Service Annual Survey 2010

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Introduction

The U.S. Census Bureau conducts the *Service Annual Survey* to provide national estimates of annual revenues and expenses of establishments classified in select service sectors. (See the **Coverage** section below for more information on the industries included in the 2010 Service Annual Survey.)

We develop the estimates in this report using data from a probability sample and administrative data. Survey questionnaires are mailed to a probability sample that is regularly updated and periodically re-selected from a universe of firms located in the United States and having paid employees. The sample includes firms of all sizes and covers both taxable firms and firms exempt from Federal income taxes. Firms without paid employees (nonemployers) are included in the estimates through administrative data provided by other Federal agencies and through imputation.

Coverage

The estimates contained in this report are summarized by industry classification based on the *2002 North American Industry Classification System* (NAICS). The NAICS groups establishments into industries based on the activities in which they are primarily engaged. This system, developed jointly by the statistical agencies of Canada, Mexico, and the United States, allows for comparisons of business activity across North America.

Estimates in this report are presented for select industries in the following NAICS sectors and sub-sectors:

NAICS	Title
22	Utilities
48-49	Transportation and Warehousing
51	Information
52	Finance and Insurance (except mortgage real estate investment trusts – REITs (NAICS 525930))
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services (except elementary and secondary schools (NAICS 6111); junior colleges (NAICS 6112); and colleges, universities, and professional schools (NAICS 6113))
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
81	Other Services (except Public Administration)

Detailed information about NAICS can be found on the U.S. Census Bureau's website at: http://www.census.gov/epcd/www/naics.html.

CHANGES FROM THE 2009 PUBLICATION

- Revised revenue estimates for employer plus nonemployer firms will be provided in Table 1.1 for 2009 and all previous years. Estimates will be revised for the entire time series to reflect improvements in the coverage of nonemployer businesses (i.e., businesses with no paid employees) that were implemented with the release of the 2009 Nonemployer Statistics. For more information, see the Nonemployer section below.

- For new industries added in the 2009 Service Annual Survey, estimates of 2010/2009 year-to-year percent change are now available. These include NAICS 22 (Utilities), NAICS 481 (Air Transportation), NAICS 483 (Water Transportation), NAICS 485 (Transit and Ground Passenger Transportation), NAICS 486 (Pipeline Transportation), NAICS 487 (Scenic and Sightseeing Transportation), NAICS 488 (Support Activities for Transportation), NAICS 521 (Monetary Authorities-Central Banks), NAICS 522 (Credit Intermediation and Related Activities), NAICS 5232 (Securities and Commodity Exchanges), NAICS 52391 (Miscellaneous Intermediation), NAICS 52399 (All Other Financial Investment Activities), NAICS 524 (Insurance Carriers and Related Activities), NAICS 531 (Real Estate), NAICS 533 (Lessors of Nonfinancial Intangible Assets, except Copyrighted Works), and NAICS 61 (Educational Services except NAICS 6111, NAICS 6112, and NAICS 6113).

Dollar Values

All dollar values presented in this report are expressed in current dollars; that is, the estimates are not adjusted to a constant dollar series. Consequently, when comparing estimates to prior years, users also should consider price level changes.

Confidentiality

Title 13 of the United States Code authorizes the Census Bureau to conduct censuses and surveys. Section 9 of the same Title requires that any information collected from the public under the authority of Title 13 be maintained as confidential. Section 214 of Title 13 and Sections 3559 and 3571 of Title 18 of the United States Code provide for the imposition of penalties of up to five years in prison and up to $250,000 in fines for wrongful disclosure of confidential census information. In accordance with Title 13, no estimates are published that would disclose the operations of an individual firm.

The Census Bureau's internal Disclosure Review Board sets the confidentiality rules for all data releases. A checklist approach is used to ensure that all potential risks to the confidentiality of the data are considered and addressed.

Disclosure Limitation

A disclosure of data occurs when an individual can use published statistical information to identify either an individual or firm that has provided information under a pledge of confidentiality. Disclosure limitation is the process used to protect the confidentiality of the survey data provided by an individual or firm. Using disclosure limitation procedures, the Census Bureau modifies or removes the characteristics that put confidential information at risk for disclosure. Although it may appear that a table shows information about a specific individual or business, the Census Bureau has taken steps to disguise or suppress the original data while making sure the results are still useful. The techniques used by the Census Bureau to protect confidentiality in tabulations vary, depending on the type of data.

Unpublished Estimates

Some unpublished estimates can be derived directly from this report by subtracting published estimates from their respective totals. However, the figures obtained by such subtraction are subject to poor response rates, high sampling variability, or other factors that result in their failure to meet Census Bureau standards for publication.

Individuals who use Service Annual Survey estimates to create new estimates should cite the Census Bureau as the source of only the original estimates.

Chapter 1. Selected Service Industries

Table 1.1. Selected Service Industries - Estimated Revenue for Employer and Nonemployer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change 2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
	Total for selected service industries[1]	**11,020,118**	**10,731,923**	**NA**	**NA**	**NA**	**NA**	**2.7**	**NA**	**NA**	**NA**	**NA**
	Total for selected service industries	**6,610,210**	**6,368,132**	**6,451,260**	**6,417,383**	**6,042,883**	**5,632,934**	**3.8**	**-1.3**	**0.5**	**6.2**	**7.3**
22	Utilities	502,328	478,269	NA	NA	NA	NA	5.0	NA	NA	NA	NA
4849y	Transportation and warehousing[2]	698,706	648,684	NA	NA	NA	NA	7.7	NA	NA	NA	NA
481	Air transportation	136,318	125,156	NA	NA	NA	NA	8.9	NA	NA	NA	NA
483	Water transportation	32,602	30,405	NA	NA	NA	NA	7.2	NA	NA	NA	NA
484	Truck transportation	235,190	217,179	268,523	264,284	258,523	242,466	8.3	-19.1	1.6	2.2	6.6
485	Transit and ground passenger transportation	32,746	33,129	NA	NA	NA	NA	-1.2	NA	NA	NA	NA
486	Pipeline transportation	31,103	28,704	NA	NA	NA	NA	8.4	NA	NA	NA	NA
487	Scenic and sightseeing transportation	2,349	2,211	NA	NA	NA	NA	6.2	NA	NA	NA	NA
488	Support activities for transportation	128,257	115,392	NA	NA	NA	NA	11.1	NA	NA	NA	NA
492	Couriers and messengers	75,474	73,560	82,985	82,168	76,689	70,001	2.6	-11.4	1.0	7.1	9.6
493	Warehousing and storage	24,667	22,948	23,625	22,345	20,975	19,085	7.5	-2.9	5.7	6.5	9.9
51	Information	1,120,207	1,084,499	1,118,786	1,082,679	1,037,510	990,466	3.3	-3.1	3.3	4.4	4.7
511	Publishing industries (except Internet)	267,752	266,233	286,884	284,541	272,180	263,191	0.6	-7.2	0.8	4.5	3.4
512	Motion picture and sound recording industries	97,722	92,855	97,969	97,632	95,723	91,295	5.2	-5.2	0.3	2.0	4.9
515	Broadcasting (except Internet)	108,086	99,456	105,153	100,498	96,884	90,572	8.7	-5.4	4.6	3.7	7.0
516	Internet publishing and broadcasting	22,657	20,348	19,101	16,348	12,000	9,796	11.3	6.5	16.8	36.2	22.5
517	Telecommunications	508,662	496,169	499,264	481,235	460,627	444,885	2.5	-0.6	3.7	4.5	3.5
518	Internet service providers, web search portals, and data processing services	108,259	102,296	103,118	95,446	91,936	82,776	5.8	-0.8	8.0	3.8	11.1
519	Other information services	7,069	7,142	7,297	6,979	8,160	7,951	-1.0	-2.1	4.6	-14.5	2.6
52	Finance and insurance[3]	3,395,689	3,420,940	NA	NA	NA	NA	-0.7	NA	NA	NA	NA
521	Monetary authorities-central banks	88,502	62,565	NA	NA	NA	NA	41.5	NA	NA	NA	NA
522	Credit intermediation and related activities	1,142,289	1,231,893	NA	NA	NA	NA	-7.3	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	561,848	553,541	NA	NA	NA	NA	1.5	NA	NA	NA	NA
5231	Securities and commodity contracts intermediation and brokerage	289,592	300,665	205,674	376,750	371,822	300,673	-3.7	46.2	-45.4	1.3	23.7
524	Insurance carriers and related activities	1,603,050	1,572,941	NA	NA	NA	NA	1.9	NA	NA	NA	NA
53	Real estate and rental and leasing	498,636	494,407	NA	NA	NA	NA	0.9	NA	NA	NA	NA
531	Real estate	361,823	361,194	NA	NA	NA	NA	0.2	NA	NA	NA	NA
532	Rental and leasing services	116,671	115,502	129,673	127,854	123,443	113,537	1.0	-10.9	1.4	3.6	8.7
533	Lessors of nonfinancial intangible assets (except copyrighted works)	20,142	17,711	NA	NA	NA	NA	13.7	NA	NA	NA	NA
54	Professional, scientific, and technical services (except notarie	1,428,615	1,376,716	1,452,303	1,385,017	1,271,605	1,186,027	3.8	-5.2	4.9	8.9	7.2
56	Administrative and support and waste management and remediation services	673,449	631,739	678,752	661,118	618,435	573,556	6.6	-6.9	2.7	6.9	7.8
561	Administrative and support services	590,195	557,714	598,394	584,558	545,326	507,099	5.8	-6.8	2.4	7.2	7.5
562	Waste management and remediation services	83,254	74,025	80,358	76,560	73,109	66,457	12.5	-7.9	5.0	4.7	10.0
61	Educational services[4]	56,143	51,345	NA	NA	NA	NA	9.3	NA	NA	NA	NA
62	Health care and social assistance	1,973,327	1,897,169	1,812,737	1,720,478	1,614,448	1,529,763	4.0	4.7	5.4	6.6	5.5
621	Ambulatory health care services	798,668	772,601	748,667	707,703	667,413	634,052	3.4	3.2	5.8	6.0	5.3
622	Hospitals	822,590	787,121	738,197	702,960	657,703	620,810	4.5	6.6	5.0	6.9	5.9
623	Nursing and residential care facilities	193,753	185,561	179,319	170,716	159,271	152,211	4.4	3.5	5.0	7.2	4.6
624	Social assistance	158,316	151,886	146,554	139,099	130,061	122,690	4.2	3.6	5.4	6.9	6.0
71	Arts, entertainment, and recreation	216,495	212,845	219,340	215,705	202,617	189,569	1.7	-3.0	1.7	6.5	6.9
711	Performing arts, spectator sports, and related industries	100,893	99,429	101,025	98,339	91,113	82,878	1.5	-1.6	2.7	7.9	9.9
712	Museums, historical sites, and similar institutions	11,828	11,678	12,479	13,384	12,064	12,556	1.3	-6.4	-6.8	10.9	-3.9
713	Amusement, gambling, and recreation industries	103,774	101,738	105,836	103,982	99,440	94,135	2.0	-3.9	1.8	4.6	5.6

Table 1.1. Selected Service Industries - Estimated Revenue for Employer and Nonemployer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
81	Other services (except public administration, religious, labor, and political organizations, and private households) …….	456,523	435,310	458,862	478,985	446,816	417,791	4.9	-5.1	-4.2	7.2	6.9
811	Repair and maintenance …….	155,186	151,732	162,307	163,482	159,079	154,080	2.3	-6.5	-0.7	2.8	3.2
812	Personal and laundry services …….	131,268	129,261	132,334	130,058	126,425	122,384	1.6	-2.3	1.7	2.9	3.3
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations) …….	170,069	154,317	164,221	185,445	161,312	141,327	10.2	-6.0	-11.4	15.0	14.1

NA Not available.

[1]Includes NAICS 22 (Utilities), NAICS 4849y (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Professional, scientific, and technical services (except notaries)), NAICS 56 (Administrative and support and wast management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), and NAICS 81 (Other services (except public administration, religious, labor, and political organizations, and private households)).

[2]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[3]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[4]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-1.1 provides estimated measures of sampling variability.

Table 1.2. Selected Service Industries - Estimated Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
	Total for selected service industries[1]	**10,437,660**	**10,163,549**	**NA**	**NA**	**NA**	**NA**	**2.7**	**NA**	**NA**	**NA**	**NA**
	Total for selected service industries	**6,231,253**	**6,001,870**	**6,055,414**	**6,027,908**	**5,673,538**	**5,280,940**	**3.8**	**-0.9**	**0.5**	**6.2**	**7.4**
22	Utilities	501,658	477,637	NA	NA	NA	NA	5.0	NA	NA	NA	NA
4849y	Transportation and warehousing[2]	640,168	595,200	NA	NA	NA	NA	7.6	NA	NA	NA	NA
481	Air transportation	135,140	124,090	NA	NA	NA	NA	8.9	NA	NA	NA	NA
483	Water transportation	32,161	29,999	NA	NA	NA	NA	7.2	NA	NA	NA	NA
484	Truck transportation	194,616	180,460	222,109	217,833	213,316	200,512	7.8	-18.8	2.0	2.1	6.4
485	Transit and ground passenger transportation	25,441	26,211	NA	NA	NA	NA	-2.9	NA	NA	NA	NA
486	Pipeline transportation	31,043	28,649	NA	NA	NA	NA	8.4	NA	NA	NA	NA
487	Scenic and sightseeing transportation	2,205	2,076	NA	NA	NA	NA	6.2	NA	NA	NA	NA
488	Support activities for transportation	123,695	111,328	NA	NA	NA	NA	11.1	NA	NA	NA	NA
492	Couriers and messengers	71,622	69,849	78,836	77,877	72,895	66,484	2.5	-11.4	1.2	6.8	9.6
493	Warehousing and storage	24,245	22,538	23,193	21,921	20,560	18,659	7.6	-2.8	5.8	6.6	10.2
51	Information	1,110,225	1,074,959	1,108,349	1,072,341	1,027,063	980,736	3.3	-3.0	3.4	4.4	4.7
511	Publishing industries (except Internet)	265,718	264,194	284,613	282,223	269,907	260,947	0.6	-7.2	0.8	4.6	3.4
512	Motion picture and sound recording industries	95,118	90,398	95,271	94,986	93,265	88,966	5.2	-5.1	0.3	1.8	4.8
515	Broadcasting (except Internet)	107,520	98,934	104,584	99,919	96,311	90,022	8.7	-5.4	4.7	3.7	7.0
516	Internet publishing and broadcasting	21,273	19,111	17,763	15,035	11,510	9,378	11.3	7.6	18.1	30.6	22.7
517	Telecommunications	507,533	495,062	498,058	480,030	459,315	443,681	2.5	-0.6	3.8	4.5	3.5
518	Internet service providers, web search portals, and data processing services	106,582	100,719	101,411	93,804	90,427	81,411	5.8	-0.7	8.1	3.7	11.1
519	Other information services	6,481	6,541	6,649	6,344	6,328	6,331	-0.9	-1.6	4.8	0.3	Z
52	Finance and insurance[3]	3,345,367	3,372,587	NA	NA	NA	NA	-0.8	NA	NA	NA	NA
521	Monetary authorities-central banks	88,502	62,565	NA	NA	NA	NA	41.5	NA	NA	NA	NA
522	Credit intermediation and related activities	1,139,497	1,229,116	NA	NA	NA	NA	-7.3	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	532,938	525,960	NA	NA	NA	NA	1.3	NA	NA	NA	NA
5231	Securities and commodity contracts intermediation and brokerage	284,557	295,424	199,367	371,500	366,977	295,806	-3.7	48.2	-46.3	1.2	24.1
524	Insurance carriers and related activities	1,584,430	1,554,946	NA	NA	NA	NA	1.9	NA	NA	NA	NA
53	Real estate and rental and leasing	356,013	349,597	NA	NA	NA	NA	1.8	NA	NA	NA	NA
531	Real estate	224,783	221,804	NA	NA	NA	NA	1.3	NA	NA	NA	NA
532	Rental and leasing services	111,250	110,223	123,566	121,685	117,349	107,559	0.9	-10.8	1.5	3.7	9.1
533	Lessors of nonfinancial intangible assets (except copyrighted works)	19,980	17,570	NA	NA	NA	NA	13.7	NA	NA	NA	NA
54	Professional, scientific, and technical services (except notaries)	1,304,872	1,258,045	1,323,897	1,258,014	1,150,967	1,069,684	3.7	-5.0	5.2	9.3	7.6
56	Administrative and support and waste management and remediation services	636,388	595,620	640,809	623,761	585,387	542,407	6.8	-7.1	2.7	6.6	7.9
561	Administrative and support services	554,454	522,818	561,957	548,574	513,554	477,169	6.1	-7.0	2.4	6.8	7.6
562	Waste management and remediation services	81,934	72,802	78,852	75,187	71,833	65,238	12.5	-7.7	4.9	4.7	10.1
61	Educational services[4]	49,491	45,152	NA	NA	NA	NA	9.6	NA	NA	NA	NA
62	Health care and social assistance	1,917,183	1,842,674	1,757,926	1,668,276	1,564,758	1,482,177	4.0	4.8	5.4	6.6	5.6
621	Ambulatory health care services	756,477	731,930	707,502	668,452	630,125	598,208	3.4	3.5	5.8	6.1	5.3
622	Hospitals	822,590	787,121	738,197	702,960	657,703	620,810	4.5	6.6	5.0	6.9	5.9
623	Nursing and residential care facilities	192,035	183,916	177,506	169,061	157,548	150,515	4.4	3.6	5.0	7.3	4.7
624	Social assistance	146,081	139,707	134,721	127,803	119,382	112,644	4.6	3.7	5.4	7.1	6.0
71	Arts, entertainment, and recreation	191,982	188,158	192,584	189,418	178,879	166,912	2.0	-2.3	1.7	5.9	7.2
711	Performing arts, spectator sports, and related industries	81,581	79,940	80,075	77,772	72,647	65,405	2.1	-0.2	3.0	7.1	11.1
712	Museums, historical sites, and similar institutions	11,736	11,588	12,382	13,286	11,982	12,471	1.3	-6.4	-6.8	10.9	-3.9
713	Amusement, gambling, and recreation industries	98,665	96,630	100,127	98,360	94,250	89,036	2.1	-3.5	1.8	4.4	5.9

See footnotes at end of table.

Table 1.2. Selected Service Industries - Estimated Revenue for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
81	Other services (except public administration, religious, labor, and political organizations, and private households)	384,313	363,920	384,778	405,282	375,387	350,004	5.6	-5.4	-5.1	8.0	7.3
811	Repair and maintenance	131,468	128,212	137,127	137,732	134,154	129,910	2.5	-6.5	-0.4	2.7	3.3
812	Personal and laundry services	82,776	81,391	83,430	82,105	79,921	78,767	1.7	-2.4	1.6	2.7	1.5
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	170,069	154,317	164,221	185,445	161,312	141,327	10.2	-6.0	-11.4	15.0	14.1

NA Not available. Z Absolute value is less than 0.05.

[1]Includes NAICS 22 (Utilities), NAICS 4849y (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Professional, scientific, and technical services (except notaries)), NAICS 56 (Administrative and support and wast management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), and NAICS 81 (Other services (except public administration, religious, labor, and political organizations, and private households)).

[2]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[3]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[4]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-1.2 provides estimated measures of sampli variability.

Chapter 2. Transportation and Warehousing

Table 2.1. Transportation and Warehousing (NAICS 48, 49) - Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
4849y	Transportation and warehousing[1]	640,168	595,200	NA	NA	NA	NA	NA	NA	NA
4849x	Transportation and warehousing[2]	290,483	272,847	324,138	317,631	306,771	285,655	266,284	245,970	238,931
48	Transportation	544,301	502,813	NA	NA	NA	NA	NA	NA	NA
481	Air transportation	135,140	124,090	NA	NA	NA	NA	NA	NA	NA
4811	Scheduled air transportation	123,963	113,839	NA	NA	NA	NA	NA	NA	NA
481111	Scheduled passenger air transportation	117,553	108,072	NA	NA	NA	NA	NA	NA	NA
481112	Scheduled freight air transportation	6,410	5,767	NA	NA	NA	NA	NA	NA	NA
4812	Nonscheduled air transportation	11,177	10,251	NA	NA	NA	NA	NA	NA	NA
481211	Nonscheduled chartered passenger air transportation	8,817	7,810	NA	NA	NA	NA	NA	NA	NA
481212	Nonscheduled chartered freight air transportation	1,070	1,082	NA	NA	NA	NA	NA	NA	NA
481219	Other nonscheduled air transportation	1,290	1,359	NA	NA	NA	NA	NA	NA	NA
483	Water transportation	32,161	29,999	NA	NA	NA	NA	NA	NA	NA
4831	Deep sea, coastal, and great lakes water transportation	26,094	23,597	NA	NA	NA	NA	NA	NA	NA
483111	Deep sea freight transportation	6,072	5,391	NA	NA	NA	NA	NA	NA	NA
483112	Deep sea passenger transportation	13,295	12,415	NA	NA	NA	NA	NA	NA	NA
483113	Coastal and great lakes freight transportation	6,457	5,530	NA	NA	NA	NA	NA	NA	NA
483114	Coastal and great lakes passenger transportation	270	261	NA	NA	NA	NA	NA	NA	NA
4832	Inland water transportation	6,067	6,402	NA	NA	NA	NA	NA	NA	NA
483211	Inland water freight transportation	5,640	6,042	NA	NA	NA	NA	NA	NA	NA
483212	Inland water passenger transportation	427	360	NA	NA	NA	NA	NA	NA	NA
484	Truck transportation	194,616	180,460	222,109	217,833	213,316	200,512	182,513	166,892	164,218
4841	General freight trucking	128,881	117,821	146,091	142,508	141,023	133,731	121,754	111,860	110,239
48411	General freight trucking, local	19,336	17,750	21,609	21,174	21,769	20,029	18,655	17,935	17,353
48412	General freight trucking, long-distance	109,545	100,071	124,482	121,334	119,254	113,702	103,099	93,925	92,886
484121	General freight trucking, long-distance, truckload	77,526	70,587	86,557	83,386	82,481	79,548	72,713	66,874	65,031
484122	General freight trucking, long-distance, less than truckload	32,019	29,484	37,925	37,948	36,773	34,154	30,386	27,051	27,855
4842	Specialized freight trucking	65,735	62,639	76,018	75,325	72,293	66,781	60,759	55,032	53,979
48421	Used household and office goods moving	11,940	11,891	14,226	14,549	15,079	14,836	13,707	12,747	12,638
48422	Specialized freight (except used goods) trucking, local	27,643	26,046	31,746	31,549	29,954	27,208	24,922	22,698	22,383
48423	Specialized freight (except used goods) trucking, long-distance	26,152	24,702	30,046	29,227	27,260	24,737	22,130	19,587	18,958
485	Transit and ground passenger transportation	25,441	26,211	NA	NA	NA	NA	NA	NA	NA
4851	Urban transit systems	4,085	4,439	NA	NA	NA	NA	NA	NA	NA
485111	Mixed mode transit systems	125	S	NA	NA	NA	NA	NA	NA	NA
485112	Commuter rail systems	333	399	NA	NA	NA	NA	NA	NA	NA
485113	Bus and motor vehicle transit systems	3,477	3,769	NA	NA	NA	NA	NA	NA	NA
485119	Other urban transit systems	150	148	NA	NA	NA	NA	NA	NA	NA
4852	Interurban and rural bus transportation	1,818	2,111	NA	NA	NA	NA	NA	NA	NA
4853	Taxi and limousine service	5,069	4,687	NA	NA	NA	NA	NA	NA	NA
48531	Taxi service	1,853	1,741	NA	NA	NA	NA	NA	NA	NA
48532	Limousine service	3,216	2,946	NA	NA	NA	NA	NA	NA	NA
4854	School and employee bus transportation	7,677	8,146	NA	NA	NA	NA	NA	NA	NA
4855	Charter bus industry	2,189	2,052	NA	NA	NA	NA	NA	NA	NA
4859	Other transit and ground passenger transportation	4,603	4,776	NA	NA	NA	NA	NA	NA	NA
48599	Other transit and ground passenger transportation	4,603	4,776	NA	NA	NA	NA	NA	NA	NA
485991	Special needs transportation	3,622	3,799	NA	NA	NA	NA	NA	NA	NA
485999	All other transit and ground passenger transportation	981	977	NA	NA	NA	NA	NA	NA	NA
486	Pipeline transportation	31,043	28,649	NA	NA	NA	NA	NA	NA	NA
4861	Pipeline transportation of crude oil	3,867	3,144	NA	NA	NA	NA	NA	NA	NA
4862	Pipeline transportation of natural gas	20,275	18,972	NA	NA	NA	NA	NA	NA	NA
4869	Other pipeline transportation	6,901	6,533	NA	NA	NA	NA	NA	NA	NA
48691	Pipeline transportation of refined petroleum products	6,297	5,921	NA	NA	NA	NA	NA	NA	NA
48699	All other pipeline transportation	604	612	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

Table 2.1. Transportation and Warehousing (NAICS 48, 49) - Estimated Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
487	Scenic and sightseeing transportation	2,205	2,076	NA	NA	NA	NA	NA	NA	NA
4871	Scenic and sightseeing transportation, land	688	658	NA	NA	NA	NA	NA	NA	NA
4872	Scenic and sightseeing transportation, water	1,318	1,228	NA	NA	NA	NA	NA	NA	NA
4879	Scenic and sightseeing transportation, other	199	190	NA	NA	NA	NA	NA	NA	NA
488	Support activities for transportation	123,695	111,328	NA	NA	NA	NA	NA	NA	NA
4881	Support activities for air transportation	18,160	17,253	NA	NA	NA	NA	NA	NA	NA
48811	Airport operations	4,356	4,213	NA	NA	NA	NA	NA	NA	NA
48819	Other support activities for air transportation	13,804	13,040	NA	NA	NA	NA	NA	NA	NA
4882	Support activities for rail transportation	3,715	3,477	NA	NA	NA	NA	NA	NA	NA
4883	Support activities for water transportation	12,260	11,694	NA	NA	NA	NA	NA	NA	NA
48831	Port and harbor operations	1,998	1,936	NA	NA	NA	NA	NA	NA	NA
48832	Marine cargo handling	5,282	5,093	NA	NA	NA	NA	NA	NA	NA
48833	Navigational services to shipping	2,410	2,221	NA	NA	NA	NA	NA	NA	NA
48839	Other suppoort activities for water transportation	2,570	2,444	NA	NA	NA	NA	NA	NA	NA
4884	Support activities for road transportations	7,134	6,792	NA	NA	NA	NA	NA	NA	NA
48841	Motor vehicle towing	4,531	4,294	NA	NA	NA	NA	NA	NA	NA
48849	Other support activities for road transportation	2,603	2,498	NA	NA	NA	NA	NA	NA	NA
4885	Freight transportaion arrangement	80,674	70,413	NA	NA	NA	NA	NA	NA	NA
4889	Other support activities for transportation	1,752	1,699	NA	NA	NA	NA	NA	NA	NA
49	Warehousing	95,867	92,387	102,029	99,798	93,455	85,143	83,771	79,078	74,713
492	Couriers and messengers	71,622	69,849	78,836	77,877	72,895	66,484	65,353	61,312	58,165
4921	Couriers	68,799	67,145	75,594	74,392	69,650	63,313	62,031	58,043	54,821
4922	Local messengers and local delivery	2,823	2,704	3,242	3,485	3,245	3,171	3,322	3,269	3,344
493	Warehousing and storage	24,245	22,538	23,193	21,921	20,560	18,659	18,418	17,766	16,548
4931	Warehousing and storage	24,245	22,538	23,193	21,921	20,560	18,659	18,418	17,766	16,548
49311	General warehousing and storage	16,770	15,704	16,130	15,187	14,046	12,346	11,721	11,539	10,505
49312	Refrigerated warehousing and storage	4,034	3,467	3,487	3,391	3,156	3,011	3,291	3,006	2,908
49313	Farm product warehousing and storage	743	801	899	864	775	747	757	781	763
49319	Other warehousing and storage	2,698	2,566	2,677	2,479	2,583	2,555	2,649	2,440	2,372

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[2]Excludes NAICS 481 (Air transportation), NAICS 482 (Rail transportation), NAICS 483 (Water transportation), NAICS 485 (Transit and ground passenger transportation), NAICS 486 (Pipeline transportation), NAICS 487 (Scenic and sightseeing transportation), NAICS 488 (Support activities for transportation), and NAICS 491 (Postal service).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.1 provides estimated measures of sampling variability.

Table 2.2. Transportation and Warehousing (NAICS 48, 49) - Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
4849y	Transportation and warehousing[1]	7.6	NA	NA	NA	NA	NA	NA	NA
4849x	Transportation and warehousing[2]	6.5	-15.8	2.0	3.5	7.4	7.3	8.3	2.9
48	Transportation	8.3	NA	NA	NA	NA	NA	NA	NA
481	Air transportation	8.9	NA	NA	NA	NA	NA	NA	NA
4811	Scheduled air transportation	8.9	NA	NA	NA	NA	NA	NA	NA
481111	Scheduled passenger air transportation	8.8	NA	NA	NA	NA	NA	NA	NA
481112	Scheduled freight air transportation	11.1	NA	NA	NA	NA	NA	NA	NA
4812	Nonscheduled air transportation	9.0	NA	NA	NA	NA	NA	NA	NA
481211	Nonscheduled chartered passenger air transportation	12.9	NA	NA	NA	NA	NA	NA	NA
481212	Nonscheduled chartered freight air transportation	-1.1	NA	NA	NA	NA	NA	NA	NA
481219	Other nonscheduled air transportation	-5.1	NA	NA	NA	NA	NA	NA	NA
483	Water transportation	7.2	NA	NA	NA	NA	NA	NA	NA
4831	Deep sea, coastal, and great lakes water transportation	10.6	NA	NA	NA	NA	NA	NA	NA
483111	Deep sea freight transportation	12.6	NA	NA	NA	NA	NA	NA	NA
483112	Deep sea passenger transportation	7.1	NA	NA	NA	NA	NA	NA	NA
483113	Coastal and great lakes freight transportation	16.8	NA	NA	NA	NA	NA	NA	NA
483114	Coastal and great lakes passenger transportation	3.4	NA	NA	NA	NA	NA	NA	NA
4832	Inland water transportation	-5.2	NA	NA	NA	NA	NA	NA	NA
483211	Inland water freight transportation	-6.7	NA	NA	NA	NA	NA	NA	NA
483212	Inland water passenger transportation	18.6	NA	NA	NA	NA	NA	NA	NA
484	Truck transportation	7.8	-18.8	2.0	2.1	6.4	9.9	9.4	1.6
4841	General freight trucking	9.4	-19.4	2.5	1.1	5.5	9.8	8.8	1.5
48411	General freight trucking, local	8.9	-17.9	2.1	-2.7	8.7	7.4	4.0	3.4
48412	General freight trucking, long-distance	9.5	-19.6	2.6	1.7	4.9	10.3	9.8	1.1
484121	General freight trucking, long-distance, truckload	9.8	-18.5	3.8	1.1	3.7	9.4	8.7	2.8
484122	General freight trucking, long-distance, less than truckload	8.6	-22.3	-0.1	3.2	7.7	12.4	12.3	-2.9
4842	Specialized freight trucking	4.9	-17.6	0.9	4.2	8.3	9.9	10.4	2.0
48421	Used household and office goods moving	0.4	-16.4	-2.2	-3.5	1.6	8.2	7.5	0.9
48422	Specialized freight (except used goods) trucking, local	6.1	-18.0	0.6	5.3	10.1	9.2	9.8	1.4
48423	Specialized freight (except used goods) trucking, long-distance	5.9	-17.8	2.8	7.2	10.2	11.8	13.0	3.3
485	Transit and ground passenger transportation	-2.9	NA	NA	NA	NA	NA	NA	NA
4851	Urban transit systems	-8.0	NA	NA	NA	NA	NA	NA	NA
485111	Mixed mode transit systems	S	NA	NA	NA	NA	NA	NA	NA
485112	Commuter rail systems	-16.5	NA	NA	NA	NA	NA	NA	NA
485113	Bus and motor vehicle transit systems	-7.7	NA	NA	NA	NA	NA	NA	NA
485119	Other urban transit systems	1.4	NA	NA	NA	NA	NA	NA	NA
4852	Interurban and rural bus transportation	-13.9	NA	NA	NA	NA	NA	NA	NA
4853	Taxi and limousine service	8.2	NA	NA	NA	NA	NA	NA	NA
48531	Taxi service	6.4	NA	NA	NA	NA	NA	NA	NA
48532	Limousine service	9.2	NA	NA	NA	NA	NA	NA	NA
4854	School and employee bus transportation	-5.8	NA	NA	NA	NA	NA	NA	NA
4855	Charter bus industry	6.7	NA	NA	NA	NA	NA	NA	NA
4859	Other transit and ground passenger transportation	-3.6	NA	NA	NA	NA	NA	NA	NA
48599	Other transit and ground passenger transportation	-3.6	NA	NA	NA	NA	NA	NA	NA
485991	Special needs transportation	-4.7	NA	NA	NA	NA	NA	NA	NA
485999	All other transit and ground passenger transportation	0.4	NA	NA	NA	NA	NA	NA	NA
486	Pipeline transportation	8.4	NA	NA	NA	NA	NA	NA	NA
4861	Pipeline transportation of crude oil	23.0	NA	NA	NA	NA	NA	NA	NA
4862	Pipeline transportation of natural gas	6.9	NA	NA	NA	NA	NA	NA	NA
4869	Other pipeline transportation	5.6	NA	NA	NA	NA	NA	NA	NA
48691	Pipeline transportation of refined petroleum products	6.4	NA	NA	NA	NA	NA	NA	NA
48699	All other pipeline transportation	-1.3	NA	NA	NA	NA	NA	NA	NA

Table 2.2. Transportation and Warehousing (NAICS 48, 49) - Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
487	Scenic and sightseeing transportation	6.2	NA	NA	NA	NA	NA	NA	NA
4871	Scenic and sightseeing transportation, land	4.6	NA	NA	NA	NA	NA	NA	NA
4872	Scenic and sightseeing transportation, water	7.3	NA	NA	NA	NA	NA	NA	NA
4879	Scenic and sightseeing transportation, other	4.7	NA	NA	NA	NA	NA	NA	NA
488	Support activities for transportation	11.1	NA	NA	NA	NA	NA	NA	NA
4881	Support activities for air transportation	5.3	NA	NA	NA	NA	NA	NA	NA
48811	Airport operations	3.4	NA	NA	NA	NA	NA	NA	NA
48819	Other support activities for air transportation	5.9	NA	NA	NA	NA	NA	NA	NA
4882	Support activities for rail transportation	6.8	NA	NA	NA	NA	NA	NA	NA
4883	Support activities for water transportation	4.8	NA	NA	NA	NA	NA	NA	NA
48831	Port and harbor operations	3.2	NA	NA	NA	NA	NA	NA	NA
48832	Marine cargo handling	3.7	NA	NA	NA	NA	NA	NA	NA
48833	Navigational services to shipping	8.5	NA	NA	NA	NA	NA	NA	NA
48839	Other suppoort activities for water transportation	5.2	NA	NA	NA	NA	NA	NA	NA
4884	Support activities for road transportations	5.0	NA	NA	NA	NA	NA	NA	NA
48841	Motor vehicle towing	5.5	NA	NA	NA	NA	NA	NA	NA
48849	Other support activities for road transportation	4.2	NA	NA	NA	NA	NA	NA	NA
4885	Freight transportaion arrangement	14.6	NA	NA	NA	NA	NA	NA	NA
4889	Other support activities for transportation	3.1	NA	NA	NA	NA	NA	NA	NA
49	Warehousing	3.8	-9.5	2.2	6.8	9.8	1.6	5.9	5.8
492	Couriers and messengers	2.5	-11.4	1.2	6.8	9.6	1.7	6.6	5.4
4921	Couriers	2.5	-11.2	1.6	6.8	10.0	2.1	6.9	5.9
4922	Local messengers and local delivery	4.4	-16.6	-7.0	7.4	2.3	-4.5	1.6	-2.2
493	Warehousing and storage	7.6	-2.8	5.8	6.6	10.2	1.3	3.7	7.4
4931	Warehousing and storage	7.6	-2.8	5.8	6.6	10.2	1.3	3.7	7.4
49311	General warehousing and storage	6.8	-2.6	6.2	8.1	13.8	5.3	1.6	9.8
49312	Refrigerated warehousing and storage	16.4	-0.6	2.8	7.4	4.8	-8.5	9.5	3.4
49313	Farm product warehousing and storage	-7.2	-10.9	4.1	11.5	3.7	-1.3	-3.1	2.4
49319	Other warehousing and storage	5.1	-4.1	8.0	-4.0	1.1	-3.5	8.6	2.9

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[2]Excludes NAICS 481 (Air transportation), NAICS 482 (Rail transportation), NAICS 483 (Water transportation), NAICS 485 (Transit and ground passenger transportation), NAICS 486 (Pipeline transportation), NAICS 487 (Scenic and sightseeing transportation), NAICS 488 (Support activities for transportation), and NAICS 491 (Postal service).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.1 provides estimated measures of sampling variability.

Table 2.3. Truck Transportation (NAICS 484) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005
OPERATING REVENUE						
Total	**194,616**	**180,460**	**222,109**	**217,833**	**213,316**	**200,512**
Motor carrier	183,496	169,532	208,484	204,212	199,737	187,989
Local trucking	64,632	61,201	70,476	69,368	66,812	61,806
Long-distance trucking	118,864	108,331	138,008	134,844	132,925	126,183
Other operating revenue (truck transportation)	11,120	10,928	13,625	13,621	13,579	12,523

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.2 provides estimated measures of sampling variability.

Table 2.4. Truck Transportation (NAICS 484) - Estimated Year-to-Year Percent Change in Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
OPERATING REVENUE					
Total	**7.8**	**-18.8**	**2.0**	**2.1**	**6.4**
Motor carrier	8.2	-18.7	2.1	2.2	6.2
Local trucking	5.6	-13.2	1.6	3.8	8.1
Long-distance trucking	9.7	-21.5	2.3	1.4	5.3
Other operating revenue (truck transportation)	1.8	-19.8	0.0	0.3	8.4

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.2 provides estimated measures of sampling variability.

Table 2.5. Truck Transportation (NAICS 484) - Estimated Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005
Total motor carrier revenue	**183,496**	**169,532**	**208,484**	**204,212**	**199,737**	**187,989**
SIZE OF SHIPMENTS						
Less-than-truckload	46,201	43,364	53,896	53,411	52,207	43,100
Truckload	137,295	126,168	154,588	150,801	147,530	144,889
COMMODITIES HANDLED						
Agricultural and fish products	21,868	18,597	18,558	17,853	17,659	16,853
Grains, alcohol, and tobacco products	8,715	8,947	9,987	9,510	8,634	6,803
Stone, nonmetallic minerals, and metallic ores	13,226	12,628	15,376	16,137	15,050	13,070
Coal and petroleum products	8,153	7,734	8,998	7,991	7,374	6,821
Pharmaceutical and chemical products	10,402	9,807	11,677	11,751	10,791	10,251
Wood products, textiles, and leathers	15,234	14,341	18,613	17,685	16,825	16,704
Base metal and machinery	15,781	13,746	18,168	17,934	17,570	15,908
Electronic, motorized vehicles, and precision instruments	11,238	11,677	15,067	14,744	15,528	14,856
Used household and office goods	10,168	9,710	11,936	12,457	11,994	11,573
New furniture and miscellaneous manufactured products	16,787	16,319	20,945	19,955	21,543	21,508
Other goods	51,924	46,026	59,159	58,195	56,769	53,642
HAZARDOUS MATERIALS						
Hazardous materials	12,549	12,593	14,109	14,543	S	15,837
ORIGIN AND DESTINATION OF SHIPMENTS						
U.S. to U.S.	175,366	162,556	199,811	195,667	191,742	180,797
U.S. to Canada	1,985	1,654	2,213	1,954	1,804	1,546
U.S. to Mexico	1,352	1,079	1,526	1,563	1,617	1,587
Canada to U.S.	1,180	1,052	1,312	1,177	1,293	1,284
Mexico to U.S.	1,644	1,522	1,740	S	1,718	1,321
All other destinations	1,969	1,669	1,882	1,909	1,563	1,454

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.3 provides estimated measures of sampling variability.

Table 2.6. Truck Transportation (NAICS 484) - Estimated Year-to-Year Percent Change in Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Total motor carrier revenue	**8.2**	**-18.7**	**2.1**	**2.2**	**6.2**
SIZE OF SHIPMENTS					
Less-than-truckload	6.5	-19.5	0.9	2.3	21.1
Truckload	8.8	-18.4	2.5	2.2	1.8
COMMODITIES HANDLED					
Agricultural and fish products	17.6	0.2	3.9	1.1	4.8
Grains, alcohol, and tobacco products	-2.6	-10.4	5.0	10.1	26.9
Stone, nonmetallic minerals, and metallic ores	4.7	-17.9	-4.7	7.2	15.1
Coal and petroleum products	5.4	-14.0	12.6	8.4	8.1
Pharmaceutical and chemical products	6.1	-16.0	-0.6	8.9	5.3
Wood products, textiles, and leathers	6.2	-23.0	5.2	5.1	0.7
Base metal and machinery	14.8	-24.3	1.3	2.1	10.4
Electronic, motorized vehicles, and precision instruments	-3.8	-22.5	2.2	-5.0	4.5
Used household and office goods	4.7	-18.6	-4.2	3.9	3.6
New furniture and miscellaneous manufactured products	2.9	-22.1	5.0	-7.4	0.2
Other goods	12.8	-22.2	1.7	2.5	5.8
HAZARDOUS MATERIALS					
Hazardous materials	-0.3	-10.7	-3.0	S	S
ORIGIN AND DESTINATION OF SHIPMENTS					
U.S. to U.S.	7.9	-18.6	2.1	2.0	6.1
U.S. to Canada	20.0	-25.3	13.3	8.3	16.7
U.S. to Mexico	25.3	-29.3	-2.4	-3.3	1.9
Canada to U.S.	12.2	-19.8	11.5	-9.0	0.7
Mexico to U.S.	8.0	-12.5	S	S	30.1
All other destinations	18.0	-11.3	-1.4	22.1	7.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.3 provides estimated measures of sampling variability.

Table 2.7. Truck Transportation (NAICS 484) - Estimated Inventories of Revenue Generating Equipment by Type of Carrier for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Units are published in thousands; consequently, results may not be additive]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
TRUCKS											
Owned and/or leased with drivers	201	212	223	215	211	190	-5.2	-4.9	3.7	1.9	11.1
Leased without drivers	28	23	23	28	27	26	21.7	Z	-17.9	3.7	3.8
Total	**229**	**235**	**246**	**243**	**238**	**216**	**-2.6**	**-4.5**	**1.2**	**2.1**	**10.2**
TRUCK-TRACTORS											
Owned and/or leased with drivers	685	678	723	739	723	722	1.0	-6.2	-2.2	2.2	0.1
Leased without drivers	119	117	134	145	143	132	1.7	-12.7	-7.6	1.4	8.3
Total	**804**	**795**	**857**	**884**	**866**	**854**	**1.1**	**-7.2**	**-3.1**	**2.1**	**1.4**
TRAILERS											
Owned and/or leased with drivers	1,552	1,530	1,629	1,593	1,579	1,560	1.4	-6.1	2.3	0.9	1.2
Leased without drivers	269	299	311	334	331	342	-10.0	-3.9	-6.9	0.9	-3.2
Total	**1,821**	**1,829**	**1,940**	**1,927**	**1,910**	**1,902**	**-0.4**	**-5.7**	**0.7**	**0.9**	**0.4**

Z Absolute value is less than 0.05.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.4 provides estimated measures of sampling variability.

Table 2.8. Truck Transportation (NAICS 484) - Estimated Number of Truck Miles Traveled by Trucks Operated by Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Truck miles estimates are published in millions; consequently, results may not be additive]

Kind of business	2010	2009	2008	2007	2006	2005
Total distance traveled in highway miles ……	**76,740**	**75,179**	**85,838**	**88,054**	**88,316**	**88,064**
Miles traveled by loaded or partially loaded vehicles ……	62,145	60,214	69,024	71,210	71,147	71,093
Miles traveled by empty vehicles ……	14,595	14,965	16,814	16,844	17,169	16,971

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.5 provides estimated measures of sampling variability.

Table 2.9. Truck Transportation (NAICS 484) - Estimated Year-to-Year Percent Change in the Number of Truck Miles Traveled by Trucks Operated by Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Total distance traveled in highway miles ……...……	**2.1**	**-12.4**	**-2.5**	**-0.3**	**0.3**
Miles traveled by loaded or partially loaded vehicles ……	3.2	-12.8	-3.1	0.1	0.1
Miles traveled by empty vehicles ……...……	-2.5	-11.0	-0.2	-1.9	1.2

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.5 provides estimated measures of sampling variability.

Table 2.10. Transportation and Warehousing (NAICS 48, 49) - Estimated Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
4849y	Transportation and warehousing[1]	576,875	541,957	NA	NA	NA	NA	6.4	NA	NA	NA	NA
4849x	Transportation and warehousing[2]	267,643	255,450	299,828	294,275	280,901	261,844	4.8	-14.8	1.9	4.8	7.3
48	Transportation	488,694	455,663	NA	NA	NA	NA	7.2	NA	NA	NA	NA
481	Air transportation	128,440	119,123	NA	NA	NA	NA	7.8	NA	NA	NA	NA
4811	Scheduled air transportation	118,454	109,699	NA	NA	NA	NA	8.0	NA	NA	NA	NA
481111	Scheduled passenger air transportation	112,598	104,287	NA	NA	NA	NA	8.0	NA	NA	NA	NA
481112	Scheduled freight air transportation	5,856	5,412	NA	NA	NA	NA	8.2	NA	NA	NA	NA
4812	Nonscheduled air transportation	9,986	9,424	NA	NA	NA	NA	6.0	NA	NA	NA	NA
481211	Nonscheduled chartered passenger air transportation	7,733	7,041	NA	NA	NA	NA	9.8	NA	NA	NA	NA
481212	Nonscheduled chartered freight air transportation	983	981	NA	NA	NA	NA	0.2	NA	NA	NA	NA
481219	Other nonscheduled air transportation	1,270	1,402	NA	NA	NA	NA	-9.4	NA	NA	NA	NA
483	Water transportation	28,048	26,302	NA	NA	NA	NA	6.6	NA	NA	NA	NA
4831	Deep sea, coastal, and great lakes water transportation	22,584	20,834	NA	NA	NA	NA	8.4	NA	NA	NA	NA
483111	Deep sea freight transportation	5,755	5,153	NA	NA	NA	NA	11.7	NA	NA	NA	NA
483112	Deep sea passenger transportation	11,145	10,583	NA	NA	NA	NA	5.3	NA	NA	NA	NA
483113	Coastal and great lakes freight transportation	5,426	4,847	NA	NA	NA	NA	11.9	NA	NA	NA	NA
483114	Coastal and great lakes passenger transportation	258	251	NA	NA	NA	NA	2.8	NA	NA	NA	NA
4832	Inland water transportation	5,464	5,468	NA	NA	NA	NA	-0.1	NA	NA	NA	NA
483211	Inland water freight transportation	5,089	5,132	NA	NA	NA	NA	-0.8	NA	NA	NA	NA
483212	Inland water passenger transportation	375	336	NA	NA	NA	NA	11.6	NA	NA	NA	NA
484	Truck transportation	179,462	169,156	203,216	199,471	194,510	182,869	6.1	-16.8	1.9	2.6	6.4
4841	General freight trucking	120,807	112,489	137,022	133,754	131,590	122,888	7.4	-17.9	2.4	1.6	7.1
48411	General freight trucking, local	17,603	16,375	19,907	20,211	19,993	18,268	7.5	-17.7	-1.5	1.1	9.4
48412	General freight trucking, long-distance	103,204	96,114	117,115	113,543	111,597	104,620	7.4	-17.9	3.1	1.7	6.7
484121	General freight trucking, long-distance, truckload	71,592	66,528	80,492	77,483	76,684	73,600	7.6	-17.3	3.9	1.0	4.2
484122	General freight trucking, long-distance, less than truckload	31,612	29,586	36,623	36,060	34,913	31,020	6.8	-19.2	1.6	3.3	12.5
4842	Specialized freight trucking	58,655	56,667	66,194	65,717	62,920	59,981	3.5	-14.4	0.7	4.4	4.9
48421	Used household and office goods moving	11,165	11,237	13,230	13,590	13,837	13,488	-0.6	-15.1	-2.6	-1.8	2.6
48422	Specialized freight (except used goods) trucking, local	23,809	22,639	26,563	26,383	24,845	22,789	5.2	-14.8	0.7	6.2	9.0
48423	Specialized freight (except used goods) trucking, long-distance	23,681	22,791	26,401	25,744	24,238	23,704	3.9	-13.7	2.6	6.2	2.3
485	Transit and ground passenger transportation	24,064	24,785	NA	NA	NA	NA	-2.9	NA	NA	NA	NA
4851	Urban transit systems	4,569	4,815	NA	NA	NA	NA	-5.1	NA	NA	NA	NA
485111	Mixed mode transit systems	127	S	NA	NA	NA	NA	S	NA	NA	NA	NA
485112	Commuter rail systems	323	383	NA	NA	NA	NA	-15.7	NA	NA	NA	NA
485113	Bus and motor vehicle transit systems	3,888	4,132	NA	NA	NA	NA	-5.9	NA	NA	NA	NA
485119	Other urban transit systems	231	172	NA	NA	NA	NA	34.3	NA	NA	NA	NA
4852	Interurban and rural bus transportation	1,694	1,999	NA	NA	NA	NA	-15.3	NA	NA	NA	NA
4853	Taxi and limousine service	4,568	4,153	NA	NA	NA	NA	10.0	NA	NA	NA	NA
48531	Taxi service	1,697	1,589	NA	NA	NA	NA	6.8	NA	NA	NA	NA
48532	Limousine service	2,871	2,564	NA	NA	NA	NA	12.0	NA	NA	NA	NA
4854	School and employee bus transportation	6,912	7,370	NA	NA	NA	NA	-6.2	NA	NA	NA	NA
4855	Charter bus industry	1,977	1,878	NA	NA	NA	NA	5.3	NA	NA	NA	NA
4859	Other transit and ground passenger transportation	4,344	4,570	NA	NA	NA	NA	-4.9	NA	NA	NA	NA
48599	Other transit and ground passenger transportation	4,344	4,570	NA	NA	NA	NA	-4.9	NA	NA	NA	NA
485991	Special needs transportation	3,444	3,550	NA	NA	NA	NA	-3.0	NA	NA	NA	NA
485999	All other transit and ground passenger transportation	900	1,020	NA	NA	NA	NA	-11.8	NA	NA	NA	NA
486	Pipeline transportation	19,121	17,022	NA	NA	NA	NA	12.3	NA	NA	NA	NA
4861	Pipeline transportation of crude oil	3,359	2,738	NA	NA	NA	NA	22.7	NA	NA	NA	NA
4862	Pipeline transportation of natural gas	12,230	10,880	NA	NA	NA	NA	12.4	NA	NA	NA	NA
4869	Other pipeline transportation	3,532	3,404	NA	NA	NA	NA	3.8	NA	NA	NA	NA
48691	Pipeline transportation of refined petroleum products	3,231	3,116	NA	NA	NA	NA	3.7	NA	NA	NA	NA
48699	All other pipeline transportation	301	288	NA	NA	NA	NA	4.5	NA	NA	NA	NA
487	Scenic and sightseeing transportation	1,978	1,907	NA	NA	NA	NA	3.7	NA	NA	NA	NA
4871	Scenic and sightseeing transportation, land	643	629	NA	NA	NA	NA	2.2	NA	NA	NA	NA
4872	Scenic and sightseeing transportation, water	1,160	1,109	NA	NA	NA	NA	4.6	NA	NA	NA	NA
4879	Scenic and sightseeing transportation, other	175	169	NA	NA	NA	NA	3.6	NA	NA	NA	NA
488	Support activities for transportation	107,581	97,368	NA	NA	NA	NA	10.5	NA	NA	NA	NA
4881	Support activities for air transportation	12,843	12,315	NA	NA	NA	NA	4.3	NA	NA	NA	NA
48811	Airport operations	2,948	2,994	NA	NA	NA	NA	-1.5	NA	NA	NA	NA
48819	Other support activities for air transportation	9,895	9,321	NA	NA	NA	NA	6.2	NA	NA	NA	NA
4882	Support activities for rail transportation	3,365	3,217	NA	NA	NA	NA	4.6	NA	NA	NA	NA
4883	Support activities for water transportation	10,991	10,582	NA	NA	NA	NA	3.9	NA	NA	NA	NA
48831	Port and harbor operations	1,775	1,667	NA	NA	NA	NA	6.5	NA	NA	NA	NA
48832	Marine cargo handling	5,008	4,772	NA	NA	NA	NA	4.9	NA	NA	NA	NA
48833	Navigational services to shipping	2,121	1,981	NA	NA	NA	NA	7.1	NA	NA	NA	NA
48839	Other suppoort activities for water transportation	2,087	2,162	NA	NA	NA	NA	-3.5	NA	NA	NA	NA
4884	Support activities for road transportations	6,669	6,141	NA	NA	NA	NA	8.6	NA	NA	NA	NA

See footnotes at end of table.

Table 2.10. Transportation and Warehousing (NAICS 48, 49) - Estimated Total Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
48841	Motor vehicle towing	4,338	4,045	NA	NA	NA	NA	7.2	NA	NA	NA	NA
48849	Other support activities for road transportation	2,331	2,096	NA	NA	NA	NA	11.2	NA	NA	NA	NA
4885	Freight transportaion arrangement	72,189	63,614	NA	NA	NA	NA	13.5	NA	NA	NA	NA
4889	Other support activities for transportation	1,524	1,499	NA	NA	NA	NA	1.7	NA	NA	NA	NA
49	Warehousing	88,181	86,294	96,612	94,804	86,391	78,975	2.2	-10.7	1.9	9.7	9.4
492	Couriers and messengers	67,015	66,941	76,598	76,071	69,122	62,986	0.1	-12.6	0.7	10.1	9.7
4921	Couriers	64,522	64,507	73,750	73,025	66,362	60,309	Z	-12.5	1.0	10.0	10.0
4922	Local messengers and local delivery	2,493	2,434	2,848	3,046	2,760	2,677	2.4	-14.5	-6.5	10.4	3.1
493	Warehousing and storage	21,166	19,353	20,014	18,733	17,269	15,989	9.4	-3.3	6.8	8.5	8.0
4931	Warehousing and storage	21,166	19,353	20,014	18,733	17,269	15,989	9.4	-3.3	6.8	8.5	8.0
49311	General warehousing and storage	14,592	13,610	14,151	13,054	11,773	10,550	7.2	-3.8	8.4	10.9	11.6
49312	Refrigerated warehousing and storage	3,729	3,009	3,109	3,021	2,737	2,732	23.9	-3.2	2.9	10.4	0.2
49313	Farm product warehousing and storage	486	525	566	531	515	538	-7.4	-7.2	6.6	3.1	-4.3
49319	Other warehousing and storage	2,359	2,209	2,188	2,127	2,244	2,169	6.8	1.0	2.9	-5.2	3.5

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[2]Excludes NAICS 481 (Air transportation), NAICS 482 (Rail transportation), NAICS 483 (Water transportation), NAICS 485 (Transit and ground passenger transportation), NAICS 486 (Pipeline transportation), NAICS 487 (Scenic and sightseeing transportation), NAICS 488 (Support activities for transportation), and NAICS 491 (Postal service).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.6 provides estimated measures of sampling variability.

Table 2.11. Transportation and Warehousing (NAICS 48, 49) – Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
TRANSPORTATION AND WAREHOUSING (NAICS 4849y)[1]											
Operating Expenses											
Total	**576,875**	**541,957**	**NA**	**NA**	**NA**	**NA**	**6.4**	**NA**	**NA**	**NA**	**NA**
Personnel costs	193,963	185,774	NA	NA	NA	NA	4.4	NA	NA	NA	NA
Gross annual payroll	145,349	139,142	NA	NA	NA	NA	4.5	NA	NA	NA	NA
Employer's cost for fringe benefits	40,821	39,887	NA	NA	NA	NA	2.3	NA	NA	NA	NA
Temporary staff and leased employee expense	7,793	6,735	NA	NA	NA	NA	15.7	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	25,708	25,221	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Expensed equipment	1,984	1,974	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	23,724	23,244	NA	NA	NA	NA	2.1	NA	NA	NA	NA
Expensed purchased services	208,569	191,846	NA	NA	NA	NA	8.7	NA	NA	NA	NA
Purchased freight transportation	85,884	75,291	NA	NA	NA	NA	14.1	NA	NA	NA	NA
Expensed purchases of software	1,065	1,145	NA	NA	NA	NA	-7.0	NA	NA	NA	NA
Purchased fuels for transportation equipment	64,716	61,630	NA	NA	NA	NA	5.0	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	4,242	4,226	NA	NA	NA	NA	0.4	NA	NA	NA	NA
Lease and rental payments	26,918	24,925	NA	NA	NA	NA	8.0	NA	NA	NA	NA
Purchased repair and maintenance	21,684	20,746	NA	NA	NA	NA	4.5	NA	NA	NA	NA
Purchased advertising and promotional services	4,058	3,887	NA	NA	NA	NA	4.4	NA	NA	NA	NA
Other operating expenses	148,637	139,113	NA	NA	NA	NA	6.8	NA	NA	NA	NA
Cost of insurance	10,550	9,752	NA	NA	NA	NA	8.2	NA	NA	NA	NA
Depreciation and amortization charges	32,061	31,343	NA	NA	NA	NA	2.3	NA	NA	NA	NA
Governmental taxes and license fees	8,166	7,696	NA	NA	NA	NA	6.1	NA	NA	NA	NA
All other operating expenses	97,861	90,332	NA	NA	NA	NA	8.3	NA	NA	NA	NA
AIR TRANSPORTATION (NAICS 481)											
Operating Expenses											
Total	**128,440**	**119,123**	**NA**	**NA**	**NA**	**NA**	**7.8**	**NA**	**NA**	**NA**	**NA**
Personnel costs	35,720	34,459	NA	NA	NA	NA	3.7	NA	NA	NA	NA
Gross annual payroll	25,893	25,012	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Employer's cost for fringe benefits	9,385	9,025	NA	NA	NA	NA	4.0	NA	NA	NA	NA
Temporary staff and leased employee expense	442	422	NA	NA	NA	NA	4.7	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	2,505	2,631	NA	NA	NA	NA	-4.8	NA	NA	NA	NA
Expensed equipment	147	206	NA	NA	NA	NA	-28.6	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	2,358	2,425	NA	NA	NA	NA	-2.8	NA	NA	NA	NA
Expensed purchased services	49,357	48,487	NA	NA	NA	NA	1.8	NA	NA	NA	NA
Purchased freight transportation	1,305	1,097	NA	NA	NA	NA	19.0	NA	NA	NA	NA
Expensed purchases of software	327	519	NA	NA	NA	NA	-37.0	NA	NA	NA	NA
Purchased fuels for transportation equipment	28,846	29,952	NA	NA	NA	NA	-3.7	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	321	316	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Lease and rental payments	9,698	8,203	NA	NA	NA	NA	18.2	NA	NA	NA	NA
Purchased repair and maintenance	7,197	6,761	NA	NA	NA	NA	6.4	NA	NA	NA	NA
Purchased advertising and promotional services	1,663	1,639	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Other operating expenses	40,858	33,546	NA	NA	NA	NA	21.8	NA	NA	NA	NA
Cost of insurance	908	850	NA	NA	NA	NA	6.8	NA	NA	NA	NA
Depreciation and amortization charges	7,089	6,755	NA	NA	NA	NA	4.9	NA	NA	NA	NA
Governmental taxes and license fees	635	732	NA	NA	NA	NA	-13.3	NA	NA	NA	NA
All other operating expenses	32,226	25,209	NA	NA	NA	NA	27.8	NA	NA	NA	NA

See footnotes at end of table.

Table 2.11. Transportation and Warehousing (NAICS 48, 49) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
WATER TRANSPORTATION (NAICS 483)											
Operating Expenses											
Total	**28,048**	**26,302**	**NA**	**NA**	**NA**	**NA**	**6.6**	**NA**	**NA**	**NA**	**NA**
Personnel costs	6,549	6,413	NA	NA	NA	NA	2.1	NA	NA	NA	NA
Gross annual payroll	5,194	5,143	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Employer's cost for fringe benefits	1,283	1,176	NA	NA	NA	NA	9.1	NA	NA	NA	NA
Temporary staff and leased employee expense	72	94	NA	NA	NA	NA	-23.4	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	1,305	1,289	NA	NA	NA	NA	1.2	NA	NA	NA	NA
Expensed equipment	36	23	NA	NA	NA	NA	56.5	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	1,269	1,266	NA	NA	NA	NA	0.2	NA	NA	NA	NA
Expensed purchased services	10,665	9,691	NA	NA	NA	NA	10.1	NA	NA	NA	NA
Purchased freight transportation	3,232	3,002	NA	NA	NA	NA	7.7	NA	NA	NA	NA
Expensed purchases of software	42	52	NA	NA	NA	NA	-19.2	NA	NA	NA	NA
Purchased fuels for transportation equipment	3,749	3,112	NA	NA	NA	NA	20.5	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	75	102	NA	NA	NA	NA	-26.5	NA	NA	NA	NA
Lease and rental payments	875	729	NA	NA	NA	NA	20.0	NA	NA	NA	NA
Purchased repair and maintenance	1,705	1,747	NA	NA	NA	NA	-2.4	NA	NA	NA	NA
Purchased advertising and promotional services	987	947	NA	NA	NA	NA	4.2	NA	NA	NA	NA
Other operating expenses	9,529	8,909	NA	NA	NA	NA	7.0	NA	NA	NA	NA
Cost of insurance	526	532	NA	NA	NA	NA	-1.1	NA	NA	NA	NA
Depreciation and amortization charges	2,896	2,703	NA	NA	NA	NA	7.1	NA	NA	NA	NA
Governmental taxes and license fees	210	215	NA	NA	NA	NA	-2.3	NA	NA	NA	NA
All other operating expenses	5,897	5,459	NA	NA	NA	NA	8.0	NA	NA	NA	NA
TRUCK TRANSPORTATION (NAICS 484)											
Operating Expenses											
Total	**179,462**	**169,156**	**203,216**	**199,471**	**194,510**	**182,869**	**6.1**	**-16.8**	**1.9**	**2.6**	**6.4**
Personnel costs	61,753	59,965	68,309	69,044	67,728	65,278	3.0	-12.2	-1.1	1.9	3.8
Gross annual payroll	47,501	46,682	52,929	53,704	52,441	50,955	1.8	-11.8	-1.4	2.4	2.9
Employer's cost for fringe benefits	11,496	11,305	12,825	12,967	12,704	12,156	1.7	-11.9	-1.1	2.1	4.5
Temporary staff and leased employee expense	2,756	1,978	2,555	2,373	2,583	2,167	39.3	-22.6	7.7	-8.1	19.2
Expensed materials, parts and supplies (not for resale)	5,666	5,355	5,964	6,009	5,845	5,681	5.8	-10.2	-0.7	2.8	2.9
Expensed equipment	465	485	537	439	595	566	-4.1	-9.7	22.3	-26.2	5.1
Expensed purchase of other materials, parts, and supplies	5,201	4,870	5,427	5,570	5,250	5,115	6.8	-10.3	-2.6	6.1	2.6
Expensed purchased services	76,468	68,437	88,179	81,753	79,424	73,487	11.7	-22.4	7.9	2.9	8.1
Purchased freight transportation	34,413	30,100	36,992	35,626	36,094	34,799	14.3	-18.6	3.8	-1.3	3.7
Expensed purchases of software	202	211	185	205	199	205	-4.3	14.1	-9.8	3.0	-2.9
Purchased fuels for transportation equipment	27,277	24,379	35,656	29,910	27,318	23,799	11.9	-31.6	19.2	9.5	14.8
Purchased electricity and fuels (except motor fuels)	716	694	787	725	796	652	3.2	-11.8	8.6	-8.9	22.1
Lease and rental payments	7,095	6,727	7,911	8,230	8,486	8,026	5.5	-15.0	-3.9	-3.0	5.7
Purchased repair and maintenance	6,353	5,908	6,137	6,498	5,948	5,441	7.5	-3.7	-5.6	9.2	9.3
Purchased advertising and promotional services	412	418	511	559	583	565	-1.4	-18.2	-8.6	-4.1	3.2
Other operating expenses	35,575	35,399	40,764	42,665	41,513	38,423	0.5	-13.2	-4.5	2.8	8.0
Cost of insurance	5,847	5,805	6,416	6,859	6,896	6,473	0.7	-9.5	-6.5	-0.5	6.5
Depreciation and amortization charges	8,509	8,707	9,276	9,122	9,064	8,189	-2.3	-6.1	1.7	0.6	10.7
Governmental taxes and license fees	3,557	3,413	3,730	3,647	3,768	3,708	4.2	-8.5	2.3	-3.2	1.6
All other operating expenses	17,662	17,474	21,342	23,037	21,785	20,053	1.1	-18.1	-7.4	5.7	8.6

See footnotes at end of table.

Table 2.11. Transportation and Warehousing (NAICS 48, 49) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
TRANSIT AND GROUND PASSENGER TRANSPORTATION (NAICS 485)											
Operating Expenses											
Total	**24,064**	**24,785**	**NA**	**NA**	**NA**	**NA**	**-2.9**	**NA**	**NA**	**NA**	**NA**
Personnel costs	12,433	12,735	NA	NA	NA	NA	-2.4	NA	NA	NA	NA
Gross annual payroll	10,015	10,035	NA	NA	NA	NA	-0.2	NA	NA	NA	NA
Employer's cost for fringe benefits	2,194	2,334	NA	NA	NA	NA	-6.0	NA	NA	NA	NA
Temporary staff and leased employee expense	224	366	NA	NA	NA	NA	-38.8	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	934	1,238	NA	NA	NA	NA	-24.6	NA	NA	NA	NA
Expensed equipment	123	128	NA	NA	NA	NA	-3.9	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	811	1,110	NA	NA	NA	NA	-26.9	NA	NA	NA	NA
Expensed purchased services	4,196	4,546	NA	NA	NA	NA	-7.7	NA	NA	NA	NA
Purchased freight transportation	511	859	NA	NA	NA	NA	-40.5	NA	NA	NA	NA
Expensed purchases of software	48	36	NA	NA	NA	NA	33.3	NA	NA	NA	NA
Purchased fuels for transportation equipment	1,828	1,927	NA	NA	NA	NA	-5.1	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	164	197	NA	NA	NA	NA	-16.8	NA	NA	NA	NA
Lease and rental payments	795	750	NA	NA	NA	NA	6.0	NA	NA	NA	NA
Purchased repair and maintenance	681	606	NA	NA	NA	NA	12.4	NA	NA	NA	NA
Purchased advertising and promotional services	170	169	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Other operating expenses	6,503	6,267	NA	NA	NA	NA	3.8	NA	NA	NA	NA
Cost of insurance	1,188	1,074	NA	NA	NA	NA	10.6	NA	NA	NA	NA
Depreciation and amortization charges	1,789	1,825	NA	NA	NA	NA	-2.0	NA	NA	NA	NA
Governmental taxes and license fees	324	265	NA	NA	NA	NA	22.3	NA	NA	NA	NA
All other operating expenses	3,201	3,103	NA	NA	NA	NA	3.2	NA	NA	NA	NA
PIPELINE TRANSPORTATION (NAICS 486)											
Operating Expenses											
Total	**19,121**	**17,022**	**NA**	**NA**	**NA**	**NA**	**12.3**	**NA**	**NA**	**NA**	**NA**
Personnel costs	3,897	3,919	NA	NA	NA	NA	-0.6	NA	NA	NA	NA
Gross annual payroll	2,523	2,526	NA	NA	NA	NA	-0.1	NA	NA	NA	NA
Employer's cost for fringe benefits	751	758	NA	NA	NA	NA	-0.9	NA	NA	NA	NA
Temporary staff and leased employee expense	623	637	NA	NA	NA	NA	-2.2	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	2,367	1,792	NA	NA	NA	NA	32.1	NA	NA	NA	NA
Expensed equipment	95	93	NA	NA	NA	NA	2.2	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	2,272	1,700	NA	NA	NA	NA	33.6	NA	NA	NA	NA
Expensed purchased services	3,011	2,842	NA	NA	NA	NA	5.9	NA	NA	NA	NA
Purchased freight transportation	102	124	NA	NA	NA	NA	-17.7	NA	NA	NA	NA
Expensed purchases of software	73	56	NA	NA	NA	NA	30.4	NA	NA	NA	NA
Purchased fuels for transportation equipment	43	31	NA	NA	NA	NA	38.7	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	1,316	1,294	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Lease and rental payments	421	383	NA	NA	NA	NA	9.9	NA	NA	NA	NA
Purchased repair and maintenance	1,052	955	NA	NA	NA	NA	10.2	NA	NA	NA	NA
Purchased advertising and promotional services	3	2	NA	NA	NA	NA	50.0	NA	NA	NA	NA
Other operating expenses	9,845	8,453	NA	NA	NA	NA	16.5	NA	NA	NA	NA
Cost of insurance	755	209	NA	NA	NA	NA	261.2	NA	NA	NA	NA
Depreciation and amortization charges	4,536	4,328	NA	NA	NA	NA	4.8	NA	NA	NA	NA
Governmental taxes and license fees	1,631	1,409	NA	NA	NA	NA	15.8	NA	NA	NA	NA
All other operating expenses	2,925	2,517	NA	NA	NA	NA	16.2	NA	NA	NA	NA

See footnotes at end of table.

Table 2.11. Transportation and Warehousing (NAICS 48, 49) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
SCENIC AND SIGHT SEEING TRANSPORTATION (NAICS 487)											
Operating Expenses											
Total	**1,978**	**1,907**	**NA**	**NA**	**NA**	**NA**	**3.7**	**NA**	**NA**	**NA**	**NA**
Personnel costs	714	697	NA	NA	NA	NA	2.4	NA	NA	NA	NA
Gross annual payroll	620	611	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Employer's cost for fringe benefits	86	74	NA	NA	NA	NA	16.2	NA	NA	NA	NA
Temporary staff and leased employee expense	8	9	NA	NA	NA	NA	-11.1	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	139	125	NA	NA	NA	NA	11.2	NA	NA	NA	NA
Expensed equipment	8	6	NA	NA	NA	NA	33.3	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	132	119	NA	NA	NA	NA	10.9	NA	NA	NA	NA
Expensed purchased services	497	451	NA	NA	NA	NA	10.2	NA	NA	NA	NA
Purchased freight transportation	9	10	NA	NA	NA	NA	-10.0	NA	NA	NA	NA
Expensed purchases of software	3	3	NA	NA	NA	NA	0.0	NA	NA	NA	NA
Purchased fuels for transportation equipment	138	127	NA	NA	NA	NA	8.7	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	21	21	NA	NA	NA	NA	0.0	NA	NA	NA	NA
Lease and rental payments	135	127	NA	NA	NA	NA	6.3	NA	NA	NA	NA
Purchased repair and maintenance	96	84	NA	NA	NA	NA	14.3	NA	NA	NA	NA
Purchased advertising and promotional services	94	80	NA	NA	NA	NA	17.5	NA	NA	NA	NA
Other operating expenses	628	634	NA	NA	NA	NA	-0.9	NA	NA	NA	NA
Cost of insurance	89	84	NA	NA	NA	NA	6.0	NA	NA	NA	NA
Depreciation and amortization charges	152	167	NA	NA	NA	NA	-9.0	NA	NA	NA	NA
Governmental taxes and license fees	30	29	NA	NA	NA	NA	3.4	NA	NA	NA	NA
All other operating expenses	357	356	NA	NA	NA	NA	0.3	NA	NA	NA	NA
SUPPORT ACTIVITIES FOR TRANSPORTATION (NAICS 488)											
Operating Expenses											
Total	**107,581**	**97,368**	**NA**	**NA**	**NA**	**NA**	**10.5**	**NA**	**NA**	**NA**	**NA**
Personnel costs	28,847	27,587	NA	NA	NA	NA	4.6	NA	NA	NA	NA
Gross annual payroll	22,849	21,922	NA	NA	NA	NA	4.2	NA	NA	NA	NA
Employer's cost for fringe benefits	4,548	4,333	NA	NA	NA	NA	5.0	NA	NA	NA	NA
Temporary staff and leased employee expense	1,450	1,323	NA	NA	NA	NA	9.6	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	4,580	4,309	NA	NA	NA	NA	6.3	NA	NA	NA	NA
Expensed equipment	374	330	NA	NA	NA	NA	13.3	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	4,205	3,975	NA	NA	NA	NA	5.8	NA	NA	NA	NA
Expensed purchased services	55,434	48,192	NA	NA	NA	NA	15.0	NA	NA	NA	NA
Purchased freight transportation	46,312	40,099	NA	NA	NA	NA	15.5	NA	NA	NA	NA
Expensed purchases of software	213	154	NA	NA	NA	NA	38.3	NA	NA	NA	NA
Purchased fuels for transportation equipment	2,835	2,102	NA	NA	NA	NA	34.9	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	547	523	NA	NA	NA	NA	4.6	NA	NA	NA	NA
Lease and rental payments	3,278	3,248	NA	NA	NA	NA	0.9	NA	NA	NA	NA
Purchased repair and maintenance	1,942	1,841	NA	NA	NA	NA	5.5	NA	NA	NA	NA
Purchased advertising and promotional services	306	227	NA	NA	NA	NA	34.8	NA	NA	NA	NA
Other operating expenses	18,721	17,291	NA	NA	NA	NA	8.3	NA	NA	NA	NA
Cost of insurance	1,237	1,198	NA	NA	NA	NA	3.3	NA	NA	NA	NA
Depreciation and amortization charges	2,841	2,882	NA	NA	NA	NA	-1.4	NA	NA	NA	NA
Governmental taxes and license fees	775	676	NA	NA	NA	NA	14.6	NA	NA	NA	NA
All other operating expenses	13,868	12,534	NA	NA	NA	NA	10.6	NA	NA	NA	NA

See footnotes at end of table.

Table 2.11. Transportation and Warehousing (NAICS 48, 49) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
COURIERS AND MESSENGERS (NAICS 492)											
Operating Expenses											
Total	**67,015**	**66,941**	**76,598**	**76,071**	**69,122**	**62,986**	**0.1**	**-12.6**	**0.7**	**10.1**	**9.7**
Personnel costs	34,726	31,425	34,380	39,109	32,882	30,878	10.5	-8.6	-12.1	18.9	6.5
Gross annual payroll	24,103	20,946	22,465	22,443	21,255	20,136	15.1	-6.8	0.1	5.6	5.6
Employer's cost for fringe benefits	9,670	9,556	10,735	14,615	9,596	8,989	1.2	-11.0	-26.5	52.3	6.8
Temporary staff and leased employee expense	953	923	1,180	2,051	2,031	S	3.3	-21.8	-42.5	1.0	S
Expensed materials, parts and supplies (not for resale)	7,293	7,546	9,820	7,724	5,863	4,458	-3.4	-23.2	27.1	31.7	31.5
Expensed equipment	637	583	663	429	106	124	9.3	-12.1	54.5	304.7	-14.5
Expensed purchase of other materials, parts, and supplies	6,656	6,963	9,157	7,295	5,757	4,334	-4.4	-24.0	25.5	26.7	32.8
Expensed purchased services	5,369	5,701	6,875	6,491	6,437	5,798	-5.8	-17.1	5.9	0.8	11.0
Expensed purchases of software	79	35	222	60	331	S	125.7	-84.2	270.0	-81.9	S
Purchased electricity and fuels (except motor fuels)	387	446	469	431	455	430	-13.2	-4.9	8.8	-5.3	5.8
Lease and rental payments	2,413	2,582	3,131	2,821	2,727	2,287	-6.5	-17.5	11.0	3.4	19.2
Purchased repair and maintenance	2,158	2,321	2,644	2,786	2,515	2,359	-7.0	-12.2	-5.1	10.8	6.6
Purchased advertising and promotional services	332	317	409	393	409	413	4.7	-22.5	4.1	-3.9	-1.0
Other operating expenses	19,627	22,269	25,523	22,747	23,940	21,852	-11.9	-12.7	12.2	-5.0	9.6
Depreciation and amortization charges	3,017	2,926	2,958	2,868	2,772	2,631	3.1	-1.1	3.1	3.5	5.4
Governmental taxes and license fees	569	552	591	559	380	374	3.1	-6.6	5.7	47.1	1.6
All other operating expenses	16,041	18,791	21,974	19,320	20,788	18,847	-14.6	-14.5	13.7	-7.1	10.3
WAREHOUSING AND STORAGE (NAICS 493)											
Operating Expenses											
Total	**21,166**	**19,353**	**20,014**	**18,733**	**17,269**	**15,989**	**9.4**	**-3.3**	**6.8**	**8.5**	**8.0**
Personnel costs	9,324	8,574	8,719	8,252	7,754	6,955	8.7	-1.7	5.7	6.4	11.5
Gross annual payroll	6,651	6,265	6,229	5,872	5,551	5,008	6.2	0.6	6.1	5.8	10.8
Employer's cost for fringe benefits	1,408	1,326	1,409	1,359	1,280	1,106	6.2	-5.9	3.7	6.2	15.7
Temporary staff and leased employee expense	1,265	983	1,081	1,021	923	841	28.7	-9.1	5.9	10.6	9.8
Expensed materials, parts and supplies (not for resale)	919	936	882	764	754	740	-1.8	6.1	15.4	1.3	1.9
Expensed equipment	99	120	82	78	86	92	-17.5	46.3	5.1	-9.3	-6.5
Expensed purchase of other materials, parts, and supplies	820	816	800	686	668	648	0.5	2.0	16.6	2.7	3.1
Expensed purchased services	3,572	3,499	3,578	3,318	2,871	2,651	2.1	-2.2	7.8	15.6	8.3
Expensed purchases of software	78	79	60	55	60	S	-1.3	31.7	9.1	-8.3	S
Purchased electricity and fuels (except motor fuels)	695	633	647	615	554	507	9.8	-2.2	5.2	11.0	9.3
Lease and rental payments	2,208	2,176	2,238	2,081	1,742	1,555	1.5	-2.8	7.5	19.5	12.0
Purchased repair and maintenance	500	523	558	488	438	458	-4.4	-6.3	14.3	11.4	-4.4
Purchased advertising and promotional services	91	88	75	79	77	81	3.4	17.3	-5.1	2.6	-4.9
Other operating expenses	7,351	6,344	6,835	6,399	5,890	5,643	15.9	-7.2	6.8	8.6	4.4
Depreciation and amortization charges	1,232	1,050	1,070	882	783	785	17.3	-1.9	21.3	12.6	-0.3
Governmental taxes and license fees	435	405	418	370	343	301	7.4	-3.1	13.0	7.9	14.0
All other operating expenses	5,684	4,889	5,347	5,147	4,764	4,557	16.3	-8.6	3.9	8.0	4.5

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-2.7 provides estimated measures of sampling variability.

Chapter 3. Information Sector

Table 3.0.1. Information Sector (NAICS 51) – Estimated Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005
51	**Information**	**1,110,225**	**1,074,959**	**1,108,349**	**1,072,341**	**1,027,063**	**980,736**
511	Publishing industries (except Internet)	265,718	264,194	284,613	282,223	269,907	260,947
5111	Newspaper, periodical, book, and directory publishers	120,293	125,213	141,896	146,822	144,704	144,304
51111	Newspaper publishers	34,695	36,358	43,919	47,563	48,949	49,401
51112	Periodical publishers	38,395	39,099	44,985	46,003	44,757	42,778
51113	Book publishers	28,121	27,404	28,032	27,807	26,722	27,000
51114	Directory and mailing list publishers	13,475	16,670	18,371	18,515	17,617	18,461
51119	Other publishers	5,607	5,682	6,589	6,934	6,659	6,664
511191	Greeting card publishers	3,852	3,862	4,443	4,779	4,609	4,534
511199	All other publishers	1,755	1,820	2,146	2,155	2,050	2,130
5112	Software publishers	145,425	138,981	142,717	135,401	125,203	116,643
512	Motion picture and sound recording industries	95,118	90,398	95,271	94,986	93,265	88,966
5121	Motion picture and video industries	81,331	75,979	80,004	79,797	76,444	73,024
5121x	Motion picture and video production and distribution[1]	62,567	57,910	62,161	61,911	59,170	56,826
51213	Motion picture and video exhibition	13,454	13,293	12,782	12,705	12,326	11,654
512131	Motion picture theaters (except drive-ins)	13,363	13,198	12,687	12,609	12,210	11,585
512132	Drive-in motion picture theaters	S	S	S	S	S	69
51219	Postproduction services and other motion picture and video industries	5,310	4,776	5,061	5,181	4,948	4,544
512191	Teleproduction and other postproduction services	4,715	4,127	4,361	4,379	4,128	3,746
512199	Other motion picture and video industries	595	649	700	802	S	798
5122	Sound recording industries	13,787	14,419	15,267	15,189	16,821	15,942
51221	Record production	453	425	351	338	301	423
51222	Integrated record production and distribution	8,258	8,665	8,953	9,082	10,642	10,110
51223	Music publishers	3,793	4,155	4,713	4,466	4,646	4,335
51224	Sound recording studios	839	749	810	854	831	703
51229	Other sound recording industries	444	425	S	449	401	371
515	Broadcasting (except Internet)	107,520	98,934	104,584	99,919	96,311	90,022
5151	Radio and television broadcasting	52,352	47,503	55,015	54,993	55,404	52,652
51511	Radio broadcasting	17,018	15,950	18,253	18,995	18,445	17,446
515111	Radio networks	4,883	4,307	4,341	4,124	3,829	2,999
515112	Radio stations	12,135	11,643	13,912	14,871	14,616	14,447
51512	Television broadcasting	35,334	31,553	36,762	35,998	36,959	35,206
5152	Cable and other subscription programming	55,168	51,431	49,569	44,926	40,907	37,370
516	Internet publishing and broadcasting	21,273	19,111	17,763	15,035	11,510	9,378
517	Telecommunications	507,533	495,062	498,058	480,030	459,315	443,681
5171	Wired telecommunications carriers	168,759	172,675	184,197	186,060	193,434	204,455
5172	Wireless telecommunications carriers (except satellite)	195,525	185,684	181,475	170,583	156,013	139,920
517211	Paging	710	742	846	889	1,294	1,545
517212	Cellular and other wireless telecommunications	194,815	184,942	180,629	169,694	154,719	138,375
5173	Telecommunications resellers	9,817	10,044	11,105	11,853	11,530	10,928
5174	Satellite telecommunications	5,296	5,203	4,767	4,450	4,758	4,731
5175	Cable and other program distribution	121,300	114,327	109,351	100,416	88,474	79,723
5179	Other telecommunications	6,836	7,129	S	6,668	5,106	3,924

See footnotes at end of table.

Table 3.0.1. Information Sector (NAICS 51) – Estimated Revenue for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005
518	Internet service providers, web search portals, and data processing services	106,582	100,719	101,411	93,804	90,427	81,411
5181	Internet service providers and web search portals	30,426	29,105	29,713	27,152	24,404	22,042
518111	Internet service providers	9,974	10,441	10,614	11,093	12,366	13,784
518112	Web search portals	20,452	18,664	19,099	16,059	12,038	8,258
5182	Data processing, hosting, and related services	76,156	71,614	71,698	66,652	66,023	59,369
519	Other information services	6,481	6,541	6,649	6,344	6,328	6,331
51911	News syndicates	1,960	1,953	2,092	2,140	2,004	2,029
51912	Libraries and archives	1,897	2,016	2,034	1,854	1,800	1,775
51919	All other information services	2,624	2,572	2,523	2,350	2,524	2,527

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.0.1 provides estimated measures of sampling variability.

Table 3.0.2. Information Sector (NAICS 51) – Estimated Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
51	**Information**	**3.3**	**-3.0**	**3.4**	**4.4**	**4.7**
511	Publishing industries (except Internet)	0.6	-7.2	0.8	4.6	3.4
5111	Newspaper, periodical, book, and directory publishers	-3.9	-11.8	-3.4	1.5	0.3
51111	Newspaper publishers	-4.6	-17.2	-7.7	-2.8	-0.9
51112	Periodical publishers	-1.8	-13.1	-2.2	2.8	4.6
51113	Book publishers	2.6	-2.2	0.8	4.1	-1.0
51114	Directory and mailing list publishers	-19.2	-9.3	-0.8	5.1	-4.6
51119	Other publishers	-1.3	-13.8	-5.0	4.1	-0.1
511191	Greeting card publishers	-0.3	-13.1	-7.0	3.7	1.7
511199	All other publishers	-3.6	-15.2	-0.4	5.1	-3.8
5112	Software publishers	4.6	-2.6	5.4	8.1	7.3
512	Motion picture and sound recording industries	5.2	-5.1	0.3	1.8	4.8
5121	Motion picture and video industries	7.0	-5.0	0.3	4.4	4.7
5121x	Motion picture and video production and distribution[1]	8.0	-6.8	0.4	4.6	4.1
51213	Motion picture and video exhibition	1.2	4.0	0.6	3.1	5.8
512131	Motion picture theaters (except drive-ins)	1.3	4.0	0.6	3.3	5.4
512132	Drive-in motion picture theaters	S	S	S	S	S
51219	Postproduction services and other motion picture and video industries	11.2	-5.6	-2.3	4.7	8.9
512191	Teleproduction and other postproduction services	14.2	-5.4	-0.4	6.1	10.2
512199	Other motion picture and video industries	-8.3	-7.3	-12.7	S	S
5122	Sound recording industries	-4.4	-5.6	0.5	-9.7	5.5
51221	Record production	6.6	21.1	3.8	12.3	-28.8
51222	Integrated record production and distribution	-4.7	-3.2	-1.4	-14.7	5.3
51223	Music publishers	-8.7	-11.8	5.5	-3.9	7.2
51224	Sound recording studios	12.0	-7.5	-5.2	2.8	18.2
51229	Other sound recording industries	4.5	S	S	12.0	8.1
515	Broadcasting (except Internet)	8.7	-5.4	4.7	3.7	7.0
5151	Radio and television broadcasting	10.2	-13.7	Z	-0.7	5.2
51511	Radio broadcasting	6.7	-12.6	-3.9	3.0	5.7
515111	Radio networks	13.4	-0.8	5.3	7.7	27.7
515112	Radio stations	4.2	-16.3	-6.4	1.7	1.2
51512	Television broadcasting	12.0	-14.2	2.1	-2.6	5.0
5152	Cable and other subscription programming	7.3	3.8	10.3	9.8	9.5
516	Internet publishing and broadcasting	11.3	7.6	18.1	30.6	22.7
517	Telecommunications	2.5	-0.6	3.8	4.5	3.5
5171	Wired telecommunications carriers	-2.3	-6.3	-1.0	-3.8	-5.4
5172	Wireless telecommunications carriers (except satellite)	5.3	2.3	6.4	9.3	11.5
517211	Paging	-4.3	-12.3	-4.8	-31.3	-16.2
517212	Cellular and other wireless telecommunications	5.3	2.4	6.4	9.7	11.8
5173	Telecommunications resellers	-2.3	-9.6	-6.3	2.8	5.5
5174	Satellite telecommunications	1.8	9.1	7.1	-6.5	0.6
5175	Cable and other program distribution	6.1	4.6	8.9	13.5	11.0
5179	Other telecommunications	-4.1	S	S	30.6	30.1

See footnotes at end of table.

Table 3.0.2. Information Sector (NAICS 51) – Estimated Revenue for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
518	Internet service providers, web search portals, and data processing services	5.8	-0.7	8.1	3.7	11.1
5181	Internet service providers and web search portals	4.5	-2.0	9.4	11.3	10.7
518111	Internet service providers	-4.5	-1.6	-4.3	-10.3	-10.3
518112	Web search portals	9.6	-2.3	18.9	33.4	45.8
5182	Data processing, hosting, and related services	6.3	-0.1	7.6	1.0	11.2
519	Other information services	-0.9	-1.6	4.8	0.3	Z
51911	News syndicates	0.4	-6.6	-2.2	6.8	-1.2
51912	Libraries and archives	-5.9	-0.9	9.7	3.0	1.4
51919	All other information services	2.0	1.9	7.4	-6.9	-0.1

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.0.2 provides estimated measures of sampling variability.

Table 3.0.3. Information Sector (NAICS 51) – Estimated Export Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005
511	**Publishing industries (except Internet)**	**29,051**	**26,242**	**26,004**	**25,937**	**20,323**	**19,088**
5111	Newspaper, periodical, book, and directory publishers	4,823	4,910	6,168	7,984	5,410	4,880
51111	Newspaper publishers	D	81	D	D	D	61
51112	Periodical publishers	3,172	3,166	4,546	6,430	3,989	3,543
51113	Book publishers	1,094	1,152	1,065	1,005	925	858
51114	Directory and mailing list publishers	S	S	402	396	363	336
51119	Other publishers	D	63	D	D	D	82
511191	Greeting card publishers	32	25	30	42	38	43
511199	All other publishers	D	38	D	D	D	39
5112	Software publishers	24,228	21,332	19,836	17,953	14,913	14,208
5121	Motion picture and video industries	13,808	12,207	13,615	12,940	12,181	12,324
5121x	Motion picture and video production and distribution[1]	13,746	12,153	13,541	12,866	12,109	12,218
51213	Motion picture and video exhibition	NA	NA	NA	NA	NA	NA
512131	Motion picture theaters (except drive-ins)	NA	NA	NA	NA	NA	NA
512132	Drive-in motion picture theaters	NA	NA	NA	NA	NA	NA
51219	Postproduction services and other motion picture and video industries	S	S	S	S	72	106
512191	Teleproduction and other postproduction services	8	5	12	15	7	7
512199	Other motion picture and video industries	S	S	S	S	65	99

NA Not available. D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.0.3 provides estimated measures of sampling variability.

Table 3.0.4. Information Sector (NAICS 51) – Estimated Export Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
511	**Publishing industries (except Internet)**	**10.7**	**0.9**	**0.3**	**27.6**	**6.5**
5111	Newspaper, periodical, book, and directory publishers	-1.8	-20.4	-22.7	47.6	10.9
51111	Newspaper publishers	D	D	D	D	D
51112	Periodical publishers	0.2	-30.4	-29.3	61.2	12.6
51113	Book publishers	-5.0	8.2	6.0	8.6	7.8
51114	Directory and mailing list publishers	S	S	1.5	9.1	8.0
51119	Other publishers	D	D	D	D	D
511191	Greeting card publishers	28.0	-16.7	-28.6	10.5	-11.6
511199	All other publishers	D	D	D	D	D
5112	Software publishers	13.6	7.5	10.5	20.4	5.0
5121	Motion picture and video industries	13.1	-10.3	5.2	6.2	-1.2
5121x	Motion picture and video production and distribution[1]	13.1	-10.3	5.2	6.3	-0.9
51213	Motion picture and video exhibition	NA	NA	NA	NA	NA
512131	Motion picture theaters (except drive-ins)	NA	NA	NA	NA	NA
512132	Drive-in motion picture theaters	NA	NA	NA	NA	NA
51219	Postproduction services and other motion picture and video industries	S	S	S	S	-32.1
512191	Teleproduction and other postproduction services	60.0	-58.3	-20.0	114.3	Z
512199	Other motion picture and video industries	S	S	S	S	-34.3

NA Not available. Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.0.4 provides estimated measures of sampling variability.

Table 3.1.1. Newspaper Publishers (NAICS 51111) – Estimated Sources of Revenue and Inventories for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**34,695**	**36,358**	**43,919**	**47,563**	**48,949**	**49,401**	**-4.6**	**-17.2**	**-7.7**	**-2.8**	**-0.9**
Sources of Revenue											
General newspapers	28,653	29,792	36,808	39,947	41,963	42,405	-3.8	-19.1	-7.9	-4.8	-1.0
Subscriptions and sales	8,285	7,962	8,323	8,288	8,674	8,708	4.1	-4.3	0.4	-4.5	-0.4
Advertising space	20,368	21,830	28,485	31,659	33,289	33,697	-6.7	-23.4	-10.0	-4.9	-1.2
Specialized newspapers	1,675	1,815	2,029	2,091	1,877	1,836	-7.7	-10.5	-3.0	11.4	2.2
Subscriptions and sales	S	S	S	S	S	S	S	S	S	S	S
Advertising space	S	1,475	1,678	1,724	1,538	1,559	S	-12.1	-2.7	12.1	-1.3
Other operating revenue	4,367	4,751	5,082	5,525	5,109	5,160	-8.1	-6.5	-8.0	8.1	-1.0
Printing services	1,158	1,249	1,271	1,371	1,401	1,525	-7.3	-1.7	-7.3	-2.1	-8.1
Distribution services	1,526	1,419	1,681	1,956	2,009	2,135	7.5	-15.6	-14.1	-2.6	-5.9
All other operating revenue	1,683	2,083	2,130	2,198	1,699	1,500	-19.2	-2.2	-3.1	29.4	13.3
Breakdown of Revenue by Media Type											
Print newspapers	28,399	30,043	36,473	39,874	41,756	42,102	-5.5	-17.6	-8.5	-4.5	-0.8
Online newspapers	1,699	1,277	2,045	1,655	1,449	1,537	33.0	-37.6	23.6	14.2	-5.7
Other media newspapers	230	287	319	509	635	602	-19.9	-10.0	-37.3	-19.8	5.5
Breakdown of Revenue by Advertising Revenue											
Classified advertising	5,706	6,010	8,087	10,044	10,864	11,175	-5.1	-25.7	-19.5	-7.5	-2.8
All other advertising	16,027	17,295	22,076	23,339	23,963	24,081	-7.3	-21.7	-5.4	-2.6	-0.5
Inventories at End of Year											
Total	**441**	**610**	**584**	**621**	**680**	**677**	**-27.7**	**4.5**	**-6.0**	**-8.7**	**0.4**
Finished goods	33	40	58	81	78	31	-17.5	-31.0	-28.4	3.8	151.6
Work-in-process	S	S	S	S	S	S	S	S	S	S	S
Materials, supplies, fuel, etc.	407	569	525	539	601	645	-28.5	8.4	-2.6	-10.3	-6.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.1.1 provides estimated measures of sampling variability.

Table 3.1.2. Periodical Publishers (NAICS 51112) – Estimated Sources of Revenue and Inventories for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**38,395**	**39,099**	**44,985**	**46,003**	**44,757**	**42,778**	**-1.8**	**-13.1**	**-2.2**	**2.8**	**4.6**
Sources of Revenue											
General interest periodicals	15,505	17,023	20,714	22,425	22,501	21,194	-8.9	-17.8	-7.6	-0.3	6.2
Subscriptions and sales	5,817	6,111	6,707	7,281	7,356	7,118	-4.8	-8.9	-7.9	-1.0	3.3
Advertising space	9,688	10,912	14,007	15,144	15,145	14,076	-11.2	-22.1	-7.5	Z	7.6
Professional and academic periodicals	6,985	6,440	7,510	8,156	7,955	7,990	8.5	-14.2	-7.9	2.5	-0.4
Subscriptions and sales	4,464	4,097	4,166	4,781	4,830	4,793	9.0	-1.7	-12.9	-1.0	0.8
Advertising space	2,521	2,343	3,344	3,375	3,125	3,197	7.6	-29.9	-0.9	8.0	-2.3
Other periodicals	2,020	2,413	2,853	3,029	2,653	2,624	-16.3	-15.4	-5.8	14.2	1.1
Subscriptions and sales	746	863	985	1,175	1,345	1,340	-13.6	-12.4	-16.2	-12.6	0.4
Advertising space	1,274	1,550	1,868	1,854	1,308	1,284	-17.8	-17.0	0.8	41.7	1.9
Other operating revenue	13,885	13,223	13,908	12,393	11,648	10,970	5.0	-4.9	12.2	6.4	6.2
Printing services for others	1,125	1,094	1,264	1,271	1,269	1,311	2.8	-13.4	-0.6	0.2	-3.2
Licensing of rights to content	331	412	445	454	430	376	-19.7	-7.4	-2.0	5.6	14.4
All other operating revenue	12,429	11,717	12,199	10,668	9,949	9,283	6.1	-4.0	14.4	7.2	7.2
Breakdown of Revenue by Media Type											
Print periodicals	20,326	21,988	26,891	29,961	29,614	29,099	-7.6	-18.2	-10.2	1.2	1.8
Online periodicals	3,153	2,903	3,233	2,776	2,889	2,187	8.6	-10.2	16.5	-3.9	32.1
Other media periodicals	S	985	953	873	606	522	S	3.4	9.2	44.1	16.1
Inventories at End of Year											
Total	**748**	**780**	**1,003**	**1,043**	**1,027**	**1,099**	**-4.1**	**-22.2**	**-3.8**	**1.6**	**-6.6**
Finished goods	439	490	503	546	529	575	-10.4	-2.6	-7.9	3.2	-8.0
Work-in-process	61	72	108	120	107	105	-15.3	-33.3	-10.0	12.1	1.9
Materials, supplies, fuel, etc.	248	218	392	377	391	419	13.8	-44.4	4.0	-3.6	-6.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.1.2 provides estimated measures of sampling variability.

Table 3.1.3. Book Publishers (NAICS 51113) – Estimated Sources of Revenue and Inventories for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**28,121**	**27,404**	**28,032**	**27,807**	**26,722**	**27,000**	**2.6**	**-2.2**	**0.8**	**4.1**	**-1.0**
Sources of Revenue											
Books	23,445	22,916	23,825	23,578	23,012	23,339	2.3	-3.8	1.0	2.5	-1.4
Textbooks	10,192	9,838	11,117	10,652	10,100	9,917	3.6	-11.5	4.4	5.5	1.8
Children's books	2,607	2,565	2,524	2,636	2,397	2,612	1.6	1.6	-4.2	10.0	-8.2
General reference books	704	693	754	794	862	1,020	1.6	-8.1	-5.0	-7.9	-15.5
Professional, technical, and scholarly books	4,269	3,887	3,138	2,926	3,007	2,989	9.8	23.9	7.2	-2.7	0.6
Adult trade books	5,673	5,933	6,292	6,570	6,646	6,801	-4.4	-5.7	-4.2	-1.1	-2.3
All other operating revenue	4,676	4,488	4,207	4,229	3,710	3,661	4.2	6.7	-0.5	14.0	1.3
Breakdown of Revenue by Media Type											
Print books	20,432	20,709	21,587	21,515	21,268	21,594	-1.3	-4.1	0.3	1.2	-1.5
Online books	2,055	1,295	1,143	1,009	864	S	58.7	13.3	13.3	16.8	S
Other media books	958	912	1,095	1,054	880	864	5.0	-16.7	3.9	19.8	1.9
Inventories at End of Year											
Total	**3,538**	**3,732**	**4,169**	**4,202**	**3,935**	**4,073**	**-5.2**	**-10.5**	**-0.8**	**6.8**	**-3.4**
Finished goods	3,124	3,278	3,727	3,743	3,469	3,559	-4.7	-12.0	-0.4	7.9	-2.5
Work-in-process	177	252	284	292	314	359	-29.8	-11.3	-2.7	-7.0	-12.5
Materials, supplies, fuel, etc.	S	S	158	167	152	155	S	S	-5.4	9.9	-1.9

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.1.3 provides estimated measures of sampling variability.

Table 3.1.4. Directory and Mailing List Publishers (NAICS 51114) – Estimated Sources of Revenue and Inventories for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**13,475**	**16,670**	**18,371**	**18,515**	**17,617**	**18,461**	**-19.2**	**-9.3**	**-0.8**	**5.1**	**-4.6**
Sources of Revenue											
Directories	7,113	10,139	11,730	12,632	12,594	13,110	-29.8	-13.6	-7.1	0.3	-3.9
Subscriptions and sales	218	281	330	315	318	332	-22.4	-14.8	4.8	-0.9	-4.2
Advertising space	6,895	9,858	11,400	12,317	12,276	12,778	-30.1	-13.5	-7.4	0.3	-3.9
Databases, and other collections of information	4,132	4,280	4,121	3,779	3,068	3,247	-3.5	3.9	9.1	23.2	-5.5
Subscriptions and sales	2,905	2,949	2,946	2,884	2,416	2,590	-1.5	0.1	2.1	19.4	-6.7
Advertising space	1,227	1,331	1,175	895	652	657	-7.8	13.3	31.3	37.3	-0.8
Other operating revenue	S	2,251	2,520	2,104	1,955	2,104	S	-10.7	19.8	7.6	-7.1
Rental or sale of mailing lists	S	624	705	693	542	566	S	-11.5	1.7	27.9	-4.2
All other operating revenue	S	S	1,815	S	1,413	1,538	S	S	S	S	-8.1
Breakdown of Revenue by Media Type											
Print directories, databases, and other collections of information	6,712	9,844	11,349	12,153	12,126	12,431	-31.8	-13.3	-6.6	0.2	-2.5
Online directories, databases, and other collections of information	4,204	4,199	3,805	3,390	2,767	3,134	0.1	10.4	12.2	22.5	-11.7
Other media directories, databases, and other collections of information	S	376	697	868	769	792	S	-46.1	-19.7	12.9	-2.9
Inventories at End of Year											
Total	**111**	**136**	**180**	**195**	**193**	**249**	**-18.4**	**-24.4**	**-7.7**	**1.0**	**-22.5**
Finished goods	70	83	113	122	122	167	-15.7	-26.5	-7.4	Z	-26.9
Work-in-process	16	24	30	34	S	35	-33.3	-20.0	-11.8	S	S
Materials, supplies, fuel, etc.	25	29	37	39	39	S	-13.8	-21.6	-5.1	Z	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.1.4 provides estimated measures of sampling variability.

Table 3.1.5. Greeting Card Publishers (NAICS 511191) – Estimated Sources of Revenue and Inventories for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3,852**	**3,862**	**4,443**	**4,779**	**4,609**	**4,534**	**-0.3**	**-13.1**	**-7.0**	**3.7**	**1.7**
Sources of Revenue											
Greeting cards	D	D	3,011	3,184	2,894	2,931	D	D	-5.4	10.0	-1.3
All other operating revenue[1]	D	D	1,432	1,595	1,715	1,603	D	D	-10.2	-7.0	7.0
Inventories at End of Year											
Total	**423**	**399**	**569**	**599**	**499**	**510**	**6.0**	**-29.9**	**-5.0**	**20.0**	**-2.2**
Finished goods	348	306	446	470	369	376	13.7	-31.4	-5.1	27.4	-1.9
Work-in-process	11	24	27	32	38	45	-54.2	-11.1	-15.6	-15.8	-15.6
Materials, supplies, fuel, etc.	64	69	96	97	92	89	-7.2	-28.1	-1.0	5.4	3.4

D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals.

[1]Includes calendar publishing, map and atlas publishing, pattern publishing, other miscellaneous publishing, contract printing, sale of licensing of rights to content, sale of advertising space, rental or sale of mailing lists, and publishing services for others.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.1.5 provides estimated measures of sampling variability.

Table 3.1.6. Software Publishers (NAICS 5112) – Estimated Sources of Revenue and Inventories for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**145,425**	**138,981**	**142,717**	**135,401**	**125,203**	**116,643**	**4.6**	**-2.6**	**5.4**	**8.1**	**7.3**
System software publishing	50,808	48,948	52,552	49,038	44,166	42,876	3.8	-6.9	7.2	11.0	3.0
Operating systems software	17,393	17,975	18,680	17,759	15,434	15,905	-3.2	-3.8	5.2	15.1	-3.0
Network software	14,827	12,483	14,701	13,857	12,869	12,196	18.8	-15.1	6.1	7.7	5.5
Database management software	10,225	9,480	10,226	9,337	8,275	6,962	7.9	-7.3	9.5	12.8	18.9
Development tools and programming languages software	3,221	3,019	3,047	2,987	3,059	3,253	6.7	-0.9	2.0	-2.4	-6.0
Other systems software	5,142	5,991	5,898	5,098	4,529	4,560	-14.2	1.6	15.7	12.6	-0.7
Application software publishing	49,129	47,193	45,573	45,445	43,301	41,800	4.1	3.6	0.3	5.0	3.6
General business productivity and home use applications	23,172	23,111	19,868	19,311	18,956	19,834	0.3	16.3	2.9	1.9	-4.4
Cross-industry application software	13,434	11,383	12,264	12,949	12,751	11,307	18.0	-7.2	-5.3	1.6	12.8
Vertical market application software	6,198	6,412	7,304	7,378	6,787	6,721	-3.3	-12.2	-1.0	8.7	1.0
Utilities application software	1,765	1,688	1,568	1,459	1,372	1,144	4.6	7.7	7.5	6.3	19.9
Other application software	4,560	4,599	4,569	4,348	3,435	2,794	-0.8	0.7	5.1	26.6	22.9
Other services	45,488	42,840	44,592	40,918	37,736	31,967	6.2	-3.9	9.0	8.4	18.0
Custom application design and development	4,213	4,656	5,259	4,077	4,705	4,796	-9.5	-11.5	29.0	-13.3	-1.9
Information technology technical consulting services	5,344	5,614	5,829	6,064	5,421	4,435	-4.8	-3.7	-3.9	11.9	22.2
Application service provisioning	S	S	S	S	S	S	S	S	S	S	S
Resale of computer hardware and software	3,513	4,152	4,776	3,993	3,115	2,177	-15.4	-13.1	19.6	28.2	43.1
Information technology related training services	1,888	1,385	1,844	1,712	1,662	1,475	36.3	-24.9	7.7	3.0	12.7
All other operating revenue	26,108	23,372	23,851	22,773	21,421	S	11.7	-2.0	4.7	6.3	S
Breakdown of Revenue by Software Sales Type											
System software	50,808	48,948	52,552	49,038	44,166	42,876	3.8	-6.9	7.2	11.0	3.0
Personal computer software	17,406	17,428	18,269	17,348	14,441	14,564	-0.1	-4.6	5.3	20.1	-0.8
Enterprise or network software	19,309	16,575	18,329	17,644	17,407	15,964	16.5	-9.6	3.9	1.4	9.0
Mainframe computer software	9,890	9,615	10,533	9,679	9,246	8,831	2.9	-8.7	8.8	4.7	4.7
Other system software	S	5,330	5,421	4,367	3,072	3,517	S	-1.7	24.1	42.2	-12.7
Application software	49,129	47,193	45,573	45,445	43,301	41,800	4.1	3.6	0.3	5.0	3.6
Personal computer software	21,794	21,238	19,759	19,348	S	20,404	2.6	7.5	2.1	S	S
Enterprise or network software	18,811	17,880	18,015	18,357	16,236	14,672	5.2	-0.7	-1.9	13.1	10.7
Mainframe computer software	3,134	2,145	2,152	2,525	2,548	2,645	46.1	-0.3	-14.8	-0.9	-3.7
Other application software	5,390	5,930	S	5,215	5,118	4,079	-9.1	S	S	1.9	25.5
Inventories at End of Year											
Total	**1,687**	**2,169**	**2,492**	**2,467**	**2,200**	**S**	**-22.2**	**-13.0**	**1.0**	**12.1**	**S**
Finished goods	1,206	S	1,770	S	1,439	S	S	S	S	S	S
Work-in-process	143	175	S	145	139	S	-18.3	S	S	4.3	S
Materials, supplies, fuel, etc	338	358	687	657	622	S	-5.6	-47.9	4.6	5.6	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.1.6 provides estimated measures of sampling variability.

Table 3.2.1. Motion Picture and Sound Recording Industries (NAICS 512) – Estimated Revenue and Inventories for Employer Firms: 2005 Through 2010

Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)											
Operating revenue											
Total	**95,118**	**90,398**	**95,271**	**94,986**	**93,265**	**88,966**	**5.2**	**-5.1**	**0.3**	**1.8**	**4.8**
Inventories at End of Year											
Total	**20,689**	**18,643**	**21,381**	**21,271**	**24,289**	**21,914**	**11.0**	**-12.8**	**0.5**	**-12.4**	**10.8**
Finished goods	13,821	12,872	16,801	16,253	18,455	16,526	7.4	-23.4	3.4	-11.9	11.7
Work-in-process	6,588	5,433	4,337	4,789	5,567	5,154	21.3	25.3	-9.4	-14.0	8.0
Materials, supplies, fuel, etc.	280	338	243	229	267	234	-17.2	39.1	6.1	-14.2	14.1
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)											
Operating revenue											
Total	**81,331**	**75,979**	**80,004**	**79,797**	**76,444**	**73,024**	**7.0**	**-5.0**	**0.3**	**4.4**	**4.7**
Inventories at End of Year											
Total	**20,343**	**18,247**	**20,899**	**20,769**	**23,853**	**21,498**	**11.5**	**-12.7**	**0.6**	**-12.9**	**11.0**
Finished goods	13,530	12,548	16,447	15,881	18,099	16,173	7.8	-23.7	3.6	-12.3	11.9
Work-in-process	6,551	5,400	4,253	4,711	5,541	5,139	21.3	27.0	-9.7	-15.0	7.8
Materials, supplies, fuel, etc.	262	299	199	177	213	186	-12.4	50.3	12.4	-16.9	14.5
SOUND RECORDING INDUSTRIES (NAICS 5122)											
Operating revenue											
Total	**13,787**	**14,419**	**15,267**	**15,189**	**16,821**	**15,942**	**-4.4**	**-5.6**	**0.5**	**-9.7**	**5.5**
Inventories at End of Year											
Total	**346**	**396**	**482**	**502**	**436**	**416**	**-12.6**	**-17.8**	**-4.0**	**15.1**	**4.8**
Finished goods	291	324	354	372	356	353	-10.2	-8.5	-4.8	4.5	0.8
Work-in-process	S	33	84	78	26	15	S	-60.7	7.7	200.0	73.3
Materials, supplies, fuel, etc.	18	S	44	52	54	S	S	S	-15.4	-3.7	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.2.1 provides estimated measures of sampling variability.

Table 3.2.2. Motion Picture and Video Production and Distribution (NAICS 5121X) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**62,567**	**57,910**	**62,161**	**61,911**	**59,170**	**56,826**	**8.0**	**-6.8**	**0.4**	**4.6**	**4.1**
Sources of Revenue											
Domestic licensing of rights to motion picture films	11,045	10,633	10,976	13,067	13,665	13,485	3.9	-3.1	-16.0	-4.4	1.3
Domestic licensing of rights to television programs	10,101	9,968	9,327	10,142	8,964	9,286	1.3	6.9	-8.0	13.1	-3.5
International licensing of rights to motion picture films	8,233	6,710	7,282	6,808	6,378	5,459	22.7	-7.9	7.0	6.7	16.8
International licensing of rights to television programs	3,295	3,317	3,466	2,954	3,022	3,266	-0.7	-4.3	17.3	-2.3	-7.5
Audiovisual works speculatively produced for outright sale	S	S	S	S	S	S	S	S	S	S	S
Contract production of audiovisual works	5,025	3,919	5,006	4,472	4,514	4,261	28.2	-21.7	11.9	-0.9	5.9
Domestic licensing of rights to others to distribute audiovisual works	841	842	968	1,023	1,077	1,760	-0.1	-13.0	-5.4	-5.0	-38.8
International licensing of rights to others to distribute audiovisual works	S	489	648	536	481	903	S	-24.5	20.9	11.4	-46.7
Sale of audiovisual works for the wholesale, retail, and rental markets	12,305	12,511	14,548	14,829	12,621	9,864	-1.6	-14.0	-1.9	17.5	28.0
Other production services	5,624	5,099	5,025	3,789	4,618	4,429	10.3	1.5	32.6	-18.0	4.3
Merchandise licensing	561	S	S	S	568	344	S	S	S	S	65.1
All other operating revenue	4,569	3,660	4,058	3,431	3,039	3,507	24.8	-9.8	18.3	12.9	-13.3

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.2.2 provides estimated measures of sampling variability.

Table 3.2.3. Motion Picture and Video Exhibition (NAICS 51213) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**13,454**	**13,293**	**12,782**	**12,705**	**12,326**	**11,654**	**1.2**	**4.0**	**0.6**	**3.1**	**5.8**
Sources of Revenue											
Feature film exhibition revenue	9,137	8,959	8,545	8,483	8,108	7,757	2.0	4.8	0.7	4.6	4.5
Admissions to domestic feature films	9,064	8,888	8,476	8,421	8,059	7,558	2.0	4.9	0.7	4.5	6.6
Admissions to foreign feature films	73	71	69	62	S	199	2.8	2.9	11.3	S	S
Other revenue	4,317	4,334	4,237	4,222	4,218	3,897	-0.4	2.3	0.4	0.1	8.2
Food and beverage sales	3,807	3,825	3,722	3,711	3,543	3,284	-0.5	2.8	0.3	4.7	7.9
Rental of retail space	50	51	44	55	114	111	-2.0	15.9	-20.0	-51.8	2.7
Advertising services	145	142	140	149	212	153	2.1	1.4	-6.0	-29.7	38.6
Coin-operated games and rides	37	38	42	50	58	45	-2.6	-9.5	-16.0	-13.8	28.9
All other operating revenue	278	278	289	257	291	304	Z	-3.8	12.5	-11.7	-4.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.2.3 provides estimated measures of sampling variability.

Table 3.2.4. Postproduction Services and Other Motion Picture and Video Industries (NAICS 51219) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**5,310**	**4,776**	**5,061**	**5,181**	**4,948**	**4,544**	**11.2**	**-5.6**	**-2.3**	**4.7**	**8.9**
Sources of Revenue											
Audiovisual postproduction services	2,829	2,601	2,618	2,733	2,573	2,324	8.8	-0.6	-4.2	6.2	10.7
Motion picture film laboratory services	387	366	446	491	S	538	5.7	-17.9	-9.2	S	S
Duplication and copying services	1,244	1,124	1,053	S	1,038	S	10.7	6.7	S	S	S
All other operating revenue	850	685	944	947	796	739	24.1	-27.4	-0.3	19.0	7.7

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.2.4 provides estimated measures of sampling variability.

Table 3.2.5. Integrated Record Production and Distribution (NAICS 51222) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**8,258**	**8,665**	**8,953**	**9,082**	**10,642**	**10,110**	**-4.7**	**-3.2**	**-1.4**	**-14.7**	**5.3**
Sources of Revenue											
Licensing revenue	1,190	1,392	1,441	1,299	1,512	S	-14.5	-3.4	10.9	-14.1	S
Licensing of rights to use musical compositions	730	822	808	S	919	770	-11.2	1.7	S	S	19.4
Licensing of rights to use musical recordings	460	570	633	522	593	S	-19.3	-10.0	21.3	-12.0	S
Other operating revenue	7,068	7,273	7,512	7,783	9,130	S	-2.8	-3.2	-3.5	-14.8	S
Sales of recordings	6,294	6,493	6,914	7,454	S	S	-3.1	-6.1	-7.2	S	S
All other operating revenue	774	780	598	329	205	179	-0.8	30.4	81.8	60.5	14.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.2.5 provides estimated measures of sampling variability.

Table 3.2.6. Music Publishers (NAICS 51223) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3,793**	**4,155**	**4,713**	**4,466**	**4,646**	**4,335**	**-8.7**	**-11.8**	**5.5**	**-3.9**	**7.2**
Sources of Revenue											
Licensing revenue	2,981	2,951	2,973	S	2,381	2,265	1.0	-0.7	S	S	5.1
Licensing of rights to use musical compositions	2,901	2,861	2,886	S	2,323	2,207	1.4	-0.9	S	S	5.3
Licensing of rights to use musical recordings	80	90	87	S	S	S	-11.1	3.4	S	S	S
Other operating revenue	812	1,204	1,740	2,043	2,265	2,070	-32.6	-30.8	-14.8	-9.8	9.4
Administration of copyrights for others	320	295	274	215	192	184	8.5	7.7	27.4	12.0	4.3
Sales of recordings	70	39	40	42	40	34	79.5	-2.5	-4.8	5.0	17.6
Print music	300	S	1,252	1,667	1,928	1,771	S	S	-24.9	-13.5	8.9
All other operating revenue	122	150	S	119	105	81	-18.7	S	S	13.3	29.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.2.6 provides estimated measures of sampling variability.

Table 3.2.7. Sound Recording Studios (NAICS 51224) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**839**	**749**	**810**	**854**	**831**	**703**	**12.0**	**-7.5**	**-5.2**	**2.8**	**18.2**
Sources of Revenue											
Studio recording	480	441	497	506	502	461	8.8	-11.3	-1.8	0.8	8.9
Sound recording studio rental and leasing	42	38	41	36	39	37	10.5	-7.3	13.9	-7.7	5.4
All other operating revenue	S	270	272	312	S	205	S	-0.7	-12.8	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.2.7 provides estimated measures of sampling variability.

Table 3.3.1. Radio Networks (NAICS 515111) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**4,883**	**4,307**	**4,341**	**4,124**	**3,829**	**2,999**	**13.4**	**-0.8**	**5.3**	**7.7**	**27.7**
Sources of Revenue											
Air time	1,020	876	975	996	1,004	980	16.4	-10.2	-2.1	-0.8	2.4
National/regional air time	472	432	486	518	534	531	9.3	-11.1	-6.2	-3.0	0.6
Local air time	548	444	489	478	470	449	23.4	-9.2	2.3	1.7	4.7
Other operating revenue	3,863	3,431	3,366	3,128	2,825	2,019	12.6	1.9	7.6	10.7	39.9
Network compensation	215	186	166	134	108	97	15.6	12.0	23.9	24.1	11.3
Public and non-commercial programming services	381	365	361	350	336	301	4.4	1.1	3.1	4.2	11.6
All other operating revenue	3,267	2,880	2,839	2,644	2,381	1,621	13.4	1.4	7.4	11.0	46.9

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.1 provides estimated measures of sampling variability.

Table 3.3.2. Radio Stations (NAICS 515112) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**12,135**	**11,643**	**13,912**	**14,871**	**14,616**	**14,447**	**4.2**	**-16.3**	**-6.4**	**1.7**	**1.2**
Sources of Revenue											
Air time	10,228	9,780	11,990	13,026	12,858	12,682	4.6	-18.4	-8.0	1.3	1.4
National/regional air time	2,846	2,477	3,139	3,223	3,066	2,857	14.9	-21.1	-2.6	5.1	7.3
Local air time	7,382	7,303	8,851	9,803	9,792	9,825	1.1	-17.5	-9.7	0.1	-0.3
Other operating revenue	1,907	1,863	1,922	1,845	1,758	1,765	2.4	-3.1	4.2	4.9	-0.4
Network compensation	345	347	354	303	282	252	-0.6	-2.0	16.8	7.4	11.9
Public and non-commercial programming services	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	929	885	896	889	899	876	5.0	-1.2	0.8	-1.1	2.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.2 provides estimated measures of sampling variability.

Table 3.3.3. Television Broadcasting (NAICS 51512) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**35,334**	**31,553**	**36,762**	**35,998**	**36,959**	**35,206**	**12.0**	**-14.2**	**2.1**	**-2.6**	**5.0**
Sources of Revenue											
Air time	27,033	23,973	28,678	28,746	29,701	28,795	12.8	-16.4	-0.2	-3.2	3.1
National/regional air time	17,317	15,346	17,779	17,530	18,285	18,052	12.8	-13.7	1.4	-4.1	1.3
Local air time	9,716	8,627	10,899	11,216	11,416	10,743	12.6	-20.8	-2.8	-1.8	6.3
Other operating revenue	8,301	7,580	8,084	7,252	7,258	6,411	9.5	-6.2	11.5	-0.1	13.2
Network compensation	1,410	1,313	1,430	1,476	1,556	1,610	7.4	-8.2	-3.1	-5.1	-3.4
Public and non-commercial programming services	1,964	1,892	2,168	2,032	2,115	1,788	3.8	-12.7	6.7	-3.9	18.3
All other operating revenue	4,927	4,375	4,486	3,744	3,587	3,013	12.6	-2.5	19.8	4.4	19.1

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.3 provides estimated measures of sampling variability.

Table 3.3.4. Cable and Other Subscription Programming (NAICS 5152) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**55,168**	**51,431**	**49,569**	**44,926**	**40,907**	**37,370**	**7.3**	**3.8**	**10.3**	**9.8**	**9.5**
Sources of Revenue											
Licensing of rights to broadcast speciality programming protected by copyright	31,184	28,698	26,183	23,563	21,196	19,279	8.7	9.6	11.1	11.2	9.9
Air time	21,082	19,911	19,958	18,605	17,107	16,061	5.9	-0.2	7.3	8.8	6.5
All other operating revenue	2,902	2,822	3,428	2,758	2,604	2,030	2.8	-17.7	24.3	5.9	28.3

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.4 provides estimated measures of sampling variability.

Table 3.3.5. Internet Publishing and Broadcasting (NAICS 516) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**21,273**	**19,111**	**17,763**	**15,035**	**11,510**	**9,378**	**11.3**	**7.6**	**18.1**	**30.6**	**22.7**
Sources of Revenue											
Publishing and broadcasting of content on the Internet	10,696	10,014	8,998	7,669	6,344	5,501	6.8	11.3	17.3	20.9	15.3
Online advertising space	5,623	4,957	4,298	3,469	2,579	1,812	13.4	15.3	23.9	34.5	42.3
Licensing of rights to use intellectual property	690	561	498	486	442	372	23.0	12.7	2.5	10.0	18.8
All other operating revenue	4,264	3,579	3,969	S	S	1,693	19.1	-9.8	S	S	S
Breakdown of Revenue by Type of Customer											
Government	S	S	S	S	S	S	S	S	S	S	S
Business firms and not-for-profit organizations	14,694	12,918	11,960	9,691	7,866	6,612	13.7	8.0	23.4	23.2	19.0
Household consumers and individual users	5,177	4,968	4,631	4,437	3,019	2,230	4.2	7.3	4.4	47.0	35.4

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.5 provides estimated measures of sampling variability.

Table 3.3.6. Wired Telecommunications Carriers (NAICS 5171) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**168,759**	**172,675**	**184,197**	**186,060**	**193,434**	**204,455**	**-2.3**	**-6.3**	**-1.0**	**-3.8**	**-5.4**
Sources of Revenue											
Fixed services	66,675	73,099	84,109	87,307	89,791	95,475	-8.8	-13.1	-3.7	-2.8	-6.0
Fixed local	43,303	46,436	53,473	56,088	57,429	58,676	-6.7	-13.2	-4.7	-2.3	-2.1
Fixed long-distance	22,517	25,658	29,430	29,717	30,917	33,719	-12.2	-12.8	-1.0	-3.9	-8.3
Fixed all distance (no distinction between local or long distance)	855	1,005	1,206	1,502	1,445	3,080	-14.9	-16.7	-19.7	3.9	-53.1
Other telecommunications services	88,402	85,207	87,299	86,057	88,182	93,184	3.7	-2.4	1.4	-2.4	-5.4
Carrier services	19,796	21,002	23,221	25,163	30,131	34,372	-5.7	-9.6	-7.7	-16.5	-12.3
Private network services	23,976	21,747	22,641	22,460	23,238	26,525	10.2	-3.9	0.8	-3.3	-12.4
Subscriber line charges	3,885	4,072	5,109	5,856	7,587	8,195	-4.6	-20.3	-12.8	-22.8	-7.4
Internet access services	28,640	25,020	22,468	20,045	15,272	14,315	14.5	11.4	12.1	31.3	6.7
Internet telephony	2,966	2,314	2,333	2,049	1,826	1,189	28.2	-0.8	13.9	12.2	53.6
Telecommunication network installation services	5,174	7,262	7,062	6,142	5,876	S	-28.8	2.8	15.0	4.5	S
Reselling services for telecommunications equipment, retail	2,353	2,533	3,307	3,256	3,320	3,550	-7.1	-23.4	1.6	-1.9	-6.5
Rental of telecommunications equipment	484	343	271	323	S	S	41.1	26.6	-16.1	S	S
Repair and maintenance services for telecommunications equipment	1,128	914	887	763	729	791	23.4	3.0	16.3	4.7	-7.8
All other operating revenue	13,682	14,369	12,789	12,696	15,461	15,796	-4.8	12.4	0.7	-17.9	-2.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.6 provides estimated measures of sampling variability.

Table 3.3.7. Wired Telecommunications Carriers (NAICS 5171) – Estimated Breakdown of Revenue by Type of Customer: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**168,759**	**172,675**	**184,197**	**186,060**	**193,434**	**204,455**	**-2.3**	**-6.3**	**-1.0**	**-3.8**	**-5.4**
Breakdown of Revenue by Type of Customer											
Fixed local telephony	43,303	46,436	53,473	56,088	57,429	58,676	-6.7	-13.2	-4.7	-2.3	-2.1
Government	1,543	1,619	1,189	1,159	1,952	1,745	-4.7	36.2	2.6	-40.6	11.9
Business firms and not-for-profit organizations	17,823	19,819	22,794	23,514	21,392	22,430	-10.1	-13.1	-3.1	9.9	-4.6
Houshold consumers and individual users	23,937	24,998	29,490	31,415	34,085	34,501	-4.2	-15.2	-6.1	-7.8	-1.2
Fixed long-distance telephony	22,517	25,658	29,430	29,717	30,917	33,719	-12.2	-12.8	-1.0	-3.9	-8.3
Government	550	586	504	S	621	712	-6.1	16.3	S	S	-12.8
Business firms and not-for-profit organizations	15,772	17,790	19,539	18,866	18,513	18,691	-11.3	-9.0	3.6	1.9	-1.0
Houshold consumers and individual users	6,195	7,282	9,387	10,453	11,783	14,316	-14.9	-22.4	-10.2	-11.3	-17.7
Subscriber line charges	3,885	4,072	5,109	5,856	7,587	8,195	-4.6	-20.3	-12.8	-22.8	-7.4
Government	S	S	S	S	S	S	S	S	S	S	S
Business firms and not-for-profit organizations	1,221	1,043	1,243	1,610	2,420	2,676	17.1	-16.1	-22.8	-33.5	-9.6
Houshold consumers and individual users	2,600	2,968	3,767	4,168	5,081	5,439	-12.4	-21.2	-9.6	-18.0	-6.6
Fixed long-distance telephony	22,517	25,658	29,430	29,717	30,917	33,719	-12.2	-12.8	-1.0	-3.9	-8.3
Intrastate	8,179	8,716	9,083	10,991	10,667	12,049	-6.2	-4.0	-17.4	3.0	-11.5
Interstate	11,429	12,990	15,679	14,008	16,586	16,570	-12.0	-17.2	11.9	-15.5	0.1
International	2,909	3,952	4,668	4,718	3,664	5,100	-26.4	-15.3	-1.1	28.8	-28.2

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.7 provides estimated measures of sampling variability.

Table 3.3.8. Paging (NAICS 517211) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total ……...……	**710**	**742**	**846**	**889**	**1,294**	**1,545**	**-4.3**	**-12.3**	**-4.8**	**-31.3**	**-16.2**
Sources of Revenue											
Messaging (paging) services ……...….	559	587	688	708	1,031	1,212	-4.8	-14.7	-2.8	-31.3	-14.9
All other operating revenue ……...….	151	155	158	181	S	333	-2.6	-1.9	-12.7	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.8 provides estimated measures of sampling variability.

Table 3.3.9. Cellular and Other Wireless Telecommunications (NAICS 517212) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**194,815**	**184,942**	**180,629**	**169,694**	**154,719**	**138,375**	**5.3**	**2.4**	**6.4**	**9.7**	**11.8**
Sources of Revenue											
Mobile services	136,772	130,791	131,601	128,025	122,125	110,814	4.6	-0.6	2.8	4.8	10.2
Mobile telephony	59,403	56,134	59,478	55,435	55,441	58,937	5.8	-5.6	7.3	Z	-5.9
Mobile long-distance	2,890	4,672	4,865	5,436	4,950	4,551	-38.1	-4.0	-10.5	9.8	8.8
Mobile all distance	62,185	58,344	57,458	59,217	S	43,818	6.6	1.5	-3.0	S	S
Other mobile services	12,294	11,641	9,800	S	5,500	3,508	5.6	18.8	S	S	56.8
Other telecommunications services	40,064	34,300	30,621	23,123	17,363	14,667	16.8	12.0	32.4	33.2	18.4
Internet access services	28,604	24,598	20,069	12,731	7,650	D	16.3	22.6	57.6	66.4	D
Installation services for telecommunication networks	161	222	327	189	153	S	-27.5	-32.1	73.0	23.5	S
Reselling services for telecommunications equipment, retail	10,054	8,276	8,994	9,008	8,557	7,963	21.5	-8.0	-0.2	5.3	7.5
Rental of telecommunications equipment	D	D	D	72	S	S	D	D	D	S	S
Repair and maintenance services for telecommunications equipment	D	D	D	S	S	D	D	D	D	S	D
All other operating revenue	17,979	19,851	18,407	S	S	12,894	-9.4	7.8	S	S	S

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.9 provides estimated measures of sampling variability.

Table 3.3.10. Telecommunications Resellers (NAICS 5173) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**9,817**	**10,044**	**11,105**	**11,853**	**11,530**	**10,928**	**-2.3**	**-9.6**	**-6.3**	**2.8**	**5.5**
Sources of Revenue											
Fixed local	1,631	1,661	1,677	S	1,517	1,482	-1.8	-1.0	S	S	2.4
Fixed long distance	1,094	1,235	1,429	1,589	1,657	1,938	-11.4	-13.6	-10.1	-4.1	-14.5
Mobile telephony	S	S	S	2,033	2,011	2,030	S	S	S	1.1	-0.9
Carrier services	2,667	2,604	2,927	3,046	2,949	2,539	2.4	-11.0	-3.9	3.3	16.1
All other operating revenue	2,659	2,728	3,207	3,480	3,396	2,939	-2.5	-14.9	-7.8	2.5	15.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.10 provides estimated measures of sampling variability.

Table 3.3.11. Satellite Telecommunications (NAICS 5174) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**5,296**	**5,203**	**4,767**	**4,450**	**4,758**	**4,731**	**1.8**	**9.1**	**7.1**	**-6.5**	**0.6**
Sources of Revenue											
Carrier services	1,496	1,388	933	801	902	843	7.8	48.8	16.5	-11.2	7.0
Private network services	1,371	1,481	1,383	1,456	1,527	S	-7.4	7.1	-5.0	-4.6	S
All other operating revenue	2,429	2,334	2,451	2,193	2,329	2,404	4.1	-4.8	11.8	-5.8	-3.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.11 provides estimated measures of sampling variability.

Table 3.3.12. Cable and Other Program Distribution (NAICS 5175) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**121,300**	**114,327**	**109,351**	**100,416**	**88,474**	**79,723**	**6.1**	**4.6**	**8.9**	**13.5**	**11.0**
Sources of Revenue											
Multichannel programming distribution services	69,198	66,908	64,556	60,529	55,564	51,737	3.4	3.6	6.7	8.9	7.4
Basic programming package	50,921	49,864	47,913	45,468	42,294	39,524	2.1	4.1	5.4	7.5	7.0
Premium programming package	14,447	13,318	12,837	11,441	10,159	9,573	8.5	3.7	12.2	12.6	6.1
Pay-per-view	3,830	3,726	3,806	3,620	3,111	2,640	2.8	-2.1	5.1	16.4	17.8
Other revenue	52,102	47,419	44,795	39,887	32,910	27,986	9.9	5.9	12.3	21.2	17.6
Air time	4,444	3,617	4,076	3,936	3,878	3,501	22.9	-11.3	3.6	1.5	10.8
Rental and reselling services for program distribution equipment	6,253	5,078	4,381	3,910	3,152	2,511	23.1	15.9	12.0	24.0	25.5
Installation services for connections to program distribution networks	846	946	963	931	723	641	-10.6	-1.8	3.4	28.8	12.8
Internet access services	20,944	19,332	18,070	16,281	13,736	11,568	8.3	7.0	11.0	18.5	18.7
Internet telephony	6,601	6,309	5,167	3,433	1,577	518	4.6	22.1	50.5	117.7	204.4
Fixed local telephony	3,215	3,072	2,818	2,614	2,134	1,737	4.7	9.0	7.8	22.5	22.9
Fixed long-distance telephony	202	206	177	194	414	639	-1.9	16.4	-8.8	-53.1	-35.2
All other operating revenue	9,597	8,859	9,143	8,588	7,296	6,871	8.3	-3.1	6.5	17.7	6.2

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.12 provides estimated measures of sampling variability.

Table 3.3.13. Cable and Other Program Distribution (NAICS 5175) – Estimated Cable System and Multichannel Video Distribution Revenue by Type of Customer for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**121,300**	**114,327**	**109,351**	**100,416**	**88,474**	**79,723**	**6.1**	**4.6**	**8.9**	**13.5**	**11.0**
Breakdown of Revenue by Type of Customer											
Government	335	711	660	581	522	546	-52.9	7.7	13.6	11.3	-4.4
Business firms and not-for-profit organizations	10,984	9,604	8,598	8,682	6,971	6,626	14.4	11.7	-1.0	24.5	5.2
Houshold consumers and individual users	109,981	104,012	100,093	91,153	80,981	72,551	5.7	3.9	9.8	12.6	11.6

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.3.13 provides estimated measures of sampling variability.

Table 3.4.1. Internet Service Providers (NAICS 518111) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**9,974**	**10,441**	**10,614**	**11,093**	**12,366**	**13,784**	**-4.5**	**-1.6**	**-4.3**	**-10.3**	**-10.3**
Sources of Revenue											
Internet access service	5,082	5,431	5,966	6,924	8,399	10,281	-6.4	-9.0	-13.8	-17.6	-18.3
Online advertising space	1,873	2,158	2,186	1,741	1,583	1,311	-13.2	-1.3	25.6	10.0	20.7
Internet backbone services	S	271	S	252	210	S	S	S	S	20.0	S
Internet telephony	96	S	S	113	S	S	S	S	S	S	S
Web site hosting services	573	568	513	640	800	668	0.9	10.7	-19.8	-20.0	19.8
Information technology design and development services	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	S	S	S	1,260	1,109	1,137	S	S	S	13.6	-2.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.4.1 provides estimated measures of sampling variability.

Table 3.4.2. Web Search Portals (NAICS 518112) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**20,452**	**18,664**	**19,099**	**16,059**	**12,038**	**8,258**	**9.6**	**-2.3**	**18.9**	**33.4**	**45.8**
Sources of Revenue											
Online advertising space	15,926	S	13,744	11,378	7,977	5,579	S	S	20.8	42.6	43.0
Information search services on a contract or fee basis	3,411	3,571	S	S	2,715	S	-4.5	S	S	S	S
Web site hosting services	174	108	S	S	92	S	61.1	S	S	S	S
All other operating revenue	941	1,026	S	S	1,254	S	-8.3	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.4.2 provides estimated measures of sampling variability.

Table 3.4.3. Data Processing, Hosting, and Related Services (NAICS 5182) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**76,156**	**71,614**	**71,698**	**66,652**	**66,023**	**59,369**	**6.3**	**-0.1**	**7.6**	**1.0**	**11.2**
Sources of Revenue											
Data processing, IT infrastructure provisioning, and hosting services	43,525	40,912	38,348	34,582	34,348	30,181	6.4	6.7	10.9	0.7	13.8
Business process management services	21,256	19,895	18,586	16,031	17,316	15,523	6.8	7.0	15.9	-7.4	11.6
Data management services	6,742	7,053	7,380	7,183	6,938	6,086	-4.4	-4.4	2.7	3.5	14.0
Application service provisioning	9,733	9,091	8,457	7,315	6,610	5,315	7.1	7.5	15.6	10.7	24.4
Web site hosting services	2,188	1,868	1,718	S	2,237	S	17.1	8.7	S	S	S
Collocation services	S	S	S	S	S	S	S	S	S	S	S
Other operating revenue	32,631	30,702	33,350	32,070	31,675	29,188	6.3	-7.9	4.0	1.2	8.5
IT design and development services	S	S	S	6,116	6,198	6,491	S	S	S	-1.3	-4.5
IT technical support services	1,823	1,942	1,771	1,497	1,542	1,448	-6.1	9.7	18.3	-2.9	6.5
IT technical consulting services	2,888	2,607	2,807	2,800	2,726	2,243	10.8	-7.1	0.3	2.7	21.5
Information and document transformation services	3,298	3,296	3,495	3,437	3,341	3,109	0.1	-5.7	1.7	2.9	7.5
Software publishing	2,636	2,421	2,292	1,838	1,943	1,699	8.9	5.6	24.7	-5.4	14.4
Reselling services for computer hardware and software, retail	S	S	S	2,064	2,012	1,225	S	S	S	2.6	64.2
All other operating revenue	14,581	13,200	14,890	14,318	13,913	12,973	10.5	-11.3	4.0	2.9	7.2

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.4.3 provides estimated measures of sampling variability.

Table 3.5.1. News Syndicates and Libraries and Archives (NAICS 51911 and 51912) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
NEWS SYNDICATES (NAICS 51911)											
Operating Revenue											
Total	**1,960**	**1,953**	**2,092**	**2,140**	**2,004**	**2,029**	**0.4**	**-6.6**	**-2.2**	**6.8**	**-1.2**
Sources of Revenue											
Licensing of rights to use syndicated media content	1,561	1,567	1,671	1,663	1,542	1,569	-0.4	-6.2	0.5	7.8	-1.7
All other operating revenue	399	386	421	477	462	460	3.4	-8.3	-11.7	3.2	0.4
LIBRARIES AND ARCHIVES (NAICS 51912)											
Operating Revenue											
Total	**1,897**	**2,016**	**2,034**	**1,854**	**1,800**	**1,775**	**-5.9**	**-0.9**	**9.7**	**3.0**	**1.4**
Sources of Revenue											
Contributions, gifts, and grants received	713	874	858	758	799	795	-18.4	1.9	13.2	-5.1	0.5
Investment and property income	76	52	82	116	113	90	46.2	-36.6	-29.3	2.7	25.6
All other revenue	1,108	1,090	1,094	980	888	890	1.7	-0.4	11.6	10.4	-0.2

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.5.1 provides estimated measures of sampling variability.

Table 3.5.2. All Other Information Services (NAICS 51919) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**2,624**	**2,572**	**2,523**	**2,350**	**2,524**	**2,527**	**2.0**	**1.9**	**7.4**	**-6.9**	**-0.1**
Sources of Revenue											
Information search and retrieval services	S	S	174	188	335	439	S	S	-7.4	-43.9	-23.7
Information services	S	1,930	1,893	1,737	1,768	1,686	S	2.0	9.0	-1.8	4.9
Media monitoring and analysis	110	113	D	D	D	142	-2.7	D	D	D	D
Advertising	S	S	D	D	D	S	S	D	D	D	D
All other operating revenue	303	230	224	214	223	209	31.7	2.7	4.7	-4.0	6.7

D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.5.2 provides estimated measures of sampling variability.

Table 3.6.1. Information Services (NAICS 51) – Estimated Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
51	**Information**	**862,505**	**845,267**	**866,043**	**844,833**	**818,574**	**794,946**	**2.0**	**-2.4**	**2.5**	**3.2**	**3.0**
511	Publishing industries (except Internet)	188,787	187,951	204,389	203,970	196,737	191,962	0.4	-8.0	0.2	3.7	2.5
5111	Newspaper, periodical, book, and directory publishers	94,110	98,185	109,948	112,161	111,170	108,227	-4.2	-10.7	-2.0	0.9	2.7
51111	Newspaper publishers	31,731	34,558	40,380	41,998	43,933	41,207	-8.2	-14.4	-3.9	-4.4	6.6
51112	Periodical publishers	29,344	30,390	33,931	36,058	34,927	34,044	-3.4	-10.4	-5.9	3.2	2.6
51113	Book publishers	16,403	16,268	17,459	16,302	15,979	16,917	0.8	-6.8	7.1	2.0	-5.5
51114	Directory and mailing list publishers	12,617	12,755	13,633	13,281	11,939	11,729	-1.1	-6.4	2.7	11.2	1.8
51119	Other publishers	4,015	4,214	4,545	4,522	4,392	4,330	-4.7	-7.3	0.5	3.0	1.4
511191	Greeting card publishers	2,655	2,769	2,878	2,900	2,802	2,753	-4.1	-3.8	-0.8	3.5	1.8
511199	All other publishers	1,360	1,445	1,667	1,622	1,590	1,577	-5.9	-13.3	2.8	2.0	0.8
5112	Software publishers	94,677	89,766	94,441	91,809	85,567	83,735	5.5	-5.0	2.9	7.3	2.2
512	Motion picture and sound recording industries	83,125	79,134	82,097	79,188	77,206	74,713	5.0	-3.6	3.7	2.6	3.3
5121	Motion picture and video industries	72,591	68,366	70,343	66,701	63,079	61,272	6.2	-2.8	5.5	5.7	2.9
5121x	Motion picture and video production and distribution[1]	56,834	53,113	55,124	51,812	48,623	48,069	7.0	-3.6	6.4	6.6	1.2
51213	Motion picture and video exhibition	11,171	10,855	10,739	10,624	10,292	9,250	2.9	1.1	1.1	3.2	11.3
512131	Motion picture theaters (except drive-ins)	11,096	10,784	10,687	10,573	10,235	9,207	2.9	0.9	1.1	3.3	11.2
512132	Drive-in motion picture theaters	S	S	S	S	S	43	S	S	S	S	S
51219	Postproduction services and other motion picture and video industries	4,586	4,398	4,480	4,265	4,164	3,953	4.3	-1.8	5.0	2.4	5.3
512191	Teleproduction and other postproduction services	4,028	3,818	3,889	3,826	3,534	3,339	5.5	-1.8	1.6	8.3	5.8
512199	Other motion picture and video industries	558	580	591	S	630	614	-3.8	-1.9	S	S	2.6
5122	Sound recording industries	10,534	10,768	11,754	12,487	14,127	13,441	-2.2	-8.4	-5.9	-11.6	5.1
51221	Record production	407	372	284	323	328	307	9.4	31.0	-12.1	-1.5	6.8
51222	Integrated record production and distribution	7,309	7,358	8,014	8,358	10,154	S	-0.7	-8.2	-4.1	-17.7	S
51223	Music publishers	1,752	2,009	2,352	2,684	2,603	2,480	-12.8	-14.6	-12.4	3.1	5.0
51224	Sound recording studios	737	668	743	757	708	595	10.3	-10.1	-1.8	6.9	19.0
51229	Other sound recording industries	S	361	S	S	334	344	S	S	S	S	-2.9
515	Broadcasting (except Internet)	75,789	71,782	76,408	74,248	71,383	67,917	5.6	-6.1	2.9	4.0	5.1
5151	Radio and television broadcasting	42,599	40,443	44,997	45,175	44,920	43,379	5.3	-10.1	-0.4	0.6	3.6
51511	Radio broadcasting	13,589	13,590	15,393	16,006	16,036	14,893	Z	-11.7	-3.8	-0.2	7.7
515111	Radio networks	4,298	4,099	4,714	4,941	5,413	4,205	4.9	-13.0	-4.6	-8.7	28.7
515112	Radio stations	9,291	9,491	10,679	11,065	10,623	10,688	-2.1	-11.1	-3.5	4.2	-0.6
51512	Television broadcasting	29,010	26,853	29,604	29,169	28,884	28,486	8.0	-9.3	1.5	1.0	1.4
5152	Cable and other subscription programming	33,190	31,339	31,411	29,073	26,463	24,538	5.9	-0.2	8.0	9.9	7.8
516	Internet publishing and broadcasting	18,770	16,731	15,457	13,211	10,102	8,202	12.2	8.2	17.0	30.8	23.2
517	Telecommunications	405,380	402,093	397,783	392,841	386,163	380,662	0.8	1.1	1.3	1.7	1.4
5171	Wired telecommunications carriers	149,482	153,093	153,890	156,397	167,276	175,599	-2.4	-0.5	-1.6	-6.5	-4.7
5172	Wireless telecommunications carriers (except satellite)	142,473	138,687	136,943	134,902	129,060	121,629	2.7	1.3	1.5	4.5	6.1
517211	Paging	530	561	654	653	1,017	1,356	-5.5	-14.2	0.2	-35.8	-25.0
517212	Cellular and other wireless telecommunications	141,943	138,126	136,289	134,249	128,043	120,273	2.8	1.3	1.5	4.8	6.5
5173	Telecommunications resellers	6,520	6,550	6,787	7,375	7,401	7,666	-0.5	-3.5	-8.0	-0.4	-3.5
5174	Satellite telecommunications	4,096	4,148	3,779	3,531	3,734	3,749	-1.3	9.8	7.0	-5.4	-0.4
5175	Cable and other program distribution	97,354	94,035	90,568	84,863	74,192	68,829	3.5	3.8	6.7	14.4	7.8
5179	Other telecommunications	5,455	5,580	S	5,773	4,500	3,190	-2.2	S	S	28.3	41.1

See footnotes at end of table.

Table 3.6.1. Information Services (NAICS 51) – Estimated Total Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
518	Internet service providers, web search portals, and data processing services	85,514	82,435	84,732	76,508	72,047	66,692	3.7	-2.7	10.7	6.2	8.0
5181	Internet service providers and web search portals	20,932	19,782	18,274	15,920	15,969	14,889	5.8	8.3	14.8	-0.3	7.3
518111	Internet service providers	9,259	9,152	8,169	7,809	9,814	10,677	1.2	12.0	4.6	-20.4	-8.1
518112	Web search portals	11,673	10,630	10,105	8,111	6,155	4,212	9.8	5.2	24.6	31.8	46.1
5182	Data processing, hosting, and related services	64,582	62,653	66,458	60,588	56,078	51,803	3.1	-5.7	9.7	8.0	8.3
519	Other information services	5,140	5,141	5,177	4,867	4,936	4,798	Z	-0.7	6.4	-1.4	2.9
51911	News syndicates	1,530	1,589	1,719	1,711	1,648	1,633	-3.7	-7.6	0.5	3.8	0.9
51912	Libraries and archives	1,760	1,760	1,725	1,626	1,557	1,539	Z	2.0	6.1	4.4	1.2
51919	All other information services	1,850	1,792	1,733	1,530	1,731	1,626	3.2	3.4	13.3	-11.6	6.5

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.6.1 provides estimated measures of sampling variability.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
INFORMATION SERVICES (NAICS 51)											
Operating Expenses											
Total	**862,505**	**845,267**	**866,043**	**844,833**	**818,574**	**794,946**	**2.0**	**-2.4**	**2.5**	**3.2**	**3.0**
Personnel costs	288,441	284,014	294,066	287,134	282,670	269,774	1.6	-3.4	2.4	1.6	4.8
Gross annual payroll	220,654	217,817	227,781	220,084	216,740	208,266	1.3	-4.4	3.5	1.5	4.1
Employer's cost for fringe benefits	50,250	50,322	48,677	49,906	49,088	46,816	-0.1	3.4	-2.5	1.7	4.9
Temporary staff and leased employee expense	17,537	15,875	17,608	17,144	16,842	14,692	10.5	-9.8	2.7	1.8	14.6
Expensed materials, parts and supplies (not for resale)	37,873	37,105	36,158	36,730	35,172	32,520	2.1	2.6	-1.6	4.4	8.2
Expensed equipment	4,702	4,457	4,849	4,501	4,586	4,645	5.5	-8.1	7.7	-1.9	-1.3
Expensed purchase of other materials, parts, and supplies	33,171	32,648	31,309	32,229	30,586	27,875	1.6	4.3	-2.9	5.4	9.7
Expensed purchased services	101,579	100,636	102,175	96,521	95,730	89,605	0.9	-1.5	5.9	0.8	6.8
Expensed purchases of software	9,431	9,130	8,554	6,922	7,301	6,713	3.3	6.7	23.6	-5.2	8.8
Purchased electricity and fuels (except motor fuels)	6,393	6,408	6,463	5,632	6,013	5,566	-0.2	-0.9	14.8	-6.3	8.0
Lease and rental payments	29,507	29,923	29,110	28,156	27,617	25,792	-1.4	2.8	3.4	2.0	7.1
Purchased repair and maintenance	7,971	7,807	7,998	8,021	7,751	7,705	2.1	-2.4	-0.3	3.5	0.6
Purchased advertising and promotional services	42,089	41,131	42,887	40,113	38,931	36,263	2.3	-4.1	6.9	3.0	7.4
Purchased printing services	5,996	6,151	7,046	7,482	7,896	7,297	-2.5	-12.7	-5.8	-5.2	8.2
Purchased software reproduction	192	86	S	S	S	S	123.3	S	S	S	S
Other operating expenses	434,612	423,512	433,644	424,448	405,002	403,047	2.6	-2.3	2.2	4.8	0.5
Depreciation and amortization charges	108,147	110,242	111,094	109,316	106,457	99,607	-1.9	-0.8	1.6	2.7	6.9
Governmental taxes and license fees	12,390	12,122	12,242	11,808	12,185	11,160	2.2	-1.0	3.7	-3.1	9.2
Broadcast rights and music license fees	212,247	203,960	212,581	206,230	193,286	198,962	4.1	-4.1	3.1	6.7	-2.9
Network compensation fees (networks only)	12,406	11,433	12,373	12,241	12,364	12,000	8.5	-7.6	1.1	-1.0	3.0
Program and production costs	522	499	605	533	691	801	4.6	-17.5	13.5	-22.9	-13.7
Access charges	48,464	45,273	42,737	41,149	36,062	33,688	7.0	5.9	3.9	14.1	7.0
Universal service contributions (USC)	32,514	32,523	34,620	36,369	37,159	39,626	Z	-6.1	-4.8	-2.1	-6.2
All other operating expenses	7,922	7,460	7,392	6,802	6,798	7,203	6.2	0.9	8.7	0.1	-5.6
PUBLISHING INDUSTRIES (EXCEPT INTERNET) (NAICS 511)											
Operating Expenses											
Total	**188,787**	**187,951**	**204,389**	**203,970**	**196,737**	**191,962**	**0.4**	**-8.0**	**0.2**	**3.7**	**2.5**
Personnel costs	98,050	94,528	100,053	100,830	96,433	93,936	3.7	-5.5	-0.8	4.6	2.7
Gross annual payroll	75,193	73,743	79,291	80,517	77,173	76,056	2.0	-7.0	-1.5	4.3	1.5
Employer's cost for fringe benefits	18,048	16,933	16,786	16,459	15,445	14,362	6.6	0.9	2.0	6.6	7.5
Temporary staff and leased employee expense	4,809	3,852	3,976	3,854	3,815	3,518	24.8	-3.1	3.2	1.0	8.4
Expensed materials, parts and supplies (not for resale)	5,423	5,599	6,425	7,834	8,613	8,644	-3.1	-12.9	-18.0	-9.0	-0.4
Expensed equipment	955	910	1,129	1,172	1,168	1,254	4.9	-19.4	-3.7	0.3	-6.9
Expensed purchase of other materials, parts, and supplies	4,468	4,689	5,296	6,662	7,445	7,390	-4.7	-11.5	-20.5	-10.5	0.7
Expensed purchased services	25,543	25,563	27,799	27,480	26,813	25,987	-0.1	-8.0	1.2	2.5	3.2
Expensed purchases of software	1,608	1,515	1,623	1,535	1,566	1,504	6.1	-6.7	5.7	-2.0	4.1
Purchased electricity and fuels (except motor fuels)	894	924	955	914	976	880	-3.2	-3.2	4.5	-6.4	10.9
Lease and rental payments	4,666	4,934	4,791	4,895	4,678	4,952	-5.4	3.0	-2.1	4.6	-5.5
Purchased repair and maintenance	1,556	1,481	1,477	1,578	1,262	1,230	5.1	0.3	-6.4	25.0	2.6
Purchased advertising and promotional services	10,631	10,472	11,790	10,881	10,214	9,855	1.5	-11.2	8.4	6.5	3.6
Purchased printing services	5,996	6,151	7,046	7,482	7,896	7,297	-2.5	-12.7	-5.8	-5.2	8.2

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased software reproduction	192	86	S	S	S	S	123.3	S	S	S	S
Other operating expenses	59,771	62,261	70,112	67,826	64,878	63,395	-4.0	-11.2	3.4	4.5	2.3
Depreciation and amortization charges	11,874	11,954	12,739	10,628	9,625	9,521	-0.7	-6.2	19.9	10.4	1.1
Governmental taxes and license fees	1,429	1,435	1,442	1,487	1,428	1,001	-0.4	-0.5	-3.0	4.1	42.7
All other operating expenses	46,468	48,872	55,931	55,711	53,825	52,873	-4.9	-12.6	0.4	3.5	1.8
NEWSPAPER PUBLISHERS (NAICS 51111)											
Operating Expenses											
Total	**31,731**	**34,558**	**40,380**	**41,998**	**43,933**	**41,207**	**-8.2**	**-14.4**	**-3.9**	**-4.4**	**6.6**
Personnel costs	15,569	16,323	19,366	19,914	20,248	19,608	-4.6	-15.7	-2.8	-1.6	3.3
Gross annual payroll	12,262	12,943	15,675	15,836	15,869	15,573	-5.3	-17.4	-1.0	-0.2	1.9
Employer's cost for fringe benefits	2,918	2,937	3,372	3,826	4,093	3,769	-0.6	-12.9	-11.9	-6.5	8.6
Temporary staff and leased employee expense	389	443	319	252	286	266	-12.2	38.9	26.6	-11.9	7.5
Expensed materials, parts and supplies (not for resale)	1,998	2,100	2,423	3,275	4,175	4,260	-4.9	-13.3	-26.0	-21.6	-2.0
Expensed equipment	85	68	95	82	85	82	25.0	-28.4	15.9	-3.5	3.7
Expensed purchase of other materials, parts, and supplies	1,913	2,032	2,328	3,193	4,090	4,178	-5.9	-12.7	-27.1	-21.9	-2.1
Expensed purchased services	3,028	3,195	3,676	3,787	3,990	3,694	-5.2	-13.1	-2.9	-5.1	8.0
Expensed purchases of software	107	115	106	113	109	101	-7.0	8.5	-6.2	3.7	7.9
Purchased electricity and fuels (except motor fuels)	326	366	387	396	422	388	-10.9	-5.4	-2.3	-6.2	8.8
Lease and rental payments	475	492	534	681	716	683	-3.5	-7.9	-21.6	-4.9	4.8
Purchased repair and maintenance	319	326	379	415	402	395	-2.1	-14.0	-8.7	3.2	1.8
Purchased advertising and promotional services	545	585	765	689	740	740	-6.8	-23.5	11.0	-6.9	Z
Purchased printing services	1,256	1,311	1,505	1,493	1,601	1,387	-4.2	-12.9	0.8	-6.7	15.4
Other operating expenses	11,136	12,940	14,915	15,022	15,520	13,645	-13.9	-13.2	-0.7	-3.2	13.7
Depreciation and amortization charges	1,815	1,955	2,693	2,396	2,171	2,011	-7.2	-27.4	12.4	10.4	8.0
Governmental taxes and license fees	212	264	301	351	354	368	-19.7	-12.3	-14.2	-0.8	-3.8
All other operating expenses	9,109	10,721	11,921	12,275	12,995	11,266	-15.0	-10.1	-2.9	-5.5	15.3
PERIODICAL PUBLISHERS (NAICS 51112)											
Operating Expenses											
Total	**29,344**	**30,390**	**33,931**	**36,058**	**34,927**	**34,044**	**-3.4**	**-10.4**	**-5.9**	**3.2**	**2.6**
Personnel costs	12,429	13,232	14,283	13,931	13,906	13,260	-6.1	-7.4	2.5	0.2	4.9
Gross annual payroll	9,774	10,316	11,424	11,364	11,259	10,684	-5.3	-9.7	0.5	0.9	5.4
Employer's cost for fringe benefits	2,338	2,501	2,403	2,157	2,247	2,158	-6.5	4.1	11.4	-4.0	4.1
Temporary staff and leased employee expense	317	415	456	410	400	418	-23.6	-9.0	11.2	2.5	-4.3
Expensed materials, parts and supplies (not for resale)	819	943	1,091	1,085	1,189	1,273	-13.1	-13.6	0.6	-8.7	-6.6
Expensed equipment	103	95	115	118	141	124	8.4	-17.4	-2.5	-16.3	13.7
Expensed purchase of other materials, parts, and supplies	716	848	976	967	1,048	1,149	-15.6	-13.1	0.9	-7.7	-8.8
Expensed purchased services	5,450	5,774	6,535	7,291	7,201	6,556	-5.6	-11.6	-10.4	1.2	9.8
Expensed purchases of software	117	120	144	144	158	153	-2.5	-16.7	Z	-8.9	3.3
Purchased electricity and fuels (except motor fuels)	120	134	141	116	133	122	-10.4	-5.0	21.6	-12.8	9.0
Lease and rental payments	1,141	1,221	1,155	1,180	1,056	1,084	-6.6	5.7	-2.1	11.7	-2.6
Purchased repair and maintenance	405	370	283	270	215	207	9.5	30.7	4.8	25.6	3.9
Purchased advertising and promotional services	1,257	1,354	1,750	1,978	1,773	1,638	-7.2	-22.6	-11.5	11.6	8.2

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased printing services	2,410	2,575	3,062	3,603	3,866	3,352	-6.4	-15.9	-15.0	-6.8	15.3
Other operating expenses	10,646	10,441	12,022	13,751	12,631	12,955	2.0	-13.2	-12.6	8.9	-2.5
Depreciation and amortization charges	1,377	1,464	1,454	1,404	1,527	1,582	-5.9	0.7	3.6	-8.1	-3.5
Governmental taxes and license fees	123	156	181	164	137	132	-21.2	-13.8	10.4	19.7	3.8
All other operating expenses	9,146	8,821	10,387	12,183	10,967	11,241	3.7	-15.1	-14.7	11.1	-2.4
BOOK PUBLISHERS (NAICS 51113)											
Operating Expenses											
Total	**16,403**	**16,268**	**17,459**	**16,302**	**15,979**	**16,917**	**0.8**	**-6.8**	**7.1**	**2.0**	**-5.5**
Personnel costs	6,819	6,521	6,881	6,499	6,343	6,618	4.6	-5.2	5.9	2.5	-4.2
Gross annual payroll	5,342	5,100	5,337	5,119	5,075	5,315	4.7	-4.4	4.3	0.9	-4.5
Employer's cost for fringe benefits	1,204	1,190	1,267	1,117	1,031	1,101	1.2	-6.1	13.4	8.3	-6.4
Temporary staff and leased employee expense	273	231	277	263	237	S	18.2	-16.6	5.3	11.0	S
Expensed materials, parts and supplies (not for resale)	490	464	616	584	491	496	5.6	-24.7	5.5	18.9	-1.0
Expensed equipment	S	S	294	307	225	215	S	S	-4.2	36.4	4.7
Expensed purchase of other materials, parts, and supplies	346	316	322	277	266	281	9.5	-1.9	16.2	4.1	-5.3
Expensed purchased services	3,265	3,184	3,377	3,095	2,903	3,108	2.5	-5.7	9.1	6.6	-6.6
Expensed purchases of software	94	85	87	71	111	S	10.6	-2.3	22.5	-36.0	S
Purchased electricity and fuels (except motor fuels)	73	75	76	62	60	59	-2.7	-1.3	22.6	3.3	1.7
Lease and rental payments	557	630	598	564	500	528	-11.6	5.4	6.0	12.8	-5.3
Purchased repair and maintenance	109	104	102	92	90	103	4.8	2.0	10.9	2.2	-12.6
Purchased advertising and promotional services	870	899	1,084	979	904	936	-3.2	-17.1	10.7	8.3	-3.4
Purchased printing services	1,562	1,391	1,430	1,327	1,238	1,373	12.3	-2.7	7.8	7.2	-9.8
Other operating expenses	5,829	6,099	6,585	6,124	6,242	6,695	-4.4	-7.4	7.5	-1.9	-6.8
Depreciation and amortization charges	1,382	1,476	1,637	1,073	1,089	956	-6.4	-9.8	52.6	-1.5	13.9
Governmental taxes and license fees	65	68	78	68	67	74	-4.4	-12.8	14.7	1.5	-9.5
All other operating expenses	4,382	4,555	4,870	4,983	5,086	5,665	-3.8	-6.5	-2.3	-2.0	-10.2
DIRECTORY AND MAILING LIST PUBLISHERS (NAICS 51114)											
Operating Expenses											
Total	**12,617**	**12,755**	**13,633**	**13,281**	**11,939**	**11,729**	**-1.1**	**-6.4**	**2.7**	**11.2**	**1.8**
Personnel costs	4,696	4,759	4,959	4,875	4,943	4,901	-1.3	-4.0	1.7	-1.4	0.9
Gross annual payroll	3,544	3,691	3,960	3,801	3,905	3,923	-4.0	-6.8	4.2	-2.7	-0.5
Employer's cost for fringe benefits	767	804	809	899	879	799	-4.6	-0.6	-10.0	2.3	10.0
Temporary staff and leased employee expense	385	264	190	175	159	179	45.8	38.9	8.6	10.1	-11.2
Expensed materials, parts and supplies (not for resale)	733	765	866	1,088	800	708	-4.2	-11.7	-20.4	36.0	13.0
Expensed equipment	23	S	21	22	25	28	S	S	-4.5	-12.0	-10.7
Expensed purchase of other materials, parts, and supplies	710	746	845	1,066	775	680	-4.8	-11.7	-20.7	37.5	14.0
Expensed purchased services	1,563	1,722	1,799	1,877	1,840	1,795	-9.2	-4.3	-4.2	2.0	2.5
Expensed purchases of software	118	69	64	61	52	47	71.0	7.8	4.9	17.3	10.6
Purchased electricity and fuels (except motor fuels)	17	17	20	20	21	20	Z	-15.0	Z	-4.8	5.0
Lease and rental payments	200	310	298	297	249	255	-35.5	4.0	0.3	19.3	-2.4
Purchased repair and maintenance	31	40	43	44	38	46	-22.5	-7.0	-2.3	15.8	-17.4
Purchased advertising and promotional services	558	555	583	572	481	441	0.5	-4.8	1.9	18.9	9.1

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased printing services	639	731	791	883	999	986	-12.6	-7.6	-10.4	-11.6	1.3
Other operating expenses	5,625	5,509	6,009	5,441	4,356	4,325	2.1	-8.3	10.4	24.9	0.7
Depreciation and amortization charges	1,260	1,516	1,520	1,393	699	613	-16.9	-0.3	9.1	99.3	14.0
Governmental taxes and license fees	S	38	56	45	43	56	S	-32.1	24.4	4.7	-23.2
All other operating expenses	4,325	3,955	4,433	4,003	3,614	3,656	9.4	-10.8	10.7	10.8	-1.1
GREETING CARD PUBLISHERS (NAICS 511191)											
Operating Expenses											
Total	**2,655**	**2,769**	**2,878**	**2,900**	**2,802**	**2,753**	**-4.1**	**-3.8**	**-0.8**	**3.5**	**1.8**
Personnel costs	877	876	926	1,066	1,051	993	0.1	-5.4	-13.1	1.4	5.8
Gross annual payroll	580	642	790	889	882	822	-9.7	-18.7	-11.1	0.8	7.3
Employer's cost for fringe benefits	283	224	121	144	137	140	26.3	85.1	-16.0	5.1	-2.1
Temporary staff and leased employee expense	14	10	15	33	32	31	40.0	-33.3	-54.5	3.1	3.2
Expensed materials, parts and supplies (not for resale)	69	70	72	108	125	123	-1.4	-2.8	-33.3	-13.6	1.6
Expensed equipment	14	11	10	11	37	35	27.3	10.0	-9.1	-70.3	5.7
Expensed purchase of other materials, parts, and supplies	55	59	62	97	88	88	-6.8	-4.8	-36.1	10.2	Z
Expensed purchased services	272	260	321	333	369	351	4.6	-19.0	-3.6	-9.8	5.1
Expensed purchases of software	6	6	7	12	10	10	Z	-14.3	-41.7	20.0	Z
Purchased electricity and fuels (except motor fuels)	26	25	32	33	33	32	4.0	-21.9	-3.0	Z	3.1
Lease and rental payments	33	32	51	39	49	49	3.1	-37.3	30.8	-20.4	Z
Purchased repair and maintenance	31	30	33	36	36	32	3.3	-9.1	-8.3	Z	12.5
Purchased advertising and promotional services	129	123	143	166	190	181	4.9	-14.0	-13.9	-12.6	5.0
Purchased printing services	47	44	55	47	51	47	6.8	-20.0	17.0	-7.8	8.5
Other operating expenses	1,437	1,563	S	1,393	S	S	-8.1	S	S	S	S
Depreciation and amortization charges	D	117	114	90	103	95	D	2.6	26.7	-12.6	8.4
Governmental taxes and license fees	7	5	S	19	19	18	40.0	S	S	Z	5.6
All other operating expenses	D	1,441	S	1,284	S	S	D	S	S	S	S
SOFTWARE PUBLISHERS (NAICS 5112)											
Operating Expenses											
Total	**94,677**	**89,766**	**94,441**	**91,809**	**85,567**	**83,735**	**5.5**	**-5.0**	**2.9**	**7.3**	**2.2**
Personnel costs	57,157	52,293	53,034	53,904	49,310	47,928	9.3	-1.4	-1.6	9.3	2.9
Gross annual payroll	43,267	40,612	41,597	42,967	39,647	39,215	6.5	-2.4	-3.2	8.4	1.1
Employer's cost for fringe benefits	10,478	9,214	8,741	8,235	6,986	6,317	13.7	5.4	6.1	17.9	10.6
Temporary staff and leased employee expense	3,412	2,467	2,696	2,702	2,677	2,396	38.3	-8.5	-0.2	0.9	11.7
Expensed materials, parts and supplies (not for resale)	1,263	1,188	1,265	1,616	1,744	1,693	6.3	-6.1	-21.7	-7.3	3.0
Expensed equipment	580	562	588	626	648	764	3.2	-4.4	-6.1	-3.4	-15.2
Expensed purchase of other materials, parts, and supplies	683	626	677	990	1,096	929	9.1	-7.5	-31.6	-9.7	18.0
Expensed purchased services	11,710	11,142	11,713	10,806	10,197	10,180	5.1	-4.9	8.4	6.0	0.2
Expensed purchases of software	1,160	1,114	1,208	1,128	1,119	S	4.1	-7.8	7.1	0.8	S
Purchased electricity and fuels (except motor fuels)	324	297	288	276	296	248	9.1	3.1	4.3	-6.8	19.4
Lease and rental payments	2,222	2,204	2,106	2,085	2,067	2,309	0.8	4.7	1.0	0.9	-10.5
Purchased repair and maintenance	653	600	623	705	464	430	8.8	-3.7	-11.6	51.9	7.9
Purchased advertising and promotional services	7,159	6,841	7,371	6,417	6,030	5,846	4.6	-7.2	14.9	6.4	3.1

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased software reproduction	192	86	S	S	S	S	123.3	S	S	S	S
Other operating expenses	24,547	25,143	28,429	25,483	24,316	23,934	-2.4	-11.6	11.6	4.8	1.6
Depreciation and amortization charges	5,887	5,389	5,267	4,215	3,962	4,209	9.2	2.3	25.0	6.4	-5.9
Governmental taxes and license fees	971	884	807	826	793	338	9.8	9.5	-2.3	4.2	134.6
All other operating expenses	17,689	18,870	22,355	20,442	19,561	19,387	-6.3	-15.6	9.4	4.5	0.9
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)											
Operating Expenses											
Total	**83,125**	**79,134**	**82,097**	**79,188**	**77,206**	**74,713**	**5.0**	**-3.6**	**3.7**	**2.6**	**3.3**
Personnel costs	20,340	19,433	19,807	18,607	17,853	18,094	4.7	-1.9	6.4	4.2	-1.3
Gross annual payroll	17,582	16,548	17,104	15,932	15,368	15,792	6.2	-3.3	7.4	3.7	-2.7
Employer's cost for fringe benefits	1,984	1,961	2,070	1,863	1,817	1,651	1.2	-5.3	11.1	2.5	10.1
Temporary staff and leased employee expense	774	924	633	812	668	651	-16.2	46.0	-22.0	21.6	2.6
Expensed materials, parts and supplies (not for resale)	1,340	1,651	1,906	1,327	1,367	1,341	-18.8	-13.4	43.6	-2.9	1.9
Expensed equipment	257	240	280	245	231	207	7.1	-14.3	14.3	6.1	11.6
Expensed purchase of other materials, parts, and supplies	1,083	1,411	1,626	1,082	1,136	1,134	-23.2	-13.2	50.3	-4.8	0.2
Expensed purchased services	12,804	12,878	13,077	12,728	12,541	12,210	-0.6	-1.5	2.7	1.5	2.7
Expensed purchases of software	180	162	180	176	140	147	11.1	-10.0	2.3	25.7	-4.8
Purchased electricity and fuels (except motor fuels)	611	585	588	516	570	475	4.4	-0.5	14.0	-9.5	20.0
Lease and rental payments	6,243	6,307	6,033	5,767	5,246	4,777	-1.0	4.5	4.6	9.9	9.8
Purchased repair and maintenance	584	534	562	498	489	461	9.4	-5.0	12.9	1.8	6.1
Purchased advertising and promotional services	5,186	5,290	5,714	5,771	6,096	6,350	-2.0	-7.4	-1.0	-5.3	-4.0
Other operating expenses	48,641	45,172	47,307	46,526	45,445	43,068	7.7	-4.5	1.7	2.4	5.5
Depreciation and amortization charges	5,680	5,646	5,525	5,638	5,407	4,652	0.6	2.2	-2.0	4.3	16.2
Governmental taxes and license fees	837	743	915	734	621	574	12.7	-18.8	24.7	18.2	8.2
All other operating expenses	42,124	38,783	40,867	40,154	39,417	37,842	8.6	-5.1	1.8	1.9	4.2
MOTION PICTURE AND VIDEO PRODUCTION AND DISTRIBUTION (NAICS 5121X)											
Operating Expenses											
Total	**56,834**	**53,113**	**55,124**	**51,812**	**48,623**	**48,069**	**7.0**	**-3.6**	**6.4**	**6.6**	**1.2**
Personnel costs	13,554	12,528	12,835	11,669	10,590	11,474	8.2	-2.4	10.0	10.2	-7.7
Gross annual payroll	11,878	10,731	11,246	10,084	9,127	10,170	10.7	-4.6	11.5	10.5	-10.3
Employer's cost for fringe benefits	1,133	1,080	1,159	997	966	832	4.9	-6.8	16.2	3.2	16.1
Temporary staff and leased employee expense	543	717	430	588	497	472	-24.3	66.7	-26.9	18.3	5.3
Expensed materials, parts and supplies (not for resale)	616	S	S	618	673	641	S	S	S	-8.2	5.0
Expensed equipment	151	125	170	134	110	98	20.8	-26.5	26.9	21.8	12.2
Expensed purchase of other materials, parts, and supplies	465	S	S	484	563	543	S	S	S	-14.0	3.7
Expensed purchased services	5,535	5,627	5,974	5,573	5,713	5,894	-1.6	-5.8	7.2	-2.5	-3.1
Expensed purchases of software	66	58	70	97	59	68	13.8	-17.1	-27.8	64.4	-13.2
Purchased electricity and fuels (except motor fuels)	93	77	74	61	62	53	20.8	4.1	21.3	-1.6	17.0
Lease and rental payments	798	947	899	736	861	729	-15.7	5.3	22.1	-14.5	18.1
Purchased repair and maintenance	201	179	190	119	106	111	12.3	-5.8	59.7	12.3	-4.5

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	4,377	4,366	4,741	4,560	4,625	4,933	0.3	-7.9	4.0	-1.4	-6.2
Other operating expenses	37,129	34,059	35,242	33,952	31,647	30,060	9.0	-3.4	3.8	7.3	5.3
Depreciation and amortization charges	3,566	3,569	3,455	3,692	3,339	2,655	-0.1	3.3	-6.4	10.6	25.8
Governmental taxes and license fees	318	265	S	234	S	209	20.0	S	S	S	S
All other operating expenses	33,245	30,225	31,388	30,026	28,103	27,196	10.0	-3.7	4.5	6.8	3.3
MOTION PICTURE AND VIDEO EXHIBITION (NAICS 51213)											
Operating Expenses											
Total	**11,171**	**10,855**	**10,739**	**10,624**	**10,292**	**9,250**	**2.9**	**1.1**	**1.1**	**3.2**	**11.3**
Personnel costs	1,914	1,922	1,868	1,857	1,926	1,794	-0.4	2.9	0.6	-3.6	7.4
Gross annual payroll	1,677	1,694	1,646	1,638	1,740	1,573	-1.0	2.9	0.5	-5.9	10.6
Employer's cost for fringe benefits	181	186	173	171	153	179	-2.7	7.5	1.2	11.8	-14.5
Temporary staff and leased employee expense	56	42	49	48	33	42	33.3	-14.3	2.1	45.5	-21.4
Expensed materials, parts and supplies (not for resale)	246	252	269	213	206	192	-2.4	-6.3	26.3	3.4	7.3
Expensed equipment	11	30	18	23	29	17	-63.3	66.7	-21.7	-20.7	70.6
Expensed purchase of other materials, parts, and supplies	235	222	251	190	177	175	5.9	-11.6	32.1	7.3	1.1
Expensed purchased services	5,722	5,562	5,407	5,235	4,665	4,327	2.9	2.9	3.3	12.2	7.8
Expensed purchases of software	13	9	7	9	8	5	44.4	28.6	-22.2	12.5	60.0
Purchased electricity and fuels (except motor fuels)	427	423	423	361	419	341	0.9	Z	17.2	-13.8	22.9
Lease and rental payments	4,874	4,758	4,555	4,441	3,780	3,513	2.4	4.5	2.6	17.5	7.6
Purchased repair and maintenance	285	252	271	267	268	248	13.1	-7.0	1.5	-0.4	8.1
Purchased advertising and promotional services	123	120	151	157	190	220	2.5	-20.5	-3.8	-17.4	-13.6
Other operating expenses	3,289	3,119	3,195	3,319	3,495	2,937	5.5	-2.4	-3.7	-5.0	19.0
Depreciation and amortization charges	953	950	988	959	980	940	0.3	-3.8	3.0	-2.1	4.3
Governmental taxes and license fees	406	368	398	376	281	245	10.3	-7.5	5.9	33.8	14.7
All other operating expenses	1,930	1,801	1,809	1,984	2,234	1,752	7.2	-0.4	-8.8	-11.2	27.5
POSTPRODUCTION SERVICES AND OTHER MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 51219)											
Operating Expenses											
Total	**4,586**	**4,398**	**4,480**	**4,265**	**4,164**	**3,953**	**4.3**	**-1.8**	**5.0**	**2.4**	**5.3**
Personnel costs	2,201	2,166	2,198	2,163	2,124	1,953	1.6	-1.5	1.6	1.8	8.8
Gross annual payroll	1,780	1,753	1,783	1,766	1,743	1,599	1.5	-1.7	1.0	1.3	9.0
Employer's cost for fringe benefits	326	337	344	316	309	283	-3.3	-2.0	8.9	2.3	9.2
Temporary staff and leased employee expense	95	76	71	81	72	71	25.0	7.0	-12.3	12.5	1.4
Expensed materials, parts and supplies (not for resale)	276	338	401	315	290	308	-18.3	-15.7	27.3	8.6	-5.8
Expensed equipment	42	43	45	36	34	33	-2.3	-4.4	25.0	5.9	3.0
Expensed purchase of other materials, parts, and supplies	234	295	356	279	256	275	-20.7	-17.1	27.6	9.0	-6.9
Expensed purchased services	431	426	409	421	385	345	1.2	4.2	-2.9	9.4	11.6
Expensed purchases of software	38	33	31	S	24	S	15.2	6.5	S	S	S
Purchased electricity and fuels (except motor fuels)	65	57	55	S	52	47	14.0	3.6	S	S	10.6
Lease and rental payments	261	271	254	271	255	216	-3.7	6.7	-6.3	6.3	18.1
Purchased repair and maintenance	42	45	46	46	37	43	-6.7	-2.2	Z	24.3	-14.0

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	25	20	23	19	17	18	25.0	-13.0	21.1	11.8	-5.6
Other operating expenses	1,678	1,468	1,472	1,366	1,365	1,347	14.3	-0.3	7.8	0.1	1.3
Depreciation and amortization charges	380	363	357	334	295	325	4.7	1.7	6.9	13.2	-9.2
Governmental taxes and license fees	47	42	47	51	44	37	11.9	-10.6	-7.8	15.9	18.9
All other operating expenses	1,251	1,063	1,068	981	1,026	985	17.7	-0.5	8.9	-4.4	4.2
INTEGRATED RECORD PRODUCTION AND DISTRIBUTION SERVICES (NAICS 51222)											
Operating Expenses											
Total	**7,309**	**7,358**	**8,014**	**8,358**	**10,154**	**S**	**-0.7**	**-8.2**	**-4.1**	**-17.7**	**S**
Personnel costs	1,538	1,645	1,615	1,671	2,040	1,848	-6.5	1.9	-3.4	-18.1	10.4
Gross annual payroll	1,339	1,429	1,386	1,441	1,760	1,581	-6.3	3.1	-3.8	-18.1	11.3
Employer's cost for fringe benefits	182	194	209	209	254	242	-6.2	-7.2	Z	-17.7	5.0
Temporary staff and leased employee expense	17	22	20	21	26	25	-22.7	10.0	-4.8	-19.2	4.0
Expensed materials, parts and supplies (not for resale)	52	48	55	63	75	84	8.3	-12.7	-12.7	-16.0	-10.7
Expensed equipment	21	12	13	17	19	20	75.0	-7.7	-23.5	-10.5	-5.0
Expensed purchase of other materials, parts, and supplies	31	36	42	46	56	64	-13.9	-14.3	-8.7	-17.9	-12.5
Expensed purchased services	815	906	846	925	1,197	1,134	-10.0	7.1	-8.5	-22.7	5.6
Expensed purchases of software	54	50	59	29	36	S	8.0	-15.3	103.4	-19.4	S
Purchased electricity and fuels (except motor fuels)	8	8	9	8	12	10	Z	-11.1	12.5	-33.3	20.0
Lease and rental payments	165	180	171	156	S	199	-8.3	5.3	9.6	S	S
Purchased repair and maintenance	S	S	S	34	S	31	S	S	S	S	S
Purchased advertising and promotional services	552	632	578	698	894	851	-12.7	9.3	-17.2	-21.9	5.1
Other operating expenses	4,904	4,759	5,498	5,699	6,842	S	3.0	-13.4	-3.5	-16.7	S
Depreciation and amortization charges	645	641	584	523	633	S	0.6	9.8	11.7	-17.4	S
Governmental taxes and license fees	33	36	40	40	S	46	-8.3	-10.0	Z	S	S
All other operating expenses	4,226	4,082	4,874	5,136	6,157	S	3.5	-16.2	-5.1	-16.6	S
MUSIC PUBLISHERS (NAICS 51223)											
Operating Expenses											
Total	**1,752**	**2,009**	**2,352**	**2,684**	**2,603**	**2,480**	**-12.8**	**-14.6**	**-12.4**	**3.1**	**5.0**
Personnel costs	507	588	706	689	615	550	-13.8	-16.7	2.5	12.0	11.8
Gross annual payroll	419	476	562	550	534	473	-12.0	-15.3	2.2	3.0	12.9
Employer's cost for fringe benefits	75	94	115	96	75	69	-20.2	-18.3	19.8	28.0	8.7
Temporary staff and leased employee expense	13	S	29	43	6	8	S	S	-32.6	616.7	-25.0
Expensed materials, parts and supplies (not for resale)	24	18	21	26	29	S	33.3	-14.3	-19.2	-10.3	S
Expensed equipment	4	4	6	6	7	S	Z	-33.3	Z	-14.3	S
Expensed purchase of other materials, parts, and supplies	S	14	15	20	22	S	S	-6.7	-25.0	-9.1	S
Expensed purchased services	96	166	230	353	383	S	-42.2	-27.8	-34.8	-7.8	S
Expensed purchases of software	4	4	6	4	6	S	Z	-33.3	50.0	-33.3	S
Purchased electricity and fuels (except motor fuels)	4	S	13	14	11	S	S	S	-7.1	27.3	S
Lease and rental payments	44	54	47	58	46	42	-18.5	14.9	-19.0	26.1	9.5
Purchased repair and maintenance	8	11	14	17	17	S	-27.3	-21.4	-17.6	Z	S

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	36	S	150	260	303	S	S	S	-42.3	-14.2	S
Other operating expenses	1,125	1,237	1,395	1,616	1,576	S	-9.1	-11.3	-13.7	2.5	S
Depreciation and amortization charges	89	77	89	S	103	S	15.6	-13.5	S	S	S
Governmental taxes and license fees	15	13	14	17	18	S	15.4	-7.1	-17.6	-5.6	S
All other operating expenses	1,021	1,147	1,292	1,522	1,455	S	-11.0	-11.2	-15.1	4.6	S
SOUND RECORDING STUDIOS (NAICS 51224)											
Operating Expenses											
Total	**737**	**668**	**743**	**757**	**708**	**595**	**10.3**	**-10.1**	**-1.8**	**6.9**	**19.0**
Personnel costs	361	319	343	333	310	259	13.2	-7.0	3.0	7.4	19.7
Gross annual payroll	284	250	280	266	254	218	13.6	-10.7	5.3	4.7	16.5
Employer's cost for fringe benefits	46	37	41	45	35	24	24.3	-9.8	-8.9	28.6	45.8
Temporary staff and leased employee expense	31	S	22	22	21	17	S	S	Z	4.8	23.5
Expensed materials, parts and supplies (not for resale)	60	53	55	55	S	54	13.2	-3.6	Z	S	S
Expensed equipment	16	14	16	18	19	15	14.3	-12.5	-11.1	-5.3	26.7
Expensed purchase of other materials, parts, and supplies	S	39	39	S	S	S	S	Z	S	S	S
Expensed purchased services	121	107	128	117	105	92	13.1	-16.4	9.4	11.4	14.1
Expensed purchases of software	4	3	S	4	S	S	33.3	S	S	S	S
Purchased electricity and fuels (except motor fuels)	11	9	11	11	11	10	22.2	-18.2	Z	Z	10.0
Lease and rental payments	78	71	76	75	69	59	9.9	-6.6	1.3	8.7	16.9
Purchased repair and maintenance	9	8	9	11	8	9	12.5	-11.1	-18.2	37.5	-11.1
Purchased advertising and promotional services	19	16	S	16	12	10	18.8	S	S	33.3	20.0
Other operating expenses	195	189	217	252	228	190	3.2	-12.9	-13.9	10.5	20.0
Depreciation and amortization charges	31	31	37	35	36	35	Z	-16.2	5.7	-2.8	2.9
Governmental taxes and license fees	12	11	12	12	S	12	9.1	-8.3	Z	S	S
All other operating expenses	152	147	168	205	177	143	3.4	-12.5	-18.0	15.8	23.8
BROADCASTING (EXCEPT INTERNET) (NAICS 515)											
Operating Expenses											
Total	**75,789**	**71,782**	**76,408**	**74,248**	**71,383**	**67,917**	**5.6**	**-6.1**	**2.9**	**4.0**	**5.1**
Personnel costs	20,461	19,802	21,332	21,066	20,017	19,023	3.3	-7.2	1.3	5.2	5.2
Gross annual payroll	16,671	16,218	17,467	17,149	16,535	15,979	2.8	-7.2	1.9	3.7	3.5
Employer's cost for fringe benefits	2,985	2,792	2,933	2,960	2,679	2,427	6.9	-4.8	-0.9	10.5	10.4
Temporary staff and leased employee expense	805	792	932	957	803	617	1.6	-15.0	-2.6	19.2	30.1
Expensed materials, parts and supplies (not for resale)	561	531	608	559	585	602	5.6	-12.7	8.8	-4.4	-2.8
Expensed equipment	261	240	256	235	218	222	8.8	-6.3	8.9	7.8	-1.8
Expensed purchase of other materials, parts, and supplies	300	291	352	324	367	380	3.1	-17.3	8.6	-11.7	-3.4
Expensed purchased services	6,694	6,257	6,805	6,315	6,191	5,722	7.0	-8.1	7.8	2.0	8.2
Expensed purchases of software	266	249	386	212	196	171	6.8	-35.5	82.1	8.2	14.6
Purchased electricity and fuels (except motor fuels)	512	540	569	510	500	443	-5.2	-5.1	11.6	2.0	12.9
Lease and rental payments	1,521	1,563	1,583	1,746	1,369	1,389	-2.7	-1.3	-9.3	27.5	-1.4
Purchased repair and maintenance	462	413	433	377	376	365	11.9	-4.6	14.9	0.3	3.0
Purchased advertising and promotional services	3,933	3,492	3,834	3,470	3,750	3,354	12.6	-8.9	10.5	-7.5	11.8
Other operating expenses	48,073	45,192	47,663	46,308	44,590	42,570	6.4	-5.2	2.9	3.9	4.7
Depreciation and amortization charges	5,804	6,060	6,120	5,392	5,115	5,010	-4.2	-1.0	13.5	5.4	2.1

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Governmental taxes and license fees	331	329	324	304	383	444	0.6	1.5	6.6	-20.6	-13.7
Broadcast rights and music license fees	12,406	11,433	12,373	12,241	12,364	12,000	8.5	-7.6	1.1	-1.0	3.0
Network compensation fees (networks only)	522	499	605	533	691	801	4.6	-17.5	13.5	-22.9	-13.7
Program and production costs	14,973	14,409	14,263	13,804	12,202	11,086	3.9	1.0	3.3	13.1	10.1
All other operating expenses	14,037	12,462	13,978	14,034	13,835	13,229	12.6	-10.8	-0.4	1.4	4.6
RADIO NETWORKS (NAICS 515111)											
Operating Expenses											
Total	**4,298**	**4,099**	**4,714**	**4,941**	**5,413**	**4,205**	**4.9**	**-13.0**	**-4.6**	**-8.7**	**28.7**
Personnel costs	905	866	989	992	1,361	915	4.5	-12.4	-0.3	-27.1	48.7
Gross annual payroll	781	757	812	816	1,039	788	3.2	-6.8	-0.5	-21.5	31.9
Employer's cost for fringe benefits	113	97	135	135	203	93	16.5	-28.1	Z	-33.5	118.3
Temporary staff and leased employee expense	11	12	42	41	119	34	-8.3	-71.4	2.4	-65.5	250.0
Expensed materials, parts and supplies (not for resale)	35	29	27	41	30	35	20.7	7.4	-34.1	36.7	-14.3
Expensed equipment	16	12	10	10	7	7	33.3	20.0	Z	42.9	Z
Expensed purchase of other materials, parts, and supplies	19	17	17	31	23	28	11.8	Z	-45.2	34.8	-17.9
Expensed purchased services	367	377	S	444	444	511	-2.7	S	S	Z	-13.1
Expensed purchases of software	32	21	23	22	16	18	52.4	-8.7	4.5	37.5	-11.1
Purchased electricity and fuels (except motor fuels)	27	24	20	19	18	11	12.5	20.0	5.3	5.6	63.6
Lease and rental payments	122	138	101	103	76	65	-11.6	36.6	-1.9	35.5	16.9
Purchased repair and maintenance	26	25	21	22	23	16	4.0	19.0	-4.5	-4.3	43.8
Purchased advertising and promotional services	160	169	S	278	311	401	-5.3	S	S	-10.6	-22.4
Other operating expenses	2,991	2,827	3,315	3,464	3,578	2,744	5.8	-14.7	-4.3	-3.2	30.4
Depreciation and amortization charges	440	461	397	425	402	372	-4.6	16.1	-6.6	5.7	8.1
Governmental taxes and license fees	16	23	16	16	23	16	-30.4	43.8	Z	-30.4	43.8
Broadcast rights and music license fees	631	596	625	590	561	341	5.9	-4.6	5.9	5.2	64.5
Network compensation fees (networks only)	161	145	164	148	171	117	11.0	-11.6	10.8	-13.5	46.2
All other operating expenses	1,743	1,602	2,113	2,285	2,421	1,898	8.8	-24.2	-7.5	-5.6	27.6
RADIO STATIONS (NAICS 515112)											
Operating Expenses											
Total	**9,291**	**9,491**	**10,679**	**11,065**	**10,623**	**10,688**	**-2.1**	**-11.1**	**-3.5**	**4.2**	**-0.6**
Personnel costs	4,852	4,911	5,557	5,824	5,459	5,387	-1.2	-11.6	-4.6	6.7	1.3
Gross annual payroll	4,084	4,133	4,714	4,926	4,683	4,639	-1.2	-12.3	-4.3	5.2	0.9
Employer's cost for fringe benefits	620	637	665	709	679	643	-2.7	-4.2	-6.2	4.4	5.6
Temporary staff and leased employee expense	148	141	178	189	97	105	5.0	-20.8	-5.8	94.8	-7.6
Expensed materials, parts and supplies (not for resale)	87	98	99	115	126	129	-11.2	-1.0	-13.9	-8.7	-2.3
Expensed equipment	34	39	36	38	40	43	-12.8	8.3	-5.3	-5.0	-7.0
Expensed purchase of other materials, parts, and supplies	53	59	63	77	86	86	-10.2	-6.3	-18.2	-10.5	Z
Expensed purchased services	998	970	1,121	1,254	1,151	1,101	2.9	-13.5	-10.6	8.9	4.5
Expensed purchases of software	43	44	46	45	S	S	-2.3	-4.3	2.2	S	S
Purchased electricity and fuels (except motor fuels)	189	192	189	177	175	152	-1.6	1.6	6.8	1.1	15.1
Lease and rental payments	395	412	404	395	354	360	-4.1	2.0	2.3	11.6	-1.7
Purchased repair and maintenance	98	76	79	99	85	90	28.9	-3.8	-20.2	16.5	-5.6
Purchased advertising and promotional services	273	246	403	538	478	452	11.0	-39.0	-25.1	12.6	5.8
Other operating expenses	3,354	3,512	3,902	3,872	3,887	4,071	-4.5	-10.0	0.8	-0.4	-4.5

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Depreciation and amortization charges	667	661	611	516	521	517	0.9	8.2	18.4	-1.0	0.8
Governmental taxes and license fees	91	82	89	94	124	153	11.0	-7.9	-5.3	-24.2	-19.0
Broadcast rights and music license fees	683	747	846	865	763	617	-8.6	-11.7	-2.2	13.4	23.7
Network compensation fees (networks only)	S	75	74	69	S	S	S	1.4	7.2	S	S
All other operating expenses	1,833	1,947	2,282	2,328	2,430	2,698	-5.9	-14.7	-2.0	-4.2	-9.9
TELEVISION BROADCASTING (NAICS 51512)											
Operating Expenses											
Total	**29,010**	**26,853**	**29,604**	**29,169**	**28,884**	**28,486**	**8.0**	**-9.3**	**1.5**	**1.0**	**1.4**
Personnel costs	8,241	7,959	8,892	8,658	8,443	7,890	3.5	-10.5	2.7	2.5	7.0
Gross annual payroll	6,815	6,722	7,445	7,215	7,087	6,658	1.4	-9.7	3.2	1.8	6.4
Employer's cost for fringe benefits	1,254	1,088	1,265	1,242	1,187	1,083	15.3	-14.0	1.9	4.6	9.6
Temporary staff and leased employee expense	172	149	182	201	169	149	15.4	-18.1	-9.5	18.9	13.4
Expensed materials, parts and supplies (not for resale)	296	271	311	266	291	295	9.2	-12.9	16.9	-8.6	-1.4
Expensed equipment	138	120	130	S	121	117	15.0	-7.7	S	S	3.4
Expensed purchase of other materials, parts, and supplies	158	151	181	146	170	178	4.6	-16.6	24.0	-14.1	-4.5
Expensed purchased services	1,731	1,692	2,019	2,157	1,807	1,804	2.3	-16.2	-6.4	19.4	0.2
Expensed purchases of software	134	124	160	96	81	74	8.1	-22.5	66.7	18.5	9.5
Purchased electricity and fuels (except motor fuels)	219	254	291	274	268	241	-13.8	-12.7	6.2	2.2	11.2
Lease and rental payments	413	445	528	S	445	413	-7.2	-15.7	S	S	7.7
Purchased repair and maintenance	208	191	215	192	187	173	8.9	-11.2	12.0	2.7	8.1
Purchased advertising and promotional services	757	678	825	820	826	903	11.7	-17.8	0.6	-0.7	-8.5
Other operating expenses	18,742	16,931	18,382	18,088	18,343	18,497	10.7	-7.9	1.6	-1.4	-0.8
Depreciation and amortization charges	1,516	1,629	1,805	1,566	1,530	1,511	-6.9	-9.8	15.3	2.4	1.3
Governmental taxes and license fees	171	160	153	129	157	163	6.9	4.6	18.6	-17.8	-3.7
Broadcast rights and music license fees	11,092	10,090	10,902	10,786	11,040	11,042	9.9	-7.4	1.1	-2.3	Z
Network compensation fees (networks only)	281	279	367	316	471	598	0.7	-24.0	16.1	-32.9	-21.2
All other operating expenses	5,682	4,773	5,155	5,291	5,145	5,183	19.0	-7.4	-2.6	2.8	-0.7
CABLE AND OTHER SUBSCRIPTION PROGRAMMING (NAICS 5152)											
Operating Expenses											
Total	**33,190**	**31,339**	**31,411**	**29,073**	**26,463**	**24,538**	**5.9**	**-0.2**	**8.0**	**9.9**	**7.8**
Personnel costs	6,463	6,066	5,894	5,592	4,754	4,831	6.5	2.9	5.4	17.6	-1.6
Gross annual payroll	4,991	4,606	4,496	4,192	3,726	3,894	8.4	2.4	7.3	12.5	-4.3
Employer's cost for fringe benefits	998	970	868	874	610	608	2.9	11.8	-0.7	43.3	0.3
Temporary staff and leased employee expense	474	490	530	526	418	329	-3.3	-7.5	0.8	25.8	27.1
Expensed materials, parts and supplies (not for resale)	143	133	171	137	138	143	7.5	-22.2	24.8	-0.7	-3.5
Expensed equipment	73	69	80	67	50	55	5.8	-13.8	19.4	34.0	-9.1
Expensed purchase of other materials, parts, and supplies	70	64	91	70	88	88	9.4	-29.7	30.0	-20.5	Z
Expensed purchased services	3,598	3,218	3,282	2,460	2,789	2,306	11.8	-2.0	33.4	-11.8	20.9
Expensed purchases of software	57	60	157	49	40	32	-5.0	-61.8	220.4	22.5	25.0
Purchased electricity and fuels (except motor fuels)	77	70	69	40	39	39	10.0	1.4	72.5	2.6	Z
Lease and rental payments	591	568	550	473	494	551	4.0	3.3	16.3	-4.3	-10.3
Purchased repair and maintenance	130	121	118	64	81	86	7.4	2.5	84.4	-21.0	-5.8
Purchased advertising and promotional services	2,743	2,399	2,388	1,834	2,135	1,598	14.3	0.5	30.2	-14.1	33.6

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	22,986	21,922	22,064	20,884	18,782	17,258	4.9	-0.6	5.7	11.2	8.8
Depreciation and amortization charges	3,181	3,309	3,307	2,885	2,662	S	-3.9	0.1	14.6	8.4	S
Governmental taxes and license fees	53	64	66	65	79	112	-17.2	-3.0	1.5	-17.7	-29.5
Program and production costs	14,973	14,409	14,263	13,804	12,202	11,086	3.9	1.0	3.3	13.1	10.1
All other operating expenses	4,779	4,140	4,428	4,130	3,839	3,450	15.4	-6.5	7.2	7.6	11.3
INTERNET PUBLISHING AND BROADCASTING (NAICS 516)											
Operating Expenses											
Total	**18,770**	**16,731**	**15,457**	**13,211**	**10,102**	**8,202**	**12.2**	**8.2**	**17.0**	**30.8**	**23.2**
Personnel costs	8,144	6,845	6,793	5,648	4,398	3,563	19.0	0.8	20.3	28.4	23.4
Gross annual payroll	6,054	5,142	5,095	4,189	3,513	2,842	17.7	0.9	21.6	19.2	23.6
Employer's cost for fringe benefits	1,118	S	S	892	636	507	S	S	S	40.3	25.4
Temporary staff and leased employee expense	S	S	S	S	249	214	S	S	S	S	16.4
Expensed materials, parts and supplies (not for resale)	638	S	S	S	322	286	S	S	S	S	12.6
Expensed equipment	S	S	S	S	123	121	S	S	S	S	1.7
Expensed purchase of other materials, parts, and supplies	395	372	235	S	199	165	6.2	58.3	S	S	20.6
Expensed purchased services	3,258	3,328	2,775	S	1,789	1,396	-2.1	19.9	S	S	28.2
Expensed purchases of software	279	S	307	S	245	176	S	S	S	S	39.2
Purchased electricity and fuels (except motor fuels)	S	S	S	S	22	14	S	S	S	S	57.1
Lease and rental payments	S	S	537	S	343	310	S	S	S	S	10.6
Purchased repair and maintenance	S	S	S	S	96	90	S	S	S	S	6.7
Purchased advertising and promotional services	2,184	S	1,756	1,366	1,083	806	S	S	28.6	26.1	34.4
Other operating expenses	6,730	5,944	5,448	S	3,593	2,957	13.2	9.1	S	S	21.5
Depreciation and amortization charges	1,600	S	1,272	S	811	716	S	S	S	S	13.3
Governmental taxes and license fees	93	107	83	S	66	56	-13.1	28.9	S	S	17.9
All other operating expenses	5,037	4,305	4,093	S	2,716	S	17.0	5.2	S	S	S
TELECOMMUNICATIONS (NAICS 517)											
Operating Expenses											
Total	**405,380**	**402,093**	**397,783**	**392,841**	**386,163**	**380,662**	**0.8**	**1.1**	**1.3**	**1.7**	**1.4**
Personnel costs	96,099	98,684	100,547	100,491	104,719	99,372	-2.6	-1.9	0.1	-4.0	5.4
Gross annual payroll	69,128	70,583	73,111	70,180	73,826	69,683	-2.1	-3.5	4.2	-4.9	5.9
Employer's cost for fringe benefits	19,696	21,154	19,789	22,550	23,017	22,814	-6.9	6.9	-12.2	-2.0	0.9
Temporary staff and leased employee expense	7,275	6,947	7,647	7,761	7,876	6,875	4.7	-9.2	-1.5	-1.5	14.6
Expensed materials, parts and supplies (not for resale)	25,609	24,628	23,306	23,067	21,042	18,740	4.0	5.7	1.0	9.6	12.3
Expensed equipment	1,777	1,732	S	S	S	1,908	2.6	S	S	S	S
Expensed purchase of other materials, parts, and supplies	23,832	22,896	21,463	21,327	19,161	16,832	4.1	6.7	0.6	11.3	13.8
Expensed purchased services	42,419	41,560	40,102	38,195	38,410	33,774	2.1	3.6	5.0	-0.6	13.7
Expensed purchases of software	5,005	4,979	4,208	3,267	3,730	2,932	0.5	18.3	28.8	-12.4	27.2
Purchased electricity and fuels (except motor fuels)	3,231	3,210	3,216	2,942	3,276	3,171	0.7	-0.2	9.3	-10.2	3.3
Lease and rental payments	12,990	12,689	12,258	11,962	12,425	10,882	2.4	3.5	2.5	-3.7	14.2
Purchased repair and maintenance	4,121	4,087	3,718	3,986	4,019	4,110	0.8	9.9	-6.7	-0.8	-2.2
Purchased advertising and promotional services	17,072	16,595	16,702	16,038	14,960	12,679	2.9	-0.6	4.1	7.2	18.0
Other operating expenses	241,253	237,221	233,828	231,088	221,992	228,776	1.7	1.5	1.2	4.1	-3.0
Depreciation and amortization charges	76,160	78,456	78,760	80,831	79,934	74,574	-2.9	-0.4	-2.6	1.1	7.2

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Governmental taxes and license fees	9,010	8,974	8,923	8,727	9,227	8,602	0.4	0.6	2.2	-5.4	7.3
Program and production costs	33,491	30,864	28,474	27,345	23,860	22,602	8.5	8.4	4.1	14.6	5.6
Access charges	32,514	32,523	34,620	36,369	37,159	39,626	Z	-6.1	-4.8	-2.1	-6.2
Universal service contributions (USC) and other similar charges	7,922	7,460	7,392	6,802	6,798	7,203	6.2	0.9	8.7	0.1	-5.6
All other operating expenses	82,156	78,944	75,659	71,014	65,014	76,169	4.1	4.3	6.5	9.2	-14.6
WIRED TELECOMMUNICATIONS CARRIERS (NAICS 5171)											
Operating Expenses											
Total	**149,482**	**153,093**	**153,890**	**156,397**	**167,276**	**175,599**	**-2.4**	**-0.5**	**-1.6**	**-6.5**	**-4.7**
Personnel costs	49,834	51,664	52,057	53,825	59,787	60,335	-3.5	-0.8	-3.3	-10.0	-0.9
Gross annual payroll	36,305	36,774	38,227	38,503	42,901	41,201	-1.3	-3.8	-0.7	-10.3	4.1
Employer's cost for fringe benefits	11,947	13,215	11,841	13,343	15,194	16,319	-9.6	11.6	-11.3	-12.2	-6.9
Temporary staff and leased employee expense	1,582	1,675	1,989	1,979	1,692	2,815	-5.6	-15.8	0.5	17.0	-39.9
Expensed materials, parts and supplies (not for resale)	4,754	3,947	5,394	7,354	7,143	S	20.4	-26.8	-26.7	3.0	S
Expensed equipment	902	838	S	S	S	S	7.6	S	S	S	S
Expensed purchase of other materials, parts, and supplies	3,852	3,109	4,480	6,486	6,179	S	23.9	-30.6	-30.9	5.0	S
Expensed purchased services	10,013	10,565	10,417	9,329	11,066	11,197	-5.2	1.4	11.7	-15.7	-1.2
Expensed purchases of software	2,329	2,568	2,067	1,042	1,585	1,543	-9.3	24.2	98.4	-34.3	2.7
Purchased electricity and fuels (except motor fuels)	1,242	1,353	1,480	1,408	1,685	1,675	-8.2	-8.6	5.1	-16.4	0.6
Lease and rental payments	2,852	2,978	2,982	3,107	3,708	3,719	-4.2	-0.1	-4.0	-16.2	-0.3
Purchased repair and maintenance	1,214	1,230	1,099	1,116	1,324	1,964	-1.3	11.9	-1.5	-15.7	-32.6
Purchased advertising and promotional services	2,376	2,436	2,789	2,656	2,764	2,296	-2.5	-12.7	5.0	-3.9	20.4
Other operating expenses	84,881	86,917	86,022	85,889	89,280	96,982	-2.3	1.0	0.2	-3.8	-7.9
Depreciation and amortization charges	32,182	32,699	33,060	33,391	35,059	35,216	-1.6	-1.1	-1.0	-4.8	-0.4
Governmental taxes and license fees	4,371	4,412	4,579	4,424	5,306	5,022	-0.9	-3.6	3.5	-16.6	5.7
Access charges	20,227	20,697	21,897	22,613	22,775	29,933	-2.3	-5.5	-3.2	-0.7	-23.9
Universal service contributions (USC)	3,292	3,176	3,169	2,918	3,172	4,600	3.7	0.2	8.6	-8.0	-31.0
All other operating expenses	24,809	25,933	23,317	22,543	22,968	22,211	-4.3	11.2	3.4	-1.9	3.4
PAGING (NAICS 517211)											
Operating Expenses											
Total	**530**	**561**	**654**	**653**	**1,017**	**1,356**	**-5.5**	**-14.2**	**0.2**	**-35.8**	**-25.0**
Personnel costs	226	218	243	256	319	447	3.7	-10.3	-5.1	-19.7	-28.6
Gross annual payroll	156	168	181	193	231	328	-7.1	-7.2	-6.2	-16.5	-29.6
Employer's cost for fringe benefits	31	34	39	41	51	65	-8.8	-12.8	-4.9	-19.6	-21.5
Temporary staff and leased employee expense	S	16	23	22	37	54	S	-30.4	4.5	-40.5	-31.5
Expensed materials, parts and supplies (not for resale)	27	S	S	34	S	89	S	S	S	S	S
Expensed equipment	S	2	3	2	5	5	S	-33.3	50.0	-60.0	Z
Expensed purchase of other materials, parts, and supplies	24	S	S	S	S	84	S	S	S	S	S
Expensed purchased services	81	94	128	140	214	283	-13.8	-26.6	-8.6	-34.6	-24.4
Expensed purchases of software	2	2	3	2	2	5	Z	-33.3	50.0	Z	-60.0
Purchased electricity and fuels (except motor fuels)	5	6	6	7	11	10	-16.7	Z	-14.3	-36.4	10.0
Lease and rental payments	64	76	101	114	165	220	-15.8	-24.8	-11.4	-30.9	-25.0
Purchased repair and maintenance	6	6	13	10	25	36	Z	-53.8	30.0	-60.0	-30.6
Purchased advertising and promotional services	4	4	5	7	11	12	Z	-20.0	-28.6	-36.4	-8.3

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	196	210	228	223	408	537	-6.7	-7.9	2.2	-45.3	-24.0
Depreciation and amortization charges	48	62	69	69	148	220	-22.6	-10.1	Z	-53.4	-32.7
Governmental taxes and license fees	13	9	12	12	20	36	44.4	-25.0	Z	-40.0	-44.4
Access charges	19	22	29	18	73	89	-13.6	-24.1	61.1	-75.3	-18.0
All other operating expenses	116	117	118	124	167	192	-0.9	-0.8	-4.8	-25.7	-13.0
CELLULAR AND OTHER WIRELESS TELECOMMUNICATIONS (NAICS 517212)											
Operating Expenses											
Total	**141,943**	**138,126**	**136,289**	**134,249**	**128,043**	**120,273**	**2.8**	**1.3**	**1.5**	**4.8**	**6.5**
Personnel costs	23,132	23,855	25,897	25,835	25,293	21,744	-3.0	-7.9	0.2	2.1	16.3
Gross annual payroll	15,484	16,418	17,952	16,009	15,891	15,259	-5.7	-8.5	12.1	0.7	4.1
Employer's cost for fringe benefits	3,467	3,682	3,977	5,561	4,654	3,567	-5.8	-7.4	-28.5	19.5	30.5
Temporary staff and leased employee expense	4,181	3,755	S	4,265	4,748	2,918	11.3	S	S	-10.2	62.7
Expensed materials, parts and supplies (not for resale)	18,880	18,729	16,115	13,827	12,062	10,134	0.8	16.2	16.5	14.6	19.0
Expensed equipment	D	D	D	D	551	537	D	D	D	D	2.6
Expensed purchase of other materials, parts, and supplies	D	D	D	D	11,511	9,597	D	D	D	D	19.9
Expensed purchased services	24,552	23,707	21,936	22,151	21,212	16,914	3.6	8.1	-1.0	4.4	25.4
Expensed purchases of software	2,282	1,979	1,765	1,894	1,839	1,051	15.3	12.1	-6.8	3.0	75.0
Purchased electricity and fuels (except motor fuels)	1,094	S	938	S	861	873	S	S	S	S	-1.4
Lease and rental payments	8,272	7,953	7,535	7,302	7,147	5,689	4.0	5.5	3.2	2.2	25.6
Purchased repair and maintenance	1,432	1,589	1,525	S	S	1,168	-9.9	4.2	S	S	S
Purchased advertising and promotional services	11,472	11,157	10,173	10,395	9,640	8,133	2.8	9.7	-2.1	7.8	18.5
Other operating expenses	75,379	71,835	72,341	72,436	69,476	71,481	4.9	-0.7	-0.1	4.3	-2.8
Depreciation and amortization charges	23,856	24,663	25,513	27,877	28,059	22,930	-3.3	-3.3	-8.5	-0.6	22.4
Governmental taxes and license fees	1,886	1,913	1,967	1,825	1,666	1,392	-1.4	-2.7	7.8	9.5	19.7
Access charges	9,394	8,757	9,568	S	S	6,647	7.3	-8.5	S	S	S
Universal service contributions (USC) and other similar charges	4,630	4,284	4,223	3,884	3,626	2,603	8.1	1.4	8.7	7.1	39.3
All other operating expenses	35,613	S	S	28,154	24,946	37,909	S	S	S	12.9	-34.2
TELECOMMUNICATIONS RESELLERS (NAICS 5173)											
Operating Expenses											
Total	**6,520**	**6,550**	**6,787**	**7,375**	**7,401**	**7,666**	**-0.5**	**-3.5**	**-8.0**	**-0.4**	**-3.5**
Personnel costs	1,544	1,628	1,724	1,685	1,666	1,644	-5.2	-5.6	2.3	1.1	1.3
Gross annual payroll	1,315	1,361	1,388	1,321	1,266	1,313	-3.4	-1.9	5.1	4.3	-3.6
Employer's cost for fringe benefits	162	177	182	177	178	185	-8.5	-2.7	2.8	-0.6	-3.8
Temporary staff and leased employee expense	67	90	S	S	S	S	-25.6	S	S	S	S
Expensed materials, parts and supplies (not for resale)	352	368	S	S	S	320	-4.3	S	S	S	S
Expensed equipment	S	40	37	S	S	S	S	8.1	S	S	S
Expensed purchase of other materials, parts, and supplies	299	S	S	S	S	250	S	S	S	S	S
Expensed purchased services	S	S	S	653	657	647	S	S	S	-0.6	1.5
Expensed purchases of software	26	32	35	35	48	55	-18.8	-8.6	Z	-27.1	-12.7
Purchased electricity and fuels (except motor fuels)	47	19	23	S	S	S	147.4	-17.4	S	S	S
Lease and rental payments	136	151	148	182	160	159	-9.9	2.0	-18.7	13.8	0.6
Purchased repair and maintenance	S	S	S	S	S	S	S	S	S	S	S
Purchased advertising and promotional services	S	S	S	337	340	317	S	S	S	-0.9	7.3

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	4,114	4,049	4,193	4,629	4,776	5,055	1.6	-3.4	-9.4	-3.1	-5.5
Depreciation and amortization charges	361	451	406	S	496	S	-20.0	11.1	S	S	S
Governmental taxes and license fees	52	51	55	88	142	S	2.0	-7.3	-37.5	-38.0	S
Access charges	2,190	2,273	2,304	2,310	2,435	S	-3.7	-1.3	-0.3	-5.1	S
All other operating expenses	1,511	1,274	1,428	1,737	1,703	1,917	18.6	-10.8	-17.8	2.0	-11.2
SATELLITE TELECOMMUNICATIONS (NAICS 5174)											
Operating Expenses											
Total	**4,096**	**4,148**	**3,779**	**3,531**	**3,734**	**3,749**	**-1.3**	**9.8**	**7.0**	**-5.4**	**-0.4**
Personnel costs	969	943	868	830	916	970	2.8	8.6	4.6	-9.4	-5.6
Gross annual payroll	713	706	666	680	728	751	1.0	6.0	-2.1	-6.6	-3.1
Employer's cost for fringe benefits	198	177	160	129	170	174	11.9	10.6	24.0	-24.1	-2.3
Temporary staff and leased employee expense	58	60	42	21	S	45	-3.3	42.9	100.0	S	S
Expensed materials, parts and supplies (not for resale)	S	S	S	192	S	S	S	S	S	S	S
Expensed equipment	27	33	23	19	18	16	-18.2	43.5	21.1	5.6	12.5
Expensed purchase of other materials, parts, and supplies	S	S	S	173	S	S	S	S	S	S	S
Expensed purchased services	219	215	224	204	233	S	1.9	-4.0	9.8	-12.4	S
Expensed purchases of software	13	14	19	9	13	21	-7.1	-26.3	111.1	-30.8	-38.1
Purchased electricity and fuels (except motor fuels)	24	23	23	21	20	20	4.3	Z	9.5	5.0	Z
Lease and rental payments	94	92	106	S	S	S	2.2	-13.2	S	S	S
Purchased repair and maintenance	52	49	40	39	42	45	6.1	22.5	2.6	-7.1	-6.7
Purchased advertising and promotional services	36	S	36	33	43	S	S	S	9.1	-23.3	S
Other operating expenses	2,533	2,571	2,495	2,305	2,343	2,316	-1.5	3.0	8.2	-1.6	1.2
Depreciation and amortization charges	771	693	612	623	663	S	11.3	13.2	-1.8	-6.0	S
Governmental taxes and license fees	31	25	24	27	25	33	24.0	4.2	-11.1	8.0	-24.2
Access charges	284	282	S	228	319	391	0.7	S	S	-28.5	-18.4
All other operating expenses	1,447	1,571	1,612	S	S	1,217	-7.9	-2.5	S	S	S
CABLE AND OTHER PROGRAM DISTRIBUTION (NAICS 5175)											
Operating Expenses											
Total	**97,354**	**94,035**	**90,568**	**84,863**	**74,192**	**68,829**	**3.5**	**3.8**	**6.7**	**14.4**	**7.8**
Personnel costs	19,053	18,913	18,260	16,465	15,402	13,527	0.7	3.6	10.9	6.9	13.9
Gross annual payroll	14,052	13,983	13,465	12,175	11,759	10,256	0.5	3.8	10.6	3.5	14.7
Employer's cost for fringe benefits	3,711	3,637	3,382	3,076	2,637	2,410	2.0	7.5	9.9	16.6	9.4
Temporary staff and leased employee expense	1,290	1,293	1,413	1,214	1,006	861	-0.2	-8.5	16.4	20.7	16.8
Expensed materials, parts and supplies (not for resale)	815	750	756	818	881	721	8.7	-0.8	-7.6	-7.2	22.2
Expensed equipment	89	S	76	85	79	76	S	S	-10.6	7.6	3.9
Expensed purchase of other materials, parts, and supplies	726	652	680	733	802	645	11.3	-4.1	-7.2	-8.6	24.3
Expensed purchased services	6,405	5,917	6,300	5,186	4,574	4,212	8.2	-6.1	21.5	13.4	8.6
Expensed purchases of software	329	356	298	267	228	251	-7.6	19.5	11.6	17.1	-9.2
Purchased electricity and fuels (except motor fuels)	767	737	718	595	622	535	4.1	2.6	20.7	-4.3	16.3
Lease and rental payments	1,107	1,042	995	742	809	776	6.2	4.7	34.1	-8.3	4.3
Purchased repair and maintenance	1,296	1,097	923	1,009	803	783	18.1	18.9	-8.5	25.7	2.6
Purchased advertising and promotional services	2,906	2,685	3,366	2,573	2,112	1,867	8.2	-20.2	30.8	21.8	13.1

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	71,081	68,455	65,252	62,394	53,335	50,369	3.8	4.9	4.6	17.0	5.9
Depreciation and amortization charges	17,998	18,977	18,119	17,252	14,657	14,211	-5.2	4.7	5.0	17.7	3.1
Governmental taxes and license fees	2,571	2,494	2,216	2,281	2,048	1,927	3.1	12.5	-2.8	11.4	6.3
Program and production costs	33,491	30,864	28,474	27,345	23,860	22,602	8.5	8.4	4.1	14.6	5.6
All other operating expenses	17,021	16,120	16,443	15,516	12,770	11,629	5.6	-2.0	6.0	21.5	9.8
INTERNET SERVICE PROVIDERS, WEB SEARCH PORTALS, AND DATA PROCESSING SERVICES (NAICS 518)											
Operating Expenses											
Total	**85,514**	**82,435**	**84,732**	**76,508**	**72,047**	**66,692**	**3.7**	**-2.7**	**10.7**	**6.2**	**8.0**
Personnel costs	42,559	41,958	42,777	37,856	36,613	33,167	1.4	-1.9	13.0	3.4	10.4
Gross annual payroll	33,831	33,395	33,506	30,005	28,203	25,807	1.3	-0.3	11.7	6.4	9.3
Employer's cost for fringe benefits	5,880	5,990	5,723	4,689	5,013	4,582	-1.8	4.7	22.1	-6.5	9.4
Temporary staff and leased employee expense	2,848	2,573	3,548	3,162	3,397	2,778	10.7	-27.5	12.2	-6.9	22.3
Expensed materials, parts and supplies (not for resale)	4,069	3,834	3,217	3,321	3,021	2,702	6.1	19.2	-3.1	9.9	11.8
Expensed equipment	1,168	1,051	1,084	884	894	860	11.1	-3.0	22.6	-1.1	4.0
Expensed purchase of other materials, parts, and supplies	2,901	2,783	2,133	2,437	2,127	1,842	4.2	30.5	-12.5	14.6	15.5
Expensed purchased services	10,250	10,464	10,997	8,982	9,463	9,994	-2.0	-4.8	22.4	-5.1	-5.3
Expensed purchases of software	2,051	1,900	1,817	1,370	1,392	1,747	7.9	4.6	32.6	-1.6	-20.3
Purchased electricity and fuels (except motor fuels)	1,016	1,046	1,018	661	615	534	-2.9	2.8	54.0	7.5	15.2
Lease and rental payments	3,284	3,628	3,630	3,090	3,335	3,252	-9.5	-0.1	17.5	-7.3	2.6
Purchased repair and maintenance	999	S	1,610	1,413	1,431	1,367	S	S	13.9	-1.3	4.7
Purchased advertising and promotional services	2,900	2,813	2,922	2,448	2,690	3,094	3.1	-3.7	19.4	-9.0	-13.1
Other operating expenses	28,636	26,179	27,741	26,349	22,950	20,829	9.4	-5.6	5.3	14.8	10.2
Depreciation and amortization charges	6,601	6,183	6,291	5,410	5,257	4,848	6.8	-1.7	16.3	2.9	8.4
Governmental taxes and license fees	660	501	513	426	416	450	31.7	-2.3	20.4	2.4	-7.6
All other operating expenses	21,375	19,495	20,937	20,513	17,277	15,531	9.6	-6.9	2.1	18.7	11.2
INTERNET SERVICE PROVIDERS (NAICS 518111)											
Operating Expenses											
Total	**9,259**	**9,152**	**8,169**	**7,809**	**9,814**	**10,677**	**1.2**	**12.0**	**4.6**	**-20.4**	**-8.1**
Personnel costs	3,197	3,161	3,111	3,228	3,731	3,735	1.1	1.6	-3.6	-13.5	-0.1
Gross annual payroll	2,450	2,533	2,426	2,603	2,981	2,821	-3.3	4.4	-6.8	-12.7	5.7
Employer's cost for fringe benefits	355	355	S	373	480	527	Z	S	S	-22.3	-8.9
Temporary staff and leased employee expense	392	273	290	252	270	387	43.6	-5.9	15.1	-6.7	-30.2
Expensed materials, parts and supplies (not for resale)	S	S	S	S	S	S	S	S	S	S	S
Expensed equipment	39	S	S	33	53	56	S	S	S	-37.7	-5.4
Expensed purchase of other materials, parts, and supplies	S	S	S	S	S	S	S	S	S	S	S
Expensed purchased services	920	1,202	966	907	1,776	2,509	-23.5	24.4	6.5	-48.9	-29.2
Expensed purchases of software	119	82	S	45	49	48	45.1	S	S	-8.2	2.1
Purchased electricity and fuels (except motor fuels)	53	35	34	36	57	67	51.4	2.9	-5.6	-36.8	-14.9
Lease and rental payments	S	676	S	214	324	380	S	S	S	-34.0	-14.7
Purchased repair and maintenance	62	45	42	38	57	61	37.8	7.1	10.5	-33.3	-6.6

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	395	364	436	574	1,289	1,953	8.5	-16.5	-24.0	-55.5	-34.0
Other operating expenses	4,724	4,429	3,774	3,442	3,925	4,117	6.7	17.4	9.6	-12.3	-4.7
Depreciation and amortization charges	1,150	S	792	683	901	954	S	S	16.0	-24.2	-5.6
Governmental taxes and license fees	63	56	103	36	S	70	12.5	-45.6	186.1	S	S
All other operating expenses	3,511	3,353	2,879	2,723	2,979	3,093	4.7	16.5	5.7	-8.6	-3.7
WEB SEARCH PORTALS (NAICS 518112)											
Operating Expenses											
Total	**11,673**	**10,630**	**10,105**	**8,111**	**6,155**	**4,212**	**9.8**	**5.2**	**24.6**	**31.8**	**46.1**
Personnel costs	5,632	5,146	5,214	4,107	3,563	2,637	9.4	-1.3	27.0	15.3	35.1
Gross annual payroll	3,467	3,587	3,924	3,350	2,546	2,130	-3.3	-8.6	17.1	31.6	19.5
Employer's cost for fringe benefits	1,570	S	998	455	770	382	S	S	119.3	-40.9	101.6
Temporary staff and leased employee expense	595	226	292	302	247	125	163.3	-22.6	-3.3	22.3	97.6
Expensed materials, parts and supplies (not for resale)	214	S	116	142	80	70	S	S	-18.3	77.5	14.3
Expensed equipment	D	S	S	117	41	54	D	S	S	185.4	-24.1
Expensed purchase of other materials, parts, and supplies	D	S	35	25	39	16	D	S	40.0	-35.9	143.8
Expensed purchased services	1,480	1,572	1,672	1,160	897	530	-5.9	-6.0	44.1	29.3	69.2
Expensed purchases of software	84	98	90	88	74	27	-14.3	8.9	2.3	18.9	174.1
Purchased electricity and fuels (except motor fuels)	D	D	D	13	19	10	D	D	D	-31.6	90.0
Lease and rental payments	206	S	267	187	133	70	S	S	42.8	40.6	90.0
Purchased repair and maintenance	88	S	114	88	39	19	S	S	29.5	125.6	105.3
Purchased advertising and promotional services	D	D	D	784	632	404	D	D	D	24.1	56.4
Other operating expenses	4,347	S	3,103	2,702	1,615	975	S	S	14.8	67.3	65.6
Depreciation and amortization charges	1,198	S	727	538	474	226	S	S	35.1	13.5	109.7
Governmental taxes and license fees	124	58	51	40	29	24	113.8	13.7	27.5	37.9	20.8
All other operating expenses	3,025	S	2,325	2,124	1,112	725	S	S	9.5	91.0	53.4
DATA PROCESSING, HOSTING, AND RELATED SERVICES (NAICS 5182)											
Operating Expenses											
Total	**64,582**	**62,653**	**66,458**	**60,588**	**56,078**	**51,803**	**3.1**	**-5.7**	**9.7**	**8.0**	**8.3**
Personnel costs	33,730	33,651	34,452	30,521	29,319	26,795	0.2	-2.3	12.9	4.1	9.4
Gross annual payroll	27,914	27,275	27,156	24,052	22,676	20,856	2.3	0.4	12.9	6.1	8.7
Employer's cost for fringe benefits	3,955	4,302	4,330	3,861	3,763	3,673	-8.1	-0.6	12.1	2.6	2.5
Temporary staff and leased employee expense	1,861	2,074	2,966	2,608	2,880	2,266	-10.3	-30.1	13.7	-9.4	27.1
Expensed materials, parts and supplies (not for resale)	3,437	3,381	2,783	2,947	2,559	2,316	1.7	21.5	-5.6	15.2	10.5
Expensed equipment	1,027	917	916	734	800	750	12.0	0.1	24.8	-8.3	6.7
Expensed purchase of other materials, parts, and supplies	2,410	2,464	1,867	2,213	1,759	1,566	-2.2	32.0	-15.6	25.8	12.3
Expensed purchased services	7,850	7,690	8,359	6,915	6,790	6,955	2.1	-8.0	20.9	1.8	-2.4
Expensed purchases of software	1,848	1,720	1,671	1,237	1,269	1,672	7.4	2.9	35.1	-2.5	-24.1
Purchased electricity and fuels (except motor fuels)	854	778	745	612	539	457	9.8	4.4	21.7	13.5	17.9
Lease and rental payments	2,787	2,731	2,965	2,689	2,878	2,802	2.1	-7.9	10.3	-6.6	2.7
Purchased repair and maintenance	849	924	1,454	1,287	1,335	1,287	-8.1	-36.5	13.0	-3.6	3.7

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	1,512	1,537	1,524	1,090	769	737	-1.6	0.9	39.8	41.7	4.3
Other operating expenses	19,565	17,931	20,864	20,205	17,410	15,737	9.1	-14.1	3.3	16.1	10.6
Depreciation and amortization charges	4,253	4,158	4,772	4,189	3,882	3,668	2.3	-12.9	13.9	7.9	5.8
Governmental taxes and license fees	473	387	359	350	342	356	22.2	7.8	2.6	2.3	-3.9
All other operating expenses	14,839	13,386	15,733	15,666	13,186	11,713	10.9	-14.9	0.4	18.8	12.6
OTHER INFORMATION SERVICES (NAICS 519)											
Operating Expenses											
Total	**5,140**	**5,141**	**5,177**	**4,867**	**4,936**	**4,798**	**Z**	**-0.7**	**6.4**	**-1.4**	**2.9**
Personnel costs	2,788	2,764	2,757	2,636	2,637	2,619	0.9	0.3	4.6	Z	0.7
Gross annual payroll	2,195	2,188	2,207	2,112	2,122	2,107	0.3	-0.9	4.5	-0.5	0.7
Employer's cost for fringe benefits	539	537	507	493	481	473	0.4	5.9	2.8	2.5	1.7
Temporary staff and leased employee expense	54	39	43	31	34	39	38.5	-9.3	38.7	-8.8	-12.8
Expensed materials, parts and supplies (not for resale)	233	248	255	231	222	205	-6.0	-2.7	10.4	4.1	8.3
Expensed equipment	41	42	51	S	S	73	-2.4	-17.6	S	S	S
Expensed purchase of other materials, parts, and supplies	192	206	204	175	151	132	-6.8	1.0	16.6	15.9	14.4
Expensed purchased services	611	586	620	540	523	522	4.3	-5.5	14.8	3.3	0.2
Expensed purchases of software	42	30	33	34	32	36	40.0	-9.1	-2.9	6.3	-11.1
Purchased electricity and fuels (except motor fuels)	59	58	55	48	54	49	1.7	5.5	14.6	-11.1	10.2
Lease and rental payments	242	242	278	248	221	230	Z	-12.9	12.1	12.2	-3.9
Purchased repair and maintenance	85	81	85	71	78	82	4.9	-4.7	19.7	-9.0	-4.9
Purchased advertising and promotional services	S	S	169	139	138	125	S	S	21.6	0.7	10.4
Other operating expenses	1,508	1,543	1,545	1,460	1,554	1,452	-2.3	-0.1	5.8	-6.0	7.0
Depreciation and amortization charges	428	411	387	335	308	286	4.1	6.2	15.5	8.8	7.7
Governmental taxes and license fees	S	33	42	43	44	33	S	-21.4	-2.3	-2.3	33.3
All other operating expenses	1,050	1,099	1,116	1,082	1,202	1,133	-4.5	-1.5	3.1	-10.0	6.1
NEWS SYNDICATES (NAICS 51911)											
Operating Expenses											
Total	**1,530**	**1,589**	**1,719**	**1,711**	**1,648**	**1,633**	**-3.7**	**-7.6**	**0.5**	**3.8**	**0.9**
Personnel costs	902	915	956	973	932	911	-1.4	-4.3	-1.7	4.4	2.3
Gross annual payroll	718	725	777	800	765	738	-1.0	-6.7	-2.9	4.6	3.7
Employer's cost for fringe benefits	176	184	171	166	161	165	-4.3	7.6	3.0	3.1	-2.4
Temporary staff and leased employee expense	S	S	8	7	6	8	S	S	14.3	16.7	-25.0
Expensed materials, parts and supplies (not for resale)	50	22	27	27	24	22	127.3	-18.5	Z	12.5	9.1
Expensed equipment	8	6	6	S	8	10	33.3	Z	S	S	-20.0
Expensed purchase of other materials, parts, and supplies	42	S	S	17	16	12	S	S	S	6.3	33.3
Expensed purchased services	134	137	136	131	141	143	-2.2	0.7	3.8	-7.1	-1.4
Expensed purchases of software	8	S	D	10	7	6	S	D	D	42.9	16.7
Purchased electricity and fuels (except motor fuels)	5	6	D	4	3	5	-16.7	D	D	33.3	-40.0
Lease and rental payments	72	78	81	77	86	86	-7.7	-3.7	5.2	-10.5	Z
Purchased repair and maintenance	26	21	18	18	13	14	23.8	16.7	Z	38.5	-7.1

See footnotes at end of table.

Table 3.6.2. Information Services (NAICS 51) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	23	S	25	22	S	32	S	S	13.6	S	S
Other operating expenses	444	S	600	580	551	557	S	S	3.4	5.3	-1.1
Depreciation and amortization charges	93	96	103	94	74	77	-3.1	-6.8	9.6	27.0	-3.9
Governmental taxes and license fees	S	S	S	S	S	21	S	S	S	S	S
All other operating expenses	335	S	479	466	458	459	S	S	2.8	1.7	-0.2
LIBRARIES AND ARCHIVES (NAICS 51912)											
Operating Expenses											
Total	**1,760**	**1,760**	**1,725**	**1,626**	**1,557**	**1,539**	**Z**	**2.0**	**6.1**	**4.4**	**1.2**
Personnel costs	981	985	919	871	838	865	-0.4	7.2	5.5	3.9	-3.1
Gross annual payroll	734	752	696	657	641	674	-2.4	8.0	5.9	2.5	-4.9
Employer's cost for fringe benefits	233	220	215	206	186	180	5.9	2.3	4.4	10.8	3.3
Temporary staff and leased employee expense	14	S	8	8	S	S	S	S	Z	S	S
Expensed materials, parts and supplies (not for resale)	165	193	186	162	138	124	-14.5	3.8	14.8	17.4	11.3
Expensed equipment	24	19	22	17	20	20	26.3	-13.6	29.4	-15.0	Z
Expensed purchase of other materials, parts, and supplies	141	174	164	145	118	104	-19.0	6.1	13.1	22.9	13.5
Expensed purchased services	207	194	227	211	185	180	6.7	-14.5	7.6	14.1	2.8
Expensed purchases of software	21	16	14	14	15	16	31.3	14.3	Z	-6.7	-6.3
Purchased electricity and fuels (except motor fuels)	47	45	41	38	41	36	4.4	9.8	7.9	-7.3	13.9
Lease and rental payments	84	76	120	114	71	71	10.5	-36.7	5.3	60.6	Z
Purchased repair and maintenance	40	43	38	31	44	43	-7.0	13.2	22.6	-29.5	2.3
Purchased advertising and promotional services	15	S	14	14	S	S	S	S	Z	S	S
Other operating expenses	407	388	393	382	396	370	4.9	-1.3	2.9	-3.5	7.0
Depreciation and amortization charges	92	78	75	72	65	61	17.9	4.0	4.2	10.8	6.6
Governmental taxes and license fees	4	3	5	3	S	S	33.3	-40.0	66.7	S	S
All other operating expenses	311	307	313	307	323	303	1.3	-1.9	2.0	-5.0	6.6
ALL OTHER INFORMATION SERVICES (NAICS 51919)											
Operating Expenses											
Total	**1,850**	**1,792**	**1,733**	**1,530**	**1,731**	**1,626**	**3.2**	**3.4**	**13.3**	**-11.6**	**6.5**
Personnel costs	905	864	882	792	867	843	4.7	-2.0	11.4	-8.7	2.8
Gross annual payroll	743	711	734	655	716	695	4.5	-3.1	12.1	-8.5	3.0
Employer's cost for fringe benefits	130	133	121	121	134	128	-2.3	9.9	Z	-9.7	4.7
Temporary staff and leased employee expense	32	20	27	16	17	20	60.0	-25.9	68.8	-5.9	-15.0
Expensed materials, parts and supplies (not for resale)	18	S	42	S	S	S	S	S	S	S	S
Expensed equipment	9	S	23	S	S	S	S	S	S	S	S
Expensed purchase of other materials, parts, and supplies	S	S	19	13	17	16	S	S	46.2	-23.5	6.3
Expensed purchased services	270	255	257	198	197	199	5.9	-0.8	29.8	0.5	-1.0
Expensed purchases of software	13	7	S	S	10	14	85.7	S	S	S	-28.6
Purchased electricity and fuels (except motor fuels)	7	7	S	6	10	8	Z	S	S	-40.0	25.0
Lease and rental payments	S	88	77	57	64	73	S	14.3	35.1	-10.9	-12.3
Purchased repair and maintenance	S	17	29	22	21	25	S	-41.4	31.8	4.8	-16.0
Purchased advertising and promotional services	S	S	S	103	S	79	S	S	S	S	S
Other operating expenses	S	640	552	498	607	525	S	15.9	10.8	-18.0	15.6
Depreciation and amortization charges	S	237	209	169	169	148	S	13.4	23.7	Z	14.2
Governmental taxes and license fees	S	12	19	20	17	6	S	-36.8	-5.0	17.6	183.3
All other operating expenses	404	391	324	309	421	371	3.3	20.7	4.9	-26.6	13.5

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-3.6.2 provides estimated measures of sampling variability.

Chapter 4. Finance and Insurance Services

Table 4.1. Finance and Insurance (NAICS 52) – Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
52	Finance and insurance[1]	3,345,367	3,372,587	NA	NA	NA	NA	NA	NA	NA
521	Monetary authorities-central banks	88,502	62,565	NA	NA	NA	NA	NA	NA	NA
522	Credit intermediation and related activities	1,139,497	1,229,116	NA	NA	NA	NA	NA	NA	NA
5221	Depository credit intermediation	448,336	465,979	NA	NA	NA	NA	NA	NA	NA
52211	Commercial banking	347,482	360,012	NA	NA	NA	NA	NA	NA	NA
52212	Savings institutions	46,598	49,245	NA	NA	NA	NA	NA	NA	NA
52213	Credit unions	51,997	54,521	NA	NA	NA	NA	NA	NA	NA
52219	Other depository credit intermediation	2,259	2,201	NA	NA	NA	NA	NA	NA	NA
5222	Nondepository credit intermediation	613,810	S	NA	NA	NA	NA	NA	NA	NA
52221	Credit card issuing	94,490	95,465	NA	NA	NA	NA	NA	NA	NA
52222	Sales financing	92,834	99,366	NA	NA	NA	NA	NA	NA	NA
52229	Other nondepository credit intermediation	426,486	S	NA	NA	NA	NA	NA	NA	NA
522291	Consumer lending	34,109	31,714	NA	NA	NA	NA	NA	NA	NA
522292	Real estate credit	85,783	94,022	NA	NA	NA	NA	NA	NA	NA
522293	International trade financing	S	1,237	NA	NA	NA	NA	NA	NA	NA
522294	Secondary market financing	273,876	S	NA	NA	NA	NA	NA	NA	NA
522298	All other nondepository credit intermediation	31,066	35,445	NA	NA	NA	NA	NA	NA	NA
5223	Activities related to credit intermediation	77,351	70,006	NA	NA	NA	NA	NA	NA	NA
52231	Mortgage and nonmortgage loan brokers	27,003	23,613	NA	NA	NA	NA	NA	NA	NA
52232	Financial transaction processing, reserve, and clearinghouse activities	40,344	37,101	NA	NA	NA	NA	NA	NA	NA
52239	Other activities related to credit intermediation	10,004	9,292	NA	NA	NA	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	532,938	525,960	NA	NA	NA	NA	NA	NA	NA
523x	Securities, commodity contracts, and other financial investment activities[2]	474,570	472,659	395,136	572,358	533,132	428,365	374,573	323,071	292,647
5231	Securities and commodity contracts intermediation and brokerage	284,557	295,424	199,367	371,500	366,977	295,806	263,371	231,404	212,237
52311	Investment banking and securities dealing	155,868	167,559	118,246	203,139	201,501	155,507	135,697	112,075	98,930
52312	Securities brokerage	114,544	115,635	68,118	155,797	154,984	131,833	120,301	112,933	107,199
52313	Commodity contracts dealing	8,748	7,025	6,114	6,981	5,884	4,941	3,713	3,262	3,044
52314	Commodity contracts brokerage	5,397	5,205	6,889	5,583	S	3,525	S	3,134	3,064
5232	Securities and commodity exchange	10,933	11,102	NA	NA	NA	NA	NA	NA	NA
5239	Other financial investment activities	237,448	219,434	NA	NA	NA	NA	NA	NA	NA
5239x	Other financial investment activities[3]	190,013	177,235	195,769	200,858	166,155	132,559	111,202	91,667	80,410
52391	Miscellaneous intermediation	23,562	20,307	NA	NA	NA	NA	NA	NA	NA
52392	Portfolio management	167,061	154,688	173,590	177,941	144,322	113,562	94,642	77,725	67,370
52393	Investment advice	22,952	22,547	22,179	22,917	21,833	18,997	16,560	13,942	13,040
52399	All other financial investment activities	23,873	21,892	NA	NA	NA	NA	NA	NA	NA
523991	Trust, fiduciary, and custody activities	17,887	17,172	NA	NA	NA	NA	NA	NA	NA
523999	Miscellaneous financial investment activities	5,986	4,720	NA	NA	NA	NA	NA	NA	NA
524	Insurance carriers and related activities	1,584,430	1,554,946	NA	NA	NA	NA	NA	NA	NA
5241	Insurance carriers	1,440,512	1,412,123	NA	NA	NA	NA	NA	NA	NA
52411	Direct life, health, and medical insurance carriers	1,015,468	993,360	NA	NA	NA	NA	NA	NA	NA
524113	Direct life insurance carriers	444,070	407,477	NA	NA	NA	NA	NA	NA	NA
524114	Direct health and medical insurance carriers	571,398	585,883	NA	NA	NA	NA	NA	NA	NA
52412	Direct insurance (except life, health, and medical) carriers	393,316	388,191	NA	NA	NA	NA	NA	NA	NA
524126	Direct property and casualty insurance carriers	378,817	374,036	NA	NA	NA	NA	NA	NA	NA
524127	Direct title insurance carriers	10,562	10,206	NA	NA	NA	NA	NA	NA	NA
524128	Other direct insurance (except life, health, and medical) carriers	3,937	3,949	NA	NA	NA	NA	NA	NA	NA
52413	Reinsurance carriers	31,728	30,572	NA	NA	NA	NA	NA	NA	NA
5242	Agencies, brokerages, and other insurance related activities	143,918	142,823	NA	NA	NA	NA	NA	NA	NA
52421	Insurance agencies and brokerages	104,031	104,810	NA	NA	NA	NA	NA	NA	NA
52429	Other insurance related activities	39,887	38,013	NA	NA	NA	NA	NA	NA	NA
524291	Claims adjusting	5,830	6,029	NA	NA	NA	NA	NA	NA	NA
524292	Third party administration of insurance and pension funds	29,489	28,165	NA	NA	NA	NA	NA	NA	NA
524298	All other insurance related activities	4,568	3,819	NA	NA	NA	NA	NA	NA	NA

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[2]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

[3]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-4.1 provides estimated measures of sampling variability.

Table 4.2. Finance and Insurance (NAICS 52) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
52	Finance and insurance[1]	-0.8	NA	NA	NA	NA	NA	NA	NA
521	Monetary authorities-central banks	41.5	NA	NA	NA	NA	NA	NA	NA
522	Credit intermediation and related activities	-7.3	NA	NA	NA	NA	NA	NA	NA
5221	Depository credit intermediation	-3.8	NA	NA	NA	NA	NA	NA	NA
52211	Commercial banking	-3.5	NA	NA	NA	NA	NA	NA	NA
52212	Savings institutions	-5.4	NA	NA	NA	NA	NA	NA	NA
52213	Credit unions	-4.6	NA	NA	NA	NA	NA	NA	NA
52219	Other depository credit intermediation	2.6	NA	NA	NA	NA	NA	NA	NA
5222	Nondepository credit intermediation	S	NA	NA	NA	NA	NA	NA	NA
52221	Credit card issuing	-1.0	NA	NA	NA	NA	NA	NA	NA
52222	Sales financing	-6.6	NA	NA	NA	NA	NA	NA	NA
52229	Other nondepository credit intermediation	S	NA	NA	NA	NA	NA	NA	NA
522291	Consumer lending	7.6	NA	NA	NA	NA	NA	NA	NA
522292	Real estate credit	-8.8	NA	NA	NA	NA	NA	NA	NA
522293	International trade financing	S	NA	NA	NA	NA	NA	NA	NA
522294	Secondary market financing	S	NA	NA	NA	NA	NA	NA	NA
522298	All other nondepository credit intermediation	-12.4	NA	NA	NA	NA	NA	NA	NA
5223	Activities related to credit intermediation	10.5	NA	NA	NA	NA	NA	NA	NA
52231	Mortgage and nonmortgage loan brokers	14.4	NA	NA	NA	NA	NA	NA	NA
52232	Financial transaction processing, reserve, and clearinghouse activities	8.7	NA	NA	NA	NA	NA	NA	NA
52239	Other activities related to credit intermediation	7.7	NA	NA	NA	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	1.3	NA	NA	NA	NA	NA	NA	NA
523x	Securities, commodity contracts, and other financial investment activities[2]	0.4	19.6	-31.0	7.4	24.5	14.4	15.9	10.4
5231	Securities and commodity contracts intermediation and brokerage	-3.7	48.2	-46.3	1.2	24.1	12.3	13.8	9.0
52311	Investment banking and securities dealing	-7.0	41.7	-41.8	0.8	29.6	14.6	21.1	13.3
52312	Securities brokerage	-0.9	69.8	-56.3	0.5	17.6	9.6	6.5	5.3
52313	Commodity contracts dealing	24.5	14.9	-12.4	18.6	19.1	33.1	13.8	7.2
52314	Commodity contracts brokerage	3.7	-24.4	23.4	S	S	S	S	2.3
5232	Securities and commodity exchange	-1.5	NA	NA	NA	NA	NA	NA	NA
5239	Other financial investment activities	8.2	NA	NA	NA	NA	NA	NA	NA
5239x	Other financial investment activitie[3]	7.2	-9.5	-2.5	20.9	25.3	19.2	21.3	14.0
52391	Miscellaneous intermediation	16.0	NA	NA	NA	NA	NA	NA	NA
52392	Portfolio management	8.0	-10.9	-2.4	23.3	27.1	20.0	21.8	15.4
52393	Investment advice	1.8	1.7	-3.2	5.0	14.9	14.7	18.8	6.9
52399	All other financial investment activities	9.0	NA	NA	NA	NA	NA	NA	NA
523991	Trust, fiduciary, and custody activities	4.2	NA	NA	NA	NA	NA	NA	NA
523999	Miscellaneous financial investment activities	26.8	NA	NA	NA	NA	NA	NA	NA
524	Insurance carriers and related activities	1.9	NA	NA	NA	NA	NA	NA	NA
5241	Insurance carriers	2.0	NA	NA	NA	NA	NA	NA	NA
52411	Direct life, health, and medical insurance carriers	2.2	NA	NA	NA	NA	NA	NA	NA
524113	Direct life insurance carriers	9.0	NA	NA	NA	NA	NA	NA	NA
524114	Direct health and medical insurance carriers	-2.5	NA	NA	NA	NA	NA	NA	NA
52412	Direct insurance (except life, health, and medical) carriers	1.3	NA	NA	NA	NA	NA	NA	NA
524126	Direct property and casualty insurance carriers	1.3	NA	NA	NA	NA	NA	NA	NA
524127	Direct title insurance carriers	3.5	NA	NA	NA	NA	NA	NA	NA
524128	Other direct insurance (except life, health, and medical) carriers	-0.3	NA	NA	NA	NA	NA	NA	NA
52413	Reinsurance carriers	3.8	NA	NA	NA	NA	NA	NA	NA
5242	Agencies, brokerages, and other insurance related activities	0.8	NA	NA	NA	NA	NA	NA	NA
52421	Insurance agencies and brokerages	-0.7	NA	NA	NA	NA	NA	NA	NA
52429	Other insurance related activities	4.9	NA	NA	NA	NA	NA	NA	NA
524291	Claims adjusting	-3.3	NA	NA	NA	NA	NA	NA	NA
524292	Third party administration of insurance and pension funds	4.7	NA	NA	NA	NA	NA	NA	NA
524298	All other insurance related activities	19.6	NA	NA	NA	NA	NA	NA	NA

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[2]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

[3]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, samplin error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-4.1 provides estimated measures of sampling variability.

Table 4.3. Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523) – Estimated Export Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
523x	Securities, commodity contracts, and other financial investment activities[1]	12,716	13,707	18,441	20,906	15,046	12,949	-7.2	-25.7	-11.8	38.9	16.2
5231	Securities and commodity contracts intermediation and brokerage	3,537	4,224	5,693	7,139	5,139	5,014	-16.3	-25.8	-20.3	38.9	2.5
52311	Investment banking and securities dealing	1,417	1,897	2,310	S	S	S	-25.3	-17.9	S	S	S
52312	Securities brokerage	1,462	1,630	2,596	2,769	2,251	1,939	-10.3	-37.2	-6.2	23.0	16.1
52313	Commodity contracts dealing	391	389	368	496	S	375	0.5	5.7	-25.8	S	S
52314	Commodity contracts brokerage	267	308	419	150	102	114	-13.3	-26.5	179.3	47.1	-10.5
5239x	Other financial investment activities[2]	9,179	9,483	12,748	13,767	9,907	7,935	-3.2	-25.6	-7.4	39.0	24.9
52392	Portfolio management	8,426	8,636	11,852	13,001	9,349	7,377	-2.4	-27.1	-8.8	39.1	26.7
52393	Investment advice	753	847	896	766	558	558	-11.1	-5.5	17.0	37.3	Z

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

[2]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-4.2 provides estimated measures of sampling variability.

Table 4.4. Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
INVESTMENT BANKING AND SECURITIES DEALING AND BROKERAGE (NAICS 5231Y)[1]											
Operating Revenue											
Total	270,412	283,194	186,364	358,936	356,485	287,340	-4.5	52.0	-48.1	0.7	24.1
Sources of Revenue											
Securities origination products	25,862	26,035	24,555	38,389	34,828	31,165	-0.7	6.0	-36.0	10.2	11.8
Brokering and dealing products – debt instruments	34,461	37,214	24,372	38,456	46,253	36,762	-7.4	52.7	-36.6	-16.9	25.8
Brokering and dealing products – equities	42,833	43,769	39,952	49,250	46,770	39,444	-2.1	9.6	-18.9	5.3	18.6
Brokering and dealing products – derivative contracts	29,491	39,413	23,229	23,548	S	S	-25.2	69.7	-1.4	S	S
Brokering and dealing investment company securities	12,318	12,848	15,421	16,281	14,224	12,083	-4.1	-16.7	-5.3	14.5	17.7
Repurchase agreements – net gains (losses)	8,239	7,592	1,178	-3,285	S	5,663	8.5	544.5	135.9	S	S
Trading debt instruments on own account – net gains (losses)	3,347	2,791	-37,396	-4,845	15,151	8,982	19.9	107.5	-671.8	-132.0	68.7
Trading equities on own account – net gains (losses)	S	S	-56,971	S	22,691	14,124	S	S	S	S	60.7
Trading derivative contracts on own account – net gains (losses)	8,851	S	6,282	15,408	4,847	8,664	S	S	-59.2	217.9	-44.1
Financial planning and investment management services for individua	16,869	15,358	23,132	24,442	19,725	19,460	9.8	-33.6	-5.4	23.9	1.4
Financial planning and investment management services for businesse	13,304	12,137	15,482	15,160	13,652	12,646	9.6	-21.6	2.1	11.0	8.0
Financial planning and investment management services for governments	S	S	S	1,335	S	S	S	S	S	S	S
All other operating revenue	71,370	74,607	105,995	139,858	114,637	82,400	-4.3	-29.6	-24.2	22.0	39.1
COMMODITY CONTRACTS DEALING AND BROKERAGE (NAICS 5231X)[2]											
Operating Revenue											
Total	14,145	12,230	13,003	12,564	10,492	8,466	15.7	-5.9	3.5	19.7	23.9
Sources of Revenue											
Brokering and dealing products – derivative contracts	3,349	3,023	3,590	3,289	2,793	2,549	10.8	-15.8	9.2	17.8	9.6
Brokering and dealing products – equities	1,182	1,073	1,096	931	S	S	10.2	-2.1	17.7	S	S
Brokering and dealing foreign currency fees - wholesale	676	644	543	419	389	S	5.0	18.6	29.6	7.7	S
Brokering and dealing other financial instruments	1,198	1,040	888	1,226	1,031	898	15.2	17.1	-27.6	18.9	14.8
Trading derivative contracts on own account – net gains (losses)	2,281	1,949	2,793	1,682	1,573	S	17.0	-30.2	66.1	6.9	S
Trading foreign currency on own account – net gains (losses)	399	291	215	321	151	129	37.1	35.3	-33.0	112.6	17.1
Management of financial market clearing products	343	338	564	520	538	703	1.5	-40.1	8.5	-3.3	-23.5
All other operating revenue	4,717	3,872	3,314	4,176	S	2,535	21.8	16.8	-20.6	S	S
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239X)[3]											
Operating Revenue											
Total	190,013	177,235	195,769	200,858	166,155	132,559	7.2	-9.5	-2.5	20.9	25.3
Sources of Revenue											
Financial planning and investment management services for individua	51,937	48,529	55,995	54,028	42,456	30,991	7.0	-13.3	3.6	27.3	37.0
Financial planning and investment management services for businesse	72,590	64,033	78,504	84,027	67,001	54,975	13.4	-18.4	-6.6	25.4	21.9
Financial planning and investment management services for governments	3,499	3,894	4,265	4,448	3,475	2,474	-10.1	-8.7	-4.1	28.0	40.5
Brokering and dealing products – equities	5,795	7,177	7,039	9,343	7,934	7,117	-19.3	2.0	-24.7	17.8	11.5
Trust products	8,317	9,506	13,359	9,705	8,545	6,821	-12.5	-28.8	37.7	13.6	25.3
All other operating revenue	47,875	44,096	36,607	39,307	36,744	30,181	8.6	20.5	-6.9	7.0	21.7

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 52311 (Investment banking and securities dealing) and NAICS 52312 (Securities brokerage).

[2]Includes NAICS 52313 (Commodity contracts dealing) and NAICS 52314 (Commodity contracts brokerage).

[3]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-4.3 provides estimated measures of sampling variability.

Table 4.5. Finance and Insurance (NAICS 52) – Estimated Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
52	Finance and insurance[1]	2,015,689	2,079,223	NA	NA	NA	NA	-3.1	NA	NA	NA	NA
521	Monetary authorities-central banks	5,072	4,980	NA	NA	NA	NA	1.8	NA	NA	NA	NA
522	Credit intermediation and related activities	839,838	921,180	NA	NA	NA	NA	-8.8	NA	NA	NA	NA
5221	Depository credit intermediation	336,635	358,010	NA	NA	NA	NA	-6.0	NA	NA	NA	NA
52211	Commercial banking	257,927	273,279	NA	NA	NA	NA	-5.6	NA	NA	NA	NA
52212	Savings institutions	33,934	36,952	NA	NA	NA	NA	-8.2	NA	NA	NA	NA
52213	Credit unions	43,161	46,195	NA	NA	NA	NA	-6.6	NA	NA	NA	NA
52219	Other depository credit intermediation	1,613	1,584	NA	NA	NA	NA	1.8	NA	NA	NA	NA
5222	Nondepository credit intermediation	440,803	S	NA	NA	NA	NA	S	NA	NA	NA	NA
52221	Credit card issuing	34,924	31,642	NA	NA	NA	NA	10.4	NA	NA	NA	NA
52222	Sales financing	58,606	63,398	NA	NA	NA	NA	-7.6	NA	NA	NA	NA
52229	Other nondepository credit intermediation	347,273	S	NA	NA	NA	NA	S	NA	NA	NA	NA
522291	Consumer lending	20,321	20,316	NA	NA	NA	NA	Z	NA	NA	NA	NA
522292	Real estate credit	65,566	58,013	NA	NA	NA	NA	13.0	NA	NA	NA	NA
522293	International trade financing	744	671	NA	NA	NA	NA	10.9	NA	NA	NA	NA
522294	Secondary market financing	242,298	S	NA	NA	NA	NA	S	NA	NA	NA	NA
522298	All other nondepository credit intermediation	18,344	20,771	NA	NA	NA	NA	-11.7	NA	NA	NA	NA
5223	Activities related to credit intermediation	62,400	59,614	NA	NA	NA	NA	4.7	NA	NA	NA	NA
52231	Mortgage and nonmortgage loan brokers	20,088	20,069	NA	NA	NA	NA	0.1	NA	NA	NA	NA
52232	Financial transaction processing, reserve, and clearinghouse activities	34,733	32,589	NA	NA	NA	NA	6.6	NA	NA	NA	NA
52239	Other activities related to credit intermediation	7,579	6,956	NA	NA	NA	NA	9.0	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	388,749	387,105	NA	NA	NA	NA	0.4	NA	NA	NA	NA
523x	Securities, commodity contracts, and other financial investment activities[2]	348,274	349,844	417,057	467,173	408,882	342,781	-0.4	-16.1	-10.7	14.3	19.3
5231	Securities and commodity contracts intermediation and brokerage	214,494	223,393	279,272	338,272	304,690	252,437	-4.0	-20.0	-17.4	11.0	20.7
52311	Investment banking and securities dealing	113,230	125,622	150,541	195,089	171,170	141,018	-9.9	-16.6	-22.8	14.0	21.4
52312	Securities brokerage	94,246	90,659	119,883	134,639	126,615	106,042	4.0	-24.4	-11.0	6.3	19.4
52313	Commodity contracts dealing	3,359	3,493	3,844	3,782	3,190	2,559	-3.8	-9.1	1.6	18.6	24.7
52314	Commodity contracts brokerage	3,659	3,619	5,004	4,762	S	S	1.1	-27.7	5.1	S	S
5232	Securities and commodity exchange	5,959	6,156	NA	NA	NA	NA	-3.2	NA	NA	NA	NA
5239	Other financial investment activities	168,296	157,556	NA	NA	NA	NA	6.8	NA	NA	NA	NA
5239x	Other financial investment activities[3]	133,780	126,451	137,785	128,901	104,192	90,344	5.8	-8.2	6.9	23.7	15.3
52391	Miscellaneous intermediation	16,805	15,188	NA	NA	NA	NA	10.6	NA	NA	NA	NA
52392	Portfolio management	116,878	109,826	121,753	113,456	89,783	76,099	6.4	-9.8	7.3	26.4	18.0
52393	Investment advice	16,902	16,625	16,032	15,445	14,409	14,245	1.7	3.7	3.8	7.2	1.2
52399	All other financial investment activities	17,711	15,917	NA	NA	NA	NA	11.3	NA	NA	NA	NA
523991	Trust, fiduciary, and custody activities	13,158	12,556	NA	NA	NA	NA	4.8	NA	NA	NA	NA
523999	Miscellaneous financial investment activities	4,553	3,361	NA	NA	NA	NA	35.5	NA	NA	NA	NA
524	Insurance carriers and related activities	782,030	765,958	NA	NA	NA	NA	2.1	NA	NA	NA	NA
5241	Insurance carriers	666,471	652,208	NA	NA	NA	NA	2.2	NA	NA	NA	NA
52411	Direct life, health, and medical insurance carriers	473,312	457,925	NA	NA	NA	NA	3.4	NA	NA	NA	NA
524113	Direct life insurance carriers	167,897	160,442	NA	NA	NA	NA	4.6	NA	NA	NA	NA
524114	Direct health and medical insurance carriers	305,415	297,483	NA	NA	NA	NA	2.7	NA	NA	NA	NA
52412	Direct insurance (except life, health, and medical) carriers	185,764	186,964	NA	NA	NA	NA	-0.6	NA	NA	NA	NA
524126	Direct property and casualty insurance carriers	173,491	174,176	NA	NA	NA	NA	-0.4	NA	NA	NA	NA
524127	Direct title insurance carriers	9,359	9,665	NA	NA	NA	NA	-3.2	NA	NA	NA	NA
524128	Other direct insurance (except life, health, and medical) carriers	2,914	3,123	NA	NA	NA	NA	-6.7	NA	NA	NA	NA
52413	Reinsurance carriers	7,395	7,319	NA	NA	NA	NA	1.0	NA	NA	NA	NA
5242	Agencies, brokerages, and other insurance related activities	115,559	113,750	NA	NA	NA	NA	1.6	NA	NA	NA	NA
52421	Insurance agencies and brokerages	82,975	81,732	NA	NA	NA	NA	1.5	NA	NA	NA	NA
52429	Other insurance related activities	32,584	32,018	NA	NA	NA	NA	1.8	NA	NA	NA	NA
524291	Claims adjusting	4,990	5,103	NA	NA	NA	NA	-2.2	NA	NA	NA	NA
524292	Third party administration of insurance and pension funds	23,834	23,201	NA	NA	NA	NA	2.7	NA	NA	NA	NA
524298	All other insurance related activities	3,760	3,714	NA	NA	NA	NA	1.2	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[2]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

[3]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-4.4 provides estimated measures of sampling variability.

Table 4.6. Finance and Insurance (NAICS 52) – Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
FINANCE AND INSURANCE (NAICS 52)[1]											
Operating Expenses											
Total	2,015,689	2,079,223	NA	NA	NA	NA	-3.1	NA	NA	NA	NA
Personnel costs	570,734	564,989	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Gross annual payroll	456,331	448,431	NA	NA	NA	NA	1.8	NA	NA	NA	NA
Employer's cost for fringe benefits	93,651	96,824	NA	NA	NA	NA	-3.3	NA	NA	NA	NA
Temporary staff and leased employee expense	20,752	19,734	NA	NA	NA	NA	5.2	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	22,792	21,855	NA	NA	NA	NA	4.3	NA	NA	NA	NA
Expensed equipment	9,442	8,966	NA	NA	NA	NA	5.3	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	13,350	12,890	NA	NA	NA	NA	3.6	NA	NA	NA	NA
Expensed purchased services	105,265	101,738	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Expensed purchases of software	17,758	17,045	NA	NA	NA	NA	4.2	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	4,690	4,814	NA	NA	NA	NA	-2.6	NA	NA	NA	NA
Lease and rental payments	40,325	40,930	NA	NA	NA	NA	-1.5	NA	NA	NA	NA
Purchased repair and maintenance	10,869	11,515	NA	NA	NA	NA	-5.6	NA	NA	NA	NA
Purchased advertising and promotional services	31,624	27,435	NA	NA	NA	NA	15.3	NA	NA	NA	NA
Other operating expenses	1,316,899	1,390,640	NA	NA	NA	NA	-5.3	NA	NA	NA	NA
Depreciation and amortization charges	67,459	69,948	NA	NA	NA	NA	-3.6	NA	NA	NA	NA
Governmental taxes and license fees	28,873	27,443	NA	NA	NA	NA	5.2	NA	NA	NA	NA
Operating interest expense	349,681	S	NA	NA	NA	NA	S	NA	NA	NA	NA
All other operating expenses	870,885	922,953	NA	NA	NA	NA	-5.6	NA	NA	NA	NA
MONETARY AUTHORITIES-CENTRAL BANKS (NAICS 521)											
Operating Expenses											
Total	5,072	4,980	NA	NA	NA	NA	1.8	NA	NA	NA	NA
Personnel costs	2,212	2,156	NA	NA	NA	NA	2.6	NA	NA	NA	NA
Gross annual payroll	1,680	1,616	NA	NA	NA	NA	4.0	NA	NA	NA	NA
Employer's cost for fringe benefits	532	540	NA	NA	NA	NA	-1.5	NA	NA	NA	NA
Temporary staff and leased employee expense	ZZ	ZZ	NA	NA	NA	NA	NA	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	89	91	NA	NA	NA	NA	-2.2	NA	NA	NA	NA
Expensed equipment	30	27	NA	NA	NA	NA	11.1	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	59	65	NA	NA	NA	NA	-9.2	NA	NA	NA	NA
Expensed purchased services	324	298	NA	NA	NA	NA	8.7	NA	NA	NA	NA
Expensed purchases of software	172	145	NA	NA	NA	NA	18.6	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	41	42	NA	NA	NA	NA	-2.4	NA	NA	NA	NA
Lease and rental payments	50	47	NA	NA	NA	NA	6.4	NA	NA	NA	NA
Purchased repair and maintenance	62	65	NA	NA	NA	NA	-4.6	NA	NA	NA	NA
Purchased advertising and promotional services	ZZ	ZZ	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other operating expenses	2,447	2,435	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Depreciation and amortization charges	207	202	NA	NA	NA	NA	2.5	NA	NA	NA	NA
Governmental taxes and license fees	41	37	NA	NA	NA	NA	10.8	NA	NA	NA	NA
Operating interest expense	ZZ	ZZ	NA	NA	NA	NA	NA	NA	NA	NA	NA
All other operating expenses	2,198	2,194	NA	NA	NA	NA	0.2	NA	NA	NA	NA

See footnotes at end of table.

Table 4.6. Finance and Insurance (NAICS 52) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
CREDIT INTERMEDIATION AND RELATED ACTIVITIES (NAICS 522)											
Operating Expenses											
Total	839,838	921,180	NA	NA	NA	NA	-8.8	NA	NA	NA	NA
Personnel costs	198,187	198,197	NA	NA	NA	NA	Z	NA	NA	NA	NA
Gross annual payroll	154,369	151,852	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Employer's cost for fringe benefits	36,277	39,073	NA	NA	NA	NA	-7.2	NA	NA	NA	NA
Temporary staff and leased employee expense	7,541	7,272	NA	NA	NA	NA	3.7	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	9,103	8,449	NA	NA	NA	NA	7.7	NA	NA	NA	NA
Expensed equipment	3,912	3,374	NA	NA	NA	NA	15.9	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	5,191	5,075	NA	NA	NA	NA	2.3	NA	NA	NA	NA
Expensed purchased services	44,052	41,695	NA	NA	NA	NA	5.7	NA	NA	NA	NA
Expensed purchases of software	6,807	6,478	NA	NA	NA	NA	5.1	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	2,633	2,700	NA	NA	NA	NA	-2.5	NA	NA	NA	NA
Lease and rental payments	15,529	15,444	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Purchased repair and maintenance	5,661	6,175	NA	NA	NA	NA	-8.3	NA	NA	NA	NA
Purchased advertising and promotional services	13,422	10,898	NA	NA	NA	NA	23.2	NA	NA	NA	NA
Other operating expenses	588,496	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Depreciation and amortization charges	38,832	40,835	NA	NA	NA	NA	-4.9	NA	NA	NA	NA
Governmental taxes and license fees	8,970	7,774	NA	NA	NA	NA	15.4	NA	NA	NA	NA
Operating interest expense	301,244	S	NA	NA	NA	NA	S	NA	NA	NA	NA
All other operating expenses	239,450	S	NA	NA	NA	NA	S	NA	NA	NA	NA
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523)											
Operating Expenses											
Total	388,749	387,105	NA	NA	NA	NA	0.4	NA	NA	NA	NA
Personnel costs	181,978	176,284	NA	NA	NA	NA	3.2	NA	NA	NA	NA
Gross annual payroll	154,594	147,390	NA	NA	NA	NA	4.9	NA	NA	NA	NA
Employer's cost for fringe benefits	22,975	24,262	NA	NA	NA	NA	-5.3	NA	NA	NA	NA
Temporary staff and leased employee expense	4,409	4,632	NA	NA	NA	NA	-4.8	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	4,420	4,398	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Expensed equipment	2,577	2,678	NA	NA	NA	NA	-3.8	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	1,843	1,720	NA	NA	NA	NA	7.2	NA	NA	NA	NA
Expensed purchased services	27,163	27,104	NA	NA	NA	NA	0.2	NA	NA	NA	NA
Expensed purchases of software	4,478	4,317	NA	NA	NA	NA	3.7	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	874	971	NA	NA	NA	NA	-10.0	NA	NA	NA	NA
Lease and rental payments	12,491	13,005	NA	NA	NA	NA	-4.0	NA	NA	NA	NA
Purchased repair and maintenance	2,559	2,785	NA	NA	NA	NA	-8.1	NA	NA	NA	NA
Purchased advertising and promotional services	6,761	6,026	NA	NA	NA	NA	12.2	NA	NA	NA	NA
Other operating expenses	175,189	179,318	NA	NA	NA	NA	-2.3	NA	NA	NA	NA
Depreciation and amortization charges	14,986	16,284	NA	NA	NA	NA	-8.0	NA	NA	NA	NA
Governmental taxes and license fees	3,009	3,362	NA	NA	NA	NA	-10.5	NA	NA	NA	NA
Operating interest expense	37,545	36,955	NA	NA	NA	NA	1.6	NA	NA	NA	NA
All other operating expenses	119,649	122,717	NA	NA	NA	NA	-2.5	NA	NA	NA	NA

See footnotes at end of table.

Table 4.6. Finance and Insurance (NAICS 52) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
SECURITIES, COMMODITY CONTRACT, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523x)											
Operating Expenses											
Total	348,274	349,844	417,057	467,173	408,882	342,781	-0.4	-16.1	-10.7	14.3	19.3
Personnel costs	170,953	165,808	199,096	198,617	172,095	149,574	3.1	-16.7	0.2	15.4	15.1
Gross annual payroll	146,536	139,662	170,511	170,692	146,896	126,430	4.9	-18.1	-0.1	16.2	16.2
Employer's cost for fringe benefits	20,595	21,861	25,052	24,213	21,881	20,374	-5.8	-12.7	3.5	10.7	7.4
Temporary staff and leased employee expense	3,822	4,285	3,533	3,712	3,318	2,770	-10.8	21.3	-4.8	11.9	19.8
Expensed materials, parts and supplies (not for resale)	3,767	4,026	3,265	3,373	2,919	3,118	-6.4	23.3	-3.2	15.6	-6.4
Expensed equipment	2,355	2,580	1,684	1,825	1,427	1,668	-8.7	53.2	-7.7	27.9	-14.4
Expensed purchase of other materials, parts, and supplies	1,412	1,446	1,581	1,548	1,492	1,450	-2.4	-8.5	2.1	3.8	2.9
Expensed purchased services	24,564	24,880	25,575	24,478	22,202	20,402	-1.3	-2.7	4.5	10.3	8.8
Expensed purchases of software	3,989	3,707	3,936	3,903	3,429	2,975	7.6	-5.8	0.8	13.8	15.3
Purchased electricity and fuels (except motor fuels)	752	864	770	784	659	598	-13.0	12.2	-1.8	19.0	10.2
Lease and rental payments	11,323	12,141	11,697	11,648	11,009	10,157	-6.7	3.8	0.4	5.8	8.4
Purchased repair and maintenance	2,290	2,539	2,585	2,494	2,239	2,104	-9.8	-1.8	3.6	11.4	6.4
Purchased advertising and promotional services	6,210	5,629	6,587	5,649	4,866	4,568	10.3	-14.5	16.6	16.1	6.5
Other operating expenses	148,990	155,130	189,121	240,705	211,666	169,687	-4.0	-18.0	-21.4	13.7	24.7
Depreciation and amortization charges	13,269	14,922	12,807	10,641	7,617	6,611	-11.1	16.5	20.4	39.7	15.2
Governmental taxes and license fees	2,633	3,012	3,054	3,162	2,544	2,410	-12.6	-1.4	-3.4	24.3	5.6
Operating interest expense	32,118	32,713	50,071	102,605	94,056	63,506	-1.8	-34.7	-51.2	9.1	48.1
All other operating expenses	100,970	104,483	123,189	124,297	107,449	97,160	-3.4	-15.2	-0.9	15.7	10.6
INSURANCE CARRIERS AND RELATED ACTIVITIES (NAICS 524)											
Operating Expenses											
Total	782,030	765,958	NA	NA	NA	NA	2.1	NA	NA	NA	NA
Personnel costs	188,357	188,352	NA	NA	NA	NA	Z	NA	NA	NA	NA
Gross annual payroll	145,688	147,573	NA	NA	NA	NA	-1.3	NA	NA	NA	NA
Employer's cost for fringe benefits	33,867	32,949	NA	NA	NA	NA	2.8	NA	NA	NA	NA
Temporary staff and leased employee expense	8,802	7,830	NA	NA	NA	NA	12.4	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	9,180	8,917	NA	NA	NA	NA	2.9	NA	NA	NA	NA
Expensed equipment	2,923	2,887	NA	NA	NA	NA	1.2	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	6,257	6,030	NA	NA	NA	NA	3.8	NA	NA	NA	NA
Expensed purchased services	33,726	32,641	NA	NA	NA	NA	3.3	NA	NA	NA	NA
Expensed purchases of software	6,301	6,105	NA	NA	NA	NA	3.2	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	1,142	1,101	NA	NA	NA	NA	3.7	NA	NA	NA	NA
Lease and rental payments	12,255	12,434	NA	NA	NA	NA	-1.4	NA	NA	NA	NA
Purchased repair and maintenance	2,587	2,490	NA	NA	NA	NA	3.9	NA	NA	NA	NA
Purchased advertising and promotional services	11,441	10,511	NA	NA	NA	NA	8.8	NA	NA	NA	NA
Other operating expenses	550,767	536,048	NA	NA	NA	NA	2.7	NA	NA	NA	NA
Depreciation and amortization charges	13,434	12,627	NA	NA	NA	NA	6.4	NA	NA	NA	NA
Governmental taxes and license fees	16,853	16,270	NA	NA	NA	NA	3.6	NA	NA	NA	NA
Operating interest expense	10,892	12,238	NA	NA	NA	NA	-11.0	NA	NA	NA	NA
All other operating expenses	509,588	494,913	NA	NA	NA	NA	3.0	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05. ZZ Absolute value is less than 0.5. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[2]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-4.5 provides estimated measures of sampling variability.

Chapter 5. Real Estate and Rental and Leasing Services

Table 5.1. Real Estate and Rental and Leasing Services (NAICS 53)– Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
53	Real estate rental and leasing	356,013	349,597	NA	NA	NA	NA	NA	NA	NA
531	Real estate	224,783	221,804	NA	NA	NA	NA	NA	NA	NA
5311	Lessors of real estate[1]	105,587	103,722	NA	NA	NA	NA	NA	NA	NA
53111	Lessors of residential building and dwellings	50,541	48,388	NA	NA	NA	NA	NA	NA	NA
53112	Lessor of nonresidential buildings and dwellings (except miniwarehouses)	45,287	45,746	NA	NA	NA	NA	NA	NA	NA
53113	Lessors of miniwarehouses and self-storage units	3,884	3,788	NA	NA	NA	NA	NA	NA	NA
53119	Lessors of other real estate property	5,875	5,800	NA	NA	NA	NA	NA	NA	NA
5312	Offices of real estate agents and brokers	51,786	50,588	NA	NA	NA	NA	NA	NA	NA
5313	Activities related to real estate	67,410	67,494	NA	NA	NA	NA	NA	NA	NA
53131	Real estate property managers	47,015	46,394	NA	NA	NA	NA	NA	NA	NA
53132	Offices of real estate appraisers	4,602	4,412	NA	NA	NA	NA	NA	NA	NA
53139	Other activities related to real estate	15,793	16,688	NA	NA	NA	NA	NA	NA	NA
532	Rental and leasing services	111,250	110,223	123,566	121,685	117,349	107,559	102,221	95,993	95,108
5321	Automotive equipment rental and leasing	42,385	41,987	46,094	44,982	44,598	42,324	40,336	36,638	35,779
53211	Passenger car rental and leasing	28,922	28,537	30,299	29,222	28,179	26,305	25,035	23,128	22,683
532111	Passenger car rental	23,530	23,258	24,599	23,789	23,228	21,724	20,699	18,785	18,621
532112	Passenger car leasing	5,392	5,279	5,700	5,433	4,951	4,581	4,336	4,343	4,062
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	13,463	13,450	15,795	15,760	16,419	16,019	15,301	13,510	13,096
5322	Consumer goods rental	21,914	22,100	24,143	24,750	23,702	22,840	23,435	21,936	20,701
53221	Consumer electronics and appliances rental	4,425	4,076	4,216	4,206	3,878	3,424	3,668	3,444	3,456
53222	Formal wear and costume rental	899	903	990	976	880	904	907	936	922
53223	Video tape and disc rental	6,579	7,384	8,474	9,262	9,194	9,023	10,281	9,901	9,364
53229	Other consumer goods rental	10,011	9,737	10,463	10,306	9,750	9,489	8,579	7,655	6,959
532291	Home health equipment rental	5,673	5,534	5,921	5,877	5,504	5,073	4,801	4,300	3,818
53229x	All other consumer goods rental[2]	4,338	4,203	4,542	4,429	4,246	4,416	3,778	3,355	3,141
5323	General rental centers	3,897	3,727	4,188	4,249	3,934	3,553	3,835	3,669	3,387
5324	Commercial and industrial machinery and equipment rental and leasing	43,054	42,409	49,141	47,704	45,115	38,842	34,615	33,750	35,241
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	21,802	22,187	26,325	26,130	24,816	21,123	18,331	18,565	18,414
53242	Office machinery and equipment rental and leasing	1,684	1,744	2,051	2,138	2,084	2,110	2,110	2,956	4,380
53249	Other commercial and industrial machinery and equipment rental and leasing	19,568	18,478	20,765	19,436	18,215	15,609	14,174	12,229	12,447
533	Lessors of nonfinancial intangible assets (except copyrighted works)	19,980	17,570	NA	NA	NA	NA	NA	NA	NA

NA Not available.

[1]NAICS 5311 (Lessors of Real Estate) is published according to the 2002 NAICS definition, and is not comparable to the 2007 Economic Census, which is published according to the 2007 NAICS definition. The 2002 NAICS definition excludes equity Real Estate Investment Trusts (REITs).

[2]Includes NAICS 532292 (Recreational goods rental) and NAICS 532299 (All other consumer goods rental).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-5.1 provides estimated measures of sampling variability.

Table 5.2. Real Estate and Rental and Leasing Services (NAICS 53)– Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
53	Real estate rental and leasing	1.8	NA	NA	NA	NA	NA	NA	NA
531	Real estate	1.3	NA	NA	NA	NA	NA	NA	NA
5311	Lessors of real estate[1]	1.8	NA	NA	NA	NA	NA	NA	NA
53111	Lessors of residential building and dwellings	4.4	NA	NA	NA	NA	NA	NA	NA
53112	Lessor of nonresidential buildings and dwellings (except miniwarehouses)	-1.0	NA	NA	NA	NA	NA	NA	NA
53113	Lessors of miniwarehouses and self-storage units	2.5	NA	NA	NA	NA	NA	NA	NA
53119	Lessors of other real estate property	1.3	NA	NA	NA	NA	NA	NA	NA
5312	Offices of real estate agents and brokers	2.4	NA	NA	NA	NA	NA	NA	NA
5313	Activities related to real estate	-0.1	NA	NA	NA	NA	NA	NA	NA
53131	Real estate property managers	1.3	NA	NA	NA	NA	NA	NA	NA
53132	Offices of real estate appraisers	4.3	NA	NA	NA	NA	NA	NA	NA
53139	Other activities related to real estate	-5.4	NA	NA	NA	NA	NA	NA	NA
532	Rental and leasing services	0.9	-10.8	1.5	3.7	9.1	5.2	6.5	0.9
5321	Automotive equipment rental and leasing	0.9	-8.9	2.5	0.9	5.4	4.9	10.1	2.4
53211	Passenger car rental and leasing	1.3	-5.8	3.7	3.7	7.1	5.1	8.2	2.0
532111	Passenger car rental	1.2	-5.5	3.4	2.4	6.9	5.0	10.2	0.9
532112	Passenger car leasing	2.1	-7.4	4.9	9.7	8.1	5.7	-0.2	6.9
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	0.1	-14.8	0.2	-4.0	2.5	4.7	13.3	3.2
5322	Consumer goods rental	-0.8	-8.5	-2.5	4.4	3.8	-2.5	6.8	6.0
53221	Consumer electronics and appliances rental	8.6	-3.3	0.2	8.5	13.3	-6.7	6.5	-0.3
53222	Formal wear and costume rental	-0.4	-8.8	1.4	10.9	-2.7	-0.3	-3.1	1.5
53223	Video tape and disc rental	-10.9	-12.9	-8.5	0.7	1.9	-12.2	3.8	5.7
53229	Other consumer goods rental	2.8	-6.9	1.5	5.7	2.8	10.6	12.1	10.0
532291	Home health equipment rental	2.5	-6.5	0.7	6.8	8.5	5.7	11.7	12.6
53229x	All other consumer goods rental[2]	3.2	-7.5	2.6	4.3	-3.8	16.9	12.6	6.8
5323	General rental centers	4.6	-11.0	-1.4	8.0	10.7	-7.4	4.5	8.3
5324	Commercial and industrial machinery and equipment rental and leasing	1.5	-13.7	3.0	5.7	16.2	12.2	2.6	-4.2
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	-1.7	-15.7	0.7	5.3	17.5	15.2	-1.3	0.8
53242	Office machinery and equipment rental and leasing	-3.4	-15.0	-4.1	2.6	-1.2	Z	-28.6	-32.5
53249	Other commercial and industrial machinery and equipment rental and leasing	5.9	-11.0	6.8	6.7	16.7	10.1	15.9	-1.8
533	Lessors of nonfinancial intangible assets (except copyrighted works)	13.7	NA	NA	NA	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05.

[1]NAICS 5311 (Lessors of Real Estate) is published according to the 2002 NAICS definition, and is not comparable to the 2007 Economic Census, which is published according to the 2007 NAICS definition. The 2002 NAICS definition excludes equity Real Estate Investment Trusts (REITs).

[2]Includes NAICS 532292 (Recreational goods rental) and NAICS 532299 (All other consumer goods rental).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-5.1 provides estimated measures of sampling variability.

Table 5.3. Real Estate and Rental and Leasing Services (NAICS 53)- Estimated Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
53	Real estate rental and leasing	270,923	273,199	NA	NA	NA	NA	-0.8	NA	NA	NA	NA
531	Real estate	175,590	176,693	NA	NA	NA	NA	-0.6	NA	NA	NA	NA
5311	Lessors of real estate[1]	81,530	80,631	NA	NA	NA	NA	1.1	NA	NA	NA	NA
53111	Lessors of residential building and dwellings	39,952	39,270	NA	NA	NA	NA	1.7	NA	NA	NA	NA
53112	Lessor of nonresidential buildings and dwellings (except miniwarehouses)	34,592	34,362	NA	NA	NA	NA	0.7	NA	NA	NA	NA
53113	Lessors of miniwarehouses and self-storage units	2,826	2,865	NA	NA	NA	NA	-1.4	NA	NA	NA	NA
53119	Lessors of other real estate property	4,160	4,134	NA	NA	NA	NA	0.6	NA	NA	NA	NA
5312	Offices of real estate agents and brokers	38,543	39,646	NA	NA	NA	NA	-2.8	NA	NA	NA	NA
5313	Activities related to real estate	55,517	56,416	NA	NA	NA	NA	-1.6	NA	NA	NA	NA
53131	Real estate property managers	39,676	40,219	NA	NA	NA	NA	-1.4	NA	NA	NA	NA
53132	Offices of real estate appraisers	3,727	3,496	NA	NA	NA	NA	6.6	NA	NA	NA	NA
53139	Other activities related to real estate	12,114	12,701	NA	NA	NA	NA	-4.6	NA	NA	NA	NA
532	Rental and leasing services	86,095	87,893	95,160	92,675	89,217	81,560	-2.0	-7.6	2.7	3.9	9.4
5321	Automotive equipment rental and leasing	35,862	36,430	39,435	38,421	37,507	35,349	-1.6	-7.6	2.6	2.4	6.1
53211	Passenger car rental and leasing	S	S	S	25,194	24,118	22,131	S	S	S	4.5	9.0
532111	Passenger car rental	S	S	S	21,231	20,599	18,799	S	S	S	3.1	9.6
532112	Passenger car leasing	3,970	3,981	4,214	3,963	3,519	3,332	-0.3	-5.5	6.3	12.6	5.6
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	11,546	12,007	13,536	13,227	13,389	13,218	-3.8	-11.3	2.3	-1.2	1.3
5322	Consumer goods rental	16,458	17,295	18,229	18,460	17,406	16,369	-4.8	-5.1	-1.3	6.1	6.3
53221	Consumer electronics and appliances rental	3,459	3,385	3,488	3,484	3,158	2,980	2.2	-3.0	0.1	10.3	6.0
53222	Formal wear and costume rental	726	692	776	744	713	720	4.9	-10.8	4.3	4.3	-1.0
53223	Video tape and disc rental	5,284	6,099	6,650	6,824	6,447	6,247	-13.4	-8.3	-2.5	5.8	3.2
53229	Other consumer goods rental	6,989	7,119	7,315	7,408	7,088	6,422	-1.8	-2.7	-1.3	4.5	10.4
532291	Home health equipment rental	3,414	3,677	3,787	3,912	3,684	3,367	-7.2	-2.9	-3.2	6.2	9.4
53229x	All other consumer goods rental[2]	3,575	3,442	3,528	3,496	3,404	3,055	3.9	-2.4	0.9	2.7	11.4
5323	General rental centers	3,186	3,128	3,375	3,415	3,123	2,868	1.9	-7.3	-1.2	9.3	8.9
5324	Commercial and industrial machinery and equipment rental and leasing	30,589	31,040	34,121	32,379	31,181	26,974	-1.5	-9.0	5.4	3.8	15.6
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	15,153	16,034	18,231	17,446	16,363	14,350	-5.5	-12.1	4.5	6.6	14.0
53242	Office machinery and equipment rental and leasing	802	803	892	837	853	891	-0.1	-10.0	6.6	-1.9	-4.3
53249	Other commercial and industrial machinery and equipment rental and leasing	14,634	14,203	14,998	14,096	13,965	11,733	3.0	-5.3	6.4	0.9	19.0
533	Lessors of nonfinancial intangible assets (except copyrighted works)	9,238	8,613	NA	NA	NA	NA	7.3	NA	NA	NA	NA

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]NAICS 5311 (Lessors of Real Estate) is published according to the 2002 NAICS definition, and is not comparable to the 2007 Economic Census, which is published according to the 2007 NAICS definition. The 2002 NAICS definition excludes equity Real Estate Investment Trusts (REITs).

[2]Includes NAICS 532292 (Recreational goods rental) and NAICS 532299 (All other consumer goods rental).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-5.2 provides estimated measures of sampling variability.

Table 5.4. Real Estate and Rental and Leasing Services (NAICS 53)- Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
REAL ESTATE AND RENTAL AND LEASING (NAICS 53)											
Operating Expenses											
Total	**270,923**	**273,199**	**NA**	**NA**	**NA**	**NA**	**-0.8**	**NA**	**NA**	**NA**	**NA**
Personnel costs	89,150	88,419	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Gross annual payroll	74,499	74,124	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Employer's cost for fringe benefits	11,521	11,187	NA	NA	NA	NA	3.0	NA	NA	NA	NA
Temporary staff and leased employee expense	3,130	3,108	NA	NA	NA	NA	0.7	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	11,589	11,542	NA	NA	NA	NA	0.4	NA	NA	NA	NA
Expensed equipment	1,277	1,374	NA	NA	NA	NA	-7.1	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	10,312	10,168	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Expensed purchased services	42,326	41,945	NA	NA	NA	NA	0.9	NA	NA	NA	NA
Expensed purchases of software	1,000	871	NA	NA	NA	NA	14.8	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	8,966	8,664	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Lease and rental payments	14,087	14,454	NA	NA	NA	NA	-2.5	NA	NA	NA	NA
Purchased repair and maintenance	12,586	11,947	NA	NA	NA	NA	5.3	NA	NA	NA	NA
Purchased advertising and promotional services	5,687	6,009	NA	NA	NA	NA	-5.4	NA	NA	NA	NA
Other operating expenses	127,858	131,293	NA	NA	NA	NA	-2.6	NA	NA	NA	NA
Depreciation and amortization charges	39,598	39,903	NA	NA	NA	NA	-0.8	NA	NA	NA	NA
Government taxes and license fees	14,208	13,858	NA	NA	NA	NA	2.5	NA	NA	NA	NA
All other operating expenses	74,052	77,532	NA	NA	NA	NA	-4.5	NA	NA	NA	NA
REAL ESTATE (NAICS 531)											
Operating Expenses											
Total	175,590	176,693	NA	NA	NA	NA	-0.6	NA	NA	NA	NA
Personnel costs	61,274	60,034	NA	NA	NA	NA	2.1	NA	NA	NA	NA
Gross annual payroll	51,482	50,650	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Employer's cost for fringe benefits	7,407	6,989	NA	NA	NA	NA	6.0	NA	NA	NA	NA
Temporary staff and leased employee expense	2,385	2,395	NA	NA	NA	NA	-0.4	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	6,157	6,611	NA	NA	NA	NA	-6.9	NA	NA	NA	NA
Expensed equipment	849	859	NA	NA	NA	NA	-1.2	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	5,308	5,752	NA	NA	NA	NA	-7.7	NA	NA	NA	NA
Expensed purchased services	27,057	27,029	NA	NA	NA	NA	0.1	NA	NA	NA	NA
Expensed purchases of software	685	553	NA	NA	NA	NA	23.9	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	7,468	7,288	NA	NA	NA	NA	2.5	NA	NA	NA	NA
Lease and rental payments	7,432	7,537	NA	NA	NA	NA	-1.4	NA	NA	NA	NA
Purchased repair and maintenance	8,042	7,888	NA	NA	NA	NA	2.0	NA	NA	NA	NA
Purchased advertising and promotional services	3,430	3,763	NA	NA	NA	NA	-8.8	NA	NA	NA	NA
Other operating expenses	81,102	83,019	NA	NA	NA	NA	-2.3	NA	NA	NA	NA
Depreciation and amortization charges	19,004	19,169	NA	NA	NA	NA	-0.9	NA	NA	NA	NA
Government taxes and license fees	12,435	12,066	NA	NA	NA	NA	3.1	NA	NA	NA	NA
All other operating expenses	49,663	51,784	NA	NA	NA	NA	-4.1	NA	NA	NA	NA

See footnotes at end of table.

Table 5.4. Real Estate and Rental and Leasing Services (NAICS 53)- Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Select estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
RENTAL AND LEASING SERVICES (NAICS 532)											
Operating Expenses											
Total	86,095	87,893	95,160	92,675	89,217	81,560	-2.0	-7.6	2.7	3.9	9.4
Personnel costs	25,263	25,904	28,161	28,018	26,381	25,088	-2.5	-8.0	0.5	6.2	5.2
Gross annual payroll	20,814	21,375	23,326	23,004	21,772	20,844	-2.6	-8.4	1.4	5.7	4.5
Employer's cost for fringe benefits	3,787	3,912	4,178	4,455	4,026	3,686	-3.2	-6.4	-6.2	10.7	9.2
Temporary staff and leased employee expense	662	617	657	559	583	558	7.3	-6.1	17.5	-4.1	4.5
Expensed materials, parts and supplies (not for resale)	5,272	4,795	5,809	5,261	5,429	4,882	9.9	-17.5	10.4	-3.1	11.2
Expensed equipment	389	479	637	466	505	532	-18.8	-24.8	36.7	-7.7	-5.1
Expensed purchase of other materials, parts, and supplies	4,883	4,316	5,172	4,795	4,924	4,350	13.1	-16.6	7.9	-2.6	13.2
Expensed purchased services	14,487	14,117	15,981	15,719	15,033	14,005	2.6	-11.7	1.7	4.6	7.3
Expensed purchases of software	262	254	284	214	222	227	3.1	-10.6	32.7	-3.6	-2.2
Purchased electricity and fuels (except motor fuels)	1,473	1,354	2,065	S	S	S	8.8	-34.4	S	S	S
Lease and rental payments	6,439	6,701	7,211	7,519	6,511	5,962	-3.9	-7.1	-4.1	15.5	9.2
Purchased repair and maintenance	4,501	4,016	4,541	4,305	4,537	4,277	12.1	-11.6	5.5	-5.1	6.1
Purchased advertising and promotional services	1,812	1,792	1,880	1,790	1,825	1,737	1.1	-4.7	5.0	-1.9	5.1
Other operating expenses	41,073	43,077	45,209	43,677	42,374	37,585	-4.7	-4.7	3.5	3.1	12.7
Depreciation and amortization charges	19,862	20,068	21,526	20,456	19,045	17,790	-1.0	-6.8	5.2	7.4	7.1
Government taxes and license fees	1,545	1,605	1,708	1,782	1,485	1,448	-3.7	-6.0	-4.2	20.0	2.6
All other operating expenses	19,666	21,404	21,975	21,439	21,844	18,347	-8.1	-2.6	2.5	-1.8	19.1
LESSORS OF NONFINANCIAL INTANGIBLE ASSETS (NAICS 533)											
Operating Expenses											
Total	9,238	8,613	NA	NA	NA	NA	7.3	NA	NA	NA	NA
Personnel costs	2,613	2,481	NA	NA	NA	NA	5.3	NA	NA	NA	NA
Gross annual payroll	2,203	2,099	NA	NA	NA	NA	5.0	NA	NA	NA	NA
Employer's cost for fringe benefits	327	286	NA	NA	NA	NA	14.3	NA	NA	NA	NA
Temporary staff and leased employee expense	83	96	NA	NA	NA	NA	-13.5	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	S	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Expensed equipment	S	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	S	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Expensed purchased services	782	799	NA	NA	NA	NA	-2.1	NA	NA	NA	NA
Expensed purchases of software	53	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	25	22	NA	NA	NA	NA	13.6	NA	NA	NA	NA
Lease and rental payments	216	216	NA	NA	NA	NA	Z	NA	NA	NA	NA
Purchased repair and maintenance	43	43	NA	NA	NA	NA	Z	NA	NA	NA	NA
Purchased advertising and promotional services	445	454	NA	NA	NA	NA	-2.0	NA	NA	NA	NA
Other operating expenses	5,683	5,197	NA	NA	NA	NA	9.4	NA	NA	NA	NA
Depreciation and amortization charges	732	666	NA	NA	NA	NA	9.9	NA	NA	NA	NA
Government taxes and license fees	228	187	NA	NA	NA	NA	21.9	NA	NA	NA	NA
All other operating expenses	S	4,344	NA	NA	NA	NA	S	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-5.3 provides estimated measures of sampling variability.

Chapter 6. Professional, Scientific, and Technical Services

Table 6.1. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
54	**Professional, scientific, and technical services [1] (except notaries)**	**1,304,872**	**1,258,045**	**1,323,897**	**1,258,014**	**1,150,967**	**1,069,684**	**988,411**	**NA**	**NA**
54*	Professional, scientific, and technical services (except notaries)[2]	1,275,180	1,229,002	1,293,738	1,229,081	1,124,510	1,045,270	965,843	901,179	866,610
5411	Legal services[1]	240,313	237,200	244,511	239,397	227,575	216,352	207,156	200,030	182,098
54111	Offices of lawyers	229,082	226,033	232,770	227,768	215,254	204,121	195,826	188,185	172,864
54119	Other legal services	11,231	11,167	11,741	11,629	12,321	12,231	11,330	11,845	9,234
5412	Accounting, tax preparation, bookkeeping, and payroll services	116,142	118,031	120,060	114,110	103,482	97,088	91,257	87,119	84,073
541211	Offices of certified public accountants	66,509	68,915	69,233	66,588	60,244	56,285	51,809	48,403	48,498
541213	Tax preparation services	5,664	5,665	5,526	5,251	4,832	4,617	4,477	4,247	4,129
541214	Payroll services	29,073	28,932	31,050	28,916	25,646	23,835	23,422	23,507	21,418
541219	Other accounting services	14,896	14,519	14,251	13,355	12,760	12,351	11,549	10,962	10,028
5413	Architectural, engineering, and related services	226,199	234,960	267,915	254,201	232,296	213,247	189,110	NA	NA
5413*	Architectural, engineering, and related services[3]	223,141	231,575	263,550	249,836	228,211	209,536	185,687	163,665	158,266
54131	Architectural services	26,050	29,802	37,759	37,150	32,587	30,186	27,688	26,414	25,240
54132	Landscape architectural services	3,058	3,385	4,365	4,365	4,085	3,711	3,423	NA	NA
54133	Engineering services	172,403	178,375	199,943	187,532	173,861	159,245	139,452	120,746	116,887
54138	Testing laboratories	13,631	12,701	13,469	12,387	10,093	9,605	9,416	8,603	8,771
5413x	Other related services[4]	11,057	10,697	12,379	12,767	11,670	10,500	9,131	7,902	7,368
5414	Specialized design services	16,109	16,180	19,963	20,554	19,548	18,761	17,914	17,287	17,076
54141	Interior design services	6,394	6,814	9,290	9,799	8,899	8,040	7,560	7,259	7,018
54143	Graphic design services	7,478	7,133	8,286	8,281	8,342	8,328	7,953	7,982	8,096
5414y	All other design services[5]	2,237	2,233	2,387	2,474	2,307	2,393	2,401	2,046	1,962
5415	Computer systems design and related services	283,790	260,466	265,719	244,389	213,359	196,050	179,229	174,289	173,414
541511	Custom computer programming services	102,625	89,766	92,246	84,896	72,232	67,163	60,279	59,152	60,126
541512	Computer systems design services	116,441	110,227	116,817	110,159	98,047	89,144	80,425	78,694	78,335
541513	Computer facilities management services	42,759	39,245	35,778	30,133	26,368	24,473	24,363	22,978	22,279
541519	Other computer related services	21,965	21,228	20,878	19,201	16,712	15,270	14,162	13,465	12,674
5416	Management, scientific, and technical consulting services	152,632	141,972	154,160	146,814	135,965	129,231	117,310	106,750	105,452
54161	Management consulting services	124,389	115,901	128,165	122,380	114,531	109,196	98,976	90,505	90,914
54162	Environmental consulting services	11,095	10,856	11,125	10,423	9,225	8,322	8,169	7,644	6,933
54169	Other scientific and technical consulting services	17,148	15,215	14,870	14,011	12,209	11,713	10,165	8,601	7,605
5417	Scientific research and development services	117,373	105,756	101,903	94,518	87,457	78,312	73,434	66,300	64,481
54171	Research and development in the physical, engineering, and life sciences	111,375	100,275	96,460	89,413	82,874	73,839	69,070	62,237	60,453
54172	Research and development in the social sciences and humanities	5,998	5,481	5,443	5,105	4,583	4,473	4,364	4,063	4,028

See footnotes at end of table.

Table 6.1. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Revenue for Employer Firms: 2002 Through 2010 - Cont

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
5418	Advertising and related services	88,844	82,518	89,200	87,434	79,107	71,194	65,931	59,687	56,681
54181	Advertising agencies	33,476	30,887	32,058	30,666	27,879	25,425	24,570	22,405	21,104
54182	Public relations agencies	10,004	8,855	9,247	9,279	8,630	7,542	6,951	6,304	6,205
54183	Media buying agencies	4,375	4,321	4,955	4,606	3,696	2,689	2,078	1,364	1,150
54184	Media representatives	3,559	3,407	3,691	3,577	3,231	2,892	2,522	2,916	2,729
54185	Display advertising	7,799	7,595	9,142	9,111	7,842	7,015	5,933	5,151	4,617
54186	Direct mail advertising	10,745	10,048	11,486	12,360	12,464	12,342	11,491	10,609	10,544
5418y	All other advertising[6]	18,886	17,405	18,621	17,835	15,365	13,289	12,386	10,938	10,332
5419	Other professional, scientific, and technical services	63,470	60,962	60,466	56,597	52,178	49,449	47,070	NA	NA
5419*	Other professional, scientific, and technical services[7]	36,836	35,304	34,672	32,029	29,806	28,746	27,925	26,052	25,069
54191	Marketing research and public opinion polling	16,738	15,501	16,322	15,493	14,170	12,806	12,662	11,507	10,890
54192	Photographic services	6,347	6,516	7,017	6,767	6,693	6,738	6,650	6,594	6,538
541921	Photography studios, portrait	4,808	4,956	5,139	5,055	4,856	4,904	4,808	4,769	4,752
541922	Commercial photography	1,539	1,560	1,878	1,712	1,837	1,834	1,842	1,825	1,786
54193	Translation and interpretation services	S	S	2,122	1,895	1,502	1,345	1,226	1,026	876
54194	Veterinary services	26,634	25,658	25,794	24,568	22,372	20,703	19,145	NA	NA
54199	All other professional, scientific, and technical services	10,475	10,218	9,211	7,874	7,441	7,857	7,387	6,925	6,765

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Excludes NAICS 54112 (Offices of notaries), NAICS 54132 (Landscape architectural services) and NAICS 54194 (Veterinary services).

[3]Excludes NAICS 54132 (Landscape architectural services).

[4]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[5]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[6]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

[7]Excludes NAICS 54194 (Veterinary services).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.1 provides estimated measures of sampling variability.

Table 6.2. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
54	**Professional, scientific, and technical services [1] (except notaries)**	**3.7**	**-5.0**	**5.2**	**9.3**	**7.6**	**8.2**	**NA**	**NA**
54*	Professional, scientific, and technical services (except notaries)[2]	3.8	-5.0	5.3	9.3	7.6	8.2	7.2	4.0
5411	Legal services[1]	1.3	-3.0	2.1	5.2	5.2	4.4	3.6	9.8
54111	Offices of lawyers	1.3	-2.9	2.2	5.8	5.5	4.2	4.1	8.9
54119	Other legal services	0.6	-4.9	1.0	-5.6	0.7	8.0	-4.3	28.3
5412	Accounting, tax preparation, bookkeeping, and payroll services	-1.6	-1.7	5.2	10.3	6.6	6.4	4.7	3.6
541211	Offices of certified public accountants	-3.5	-0.5	4.0	10.5	7.0	8.6	7.0	-0.2
541213	Tax preparation services	Z	2.5	5.2	8.7	4.7	3.1	5.4	2.9
541214	Payroll services	0.5	-6.8	7.4	12.8	7.6	1.8	-0.4	9.8
541219	Other accounting services	2.6	1.9	6.7	4.7	3.3	6.9	5.4	9.3
5413	Architectural, engineering, and related services	-3.7	-12.3	5.4	9.4	8.9	12.8	NA	NA
5413*	Architectural, engineering, and related services[3]	-3.6	-12.1	5.5	9.5	8.9	12.8	13.5	3.4
54131	Architectural services	-12.6	-21.1	1.6	14.0	8.0	9.0	4.8	4.7
54132	Landscape architectural services	-9.7	-22.5	Z	6.9	10.1	8.4	NA	NA
54133	Engineering services	-3.3	-10.8	6.6	7.9	9.2	14.2	15.5	3.3
54138	Testing laboratories	7.3	-5.7	8.7	22.7	5.1	2.0	9.5	-1.9
5413x	Other related services[4]	3.4	-13.6	-3.0	9.4	11.1	15.0	15.6	7.2
5414	Specialized design services	-0.4	-19.0	-2.9	5.1	4.2	4.7	3.6	1.2
54141	Interior design services	-6.2	-26.7	-5.2	10.1	10.7	6.3	4.1	3.4
54143	Graphic design services	4.8	-13.9	0.1	-0.7	0.2	4.7	-0.4	-1.4
5414y	All other design services[5]	0.2	-6.5	-3.5	7.2	-3.6	-0.3	17.4	4.3
5415	Computer systems design and related services	9.0	-2.0	8.7	14.5	8.8	9.4	2.8	0.5
541511	Custom computer programming services	14.3	-2.7	8.7	17.5	7.5	11.4	1.9	-1.6
541512	Computer systems design services	5.6	-5.6	6.0	12.4	10.0	10.8	2.2	0.5
541513	Computer facilities management services	9.0	9.7	18.7	14.3	7.7	0.5	6.0	3.1
541519	Other computer related services	3.5	1.7	8.7	14.9	9.4	7.8	5.2	6.2
5416	Management, scientific, and technical consulting services	7.5	-7.9	5.0	8.0	5.2	10.2	9.9	1.2
54161	Management consulting services	7.3	-9.6	4.7	6.9	4.9	10.3	9.4	-0.4
54162	Environmental consulting services	2.2	-2.4	6.7	13.0	10.9	1.9	6.9	10.3
54169	Other scientific and technical consulting services	12.7	2.3	6.1	14.8	4.2	15.2	18.2	13.1
5417	Scientific research and development services	11.0	3.8	7.8	8.1	11.7	6.6	10.8	2.8
54171	Research and development in the physical, engineering, and life sciences	11.1	4.0	7.9	7.9	12.2	6.9	11.0	3.0
54172	Research and development in the social sciences and humanities	9.4	0.7	6.6	11.4	2.5	2.5	7.4	0.9

See footnotes at end of table.

Table 6.2. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
5418	Advertising and related services	7.7	-7.5	2.0	10.5	11.1	8.0	10.5	5.3
54181	Advertising agencies	8.4	-3.7	4.5	10.0	9.7	3.5	9.7	6.2
54182	Public relations agencies	13.0	-4.2	-0.3	7.5	14.4	8.5	10.3	1.6
54183	Media buying agencies	1.2	-12.8	7.6	24.6	37.4	29.4	52.3	18.6
54184	Media representatives	4.5	-7.7	3.2	10.7	11.7	14.7	-13.5	6.9
54185	Display advertising	2.7	-16.9	0.3	16.2	11.8	18.2	15.2	11.6
54186	Direct mail advertising	6.9	-12.5	-7.1	-0.8	1.0	7.4	8.3	0.6
5418y	All other advertising[6]	8.5	-6.5	4.4	16.1	15.6	7.3	13.2	5.9
5419	Other professional, scientific, and technical services	4.1	0.8	6.8	8.5	5.5	5.1	NA	NA
5419*	Other professional, scientific, and technical services[7]	4.3	1.8	8.3	7.5	3.7	2.9	7.2	3.9
54191	Marketing research and public opinion polling	8.0	-5.0	5.4	9.3	10.7	1.1	10.0	5.7
54192	Photographic services	-2.6	-7.1	3.7	1.1	-0.7	1.3	0.8	0.9
541921	Photography studios, portrait	-3.0	-3.6	1.7	4.1	-1.0	2.0	0.8	0.4
541922	Commercial photography	-1.3	-16.9	9.7	-6.8	0.2	-0.4	0.9	2.2
54193	Translation and interpretation services	S	S	12.0	26.2	11.7	9.7	19.5	17.1
54194	Veterinary services	3.8	-0.5	5.0	9.8	8.1	8.1	NA	NA
54199	All other professional, scientific, and technical services	2.5	10.9	17.0	5.8	-5.3	6.4	6.7	2.4

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Excludes NAICS 54112 (Offices of notaries), NAICS 54132 (Landscape architectural services) and NAICS 54194 (Veterinary services).

[3]Excludes NAICS 54132 (Landscape architectural services).

[4]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[5]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[6]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

[7]Excludes NAICS 54194 (Veterinary services).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.1 provides estimated measures of sampling variability.

Table 6.3. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Revenue for Taxable Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
54	**Professional, scientific, and technical services[1] (except notaries)**	**1,270,560**	**1,226,889**	**1,293,884**	**1,227,445**	**1,123,245**	**1,044,767**	**964,210**	**NA**	**NA**
54*	Professional, scientific, and technical services (except notaries)[2]	1,240,868	1,197,846	1,263,725	1,198,512	1,096,788	1,020,353	941,642	879,571	846,056
5411	Legal services[1]	237,288	234,254	241,634	236,689	224,955	213,866	204,769	197,862	180,042
54111	Offices of lawyers	226,057	223,087	229,893	225,060	212,634	201,635	193,439	186,017	170,808
54119	Other legal services	11,231	11,167	11,741	11,629	12,321	12,231	11,330	11,845	9,234
5412	Accounting, tax preparation, bookkeeping, and payroll services	116,142	118,031	120,060	114,110	103,482	97,088	91,257	87,119	84,073
541211	Offices of certified public accountants	66,509	68,915	69,233	66,588	60,244	56,285	51,809	48,403	48,498
541213	Tax preparation services	5,664	5,665	5,526	5,251	4,832	4,617	4,477	4,247	4,129
541214	Payroll services	29,073	28,932	31,050	28,916	25,646	23,835	23,422	23,507	21,418
541219	Other accounting services	14,896	14,519	14,251	13,355	12,760	12,351	11,549	10,962	10,028
5413	Architectural, engineering, and related services	226,199	234,960	267,915	254,201	232,296	213,247	189,110	NA	NA
5413*	Architectural, engineering, and related services[3]	223,141	231,575	263,550	249,836	228,211	209,536	185,687	163,665	158,266
54131	Architectural services	26,050	29,802	37,759	37,150	32,587	30,186	27,688	26,414	25,240
54132	Landscape architectural services	3,058	3,385	4,365	4,365	4,085	3,711	3,423	NA	NA
54133	Engineering services	172,403	178,375	199,943	187,532	173,861	159,245	139,452	120,746	116,887
54138	Testing laboratories	13,631	12,701	13,469	12,387	10,093	9,605	9,416	8,603	8,771
5413x	Other related services[4]	11,057	10,697	12,379	12,767	11,670	10,500	9,131	7,902	7,368
5414	Specialized design services	16,109	16,180	19,963	20,554	19,548	18,761	17,914	17,287	17,076
54141	Interior design services	6,394	6,814	9,290	9,799	8,899	8,040	7,560	7,259	7,018
54143	Graphic design services	7,478	7,133	8,286	8,281	8,342	8,328	7,953	7,982	8,096
5414y	All other design services[5]	2,237	2,233	2,387	2,474	2,307	2,393	2,401	2,046	1,962
5415	Computer systems design and related services	283,790	260,466	265,719	244,389	213,359	196,050	179,229	174,289	173,414
541511	Custom computer programming services	102,625	89,766	92,246	84,896	72,232	67,163	60,279	59,152	60,126
541512	Computer systems design services	116,441	110,227	116,817	110,159	98,047	89,144	80,425	78,694	78,335
541513	Computer facilities management services	42,759	39,245	35,778	30,133	26,368	24,473	24,363	22,978	22,279
541519	Other computer related services	21,965	21,228	20,878	19,201	16,712	15,270	14,162	13,465	12,674
5416	Management, scientific, and technical consulting services	152,632	141,972	154,160	146,814	135,965	129,231	117,310	106,750	105,452
54161	Management consulting services	124,389	115,901	128,165	122,380	114,531	109,196	98,976	90,505	90,914
54162	Environmental consulting services	11,095	10,856	11,125	10,423	9,225	8,322	8,169	7,644	6,933
54169	Other scientific and technical consulting services	17,148	15,215	14,870	14,011	12,209	11,713	10,165	8,601	7,605
5417	Scientific research and development services	86,086	77,546	74,767	66,657	62,355	55,881	51,620	46,860	45,983
54171	Research and development in the physical, engineering, and life sciences	84,243	75,812	73,069	65,047	60,776	54,029	49,748	45,020	44,089
54172	Research and development in the social sciences and humanities	1,843	1,734	1,698	1,610	1,579	1,852	1,872	1,840	1,894

See footnotes at end of table.

Table 6.3. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Revenue for Taxable Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
5418	Advertising and related services	88,844	82,518	89,200	87,434	79,107	71,194	65,931	59,687	56,681
54181	Advertising agencies	33,476	30,887	32,058	30,666	27,879	25,425	24,570	22,405	21,104
54182	Public relations agencies	10,004	8,855	9,247	9,279	8,630	7,542	6,951	6,304	6,205
54183	Media buying agencies	4,375	4,321	4,955	4,606	3,696	2,689	2,078	1,364	1,150
54184	Media representatives	3,559	3,407	3,691	3,577	3,231	2,892	2,522	2,916	2,729
54185	Display advertising	7,799	7,595	9,142	9,111	7,842	7,015	5,933	5,151	4,617
54186	Direct mail advertising	10,745	10,048	11,486	12,360	12,464	12,342	11,491	10,609	10,544
5418y	All other advertising[6]	18,886	17,405	18,621	17,835	15,365	13,289	12,386	10,938	10,332
5419	Other professional, scientific, and technical services	63,470	60,962	60,466	56,597	52,178	49,449	47,070	NA	NA
5419*	Other professional, scientific, and technical services[7]	36,836	35,304	34,672	32,029	29,806	28,746	27,925	26,052	25,069
54191	Marketing research and public opinion polling	16,738	15,501	16,322	15,493	14,170	12,806	12,662	11,507	10,890
54192	Photographic services	6,347	6,516	7,017	6,767	6,693	6,738	6,650	6,594	6,538
541921	Photography studios, portrait	4,808	4,956	5,139	5,055	4,856	4,904	4,808	4,769	4,752
541922	Commercial photography	1,539	1,560	1,878	1,712	1,837	1,834	1,842	1,825	1,786
54193	Translation and interpretation services	S	S	2,122	1,895	1,502	1,345	1,226	1,026	876
54194	Veterinary services	26,634	25,658	25,794	24,568	22,372	20,703	19,145	NA	NA
54199	All other professional, scientific, and technical services	10,475	10,218	9,211	7,874	7,441	7,857	7,387	6,925	6,765

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Excludes NAICS 54112 (Offices of notaries), NAICS 54132 (Landscape architectural services) and NAICS 54194 (Veterinary services).

[3]Excludes NAICS 54132 (Landscape architectural services).

[4]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[5]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[6]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

[7]Excludes NAICS 54194 (Veterinary services).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.2 provides estimated measures of sampling variability.

Table 6.4. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
54	**Professional, scientific, and technical services [1] (except notaries)**	**3.6**	**-5.2**	**5.4**	**9.3**	**7.5**	**8.4**	**NA**	**NA**
54*	Professional, scientific, and technical services (except notaries)[2]	3.6	-5.2	5.4	9.3	7.5	8.4	7.1	4.0
5411	Legal services[1]	1.3	-3.1	2.1	5.2	5.2	4.4	3.5	9.9
54111	Offices of lawyers	1.3	-3.0	2.1	5.8	5.5	4.2	4.0	8.9
54119	Other legal services	0.6	-4.9	1.0	-5.6	0.7	8.0	-4.3	28.3
5412	Accounting, tax preparation, bookkeeping, and payroll services	-1.6	-1.7	5.2	10.3	6.6	6.4	4.7	3.6
541211	Offices of certified public accountants	-3.5	-0.5	4.0	10.5	7.0	8.6	7.0	-0.2
541213	Tax preparation services	Z	2.5	5.2	8.7	4.7	3.1	5.4	2.9
541214	Payroll services	0.5	-6.8	7.4	12.8	7.6	1.8	-0.4	9.8
541219	Other accounting services	2.6	1.9	6.7	4.7	3.3	6.9	5.4	9.3
5413	Architectural, engineering, and related services	-3.7	-12.3	5.4	9.4	8.9	12.8	NA	NA
5413*	Architectural, engineering, and related services[3]	-3.6	-12.1	5.5	9.5	8.9	12.8	13.5	3.4
54131	Architectural services	-12.6	-21.1	1.6	14.0	8.0	9.0	4.8	4.7
54132	Landscape architectural services	-9.7	-22.5	Z	6.9	10.1	8.4	NA	NA
54133	Engineering services	-3.3	-10.8	6.6	7.9	9.2	14.2	15.5	3.3
54138	Testing laboratories	7.3	-5.7	8.7	22.7	5.1	2.0	9.5	-1.9
5413x	Other related services[4]	3.4	-13.6	-3.0	9.4	11.1	15.0	15.6	7.2
5414	Specialized design services	-0.4	-19.0	-2.9	5.1	4.2	4.7	3.6	1.2
54141	Interior design services	-6.2	-26.7	-5.2	10.1	10.7	6.3	4.1	3.4
54143	Graphic design services	4.8	-13.9	0.1	-0.7	0.2	4.7	-0.4	-1.4
5414y	All other design services[5]	0.2	-6.5	-3.5	7.2	-3.6	-0.3	17.4	4.3
5415	Computer systems design and related services	9.0	-2.0	8.7	14.5	8.8	9.4	2.8	0.5
541511	Custom computer programming services	14.3	-2.7	8.7	17.5	7.5	11.4	1.9	-1.6
541512	Computer systems design services	5.6	-5.6	6.0	12.4	10.0	10.8	2.2	0.5
541513	Computer facilities management services	9.0	9.7	18.7	14.3	7.7	0.5	6.0	3.1
541519	Other computer related services	3.5	1.7	8.7	14.9	9.4	7.8	5.2	6.2
5416	Management, scientific, and technical consulting services	7.5	-7.9	5.0	8.0	5.2	10.2	9.9	1.2
54161	Management consulting services	7.3	-9.6	4.7	6.9	4.9	10.3	9.4	-0.4
54162	Environmental consulting services	2.2	-2.4	6.7	13.0	10.9	1.9	6.9	10.3
54169	Other scientific and technical consulting services	12.7	2.3	6.1	14.8	4.2	15.2	18.2	13.1
5417	Scientific research and development services	11.0	3.7	12.2	6.9	11.6	8.3	10.2	1.9
54171	Research and development in the physical, engineering, and life sciences	11.1	3.8	12.3	7.0	12.5	8.6	10.5	2.1
54172	Research and development in the social sciences and humanities	6.3	2.1	5.5	2.0	-14.7	-1.1	1.7	-2.9

See footnotes at end of table.

Table 6.4. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
5418	Advertising and related services	7.7	-7.5	2.0	10.5	11.1	8.0	10.5	5.3
54181	Advertising agencies	8.4	-3.7	4.5	10.0	9.7	3.5	9.7	6.2
54182	Public relations agencies	13.0	-4.2	-0.3	7.5	14.4	8.5	10.3	1.6
54183	Media buying agencies	1.2	-12.8	7.6	24.6	37.4	29.4	52.3	18.6
54184	Media representatives	4.5	-7.7	3.2	10.7	11.7	14.7	-13.5	6.9
54185	Display advertising	2.7	-16.9	0.3	16.2	11.8	18.2	15.2	11.6
54186	Direct mail advertising	6.9	-12.5	-7.1	-0.8	1.0	7.4	8.3	0.6
5418y	All other advertising[6]	8.5	-6.5	4.4	16.1	15.6	7.3	13.2	5.9
5419	Other professional, scientific, and technical services	4.1	0.8	6.8	8.5	5.5	5.1	NA	NA
5419*	Other professional, scientific, and technical services[7]	4.3	1.8	8.3	7.5	3.7	2.9	7.2	3.9
54191	Marketing research and public opinion polling	8.0	-5.0	5.4	9.3	10.7	1.1	10.0	5.7
54192	Photographic services	-2.6	-7.1	3.7	1.1	-0.7	1.3	0.8	0.9
541921	Photography studios, portrait	-3.0	-3.6	1.7	4.1	-1.0	2.0	0.8	0.4
541922	Commercial photography	-1.3	-16.9	9.7	-6.8	0.2	-0.4	0.9	2.2
54193	Translation and interpretation services	S	S	12.0	26.2	11.7	9.7	19.5	17.1
54194	Veterinary services	3.8	-0.5	5.0	9.8	8.1	8.1	NA	NA
54199	All other professional, scientific, and technical services	2.5	10.9	17.0	5.8	-5.3	6.4	6.7	2.4

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Excludes NAICS 54112 (Offices of notaries), NAICS 54132 (Landscape architectural services) and NAICS 54194 (Veterinary services).

[3]Excludes NAICS 54132 (Landscape architectural services).

[4]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[5]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[6]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

[7]Excludes NAICS 54194 (Veterinary services).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.2 provides estimated measures of sampling variability.

Table 6.5. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Revenue for Tax-Exempt Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
54	**Professional, scientific, and technical services (except notaries)**	**34,312**	**31,156**	**30,013**	**30,569**	**27,722**	**24,917**	**24,201**	**21,608**	**20,554**
54111	Offices of lawyers	3,025	2,946	2,877	2,708	2,620	2,486	2,387	2,168	2,056
5417	Scientific research and development services	31,287	28,210	27,136	27,861	25,102	22,431	21,814	19,440	18,498
54171	Research and development in the physical, engineering, and life sciences	27,132	24,463	23,391	24,366	22,098	19,810	19,322	17,217	16,364
54172	Research and development in the social sciences and humanities	4,155	3,747	3,745	3,495	3,004	2,621	2,492	2,223	2,134

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.3 provides estimated measures of sampling variability.

Table 6.6. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
54	**Professional, scientific, and technical services (except notaries)**	**10.1**	**3.8**	**-1.8**	**10.3**	**11.3**	**3.0**	**12.0**	**5.1**
54111	Offices of lawyers	2.7	2.4	6.2	3.4	5.4	4.1	10.1	5.4
5417	Scientific research and development services	10.9	4.0	-2.6	11.0	11.9	2.8	12.2	5.1
54171	Research and development in the physical, engineering, and life sciences	10.9	4.6	-4.0	10.3	11.5	2.5	12.2	5.2
54172	Research and development in the social sciences and humanities	10.9	0.1	7.2	16.3	14.6	5.2	12.1	4.2

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.4 provides estimated measures of sampling variability.

Table 6.7. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Export Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
5411	Legal services (except notaries)[1]	3,622	3,747	3,702	3,417	2,873	2,961	-3.3	1.2	8.3	18.9	-3
54111	Offices of lawyers	3,541	3,674	3,626	3,342	2,798	2,856	-3.6	1.3	8.5	19.4	-2.0
54119	Other legal services	S	S	S	S	S	105	S	S	S	S	S
5413	Architectural, engineering, and related services	9,341	8,790	9,325	7,682	6,718	6,805	6.3	-5.7	21.4	14.3	-1.3
54131	Architectural services	1,003	1,063	1,630	1,232	671	502	-5.6	-34.8	32.3	83.6	33.7
54132	Landscape architectural services	51	64	80	72	71	S	-20.3	-20.0	11.1	1.4	S
54133	Engineering services	7,429	6,914	6,794	5,418	5,212	5,624	7.4	1.8	25.4	4.0	-7.3
54138	Testing laboratories	815	685	755	S	S	550	19.0	-9.3	S	S	S
5413x	Other related services[2]	S	S	S	S	S	S	S	S	S	S	S
5415	Computer systems design and related services	S	S	8,088	8,371	7,017	5,801	S	S	-3.4	19.3	21.0
541511	Custom computer programming services	S	S	S	5,132	4,167	S	S	S	S	23.2	S
541512	Computer systems design services	1,634	1,956	2,703	S	S	1,763	-16.5	-27.6	S	S	S
541513	Computer facilities management services	S	S	S	S	S	S	S	S	S	S	S
541519	Other computer related services	S	S	S	S	425	610	S	S	S	S	-30.3
5416	Management, scientific, and technical consulting services	4,500	4,877	5,646	4,706	3,743	4,168	-7.7	-13.6	20.0	25.7	-10.2
54161	Management consulting services	3,818	4,158	4,971	4,060	3,181	3,459	-8.2	-16.4	22.4	27.6	-8.0
54162	Environmental consulting services	109	S	119	100	S	S	S	S	19.0	S	S
54169	Other scientific and technical consulting services	573	610	556	546	S	S	-6.1	9.7	1.8	S	S
5417	Scientific research and development services	5,599	5,464	4,947	3,959	3,840	3,440	2.5	10.5	25.0	3.1	11.6
54171	Research and development in the physical, engineering, and life sciences	5,463	5,354	4,833	3,851	3,732	3,352	2.0	10.8	25.5	3.2	11.3
54172	Research and development in the social sciences and humanities	136	110	114	108	108	88	23.6	-3.5	5.6	Z	22.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.5 provides estimated measures of sampling variability.

Table 6.8. Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**116,142**	**118,031**	**120,060**	**114,110**	**103,482**	**97,088**	**-1.6**	**-1.7**	**5.2**	**10.3**	**6.6**
Sources of Revenue											
Assurance and related services	27,676	29,294	28,195	28,606	26,391	24,326	-5.5	3.9	-1.4	8.4	8.5
Financial auditing services	21,088	22,781	22,037	22,668	20,304	18,548	-7.4	3.4	-2.8	11.6	9.5
Financial statement review	1,551	1,576	1,607	1,573	1,913	1,858	-1.6	-1.9	2.2	-17.8	3.0
Other assurance and financial auditing services	5,037	4,937	4,551	4,365	4,174	3,920	2.0	8.5	4.3	4.6	6.5
Bookkeeping, compilation, payroll, and taxation services	71,337	71,558	74,099	68,353	62,022	58,767	-0.3	-3.4	8.4	10.2	5.5
General accounting services	6,676	6,570	6,646	6,456	6,521	5,624	1.6	-1.1	2.9	-1.0	15.9
Bookkeeping, compilation, billing, and collection services	7,732	8,036	7,765	6,936	5,584	5,935	-3.8	3.5	12.0	24.2	-5.9
Payroll services	25,103	24,465	26,018	25,109	23,183	22,291	2.6	-6.0	3.6	8.3	4.0
Taxation planning and consulting services	5,513	5,835	6,491	5,531	4,624	4,166	-5.5	-10.1	17.4	19.6	11.0
Taxation preparation and representation services for individuals and unincorporated businesses	13,794	14,221	14,890	13,122	12,150	11,553	-3.0	-4.5	13.5	8.0	5.2
Taxation preparation and representation services for corporate and other clients	12,519	12,431	12,289	11,199	9,960	9,198	0.7	1.2	9.7	12.4	8.3
Other related services	5,939	5,402	5,028	4,398	3,906	3,615	9.9	7.4	14.3	12.6	8.0
Computerized accounting system services	S	S	S	751	S	S	S	S	S	S	S
Management consulting services	5,367	4,803	4,294	3,647	3,101	2,748	11.7	11.9	17.7	17.6	12.8
All other operating revenue	11,190	11,777	12,738	12,753	11,163	10,380	-5.0	-7.5	-0.1	14.2	7.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.6 provides estimated measures of sampling variability.

Table 6.9. Architectural Services (NAICS 54131) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**26,050**	**29,802**	**37,759**	**37,150**	**32,587**	**30,186**	**-12.6**	**-21.1**	**1.6**	**14**	**8**
Sources of Revenue											
Residential building projects	4,175	5,494	7,623	6,984	6,535	5,658	-24.0	-27.9	9.1	6.9	15.5
Single-family residential projects	2,301	2,519	3,590	3,253	3,003	2,637	-8.7	-29.8	10.4	8.3	13.9
Multi-family residential projects	1,874	2,975	4,033	3,731	3,532	3,021	-37.0	-26.2	8.1	5.6	16.9
Non-residential building projects	18,488	20,965	26,181	26,179	22,138	20,396	-11.8	-19.9	Z	18.3	8.5
Office building projects	2,565	2,689	4,010	4,749	3,931	3,578	-4.6	-32.9	-15.6	20.8	9.9
Retail and restaurant building projects	2,009	2,411	3,321	3,764	3,370	3,087	-16.7	-27.4	-11.8	11.7	9.2
Hotel and convention center building projects	479	802	1,646	1,684	1,377	984	-40.3	-51.3	-2.3	22.3	39.9
Health care building projects	2,776	3,378	4,112	3,404	2,918	2,822	-17.8	-17.9	20.8	16.7	3.4
Entertainment and recreational building projects	870	1,185	1,800	1,800	1,338	1,333	-26.6	-34.2	Z	34.5	0.4
Educational building projects	4,698	4,933	5,879	5,777	5,349	4,969	-4.8	-16.1	1.8	8.0	7.6
Industrial building projects	583	528	802	1,016	884	792	10.4	-34.2	-21.1	14.9	11.6
Transportation building projects	S	S	1,365	S	835	1,151	S	S	S	S	-27.5
Other nonresidential building projects	3,131	3,404	3,246	2,848	2,136	1,680	-8.0	4.9	14.0	33.3	27.1
Other services (performed independent of the architecture projects above)	1,857	1,988	2,442	2,560	2,212	2,673	-6.6	-18.6	-4.6	15.7	-17.2
Historical restoration projects	S	S	S	305	S	247	S	S	S	S	S
Architectural advisory services	332	298	255	S	243	302	11.4	16.9	S	S	-19.5
Landscape architectural services	S	S	S	280	S	199	S	S	S	S	S
Interior design services	1,086	1,186	1,533	1,692	1,497	1,925	-8.4	-22.6	-9.4	13.0	-22.2
All other operating revenue	1,530	1,355	1,513	1,427	1,702	1,459	12.9	-10.4	6.0	-16.2	16.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.7 provides estimated measures of sampling variability.

Table 6.10. Engineering Services (NAICS 54133) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**172,403**	**178,375**	**199,943**	**187,532**	**173,861**	**159,245**	**-3.3**	**-10.8**	**6.6**	**7.9**	**9.2**
Sources of Revenue											
Engineering Services	113,915	118,398	128,034	114,595	104,717	92,639	-3.8	-7.5	11.7	9.4	13.0
Residential engineering projects	2,979	3,317	5,028	6,387	6,837	5,633	-10.2	-34.0	-21.3	-6.6	21.4
Commercial, public, and institutional engineering projects	17,143	15,704	17,749	15,292	12,720	11,895	9.2	-11.5	16.1	20.2	6.9
Industrial and manufacturing engineering projects	18,516	21,762	24,103	18,651	14,545	13,005	-14.9	-9.7	29.2	28.2	11.8
Transportation infrastructure engineering projects	14,639	14,734	13,704	12,236	10,778	9,168	-0.6	7.5	12.0	13.5	17.6
Municipal utility engineering projects	8,070	7,942	9,242	7,605	6,446	6,320	1.6	-14.1	21.5	18.0	2.0
Power generation and distribution engineering projects	12,921	13,367	12,878	11,494	9,723	S	-3.3	3.8	12.0	18.2	S
Telecommunications and broadcasting engineering projects	1,830	S	S	2,056	S	S	S	S	S	S	S
Hazardous waste and industrial waste engineering projects	6,098	6,476	5,643	5,541	4,246	4,328	-5.8	14.8	1.8	30.5	-1.9
Other engineering projects	S	S	S	S	35,242	28,614	S	S	S	S	23.2
Other services (performed independent of the engineering projects above)	21,515	22,917	24,383	21,534	17,862	14,453	-6.1	-6.0	13.2	20.6	23.6
Engineering advisory services	3,060	2,880	3,366	3,949	S	S	6.3	-14.4	-14.8	S	S
Construction services	15,195	16,984	17,475	14,468	11,125	7,433	-10.5	-2.8	20.8	30.0	49.7
Drafting services	S	S	S	S	1,059	S	S	S	S	S	S
Surveying and mapping services	S	1,914	2,483	2,246	2,239	2,334	S	-22.9	10.6	0.3	-4.1
All other operating revenue	36,973	37,060	47,526	51,403	51,282	52,153	-0.2	-22.0	-7.5	0.2	-1.7

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.8 provides estimated measures of sampling variability.

Table 6.11. Computer Systems Design and Related Services (NAICS 5415) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**283,790**	**260,466**	**265,719**	**244,389**	**213,359**	**196,050**	**9**	**-2**	**8.7**	**14.5**	**8.8**
Sources of Revenue											
Information technology (IT) design and development	126,264	115,965	120,901	116,843	102,617	95,879	8.9	-4.1	3.5	13.9	7.0
Custom application design and development	76,281	69,223	72,779	67,083	58,166	53,190	10.2	-4.9	8.5	15.3	9.4
Computer systems design, development, and integration	41,502	38,565	40,238	40,740	36,722	35,569	7.6	-4.2	-1.2	10.9	3.2
Network design and development	8,481	8,177	7,884	9,020	7,729	7,120	3.7	3.7	-12.6	16.7	8.6
Other services	113,973	105,392	105,245	95,095	83,964	78,470	8.1	0.1	10.7	13.3	7.0
IT infrastructure and network management	30,546	28,469	29,391	27,354	24,927	23,155	7.3	-3.1	7.4	9.7	7.7
IT technical support	28,339	26,693	27,398	25,731	22,677	22,549	6.2	-2.6	6.5	13.5	0.6
IT technical consulting	26,183	24,136	24,706	21,854	18,453	17,564	8.5	-2.3	13.1	18.4	5.1
IT related training services	2,704	2,501	2,597	2,206	1,982	1,599	8.1	-3.7	17.7	11.3	24.0
Hosting and IT infrastructure provisioning services	24,234	22,092	19,474	16,536	14,597	12,399	9.7	13.4	17.8	13.3	17.7
Rental and leasing of computer hardware	S	1,501	S	1,414	1,328	1,204	S	S	S	6.5	10.3
All other operating revenue	43,553	39,109	39,573	32,451	26,778	21,701	11.4	-1.2	21.9	21.2	23.4

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.9 provides estimated measures of sampling variability.

Table 6.12. Management Consulting Services (NAICS 54161) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**124,389**	**115,901**	**128,165**	**122,380**	**114,531**	**109,196**	**7.3**	**-9.6**	**4.7**	**6.9**	**4.9**
Sources of Revenue											
Management consulting services	101,871	94,896	102,793	97,480	91,237	84,818	7.4	-7.7	5.5	6.8	7.6
Strategic management consulting, and consulting combined with implementation	29,388	26,633	27,338	25,793	24,953	22,660	10.3	-2.6	6.0	3.4	10.1
Financial management consulting, and consulting combined with implementation	10,258	9,768	8,869	8,386	8,549	7,303	5.0	10.1	5.8	-1.9	17.1
Marketing management consulting, and consulting combined with implementation	10,707	9,787	12,062	11,997	10,058	10,023	9.4	-18.9	0.5	19.3	0.3
Human resources management consulting, and consulting combined with implementation	12,177	12,005	11,946	11,437	10,700	9,717	1.4	0.5	4.5	6.9	10.1
Operations and supply chain management consulting, and consulting combined with implementation	7,365	6,428	7,564	6,989	6,698	6,630	14.6	-15.0	8.2	4.3	1.0
Actuarial consulting (except for employee pensions and other benefits)	1,479	1,520	1,744	1,614	1,443	1,535	-2.7	-12.8	8.1	11.9	-6.0
IT technical design, consulting, and development services	8,581	7,801	8,509	8,841	7,870	7,508	10.0	-8.3	-3.8	12.3	4.8
All other consulting revenue	21,916	20,954	24,761	22,423	20,966	19,442	4.6	-15.4	10.4	6.9	7.8
All other operating revenue	22,518	21,005	25,372	24,900	23,294	24,378	7.2	-17.2	1.9	6.9	-4.4

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.10 provides estimated measures of sampling variability.

Table 6.13. Environmental Consulting Services (NAICS 54162) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**11,095**	**10,856**	**11,125**	**10,423**	**9,225**	**8,322**	**2.2**	**-2.4**	**6.7**	**13**	**10.9**
Sources of Revenue											
Environmental consulting services	9,443	9,135	9,299	8,640	7,282	6,556	3.4	-1.8	7.6	18.6	11.1
Environmental assessment consulting, and consulting combined with implementation	2,462	2,467	2,569	2,506	1,751	1,521	-0.2	-4.0	2.5	43.1	15.1
Natural resource management consulting, and consulting combined with implementation	918	887	1,007	874	786	772	3.5	-11.9	15.2	11.2	1.8
Waste management consulting, and consulting combined with implementation	768	787	619	549	543	460	-2.4	27.1	12.8	1.1	18.0
Environmental policy development consulting, and consulting combined with implementation	408	476	416	342	299	320	-14.3	14.4	21.6	14.4	-6.6
Environmental audits consulting, and consulting combined with implementation	S	580	709	612	517	515	S	-18.2	15.8	18.4	0.4
Site remediation planning consulting, and consulting combined with implementation	1,985	1,903	1,906	1,771	1,551	1,377	4.3	-0.2	7.6	14.2	12.6
Evaluation of environmental studies consulting, and consulting combined with implementation	S	349	357	350	S	272	S	-2.2	2.0	S	S
All other environmental consulting	1,864	1,686	1,716	1,636	1,561	1,319	10.6	-1.7	4.9	4.8	18.3
All other operating revenue	1,652	1,721	1,826	1,783	1,943	1,766	-4.0	-5.8	2.4	-8.2	10.0

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.11 provides estimated measures of sampling variability.

Table 6.14. Scientific Research and Development Services (NAICS 5417) – Estimated Sources of Revenue for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**86,086**	**77,546**	**74,767**	**66,657**	**62,355**	**55,881**	**11**	**3.7**	**12.2**	**6.9**	**11.6**
Sources of Revenue											
Basic and applied research in natural and exact sciences, except biological sciences	23,249	21,643	21,268	19,054	17,815	15,327	7.4	1.8	11.6	7.0	16.2
Basic and applied research in biotechnology	23,062	21,436	20,962	18,636	17,400	14,937	7.6	2.3	12.5	7.1	16.5
Basic and applied research in other natural and exact sciences, except biological sciences	S	S	S	S	415	S	S	S	S	S	S
Basic and applied research in engineering and technology	S	S	10,414	9,544	8,921	8,311	S	S	9.1	7.0	7.3
Basic and applied research in the biological and biomedical sciences	15,091	15,401	14,271	13,261	11,911	10,327	-2.0	7.9	7.6	11.3	15.3
Basic and applied research in medical and health sciences	14,431	14,735	13,619	12,731	11,418	9,840	-2.1	8.2	7.0	11.5	16.0
Basic and applied research in other biological sciences	660	666	652	530	493	487	-0.9	2.1	23.0	7.5	1.2
Basic and applied research in the social sciences and humanities	1,095	S	960	863	S	1,000	S	S	11.2	S	S
Production services for development	2,955	2,607	S	S	2,281	2,229	13.3	S	S	S	2.3
Other operating revenue	32,760	26,348	25,123	21,540	S	18,687	24.3	4.9	16.6	S	S
Licensing of right to use intellectual property	5,136	4,240	4,276	3,233	2,925	2,546	21.1	-0.8	32.3	10.5	14.9
Original works of intellectual property	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	27,615	22,060	20,822	18,247	S	16,139	25.2	5.9	14.1	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.12 provides estimated measures of sampling variability.

Table 6.15. Scientific Research and Development Services (NAICS 5417) – Estimated Sources of Revenue for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating and Non-operating Revenue											
Total	**31,287**	**28,210**	**27,136**	**27,861**	**25,102**	**22,431**	**10.9**	**4**	**-2.6**	**11**	**11.9**
Sources of Revenue											
Basic and applied research in natural and exact sciences, except biological sciences	2,044	1,921	1,875	1,509	1,218	1,202	6.4	2.5	24.3	23.9	1.3
Basic and applied research in biotechnology	484	471	523	348	299	232	2.8	-9.9	50.3	16.4	28.9
Basic and applied research in other natural and exact sciences, except biological sciences	1,560	1,450	1,352	1,161	919	970	7.6	7.2	16.5	26.3	-5.3
Basic and applied research in engineering and technology	6,752	6,602	5,912	4,855	4,420	3,958	2.3	11.7	21.8	9.8	11.7
Basic and applied research in the biological and biomedical sciences	3,666	3,727	3,335	3,042	2,691	2,388	-1.6	11.8	9.6	13.0	12.7
Basic and applied research in medical and health sciences	2,603	2,730	2,401	2,128	1,938	1,764	-4.7	13.7	12.8	9.8	9.9
Basic and applied research in other biological sciences	1,063	997	934	914	753	624	6.6	6.7	2.2	21.4	20.7
Basic and applied research in the social sciences and humanities	1,105	1,132	1,104	1,029	943	941	-2.4	2.5	7.3	9.1	0.2
Production services for development	156	194	307	S	230	221	-19.6	-36.8	S	S	4.1
Other operating revenue	3,879	4,531	3,312	3,143	2,732	2,332	-14.4	36.8	5.4	15.0	17.2
Licensing of right to use intellectual property	296	294	240	S	S	S	0.7	22.5	S	S	S
Original works of intellectual property	S	S	36	S	33	S	S	S	S	S	S
All other operating revenue	3,551	4,201	3,036	2,889	2,453	2,110	-15.5	38.4	5.1	17.8	16.3
Contributions, gifts, and grants received	11,320	10,718	10,081	10,098	9,072	8,264	5.6	6.3	-0.2	11.3	9.8
Investment and property income	S	S	695	2,142	2,007	1,340	S	S	-67.6	6.7	49.8
All other non-operating revenue	1,038	S	515	1,834	1,789	1,785	S	S	-71.9	2.5	0.2

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.13 provides estimated measures of sampling variability.

Table 6.16. Advertising Agencies (NAICS 54181) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**33,476**	**30,887**	**32,058**	**30,666**	**27,879**	**25,425**	**8.4**	**-3.7**	**4.5**	**10**	**9.7**
Sources of Revenue											
Integrated advertising services	16,490	15,007	15,619	15,822	14,280	12,556	9.9	-3.9	-1.3	10.8	13.7
Advertising creative services (including graphic design services)	2,148	2,535	2,777	2,342	1,974	2,002	-15.3	-8.7	18.6	18.6	-1.4
Media buying	5,353	5,012	5,226	4,790	4,442	3,890	6.8	-4.1	9.1	7.8	14.2
Full public relations services	503	446	493	321	S	305	12.8	-9.5	53.6	S	S
Sales promotion	1,848	1,803	1,901	1,825	1,584	1,414	2.5	-5.2	4.2	15.2	12.0
Direct marketing	S	S	889	791	589	S	S	S	12.4	34.3	S
Marketing research	526	S	S	182	163	170	S	S	S	11.7	-4.1
Other advertising services	3,089	2,565	2,508	2,655	2,490	2,587	20.4	2.3	-5.5	6.6	-3.7
All other operating revenue	2,210	1,849	2,216	1,938	2,044	2,012	19.5	-16.6	14.3	-5.2	1.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.14 provides estimated measures of sampling variability.

Table 6.17. Public Relations Agencies (NAICS 54182) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**10,004**	**8,855**	**9,247**	**9,279**	**8,630**	**7,542**	**13**	**-4.2**	**-0.3**	**7.5**	**14.4**
Sources of Revenue											
Full public relations services	6,175	5,454	5,661	5,711	5,310	4,757	13.2	-3.7	-0.9	7.6	11.6
Media relations	S	896	1,076	979	858	703	S	-16.7	9.9	14.1	22.0
Crisis management	197	152	170	160	161	179	29.6	-10.6	6.3	-0.6	-10.1
Lobbying	1,404	1,404	1,274	1,445	1,332	989	Z	10.2	-11.8	8.5	34.7
Event management	325	S	488	432	438	369	S	S	13.0	-1.4	18.7
Media monitoring and analysis	72	70	87	76	83	97	2.9	-19.5	14.5	-8.4	-14.4
All other operating revenue	600	509	491	476	448	448	17.9	3.7	3.2	6.3	Z

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.15 provides estimated measures of sampling variability.

Table 6.18. Media Buying Agencies (NAICS 54183) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total ……..……	**4,375**	**4,321**	**4,955**	**4,606**	**3,696**	**2,689**	**1.2**	**-12.8**	**7.6**	**24.6**	**37.4**
Sources of Revenue											
Media planning and/or buying services…….	4,308	4,257	4,899	4,539	3,635	2,640	1.2	-13.1	7.9	24.9	37.7
All other operating revenue ……..	S	S	56	67	S	S	S	S	-16.4	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.16 provides estimated measures of sampling variability.

Table 6.19. Media Representatives (NAICS 54184) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total ……..……	**3,559**	**3,407**	**3,691**	**3,577**	**3,231**	**2,892**	**4.5**	**-7.7**	**3.2**	**10.7**	**11.7**
Sources of Revenue											
Sales agent services……..……	2,088	2,025	2,111	2,022	1,875	1,759	3.1	-4.1	4.4	7.8	6.6
All other operating revenue ……..	S	S	S	S	S	S	S	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.17 provides estimated measures of sampling variability.

Table 6.20. Display Advertising (NAICS 54185) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**7,799**	**7,595**	**9,142**	**9,111**	**7,842**	**7,015**	**2.7**	**-16.9**	**0.3**	**16.2**	**11.8**
Sources of Revenue											
Leased display advertising media space	6,384	6,186	7,192	7,096	6,230	5,667	3.2	-14.0	1.4	13.9	9.9
Large format	4,123	4,081	4,761	4,678	4,042	3,708	1.0	-14.3	1.8	15.7	9.0
Transit	816	756	905	956	859	771	7.9	-16.5	-5.3	11.3	11.4
Street furniture and other urban fixtures	1,120	1,089	1,283	1,222	1,171	1,046	2.8	-15.1	5.0	4.4	12.0
Other leased display advertising	S	S	S	240	158	S	S	S	S	51.9	S
All other operating revenue	S	1,409	1,950	2,015	1,612	1,348	S	-27.7	-3.2	25.0	19.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.18 provides estimated measures of sampling variability.

Table 6.21. Direct Mail Advertising (NAICS 54186) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**10,745**	**10,048**	**11,486**	**12,360**	**12,464**	**12,342**	**6.9**	**-12.5**	**-7.1**	**-0.8**	**1**
Sources of Revenue											
Full direct mail services	5,773	5,192	6,132	6,647	6,513	6,670	11.2	-15.3	-7.7	2.1	-2.4
Concept development for a direct mail advertising campaign	269	257	204	237	243	219	4.7	26.0	-13.9	-2.5	11.0
Mail list creation and support services	313	300	361	403	429	440	4.3	-16.9	-10.4	-6.1	-2.5
Print services for direct mail advertising materials	1,324	1,269	1,504	1,496	1,533	1,323	4.3	-15.6	0.5	-2.4	15.9
Letter shop services	1,439	1,358	1,488	1,691	1,633	1,794	6.0	-8.7	-12.0	3.6	-9.0
Fulfillment services	422	472	471	511	527	400	-10.6	0.2	-7.8	-3.0	31.8
Other direct mail advertising services	285	313	310	322	309	309	-8.9	1.0	-3.7	4.2	Z
All other operating revenue	920	887	1,016	1,053	1,277	1,187	3.7	-12.7	-3.5	-17.5	7.6

Z Absolute value is less than 0.05.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.19 provides estimated measures of sampling variability.

Table 6.22. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
54	**Professional, scientific, and technical services[1] (except notaries)**	**1,049,434**	**1,022,471**	**1,063,627**	**999,478**	**908,348**	**849,122**	**2.6**	**-3.9**	**6.4**	**10**	**7**
5411	Legal services[1]	169,750	169,256	174,692	168,703	162,868	155,628	0.3	-3.1	3.6	3.6	4.7
54111	Offices of lawyers	161,411	161,263	165,844	160,033	153,418	146,631	0.1	-2.8	3.6	4.3	4.6
54119	Other legal services	8,339	7,993	8,848	8,670	9,450	8,997	4.3	-9.7	2.1	-8.3	5.0
5412	Accounting, tax preparation, bookkeeping, and payroll services	89,375	91,702	93,439	88,924	80,054	77,200	-2.5	-1.9	5.1	11.1	3.7
541211	Offices of certified public accountants	49,103	51,386	51,709	49,127	45,039	43,272	-4.4	-0.6	5.3	9.1	4.1
541213	Tax preparation services	4,403	4,443	4,574	4,218	3,972	3,694	-0.9	-2.9	8.4	6.2	7.5
541214	Payroll services	23,158	23,211	24,634	23,897	20,337	20,303	-0.2	-5.8	3.1	17.5	0.2
541219	Other accounting services	12,711	12,662	12,522	11,682	10,706	9,931	0.4	1.1	7.2	9.1	7.8
5413	Architectural, engineering, and related services	182,504	196,200	218,472	202,657	174,157	158,584	-7.0	-10.2	7.8	16.4	9.8
54131	Architectural services	21,912	24,974	30,345	30,993	27,248	23,901	-12.3	-17.7	-2.1	13.7	14.0
54132	Landscape architectural services	2,652	2,871	3,645	3,570	3,356	3,013	-7.6	-21.2	2.1	6.4	11.4
54133	Engineering services	137,932	148,576	163,006	146,843	125,357	113,945	-7.2	-8.9	11.0	17.1	10.0
54138	Testing laboratories	11,651	11,324	11,686	10,749	9,085	8,925	2.9	-3.1	8.7	18.3	1.8
5413x	Other related services[2]	8,357	8,455	9,790	10,502	9,111	8,800	-1.2	-13.6	-6.8	15.3	3.5
5414	Specialized design services	11,110	11,297	12,994	13,038	12,783	12,762	-1.7	-13.1	-0.3	2.0	0.2
54141	Interior design services	3,883	4,120	5,192	5,399	5,040	4,690	-5.8	-20.6	-3.8	7.1	7.5
54143	Graphic design services	5,592	5,656	6,255	6,077	6,141	6,288	-1.1	-9.6	2.9	-1.0	-2.3
5414y	All other design services[3]	1,635	1,521	1,547	1,562	1,602	1,784	7.5	-1.7	-1.0	-2.5	-10.2
5415	Computer systems design and related services	230,479	211,218	218,163	204,508	180,291	164,420	9.1	-3.2	6.7	13.4	9.7
541511	Custom computer programming services	91,720	82,130	84,470	78,798	68,133	62,077	11.7	-2.8	7.2	15.7	9.8
541512	Computer systems design services	94,635	87,511	93,166	87,796	79,088	72,446	8.1	-6.1	6.1	11.0	9.2
541513	Computer facilities management services	25,802	23,980	23,409	21,755	19,210	17,394	7.6	2.4	7.6	13.2	10.4
541519	Other computer related services	18,322	17,597	17,118	16,159	13,860	12,503	4.1	2.8	5.9	16.6	10.9
5416	Management, scientific, and technical consulting services	138,381	126,767	132,285	122,639	112,089	107,165	9.2	-4.2	7.9	9.4	4.6
54161	Management consulting services	114,653	104,433	110,230	102,336	94,715	90,784	9.8	-5.3	7.7	8.0	4.3
54162	Environmental consulting services	9,737	9,637	9,754	9,146	7,941	7,363	1.0	-1.2	6.6	15.2	7.9
54169	Other scientific and technical consulting services	13,991	12,697	12,301	11,157	9,433	9,018	10.2	3.2	10.3	18.3	4.6
5417	Scientific research and development services	112,053	105,830	101,372	93,859	88,573	80,326	5.9	4.4	8.0	6.0	10.3
54171	Research and development in the physical, engineering, and life sciences	106,528	100,619	96,384	89,298	84,246	76,089	5.9	4.4	7.9	6.0	10.7
54172	Research and development in the social sciences and humanities	5,525	5,211	4,988	4,561	4,327	4,237	6.0	4.5	9.4	5.4	2.1
5418	Advertising and related services	65,026	61,033	62,957	60,411	56,083	52,272	6.5	-3.1	4.2	7.7	7.3
54181	Advertising agencies	26,669	24,412	24,745	22,666	20,982	19,810	9.2	-1.3	9.2	8.0	5.9
54182	Public relations agencies	8,422	7,530	7,853	7,708	7,161	6,430	11.8	-4.1	1.9	7.6	11.4
54183	Media buying agencies	1,887	1,836	1,694	1,659	1,350	1,085	2.8	8.4	2.1	22.9	24.4
54184	Media representatives	2,907	3,039	3,169	2,939	2,720	2,375	-4.3	-4.1	7.8	8.1	14.5
54185	Display advertising	5,742	5,781	6,390	6,341	5,944	5,361	-0.7	-9.5	0.8	6.7	10.9
54186	Direct mail advertising	8,285	7,958	8,718	9,161	9,212	9,575	4.1	-8.7	-4.8	-0.6	-3.8
5418y	All other advertising[4]	11,114	10,477	10,388	9,937	8,714	7,636	6.1	0.9	4.5	14.0	14.1

See footnotes at end of table.

Table 6.22. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Total Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
5419	Other professional, scientific, and technical services	50,756	49,168	49,253	44,739	41,450	40,765	3.2	-0.2	10.1	7.9	1.7
54191	Marketing research and public opinion polling	13,884	13,212	13,495	12,817	11,583	10,605	5.1	-2.1	5.3	10.7	9.2
54192	Photographic services	5,400	5,612	5,988	5,598	5,422	5,548	-3.8	-6.3	7.0	3.2	-2.3
541921	Photography studios, portrait	4,085	4,273	4,478	4,210	4,011	4,063	-4.4	-4.6	6.4	5.0	-1.3
541922	Commercial photography	1,315	1,339	1,510	1,388	1,411	1,485	-1.8	-11.3	8.8	-1.6	-5.0
54193	Translation and interpretation services	S	S	1,565	1,456	1,187	1,129	S	S	7.5	22.7	5.1
54194	Veterinary services	20,673	19,815	20,612	18,664	17,346	16,828	4.3	-3.9	10.4	7.6	3.1
54199	All other professional, scientific, and technical services	8,255	7,994	7,593	6,204	5,912	6,655	3.3	5.3	22.4	4.9	-11.2

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[3]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[4]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.19 provides estimated measures of sampling variability.

Table 6.23. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Expenses for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005
54	**Professional, scientific, and technical services (except notaries)**	**31,636**	**30,552**	**28,711**	**26,010**	**23,900**	**21,884**
54111	Offices of lawyers	2,808	2,748	2,694	2,474	2,474	2,349
5417	Scientific research and development services	28,828	27,804	26,017	23,536	21,426	19,535
54171	Research and development in the physical, engineering, and life sciences	25,076	24,318	22,675	20,462	18,709	17,059
54172	Research and development in the social sciences and humanities	3,752	3,486	3,342	3,074	2,717	2,476

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6.20 provides estimated measures of sampling variability.

Table 6.24. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
54	**Professional, scientific, and technical services (except notaries)**	**3.5**	**6.4**	**10.4**	**8.8**	**9.2**
54111	Offices of lawyers	2.2	2.0	8.9	Z	5.3
5417	Scientific research and development services	3.7	6.9	10.5	9.8	9.7
54171	Research and development in the physical, engineering, and life sciences	3.1	7.2	10.8	9.4	9.7
54172	Research and development in the social sciences and humanities	7.6	4.3	8.7	13.1	9.7

Z Absolute value is less than 0.05.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6 provides estimated measures of sampling variability.

Table 6.25. Professional, Scientific, and Technical Services (NAICS 54) – Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Expenses											
Total	**1,049,434**	**1,022,471**	**1,063,627**	**999,478**	**908,348**	**849,122**	**2.6**	**-3.9**	**6.4**	**10**	**7**
Personnel costs	600,115	588,068	609,389	569,816	519,773	483,009	2.0	-3.5	6.9	9.6	7.6
Gross annual payroll	478,386	469,599	488,074	453,771	416,822	388,175	1.9	-3.8	7.6	8.9	7.4
Employer's cost for fringe benefits	85,983	85,451	86,478	84,619	71,974	65,765	0.6	-1.2	2.2	17.6	9.4
Temporary staff and leased employee expense	35,746	33,018	34,837	31,426	30,977	29,069	8.3	-5.2	10.9	1.4	6.6
Expensed materials, parts and supplies (not for resale)	56,476	50,251	53,558	45,077	43,233	42,058	12.4	-6.2	18.8	4.3	2.8
Expensed equipment	9,486	9,678	10,543	8,957	9,593	8,595	-2.0	-8.2	17.7	-6.6	11.6
Expensed purchase of other materials, parts, and supplies	46,990	40,573	43,015	36,120	33,640	33,463	15.8	-5.7	19.1	7.4	0.5
Expensed purchased services	86,740	85,396	87,405	82,433	75,562	71,368	1.6	-2.3	6.0	9.1	5.9
Expensed purchases of software	9,366	8,662	9,298	8,302	7,823	7,293	8.1	-6.8	12.0	6.1	7.3
Purchased electricity and fuels (except motor fuels)	5,205	4,754	4,567	4,188	4,217	4,123	9.5	4.1	9.0	-0.7	2.3
Lease and rental payments	45,913	46,168	46,254	46,028	40,551	39,009	-0.6	-0.2	0.5	13.5	4.0
Purchased repair and maintenance	7,827	7,794	8,117	7,925	6,788	6,321	0.4	-4.0	2.4	16.8	7.4
Purchased advertising and promotional services	18,429	18,018	19,169	15,990	16,183	14,622	2.3	-6.0	19.9	-1.2	10.7
Other operating expenses	306,103	298,756	313,275	302,152	269,780	252,687	2.5	-4.6	3.7	12.0	6.8
Depreciation and amortization charges	30,660	28,282	28,466	25,399	22,867	22,115	8.4	-0.6	12.1	11.1	3.4
Governmental taxes and license fees	8,992	9,053	9,484	8,428	8,389	8,553	-0.7	-4.5	12.5	0.5	-1.9
All other operating expenses	266,451	261,421	275,325	268,325	238,524	222,019	1.9	-5.1	2.6	12.5	7.4

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-6 provides estimated measures of sampling variability.

Chapter 7. Administrative and Support and Waste Management and Remediation Services

Table 7.1. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
56	**Administrative and support and waste management and remediation services**	**636,388**	**595,620**	**640,809**	**623,761**	**585,387**	**542,407**	**494,613**	**NA**	**NA**
56*	Administrative and support and waste management and remediation services[1]	587,081	547,691	587,609	569,851	534,989	496,551	453,294	419,517	397,408
561	Administrative and support services	554,454	522,818	561,957	548,574	513,554	477,169	434,401	NA	NA
561*	Administrative and support services[1]	505,147	474,889	508,757	494,664	463,156	431,313	393,082	364,227	346,099
56111	Office administrative services	45,520	42,558	40,970	39,295	38,654	38,143	35,013	33,133	32,081
56121	Facilities support services	29,946	29,280	28,994	25,735	21,746	18,246	15,195	13,501	12,957
5613	Employment services	206,574	184,183	204,867	202,682	188,935	171,183	153,300	137,430	128,662
56131	Employment placement agencies	10,786	10,463	12,418	11,786	10,115	8,788	7,756	6,468	5,940
56132	Temporary help services	100,689	86,111	103,792	105,691	98,710	90,654	81,286	71,650	68,190
56133	Professional employer organizations	95,099	87,609	88,657	85,205	80,110	71,741	64,258	59,312	54,532
5614	Business support services	59,244	59,626	62,797	62,297	59,733	54,820	50,713	47,326	43,981
56141	Document preparation services	2,825	2,891	3,286	3,404	3,193	2,881	2,643	2,576	2,419
56142	Telephone call centers	15,635	16,761	17,156	16,955	16,370	15,138	14,305	13,503	13,394
561421	Telephone answering services	2,287	2,260	2,327	2,289	1,962	1,988	1,827	1,921	2,109
561422	Telemarketing bureaus	13,348	14,501	14,829	14,666	14,408	13,150	12,478	11,582	11,285
56143	Business service centers	9,024	9,167	10,323	10,368	9,663	9,962	9,493	8,840	8,234
561431	Private mail centers	1,953	1,947	2,146	2,149	2,107	2,022	2,140	2,127	1,957
561439	Other business service centers (including copy shops)	7,071	7,220	8,177	8,219	7,556	7,940	7,353	6,713	6,277
56144	Collection agencies	11,742	11,120	11,986	12,245	11,704	11,557	10,933	9,863	8,852
56145	Credit bureaus	7,794	7,760	7,860	8,191	8,063	6,246	5,464	5,207	4,591
56149	Other business support services	12,224	11,927	12,186	11,134	10,740	9,036	7,875	7,337	6,491
561491	Repossession services	764	862	810	717	645	609	552	558	552
561492	Court reporting and stenotype services	2,233	2,205	2,207	2,248	2,175	1,953	1,859	1,747	1,638
561499	All other business support services	9,227	8,860	9,169	8,169	7,920	6,474	5,464	5,032	4,301
5615	Travel arrangement and reservation services	36,997	33,863	38,006	37,112	33,339	30,978	29,423	27,155	25,535
56151	Travel agencies	16,449	14,792	17,093	17,289	14,820	12,986	11,759	10,527	9,387
56152	Tour operators	5,283	4,887	5,279	4,397	3,856	3,818	3,644	3,275	3,190
56159	Other travel arrangement and reservation services	15,265	14,184	15,634	15,426	14,663	14,174	14,020	13,353	12,958
561591	Convention and visitors bureaus	1,414	1,437	1,559	1,503	1,302	1,239	1,208	1,205	1,128
561599	All other travel arrangement and reservation services	13,851	12,747	14,075	13,923	13,361	12,935	12,812	12,148	11,830
5616	Investigation and security services	41,871	42,179	43,065	40,904	38,274	37,299	33,887	32,449	31,375
56161	Investigation, guard, and armored car services	24,561	25,403	25,804	24,911	23,816	23,348	21,125	20,631	19,468
561611	Investigation services	4,085	3,889	3,820	3,887	3,611	3,294	3,120	2,995	2,586
561612	Security guards and patrol services	18,082	19,129	19,619	18,799	17,964	17,887	15,872	15,336	14,763
561613	Armored car services	2,394	2,385	2,365	2,225	2,241	2,167	2,133	2,300	2,119
56162	Security systems services	17,310	16,776	17,261	15,993	14,458	13,951	12,762	11,818	11,907
561621	Security systems services (except locksmiths)	15,822	15,312	15,624	14,360	12,853	12,474	11,384	10,448	10,592
561622	Locksmiths	1,488	1,464	1,637	1,633	1,605	1,477	1,378	1,370	1,315
5617	Services to buildings and dwellings	99,920	97,616	105,353	103,364	96,422	90,841	84,591	NA	NA
5617*	Services to buildings and dwellings[1]	50,613	49,687	52,153	49,454	46,024	44,985	43,272	42,604	40,144
56171	Exterminating and pest control services	9,543	9,135	8,936	8,693	8,483	8,118	7,630	7,186	6,597
56172	Janitorial services	33,565	32,591	34,887	33,021	30,116	29,779	29,041	28,725	27,009
56173	Landscaping services	49,307	47,929	53,200	53,910	50,398	45,856	41,319	NA	NA
56174	Carpet and upholstery cleaning services	2,629	2,870	3,097	2,962	2,900	2,877	2,642	2,648	2,719
56179	Other services to buildings and dwellings	4,876	5,091	5,233	4,778	4,525	4,211	3,959	4,045	3,819
5619	Other support services	34,382	33,513	37,905	37,185	36,451	35,659	32,279	30,629	31,364
56191	Packaging and labeling services	5,309	4,874	5,188	5,050	5,050	5,097	4,613	4,517	4,916
56192	Convention and trade show organizers	10,128	9,618	11,998	11,238	11,264	10,625	9,455	9,054	8,562
56199	All other support services	18,945	19,021	20,719	20,897	20,137	19,937	18,211	17,058	17,886

Table 7.1. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Estimated Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
562	Waste management and remediation services	81,934	72,802	78,852	75,187	71,833	65,238	60,212	55,290	51,309
5621	Waste collection	41,373	40,049	43,276	40,462	38,857	34,936	33,108	30,584	28,206
562111	Solid waste collection	37,962	36,797	39,495	36,999	35,910	32,534	30,913	28,584	26,416
562112	Hazardous waste collection	1,994	1,824	1,986	1,857	1,728	1,547	1,548	1,437	1,325
562119	Other waste collection	1,417	1,428	1,795	1,606	1,219	855	647	563	465
5622	Waste treatment and disposal	14,097	13,211	14,496	14,264	14,096	13,104	11,742	11,357	10,834
562211	Hazardous waste treatment and disposal	6,605	5,945	5,972	5,864	5,138	4,532	3,773	3,616	3,642
562212	Solid waste landfill	5,091	4,983	5,695	5,648	5,902	5,858	5,800	5,632	5,272
562213	Solid waste combustors and incinerators	1,897	1,729	2,123	2,081	2,348	2,051	1,578	1,567	1,365
562219	Other nonhazardous waste treatment and disposal	504	554	706	671	708	663	591	542	555
5629	Remediation and other waste management services	26,464	19,542	21,080	20,461	18,880	17,198	15,362	13,349	12,269
56291	Remediation services	17,860	12,256	12,544	12,424	11,950	10,776	9,172	7,909	7,640
56292	Materials recovery facilities	4,854	3,679	4,636	4,072	3,264	2,984	3,021	2,374	1,800
56299	All other waste management services	3,750	3,607	3,900	3,965	3,666	3,438	3,169	3,066	2,829
562991	Septic tank and related services	2,504	2,403	2,573	2,553	2,428	2,277	2,072	2,020	1,973
562998	All other miscellaneous waste management services	1,246	1,204	1,327	1,412	1,238	1,161	1,097	1,046	856

NA Not available.

[1]Excludes NAICS 56173 (Landscaping services).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.1 provides estimated measures of sampling variability.

Table 7.2. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
56	**Administrative and support and waste management and remediation services**	**6.8**	**-7.1**	**2.7**	**6.6**	**7.9**	**9.7**	**NA**	**NA**
56*	Administrative and support and waste management and remediation services[1]	7.2	-6.8	3.1	6.5	7.7	9.5	8.1	5.6
561	Administrative and support services	6.1	-7.0	2.4	6.8	7.6	9.8	NA	NA
561*	Administrative and support services[1]	6.4	-6.7	2.8	6.8	7.4	9.7	7.9	5.2
56111	Office administrative services	7.0	3.9	4.3	1.7	1.3	8.9	5.7	3.3
56121	Facilities support services	2.3	1.0	12.7	18.3	19.2	20.1	12.5	4.2
5613	Employment services	12.2	-10.1	1.1	7.3	10.4	11.7	11.5	6.8
56131	Employment placement agencies	3.1	-15.7	5.4	16.5	15.1	13.3	19.9	8.9
56132	Temporary help services	16.9	-17.0	-1.8	7.1	8.9	11.5	13.4	5.1
56133	Professional employer organizations	8.5	-1.2	4.1	6.4	11.7	11.6	8.3	8.8
5614	Business support services	-0.6	-5.0	0.8	4.3	9.0	8.1	7.2	7.6
56141	Document preparation services	-2.3	-12.0	-3.5	6.6	10.8	9.0	2.6	6.5
56142	Telephone call centers	-6.7	-2.3	1.2	3.6	8.1	5.8	5.9	0.8
561421	Telephone answering services	1.2	-2.9	1.7	16.7	-1.3	8.8	-4.9	-8.9
561422	Telemarketing bureaus	-8.0	-2.2	1.1	1.8	9.6	5.4	7.7	2.6
56143	Business service centers	-1.6	-11.2	-0.4	7.3	-3.0	4.9	7.4	7.4
561431	Private mail centers	0.3	-9.3	-0.1	2.0	4.2	-5.5	0.6	8.7
561439	Other business service centers (including copy shops)	-2.1	-11.7	-0.5	8.8	-4.8	8.0	9.5	6.9
56144	Collection agencies	5.6	-7.2	-2.1	4.6	1.3	5.7	10.8	11.4
56145	Credit bureaus	0.4	-1.3	-4.0	1.6	29.1	14.3	4.9	13.4
56149	Other business support services	2.5	-2.1	9.4	3.7	18.9	14.7	7.3	13.0
561491	Repossession services	-11.4	6.4	13.0	11.2	5.9	10.3	-1.1	1.1
561492	Court reporting and stenotype services	1.3	-0.1	-1.8	3.4	11.4	5.1	6.4	6.7
561499	All other business support services	4.1	-3.4	12.2	3.1	22.3	18.5	8.6	17.0
5615	Travel arrangement and reservation services	9.3	-10.9	2.4	11.3	7.6	5.3	8.4	6.3
56151	Travel agencies	11.2	-13.5	-1.1	16.7	14.1	10.4	11.7	12.1
56152	Tour operators	8.1	-7.4	20.1	14.0	1.0	4.8	11.3	2.7
56159	Other travel arrangement and reservation services	7.6	-9.3	1.3	5.2	3.4	1.1	5.0	3.0
561591	Convention and visitors bureaus	-1.6	-7.8	3.7	15.4	5.1	2.6	0.2	6.8
561599	All other travel arrangement and reservation services	8.7	-9.4	1.1	4.2	3.3	1.0	5.5	2.7
5616	Investigation and security services	-0.7	-2.1	5.3	6.9	2.6	10.1	4.4	3.4
56161	Investigation, guard, and armored car services	-3.3	-1.6	3.6	4.6	2.0	10.5	2.4	6.0
561611	Investigation services	5.0	1.8	-1.7	7.6	9.6	5.6	4.2	15.8
561612	Security guards and patrol services	-5.5	-2.5	4.4	4.6	0.4	12.7	3.5	3.9
561613	Armored car services	0.4	0.8	6.3	-0.7	3.4	1.6	-7.3	8.5
56162	Security systems services	3.2	-2.8	7.9	10.6	3.6	9.3	8.0	-0.7
561621	Security systems services (except locksmiths)	3.3	-2.0	8.8	11.7	3.0	9.6	9.0	-1.4
561622	Locksmiths	1.6	-10.6	0.2	1.7	8.7	7.2	0.6	4.2
5617	Services to buildings and dwellings	2.4	-7.3	1.9	7.2	6.1	7.4	NA	NA
5617*	Services to buildings and dwellings[1]	1.9	-4.7	5.5	7.5	2.3	4.0	1.6	6.1
56171	Exterminating and pest control services	4.5	2.2	2.8	2.5	4.5	6.4	6.2	8.9
56172	Janitorial services	3.0	-6.6	5.7	9.6	1.1	2.5	1.1	6.4
56173	Landscaping services	2.9	-9.9	-1.3	7.0	9.9	11.0	NA	NA
56174	Carpet and upholstery cleaning services	-8.4	-7.3	4.6	2.1	0.8	8.9	-0.2	-2.6
56179	Other services to buildings and dwellings	-4.2	-2.7	9.5	5.6	7.5	6.4	-2.1	5.9
5619	Other support services	2.6	-11.6	1.9	2.0	2.2	10.5	5.4	-2.3
56191	Packaging and labeling services	8.9	-6.1	2.7	Z	-0.9	10.5	2.1	-8.1
56192	Convention and trade show organizers	5.3	-19.8	6.8	-0.2	6.0	12.4	4.4	5.7
56199	All other support services	-0.4	-8.2	-0.9	3.8	1.0	9.5	6.8	-4.6

See footnotes at end of table.

Table 7.2. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
562	Waste management and remediation services	12.5	-7.7	4.9	4.7	10.1	8.3	8.9	7.8
5621	Waste collection	3.3	-7.5	7.0	4.1	11.2	5.5	8.3	8.4
562111	Solid waste collection	3.2	-6.8	6.7	3.0	10.4	5.2	8.1	8.2
562112	Hazardous waste collection	9.3	-8.2	6.9	7.5	11.7	-0.1	7.7	8.5
562119	Other waste collection	-0.8	-20.4	11.8	31.7	42.6	32.1	14.9	21.1
5622	Waste treatment and disposal	6.7	-8.9	1.6	1.2	7.6	11.6	3.4	4.8
562211	Hazardous waste treatment and disposal	11.1	-0.5	1.8	14.1	13.4	20.1	4.3	-0.7
562212	Solid waste landfill	2.2	-12.5	0.8	-4.3	0.8	1.0	3.0	6.8
562213	Solid waste combustors and incinerators	9.7	-18.6	2.0	-11.4	14.5	30.0	0.7	14.8
562219	Other nonhazardous waste treatment and disposal	-9.0	-21.5	5.2	-5.2	6.8	12.2	9.0	-2.3
5629	Remediation and other waste management services	35.4	-7.3	3.0	8.4	9.8	12.0	15.1	8.8
56291	Remediation services	45.7	-2.3	1.0	4.0	10.9	17.5	16.0	3.5
56292	Materials recovery facilities	31.9	-20.6	13.9	24.8	9.4	-1.2	27.3	31.9
56299	All other waste management services	4.0	-7.5	-1.6	8.2	6.6	8.5	3.4	8.4
562991	Septic tank and related services	4.2	-6.6	0.8	5.1	6.6	9.9	2.6	2.4
562998	All other miscellaneous waste management services	3.5	-9.3	-6.0	14.1	6.6	5.8	4.9	22.2

NA Not available. Z Absolute value is less than 0.05.

[1]Excludes NAICS 56173 (Landscaping services).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.1 provides estimated measures of sampling variability.

Table 7.3. Administrative and Support and Waste Management and Remediation Services (NAICS 5615 except 561591) – Estimated Export Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
56151	Travel agencies ……..…….	S	460	608	542	513	458.0	S	-24.3	12.2	5.7	12.0
56152	Tour operators ……..…….	S	S	328	S	167	152.0	S	S	S	S	9.9
561599	All other travel arrangement and reservation services …….	S	S	S	324	426	371.0	S	S	S	-23.9	14.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.2 provides estimated measures of sampling variability.

Table 7.4. Employment Placement Agencies (NAICS 56131) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**10,786**	**10,463**	**12,418**	**11,786**	**10,115**	**8,788**	**3.1**	**-15.7**	**5.4**	**16.5**	**15.1**
Sources of Revenue											
Placement of individuals as permanent employees	2,314	2,208	3,127	3,291	2,682	2,333	4.8	-29.4	-5.0	22.7	15.0
Placement of individuals as independent contractors	S	S	1,961	S	1,781	S	S	S	S	S	S
Temporary staffing services	4,541	4,045	4,796	4,370	3,645	3,168	12.3	-15.7	9.7	19.9	15.1
Long-term staffing	896	956	953	833	563	S	-6.3	0.3	14.4	48.0	S
Temporary staffing-to-permanent placement	337	246	S	472	433	410	37.0	S	S	9.0	5.6
All other operating revenue	1,197	1,368	1,297	1,168	1,011	819	-12.5	5.5	11.0	15.5	23.4

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.3 provides estimated measures of sampling variability.

Table 7.5. Temporary Help Services (NAICS 56132) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**100,689**	**86,111**	**103,792**	**105,691**	**98,710**	**90,654**	**16.9**	**-17.0**	**-1.8**	**7.1**	**8.9**
Sources of Revenue											
Placement of individuals as permanent employees	1,594	1,587	2,627	3,587	2,915	S	0.4	-39.6	-26.8	23.1	S
Placement of individuals as independent contractors	S	6,483	8,072	7,863	7,070	6,665	S	-19.7	2.7	11.2	6.1
Temporary staffing services	81,429	68,467	82,137	83,788	78,092	71,278	18.9	-16.6	-2.0	7.3	9.6
Long-term staffing	6,896	6,206	7,454	6,837	7,035	7,375	11.1	-16.7	9.0	-2.8	-4.6
Temporary staffing-to-permanent placement	S	1,394	1,881	2,177	2,272	1,970	S	-25.9	-13.6	-4.2	15.3
All other operating revenue	2,428	S	1,621	1,439	1,326	1,100	S	S	12.6	8.5	20.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.4 provides estimated measures of sampling variability.

Table 7.6. Professional Employer Organizations (NAICS 56133) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**95,099**	**87,609**	**88,657**	**85,205**	**80,110**	**71,741**	**8.5**	**-1.2**	**4.1**	**6.4**	**11.7**
Sources of Revenue											
Co-employment with payroll, benefits, and human resource services	74,565	70,196	75,128	61,900	55,263	46,788	6.2	-6.6	21.4	12.0	18.1
Payroll services	9,368	8,088	5,565	S	15,026	14,467	15.8	45.3	S	S	3.9
Payroll and benefit services	9,255	7,901	6,598	8,707	8,825	9,699	17.1	19.7	-24.2	-1.3	-9.0
Payroll and human resource services	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	S	389	457	749	699	531	S	-14.9	-39.0	7.2	31.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.5 provides estimated measures of sampling variability.

Table 7.7. Travel Agencies and All Other Travel Arrangement and Reservation Services (NAICS 561510 and 561599) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**30,300**	**27,539**	**31,168**	**31,212**	**28,181**	**25,921**	**10.0**	**-11.6**	**-0.1**	**10.8**	**8.7**
Sources of Revenue											
Reservation services	17,364	15,368	17,720	17,973	16,405	15,279	13.0	-13.3	-1.4	9.6	7.4
Airline seats, domestic destinations	1,922	2,178	2,672	3,107	3,076	3,084	-11.8	-18.5	-14.0	1.0	-0.3
Airline seats, international destinations	S	1,291	1,588	1,692	1,598	1,468	S	-18.7	-6.1	5.9	8.9
Cruises	S	1,995	2,111	2,128	1,857	1,591	S	-5.5	-0.8	14.6	16.7
Lodging	3,854	3,618	4,362	4,237	3,749	3,269	6.5	-17.1	3.0	13.0	14.7
Event tickets	S	1,794	S	S	1,586	1,515	S	S	S	S	4.7
Computerized reservation systems	2,034	1,740	1,883	1,426	S	1,240	16.9	-7.6	32.0	S	S
Packaged tours	1,660	2,050	2,467	2,891	2,465	2,384	-19.0	-16.9	-14.7	17.3	3.4
Other reservation services	865	702	681	721	749	728	23.2	3.1	-5.5	-3.7	2.9
Other travel arrangement services	12,936	12,171	13,448	13,239	11,776	10,642	6.3	-9.5	1.6	12.4	10.7
Trip planning	3,890	3,495	4,227	4,094	3,555	3,207	11.3	-17.3	3.2	15.2	10.9
Automobile clubs and road and travel service	2,713	2,748	2,941	2,747	2,767	2,348	-1.3	-6.6	7.1	-0.7	17.8
Other travel arrangement services revenue	384	450	412	362	327	332	-14.7	9.2	13.8	10.7	-1.5
All other operating revenue	5,949	5,478	5,868	6,036	5,127	4,755	8.6	-6.6	-2.8	17.7	7.8
Breakdown of Revenue by Type of Customer											
Business	13,076	10,851	13,791	12,850	11,526	9,511	20.5	-21.3	7.3	11.5	21.2
Leisure	17,224	16,688	17,377	18,362	16,655	16,410	3.2	-4.0	-5.4	10.2	1.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.6 provides estimated measures of sampling variability.

Table 7.8. Tour Operators (NAICS 56152) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**5,283**	**4,887**	**5,279**	**4,397**	**3,856**	**3,818**	**8.1**	**-7.4**	**20.1**	**14.0**	**1.0**
Sources of Revenue											
Pre-packaged tours	3,231	2,981	3,321	2,528	2,217	2,335	8.4	-10.2	31.4	14.0	-5.1
Domestic travel	1,230	1,127	1,229	1,167	1,094	1,099	9.1	-8.3	5.3	6.7	-0.5
International travel	2,001	1,854	2,092	1,361	1,123	1,236	7.9	-11.4	53.7	21.2	-9.1
Customized group tours	1,398	1,329	1,425	1,370	1,184	974	5.2	-6.7	4.0	15.7	21.6
Domestic travel	751	689	719	694	626	499	9.0	-4.2	3.6	10.9	25.5
International travel	647	640	706	676	558	475	1.1	-9.3	4.4	21.1	17.5
All other operating revenue	654	577	533	499	455	509	13.3	8.3	6.8	9.7	-10.6
Breakdown of Revenue by Type of Customer											
Business	710	640	546	537	S	654	10.9	17.2	1.7	S	S
Leisure	4,573	4,247	4,733	3,860	3,317	3,164	7.7	-10.3	22.6	16.4	4.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.7 provides estimated measures of sampling variability.

Table 7.9. Waste Collection (NAICS 5621) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**41,373**	**40,049**	**43,276**	**40,462**	**38,857**	**34,936**	**3.3**	**-7.5**	**7.0**	**4.1**	**11.2**
Sources of Revenue											
Nonhazardous waste management collection services	37,080	36,255	39,204	36,847	35,649	31,954	2.3	-7.5	6.4	3.4	11.6
Residential nonhazardous waste and recyclable material collection services	12,329	11,694	12,349	11,417	11,170	9,707	5.4	-5.3	8.2	2.2	15.1
Nonhazardous waste collection services	11,614	11,129	11,535	10,600	10,330	9,082	4.4	-3.5	8.8	2.6	13.7
Nonhazardous recyclable collection services	715	565	814	817	840	625	26.5	-30.6	-0.4	-2.7	34.4
Non-residential nonhazardous waste and recyclable material collection services	24,751	24,561	26,855	25,430	24,479	22,247	0.8	-8.5	5.6	3.9	10.0
Nonhazardous waste collection services	S	S	18,988	18,380	17,963	16,636	S	S	3.3	2.3	8.0
Nonhazardous recyclable collection services	1,413	1,235	1,585	1,392	1,046	1,029	14.4	-22.1	13.9	33.1	1.7
Nonhazardous waste collection from construction and demolition sites	4,166	4,470	3,888	3,297	3,499	2,849	-6.8	15.0	17.9	-5.8	22.8
Operation of waste transfer facilities	2,097	2,084	S	2,361	1,971	1,733	0.6	S	S	19.8	13.7
Hazardous waste management collection services	707	665	720	629	570	565	6.3	-7.6	14.5	10.4	0.9
Hazardous waste collection	404	369	335	276	237	268	9.5	10.1	21.4	16.5	-11.6
Hazardous waste transportation services	303	296	385	353	333	297	2.4	-23.1	9.1	6.0	12.1
All other operating revenue	3,586	3,129	3,352	2,986	2,638	2,417	14.6	-6.7	12.3	13.2	9.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.8 provides estimated measures of sampling variability.

Table 7.10. Waste Treatment and Disposal (NAICS 5622) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**14,097**	**13,211**	**14,496**	**14,264**	**14,096**	**13,104**	**6.7**	**-8.9**	**1.6**	**1.2**	**7.6**
Sources of Revenue											
Nonhazardous waste disposal services	7,442	7,124	8,269	8,279	8,877	8,274	4.5	-13.8	-0.1	-6.7	7.3
Nonhazardous waste landfill disposal services	4,892	4,757	5,541	5,540	5,987	5,680	2.8	-14.1	Z	-7.5	5.4
Nonhazardous waste incineration disposal services	1,950	1,827	2,023	1,975	2,189	1,932	6.7	-9.7	2.4	-9.8	13.3
Other nonhazardous waste disposal services	S	540	705	764	701	662	S	-23.4	-7.7	9.0	5.9
Hazardous waste treatment and disposal services	5,296	4,764	4,530	4,320	3,822	3,588	11.2	5.2	4.9	13.0	6.5
Hazardous waste treatment - biological infectious waste	1,420	1,206	1,122	987	777	674	17.7	7.5	13.7	27.0	15.3
Hazardous waste treatment - radioactive waste	1,555	1,144	771	902	916	809	35.9	48.4	-14.5	-1.5	13.2
All other hazardous waste treatment	S	S	1,547	1,356	1,201	1,202	S	S	14.1	12.9	-0.1
Hazardous waste disposal services	922	762	752	788	664	625	21.0	1.3	-4.6	18.7	6.2
Other hazardous waste treatment and disposal services	S	S	338	287	264	278	S	S	17.8	8.7	-5.0
All other operating revenue	1,359	1,323	1,697	1,665	1,397	1,242	2.7	-22.0	1.9	19.2	12.5

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.9 provides estimated measures of sampling variability.

Table 7.11. Remediation Services (NAICS 56291) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**17,860**	**12,256**	**12,544**	**12,424**	**11,950**	**10,776**	**45.7**	**-2.3**	**1.0**	**4.0**	**10.9**
Sources of Revenue											
Remediation services	14,939	9,889	10,392	10,406	10,151	9,334	51.1	-4.8	-0.1	2.5	8.8
Site remediation services	8,052	5,469	5,772	6,235	6,036	5,741	47.2	-5.2	-7.4	3.3	5.1
Building remediation services - asbestos contamination	2,545	2,072	2,295	2,350	2,262	2,059	22.8	-9.7	-2.3	3.9	9.9
Building remediation services - other contaminations	527	529	495	466	489	407	-0.4	6.9	6.2	-4.7	20.1
Environmental emergency response services	2,920	810	908	580	691	594	260.5	-10.8	56.6	-16.1	16.3
Other remediation services	895	1,009	922	775	673	533	-11.3	9.4	19.0	15.2	26.3
All other operating revenue	2,921	2,367	2,152	2,018	1,799	1,442	23.4	10.0	6.6	12.2	24.8

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.10 provides estimated measures of sampling variability.

Table 7.12. Materials Recovery Facilities and All Other Waste Management Services (NAICS 56292 and 56299) - Estimated Sources of Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**8,604**	**7,286**	**8,536**	**8,037**	**6,930**	**6,422**	**18.1**	**-14.6**	**6.2**	**16.0**	**7.9**
Sources of Revenue											
Nonhazardous waste and recyclable material consolidation, storage, and preparation services	2,977	2,170	2,884	2,590	2,058	1,862	37.2	-24.8	11.4	25.9	10.5
Nonhazardous recyclable material recovery preparation services	2,731	1,872	2,615	2,354	1,883	1,699	45.9	-28.4	11.1	25.0	10.8
Operation of nonhazardous waste transfer facilities	S	S	S	S	175	163	S	S	S	S	7.4
Sale or brokerage of nonhazardous recyclable material	1,613	1,351	1,576	1,364	1,107	996	19.4	-14.3	15.5	23.2	11.1
Other waste management services	2,682	2,541	2,764	2,770	2,657	2,502	5.5	-8.1	-0.2	4.3	6.2
Septic tank services	697	690	665	699	724	686	1.0	3.8	-4.9	-3.5	5.5
Cleaning and maintenance for nonhazardous waste holding and drain facilities	1,146	1,085	1,155	1,088	1,057	1,026	5.6	-6.1	6.2	2.9	3.0
Portable toilet rental services	839	766	944	983	876	790	9.5	-18.9	-4.0	12.2	10.9
All other operating revenue	1,332	1,224	1,312	1,313	1,108	1,062	8.8	-6.7	-0.1	18.5	4.3

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.11 provides estimated measures of sampling variability.

Table 7.13. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Estimated Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
56	**Administrative and support and waste management and remediation services**	**540,545**	**521,812**	**554,549**	**539,775**	**509,740**	**469949.0**	**3.6**	**-5.9**	**2.7**	**5.9**	**8.5**
561	Administrative and support services	471,665	459,399	487,084	475,053	447,860	414993.0	2.7	-5.7	2.5	6.1	7.9
56111	Office administrative services	45,148	41,467	38,903	36,500	35,192	31890.0	8.9	6.6	6.6	3.7	10.4
56121	Facilities support services	24,550	24,474	24,408	23,336	19,729	16168.0	0.3	0.3	4.6	18.3	22.0
5613	Employment services	177,754	169,238	182,746	182,251	171,815	157767.0	5.0	-7.4	0.3	6.1	8.9
56131	Employment placement agencies	9,762	9,627	11,370	10,655	8,994	8061.0	1.4	-15.3	6.7	18.5	11.6
56132	Temporary help services	89,837	78,838	95,261	96,880	90,929	83295.0	14.0	-17.2	-1.7	6.5	9.2
56133	Professional employer organizations	78,155	80,773	76,115	74,716	71,892	66411.0	-3.2	6.1	1.9	3.9	8.3
5614	Business support services	48,711	50,004	52,995	51,690	49,010	44361.0	-2.6	-5.6	2.5	5.5	10.5
56141	Document preparation services	2,426	2,437	2,899	2,898	2,685	2251.0	-0.5	-15.9	Z	7.9	19.3
56142	Telephone call centers	12,616	13,552	14,282	14,350	13,664	13159.0	-6.9	-5.1	-0.5	5.0	3.8
561421	Telephone answering services	2,039	2,037	2,103	2,035	1,744	1731.0	0.1	-3.1	3.3	16.7	0.8
561422	Telemarketing bureaus	10,577	11,515	12,179	12,315	11,920	11428.0	-8.1	-5.5	-1.1	3.3	4.3
56143	Business service centers	7,813	7,992	8,575	8,718	8,450	7850.0	-2.2	-6.8	-1.6	3.2	7.6
561431	Private mail centers	1,479	1,471	1,570	1,663	1,597	1531.0	0.5	-6.3	-5.6	4.1	4.3
561439	Other business service centers (including copy shops)	6,334	6,521	7,005	7,055	6,853	6319.0	-2.9	-6.9	-0.7	2.9	8.5
56144	Collection agencies	10,095	9,919	10,611	10,193	9,814	9303.0	1.8	-6.5	4.1	3.9	5.5
56145	Credit bureaus	6,051	6,195	6,518	6,453	6,031	4768.0	-2.3	-5.0	1.0	7.0	26.5
56149	Other business support services	9,710	9,909	10,110	9,078	8,366	7030.0	-2.0	-2.0	11.4	8.5	19.0
561491	Repossession services	671	755	655	573	492	460.0	-11.1	15.3	14.3	16.5	7.0
561492	Court reporting and stenotype services	1,841	1,885	1,823	1,934	1,818	1688.0	-2.3	3.4	-5.7	6.4	7.7
561499	All other business support services	7,198	7,269	7,632	6,571	6,056	4882.0	-1.0	-4.8	16.1	8.5	24.0
5615	Travel arrangement and reservation services	30,996	29,376	32,163	31,540	28,616	26245.0	5.5	-8.7	2.0	10.2	9.0
56151	Travel agencies	14,773	14,019	15,729	15,752	13,229	11136.0	5.4	-10.9	-0.1	19.1	18.8
56152	Tour operators	3,345	3,166	3,450	3,419	3,018	3061.0	5.7	-8.2	0.9	13.3	-1.4
56159	Other travel arrangement and reservation services	12,878	12,191	12,984	12,369	12,369	12048.0	5.6	-6.1	5.0	Z	2.7
561591	Convention and visitors bureaus	1,419	1,499	1,557	1,447	1,228	1196.0	-5.3	-3.7	7.6	17.8	2.7
561599	All other travel arrangement and reservation services	11,459	10,692	11,427	10,922	11,141	10852.0	7.2	-6.4	4.6	-2.0	2.7
5616	Investigation and security services	36,288	37,050	36,816	35,300	32,503	31674.0	-2.1	0.6	4.3	8.6	2.6
56161	Investigation, guard, and armored car services	22,548	23,566	23,575	22,907	22,000	21841.0	-4.3	Z	2.9	4.1	0.7
561611	Investigation services	3,386	3,285	3,203	3,261	3,110	2858.0	3.1	2.6	-1.8	4.9	8.8
561612	Security guards and patrol services	17,012	18,155	18,246	17,894	16,887	16965.0	-6.3	-0.5	2.0	6.0	-0.5
561613	Armored car services	2,150	2,126	2,126	1,752	2,003	2018.0	1.1	Z	21.3	-12.5	-0.7
56162	Security systems services	13,740	13,484	13,241	12,393	10,503	9833.0	1.9	1.8	6.8	18.0	6.8
561621	Security systems services (except locksmiths)	12,641	12,457	12,188	11,365	9,504	8877.0	1.5	2.2	7.2	19.6	7.1
561622	Locksmiths	1,099	1,027	1,053	1,028	999	956.0	7.0	-2.5	2.4	2.9	4.5
5617	Services to buildings and dwellings	82,239	81,558	88,495	85,158	81,215	76760.0	0.8	-7.8	3.9	4.9	5.8
56171	Exterminating and pest control services	8,141	7,945	7,756	7,649	7,479	6961.0	2.5	2.4	1.4	2.3	7.4
56172	Janitorial services	27,791	27,679	29,328	27,396	25,977	25748.0	0.4	-5.6	7.1	5.5	0.9
56173	Landscaping services	39,904	39,265	44,481	43,679	41,420	38363.0	1.6	-11.7	1.8	5.5	8.0
56174	Carpet and upholstery cleaning services	2,325	2,448	2,569	2,517	2,405	2376.0	-5.0	-4.7	2.1	4.7	1.2
56179	Other services to buildings and dwellings	4,078	4,221	4,361	3,917	3,934	3312.0	-3.4	-3.2	11.3	-0.4	18.8
5619	Other support services	25,979	26,232	30,558	29,278	29,780	30128.0	-1.0	-14.2	4.4	-1.7	-1.2
56191	Packaging and labeling services	3,225	3,049	3,518	3,425	3,492	3579.0	5.8	-13.3	2.7	-1.9	-2.4
56192	Convention and trade show organizers	7,295	7,155	8,704	8,080	8,086	8425.0	2.0	-17.8	7.7	-0.1	-4.0
56199	All other support services	15,459	16,028	18,336	17,773	18,202	18124.0	-3.6	-12.6	3.2	-2.4	0.4

See footnotes at end of table.

Table 7.13. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Estimated Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
562	Waste management and remediation services	68,880	62,413	67,465	64,722	61,880	54956.0	10.4	-7.5	4.2	4.6	12.6
5621	Waste collection	33,936	33,143	35,958	34,515	33,205	29068.0	2.4	-7.8	4.2	3.9	14.2
562111	Solid waste collection	30,986	30,226	32,666	31,173	30,421	26788.0	2.5	-7.5	4.8	2.5	13.6
562112	Hazardous waste collection	1,690	1,596	1,684	1,573	S	1354.0	5.9	-5.2	7.1	S	S
562119	Other waste collection	1,260	1,321	1,608	1,769	1,316	926.0	-4.6	-17.8	-9.1	34.4	42.1
5622	Waste treatment and disposal	13,041	12,187	13,634	13,189	12,776	12064.0	7.0	-10.6	3.4	3.2	5.9
562211	Hazardous waste treatment and disposal	6,247	5,514	5,455	5,350	4,533	4073.0	13.3	1.1	2.0	18.0	11.3
562212	Solid waste landfill	4,930	4,943	6,128	5,926	6,075	6081.0	-0.3	-19.3	3.4	-2.5	-0.1
562213	Solid waste combustors and incinerators	1,388	1,193	1,422	1,372	1,545	1338.0	16.3	-16.1	3.6	-11.2	15.5
562219	Other nonhazardous waste treatment and disposal	476	537	629	541	623	572.0	-11.4	-14.6	16.3	-13.2	8.9
5629	Remediation and other waste management services	21,903	17,083	17,873	17,018	15,899	13824.0	28.2	-4.4	5.0	7.0	15.0
56291	Remediation services	14,734	10,725	10,826	10,562	10,297	8747.0	37.4	-0.9	2.5	2.6	17.7
56292	Materials recovery facilities	3,987	3,241	3,772	3,149	2,601	2262.0	23.0	-14.1	19.8	21.1	15.0
56299	All other waste management services	3,182	3,117	3,275	3,307	3,001	2815.0	2.1	-4.8	-1.0	10.2	6.6
562991	Septic tank and related services	2,197	2,151	2,240	2,184	2,044	1852.0	2.1	-4.0	2.6	6.8	10.4
562998	All other miscellaneous waste management services	985	966	1,035	1,123	957	963.0	2.0	-6.7	-7.8	17.3	-0.6

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.12 provides estimated measures of sampling variability.

Table 7.14. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Selected Expenses for Employer Firms: 2005 Through 2010

Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
ADMINISTRATIVE AND SUPPORT AND WASTE MANAGEMENT AND REMEDIATION SERVICES (NAICS 56)											
Operating Expenses											
Total	**540,545**	**521,812**	**554,549**	**539,775**	**509,740**	**469,949**	**3.6**	**-5.9**	**2.7**	**5.9**	**8.5**
Personnel costs	341,052	328,827	346,632	342,205	321,693	297,973	3.7	-5.1	1.3	6.4	8.0
Gross annual payroll	291,793	283,044	297,331	292,103	272,794	251,406	3.1	-4.8	1.8	7.1	8.5
Employer's cost for fringe benefits	37,994	36,600	38,558	39,467	37,824	36,721	3.8	-5.1	-2.3	4.3	3.0
Temporary staff and leased employee expense	11,265	9,183	10,743	10,635	11,075	9,846	22.7	-14.5	1.0	-4.0	12.5
Expensed materials, parts and supplies (not for resale)	36,658	35,230	38,232	33,597	33,266	30,710	4.1	-7.9	13.8	1.0	8.3
Expensed equipment	2,604	3,058	3,780	3,038	3,264	2,968	-14.8	-19.1	24.4	-6.9	10.0
Expensed purchase of other materials, parts, and supplies	34,054	32,172	34,452	30,559	30,002	27,742	5.8	-6.6	12.7	1.9	8.1
Expensed purchased services	32,990	32,320	34,038	32,460	31,413	28,178	2.1	-5.0	4.9	3.3	11.5
Expensed purchases of software	2,049	2,104	2,040	1,682	1,882	1,575	-2.6	3.1	21.3	-10.6	19.5
Purchased electricity and fuels (except motor fuels)	2,642	2,744	2,936	2,949	2,882	2,232	-3.7	-6.5	-0.4	2.3	29.1
Lease and rental payments	13,161	13,020	13,803	13,292	12,217	11,044	1.1	-5.7	3.8	8.8	10.6
Purchased repair and maintenance	6,729	6,291	6,650	6,494	6,558	6,164	7.0	-5.4	2.4	-1.0	6.4
Purchased advertising and promotional services	8,409	8,161	8,609	8,043	7,874	7,163	3.0	-5.2	7.0	2.1	9.9
Other operating expenses	129,845	125,435	135,647	131,513	123,368	113,088	3.5	-7.5	3.1	6.6	9.1
Depreciation and amortization charges	18,693	18,381	18,638	16,895	16,165	15,042	1.7	-1.4	10.3	4.5	7.5
Governmental taxes and license fees	5,146	5,719	5,361	4,771	4,730	4,787	-10.0	6.7	12.4	0.9	-1.2
All other operating expenses	106,006	101,335	111,648	109,847	102,473	93,259	4.6	-9.2	1.6	7.2	9.9
ADMINISTRATIVE AND SUPPORT SERVICES (NAICS 561)											
Operating Expenses											
Total	**471,665**	**459,399**	**487,084**	**475,053**	**447,860**	**414,993**	**2.7**	**-5.7**	**2.5**	**6.1**	**7.9**
Personnel costs	317,311	307,044	324,553	321,043	301,723	279,095	3.3	-5.4	1.1	6.4	8.1
Gross annual payroll	273,039	265,473	279,587	275,251	256,971	236,517	2.9	-5.0	1.6	7.1	8.6
Employer's cost for fringe benefits	34,301	33,404	35,457	36,540	35,173	34,200	2.7	-5.8	-3.0	3.9	2.8
Temporary staff and leased employee expense	9,971	8,167	9,509	9,252	9,579	8,378	22.1	-14.1	2.8	-3.4	14.3
Expensed materials, parts and supplies (not for resale)	28,060	27,294	29,233	26,175	26,413	24,758	2.8	-6.6	11.7	-0.9	6.7
Expensed equipment	2,265	2,765	3,451	2,722	2,983	2,675	-18.1	-19.9	26.8	-8.7	11.5
Expensed purchase of other materials, parts, and supplies	25,795	24,529	25,782	23,453	23,430	22,083	5.2	-4.9	9.9	0.1	6.1
Expensed purchased services	28,080	27,745	28,999	27,473	26,364	23,404	1.2	-4.3	5.6	4.2	12.6
Expensed purchases of software	1,989	2,061	2,003	1,651	1,848	1,545	-3.5	2.9	21.3	-10.7	19.6
Purchased electricity and fuels (except motor fuels)	1,916	2,079	2,189	2,237	2,255	1,733	-7.8	-5.0	-2.1	-0.8	30.1
Lease and rental payments	11,301	11,325	12,048	11,525	10,555	9,615	-0.2	-6.0	4.5	9.2	9.8
Purchased repair and maintenance	4,751	4,400	4,442	4,285	4,082	3,607	8.0	-0.9	3.7	5.0	13.2
Purchased advertising and promotional services	8,123	7,880	8,317	7,775	7,624	6,904	3.1	-5.3	7.0	2.0	10.4
Other operating expenses	98,214	97,316	104,299	100,362	93,360	87,736	0.9	-6.7	3.9	7.5	6.4
Depreciation and amortization charges	13,062	12,825	13,215	11,831	11,221	10,612	1.8	-3.0	11.7	5.4	5.7
Governmental taxes and license fees	3,784	4,352	4,061	3,538	3,593	3,714	-13.1	7.2	14.8	-1.5	-3.3
All other operating expenses	81,368	80,139	87,023	84,993	78,546	73,410	1.5	-7.9	2.4	8.2	7.0

See footnotes at end of table.

Table 7.14. Administrative and Support and Waste Management and Remediation Services (NAICS 56) – Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
WASTE MANAGEMENT AND REMEDIATION SERVICES (NAICS 562)											
Operating Expenses											
Total	**68,880**	**62,413**	**67,465**	**64,722**	**61,880**	**54,956**	**10.4**	**-7.5**	**4.2**	**4.6**	**12.6**
Personnel costs	23,741	21,783	22,079	21,162	19,970	18,878	9.0	-1.3	4.3	6.0	5.8
Gross annual payroll	18,754	17,571	17,744	16,852	15,823	14,889	6.7	-1.0	5.3	6.5	6.3
Employer's cost for fringe benefits	3,693	3,196	3,101	2,927	2,651	2,521	15.6	3.1	5.9	10.4	5.2
Temporary staff and leased employee expense	1,294	1,016	1,234	1,383	1,496	1,468	27.4	-17.7	-10.8	-7.6	1.9
Expensed materials, parts and supplies (not for resale)	8,598	7,936	8,999	7,422	6,853	5,952	8.3	-11.8	21.2	8.3	15.1
Expensed equipment	339	293	329	316	281	293	15.7	-10.9	4.1	12.5	-4.1
Expensed purchase of other materials, parts, and supplies	8,259	7,643	8,670	7,106	6,572	5,659	8.1	-11.8	22.0	8.1	16.1
Expensed purchased services	4,910	4,575	5,039	4,987	5,049	4,774	7.3	-9.2	1.0	-1.2	5.8
Expensed purchases of software	60	43	37	31	34	30	39.5	16.2	19.4	-8.8	13.3
Purchased electricity and fuels (except motor fuels)	726	665	747	712	627	499	9.2	-11.0	4.9	13.6	25.7
Lease and rental payments	1,860	1,695	1,755	1,767	1,662	1,429	9.7	-3.4	-0.7	6.3	16.3
Purchased repair and maintenance	1,978	1,891	2,208	2,209	2,476	2,557	4.6	-14.4	Z	-10.8	-3.2
Purchased advertising and promotional services	286	281	292	268	250	259	1.8	-3.8	9.0	7.2	-3.5
Other operating expenses	31,631	28,119	31,348	31,151	30,008	25,352	12.5	-10.3	0.6	3.8	18.4
Depreciation and amortization charges	5,631	5,556	5,423	5,064	4,944	4,430	1.3	2.5	7.1	2.4	11.6
Governmental taxes and license fees	1,362	1,367	1,300	1,233	1,137	1,073	-0.4	5.2	5.4	8.4	6.0
All other operating expenses	24,638	21,196	24,625	24,854	23,927	19,849	16.2	-13.9	-0.9	3.9	20.5

Z Absolute value is less than 0.05.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-7.13 provides estimated measures of sampling variability.

Chapter 8. Health Care and Social Assistance Services

Table 8.1. Health Care and Social Assistance (NAICS 62)–Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
62	**Health care and social assistance**	**1,917,183**	**1,842,674**	**1,757,926**	**1,668,276**	**1,564,758**	**1,482,177**	**1,384,853**	**1,287,963**	**1,207,298**
621	Ambulatory health care services	756,477	731,930	707,502	668,452	630,125	598,208	563,055	523,864	488,619
6211	Offices of physicians	372,579	361,897	352,834	336,282	320,321	305,388	288,719	269,373	248,824
6212	Offices of dentists	101,619	99,175	98,917	93,930	88,203	83,878	79,024	73,446	71,103
6213	Offices of other health practitioners	60,003	57,333	54,609	50,318	46,447	44,639	42,744	39,561	37,128
62131	Offices of chiropractors	10,642	10,383	10,151	9,980	9,572	9,393	9,308	9,210	8,975
62132	Offices of optometrists	11,684	11,414	11,097	10,316	9,675	9,406	9,072	8,487	8,342
62133	Offices of mental health practitioners (except physicians)	6,702	6,222	5,575	5,132	4,723	4,376	4,037	3,858	3,486
62134	Offices of physical, occupational and speech therapists, and audiologists	22,363	21,263	19,973	17,785	15,980	14,966	14,003	12,076	10,685
62139	Offices of all other health practitioners	8,612	8,051	7,813	7,105	6,497	6,498	6,324	5,930	5,640
621391	Offices of podiatrists	4,149	4,015	3,877	3,793	3,656	3,629	3,509	3,381	3,110
621399	Offices of all other miscellaneous health practitioners	4,463	4,036	3,936	3,312	2,841	2,869	2,815	2,549	2,530
6214	Outpatient care centers	88,821	84,234	79,150	74,092	69,712	65,654	61,541	58,097	54,820
62141	Family planning centers	1,864	1,859	1,833	1,796	1,561	1,506	1,420	1,302	1,191
62142	Outpatient mental health and substance abuse centers	12,985	12,556	12,032	12,067	11,200	10,480	9,630	9,394	8,982
62149	Other outpatient care centers	73,972	69,819	65,285	60,229	56,951	53,668	50,491	47,401	44,647
621491	HMO medical centers	6,200	6,091	5,551	5,362	5,609	4,928	4,625	4,078	3,831
621492	Kidney dialysis centers	16,447	14,937	14,136	12,360	11,431	9,836	9,482	9,014	8,738
621493	Freestanding ambulatory surgical and emergency centers	19,616	18,800	17,405	15,420	13,891	12,750	11,157	9,728	8,450
621498	All other outpatient care centers	31,709	29,991	28,193	27,087	26,020	26,154	25,227	24,581	23,628
6215	Medical and diagnostic laboratories	45,318	44,944	42,533	40,077	38,390	35,485	32,929	30,768	28,409
621511	Medical laboratories	27,918	27,036	24,723	22,856	22,063	20,544	19,137	18,212	16,907
621512	Diagnostic imaging centers	17,400	17,908	17,810	17,221	16,327	14,941	13,792	12,556	11,502
6216	Home health care services	58,116	55,367	51,200	47,617	43,233	41,012	37,319	33,557	30,387
6219	Other ambulatory care services	30,021	28,980	28,259	26,136	23,819	22,152	20,779	19,062	17,948
62191	Ambulance services	11,982	11,305	10,686	9,951	9,274	8,684	7,997	7,076	6,524
62199	All other ambulatory health care services	18,039	17,675	17,573	16,185	14,545	13,468	12,782	11,986	11,424
622	Hospitals	822,590	787,121	738,197	702,960	657,703	620,810	575,402	532,033	500,112
6221	General medical and surgical hospitals	767,738	735,136	689,356	657,319	615,400	581,473	539,105	498,677	469,727
6222	Psychiatric and substance abuse hospitals	19,216	18,500	18,029	17,189	15,759	14,504	13,848	13,822	13,626
6223	Specialty (except psychiatric and substance abuse) hospitals	35,636	33,485	30,812	28,452	26,544	24,833	22,449	19,534	16,759
623	Nursing and residential care facilities	192,035	183,916	177,506	169,061	157,548	150,515	141,397	134,545	127,114
6231	Nursing care facilities	105,297	100,832	97,357	92,517	87,004	84,512	80,805	77,841	74,117
6232	Residential mental retardation, mental health and substance abuse facilities	31,948	30,490	29,071	26,967	25,243	23,895	22,318	20,947	19,317
62321	Residential mental retardation facilities	21,807	20,933	19,788	18,275	17,166	15,895	15,032	14,245	13,280
62322	Residential mental health and substance abuse facilities	10,141	9,557	9,283	8,692	8,077	8,000	7,286	6,702	6,037
6233	Community care facilities for the elderly	46,594	44,502	42,641	41,238	37,180	34,000	30,370	27,927	26,099
623311	Continuing care retirement communities	29,332	28,437	26,914	26,030	22,656	20,572	18,135	16,254	14,862
623312	Homes for the elderly	17,262	16,065	15,727	15,208	14,524	13,428	12,235	11,673	11,237
6239	Other residential care facilities	8,196	8,092	8,437	8,339	8,121	8,108	7,904	7,830	7,581

See footnotes at end of table.

Table 8.1. Health Care and Social Assistance (NAICS 62)–Estimated Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
624	Social assistance	146,081	139,707	134,721	127,803	119,382	112,644	104,999	97,521	91,453
6241	Individual and family services	71,847	68,551	66,123	63,063	58,288	53,703	50,736	47,318	44,645
62411	Child and youth services	11,725	11,150	11,534	11,400	10,887	10,471	9,806	9,689	8,926
62412	Services for the elderly and persons with disabilities	30,466	28,917	27,266	25,263	22,822	20,223	18,290	16,543	15,283
62419	Other individual and family services	29,656	28,484	27,323	26,400	24,579	23,009	22,640	21,086	20,436
6242	Community food and housing, and emergency and other relief services	28,569	26,709	25,819	23,519	22,589	21,462	18,082	15,667	14,006
62421	Community food services	6,720	6,022	5,511	5,222	4,712	4,352	3,838	3,478	3,107
62422	Community housing services	12,071	11,061	10,559	9,870	8,706	7,811	7,090	6,377	5,803
62423	Emergency and other relief services	9,778	9,626	9,749	8,427	9,171	9,299	7,154	5,812	5,096
6243	Vocational rehabilitation services	13,220	12,610	11,986	11,536	12,012	12,785	12,320	11,764	11,031
6244	Child day care services	32,445	31,837	30,793	29,685	26,493	24,694	23,861	22,772	21,771

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.1 provides estimated measures of sampling variability.

Table 8.2. Health Care and Social Assistance (NAICS 62)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
62	**Health care and social assistance**	**4.0**	**4.8**	**5.4**	**6.6**	**5.6**	**7.0**	**7.5**	**6.7**
621	Ambulatory health care services	3.4	3.5	5.8	6.1	5.3	6.2	7.5	7.2
6211	Offices of physicians	3.0	2.6	4.9	5.0	4.9	5.8	7.2	8.3
6212	Offices of dentists	2.5	0.3	5.3	6.5	5.2	6.1	7.6	3.3
6213	Offices of other health practitioners	4.7	5.0	8.5	8.3	4.1	4.4	8.0	6.6
62131	Offices of chiropractors	2.5	2.3	1.7	4.3	1.9	0.9	1.1	2.6
62132	Offices of optometrists	2.4	2.9	7.6	6.6	2.9	3.7	6.9	1.7
62133	Offices of mental health practitioners (except physicians)	7.7	11.6	8.6	8.7	7.9	8.4	4.6	10.7
62134	Offices of physical, occupational and speech therapists, and audiologists	5.2	6.5	12.3	11.3	6.8	6.9	16.0	13.0
62139	Offices of all other health practitioners	7.0	3.0	10.0	9.4	Z	2.8	6.6	5.1
621391	Offices of podiatrists	3.3	3.6	2.2	3.7	0.7	3.4	3.8	8.7
621399	Offices of all other miscellaneous health practitioners	10.6	2.5	18.8	16.6	-1.0	1.9	10.4	0.8
6214	Outpatient care centers	5.4	6.4	6.8	6.3	6.2	6.7	5.9	6.0
62141	Family planning centers	0.3	1.4	2.1	15.1	3.7	6.1	9.1	9.3
62142	Outpatient mental health and substance abuse centers	3.4	4.4	-0.3	7.7	6.9	8.8	2.5	4.6
62149	Other outpatient care centers	5.9	6.9	8.4	5.8	6.1	6.3	6.5	6.2
621491	HMO medical centers	1.8	9.7	3.5	-4.4	13.8	6.6	13.4	6.4
621492	Kidney dialysis centers	10.1	5.7	14.4	8.1	16.2	3.7	5.2	3.2
621493	Freestanding ambulatory surgical and emergency centers	4.3	8.0	12.9	11.0	8.9	14.3	14.7	15.1
621498	All other outpatient care centers	5.7	6.4	4.1	4.1	-0.5	3.7	2.6	4.0
6215	Medical and diagnostic laboratories	0.8	5.7	6.1	4.4	8.2	7.8	7.0	8.3
621511	Medical laboratories	3.3	9.4	8.2	3.6	7.4	7.4	5.1	7.7
621512	Diagnostic imaging centers	-2.8	0.6	3.4	5.5	9.3	8.3	9.8	9.2
6216	Home health care services	5.0	8.1	7.5	10.1	5.4	9.9	11.2	10.4
6219	Other ambulatory care services	3.6	2.6	8.1	9.7	7.5	6.6	9.0	6.2
62191	Ambulance services	6.0	5.8	7.4	7.3	6.8	8.6	13.0	8.5
62199	All other ambulatory health care services	2.1	0.6	8.6	11.3	8.0	5.4	6.6	4.9
622	Hospitals	4.5	6.6	5.0	6.9	5.9	7.9	8.2	6.4
6221	General medical and surgical hospitals	4.4	6.6	4.9	6.8	5.8	7.9	8.1	6.2
6222	Psychiatric and substance abuse hospitals	3.9	2.6	4.9	9.1	8.7	4.7	0.2	1.4
6223	Specialty (except psychiatric and substance abuse) hospitals	6.4	8.7	8.3	7.2	6.9	10.6	14.9	16.6
623	Nursing and residential care facilities	4.4	3.6	5.0	7.3	4.7	6.4	5.1	5.8
6231	Nursing care facilities	4.4	3.6	5.2	6.3	2.9	4.6	3.8	5.0
6232	Residential mental retardation, mental health and substance abuse facilities	4.8	4.9	7.8	6.8	5.6	7.1	6.5	8.4
62321	Residential mental retardation facilities	4.2	5.8	8.3	6.5	8.0	5.7	5.5	7.3
62322	Residential mental health and substance abuse facilities	6.1	3.0	6.8	7.6	1.0	9.8	8.7	11.0
6233	Community care facilities for the elderly	4.7	4.4	3.4	10.9	9.4	12.0	8.7	7.0
623311	Continuing care retirement communities	3.1	5.7	3.4	14.9	10.1	13.4	11.6	9.4
623312	Homes for the elderly	7.5	2.1	3.4	4.7	8.2	9.8	4.8	3.9
6239	Other residential care facilities	1.3	-4.1	1.2	2.7	0.2	2.6	0.9	3.3

See footnotes at end of table.

Table 8.2. Health Care and Social Assistance (NAICS 62)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
624	Social assistance	4.6	3.7	5.4	7.1	6.0	7.3	7.7	6.6
6241	Individual and family services	4.8	3.7	4.9	8.2	8.5	5.8	7.2	6.0
62411	Child and youth services	5.2	-3.3	1.2	4.7	4.0	6.8	1.2	8.5
62412	Services for the elderly and persons with disabilities	5.4	6.1	7.9	10.7	12.9	10.6	10.6	8.2
62419	Other individual and family services	4.1	4.2	3.5	7.4	6.8	1.6	7.4	3.2
6242	Community food and housing, and emergency and other relief services	7.0	3.4	9.8	4.1	5.3	18.7	15.4	11.9
62421	Community food services	11.6	9.3	5.5	10.8	8.3	13.4	10.4	11.9
62422	Community housing services	9.1	4.8	7.0	13.4	11.5	10.2	11.2	9.9
62423	Emergency and other relief services	1.6	-1.3	15.7	-8.1	-1.4	30.0	23.1	14.1
6243	Vocational rehabilitation services	4.8	5.2	3.9	-4.0	-6.0	3.8	4.7	6.6
6244	Child day care services	1.9	3.4	3.7	12.0	7.3	3.5	4.8	4.6

Z Absolute value is less than 0.05.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.1 provides estimated measures of sampling variability.

Table 8.3. Health Care and Social Assistance (NAICS 62)–Estimated Revenue for Taxable Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
62	**Health care and social assistance**	**938,503**	**907,384**	**872,425**	**818,395**	**767,032**	**723,604**	**678,980**	**633,623**	**589,368**
621	Ambulatory health care services	683,658	662,037	641,236	604,742	569,214	539,577	508,074	471,810	439,556
6211	Offices of physicians	372,579	361,897	352,834	336,282	320,321	305,388	288,719	269,373	248,824
6212	Offices of dentists	101,619	99,175	98,917	93,930	88,203	83,878	79,024	73,446	71,103
6213	Offices of other health practitioners	60,003	57,333	54,609	50,318	46,447	44,639	42,744	39,561	37,128
62131	Offices of chiropractors	10,642	10,383	10,151	9,980	9,572	9,393	9,308	9,210	8,975
62132	Offices of optometrists	11,684	11,414	11,097	10,316	9,675	9,406	9,072	8,487	8,342
62133	Offices of mental health practitioners (except physicians)	6,702	6,222	5,575	5,132	4,723	4,376	4,037	3,858	3,486
62134	Offices of physical, occupational and speech therapists, and audiologists	22,363	21,263	19,973	17,785	15,980	14,966	14,003	12,076	10,685
62139	Offices of all other health practitioners	8,612	8,051	7,813	7,105	6,497	6,498	6,324	5,930	5,640
621391	Offices of podiatrists	4,149	4,015	3,877	3,793	3,656	3,629	3,509	3,381	3,110
621399	Offices of all other miscellaneous health practitioners	4,463	4,036	3,936	3,312	2,841	2,869	2,815	2,549	2,530
6214	Outpatient care centers	45,344	42,452	39,840	35,834	32,623	29,576	27,868	25,680	24,010
62141	Family planning centers	646	660	684	668	518	496	480	421	339
62142	Outpatient mental health and substance abuse centers	3,594	3,316	3,068	2,795	2,419	2,254	1,937	1,833	1,713
62149	Other outpatient care centers	41,104	38,476	36,088	32,371	29,686	26,826	25,451	23,426	21,958
621491	HMO medical centers	S	S	S	S	S	S	S	730	646
621492	Kidney dialysis centers	15,030	13,690	12,949	11,211	10,358	8,832	8,506	8,104	7,872
621493	Freestanding ambulatory surgical and emergency centers	15,888	15,238	14,059	13,140	11,894	10,946	9,552	8,302	7,271
621498	All other outpatient care centers	9,397	8,788	8,380	7,344	6,743	6,314	6,653	6,290	6,169
6215	Medical and diagnostic laboratories	45,318	44,944	42,533	40,077	38,390	35,485	32,929	30,768	28,409
621511	Medical laboratories	27,918	27,036	24,723	22,856	22,063	20,544	19,137	18,212	16,907
621512	Diagnostic imaging centers	17,400	17,908	17,810	17,221	16,327	14,941	13,792	12,556	11,502
6216	Home health care services	40,204	38,496	35,224	32,614	29,054	27,507	24,587	21,653	19,518
6219	Other ambulatory care services	18,591	17,740	17,279	15,687	14,176	13,104	12,203	11,329	10,564
62191	Ambulance services	9,281	8,738	8,241	7,723	7,323	6,866	6,343	5,544	4,972
62199	All other ambulatory health care services	9,310	9,002	9,038	7,964	6,853	6,238	5,860	5,785	5,592
622	Hospitals	99,860	97,458	88,993	80,831	76,415	71,068	65,404	62,629	56,678
6221	General medical and surgical hospitals	79,912	79,159	72,795	67,124	63,644	59,044	54,573	53,264	48,821
6222	Psychiatric and substance abuse hospitals	4,620	4,331	3,986	3,468	2,965	2,536	2,152	2,367	2,410
6223	Specialty (except psychiatric and substance abuse) hospitals	15,328	13,968	12,212	10,239	9,806	9,488	8,679	6,998	5,447
623	Nursing and residential care facilities	118,453	112,422	108,504	101,404	93,920	88,577	83,163	78,567	74,165
6231	Nursing care facilities	81,648	77,499	74,846	70,139	64,950	62,466	59,726	57,021	54,225
6232	Residential mental retardation, mental health and substance abuse facilities	9,885	9,348	8,855	7,947	7,582	6,961	6,449	6,101	5,584
62321	Residential mental retardation facilities	6,184	5,899	5,581	5,189	5,184	4,559	4,396	4,279	3,935
62322	Residential mental health and substance abuse facilities	3,701	3,449	3,274	2,758	2,398	2,402	2,053	1,822	1,649
6233	Community care facilities for the elderly	25,608	24,242	23,446	22,065	20,272	17,981	15,942	14,382	13,341
623311	Continuing care retirement communities	11,780	11,516	11,044	10,247	8,675	7,382	6,257	5,232	4,477
623312	Homes for the elderly	13,828	12,726	12,402	11,818	11,597	10,599	9,685	9,150	8,864
6239	Other residential care facilities	1,312	1,333	1,357	1,253	1,116	1,169	1,046	1,063	1,015

See footnotes at end of table.

Table 8.3. Health Care and Social Assistance (NAICS 62)–Estimated Revenue for Taxable Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
624	Social assistance	36,532	35,467	33,692	31,418	27,483	24,382	22,339	20,617	18,969
6241	Individual and family services	14,832	13,922	12,741	11,603	9,844	8,024	6,617	5,666	5,038
62411	Child and youth services	1,125	1,120	1,068	978	963	830	709	747	722
62412	Services for the elderly and persons with disabilities	9,592	8,733	7,848	7,003	5,859	4,582	3,586	2,777	2,236
62419	Other individual and family services	4,115	4,069	3,825	3,622	3,022	2,612	2,322	2,142	2,080
6242	Community food and housing, and emergency and other relief services	468	477	500	382	241	177	130	94	82
62421	Community food services	S	121	104	86	S	S	S	21	16
62422	Community housing services	275	298	330	238	136	96	74	52	51
62423	Emergency and other relief services	58	58	66	58	S	S	S	21	15
6243	Vocational rehabilitation services	1,980	1,872	1,800	1,700	1,927	2,061	1,886	1,831	1,836
6244	Child day care services	19,252	19,196	18,651	17,733	15,471	14,120	13,706	13,026	12,013

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.2 provides estimated measures of sampling variability.

Table 8.4. Health Care and Social Assistance (NAICS 62)–Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
62	**Health care and social assistance**	**3.4**	**4.0**	**6.6**	**6.7**	**6.0**	**6.6**	**7.2**	**7.5**
621	Ambulatory health care services	3.3	3.2	6.0	6.2	5.5	6.2	7.7	7.3
6211	Offices of physicians	3.0	2.6	4.9	5.0	4.9	5.8	7.2	8.3
6212	Offices of dentists	2.5	0.3	5.3	6.5	5.2	6.1	7.6	3.3
6213	Offices of other health practitioners	4.7	5.0	8.5	8.3	4.1	4.4	8.0	6.6
62131	Offices of chiropractors	2.5	2.3	1.7	4.3	1.9	0.9	1.1	2.6
62132	Offices of optometrists	2.4	2.9	7.6	6.6	2.9	3.7	6.9	1.7
62133	Offices of mental health practitioners (except physicians)	7.7	11.6	8.6	8.7	7.9	8.4	4.6	10.7
62134	Offices of physical, occupational and speech therapists, and audiologists	5.2	6.5	12.3	11.3	6.8	6.9	16.0	13.0
62139	Offices of all other health practitioners	7.0	3.0	10.0	9.4	Z	2.8	6.6	5.1
621391	Offices of podiatrists	3.3	3.6	2.2	3.7	0.7	3.4	3.8	8.7
621399	Offices of all other miscellaneous health practitioners	10.6	2.5	18.8	16.6	-1.0	1.9	10.4	0.8
6214	Outpatient care centers	6.8	6.6	11.2	9.8	10.3	6.1	8.5	7.0
62141	Family planning centers	-2.1	-3.5	2.4	29.0	4.4	3.3	14.0	24.2
62142	Outpatient mental health and substance abuse centers	8.4	8.1	9.8	15.5	7.3	16.4	5.7	7.0
62149	Other outpatient care centers	6.8	6.6	11.5	9.0	10.7	5.4	8.6	6.7
621491	HMO medical centers	S	S	S	S	S	S	S	13.0
621492	Kidney dialysis centers	9.8	5.7	15.5	8.2	17.3	3.8	5.0	2.9
621493	Freestanding ambulatory surgical and emergency centers	4.3	8.4	7.0	10.5	8.7	14.6	15.1	14.2
621498	All other outpatient care centers	6.9	4.9	14.1	8.9	6.8	-5.1	5.8	2.0
6215	Medical and diagnostic laboratories	0.8	5.7	6.1	4.4	8.2	7.8	7.0	8.3
621511	Medical laboratories	3.3	9.4	8.2	3.6	7.4	7.4	5.1	7.7
621512	Diagnostic imaging centers	-2.8	0.6	3.4	5.5	9.3	8.3	9.8	9.2
6216	Home health care services	4.4	9.3	8.0	12.3	5.6	11.9	13.6	10.9
6219	Other ambulatory care services	4.8	2.7	10.1	10.7	8.2	7.4	7.7	7.2
62191	Ambulance services	6.2	6.0	6.7	5.5	6.7	8.2	14.4	11.5
62199	All other ambulatory health care services	3.4	-0.4	13.5	16.2	9.9	6.5	1.3	3.5
622	Hospitals	2.5	9.5	10.1	5.8	7.5	8.7	4.4	10.5
6221	General medical and surgical hospitals	1.0	8.7	8.4	5.5	7.8	8.2	2.5	9.1
6222	Psychiatric and substance abuse hospitals	6.7	8.7	14.9	17.0	16.9	17.8	-9.1	-1.8
6223	Specialty (except psychiatric and substance abuse) hospitals	9.7	14.4	19.3	4.4	3.4	9.3	24.0	28.5
623	Nursing and residential care facilities	5.4	3.6	7.0	8.0	6.0	6.5	5.8	5.9
6231	Nursing care facilities	5.4	3.5	6.7	8.0	4.0	4.6	4.7	5.2
6232	Residential mental retardation, mental health and substance abuse facilities	5.7	5.6	11.4	4.8	8.9	7.9	5.7	9.3
62321	Residential mental retardation facilities	4.8	5.7	7.6	0.1	13.7	3.7	2.7	8.7
62322	Residential mental health and substance abuse facilities	7.3	5.3	18.7	15.0	-0.2	17.0	12.7	10.5
6233	Community care facilities for the elderly	5.6	3.4	6.3	8.8	12.7	12.8	10.8	7.8
623311	Continuing care retirement communities	2.3	4.3	7.8	18.1	17.5	18.0	19.6	16.9
623312	Homes for the elderly	8.7	2.6	4.9	1.9	9.4	9.4	5.8	3.2
6239	Other residential care facilities	-1.6	-1.8	8.3	12.3	-4.5	11.8	-1.6	4.7

See footnotes at end of table.

Table 8.4. Health Care and Social Assistance (NAICS 62)–Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
624	Social assistance	3.0	5.3	7.2	14.3	12.7	9.1	8.4	8.7
6241	Individual and family services	6.5	9.3	9.8	17.9	22.7	21.3	16.8	12.5
62411	Child and youth services	0.4	4.9	9.2	1.6	16.0	17.1	-5.1	3.5
62412	Services for the elderly and persons with disabilities	9.8	11.3	12.1	19.5	27.9	27.8	29.1	24.2
62419	Other individual and family services	1.1	6.4	5.6	19.9	15.7	12.5	8.4	3.0
6242	Community food and housing, and emergency and other relief services	-1.9	-4.6	30.9	58.5	36.2	36.2	38.3	14.6
62421	Community food services	S	16.3	20.9	S	S	S	S	31.3
62422	Community housing services	-7.7	-9.7	38.7	75.0	41.7	29.7	42.3	2.0
62423	Emergency and other relief services	Z	-12.1	13.8	S	S	S	S	40.0
6243	Vocational rehabilitation services	5.8	4.0	5.9	-11.8	-6.5	9.3	3.0	-0.3
6244	Child day care services	0.3	2.9	5.2	14.6	9.6	3.0	5.2	8.4

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.2 provides estimated measures of sampling variability.

Table 8.5. Health Care and Social Assistance (NAICS 62)–Estimated Revenue for Tax-Exempt Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
62	**Health care and social assistance**	**978,680**	**935,290**	**885,501**	**849,881**	**797,726**	**758,573**	**705,873**	**654,340**	**617,930**
621	Ambulatory health care services	72,819	69,893	66,266	63,710	60,911	58,631	54,981	52,054	49,063
6214	Outpatient care centers	43,477	41,782	39,310	38,258	37,089	36,078	33,673	32,417	30,810
62141	Family planning centers	1,218	1,199	1,149	1,128	1,043	1,010	940	881	852
62142	Outpatient mental health and substance abuse centers	9,391	9,240	8,964	9,272	8,781	8,226	7,693	7,561	7,269
62149	Other outpatient care centers	32,868	31,343	29,197	27,858	27,265	26,842	25,040	23,975	22,689
621491	HMO medical centers	5,411	5,331	4,851	4,686	4,918	4,194	3,885	3,348	3,185
621492	Kidney dialysis centers	1,417	1,247	1,187	1,149	1,073	1,004	976	910	866
621493	Freestanding ambulatory surgical and emergency centers	3,728	S	3,346	2,280	1,997	1,804	1,605	1,426	1,179
621498	All other outpatient care centers	22,312	21,203	19,813	19,743	19,277	19,840	18,574	18,291	17,459
6216	Home health care services	17,912	16,871	15,976	15,003	14,179	13,505	12,732	11,904	10,869
6219	Other ambulatory care services	11,430	11,240	10,980	10,449	9,643	9,048	8,576	7,733	7,384
62191	Ambulance services	2,701	2,567	2,445	2,228	1,951	1,818	1,654	1,532	1,552
62199	All other ambulatory health care services	8,729	8,673	8,535	8,221	7,692	7,230	6,922	6,201	5,832
622	Hospitals	722,730	689,663	649,204	622,129	581,288	549,742	509,998	469,404	443,434
6221	General medical and surgical hospitals	687,826	655,977	616,561	590,195	551,756	522,429	484,532	445,413	420,906
6222	Psychiatric and substance abuse hospitals	14,596	14,169	14,043	13,721	12,794	11,968	11,696	11,455	11,216
6223	Specialty (except psychiatric and substance abuse) hospitals	20,308	19,517	18,600	18,213	16,738	15,345	13,770	12,536	11,312
623	Nursing and residential care facilities	73,582	71,494	69,002	67,657	63,628	61,938	58,234	55,978	52,949
6231	Nursing care facilities	23,649	23,333	22,511	22,378	22,054	22,046	21,079	20,820	19,892
6232	Residential mental retardation, mental health and substance abuse facilities	22,063	21,142	20,216	19,020	17,661	16,934	15,869	14,846	13,733
62321	Residential mental retardation facilities	15,623	15,034	14,207	13,086	11,982	11,336	10,636	9,966	9,345
62322	Residential mental health and substance abuse facilities	6,440	6,108	6,009	5,934	5,679	5,598	5,233	4,880	4,388
6233	Community care facilities for the elderly	20,986	20,260	19,195	19,173	16,908	16,019	14,428	13,545	12,758
623311	Continuing care retirement communities	17,552	16,921	15,870	15,783	13,981	13,190	11,878	11,022	10,385
623312	Homes for the elderly	3,434	3,339	3,325	3,390	2,927	2,829	2,550	2,523	2,373
6239	Other residential care facilities	6,884	6,759	7,080	7,086	7,005	6,939	6,858	6,767	6,566
624	Social assistance	109,549	104,240	101,029	96,385	91,899	88,262	82,660	76,904	72,484
6241	Individual and family services	57,015	54,629	53,382	51,460	48,444	45,679	44,119	41,652	39,607
62411	Child and youth services	10,600	10,030	10,466	10,422	9,924	9,641	9,097	8,942	8,204
62412	Services for the elderly and persons with disabilities	20,874	20,184	19,418	18,260	16,963	15,641	14,704	13,766	13,047
62419	Other individual and family services	25,541	24,415	23,498	22,778	21,557	20,397	20,318	18,944	18,356
6242	Community food and housing, and emergency and other relief services	28,101	26,232	25,319	23,137	22,348	21,285	17,952	15,573	13,924
62421	Community food services	6,585	5,901	5,407	5,136	4,650	4,306	3,809	3,457	3,091
62422	Community housing services	11,796	10,763	10,229	9,632	8,570	7,715	7,016	6,325	5,752
62423	Emergency and other relief services	9,720	9,568	9,683	8,369	9,128	9,264	7,127	5,791	5,081
6243	Vocational rehabilitation services	11,240	10,738	10,186	9,836	10,085	10,724	10,434	9,933	9,195
6244	Child day care services	13,193	12,641	12,142	11,952	11,022	10,574	10,155	9,746	9,758

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.3 provides estimated measures of sampling variability.

Table 8.6. Health Care and Social Assistance (NAICS 62)–Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
62	**Health care and social assistance**	**4.6**	**5.6**	**4.2**	**6.5**	**5.2**	**7.5**	**7.9**	**5.9**
621	Ambulatory health care services	4.2	5.5	4.0	4.6	3.9	6.6	5.6	6.1
6214	Outpatient care centers	4.1	6.3	2.7	3.2	2.8	7.1	3.9	5.2
62141	Family planning centers	1.6	4.4	1.9	8.1	3.3	7.4	6.7	3.4
62142	Outpatient mental health and substance abuse centers	1.6	3.1	-3.3	5.6	6.7	6.9	1.7	4.0
62149	Other outpatient care centers	4.9	7.4	4.8	2.2	1.6	7.2	4.4	5.7
621491	HMO medical centers	1.5	9.9	3.5	-4.7	17.3	8.0	16.0	5.1
621492	Kidney dialysis centers	13.6	5.1	3.3	7.1	6.9	2.9	7.3	5.1
621493	Freestanding ambulatory surgical and emergency centers	S	S	46.8	14.2	10.7	12.4	12.6	20.9
621498	All other outpatient care centers	5.2	7.0	0.4	2.4	-2.8	6.8	1.5	4.8
6216	Home health care services	6.2	5.6	6.5	5.8	5.0	6.1	7.0	9.5
6219	Other ambulatory care services	1.7	2.4	5.1	8.4	6.6	5.5	10.9	4.7
62191	Ambulance services	5.2	5.0	9.7	14.2	7.3	9.9	8.0	-1.3
62199	All other ambulatory health care services	0.6	1.6	3.8	6.9	6.4	4.4	11.6	6.3
622	Hospitals	4.8	6.2	4.4	7.0	5.7	7.8	8.6	5.9
6221	General medical and surgical hospitals	4.9	6.4	4.5	7.0	5.6	7.8	8.8	5.8
6222	Psychiatric and substance abuse hospitals	3.0	0.9	2.3	7.2	6.9	2.3	2.1	2.1
6223	Specialty (except psychiatric and substance abuse) hospitals	4.1	4.9	2.1	8.8	9.1	11.4	9.8	10.8
623	Nursing and residential care facilities	2.9	3.6	2.0	6.3	2.7	6.4	4.0	5.7
6231	Nursing care facilities	1.4	3.7	0.6	1.5	0.0	4.6	1.2	4.7
6232	Residential mental retardation, mental health and substance abuse facilities	4.4	4.6	6.3	7.7	4.3	6.7	6.9	8.1
62321	Residential mental retardation facilities	3.9	5.8	8.6	9.2	5.7	6.6	6.7	6.6
62322	Residential mental health and substance abuse facilities	5.4	1.6	1.3	4.5	1.4	7.0	7.2	11.2
6233	Community care facilities for the elderly	3.6	5.5	0.1	13.4	5.5	11.0	6.5	6.2
623311	Continuing care retirement communities	3.7	6.6	0.6	12.9	6.0	11.0	7.8	6.1
623312	Homes for the elderly	2.8	0.4	-1.9	15.8	3.5	10.9	1.1	6.3
6239	Other residential care facilities	1.8	-4.5	-0.1	1.2	1.0	1.2	1.3	3.1
624	Social assistance	5.1	3.2	4.8	4.9	4.1	6.8	7.5	6.1
6241	Individual and family services	4.4	2.3	3.7	6.2	6.1	3.5	5.9	5.2
62411	Child and youth services	5.7	-4.2	0.4	5.0	2.9	6.0	1.7	9.0
62412	Services for the elderly and persons with disabilities	3.4	3.9	6.3	7.6	8.5	6.4	6.8	5.5
62419	Other individual and family services	4.6	3.9	3.2	5.7	5.7	0.4	7.3	3.2
6242	Community food and housing, and emergency and other relief services	7.1	3.6	9.4	3.5	5.0	18.6	15.3	11.8
62421	Community food services	11.6	9.1	5.3	10.5	8.0	13.0	10.2	11.8
62422	Community housing services	9.6	5.2	6.2	12.4	11.1	10.0	10.9	10.0
62423	Emergency and other relief services	1.6	-1.2	15.7	-8.3	-1.5	30.0	23.1	14.0
6243	Vocational rehabilitation services	4.7	5.4	3.6	-2.5	-6.0	2.8	5.0	8.0
6244	Child day care services	4.4	4.1	1.6	8.4	4.2	4.1	4.2	-0.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.3 provides estimated measures of sampling variability.

Table 8.7. Selected Health Care Services (NAICS 62)–Estimated Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**1,728,221**	**1,669,205**	**1,597,782**	**1,504,275**	**1,417,188**	**1,331,229**	**3.5**	**4.5**	**6.2**	**6.1**	**6.5**
621	Ambulatory health care services	661,267	640,174	619,755	585,913	549,414	517,893	3.3	3.3	5.8	6.6	6.1
6211	Offices of physicians	336,243	325,285	317,406	300,352	284,139	267,865	3.4	2.5	5.7	5.7	6.1
6212	Offices of dentists	81,306	79,845	79,359	77,135	71,660	68,491	1.8	0.6	2.9	7.6	4.6
6213	Offices of other health practitioners	49,169	47,222	45,349	41,309	38,096	36,541	4.1	4.1	9.8	8.4	4.3
62131	Offices of chiropractors	8,343	8,091	7,964	7,838	7,537	7,394	3.1	1.6	1.6	4.0	1.9
62132	Offices of optometrists	8,913	8,725	8,294	7,462	7,168	7,105	2.2	5.2	11.1	4.1	0.9
62133	Offices of mental health practitioners (except physicians)	5,625	5,293	4,788	4,394	4,080	3,742	6.3	10.5	9.0	7.7	9.0
62134	Offices of physical, occupational and speech therapists, and audiologists	19,145	18,437	17,536	15,603	13,903	13,007	3.8	5.1	12.4	12.2	6.9
62139	Offices of all other health practitioners	7,143	6,676	6,767	6,012	5,408	5,293	7.0	-1.3	12.6	11.2	2.2
621391	Offices of podiatrists	3,403	3,284	3,156	3,070	2,980	2,954	3.6	4.1	2.8	3.0	0.9
621399	Offices of all other miscellaneous health practitioners	3,740	3,392	3,611	2,942	2,428	2,339	10.3	-6.1	22.7	21.2	3.8
6214	Outpatient care centers	77,445	74,157	69,487	65,613	62,400	59,010	4.4	6.7	5.9	5.1	5.7
62141	Family planning centers	1,766	1,746	1,723	1,662	1,464	1,398	1.1	1.3	3.7	13.5	4.7
62142	Outpatient mental health and substance abuse centers	12,117	11,877	11,438	11,452	10,801	10,067	2.0	3.8	-0.1	6.0	7.3
62149	Other outpatient care centers	63,562	60,534	56,326	52,499	50,135	47,545	5.0	7.5	7.3	4.7	5.4
621491	HMO medical centers	5,791	5,679	5,171	4,990	5,161	4,506	2.0	9.8	3.6	-3.3	14.5
621492	Kidney dialysis centers	13,707	12,555	11,727	10,321	9,660	8,854	9.2	7.1	13.6	6.8	9.1
621493	Freestanding ambulatory surgical and emergency centers	15,133	14,748	13,880	12,411	10,992	9,737	2.6	6.3	11.8	12.9	12.9
621498	All other outpatient care centers	28,931	27,552	25,548	24,777	24,322	24,448	5.0	7.8	3.1	1.9	-0.5
6215	Medical and diagnostic laboratories	37,508	37,333	36,186	34,598	32,655	30,224	0.5	3.2	4.6	6.0	8.0
621511	Medical laboratories	23,244	22,495	21,375	20,015	19,083	18,069	3.3	5.2	6.8	4.9	5.6
621512	Diagnostic imaging centers	14,264	14,838	14,811	14,583	13,572	12,155	-3.9	0.2	1.6	7.4	11.7
6216	Home health care services	52,110	49,299	45,802	42,717	38,523	35,502	5.7	7.6	7.2	10.9	8.5
6219	Other ambulatory care services	27,486	27,033	26,166	24,189	21,941	20,260	1.7	3.3	8.2	10.2	8.3
62191	Ambulance services	11,291	10,683	10,091	9,337	8,673	8,078	5.7	5.9	8.1	7.7	7.4
62199	All other ambulatory health care services	16,195	16,350	16,075	14,852	13,268	12,182	-0.9	1.7	8.2	11.9	8.9
622	Hospitals	752,588	725,567	685,751	642,670	607,940	566,352	3.7	5.8	6.7	5.7	7.3
6221	General medical and surgical hospitals	702,012	676,568	639,430	600,023	568,290	529,902	3.8	5.8	6.6	5.6	7.2
6222	Psychiatric and substance abuse hospitals	19,137	18,630	18,243	17,419	15,825	14,347	2.7	2.1	4.7	10.1	10.3
6223	Specialty (except psychiatric and substance abuse) hospitals	31,439	30,369	28,078	25,228	23,825	22,103	3.5	8.2	11.3	5.9	7.8
623	Nursing and residential care facilities	178,216	172,271	166,397	158,121	149,648	141,905	3.5	3.5	5.2	5.7	5.5
6231	Nursing care facilities	97,633	93,744	90,755	86,736	83,011	80,033	4.1	3.3	4.6	4.5	3.7
6232	Residential mental retardation, mental health and substance abuse facilities	29,701	28,730	27,204	25,280	24,000	22,608	3.4	5.6	7.6	5.3	6.2
62321	Residential mental retardation facilities	20,160	19,673	18,598	17,186	16,353	15,073	2.5	5.8	8.2	5.1	8.5
62322	Residential mental health and substance abuse facilities	9,541	9,057	8,606	8,094	7,647	7,535	5.3	5.2	6.3	5.8	1.5
6233	Community care facilities for the elderly	42,736	41,510	40,086	37,945	34,568	31,440	3.0	3.6	5.6	9.8	9.9
623311	Continuing care retirement communities	27,375	26,641	25,728	23,902	21,056	19,107	2.8	3.5	7.6	13.5	10.2
623312	Homes for the elderly	15,361	14,869	14,358	14,043	13,512	12,333	3.3	3.6	2.2	3.9	9.6
6239	Other residential care facilities	8,146	8,287	8,352	8,160	8,069	7,824	-1.7	-0.8	2.4	1.1	3.1

See footnotes at end of table.

Table 8.7. Selected Health Care Services (NAICS 62)–Estimated Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
624	Social assistance	136,150	131,193	125,879	117,571	110,186	105,079	3.8	4.2	7.1	6.7	4.9
6241	Individual and family services	66,745	64,409	61,751	57,665	54,099	50,675	3.6	4.3	7.1	6.6	6.8
62411	Child and youth services	11,167	11,123	11,158	10,649	10,256	9,799	0.4	-0.3	4.8	3.8	4.7
62412	Services for the elderly and persons with disabilities	27,298	26,187	24,659	22,851	20,667	18,511	4.2	6.2	7.9	10.6	11.6
62419	Other individual and family services	28,280	27,099	25,934	24,165	23,176	22,365	4.4	4.5	7.3	4.3	3.6
6242	Community food and housing, and emergency and other relief services	26,250	24,901	24,204	21,736	20,352	18,663	5.4	2.9	11.4	6.8	9.0
62421	Community food services	6,098	5,454	5,036	4,787	4,305	3,898	11.8	8.3	5.2	11.2	10.4
62422	Community housing services	11,153	10,220	9,457	8,874	7,883	7,086	9.1	8.1	6.6	12.6	11.2
62423	Emergency and other relief services	8,999	9,227	9,711	8,075	8,164	7,679	-2.5	-5.0	20.3	-1.1	6.3
6243	Vocational rehabilitation services	12,205	11,627	11,146	10,688	10,894	12,064	5.0	4.3	4.3	-1.9	-9.7
6244	Child day care services	30,950	30,256	28,778	27,482	24,841	23,677	2.3	5.1	4.7	10.6	4.9

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.4 provides estimated measures of sampling variability.

Table 8.8. Health Care and Social Assistance (NAICS 62)–Estimated Expenses for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**910,949**	**877,235**	**833,196**	**784,343**	**747,402**	**701,079**	**3.8**	**5.3**	**6.2**	**4.9**	**6.6**
621	Ambulatory health care services	68,257	65,921	62,265	59,433	57,346	54,632	3.5	5.9	4.8	3.6	5.0
6214	Outpatient care centers	40,498	39,181	36,592	35,365	34,768	33,588	3.4	7.1	3.5	1.7	3.5
62141	Family planning centers	1,180	1,157	1,117	1,050	997	955	2.0	3.6	6.4	5.3	4.4
62142	Outpatient mental health and substance abuse centers	8,977	8,947	8,677	8,930	8,603	8,027	0.3	3.1	-2.8	3.8	7.2
62149	Other outpatient care centers	30,341	29,077	26,798	25,385	25,168	24,606	4.3	8.5	5.6	0.9	2.3
621491	HMO medical centers	5,048	4,963	4,515	4,330	4,486	3,788	1.7	9.9	4.3	-3.5	18.4
621492	Kidney dialysis centers	1,259	1,127	1,075	1,038	989	950	11.7	4.8	3.6	5.0	4.1
621493	Freestanding ambulatory surgical and emergency centers	S	S	S	1,649	1,508	1,420	S	S	S	9.4	6.2
621498	All other outpatient care centers	20,896	19,943	18,267	18,368	18,185	18,448	4.8	9.2	-0.5	1.0	-1.4
6216	Home health care services	16,951	16,006	15,283	14,407	13,531	12,625	5.9	4.7	6.1	6.5	7.2
6219	Other ambulatory care services	10,808	10,734	10,390	9,661	9,047	8,419	0.7	3.3	7.5	6.8	7.5
62191	Ambulance services	2,592	2,497	2,367	2,066	1,840	1,649	3.8	5.5	14.6	12.3	11.6
62199	All other ambulatory health care services	8,216	8,237	8,023	7,595	7,207	6,770	-0.3	2.7	5.6	5.4	6.5
622	Hospitals	669,580	643,963	609,418	572,050	543,617	506,280	4.0	5.7	6.5	5.2	7.4
6221	General medical and surgical hospitals	635,798	610,589	577,114	541,234	514,644	479,890	4.1	5.8	6.6	5.2	7.2
6222	Psychiatric and substance abuse hospitals	15,180	14,867	14,677	14,242	13,282	12,172	2.1	1.3	3.1	7.2	9.1
6223	Specialty (except psychiatric and substance abuse) hospitals	18,602	18,507	17,627	16,574	15,691	14,218	0.5	5.0	6.4	5.6	10.4
623	Nursing and residential care facilities	70,321	68,880	66,561	64,068	62,005	59,021	2.1	3.5	3.9	3.3	5.1
6231	Nursing care facilities	22,833	22,619	21,924	21,419	21,669	21,038	0.9	3.2	2.4	-1.2	3.0
6232	Residential mental retardation, mental health and substance abuse facilities	20,887	20,207	19,092	18,001	17,072	16,264	3.4	5.8	6.1	5.4	5.0
62321	Residential mental retardation facilities	14,685	14,303	13,421	12,443	11,562	10,825	2.7	6.6	7.9	7.6	6.8
62322	Residential mental health and substance abuse facilities	6,202	5,904	5,671	5,558	5,510	5,439	5.0	4.1	2.0	0.9	1.3
6233	Community care facilities for the elderly	19,647	18,988	18,461	17,671	16,240	14,969	3.5	2.9	4.5	8.8	8.5
623311	Continuing care retirement communities	16,467	15,905	15,382	14,519	13,334	12,334	3.5	3.4	5.9	8.9	8.1
623312	Homes for the elderly	3,180	3,083	3,079	3,152	2,906	2,635	3.1	0.1	-2.3	8.5	10.3
6239	Other residential care facilities	6,954	7,066	7,084	6,977	7,024	6,750	-1.6	-0.3	1.5	-0.7	4.1
624	Social assistance	102,791	98,471	94,952	88,792	84,434	81,146	4.4	3.7	6.9	5.2	4.1
6241	Individual and family services	53,600	51,853	50,013	46,985	44,570	42,335	3.4	3.7	6.4	5.4	5.3
62411	Child and youth services	10,201	10,169	10,202	9,812	9,386	9,012	0.3	-0.3	4.0	4.5	4.2
62412	Services for the elderly and persons with disabilities	18,648	18,021	17,016	16,066	14,861	13,694	3.5	5.9	5.9	8.1	8.5
62419	Other individual and family services	24,751	23,663	22,795	21,107	20,323	19,629	4.6	3.8	8.0	3.9	3.5
6242	Community food and housing, and emergency and other relief services	25,808	24,483	23,774	21,408	20,130	18,506	5.4	3.0	11.1	6.3	8.8
62421	Community food services	5,964	5,335	4,928	4,697	4,236	3,852	11.8	8.3	4.9	10.9	10.0
62422	Community housing services	10,890	9,956	9,174	8,675	7,757	6,999	9.4	8.5	5.8	11.8	10.8
62423	Emergency and other relief services	8,954	9,192	9,672	8,036	8,137	7,655	-2.6	-5.0	20.4	-1.2	6.3
6243	Vocational rehabilitation services	10,431	9,972	9,551	9,165	9,151	10,078	4.6	4.4	4.2	0.2	-9.2
6244	Child day care services	12,952	12,163	11,614	11,234	10,583	10,227	6.5	4.7	3.4	6.2	3.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.5 provides estimated measures of sampling variability.

Table 8.9. Selected Health Care Services (NAICS 62)–Estimated Expenses for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**817,272**	**791,970**	**764,586**	**719,932**	**669,786**	**630,150**	**3.2**	**3.6**	**6.2**	**7.5**	**6.3**
621	Ambulatory health care services	593,010	574,253	557,490	526,480	492,068	463,261	3.3	3.0	5.9	7.0	6.2
6211	Offices of physicians	336,243	325,285	317,406	300,352	284,139	267,865	3.4	2.5	5.7	5.7	6.1
6212	Offices of dentists	81,306	79,845	79,359	77,135	71,660	68,491	1.8	0.6	2.9	7.6	4.6
6213	Offices of other health practitioners	49,169	47,222	45,349	41,309	38,096	36,541	4.1	4.1	9.8	8.4	4.3
62131	Offices of chiropractors	8,343	8,091	7,964	7,838	7,537	7,394	3.1	1.6	1.6	4.0	1.9
62132	Offices of optometrists	8,913	8,725	8,294	7,462	7,168	7,105	2.2	5.2	11.1	4.1	0.9
62133	Offices of mental health practitioners (except physicians)	5,625	5,293	4,788	4,394	4,080	3,742	6.3	10.5	9.0	7.7	9.0
62134	Offices of physical, occupational and speech therapists, and audiologists	19,145	18,437	17,536	15,603	13,903	13,007	3.8	5.1	12.4	12.2	6.9
62139	Offices of all other health practitioners	7,143	6,676	6,767	6,012	5,408	5,293	7.0	-1.3	12.6	11.2	2.2
621391	Offices of podiatrists	3,403	3,284	3,156	3,070	2,980	2,954	3.6	4.1	2.8	3.0	0.9
621399	Offices of all other miscellaneous health practitioners	3,740	3,392	3,611	2,942	2,428	2,339	10.3	-6.1	22.7	21.2	3.8
6214	Outpatient care centers	36,947	34,976	32,895	30,248	27,632	25,422	5.6	6.3	8.8	9.5	8.7
62141	Family planning centers	586	589	606	612	467	443	-0.5	-2.8	-1.0	31.0	5.4
62142	Outpatient mental health and substance abuse centers	3,140	2,930	2,761	2,522	2,198	2,040	7.2	6.1	9.5	14.7	7.7
62149	Other outpatient care centers	33,221	31,457	29,528	27,114	24,967	22,939	5.6	6.5	8.9	8.6	8.8
621491	HMO medical centers	S	S	S	S	S	S	S	S	S	S	S
621492	Kidney dialysis centers	12,448	11,428	10,652	9,283	8,671	7,904	8.9	7.3	14.7	7.1	9.7
621493	Freestanding ambulatory surgical and emergency centers	11,995	11,704	10,939	10,762	9,484	8,317	2.5	7.0	1.6	13.5	14.0
621498	All other outpatient care centers	8,035	7,609	7,281	6,409	6,137	6,000	5.6	4.5	13.6	4.4	2.3
6215	Medical and diagnostic laboratories	37,508	37,333	36,186	34,598	32,655	30,224	0.5	3.2	4.6	6.0	8.0
621511	Medical laboratories	23,244	22,495	21,375	20,015	19,083	18,069	3.3	5.2	6.8	4.9	5.6
621512	Diagnostic imaging centers	14,264	14,838	14,811	14,583	13,572	12,155	-3.9	0.2	1.6	7.4	11.7
6216	Home health care services	35,159	33,293	30,519	28,310	24,992	22,877	5.6	9.1	7.8	13.3	9.2
6219	Other ambulatory care services	16,678	16,299	15,776	14,528	12,894	11,841	2.3	3.3	8.6	12.7	8.9
62191	Ambulance services	8,699	8,186	7,724	7,271	6,833	6,429	6.3	6.0	6.2	6.4	6.3
62199	All other ambulatory health care services	7,979	8,113	8,052	7,257	6,061	5,412	-1.7	0.8	11.0	19.7	12.0
622	Hospitals	83,008	81,604	76,333	70,620	64,323	60,072	1.7	6.9	8.1	9.8	7.1
6221	General medical and surgical hospitals	66,214	65,979	62,316	58,789	53,646	50,012	0.4	5.9	6.0	9.6	7.3
6222	Psychiatric and substance abuse hospitals	3,957	3,763	3,566	3,177	2,543	2,175	5.2	5.5	12.2	24.9	16.9
6223	Specialty (except psychiatric and substance abuse) hospitals	12,837	11,862	10,451	8,654	8,134	7,885	8.2	13.5	20.8	6.4	3.2
623	Nursing and residential care facilities	107,895	103,391	99,836	94,053	87,643	82,884	4.4	3.6	6.1	7.3	5.7
6231	Nursing care facilities	74,800	71,125	68,831	65,317	61,342	58,995	5.2	3.3	5.4	6.5	4.0
6232	Residential mental retardation, mental health and substance abuse facilities	8,814	8,523	8,112	7,279	6,928	6,344	3.4	5.1	11.4	5.1	9.2
62321	Residential mental retardation facilities	5,475	5,370	5,177	4,743	4,791	4,248	2.0	3.7	9.2	-1.0	12.8
62322	Residential mental health and substance abuse facilities	3,339	3,153	2,935	2,536	2,137	2,096	5.9	7.4	15.7	18.7	2.0
6233	Community care facilities for the elderly	23,089	22,522	21,625	20,274	18,328	16,471	2.5	4.1	6.7	10.6	11.3
623311	Continuing care retirement communities	10,908	10,736	10,346	9,383	7,722	6,773	1.6	3.8	10.3	21.5	14.0
623312	Homes for the elderly	12,181	11,786	11,279	10,891	10,606	9,698	3.4	4.5	3.6	2.7	9.4
6239	Other residential care facilities	1,192	1,221	1,268	1,183	1,045	1,074	-2.4	-3.7	7.2	13.2	-2.7

See footnotes at end of table.

Table 8.9. Selected Health Care Services (NAICS 62)–Estimated Expenses for Taxable Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
624	Social assistance	33,359	32,722	30,927	28,779	25,752	23,933	1.9	5.8	7.5	11.8	7.6
6241	Individual and family services	13,145	12,556	11,738	10,680	9,529	8,340	4.7	7.0	9.9	12.1	14.3
62411	Child and youth services	966	954	956	837	870	787	1.3	-0.2	14.2	-3.8	10.5
62412	Services for the elderly and persons with disabilities	8,650	8,166	7,643	6,785	5,806	4,817	5.9	6.8	12.6	16.9	20.5
62419	Other individual and family services	3,529	3,436	3,139	3,058	2,853	2,736	2.7	9.5	2.6	7.2	4.3
6242	Community food and housing, and emergency and other relief services	442	418	430	328	222	157	5.7	-2.8	31.1	47.7	41.4
62421	Community food services	S	119	108	90	S	S	S	10.2	20.0	S	S
62422	Community housing services	263	264	283	199	126	87	-0.4	-6.7	42.2	57.9	44.8
62423	Emergency and other relief services	45	35	39	39	S	S	28.6	-10.3	0.0	S	S
6243	Vocational rehabilitation services	1,774	1,655	1,595	1,523	1,743	1,986	7.2	3.8	4.7	-12.6	-12.2
6244	Child day care services	17,998	18,093	17,164	16,248	14,258	13,450	-0.5	5.4	5.6	14.0	6.0

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.6 provides estimated measures of sampling variability.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
OFFICES OF PHYSICIANS (NAICS 6211)					
Patient Care Revenue					
Medicare	76,322	73,590	70,604	69,447	66,979
Medicaid	19,801	18,277	18,438	17,994	16,713
Other government (Veterans, NIH, Indian Affairs, etc.)	6,276	5,881	5,247	4,489	4,292
Worker's compensation	7,690	7,476	7,161	7,073	6,937
Private insurance	187,950	186,306	180,150	169,976	162,699
Private health insurance	185,733	184,157	177,972	167,808	160,583
Property/Casualty and auto insurance	2,217	2,149	2,178	2,168	2,116
Patient (out-of-pocket)	37,502	35,922	36,485	34,589	32,996
All other patient care sources not elsewhere classified	20,275	19,342	19,531	18,788	17,549
Non-Patient Care Revenue					
All other sources	16,763	15,103	15,218	13,926	12,156
OFFICES OF DENTISTS (NAICS 6212)					
Patient Care Revenue					
Medicare	931	925	810	859	810
Medicaid	4,709	4,402	3,950	3,648	3,364
Other government (Veterans, NIH, Indian Affairs, etc.)	901	767	650	512	537
Worker's compensation	S	S	95	85	85
Private insurance	46,049	45,142	44,488	42,465	40,686
Private health insurance	45,757	44,896	44,294	42,292	40,487
Property/Casualty and auto insurance	S	S	S	S	S
Patient (out-of-pocket)	42,603	42,338	44,478	42,617	38,960
All other patient care sources not elsewhere classified	5,392	4,483	3,533	2,919	3,127
Non-Patient Care Revenue					
All other sources	918	1,006	913	825	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)					
Patient Care Revenue					
Medicare	7,686	7,332	6,886	6,363	6,068
Medicaid	2,886	2,665	2,371	2,214	2,127
Other government (Veterans, NIH, Indian Affairs, etc.)	2,932	2,602	2,360	2,137	1,815
Worker's compensation	2,859	2,854	2,726	2,608	2,464
Private insurance	21,592	21,030	20,282	19,197	18,053
Private health insurance	19,406	18,857	18,269	17,286	16,209
Property/Casualty and auto insurance	2,186	2,173	2,013	1,911	1,844
Patient (out-of-pocket)	13,254	12,773	12,419	11,725	10,942
All other patient care sources not elsewhere classified	6,330	5,855	5,300	4,320	3,673
Non-Patient Care Revenue					
All other sources	2,464	2,222	2,265	S	1,305

See footnotes at end of table.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
OFFICES OF CHIROPRACTORS (NAICS 62131)					
Patient Care Revenue					
Medicare	780	796	803	831	814
Medicaid	99	91	92	87	79
Other government (Veterans, NIH, Indian Affairs, etc.)	30	26	S	19	S
Worker's compensation	500	462	446	455	457
Private insurance	5,799	5,730	5,677	5,623	5,404
Private health insurance	4,154	4,165	4,240	4,238	4,074
Property/Casualty and auto insurance	1,645	1,565	1,437	1,385	1,330
Patient (out-of-pocket)	3,053	2,934	2,831	2,744	2,595
All other patient care sources not elsewhere classified	327	290	217	158	145
Non-Patient Care Revenue					
All other sources	54	54	63	63	61
OFFICES OF OPTOMETRISTS (NAICS 62132)					
Patient Care Revenue					
Medicare	1,041	1,032	988	856	852
Medicaid	488	481	473	412	422
Other government (Veterans, NIH, Indian Affairs, etc.)	97	88	66	50	42
Worker's compensation	14	14	13	14	11
Private insurance	4,087	3,950	3,775	3,411	3,160
Private health insurance	4,085	3,948	3,773	3,409	3,157
Property/Casualty and auto insurance	2	S	2	S	S
Patient (out-of-pocket)	5,542	5,453	5,387	5,233	4,848
All other patient care sources not elsewhere classified	356	334	333	S	302
Non-Patient Care Revenue					
All other sources	S	S	S	S	S
OFFICES OF MENTAL HEALTH PRACTICIONERS (EXCEPT PHYSICIANS) (NAICS 62133)					
Patient Care Revenue					
Medicare	387	354	287	246	240
Medicaid	951	908	750	748	693
Other government (Veterans, NIH, Indian Affairs, etc.)	1,191	1,045	984	900	777
Worker's compensation	S	87	89	71	78
Private insurance	1,777	1,687	1,485	1,404	1,336
Private health insurance	1,742	1,653	1,448	1,371	1,304
Property/Casualty and auto insurance	S	S	S	33	32
Patient (out-of-pocket)	1,485	1,399	1,348	1,246	1,136
All other patient care sources not elsewhere classified	350	304	229	169	141
Non-Patient Care Revenue					
All other sources	465	438	403	348	322

See footnotes at end of table.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)					
Patient Care Revenue					
Medicare	3,830	3,574	3,334	3,018	2,802
Medicaid	1,030	889	770	650	628
Other government (Veterans, NIH, Indian Affairs, etc.)	1,382	1,213	1,076	995	818
Worker's compensation	2,142	2,192	2,087	1,983	1,836
Private insurance	6,685	6,577	6,372	5,897	5,309
Private health insurance	6,254	6,055	5,888	5,464	4,896
Property/Casualty and auto insurance	431	522	484	433	413
Patient (out-of-pocket)	1,913	1,821	1,742	1,477	1,427
All other patient care sources not elsewhere classified	4,636	4,290	3,873	3,176	2,597
Non-Patient Care Revenue					
All other sources	745	707	719	589	563
OFFICES OF PODIATRISTS (NAICS 621391)					
Patient Care Revenue					
Medicare	1,211	1,174	1,086	1,064	1,021
Medicaid	141	134	124	142	132
Other government (Veterans, NIH, Indian Affairs, etc.)	62	60	50	39	30
Worker's compensation	39	40	41	46	45
Private insurance	2,070	2,013	1,992	1,975	1,938
Private health insurance	2,057	2,000	1,978	1,953	1,907
Property/Casualty and auto insurance	13	13	14	S	S
Patient (out-of-pocket)	539	507	487	428	396
All other patient care sources not elsewhere classified	64	63	71	73	74
Non-Patient Care Revenue					
All other sources	S	S	S	S	S
OUTPATIENT CARE CENTERS (NAICS 6214)					
Patient Care Revenue					
Medicare	16,318	15,323	14,658	13,370	12,281
Medicaid	11,091	10,293	9,892	10,157	10,111
Other government (Veterans, NIH, Indian Affairs, etc.)	6,496	6,180	5,364	4,527	4,075
Worker's compensation	1,929	1,854	1,722	S	1,665
Private insurance	28,969	27,382	25,262	23,106	21,269
Private health insurance	28,722	27,158	25,046	22,888	21,034
Property/Casualty and auto insurance	247	224	216	218	235
Patient (out-of-pocket)	5,362	5,140	5,115	4,858	4,572
All other patient care sources not elsewhere classified	8,114	7,870	7,179	6,374	5,748
Non-Patient Care Revenue					
All other sources	10,542	10,192	9,958	9,923	9,991

See footnotes at end of table.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)					
Patient Care Revenue					
Medicare	406	389	407	397	378
Medicaid	3,795	3,587	3,652	4,252	4,135
Other government (Veterans, NIH, Indian Affairs, etc.)	3,655	3,541	3,119	2,687	2,383
Worker's compensation	S	S	S	S	S
Private insurance	1,391	1,278	1,126	1,018	914
Private health insurance	1,363	1,252	1,104	998	891
Property/Casualty and auto insurance	S	S	S	S	S
Patient (out-of-pocket)	861	843	809	771	705
All other patient care sources not elsewhere classified	1,250	1,236	1,153	1,095	1,019
Non-Patient Care Revenue					
All other sources	1,612	1,665	1,750	1,833	1,658
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)					
Patient Care Revenue					
Medicare	15,891	14,916	14,236	12,958	11,887
Medicaid	7,043	6,455	6,022	5,694	5,771
Other government (Veterans, NIH, Indian Affairs, etc.)	2,673	2,469	2,100	1,689	1,541
Worker's compensation	1,914	1,837	1,706	S	1,657
Private insurance	27,237	25,765	23,826	21,778	20,125
Private health insurance	27,018	25,567	23,632	21,580	19,913
Property/Casualty and auto insurance	219	198	194	D	212
Patient (out-of-pocket)	3,982	3,755	3,699	3,490	3,334
All other patient care sources not elsewhere classified	6,783	6,570	5,981	5,248	4,711
Non-Patient Care Revenue					
All other sources	S	8,052	7,715	D	7,925
KIDNEY DIALYSIS CENTERS (NAICS 621492)					
Patient Care Revenue					
Medicare	8,318	7,739	7,618	6,689	6,112
Medicaid	841	809	784	693	646
Other government (Veterans, NIH, Indian Affairs, etc.)	196	164	129	S	S
Worker's compensation	S	S	S	S	S
Private insurance	S	5,114	4,610	3,992	3,777
Private health insurance	S	5,114	4,610	3,992	3,777
Property/Casualty and auto insurance	S	S	S	S	S
Patient (out-of-pocket)	97	98	101	95	89
All other patient care sources not elsewhere classified	926	778	669	572	520
Non-Patient Care Revenue					
All other sources	278	235	225	201	175

See footnotes at end of table.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)					
Patient Care Revenue					
Medicare	3,196	3,011	2,794	2,489	2,299
Medicaid	S	S	806	468	463
Other government (Veterans, NIH, Indian Affairs, etc.)	659	595	452	343	239
Worker's compensation	856	793	802	802	767
Private insurance	10,213	10,035	9,247	8,497	7,753
Private health insurance	10,082	9,913	9,139	8,393	7,635
Property/Casualty and auto insurance	S	S	S	S	118
Patient (out-of-pocket)	1,800	1,692	1,664	1,590	1,386
All other patient care sources not elsewhere classified	980	936	841	570	480
Non-Patient Care Revenue					
All other sources	S	S	S	S	504
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)					
Patient Care Revenue					
Medicare	3,579	3,385	3,117	3,118	2,794
Medicaid	4,758	4,317	4,058	4,180	4,334
Other government (Veterans, NIH, Indian Affairs, etc.)	1,818	1,710	1,519	1,228	1,190
Worker's compensation	1,040	1,026	890	S	S
Private insurance	9,000	8,438	8,002	7,370	6,936
Private health insurance	8,919	8,369	7,923	7,283	6,849
Property/Casualty and auto insurance	81	69	79	D	87
Patient (out-of-pocket)	1,818	1,698	1,688	1,570	1,604
All other patient care sources not elsewhere classified	2,700	2,678	2,429	2,127	2,386
Non-Patient Care Revenue					
All other sources	6,996	6,739	6,490	D	5,901
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)					
Patient Care Revenue					
Health practitioners	3,868	3,722	3,418	3,266	3,022
Hospitals	4,760	4,747	4,580	4,688	4,568
Outpatient care facilities	825	851	762	685	655
All other health care providers	1,282	1,207	1,175	1,116	1,087
Medicare	7,607	7,489	6,662	6,074	6,130
Medicaid	1,850	1,735	1,551	1,404	1,371
Other government (Veterans, NIH, Indian Affairs, etc.)	358	353	330	267	243
Worker's compensation	650	634	647	547	494
Private insurance	19,081	19,132	18,404	17,456	16,583
Private health insurance	18,657	18,742	18,026	17,141	16,295
Property/Casualty and auto insurance	S	390	378	315	288
Patient (out-of-pocket)	2,344	2,338	2,273	2,347	2,229
Non-Patient Care Revenue					
All other sources	2,693	2,736	2,731	2,227	2,008

See footnotes at end of table.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
HOME HEALTH CARE SERVICES (NAICS 6216)					
Patient Care Revenue					
Medicare	27,415	25,963	23,707	21,904	19,371
Medicaid	13,495	13,323	12,514	11,484	10,897
Other government (Veterans, NIH, Indian Affairs, etc.)	1,494	1,423	1,269	1,189	1,209
Worker's compensation	193	155	155	131	99
Private insurance	8,577	8,056	7,597	7,058	6,444
Private health insurance	8,455	7,947	7,502	6,984	6,360
Property/Casualty and auto insurance	122	109	95	74	S
Patient (out-of-pocket)	2,608	2,323	2,174	2,178	2,043
All other patient care sources not elsewhere classified	2,748	2,602	2,306	2,076	1,874
Non-Patient Care Revenue					
All other sources	1,586	1,522	1,478	1,597	1,296
OTHER AMBULATORY CARE SERVICES (NAICS 6219)					
Patient Care Revenue					
Medicare	4,139	3,871	3,596	3,521	3,393
Medicaid	1,812	1,815	1,851	S	S
Other government (Veterans, NIH, Indian Affairs, etc.)	438	435	400	379	395
Worker's compensation	513	464	419	365	348
Private insurance	7,182	6,699	6,707	6,367	5,772
Private health insurance	6,719	6,314	6,364	6,021	5,406
Property/Casualty and auto insurance	463	385	343	346	366
Patient (out-of-pocket)	1,533	1,606	1,789	1,786	1,457
All other patient care sources not elsewhere classified	8,296	8,194	7,841	6,956	6,676
Non-Patient Care Revenue					
All other sources	6,108	5,896	5,656	4,666	3,797
HOSPITALS (NAICS 622)					
Patient Care Revenue					
Medicare	205,009	197,456	187,215	179,557	176,942
Medicaid	81,901	77,256	72,335	71,084	68,803
Other government (Veterans, NIH, Indian Affairs, etc.)	42,287	40,110	39,175	36,458	36,146
Worker's compensation	7,172	7,374	7,262	6,784	6,786
Private insurance	353,153	336,708	311,819	D	269,113
Private health insurance	349,984	333,726	309,114	288,242	266,459
Property/Casualty and auto insurance	3,169	2,982	2,705	D	2,654
Patient (out-of-pocket)	39,857	36,943	34,048	32,406	33,005
All other patient care sources not elsewhere classified	24,346	26,616	25,069	23,007	24,748
Non-Patient Care Revenue					
All other sources	68,865	64,658	61,274	D	42,160

See footnotes at end of table.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)					
Patient Care Revenue					
Medicare	33,582	31,391	29,837	27,302	25,478
Medicaid	68,889	66,269	64,294	61,753	58,693
Other government (Veterans, NIH, Indian Affairs, etc.)	14,620	13,674	12,932	11,774	11,451
Worker's compensation	S	S	S	S	S
Private insurance	9,580	9,161	8,402	7,704	7,144
Private health insurance	9,363	8,972	8,221	7,504	6,955
Property/Casualty and auto insurance	S	S	S	200	S
Patient (out-of-pocket)	44,864	44,214	43,329	41,448	39,226
Payment from patients and their families	42,048	41,522	40,683	38,937	36,718
Patients' assigned Social Security benefits	2,816	2,692	2,646	2,511	2,508
All other patient care sources not elsewhere classified	7,972	7,294	6,805	6,355	5,279
Non-Patient Care Revenue					
All other sources	12,035	11,510	11,520	12,364	9,897
NURSING CARE FACILITIES (NAICS 6231)					
Patient Care Revenue					
Medicare	28,434	26,419	25,348	23,194	21,793
Medicaid	49,049	47,208	45,987	44,366	42,349
Other government (Veterans, NIH, Indian Affairs, etc.)	1,495	1,262	1,181	1,104	1,077
Worker's compensation	S	S	S	S	S
Private insurance	7,137	6,924	6,349	5,880	5,280
Private health insurance	6,999	6,803	6,235	5,740	5,160
Property/Casualty and auto insurance	S	S	S	S	S
Patient (out-of-pocket)	12,863	13,041	12,909	12,372	11,789
Payment from patients and their families	11,456	11,653	11,537	11,026	10,410
Patients' assigned Social Security benefits	1,407	1,388	1,372	1,346	1,379
All other patient care sources not elsewhere classified	2,769	2,608	2,503	2,356	2,016
Non-Patient Care Revenue					
All other sources	3,148	3,047	2,780	2,978	2,409
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)					
Patient Care Revenue					
Medicare	988	1,085	1,025	957	952
Medicaid	13,331	12,709	12,211	11,427	10,662
Other government (Veterans, NIH, Indian Affairs, etc.)	8,682	8,220	7,582	6,881	6,477
Worker's compensation	44	33	32	31	29
Private insurance	1,260	1,090	1,003	833	847
Private health insurance	1,191	1,029	942	779	785
Property/Casualty and auto insurance	69	61	61	54	62
Patient (out-of-pocket)	2,443	2,363	2,269	2,123	2,335
Payment from patients and their families	1,486	1,472	1,438	1,363	1,559
Patients' assigned Social Security benefits	957	891	831	760	776
All other patient care sources not elsewhere classified	2,499	2,331	2,164	1,971	1,686
Non-Patient Care Revenue					
All other sources	2,701	2,659	2,785	2,744	2,255

See footnotes at end of table.

Table 8.10. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)					
Patient Care Revenue					
Medicare	3,898	3,646	3,243	2,914	2,482
Medicaid	5,152	4,963	4,657	4,616	4,347
Other government (Veterans, NIH, Indian Affairs, etc.)	723	549	453	421	366
Worker's compensation	S	S	S	S	S
Private insurance	1,088	1,064	968	919	906
Private health insurance	1,078	1,057	962	913	899
Property/Casualty and auto insurance	10	S	S	S	S
Patient (out-of-pocket)	29,110	28,381	27,693	26,495	24,639
Payment from patients and their families	28,728	28,031	27,331	26,168	24,357
Patients' assigned Social Security benefits	382	350	362	327	282
All other patient care sources not elsewhere classified	2,226	1,806	1,601	1,492	997
Non-Patient Care Revenue					
All other sources	4,353	4,050	3,976	4,323	3,388

D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.7 provides estimated measures of sampling variability.

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
OFFICES OF PHYSICIANS (NAICS 6211)				
Patient Care Revenue				
Medicare	3.7	4.2	1.7	3.7
Medicaid	8.3	-0.9	2.5	7.7
Other government (Veterans, NIH, Indian Affairs, etc.)	6.7	12.1	16.9	4.6
Worker's compensation	2.9	4.4	1.2	2.0
Private insurance	0.9	3.4	6.0	4.5
Private health insurance	0.9	3.5	6.1	4.5
Property/Casualty and auto insurance	3.2	-1.3	0.5	2.5
Patient (out-of-pocket)	4.4	-1.5	5.5	4.8
All other patient care sources not elsewhere classified	4.8	-1.0	4.0	7.1
Non-Patient Care Revenue				
All other sources	11.0	-0.8	9.3	14.6
OFFICES OF DENTISTS (NAICS 6212)				
Patient Care Revenue				
Medicare	0.6	14.2	-5.7	6.0
Medicaid	7.0	11.4	8.3	8.4
Other government (Veterans, NIH, Indian Affairs, etc.)	17.5	18.0	27.0	-4.7
Worker's compensation	S	S	11.8	Z
Private insurance	2.0	1.5	4.8	4.4
Private health insurance	1.9	1.4	4.7	4.5
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	0.6	-4.8	4.4	9.4
All other patient care sources not elsewhere classified	20.3	26.9	21.0	-6.7
Non-Patient Care Revenue				
All other sources	-8.7	10.2	10.7	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)				
Patient Care Revenue				
Medicare	4.8	6.5	8.2	4.9
Medicaid	8.3	12.4	7.1	4.1
Other government (Veterans, NIH, Indian Affairs, etc.)	12.7	10.3	10.4	17.7
Worker's compensation	0.2	4.7	4.5	5.8
Private insurance	2.7	3.7	5.7	6.3
Private health insurance	2.9	3.2	5.7	6.6
Property/Casualty and auto insurance	0.6	7.9	5.3	3.6
Patient (out-of-pocket)	3.8	2.9	5.9	7.2
All other patient care sources not elsewhere classified	8.1	10.5	22.7	17.6
Non-Patient Care Revenue				
All other sources	10.9	-1.9	S	S

See footnotes at end of table.

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
OFFICES OF CHIROPRACTORS (NAICS 62131)				
Patient Care Revenue				
Medicare	-2.0	-0.9	-3.4	2.1
Medicaid	8.8	-1.1	5.7	10.1
Other government (Veterans, NIH, Indian Affairs, etc.)	15.4	S	S	S
Worker's compensation	8.2	3.6	-2.0	-0.4
Private insurance	1.2	0.9	1.0	4.1
Private health insurance	-0.3	-1.8	Z	4.0
Property/Casualty and auto insurance	5.1	8.9	3.8	4.1
Patient (out-of-pocket)	4.1	3.6	3.2	5.7
All other patient care sources not elsewhere classified	12.8	33.6	37.3	9.0
Non-Patient Care Revenue				
All other sources	Z	-14.3	Z	3.3
OFFICES OF OPTOMETRISTS (NAICS 62132)				
Patient Care Revenue				
Medicare	0.9	4.5	15.4	0.5
Medicaid	1.5	1.7	14.8	-2.4
Other government (Veterans, NIH, Indian Affairs, etc.)	10.2	33.3	32.0	19.0
Worker's compensation	Z	7.7	-7.1	27.3
Private insurance	3.5	4.6	10.7	7.9
Private health insurance	3.5	4.6	10.7	8.0
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	1.6	1.2	2.9	7.9
All other patient care sources not elsewhere classified	6.6	0.3	S	S
Non-Patient Care Revenue				
All other sources	S	S	S	S
OFFICES OF MENTAL HEALTH PRACTICIONERS (EXCEPT PHYSICIANS) (NAICS 62133)				
Patient Care Revenue				
Medicare	9.3	23.3	16.7	2.5
Medicaid	4.7	21.1	0.3	7.9
Other government (Veterans, NIH, Indian Affairs, etc.)	14.0	6.2	9.3	15.8
Worker's compensation	S	-2.2	25.4	-9.0
Private insurance	5.3	13.6	5.8	5.1
Private health insurance	5.4	14.2	5.6	5.1
Property/Casualty and auto insurance	S	S	S	3.1
Patient (out-of-pocket)	6.1	3.8	8.2	9.7
All other patient care sources not elsewhere classified	15.1	32.8	35.5	19.9
Non-Patient Care Revenue				
All other sources	6.2	8.7	15.8	8.1

See footnotes at end of table.

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)				
Patient Care Revenue				
Medicare	7.2	7.2	10.5	7.7
Medicaid	15.9	15.5	18.5	3.5
Other government (Veterans, NIH, Indian Affairs, etc.)	13.9	12.7	8.1	21.6
Worker's compensation	-2.3	5.0	5.2	8.0
Private insurance	1.6	3.2	8.1	11.1
Private health insurance	3.3	2.8	7.8	11.6
Property/Casualty and auto insurance	-17.4	7.9	11.8	4.8
Patient (out-of-pocket)	5.1	4.5	17.9	3.5
All other patient care sources not elsewhere classified	8.1	10.8	21.9	22.3
Non-Patient Care Revenue				
All other sources	5.4	-1.7	22.1	4.6
OFFICES OF PODIATRISTS (NAICS 621391)				
Patient Care Revenue				
Medicare	3.2	8.1	2.1	4.2
Medicaid	5.2	8.1	-12.7	7.6
Other government (Veterans, NIH, Indian Affairs, etc.)	3.3	20.0	28.2	30.0
Worker's compensation	-2.5	-2.4	-10.9	2.2
Private insurance	2.8	1.1	0.9	1.9
Private health insurance	2.9	1.1	1.3	2.4
Property/Casualty and auto insurance	Z	-7.1	S	S
Patient (out-of-pocket)	6.3	4.1	13.8	8.1
All other patient care sources not elsewhere classified	1.6	-11.3	-2.7	-1.4
Non-Patient Care Revenue				
All other sources	S	S	S	S
OUTPATIENT CARE CENTERS (NAICS 6214)				
Patient Care Revenue				
Medicare	6.5	4.5	9.6	8.9
Medicaid	7.8	4.1	-2.6	0.5
Other government (Veterans, NIH, Indian Affairs, etc.)	5.1	15.2	18.5	11.1
Worker's compensation	4.0	7.7	S	S
Private insurance	5.8	8.4	9.3	8.6
Private health insurance	5.8	8.4	9.4	8.8
Property/Casualty and auto insurance	10.3	3.7	-0.9	-7.2
Patient (out-of-pocket)	4.3	0.5	5.3	6.3
All other patient care sources not elsewhere classified	3.1	9.6	12.6	10.9
Non-Patient Care Revenue				
All other sources	3.4	2.3	0.4	-0.7

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)				
Patient Care Revenue				
Medicare	4.4	-4.4	2.5	5.0
Medicaid	5.8	-1.8	-14.1	2.8
Other government (Veterans, NIH, Indian Affairs, etc.)	3.2	13.5	16.1	12.8
Worker's compensation	S	S	S	S
Private insurance	8.8	13.5	10.6	11.4
Private health insurance	8.9	13.4	10.6	12.0
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	2.1	4.2	4.9	9.4
All other patient care sources not elsewhere classified	1.1	7.2	5.3	7.5
Non-Patient Care Revenue				
All other sources	-3.2	-4.9	-4.5	10.6
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)				
Patient Care Revenue				
Medicare	6.5	4.8	9.9	9.0
Medicaid	9.1	7.2	5.8	-1.3
Other government (Veterans, NIH, Indian Affairs, etc.)	8.3	17.6	24.3	9.6
Worker's compensation	4.2	7.7	S	S
Private insurance	5.7	8.1	9.4	8.2
Private health insurance	5.7	8.2	9.5	8.4
Property/Casualty and auto insurance	10.6	2.1	D	D
Patient (out-of-pocket)	6.0	1.5	6.0	4.7
All other patient care sources not elsewhere classified	3.2	9.8	14.0	11.4
Non-Patient Care Revenue				
All other sources	S	4.4	D	D
KIDNEY DIALYSIS CENTERS (NAICS 621492)				
Patient Care Revenue				
Medicare	7.5	1.6	13.9	9.4
Medicaid	4.0	3.2	13.1	7.3
Other government (Veterans, NIH, Indian Affairs, etc.)	19.5	27.1	S	S
Worker's compensation	S	S	S	S
Private insurance	S	10.9	15.5	5.7
Private health insurance	S	10.9	15.5	5.7
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	-1.0	-3.0	6.3	6.7
All other patient care sources not elsewhere classified	19.0	16.3	17.0	10.0
Non-Patient Care Revenue				
All other sources	18.3	4.4	11.9	14.9

See footnotes at end of table.

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)				
Patient Care Revenue				
Medicare	6.1	7.8	12.3	8.3
Medicaid	S	S	72.2	1.1
Other government (Veterans, NIH, Indian Affairs, etc.)	10.8	31.6	31.8	43.5
Worker's compensation	7.9	-1.1	Z	4.6
Private insurance	1.8	8.5	8.8	9.6
Private health insurance	1.7	8.5	8.9	9.9
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	6.4	1.7	4.7	14.7
All other patient care sources not elsewhere classified	4.7	11.3	47.5	18.8
Non-Patient Care Revenue				
All other sources	S	S	S	S
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)				
Patient Care Revenue				
Medicare	5.7	8.6	Z	11.6
Medicaid	10.2	6.4	-2.9	-3.6
Other government (Veterans, NIH, Indian Affairs, etc.)	6.3	12.6	23.7	3.2
Worker's compensation	1.4	15.3	S	S
Private insurance	6.7	5.4	8.6	6.3
Private health insurance	6.6	5.6	8.8	6.3
Property/Casualty and auto insurance	17.4	-12.7	D	D
Patient (out-of-pocket)	7.1	0.6	7.5	-2.1
All other patient care sources not elsewhere classified	0.8	10.3	14.2	-10.9
Non-Patient Care Revenue				
All other sources	3.8	3.8	D	D
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)				
Patient Care Revenue				
Health practitioners	3.9	8.9	4.7	8.1
Hospitals	0.3	3.6	-2.3	2.6
Outpatient care facilities	-3.1	11.7	11.2	4.6
All other health care providers	6.2	2.7	5.3	2.7
Medicare	1.6	12.4	9.7	-0.9
Medicaid	6.6	11.9	10.5	2.4
Other government (Veterans, NIH, Indian Affairs, etc.)	1.4	7.0	23.6	9.9
Worker's compensation	2.5	-2.0	18.3	10.7
Private insurance	-0.3	4.0	5.4	5.3
Private health insurance	-0.5	4.0	5.2	5.2
Property/Casualty and auto insurance	S	3.2	20.0	9.4
Patient (out-of-pocket)	0.3	2.9	-3.2	5.3
Non-Patient Care Revenue				
All other sources	-1.6	0.2	22.6	10.9

See footnotes at end of table.

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
HOME HEALTH CARE SERVICES (NAICS 6216)				
Patient Care Revenue				
Medicare	5.6	9.5	8.2	13.1
Medicaid	1.3	6.5	9.0	5.4
Other government (Veterans, NIH, Indian Affairs, etc.)	5.0	12.1	6.7	-1.7
Worker's compensation	24.5	Z	18.3	32.3
Private insurance	6.5	6.0	7.6	9.5
Private health insurance	6.4	5.9	7.4	9.8
Property/Casualty and auto insurance	11.9	14.7	28.4	S
Patient (out-of-pocket)	12.3	6.9	-0.2	6.6
All other patient care sources not elsewhere classified	5.6	12.8	11.1	10.8
Non-Patient Care Revenue				
All other sources	4.2	3.0	-7.5	23.2
OTHER AMBULATORY CARE SERVICES (NAICS 6219)				
Patient Care Revenue				
Medicare	6.9	7.6	2.1	3.8
Medicaid	-0.2	-1.9	S	S
Other government (Veterans, NIH, Indian Affairs, etc.)	0.7	8.8	5.5	-4.1
Worker's compensation	10.6	10.7	14.8	4.9
Private insurance	7.2	-0.1	5.3	10.3
Private health insurance	6.4	-0.8	5.7	11.4
Property/Casualty and auto insurance	20.3	12.2	-0.9	-5.5
Patient (out-of-pocket)	-4.5	-10.2	0.2	22.6
All other patient care sources not elsewhere classified	1.2	4.5	12.7	4.2
Non-Patient Care Revenue				
All other sources	3.6	4.2	21.2	22.9
HOSPITALS (NAICS 622)				
Patient Care Revenue				
Medicare	3.8	5.5	4.3	1.5
Medicaid	6.0	6.8	1.8	3.3
Other government (Veterans, NIH, Indian Affairs, etc.)	5.4	2.4	7.5	0.9
Worker's compensation	-2.7	1.5	7.0	Z
Private insurance	4.9	8.0	D	D
Private health insurance	4.9	8.0	7.2	8.2
Property/Casualty and auto insurance	6.3	10.2	D	D
Patient (out-of-pocket)	7.9	8.5	5.1	-1.8
All other patient care sources not elsewhere classified	-8.5	6.2	9.0	-7.0
Non-Patient Care Revenue				
All other sources	6.5	5.5	D	D

See footnotes at end of table.

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)				
Patient Care Revenue				
Medicare	7.0	5.2	9.3	7.2
Medicaid	4.0	3.1	4.1	5.2
Other government (Veterans, NIH, Indian Affairs, etc.)	6.9	5.7	9.8	2.8
Worker's compensation	S	S	S	S
Private insurance	4.6	9.0	9.1	7.8
Private health insurance	4.4	9.1	9.6	7.9
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	1.5	2.0	4.5	5.7
Payment from patients and their families	1.3	2.1	4.5	6.0
Patients' assigned Social Security benefits	4.6	1.7	5.4	0.1
All other patient care sources not elsewhere classified	9.3	7.2	7.1	20.4
Non-Patient Care Revenue				
All other sources	4.6	-0.1	-6.8	24.9
NURSING CARE FACILITIES (NAICS 6231)				
Patient Care Revenue				
Medicare	7.6	4.2	9.3	6.4
Medicaid	3.9	2.7	3.7	4.8
Other government (Veterans, NIH, Indian Affairs, etc.)	18.5	6.9	7.0	2.5
Worker's compensation	S	S	S	S
Private insurance	3.1	9.1	8.0	11.4
Private health insurance	2.9	9.1	8.6	11.2
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	-1.4	1.0	4.3	4.9
Payment from patients and their families	-1.7	1.0	4.6	5.9
Patients' assigned Social Security benefits	1.4	1.2	1.9	-2.4
All other patient care sources not elsewhere classified	6.2	4.2	6.2	16.9
Non-Patient Care Revenue				
All other sources	3.3	9.6	-6.6	23.6
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)				
Patient Care Revenue				
Medicare	-8.9	5.9	7.1	0.5
Medicaid	4.9	4.1	6.9	7.2
Other government (Veterans, NIH, Indian Affairs, etc.)	5.6	8.4	10.2	6.2
Worker's compensation	33.3	3.1	3.2	6.9
Private insurance	15.6	8.7	20.4	-1.7
Private health insurance	15.7	9.2	20.9	-0.8
Property/Casualty and auto insurance	13.1	Z	13.0	-12.9
Patient (out-of-pocket)	3.4	4.1	6.9	-9.1
Payment from patients and their families	1.0	2.4	5.5	-12.6
Patients' assigned Social Security benefits	7.4	7.2	9.3	-2.1
All other patient care sources not elsewhere classified	7.2	7.7	9.8	16.9
Non-Patient Care Revenue				
All other sources	1.6	-4.5	1.5	21.7

See footnotes at end of table.

Table 8.11. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010/2009	2009/2008	2008/2007	2007/2006
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)				
Patient Care Revenue				
Medicare	6.9	12.4	11.3	17.4
Medicaid	3.8	6.6	0.9	6.2
Other government (Veterans, NIH, Indian Affairs, etc.)	31.7	21.2	7.6	15.0
Worker's compensation	S	S	S	S
Private insurance	2.3	9.9	5.3	1.4
Private health insurance	2.0	9.9	5.4	1.6
Property/Casualty and auto insurance	S	S	S	S
Patient (out-of-pocket)	2.6	2.5	4.5	7.5
Payment from patients and their families	2.5	2.6	4.4	7.4
Patients' assigned Social Security benefits	9.1	-3.3	10.7	16.0
All other patient care sources not elsewhere classified	23.3	12.8	7.3	49.6
Non-Patient Care Revenue				
All other sources	7.5	1.9	-8.0	27.6

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals.
S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.7 provides estimated measures of sampling variability.

Table 8.12. Health Care and Social Assistance (NAICS 62)-Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
HEALTH CARE AND SOCIAL ASSISTANCE (NAICS 62)											
Operating Expenses											
Total	1,728,221	1,669,205	1,597,782	1,504,275	1,417,188	1,331,229	3.5	4.5	6.2	6.1	6.5
Personnel costs	966,252	933,519	891,568	835,644	783,440	735,444	3.5	4.7	6.7	6.7	6.5
Gross annual payroll	765,510	740,986	708,823	661,023	620,404	582,871	3.3	4.5	7.2	6.5	6.4
Employer's cost for fringe benefits	166,447	158,938	149,307	144,477	133,382	124,654	4.7	6.5	3.3	8.3	7.0
Temporary staff and leased employee expense	34,295	33,595	33,438	30,144	29,654	27,919	2.1	0.5	10.9	1.7	6.2
Expensed materials, parts and supplies (not for resale)	236,338	227,323	217,145	202,539	193,314	183,239	4.0	4.7	7.2	4.8	5.5
Medical supplies	185,897	178,217	168,970	156,808	147,401	137,837	4.3	5.5	7.8	6.4	6.9
Expensed equipment	9,559	9,035	8,838	8,507	8,126	7,744	5.8	2.2	3.9	4.7	4.9
Expensed purchase of other materials, parts, and supplies	40,882	40,071	39,337	37,224	37,787	37,658	2.0	1.9	5.7	-1.5	0.3
Expensed purchased services	139,631	136,267	130,968	124,747	118,688	110,023	2.5	4.0	5.0	5.1	7.9
Expensed purchases of software	5,915	5,327	4,780	4,469	4,398	3,978	11.0	11.4	7.0	1.6	10.6
Purchased electricity and fuels (except motor fuels)	18,597	18,362	17,830	15,927	16,519	14,911	1.3	3.0	11.9	-3.6	10.8
Lease and rental payments	58,385	56,449	52,971	51,135	46,748	42,437	3.4	6.6	3.6	9.4	10.2
Purchased repair and maintenance	23,104	22,622	21,403	19,914	18,313	16,626	2.1	5.7	7.5	8.7	10.1
Purchased advertising and promotional services	10,425	10,125	10,223	9,440	8,783	8,096	3.0	-1.0	8.3	7.5	8.5
Professional liability insurance	23,205	23,382	23,761	23,862	23,927	23,975	-0.8	-1.6	-0.4	-0.3	-0.2
Other operating expenses	386,000	372,096	358,101	341,345	321,746	302,523	3.7	3.9	4.9	6.1	6.4
Depreciation and amortization charges	64,135	62,770	59,018	55,583	52,256	50,004	2.2	6.4	6.2	6.4	4.5
Governmental taxes and license fees	15,132	14,269	13,461	12,623	12,259	12,313	6.0	6.0	6.6	3.0	-0.4
All other operating expenses	306,733	295,057	285,622	273,139	257,231	240,206	4.0	3.3	4.6	6.2	7.1
AMBULATORY HEALTH CARE SERVICES (NAICS 621)											
Operating Expenses											
Total	661,267	640,174	619,755	585,913	549,414	517,893	3.3	3.3	5.8	6.6	6.1
Personnel costs	392,978	378,483	363,612	342,826	320,716	302,373	3.8	4.1	6.1	6.9	6.1
Gross annual payroll	322,332	311,723	299,598	280,557	264,542	250,194	3.4	4.0	6.8	6.1	5.7
Employer's cost for fringe benefits	55,220	52,558	50,581	50,024	43,839	40,934	5.1	3.9	1.1	14.1	7.1
Temporary staff and leased employee expense	15,426	14,202	13,433	12,245	12,335	11,245	8.6	5.7	9.7	-0.7	9.7
Expensed materials, parts and supplies (not for resale)	80,478	77,415	75,158	69,786	67,058	62,786	4.0	3.0	7.7	4.1	6.8
Medical supplies	62,602	60,052	57,768	53,864	50,668	46,415	4.2	4.0	7.2	6.3	9.2
Expensed equipment	4,817	4,677	4,778	4,607	4,392	4,223	3.0	-2.1	3.7	4.9	4.0
Expensed purchase of other materials, parts, and supplies	13,059	12,686	12,612	11,315	11,998	12,148	2.9	0.6	11.5	-5.7	-1.2
Expensed purchased services	64,618	62,881	61,123	58,708	55,027	50,350	2.8	2.9	4.1	6.7	9.3
Expensed purchases of software	2,442	2,305	2,028	1,812	1,790	1,507	5.9	13.7	11.9	1.2	18.8
Purchased electricity and fuels (except motor fuels)	3,873	3,695	3,444	2,939	3,200	2,949	4.8	7.3	17.2	-8.2	8.5
Lease and rental payments	32,769	31,553	30,171	29,553	26,755	24,166	3.9	4.6	2.1	10.5	10.7
Purchased repair and maintenance	6,526	6,486	6,258	5,751	5,097	4,538	0.6	3.6	8.8	12.8	12.3
Purchased advertising and promotional services	6,263	6,035	6,059	5,655	5,231	4,689	3.8	-0.4	7.1	8.1	11.6
Professional liability insurance	12,745	12,807	13,163	12,998	12,954	12,501	-0.5	-2.7	1.3	0.3	3.6
Other operating expenses	123,193	121,395	119,862	114,593	106,613	102,384	1.5	1.3	4.6	7.5	4.1
Depreciation and amortization charges	14,263	14,156	13,887	12,612	12,052	11,563	0.8	1.9	10.1	4.6	4.2
Governmental taxes and license fees	6,903	6,700	6,533	6,094	6,120	6,251	3.0	2.6	7.2	-0.4	-2.1
All other operating expenses	102,027	100,539	99,442	95,887	88,441	84,570	1.5	1.1	3.7	8.4	4.6

See footnotes at end of table.

Table 8.12. Health Care and Social Assistance (NAICS 62)-Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
OFFICES OF PHYSICIANS (NAICS 6211)											
Operating Expenses											
Total	336,243	325,285	317,406	300,352	284,139	267,865	3.4	2.5	5.7	5.7	6.1
Personnel costs	207,485	200,057	193,431	182,937	172,762	162,731	3.7	3.4	5.7	5.9	6.2
Gross annual payroll	170,890	165,672	160,157	150,760	143,336	135,115	3.1	3.4	6.2	5.2	6.1
Employer's cost for fringe benefits	30,455	28,764	27,857	26,807	23,809	22,235	5.9	3.3	3.9	12.6	7.1
Temporary staff and leased employee expense	6,140	5,621	5,417	5,370	5,617	5,381	9.2	3.8	0.9	-4.4	4.4
Expensed materials, parts and supplies (not for resale)	37,815	36,216	35,057	32,852	31,174	28,957	4.4	3.3	6.7	5.4	7.7
Medical supplies	32,003	30,600	29,295	27,529	25,710	23,398	4.6	4.5	6.4	7.1	9.9
Expensed equipment	1,929	1,798	1,788	1,865	1,616	1,475	7.3	0.6	-4.1	15.4	9.6
Expensed purchase of other materials, parts, and supplies	3,883	3,818	3,974	3,458	3,848	4,084	1.7	-3.9	14.9	-10.1	-5.8
Expensed purchased services	33,525	32,765	32,426	31,700	29,387	26,938	2.3	1.0	2.3	7.9	9.1
Expensed purchases of software	1,231	1,152	937	848	791	722	6.9	22.9	10.5	7.2	9.6
Purchased electricity and fuels (except motor fuels)	1,416	1,317	1,252	1,037	1,078	1,003	7.5	5.2	20.7	-3.8	7.5
Lease and rental payments	16,516	15,988	15,598	15,617	13,963	12,406	3.3	2.5	-0.1	11.8	12.6
Purchased repair and maintenance	2,575	2,600	2,480	2,200	1,889	1,730	-1.0	4.8	12.7	16.5	9.2
Purchased advertising and promotional services	2,296	2,177	2,211	2,118	1,957	1,741	5.5	-1.5	4.4	8.2	12.4
Professional liability insurance	9,491	9,531	9,948	9,880	9,709	9,336	-0.4	-4.2	0.7	1.8	4.0
Other operating expenses	57,418	56,247	56,492	52,863	50,816	49,239	2.1	-0.4	6.9	4.0	3.2
Depreciation and amortization charges	4,900	5,045	4,983	4,283	4,313	4,186	-2.9	1.2	16.3	-0.7	3.0
Governmental taxes and license fees	3,253	3,042	3,149	3,072	3,208	3,290	6.9	-3.4	2.5	-4.2	-2.5
All other operating expenses	49,265	48,160	48,360	45,508	43,295	41,763	2.3	-0.4	6.3	5.1	3.7
OUTPATIENT CARE CENTERS (NAICS 6214)											
Operating Expenses											
Total	77,445	74,157	69,487	65,613	62,400	59,010	4.4	6.7	5.9	5.1	5.7
Personnel costs	42,012	40,193	38,083	35,371	33,858	31,879	4.5	5.5	7.7	4.5	6.2
Gross annual payroll	32,973	31,444	29,854	27,693	26,329	25,171	4.9	5.3	7.8	5.2	4.6
Employer's cost for fringe benefits	7,060	6,814	6,347	6,007	5,779	5,229	3.6	7.4	5.7	3.9	10.5
Temporary staff and leased employee expense	1,979	1,935	1,882	1,671	1,750	1,479	2.3	2.8	12.6	-4.5	18.3
Expensed materials, parts and supplies (not for resale)	12,964	12,206	11,336	10,477	9,917	9,347	6.2	7.7	8.2	5.6	6.1
Medical supplies	9,995	9,310	8,572	7,943	7,226	6,555	7.4	8.6	7.9	9.9	10.2
Expensed equipment	385	425	414	325	329	265	-9.4	2.7	27.4	-1.2	24.2
Expensed purchase of other materials, parts, and supplies	S	2,471	2,350	2,209	2,362	2,527	S	5.1	6.4	-6.5	-6.5
Expensed purchased services	6,006	5,709	5,460	4,981	4,938	4,602	5.2	4.6	9.6	0.9	7.3
Expensed purchases of software	263	244	222	S	193	158	7.8	9.9	S	S	22.2
Purchased electricity and fuels (except motor fuels)	628	609	571	463	570	551	3.1	6.7	23.3	-18.8	3.4
Lease and rental payments	3,055	2,840	2,714	2,516	2,336	2,113	7.6	4.6	7.9	7.7	10.6
Purchased repair and maintenance	875	829	792	702	720	608	5.5	4.7	12.8	-2.5	18.4
Purchased advertising and promotional services	374	377	389	367	353	316	-0.8	-3.1	6.0	4.0	11.7
Professional liability insurance	811	810	772	741	766	856	0.1	4.9	4.2	-3.3	-10.5
Other operating expenses	16,463	16,049	14,608	14,784	13,687	13,182	2.6	9.9	-1.2	8.0	3.8
Depreciation and amortization charges	2,552	2,493	2,298	2,033	1,936	1,818	2.4	8.5	13.0	5.0	6.5
Governmental taxes and license fees	487	465	384	399	378	382	4.7	21.1	-3.8	5.6	-1.0
All other operating expenses	13,424	13,091	11,926	12,352	11,373	10,982	2.5	9.8	-3.4	8.6	3.6

See footnotes at end of table.

Table 8.12. Health Care and Social Assistance (NAICS 62)-Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)											
Operating Expenses											
Total	12,117	11,877	11,438	11,452	10,801	10,067	2.0	3.8	-0.1	6.0	7.3
Personnel costs	8,355	8,186	7,961	7,414	7,066	6,454	2.1	2.8	7.4	4.9	9.5
Gross annual payroll	6,423	6,277	6,114	5,717	5,442	5,013	2.3	2.7	6.9	5.1	8.6
Employer's cost for fringe benefits	1,446	1,423	1,374	1,318	1,228	1,116	1.6	3.6	4.2	7.3	10.0
Temporary staff and leased employee expense	486	486	473	379	396	325	Z	2.7	24.8	-4.3	21.8
Expensed materials, parts and supplies (not for resale)	510	524	558	479	484	463	-2.7	-6.1	16.5	-1.0	4.5
Medical supplies	166	152	173	147	160	154	9.2	-12.1	17.7	-8.1	3.9
Expensed equipment	67	89	79	56	63	59	-24.7	12.7	41.1	-11.1	6.8
Expensed purchase of other materials, parts, and supplies	277	283	306	276	261	250	-2.1	-7.5	10.9	5.7	4.4
Expensed purchased services	976	916	908	873	823	748	6.6	0.9	4.0	6.1	10.0
Expensed purchases of software	35	31	27	21	23	22	12.9	14.8	28.6	-8.7	4.5
Purchased electricity and fuels (except motor fuels)	127	135	131	119	127	111	-5.9	3.1	10.1	-6.3	14.4
Lease and rental payments	512	449	450	428	386	348	14.0	-0.2	5.1	10.9	10.9
Purchased repair and maintenance	124	121	122	127	119	110	2.5	-0.8	-3.9	6.7	8.2
Purchased advertising and promotional services	63	65	63	64	55	46	-3.1	3.2	-1.6	16.4	19.6
Professional liability insurance	115	115	115	114	113	111	Z	Z	0.9	0.9	1.8
Other operating expenses	2,276	2,251	2,011	2,686	2,428	2,402	1.1	11.9	-25.1	10.6	1.1
Depreciation and amortization charges	218	216	206	184	178	170	0.9	4.9	12.0	3.4	4.7
Governmental taxes and license fees	56	54	44	87	78	71	3.7	22.7	-49.4	11.5	9.9
All other operating expenses	2,002	1,981	1,761	2,415	2,172	2,161	1.1	12.5	-27.1	11.2	0.5
KIDNEY DIALYSIS CENTERS (NAICS 621492)											
Operating Expenses											
Total	13,707	12,555	11,727	10,321	9,660	8,854	9.2	7.1	13.6	6.8	9.1
Personnel costs	5,761	5,200	4,981	4,416	4,153	3,941	10.8	4.4	12.8	6.3	5.4
Gross annual payroll	4,148	3,750	3,664	3,259	3,070	3,036	10.6	2.3	12.4	6.2	1.1
Employer's cost for fringe benefits	1,358	1,235	1,072	S	876	694	10.0	15.2	S	S	26.2
Temporary staff and leased employee expense	S	215	245	216	207	211	S	-12.2	13.4	4.3	-1.9
Expensed materials, parts and supplies (not for resale)	4,809	4,423	4,118	3,687	3,388	3,044	8.7	7.4	11.7	8.8	11.3
Medical supplies	3,494	3,210	2,966	S	2,375	2,031	8.8	8.2	S	S	16.9
Expensed equipment	64	70	49	S	S	13	-8.6	42.9	S	S	S
Expensed purchase of other materials, parts, and supplies	D	D	D	D	D	D	D	D	D	D	D
Expensed purchased services	1,035	970	910	794	805	780	6.7	6.6	14.6	-1.4	3.2
Expensed purchases of software	31	31	48	S	S	15	Z	-35.4	S	S	S
Purchased electricity and fuels (except motor fuels)	125	116	108	69	130	156	7.8	7.4	56.5	-46.9	-16.7
Lease and rental payments	669	618	580	548	509	464	8.3	6.6	5.8	7.7	9.7
Purchased repair and maintenance	132	132	127	S	S	71	Z	3.9	S	S	S
Purchased advertising and promotional services	D	D	D	D	D	D	D	D	D	D	D
Professional liability insurance	63	59	32	29	29	49	6.8	84.4	10.3	Z	-40.8
Other operating expenses	2,102	1,962	1,718	1,424	1,314	1,089	7.1	14.2	20.6	8.4	20.7
Depreciation and amortization charges	570	529	463	398	368	310	7.8	14.3	16.3	8.2	18.7
Governmental taxes and license fees	82	71	62	52	53	62	15.5	14.5	19.2	-1.9	-14.5
All other operating expenses	1,450	1,362	1,193	974	893	717	6.5	14.2	22.5	9.1	24.5

Table 8.12. Health Care and Social Assistance (NAICS 62)-Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)											
Operating Expenses											
Total	15,133	14,748	13,880	12,411	10,992	9,737	2.6	6.3	11.8	12.9	12.9
Personnel costs	7,275	7,130	6,628	5,700	5,087	4,466	2.0	7.6	16.3	12.1	13.9
Gross annual payroll	6,021	5,856	5,450	4,687	4,082	3,667	2.8	7.4	16.3	14.8	11.3
Employer's cost for fringe benefits	974	960	887	768	713	604	1.5	8.2	15.5	7.7	18.0
Temporary staff and leased employee expense	280	314	291	245	292	195	-10.8	7.9	18.8	-16.1	49.7
Expensed materials, parts and supplies (not for resale)	3,105	2,973	2,665	2,500	2,146	1,891	4.4	11.6	6.6	16.5	13.5
Medical supplies	2,793	2,638	2,343	2,241	1,910	1,689	5.9	12.6	4.6	17.3	13.1
Expensed equipment	86	100	91	73	81	55	-14.0	9.9	24.7	-9.9	47.3
Expensed purchase of other materials, parts, and supplies	226	235	231	186	155	147	-3.8	1.7	24.2	20.0	5.4
Expensed purchased services	1,574	1,530	1,464	1,281	1,170	982	2.9	4.5	14.3	9.5	19.1
Expensed purchases of software	S	47	36	S	27	16	S	30.6	S	S	68.8
Purchased electricity and fuels (except motor fuels)	127	120	116	94	90	75	5.8	3.4	23.4	4.4	20.0
Lease and rental payments	811	783	755	691	590	485	3.6	3.7	9.3	17.1	21.6
Purchased repair and maintenance	253	233	217	183	172	139	8.6	7.4	18.6	6.4	23.7
Purchased advertising and promotional services	94	97	100	74	86	64	-3.1	-3.0	35.1	-14.0	34.4
Professional liability insurance	245	250	240	209	205	203	-2.0	4.2	14.8	2.0	1.0
Other operating expenses	3,179	3,115	3,123	2,930	2,589	2,398	2.1	-0.3	6.6	13.2	8.0
Depreciation and amortization charges	714	740	712	557	492	434	-3.5	3.9	27.8	13.2	13.4
Governmental taxes and license fees	156	148	131	114	108	101	5.4	13.0	14.9	5.6	6.9
All other operating expenses	2,309	2,227	2,280	2,259	1,989	1,863	3.7	-2.3	0.9	13.6	6.8
HOME HEALTH CARE SERVICES (NAICS 6216)											
Operating Expenses											
Total	52,110	49,299	45,802	42,717	38,523	35,502	5.7	7.6	7.2	10.9	8.5
Personnel costs	38,143	35,663	32,592	30,373	27,389	25,316	7.0	9.4	7.3	10.9	8.2
Gross annual payroll	29,959	28,283	25,910	24,187	21,714	20,299	5.9	9.2	7.1	11.4	7.0
Employer's cost for fringe benefits	4,823	4,399	4,114	3,953	3,649	3,430	9.6	6.9	4.1	8.3	6.4
Temporary staff and leased employee expense	3,361	2,981	2,568	2,233	2,026	1,587	12.7	16.1	15.0	10.2	27.7
Expensed materials, parts and supplies (not for resale)	3,123	3,230	3,235	2,865	2,822	2,844	-3.3	-0.2	12.9	1.5	-0.8
Medical supplies	2,251	2,359	2,375	2,093	2,079	2,045	-4.6	-0.7	13.5	0.7	1.7
Expensed equipment	313	286	290	246	234	208	9.4	-1.4	17.9	5.1	12.5
Expensed purchase of other materials, parts, and supplies	559	585	570	526	509	591	-4.4	2.6	8.4	3.3	-13.9
Expensed purchased services	2,542	2,367	2,249	2,125	2,044	1,761	7.4	5.2	5.8	4.0	16.1
Expensed purchases of software	173	151	127	103	109	84	14.6	18.9	23.3	-5.5	29.8
Purchased electricity and fuels (except motor fuels)	207	197	188	176	173	149	5.1	4.8	6.8	1.7	16.1
Lease and rental payments	1,203	1,137	1,038	1,009	941	865	5.8	9.5	2.9	7.2	8.8
Purchased repair and maintenance	286	211	184	191	176	159	35.5	14.7	-3.7	8.5	10.7
Purchased advertising and promotional services	335	324	333	298	281	249	3.4	-2.7	11.7	6.0	12.9
Professional liability insurance	338	347	379	348	S	255	-2.6	-8.4	8.9	S	S
Other operating expenses	8,302	8,039	7,726	7,354	6,268	5,581	3.3	4.1	5.1	17.3	12.3
Depreciation and amortization charges	723	670	673	607	569	542	7.9	-0.4	10.9	6.7	5.0
Governmental taxes and license fees	373	378	336	300	231	235	-1.3	12.5	12.0	29.9	-1.7
All other operating expenses	7,206	6,991	6,717	6,447	5,468	4,804	3.1	4.1	4.2	17.9	13.8

See footnotes at end of table.

Table 8.12. Health Care and Social Assistance (NAICS 62)-Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
HOSPITALS (NAICS 622)											
Operating Expenses											
Total	752,588	725,567	685,751	642,670	607,940	566,352	3.7	5.8	6.7	5.7	7.3
Personnel costs	399,490	386,558	365,819	339,455	319,140	295,310	3.3	5.7	7.8	6.4	8.1
Gross annual payroll	303,115	292,917	277,838	256,482	240,008	221,863	3.5	5.4	8.3	6.9	8.2
Employer's cost for fringe benefits	83,521	79,729	73,299	69,873	66,499	61,337	4.8	8.8	4.9	5.1	8.4
Temporary staff and leased employee expense	12,854	13,912	14,682	13,100	12,633	12,110	-7.6	-5.2	12.1	3.7	4.3
Expensed materials, parts and supplies (not for resale)	136,148	130,962	123,698	116,077	109,481	103,697	4.0	5.9	6.6	6.0	5.6
Medical supplies	117,650	112,678	105,845	97,872	92,090	86,868	4.4	6.5	8.1	6.3	6.0
Expensed equipment	3,344	3,026	2,793	2,749	2,532	2,334	10.5	8.3	1.6	8.6	8.5
Expensed purchase of other materials, parts, and supplies	15,154	15,258	15,060	15,456	14,859	14,495	-0.7	1.3	-2.6	4.0	2.5
Expensed purchased services	45,925	44,992	42,693	41,069	39,778	37,618	2.1	5.4	4.0	3.2	5.7
Expensed purchases of software	2,923	2,538	2,293	2,327	2,222	2,105	15.2	10.7	-1.5	4.7	5.6
Purchased electricity and fuels (except motor fuels)	8,880	8,900	8,733	8,095	8,224	7,314	-0.2	1.9	7.9	-1.6	12.4
Lease and rental payments	11,182	10,943	9,732	9,467	8,796	8,222	2.2	12.4	2.8	7.6	7.0
Purchased repair and maintenance	12,414	12,056	11,315	10,535	9,929	9,168	3.0	6.5	7.4	6.1	8.3
Purchased advertising and promotional services	2,341	2,245	2,339	2,117	2,032	1,920	4.3	-4.0	10.5	4.2	5.8
Professional liability insurance	8,185	8,310	8,281	8,528	8,575	8,889	-1.5	0.4	-2.9	-0.5	-3.5
Other operating expenses	171,025	163,055	153,541	146,069	139,541	129,727	4.9	6.2	5.1	4.7	7.6
Depreciation and amortization charges	40,060	39,100	36,170	34,260	32,213	30,553	2.5	8.1	5.6	6.4	5.4
Governmental taxes and license fees	3,121	2,814	2,578	2,564	2,427	2,267	10.9	9.2	0.5	5.6	7.1
All other operating expenses	127,844	121,141	114,793	109,245	104,901	96,907	5.5	5.5	5.1	4.1	8.2
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)											
Operating Expenses											
Total	178,216	172,271	166,397	158,121	149,648	141,905	3.5	3.5	5.2	5.7	5.5
Personnel costs	104,654	101,753	98,196	93,281	87,200	83,947	2.9	3.6	5.3	7.0	3.9
Gross annual payroll	83,787	81,783	78,816	74,670	69,897	66,958	2.5	3.8	5.6	6.8	4.4
Employer's cost for fringe benefits	17,098	16,550	15,858	15,389	14,226	13,941	3.3	4.4	3.0	8.2	2.0
Temporary staff and leased employee expense	3,769	3,420	3,522	3,222	3,077	3,048	10.2	-2.9	9.3	4.7	1.0
Expensed materials, parts and supplies (not for resale)	11,974	11,487	10,932	10,096	10,205	10,191	4.2	5.1	8.3	-1.1	0.1
Medical supplies	5,645	5,487	5,357	5,072	4,643	4,554	2.9	2.4	5.6	9.2	2.0
Expensed equipment	632	602	533	448	479	507	5.0	12.9	19.0	-6.5	-5.5
Expensed purchase of other materials, parts, and supplies	5,697	5,398	5,042	4,576	5,083	5,130	5.5	7.1	10.2	-10.0	-0.9
Expensed purchased services	18,583	18,019	17,597	16,393	15,625	14,408	3.1	2.4	7.3	4.9	8.4
Expensed purchases of software	265	227	221	144	160	152	16.7	2.7	53.5	-10.0	5.3
Purchased electricity and fuels (except motor fuels)	4,155	4,079	4,107	3,594	3,678	3,400	1.9	-0.7	14.3	-2.3	8.2
Lease and rental payments	8,550	8,326	7,899	7,490	6,708	5,812	2.7	5.4	5.5	11.7	15.4
Purchased repair and maintenance	2,435	2,247	2,183	2,052	1,946	1,735	8.4	2.9	6.4	5.4	12.2
Purchased advertising and promotional services	903	875	870	777	735	724	3.2	0.6	12.0	5.7	1.5
Professional liability insurance	2,275	2,265	2,317	2,336	2,398	2,585	0.4	-2.2	-0.8	-2.6	-7.2
Other operating expenses	43,005	41,012	39,672	38,351	36,618	33,359	4.9	3.4	3.4	4.7	9.8
Depreciation and amortization charges	7,236	6,898	6,466	6,309	5,762	5,488	4.9	6.7	2.5	9.5	5.0
Governmental taxes and license fees	4,114	3,814	3,503	3,133	3,012	3,025	7.9	8.9	11.8	4.0	-0.4
All other operating expenses	31,655	30,300	29,703	28,909	27,844	24,846	4.5	2.0	2.7	3.8	12.1

See footnotes at end of table.

Table 8.12. Health Care and Social Assistance (NAICS 62)-Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
NURSING CARE FACILITIES (NAICS 623110)											
Operating Expenses											
Total	97,633	93,744	90,755	86,736	83,011	80,033	4.1	3.3	4.6	4.5	3.7
Personnel costs	57,889	56,099	54,245	51,951	48,676	47,668	3.2	3.4	4.4	6.7	2.1
Gross annual payroll	46,332	45,167	43,372	41,403	38,894	37,894	2.6	4.1	4.8	6.5	2.6
Employer's cost for fringe benefits	9,059	8,732	8,447	8,247	7,695	7,684	3.7	3.4	2.4	7.2	0.1
Temporary staff and leased employee expense	2,498	2,200	2,426	2,301	2,087	2,090	13.5	-9.3	5.4	10.3	-0.1
Expensed materials, parts and supplies (not for resale)	7,623	7,251	7,008	6,539	6,540	6,813	5.1	3.5	7.2	Z	-4.0
Medical supplies	4,601	4,472	4,316	4,145	3,747	3,712	2.9	3.6	4.1	10.6	0.9
Expensed equipment	313	289	261	212	219	290	8.3	10.7	23.1	-3.2	-24.5
Expensed purchase of other materials, parts, and supplies	2,709	2,490	2,431	2,182	2,574	2,811	8.8	2.4	11.4	-15.2	-8.4
Expensed purchased services	8,833	8,543	8,520	7,956	7,880	7,422	3.4	0.3	7.1	1.0	6.2
Expensed purchases of software	126	115	107	65	79	74	9.6	7.5	64.6	-17.7	6.8
Purchased electricity and fuels (except motor fuels)	1,798	1,770	1,828	1,577	1,720	1,660	1.6	-3.2	15.9	-8.3	3.6
Lease and rental payments	4,433	4,277	4,201	4,056	3,653	3,170	3.6	1.8	3.6	11.0	15.2
Purchased repair and maintenance	897	822	793	683	825	718	9.1	3.7	16.1	-17.2	14.9
Purchased advertising and promotional services	283	271	292	248	240	225	4.4	-7.2	17.7	3.3	6.7
Professional liability insurance	1,296	1,288	1,299	1,327	1,363	1,575	0.6	-0.8	-2.1	-2.6	-13.5
Other operating expenses	23,288	21,851	20,982	20,290	19,915	18,130	6.6	4.1	3.4	1.9	9.8
Depreciation and amortization charges	2,306	2,255	2,042	1,986	1,959	2,118	2.3	10.4	2.8	1.4	-7.5
Governmental taxes and license fees	2,728	2,543	2,214	1,959	1,907	2,023	7.3	14.9	13.0	2.7	-5.7
All other operating expenses	18,254	17,053	16,726	16,345	16,049	13,989	7.0	2.0	2.3	1.8	14.7
SOCIAL ASSISTANCE (NAICS 624)											
Operating Expenses											
Total	136,150	131,193	125,879	117,571	110,186	105,079	3.8	4.2	7.1	6.7	4.9
Personnel costs	69,130	66,725	63,941	60,082	56,384	53,814	3.6	4.4	6.4	6.6	4.8
Gross annual payroll	56,276	54,563	52,571	49,314	45,957	43,856	3.1	3.8	6.6	7.3	4.8
Employer's cost for fringe benefits	10,608	10,101	9,569	9,191	8,818	8,442	5.0	5.6	4.1	4.2	4.5
Temporary staff and leased employee expense	2,246	2,061	1,801	1,577	1,609	1,516	9.0	14.4	14.2	-2.0	6.1
Expensed materials, parts and supplies (not for resale)	7,738	7,459	7,357	6,580	6,570	6,565	3.7	1.4	11.8	0.2	0.1
Expensed equipment	766	730	734	703	723	680	4.9	-0.5	4.4	-2.8	6.3
Expensed purchase of other materials, parts, and supplies	6,972	6,729	6,623	5,877	5,847	5,885	3.6	1.6	12.7	0.5	-0.6
Expensed purchased services	10,505	10,375	9,555	8,577	8,258	7,647	1.3	8.6	11.4	3.9	8.0
Expensed purchases of software	285	257	238	186	226	214	10.9	8.0	28.0	-17.7	5.6
Purchased electricity and fuels (except motor fuels)	1,689	1,688	1,546	1,299	1,417	1,248	0.1	9.2	19.0	-8.3	13.5
Lease and rental payments	5,884	5,627	5,169	4,625	4,489	4,237	4.6	8.9	11.8	3.0	5.9
Purchased repair and maintenance	1,729	1,833	1,647	1,576	1,341	1,185	-5.7	11.3	4.5	17.5	13.2
Purchased advertising and promotional services	918	970	955	891	785	763	-5.4	1.6	7.2	13.5	2.9
Other operating expenses	48,777	46,634	45,026	42,332	38,974	37,053	4.6	3.6	6.4	8.6	5.2
Depreciation and amortization charges	2,576	2,616	2,495	2,402	2,229	2,400	-1.5	4.8	3.9	7.8	-7.1
Governmental taxes and license fees	994	941	847	832	700	770	5.6	11.1	1.8	18.9	-9.1
All other operating expenses	45,207	43,077	41,684	39,098	36,045	33,883	4.9	3.3	6.6	8.5	6.4

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-8.8 provides estimated measures of sampling variability.

Chapter 9. Arts, Entertainment, and Recreation Services

Table 9.1. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
71	**Arts, entertainment, and recreation**	**191,982**	**188,158**	**192,584**	**189,418**	**178,879**	**166,912**	**157,955**	**149,028**	**141,902**
711	Performing arts, spectator sports, and related industries	81,581	79,940	80,075	77,772	72,647	65,405	63,237	60,409	58,285
7111	Performing arts companies	14,822	14,321	13,753	13,573	13,493	13,144	12,157	11,353	10,864
7112	Spectator sports	32,379	31,590	31,767	30,403	27,500	24,842	23,929	22,576	22,313
711211	Sports teams and clubs	21,504	20,691	20,393	18,794	16,401	14,564	14,391	13,391	13,025
711212	Racetracks	7,216	7,069	7,545	8,197	7,975	7,358	7,052	6,597	6,702
711219	Other spectator sports	3,659	3,830	3,829	3,412	3,124	2,920	2,486	2,588	2,586
7113	Promoters of performing arts, sports, and similar events	16,327	16,167	16,299	16,122	14,933	12,374	12,248	12,094	12,168
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4,968	5,025	5,224	4,919	4,521	4,176	4,065	3,725	3,602
7115	Independent artists, writers, and performers	13,085	12,837	13,032	12,755	12,200	10,869	10,838	10,661	9,338
712	Museums, historical sites, and similar institutions	11,736	11,588	12,382	13,286	11,982	12,471	9,663	9,072	8,607
713	Amusement, gambling, and recreation industries	98,665	96,630	100,127	98,360	94,250	89,036	85,055	79,547	75,010
7131	Amusement parks and arcades	13,991	13,330	14,071	13,544	12,417	11,926	11,027	10,152	9,443
71311	Amusement and theme parks	12,197	11,589	12,268	11,890	10,816	10,491	9,720	8,912	8,174
71312	Amusement arcades	1,794	1,741	1,803	1,654	1,601	1,435	1,307	1,240	1,269
7132	Gambling industries	25,729	25,100	25,624	25,135	25,175	24,040	23,416	21,387	18,893
71321	Casinos (except casino hotels)	16,619	16,410	16,874	16,557	16,505	15,753	15,442	14,074	12,387
71329	Other gambling industries	9,110	8,690	8,750	8,578	8,670	8,287	7,974	7,313	6,506
7139	Other amusement and recreation industries	58,945	58,200	60,432	59,681	56,658	53,070	50,612	48,008	46,674
71391	Golf courses and country clubs	19,980	20,342	21,077	21,195	20,523	19,356	18,469	17,291	17,533
71392	Skiing facilities	2,514	2,440	2,476	2,257	2,178	1,989	1,956	1,827	1,801
71393	Marinas	3,461	3,303	3,774	4,042	3,853	3,561	3,336	3,354	3,352
71394	Fitness and recreational sports centers	22,503	21,966	22,394	21,416	19,447	18,286	17,174	16,287	14,987
71395	Bowling centers	3,103	3,123	3,338	3,403	3,094	3,232	3,379	3,234	3,075
71399	All other amusement and recreation industries	7,384	7,026	7,373	7,368	7,563	6,646	6,298	6,015	5,926

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.1 provides estimated measures of sampling variability.

Table 9.2. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
71	**Arts, entertainment, and recreation**	**2.0**	**-2.3**	**1.7**	**5.9**	**7.2**	**5.7**	**6.0**	**5.0**
711	Performing arts, spectator sports, and related industries	2.1	-0.2	3.0	7.1	11.1	3.4	4.7	3.6
7111	Performing arts companies	3.5	4.1	1.3	0.6	2.7	8.1	7.1	4.5
7112	Spectator sports	2.5	-0.6	4.5	10.6	10.7	3.8	6.0	1.2
711211	Sports teams and clubs	3.9	1.5	8.5	14.6	12.6	1.2	7.5	2.8
711212	Racetracks	2.1	-6.3	-8.0	2.8	8.4	4.3	6.9	-1.6
711219	Other spectator sports	-4.5	Z	12.2	9.2	7.0	17.5	-3.9	0.1
7113	Promoters of performing arts, sports, and similar events	1.0	-0.8	1.1	8.0	20.7	1.0	1.3	-0.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures	-1.1	-3.8	6.2	8.8	8.3	2.7	9.1	3.4
7115	Independent artists, writers, and performers	1.9	-1.5	2.2	4.5	12.2	0.3	1.7	14.2
712	Museums, historical sites, and similar institutions	1.3	-6.4	-6.8	10.9	-3.9	29.1	6.5	5.4
713	Amusement, gambling, and recreation industries	2.1	-3.5	1.8	4.4	5.9	4.7	6.9	6.0
7131	Amusement parks and arcades	5.0	-5.3	3.9	9.1	4.1	8.2	8.6	7.5
71311	Amusement and theme parks	5.2	-5.5	3.2	9.9	3.1	7.9	9.1	9.0
71312	Amusement arcades	3.0	-3.4	9.0	3.3	11.6	9.8	5.4	-2.3
7132	Gambling industries	2.5	-2.0	1.9	-0.2	4.7	2.7	9.5	13.2
71321	Casinos (except casino hotels)	1.3	-2.7	1.9	0.3	4.8	2.0	9.7	13.6
71329	Other gambling industries	4.8	-0.7	2.0	-1.1	4.6	3.9	9.0	12.4
7139	Other amusement and recreation industries	1.3	-3.7	1.3	5.3	6.8	4.9	5.4	2.9
71391	Golf courses and country clubs	-1.8	-3.5	-0.6	3.3	6.0	4.8	6.8	-1.4
71392	Skiing facilities	3.0	-1.5	9.7	3.6	9.5	1.7	7.1	1.4
71393	Marinas	4.8	-12.5	-6.6	4.9	8.2	6.7	-0.5	0.1
71394	Fitness and recreational sports centers	2.4	-1.9	4.6	10.1	6.3	6.5	5.4	8.7
71395	Bowling centers	-0.6	-6.4	-1.9	10.0	-4.3	-4.4	4.5	5.2
71399	All other amusement and recreation industries	5.1	-4.7	0.1	-2.6	13.8	5.5	4.7	1.5

Z Absolute value is less than 0.05.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.1 provides estimated measures of sampling variability.

Table 9.3. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Revenue for Taxable Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
71	**Arts, entertainment, and recreation**	**157,090**	**153,489**	**156,201**	**151,960**	**142,760**	**131,750**	**127,204**	**120,240**	**113,934**
711	Performing arts, spectator sports, and related industries	73,094	71,407	70,903	68,292	62,575	55,698	54,149	51,879	49,496
7111	Performing arts companies	10,327	9,804	8,706	8,002	7,200	7,011	6,605	6,405	6,224
7112	Spectator sports	32,379	31,590	31,767	30,403	27,500	24,842	23,929	22,576	22,313
711211	Sports teams and clubs	21,504	20,691	20,393	18,794	16,401	14,564	14,391	13,391	13,025
711212	Racetracks	7,216	7,069	7,545	8,197	7,975	7,358	7,052	6,597	6,702
711219	Other spectator sports	3,659	3,830	3,829	3,412	3,124	2,920	2,486	2,588	2,586
7113	Promoters of performing arts, sports, and similar events	12,335	12,151	12,174	12,213	11,154	8,800	8,712	8,512	8,019
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4,968	5,025	5,224	4,919	4,521	4,176	4,065	3,725	3,602
7115	Independent artists, writers, and performers	13,085	12,837	13,032	12,755	12,200	10,869	10,838	10,661	9,338
712	Museums, historical sites, and similar institutions	1,165	1,116	1,136	1,007	918	804	759	769	750
713	Amusement, gambling, and recreation industries	82,831	80,966	84,162	82,661	79,267	75,248	72,296	67,592	63,688
7131	Amusement parks and arcades	13,991	13,330	14,071	13,544	12,417	11,926	11,027	10,152	9,443
71311	Amusement and theme parks	12,197	11,589	12,268	11,890	10,816	10,491	9,720	8,912	8,174
71312	Amusement arcades	1,794	1,741	1,803	1,654	1,601	1,435	1,307	1,240	1,269
7132	Gambling industries	25,729	25,100	25,624	25,135	25,175	24,040	23,416	21,387	18,893
71321	Casinos (except casino hotels)	16,619	16,410	16,874	16,557	16,505	15,753	15,442	14,074	12,387
71329	Other gambling industries	9,110	8,690	8,750	8,578	8,670	8,287	7,974	7,313	6,506
7139	Other amusement and recreation industries	43,111	42,536	44,467	43,982	41,675	39,282	37,853	36,053	35,352
71391	Golf courses and country clubs	11,554	11,789	12,323	12,553	11,983	11,359	10,939	10,051	10,462
71392	Skiing facilities	2,514	2,440	2,476	2,257	2,178	1,989	1,956	1,827	1,801
71393	Marinas	3,461	3,303	3,774	4,042	3,853	3,561	3,336	3,354	3,352
71394	Fitness and recreational sports centers	17,107	16,630	16,984	16,038	14,500	13,802	13,148	12,692	11,713
71395	Bowling centers	3,103	3,123	3,338	3,403	3,094	3,232	3,379	3,234	3,075
71399	All other amusement and recreation industries	5,372	5,251	5,572	5,689	6,067	5,339	5,095	4,895	4,949

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.2 provides estimated measures of sampling variability.

Table 9.4. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
71	**Arts, entertainment, and recreation**	**2.3**	**-1.7**	**2.8**	**6.4**	**8.4**	**3.6**	**5.8**	**5.5**
711	Performing arts, spectator sports, and related industries	2.4	0.7	3.8	9.1	12.3	2.9	4.4	4.8
7111	Performing arts companies	5.3	12.6	8.8	11.1	2.7	6.1	3.1	2.9
7112	Spectator sports	2.5	-0.6	4.5	10.6	10.7	3.8	6.0	1.2
711211	Sports teams and clubs	3.9	1.5	8.5	14.6	12.6	1.2	7.5	2.8
711212	Racetracks	2.1	-6.3	-8.0	2.8	8.4	4.3	6.9	-1.6
711219	Other spectator sports	-4.5	Z	12.2	9.2	7.0	17.5	-3.9	0.1
7113	Promoters of performing arts, sports, and similar events	1.5	-0.2	-0.3	9.5	26.8	1.0	2.3	6.1
7114	Agents and managers for artists, athletes, entertainers, and other public figures	-1.1	-3.8	6.2	8.8	8.3	2.7	9.1	3.4
7115	Independent artists, writers, and performers	1.9	-1.5	2.2	4.5	12.2	0.3	1.7	14.2
712	Museums, historical sites, and similar institutions	4.4	-1.8	12.8	9.7	14.2	5.9	-1.3	2.5
713	Amusement, gambling, and recreation industries	2.3	-3.8	1.8	4.3	5.3	4.1	7.0	6.1
7131	Amusement parks and arcades	5.0	-5.3	3.9	9.1	4.1	8.2	8.6	7.5
71311	Amusement and theme parks	5.2	-5.5	3.2	9.9	3.1	7.9	9.1	9.0
71312	Amusement arcades	3.0	-3.4	9.0	3.3	11.6	9.8	5.4	-2.3
7132	Gambling industries	2.5	-2.0	1.9	-0.2	4.7	2.7	9.5	13.2
71321	Casinos (except casino hotels)	1.3	-2.7	1.9	0.3	4.8	2.0	9.7	13.6
71329	Other gambling industries	4.8	-0.7	2.0	-1.1	4.6	3.9	9.0	12.4
7139	Other amusement and recreation industries	1.4	-4.3	1.1	5.5	6.1	3.8	5.0	2.0
71391	Golf courses and country clubs	-2.0	-4.3	-1.8	4.8	5.5	3.8	8.8	-3.9
71392	Skiing facilities	3.0	-1.5	9.7	3.6	9.5	1.7	7.1	1.4
71393	Marinas	4.8	-12.5	-6.6	4.9	8.2	6.7	-0.5	0.1
71394	Fitness and recreational sports centers	2.9	-2.1	5.9	10.6	5.1	5.0	3.6	8.4
71395	Bowling centers	-0.6	-6.4	-1.9	10.0	-4.3	-4.4	4.5	5.2
71399	All other amusement and recreation industries	2.3	-5.8	-2.1	-6.2	13.6	4.8	4.1	-1.1

Z Absolute value is less than 0.05.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.2 provides estimated measures of sampling variability.

Table 9.5. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Revenue for Tax-Exempt Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
71	**Arts, entertainment, and recreation**	**34,892**	**34,669**	**36,383**	**37,458**	**36,119**	**35,162**	**30,751**	**28,788**	**27,968**
711	Performing arts, spectator sports, and related industries	8,487	8,533	9,172	9,480	10,072	9,707	9,088	8,530	8,789
7111	Performing arts companies	4,495	4,517	5,047	5,571	6,293	6,133	5,552	4,948	4,640
7113	Promoters of performing arts, sports, and similar events	3,992	4,016	4,125	3,909	3,779	3,574	3,536	3,582	4,149
712	Museums, historical sites, and similar institutions	10,571	10,472	11,246	12,279	11,064	11,667	8,904	8,303	7,857
713	Amusement, gambling, and recreation industries	15,834	15,664	15,965	15,699	14,983	13,788	12,759	11,955	11,322
7139	Other amusement and recreation industries	15,834	15,664	15,965	15,699	14,983	13,788	12,759	11,955	11,322
71391	Golf courses and country clubs	8,426	8,553	8,754	8,642	8,540	7,997	7,530	7,240	7,071
71394	Fitness and recreational sports centers	5,396	5,336	5,410	5,378	4,947	4,484	4,026	3,595	3,274
71399	All other amusement and recreation industries	2,012	1,775	1,801	1,679	1,496	1,307	1,203	1,120	977

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.3 provides estimated measures of sampling variability.

Table 9.6. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
71	**Arts, entertainment, and recreation**	**0.6**	**-4.7**	**-2.9**	**3.7**	**2.7**	**14.3**	**6.8**	**2.9**
711	Performing arts, spectator sports, and related industries	-0.5	-7.0	-3.2	-5.9	3.8	6.8	6.5	-2.9
7111	Performing arts companies	-0.5	-10.5	-9.4	-11.5	2.6	10.5	12.2	6.6
7113	Promoters of performing arts, sports, and similar events	-0.6	-2.6	5.5	3.4	5.7	1.1	-1.3	-13.7
712	Museums, historical sites, and similar institutions	0.9	-6.9	-8.4	11.0	-5.2	31.0	7.2	5.7
713	Amusement, gambling, and recreation industries	1.1	-1.9	1.7	4.8	8.7	8.1	6.7	5.6
7139	Other amusement and recreation industries	1.1	-1.9	1.7	4.8	8.7	8.1	6.7	5.6
71391	Golf courses and country clubs	-1.5	-2.3	1.3	1.2	6.8	6.2	4.0	2.4
71394	Fitness and recreational sports centers	1.1	-1.4	0.6	8.7	10.3	11.4	12.0	9.8
71399	All other amusement and recreation industries	13.4	-1.4	7.3	12.2	14.5	8.6	7.4	14.6

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.3 provides estimated measures of sampling variability.

Table 9.7. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Export Revenue for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation ……**	**S**	**221**	**217**	**S**	**132**	**148**	**S**	**1.8**	**S**	**S**	**-10.8**
711	Performing arts, spectator sports, and related industries …..	S	221	217	S	132	148	S	1.8	S	S	-10.8
7111	Performing arts companies …….	112	92	84	S	46	37	21.7	9.5	S	S	24.3
7115	Independent artists, writers, and performers …….	S	S	133	S	86	111	S	S	S	S	-22.5

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.4 provides estimated measures of sampling variability.

Table 9.8. Selected Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Sources of Revenue for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
PERFORMING ARTS COMPANIES (NAICS 7111)											
Total revenue	**10,327**	**9,804**	**8,706**	**8,002**	**7,200**	**7,011**	**5.3**	**12.6**	**8.8**	**11.1**	**2.7**
Admissions revenue	7,142	6,767	5,791	5,106	4,640	4,868	5.5	16.9	13.4	10.0	-4.7
All other revenue	3,185	3,037	2,915	2,896	2,560	2,143	4.9	4.2	0.7	13.1	19.5
SPORTS TEAMS AND CLUBS (NAICS 711211)											
Total revenue	**21,504**	**20,691**	**20,393**	**18,794**	**16,401**	**14,564**	**3.9**	**1.5**	**8.5**	**14.6**	**12.6**
Admissions revenue	7,322	7,278	7,644	7,080	6,065	5,309	0.6	-4.8	8.0	16.7	14.2
All other revenue	14,182	13,413	12,749	11,714	10,336	9,255	5.7	5.2	8.8	13.3	11.7
RACETRACKS (NAICS 711212)											
Total revenue	**7,216**	**7,069**	**7,545**	**8,197**	**7,975**	**7,358**	**2.1**	**-6.3**	**-8.0**	**2.8**	**8.4**
Admissions revenue	861	934	1,094	1,300	1,151	1,125	-7.8	-14.6	-15.8	12.9	2.3
All other revenue	6,355	6,135	6,451	6,897	6,824	6,233	3.6	-4.9	-6.5	1.1	9.5
OTHER SPECTATOR SPORTS (NAICS 711219)											
Total revenue	**3,659**	**3,830**	**3,829**	**3,412**	**3,124**	**2,920**	**-4.5**	**Z**	**12.2**	**9.2**	**7.0**
Admissions revenue	595	536	505	429	398	423	11.0	6.1	17.7	7.8	-5.9
All other revenue	3,064	3,294	3,324	2,983	2,726	2,497	-7.0	-0.9	11.4	9.4	9.2
AMUSEMENT AND THEME PARKS (NAICS 71311)											
Total revenue	**12,197**	**11,589**	**12,268**	**11,890**	**10,816**	**10,491**	**5.2**	**-5.5**	**3.2**	**9.9**	**3.1**
Admissions revenue	7,177	6,832	7,103	6,858	6,179	5,854	5.0	-3.8	3.6	11.0	5.6
All other revenue	5,020	4,757	5,165	5,032	4,637	4,637	5.5	-7.9	2.6	8.5	Z

Z Absolute value is less than 0.05.

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.5 provides estimated measures of sampling variability.

Table 9.9. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation**	**165,196**	**164,886**	**167,022**	**160,457**	**152,677**	**140,817**	**0.2**	**-1.3**	**4.1**	**5.1**	**8.4**
711	Performing arts, spectator sports, and related industries	73,935	74,076	73,690	70,297	64,984	59,207	-0.2	0.5	4.8	8.2	9.8
7111	Performing arts companies	14,649	15,235	15,000	13,691	12,390	11,638	-3.8	1.6	9.6	10.5	6.5
7112	Spectator sports	31,542	31,449	30,641	29,160	26,600	24,339	0.3	2.6	5.1	9.6	9.3
711211	Sports teams and clubs	22,962	23,020	21,725	20,147	18,553	16,247	-0.3	6.0	7.8	8.6	14.2
711212	Racetracks	5,743	5,305	5,553	5,850	5,196	5,291	8.3	-4.5	-5.1	12.6	-1.8
711219	Other spectator sports	2,837	3,124	3,363	3,163	2,851	2,801	-9.2	-7.1	6.3	10.9	1.8
7113	Promoters of performing arts, sports, and similar events	13,962	13,726	14,150	13,704	12,697	11,020	1.7	-3.0	3.3	7.9	15.2
7114	Agents and managers for artists, athletes, entertainers, and other public figures	3,611	3,598	3,721	3,604	3,402	3,215	0.4	-3.3	3.2	5.9	5.8
7115	Independent artists, writers, and performers	10,171	10,068	10,178	10,138	9,895	8,995	1.0	-1.1	0.4	2.5	10.0
712	Museums, historical sites, and similar institutions	9,801	9,781	9,692	9,174	8,539	8,027	0.2	0.9	5.6	7.4	6.4
713	Amusement, gambling, and recreation industries	81,460	81,029	83,640	80,986	79,154	73,583	0.5	-3.1	3.3	2.3	7.6
7131	Amusement parks and arcades	10,876	10,457	10,897	10,568	10,775	8,168	4.0	-4.0	3.1	-1.9	31.9
71311	Amusement and theme parks	9,228	8,847	9,187	9,013	9,298	6,880	4.3	-3.7	1.9	-3.1	35.1
71312	Amusement arcades	1,648	1,610	1,710	1,555	1,477	1,288	2.4	-5.8	10.0	5.3	14.7
7132	Gambling industries	18,032	18,216	18,573	17,782	17,989	17,496	-1.0	-1.9	4.4	-1.2	2.8
71321	Casinos (except casino hotels)	11,649	11,421	11,814	11,092	11,251	11,242	2.0	-3.3	6.5	-1.4	0.1
71329	Other gambling industries	6,383	6,795	6,759	6,690	6,738	6,254	-6.1	0.5	1.0	-0.7	7.7
7139	Other amusement and recreation industries	52,552	52,356	54,170	52,636	50,390	47,919	0.4	-3.3	2.9	4.5	5.2
71391	Golf courses and country clubs	19,185	19,374	20,082	20,115	19,644	18,424	-1.0	-3.5	-0.2	2.4	6.6
71392	Skiing facilities	2,006	1,915	1,915	1,800	1,801	1,717	4.8	Z	6.4	-0.1	4.9
71393	Marinas	2,354	2,325	2,438	2,464	2,453	2,349	1.2	-4.6	-1.1	0.4	4.4
71394	Fitness and recreational sports centers	20,386	20,349	20,810	19,362	17,738	17,514	0.2	-2.2	7.5	9.2	1.3
71395	Bowling centers	2,576	2,570	2,750	2,720	2,542	2,443	0.2	-6.5	1.1	7.0	4.1
71399	All other amusement and recreation industries	6,045	5,823	6,175	6,175	6,212	5,472	3.8	-5.7	Z	-0.6	13.5

Z Absolute value is less than 0.05.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.6 provides estimated measures of sampling variability.

Table 9.10. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Expenses for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005
71	**Arts, entertainment, and recreation**	**34,701**	**35,245**	**35,405**	**33,607**	**31,558**	**29,557**
711	Performing arts, spectator sports, and related industries	10,575	11,170	11,230	10,461	9,795	9,064
7111	Performing arts companies	6,824	7,267	7,440	7,050	6,405	5,876
7113	Promoters of performing arts, sports, and similar events	3,751	3,903	3,790	3,411	3,390	3,188
712	Museums, historical sites, and similar institutions	8,863	8,936	8,843	8,376	7,792	7,319
713	Amusement, gambling, and recreation industries	15,263	15,139	15,332	14,770	13,971	13,174
7139	Other amusement and recreation industries	15,263	15,139	15,332	14,770	13,971	13,174
71391	Golf courses and country clubs	8,191	8,242	8,374	8,240	7,991	7,814
71394	Fitness and recreational sports centers	5,220	5,243	5,281	5,027	4,661	4,237
71399	All other amusement and recreation industries	1,852	1,654	1,677	1,503	1,319	1,123

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.7 provides estimated measures of sampling variability.

Table 9.11. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation**	**-1.5**	**-0.5**	**5.4**	**6.5**	**6.8**
711	Performing arts, spectator sports, and related industries	-5.3	-0.5	7.4	6.8	8.1
7111	Performing arts companies	-6.1	-2.3	5.5	10.1	9.0
7113	Promoters of performing arts, sports, and similar events	-3.9	3.0	11.1	0.6	6.3
712	Museums, historical sites, and similar institutions	-0.8	1.1	5.6	7.5	6.5
713	Amusement, gambling, and recreation industries	0.8	-1.3	3.8	5.7	6.0
7139	Other amusement and recreation industries	0.8	-1.3	3.8	5.7	6.0
71391	Golf courses and country clubs	-0.6	-1.6	1.6	3.1	2.3
71394	Fitness and recreational sports centers	-0.4	-0.7	5.1	7.9	10.0
71399	All other amusement and recreation industries	12.0	-1.4	11.6	13.9	17.5

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.7 provides estimated measures of sampling variability.

Table 9.12. Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713) - Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
ARTS, ENTERTAINTMENT, AND RECREATION SERVICES (NAICS 71)											
Operating Expenses											
Total	**165,196**	**164,886**	**167,022**	**160,457**	**152,677**	**140,817**	**0.2**	**-1.3**	**4.1**	**5.1**	**8.4**
Personnel costs	75,694	75,488	75,287	72,326	68,784	62,054	0.3	0.3	4.1	5.1	10.8
Gross annual payroll	63,948	63,888	63,941	61,033	58,258	52,707	0.1	-0.1	4.8	4.8	10.5
Employer's cost for fringe benefits	9,706	9,657	9,530	9,605	8,913	7,959	0.5	1.3	-0.8	7.8	12.0
Temporary staff and leased employee expense	2,040	1,943	1,816	1,688	1,613	1,388	5.0	7.0	7.6	4.6	16.2
Expensed materials, parts and supplies (not for resale)	6,875	6,948	7,274	6,827	6,956	6,508	-1.1	-4.5	6.5	-1.9	6.9
Expensed equipment	654	699	750	701	732	764	-6.4	-6.8	7.0	-4.2	-4.2
Expensed purchase of other materials, parts, and supplies	6,221	6,249	6,524	6,126	6,224	5,744	-0.4	-4.2	6.5	-1.6	8.4
Expensed purchased services	20,930	20,833	21,328	19,641	18,288	16,829	0.5	-2.3	8.6	7.4	8.7
Expensed purchases of software	344	321	302	265	275	263	7.2	6.3	14.0	-3.6	4.6
Purchased electricity and fuels (except motor fuels)	3,969	3,968	4,072	3,682	3,565	3,155	Z	-2.6	10.6	3.3	13.0
Lease and rental payments	8,704	8,666	8,550	8,065	6,987	6,585	0.4	1.4	6.0	15.4	6.1
Purchased repair and maintenance	2,565	2,572	2,678	2,501	2,651	2,345	-0.3	-4.0	7.1	-5.7	13.0
Purchased advertising and promotional services	5,348	5,306	5,726	5,128	4,810	4,481	0.8	-7.3	11.7	6.6	7.3
Other operating expenses	61,697	61,617	63,133	61,663	58,649	55,426	0.1	-2.4	2.4	5.1	5.8
Depreciation and amortization charges	11,999	12,022	11,621	10,800	10,592	10,101	-0.2	3.5	7.6	2.0	4.9
Governmental taxes and license fees	5,781	5,550	5,499	4,971	5,256	4,780	4.2	0.9	10.6	-5.4	10.0
All other operating expenses	43,917	44,045	46,013	45,892	42,801	40,545	-0.3	-4.3	0.3	7.2	5.6
PERFORMING ARTS, SPECTATOR SPORTS, AND RELATED INDUSTRIES (NAICS 711)											
Operating Expenses											
Total	**73,935**	**74,076**	**73,690**	**70,297**	**64,984**	**59,207**	**-0.2**	**0.5**	**4.8**	**8.2**	**9.8**
Personnel costs	37,056	37,182	36,310	34,461	32,250	28,154	-0.3	2.4	5.4	6.9	14.5
Gross annual payroll	32,137	32,275	31,634	29,855	28,233	24,582	-0.4	2.0	6.0	5.7	14.9
Employer's cost for fringe benefits	3,784	3,830	3,685	3,623	3,088	2,814	-1.2	3.9	1.7	17.3	9.7
Temporary staff and leased employee expense	1,135	1,077	991	983	929	758	5.4	8.7	0.8	5.8	22.6
Expensed materials, parts and supplies (not for resale)	1,816	1,932	2,028	1,845	1,739	1,632	-6.0	-4.7	9.9	6.1	6.6
Expensed equipment	228	243	266	233	219	208	-6.2	-8.6	14.2	6.4	5.3
Expensed purchase of other materials, parts, and supplies	1,588	1,689	1,762	1,612	1,520	1,424	-6.0	-4.1	9.3	6.1	6.7
Expensed purchased services	6,588	6,512	6,655	5,804	5,508	5,189	1.2	-2.1	14.7	5.4	6.1
Expensed purchases of software	111	110	101	83	87	103	0.9	8.9	21.7	-4.6	-15.5
Purchased electricity and fuels (except motor fuels)	686	696	732	660	625	542	-1.4	-4.9	10.9	5.6	15.3
Lease and rental payments	2,819	2,777	2,657	2,475	2,242	2,266	1.5	4.5	7.4	10.4	-1.1
Purchased repair and maintenance	607	590	619	530	599	477	2.9	-4.7	16.8	-11.5	25.6
Purchased advertising and promotional services	2,365	2,339	2,546	2,056	1,955	1,801	1.1	-8.1	23.8	5.2	8.6
Other operating expenses	28,475	28,450	28,697	28,187	25,487	24,232	0.1	-0.9	1.8	10.6	5.2
Depreciation and amortization charges	3,071	3,263	3,413	3,155	2,732	2,663	-5.9	-4.4	8.2	15.5	2.6
Governmental taxes and license fees	1,142	1,065	1,034	816	908	902	7.2	3.0	26.7	-10.1	0.7
All other operating expenses	24,262	24,122	24,250	24,216	21,847	20,667	0.6	-0.5	0.1	10.8	5.7

See footnotes at end of table.

Table 9.12. Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713) - Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
MUSEUMS, HISTORICAL SITES, AND SIMILAR INSTITUTIONS (NAICS 712)											
Operating Expenses											
Total	**9,801**	**9,781**	**9,692**	**9,174**	**8,539**	**8,027**	**0.2**	**0.9**	**5.6**	**7.4**	**6.4**
Personnel costs	4,479	4,508	4,383	4,165	3,933	3,705	-0.6	2.9	5.2	5.9	6.2
Gross annual payroll	3,530	3,557	3,512	3,296	3,122	2,951	-0.8	1.3	6.6	5.6	5.8
Employer's cost for fringe benefits	843	849	776	768	703	643	-0.7	9.4	1.0	9.2	9.3
Temporary staff and leased employee expense	106	102	95	101	108	111	3.9	7.4	-5.9	-6.5	-2.7
Expensed materials, parts and supplies (not for resale)	384	424	438	399	391	364	-9.4	-3.2	9.8	2.0	7.4
Expensed equipment	57	68	59	65	68	65	-16.2	15.3	-9.2	-4.4	4.6
Expensed purchase of other materials, parts, and supplies	327	356	379	334	323	299	-8.1	-6.1	13.5	3.4	8.0
Expensed purchased services	1,135	1,175	1,168	1,047	992	928	-3.4	0.6	11.6	5.5	6.9
Expensed purchases of software	25	24	26	22	23	20	4.2	-7.7	18.2	-4.3	15.0
Purchased electricity and fuels (except motor fuels)	317	319	313	303	287	260	-0.6	1.9	3.3	5.6	10.4
Lease and rental payments	231	242	215	178	176	173	-4.5	12.6	20.8	1.1	1.7
Purchased repair and maintenance	244	229	256	221	209	202	6.6	-10.5	15.8	5.7	3.5
Purchased advertising and promotional services	318	361	358	323	297	273	-11.9	0.8	10.8	8.8	8.8
Other operating expenses	3,803	3,674	3,703	3,563	3,223	3,030	3.5	-0.8	3.9	10.5	6.4
Depreciation and amortization charges	1,108	998	854	778	734	709	11.0	16.9	9.8	6.0	3.5
Governmental taxes and license fees	47	50	40	39	38	42	-6.0	25.0	2.6	2.6	-9.5
All other operating expenses	2,648	2,626	2,809	2,746	2,451	2,279	0.8	-6.5	2.3	12.0	7.5
AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES (NAICS 713)											
Operating Expenses											
Total	**81,460**	**81,029**	**83,640**	**80,986**	**79,154**	**73,583**	**0.5**	**-3.1**	**3.3**	**2.3**	**7.6**
Personnel costs	34,159	33,798	34,594	33,700	32,601	30,195	1.1	-2.3	2.7	3.4	8.0
Gross annual payroll	28,281	28,056	28,795	27,882	26,903	25,174	0.8	-2.6	3.3	3.6	6.9
Employer's cost for fringe benefits	5,079	4,978	5,069	5,214	5,122	4,502	2.0	-1.8	-2.8	1.8	13.8
Temporary staff and leased employee expense	799	764	730	604	576	519	4.6	4.7	20.9	4.9	11.0
Expensed materials, parts and supplies (not for resale)	4,675	4,592	4,808	4,583	4,826	4,512	1.8	-4.5	4.9	-5.0	7.0
Expensed equipment	369	388	425	403	445	491	-4.9	-8.7	5.5	-9.4	-9.4
Expensed purchase of other materials, parts, and supplies	4,306	4,204	4,383	4,180	4,381	4,021	2.4	-4.1	4.9	-4.6	9.0
Expensed purchased services	13,207	13,146	13,505	12,790	11,788	10,712	0.5	-2.7	5.6	8.5	10.0
Expensed purchases of software	208	187	175	160	165	140	11.2	6.9	9.4	-3.0	17.9
Purchased electricity and fuels (except motor fuels)	2,966	2,953	3,027	2,719	2,653	2,353	0.4	-2.4	11.3	2.5	12.7
Lease and rental payments	5,654	5,647	5,678	5,412	4,569	4,146	0.1	-0.5	4.9	18.5	10.2
Purchased repair and maintenance	1,714	1,753	1,803	1,750	1,843	1,666	-2.2	-2.8	3.0	-5.0	10.6
Purchased advertising and promotional services	2,665	2,606	2,822	2,749	2,558	2,407	2.3	-7.7	2.7	7.5	6.3
Other operating expenses	29,419	29,493	30,733	29,913	29,939	28,164	-0.3	-4.0	2.7	-0.1	6.3
Depreciation and amortization charges	7,820	7,761	7,354	6,867	7,126	6,729	0.8	5.5	7.1	-3.6	5.9
Governmental taxes and license fees	4,592	4,435	4,425	4,116	4,310	3,836	3.5	0.2	7.5	-4.5	12.4
All other operating expenses	17,007	17,297	18,954	18,930	18,503	17,599	-1.7	-8.7	0.1	2.3	5.1

Z Absolute value is less than 0.05.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-9.8 provides estimated measures of sampling variability.

Chapter 10. Other Services

Table 10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**384,313**	**363,920**	**384,778**	**405,282**	**375,387**	**350,004**	**336,052**	**NA**	**NA**
81*	Other services (except public administration, religious, labor, and political organizations, and private households)[1]	381,541	361,376	382,279	402,936	373,206	348,045	334,371	316,267	305,565
811	Repair and maintenance	131,468	128,212	137,127	137,732	134,154	129,910	127,947	123,115	118,307
8111	Automotive repair and maintenance	82,485	79,682	84,055	85,887	85,161	83,394	79,828	77,938	75,221
81111	Automotive mechanical and electrical repair and maintenance	41,825	40,243	42,253	43,555	42,971	42,343	41,260	40,012	38,383
811111	General automotive repair	36,559	34,864	36,763	37,722	36,911	36,238	34,983	33,512	31,748
811112	Automotive exhaust system repair	769	760	803	858	915	985	1,064	1,188	1,240
811113	Automotive transmission repair	2,199	2,422	2,446	2,647	2,746	2,709	2,589	2,602	2,689
811118	Other automotive mechanical and electrical repair and maintenance	2,298	2,197	2,241	2,328	2,399	2,411	2,624	2,710	2,706
81112	Automotive body, paint, interior, and glass repair	28,531	27,655	29,662	30,006	29,848	29,326	27,581	27,121	26,223
811121	Automotive body, paint, and interior repair and maintenance	25,500	24,390	25,983	26,413	25,936	25,721	24,246	23,513	22,440
811122	Automotive glass replacement shops	3,031	3,265	3,679	3,593	3,912	3,605	3,335	3,608	3,783
81119	Other automotive repair and maintenance	12,129	11,784	12,140	12,326	12,342	11,725	10,987	10,805	10,615
811191	Automotive oil change and lubrication shops	4,969	4,902	4,654	4,680	4,717	4,463	4,285	4,003	3,928
811192	Car washes	5,801	5,661	6,120	6,157	6,060	5,677	5,139	5,287	5,092
811198	All other automotive repair and maintenance	1,359	1,221	1,366	1,489	1,565	1,585	1,563	1,515	1,595
8112	Electronic and precision equipment repair and maintenance	19,150	18,976	18,837	19,327	18,651	17,450	17,846	15,754	14,983
811211	Consumer electronics repair and maintenance	1,503	1,709	1,742	1,772	1,756	1,653	1,616	1,421	1,484
811212	Computer and office machine repair and maintenance	7,123	6,999	7,183	7,604	6,955	6,665	7,314	6,402	6,380
811213	Communication equipment repair and maintenance	3,024	2,992	3,041	3,066	3,022	2,648	2,347	2,115	2,026
811219	Other electronic and precision equipment repair and maintenance	7,500	7,276	6,871	6,885	6,918	6,484	6,569	5,816	5,093
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	24,030	23,510	27,581	25,962	23,423	21,776	22,412	21,284	19,485
8114	Personal and household goods repair and maintenance	5,803	6,044	6,654	6,556	6,919	7,290	7,861	8,139	8,618
81141	Home and garden equipment and appliance repair and maintenance	2,388	2,464	2,599	2,595	2,789	3,106	3,692	3,909	4,112
81142	Reupholstery and furniture repair	914	948	1,141	1,153	1,255	1,243	1,185	1,239	1,265
81143	Footwear and leather goods repair	182	179	179	173	173	171	171	171	187
81149	Other personal and household goods repair and maintenance	2,319	2,453	2,735	2,635	2,702	2,770	2,813	2,820	3,054
812	Personal and laundry services	82,776	81,391	83,430	82,105	79,921	78,767	75,043	NA	NA
812*	Personal and laundry services[1]	80,004	78,847	80,931	79,759	77,740	76,808	73,362	71,518	70,734
8121	Personal care services	27,532	26,783	27,236	26,304	25,094	24,183	22,500	20,798	20,217
81211	Hair, nail, and skin care services	21,971	21,159	21,378	20,903	20,152	19,685	18,651	16,962	16,518
812111	Barber shops	599	582	580	568	527	518	517	496	506
812112	Beauty salons	19,507	18,913	19,231	19,010	18,413	17,981	17,129	15,418	15,113
812113	Nail salons	1,865	1,664	1,567	1,325	1,212	1,186	1,005	1,048	899
81219	Other personal care services	5,561	5,624	5,858	5,401	4,942	4,498	3,849	3,836	3,699
812191	Diet and weight reducing centers	1,323	1,606	1,817	1,838	1,837	1,823	1,375	1,793	1,688
812199	All other personal care services	4,238	4,018	4,041	3,563	3,105	2,675	2,474	2,043	2,011

See footnotes at end of table.

Table 10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	2004	2003	2002
8122	Death care services	15,537	15,180	15,451	15,293	15,362	15,880	15,167	15,379	14,280
81221	Funeral homes and funeral services	12,566	12,181	12,354	11,943	11,959	11,830	11,509	11,926	11,049
81222	Cemeteries and crematories	2,971	2,999	3,097	3,350	3,403	4,050	3,658	3,453	3,231
8123	Drycleaning and laundry services	21,967	21,968	22,790	23,234	22,809	21,569	20,253	19,635	20,444
81231	Coin-operated laundries and drycleaners	3,546	3,299	3,340	3,354	3,270	3,186	3,185	3,211	3,458
81232	Drycleaning and laundry services (except coin-operated)	7,538	7,664	7,919	8,086	7,925	7,477	7,280	7,120	7,762
81233	Linen and uniform supply	10,883	11,005	11,531	11,794	11,614	10,906	9,788	9,304	9,224
812331	Linen supply	4,667	4,593	4,707	4,660	4,367	4,200	3,635	3,244	3,087
812332	Industrial launderers	6,216	6,412	6,824	7,134	7,247	S	6,153	6,060	6,137
8129	Other personal services	17,740	17,460	17,953	17,274	16,656	17,135	17,123	NA	NA
8129*	Other personal services[1]	14,968	14,916	15,454	14,928	14,475	15,176	15,442	15,706	15,793
81291	Pet care (except veterinary) services	2,772	2,544	2,499	2,346	2,181	1,959	1,681	NA	NA
81292	Photofinishing	1,907	1,913	1,964	2,025	2,028	2,441	3,049	3,613	3,851
81293	Parking lots and garages	8,388	8,330	8,310	8,276	7,935	7,827	7,596	7,271	6,908
81299	All other personal services	4,673	4,673	5,180	4,627	4,512	4,908	4,797	4,822	5,034
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	170,069	154,317	164,221	185,445	161,312	141,327	133,062	121,634	116,524
8132	Grantmaking and giving services	71,998	59,944	70,433	93,275	75,001	61,151	56,310	47,011	46,276
8133	Social advocacy organizations	22,676	21,221	21,095	19,729	17,663	15,393	14,451	13,812	12,059
8134	Civic and social organizations	15,042	14,750	15,164	15,444	15,066	14,917	15,282	15,289	14,679
8139	Business, professional, labor, political and other similar organizations (except labor and political organizations)	60,353	58,402	57,529	56,997	53,582	49,866	47,019	45,522	43,510

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 81291 (Pet care services).

Note: Estimates cover only taxable firms for NAICS 811 (Repair and maintenance) and NAICS 812 (Personal and laundry services), only tax-exempt firms for NAICS 813 (Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)), and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-10.1 provides estimated measures of sampling variability (coefficients of variation).

Table 10.2. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**5.6**	**-5.4**	**-5.1**	**8.0**	**7.3**	**4.2**	**NA**	**NA**
81*	Other services (except public administration, religious, labor, and political organizations, and private households)[1]	5.6	-5.5	-5.1	8.0	7.2	4.1	5.7	3.5
811	Repair and maintenance	2.5	-6.5	-0.4	2.7	3.3	1.5	3.9	4.1
8111	Automotive repair and maintenance	3.5	-5.2	-2.1	0.9	2.1	4.5	2.4	3.6
81111	Automotive mechanical and electrical repair and maintenance	3.9	-4.8	-3.0	1.4	1.5	2.6	3.1	4.2
811111	General automotive repair	4.9	-5.2	-2.5	2.2	1.9	3.6	4.4	5.6
811112	Automotive exhaust system repair	1.2	-5.4	-6.4	-6.2	-7.1	-7.4	-10.4	-4.2
811113	Automotive transmission repair	-9.2	-1.0	-7.6	-3.6	1.4	4.6	-0.5	-3.2
811118	Other automotive mechanical and electrical repair and maintenance	4.6	-2.0	-3.7	-3.0	-0.5	-8.1	-3.2	0.1
81112	Automotive body, paint, interior, and glass repair	3.2	-6.8	-1.1	0.5	1.8	6.3	1.7	3.4
811121	Automotive body, paint, and interior repair and maintenance	4.6	-6.1	-1.6	1.8	0.8	6.1	3.1	4.8
811122	Automotive glass replacement shops	-7.2	-11.3	2.4	-8.2	8.5	8.1	-7.6	-4.6
81119	Other automotive repair and maintenance	2.9	-2.9	-1.5	-0.1	5.3	6.7	1.7	1.8
811191	Automotive oil change and lubrication shops	1.4	5.3	-0.6	-0.8	5.7	4.2	7.0	1.9
811192	Car washes	2.5	-7.5	-0.6	1.6	6.7	10.5	-2.8	3.8
811198	All other automotive repair and maintenance	11.3	-10.6	-8.3	-4.9	-1.3	1.4	3.2	-5.0
8112	Electronic and precision equipment repair and maintenance	0.9	0.7	-2.5	3.6	6.9	-2.2	13.3	5.1
811211	Consumer electronics repair and maintenance	-12.1	-1.9	-1.7	0.9	6.2	2.3	13.7	-4.2
811212	Computer and office machine repair and maintenance	1.8	-2.6	-5.5	9.3	4.4	-8.9	14.2	0.3
811213	Communication equipment repair and maintenance	1.1	-1.6	-0.8	1.5	14.1	12.8	11.0	4.4
811219	Other electronic and precision equipment repair and maintenance	3.1	5.9	-0.2	-0.5	6.7	-1.3	12.9	14.2
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	2.2	-14.8	6.2	10.8	7.6	-2.8	5.3	9.2
8114	Personal and household goods repair and maintenance	-4.0	-9.2	1.5	-5.2	-5.1	-7.3	-3.4	-5.6
81141	Home and garden equipment and appliance repair and maintenance	-3.1	-5.2	0.2	-7.0	-10.2	-15.9	-5.6	-4.9
81142	Reupholstery and furniture repair	-3.6	-16.9	-1.0	-8.1	1.0	4.9	-4.4	-2.1
81143	Footwear and leather goods repair	1.7	Z	3.5	Z	1.2	Z	Z	-8.6
81149	Other personal and household goods repair and maintenance	-5.5	-10.3	3.8	-2.5	-2.5	-1.5	-0.2	-7.7
812	Personal and laundry services	1.7	-2.4	1.6	2.7	1.5	5.0	NA	NA
812*	Personal and laundry services[1]	1.5	-2.6	1.5	2.6	1.2	4.7	2.6	1.1
8121	Personal care services	2.8	-1.7	3.5	4.8	3.8	7.5	8.2	2.9
81211	Hair, nail, and skin care services	3.8	-1.0	2.3	3.7	2.4	5.5	10.0	2.7
812111	Barber shops	2.9	0.3	2.1	7.8	1.7	0.2	4.2	-2.0
812112	Beauty salons	3.1	-1.7	1.2	3.2	2.4	5.0	11.1	2.0
812113	Nail salons	12.1	6.2	18.3	9.3	2.2	18.0	-4.1	16.6
81219	Other personal care services	-1.1	-4.0	8.5	9.3	9.9	16.9	0.3	3.7
812191	Diet and weight reducing centers	-17.6	-11.6	-1.1	0.1	0.8	32.6	-23.3	6.2
812199	All other personal care services	5.5	-0.6	13.4	14.8	16.1	8.1	21.1	1.6

See footnotes at end of table.

Table 10.2. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Year-to-Year Percent Change in Revenue for Employer Firms: 2002 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002
8122	Death care services	2.4	-1.8	1.0	-0.4	-3.3	4.7	-1.4	7.7
81221	Funeral homes and funeral services	3.2	-1.4	3.4	-0.1	1.1	2.8	-3.5	7.9
81222	Cemeteries and crematories	-0.9	-3.2	-7.6	-1.6	-16.0	10.7	5.9	6.9
8123	Drycleaning and laundry services	Z	-3.6	-1.9	1.9	5.7	6.5	3.1	-4.0
81231	Coin-operated laundries and drycleaners	7.5	-1.2	-0.4	2.6	2.6	Z	-0.8	-7.1
81232	Drycleaning and laundry services (except coin-operated)	-1.6	-3.2	-2.1	2.0	6.0	2.7	2.2	-8.3
81233	Linen and uniform supply	-1.1	-4.6	-2.2	1.5	6.5	11.4	5.2	0.9
812331	Linen supply	1.6	-2.4	1.0	6.7	4.0	15.5	12.1	5.1
812332	Industrial launderers	-3.1	-6.0	-4.3	-1.6	S	S	1.5	-1.3
8129	Other personal services	1.6	-2.7	3.9	3.7	-2.8	0.1	NA	NA
8129*	Other personal services[1]	0.3	-3.5	3.5	3.1	-4.6	-1.7	-1.7	-0.6
81291	Pet care (except veterinary) services	9.0	1.8	6.5	7.6	11.3	16.5	NA	NA
81292	Photofinishing	-0.3	-2.6	-3.0	-0.1	-16.9	-19.9	-15.6	-6.2
81293	Parking lots and garages	0.7	0.2	0.4	4.3	1.4	3.0	4.5	5.3
81299	All other personal services	Z	-9.8	12.0	2.5	-8.1	2.3	-0.5	-4.2
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	10.2	-6.0	-11.4	15.0	14.1	6.2	9.4	4.4
8132	Grantmaking and giving services	20.1	-14.9	-24.5	24.4	22.6	8.6	19.8	1.6
8133	Social advocacy organizations	6.9	0.6	6.9	11.7	14.7	6.5	4.6	14.5
8134	Civic and social organizations	2.0	-2.7	-1.8	2.5	1.0	-2.4	Z	4.2
8139	Business, professional, labor, political and other similar organizations (except labor and political organizations)	3.3	1.5	0.9	6.4	7.5	6.1	3.3	4.6

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 81291 (Pet care services).

Note: Estimates cover only taxable firms for NAICS 811 (Repair and maintenance) and NAICS 812 (Personal and laundry services), only tax-exempt firms for NAICS 813 (Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)), and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-10.1 provides estimated measures of sampling variability (coefficients of variation).

Table 10.3. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
81	**Other services (except public administration, religious, labor, and political organizations, and private househ**	**323,912**	**319,950**	**329,532**	**311,842**	**299,480**	**282,859**	**1.2**	**-2.9**	**5.7**	**4.1**	**5.9**
811	Repair and maintenance	105,363	103,173	109,425	105,445	103,151	100,167	2.1	-5.7	3.8	2.2	3.0
8111	Automotive repair and maintenance	67,771	65,614	69,331	67,282	66,097	64,753	3.3	-5.4	3.0	1.8	2.1
81111	Automotive mechanical and electrical repair and maintenance	33,277	32,069	34,133	33,151	32,600	31,812	3.8	-6.0	3.0	1.7	2.5
811111	General automotive repair	29,015	27,594	29,369	28,336	27,655	26,753	5.1	-6.0	3.6	2.5	3.4
811112	Automotive exhaust system repair	641	586	637	675	743	824	9.4	-8.0	-5.6	-9.2	-9.8
811113	Automotive transmission repair	1,868	2,092	2,189	2,231	2,313	2,349	-10.7	-4.4	-1.9	-3.5	-1.5
811118	Other automotive mechanical and electrical repair and maintenance	1,753	1,797	1,938	1,909	1,889	1,886	-2.4	-7.3	1.5	1.1	0.2
81112	Automotive body, paint, interior, and glass repair	24,299	23,700	24,981	23,853	23,366	22,959	2.5	-5.1	4.7	2.1	1.8
811121	Automotive body, paint, and interior repair and maintenance	21,974	21,076	22,076	21,165	20,405	20,182	4.3	-4.5	4.3	3.7	1.1
811122	Automotive glass replacement shops	2,325	2,624	2,905	2,688	2,961	2,777	-11.4	-9.7	8.1	-9.2	6.6
81119	Other automotive repair and maintenance	10,195	9,845	10,217	10,278	10,131	9,982	3.6	-3.6	-0.6	1.5	1.5
811191	Automotive oil change and lubrication shops	4,076	3,927	3,793	3,865	3,805	3,763	3.8	3.5	-1.9	1.6	1.1
811192	Car washes	5,044	4,956	5,377	5,334	5,256	5,093	1.8	-7.8	0.8	1.5	3.2
811198	All other automotive repair and maintenance	1,075	962	1,047	1,079	1,070	1,126	11.7	-8.1	-3.0	0.8	-5.0
8112	Electronic and precision equipment repair and maintenan	15,008	14,684	14,615	14,476	14,156	13,106	2.2	0.5	1.0	2.3	8.0
811211	Consumer electronics repair and maintenance	1,154	1,256	1,328	1,339	1,340	1,286	-8.1	-5.4	-0.8	-0.1	4.2
811212	Computer and office machine repair and maintenance	5,967	5,706	5,974	5,916	5,487	5,158	4.6	-4.5	1.0	7.8	6.4
811213	Communication equipment repair and maintenance	2,570	2,495	2,537	2,478	2,344	2,095	3.0	-1.7	2.4	5.7	11.9
811219	Other electronic and precision equipment repair and maintenance	5,317	5,227	4,776	4,743	4,985	4,567	1.7	9.4	0.7	-4.9	9.2
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintena	18,057	18,277	20,525	18,858	17,500	16,497	-1.2	-11.0	8.8	7.8	6.1
8114	Personal and household goods repair and maintenance	4,527	4,598	4,954	4,829	5,398	5,811	-1.5	-7.2	2.6	-10.5	-7.1
81141	Home and garden equipment and appliance repair and maintenance	2,033	2,047	2,268	2,157	2,354	2,629	-0.7	-9.7	5.1	-8.4	-10.5
81142	Reupholstery and furniture repair	708	716	799	854	965	999	-1.1	-10.4	-6.4	-11.5	-3.4
81143	Footwear and leather goods repair	140	132	129	123	125	135	6.1	2.3	4.9	-1.6	-7.4
81149	Other personal and household goods repair and maintenance	1,646	1,703	1,758	1,695	1,954	2,048	-3.3	-3.1	3.7	-13.3	-4.6
812	Personal and laundry services	70,339	69,438	70,051	67,840	68,071	67,916	1.3	-0.9	3.3	-0.3	0.2
8121	Personal care services	24,300	23,806	23,920	22,983	22,060	21,370	2.1	-0.5	4.1	4.2	3.2
81211	Hair, nail, and skin care services	19,500	18,859	18,878	18,305	17,835	17,658	3.4	-0.1	3.1	2.6	1.0
812111	Barber shops	535	511	498	493	438	430	4.7	2.6	1.0	12.6	1.9
812112	Beauty salons	17,402	16,947	17,073	16,728	16,462	16,274	2.7	-0.7	2.1	1.6	1.2
812113	Nail salons	1,563	1,401	1,307	1,084	935	954	11.6	7.2	20.6	15.9	-2.0
81219	Other personal care services	4,800	4,947	5,042	4,678	4,225	3,712	-3.0	-1.9	7.8	10.7	13.8
812191	Diet and weight reducing centers	S	S	1,429	1,493	1,521	1,381	S	S	-4.3	-1.8	10.1
812199	All other personal care services	3,691	3,602	3,613	3,185	2,704	2,331	2.5	-0.3	13.4	17.8	16.0
8122	Death care services	12,043	11,951	11,640	11,313	11,791	13,103	0.8	2.7	2.9	-4.1	-10.0
81221	Funeral homes and funeral services	9,550	9,363	9,006	8,648	9,053	9,742	2.0	4.0	4.1	-4.5	-7.1
81222	Cemeteries and crematories	2,493	2,588	2,634	2,665	2,738	3,361	-3.7	-1.7	-1.2	-2.7	-18.5
8123	Drycleaning and laundry services	18,706	18,595	19,156	19,550	20,301	18,973	0.6	-2.9	-2.0	-3.7	7.0
81231	Coin-operated laundries and drycleaners	3,073	2,864	2,918	2,999	2,861	2,906	7.3	-1.9	-2.7	4.8	-1.5
81232	Drycleaning and laundry services (except coin-operated	6,559	6,808	7,006	7,230	7,229	6,773	-3.7	-2.8	-3.1	Z	6.7
81233	Linen and uniform supply	9,074	8,923	9,232	9,321	10,211	9,294	1.7	-3.3	-1.0	-8.7	9.9
812331	Linen supply	4,240	4,137	4,123	4,122	4,035	3,817	2.5	0.3	Z	2.2	5.7
812332	Industrial launderers	4,834	4,786	5,109	5,199	6,176	5,477	1.0	-6.3	-1.7	-15.8	12.8
8129	Other personal services	15,290	15,086	15,335	13,994	13,919	14,470	1.4	-1.6	9.6	0.5	-3.8
81291	Pet care (except veterinary) services	2,514	2,343	2,229	2,037	1,831	1,817	7.3	5.1	9.4	11.3	0.8
81292	Photofinishing	1,295	1,387	1,462	1,524	1,628	2,173	-6.6	-5.1	-4.1	-6.4	-25.1
81293	Parking lots and garages	8,063	7,939	7,885	7,113	6,944	6,829	1.6	0.7	10.9	2.4	1.7
81299	All other personal services	3,418	3,417	3,759	3,320	3,516	3,651	Z	-9.1	13.2	-5.6	-3.7
813	Religious, grantmaking, civic, professional, and similar											

See footnotes at end of table.

Table 10.3. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Total Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

NAICS code	Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
								2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
	organizations (except religious, labor, and political organizations)	148,210	147,339	150,056	138,557	128,258	114,776	0.6	-1.8	8.3	8.0	11.7
8132	Grantmaking and giving services	58,326	59,312	62,689	55,780	50,902	44,304	-1.7	-5.4	12.4	9.6	14.9
8133	Social advocacy organizations	20,250	19,626	19,212	17,193	15,198	13,397	3.2	2.2	11.7	13.1	13.4
8134	Civic and social organizations	13,797	13,673	13,951	13,355	13,322	12,963	0.9	-2.0	4.5	0.2	2.8
8139	Business, professional, labor, political and other similar organizations (except labor and political organizations)	55,837	54,728	54,204	52,229	48,836	44,112	2.0	1.0	3.8	6.9	10.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: Estimates cover only taxable firms for NAICS 811 (Repair and maintenance) and NAICS 812 (Personal and laundry services), only tax-exempt firms for NAICS 813 (Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)), and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-10.2 provides estimated measures of sampling variability (coefficients of variation).

Table 10.4. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive. Estimates have been adjusted using results of the 2007 Economic Census]

Kind of business	2010	2009	2008	2007	2006	2005	Percent change				
							2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Expenses											
Total	**323,912**	**319,950**	**329,532**	**311,842**	**299,480**	**282,859**	**1.2**	**-2.9**	**5.7**	**4.1**	**5.9**
Personnel costs	122,520	120,327	122,610	118,138	112,633	108,809	1.8	-1.9	3.8	4.9	3.5
Gross annual payroll	102,074	100,209	102,490	98,139	94,488	91,311	1.9	-2.2	4.4	3.9	3.5
Employer's cost for fringe benefits	17,352	16,997	16,992	17,405	15,513	14,866	2.1	Z	-2.4	12.2	4.4
Temporary staff and leased employee expense	3,094	3,121	3,128	2,594	2,632	2,632	-0.9	-0.2	20.6	-1.4	Z
Expensed materials, parts and supplies (not for resale)	38,340	36,758	38,706	34,735	35,193	33,905	4.3	-5.0	11.4	-1.3	3.8
Expensed equipment	2,054	2,038	1,997	1,939	1,952	1,849	0.8	2.1	3.0	-0.7	5.6
Expensed purchase of other materials, parts, and supplies	36,286	34,720	36,709	32,796	33,241	32,056	4.5	-5.4	11.9	-1.3	3.7
Expensed purchased services	36,833	36,037	36,024	33,772	33,302	31,000	2.2	Z	6.7	1.4	7.4
Expensed purchases of software	1,333	1,098	1,030	987	875	917	21.4	6.6	4.4	12.8	-4.6
Purchased electricity and fuels (except motor fuels)	6,495	6,410	6,525	5,792	5,883	5,482	1.3	-1.8	12.7	-1.5	7.3
Lease and rental payments	16,877	16,682	16,321	15,818	14,764	13,784	1.2	2.2	3.2	7.1	7.1
Purchased repair and maintenance	5,421	5,534	5,528	5,147	5,670	4,731	-2.0	0.1	7.4	-9.2	19.8
Purchased advertising and promotional services	6,707	6,313	6,620	6,028	6,110	6,086	6.2	-4.6	9.8	-1.3	0.4
Other operating expenses	126,219	126,828	132,192	125,197	118,352	109,145	-0.5	-4.1	5.6	5.8	8.4
Contributions, gifts, and grants paid	39,733	40,451	42,686	39,260	35,869	31,274	-1.8	-5.2	8.7	9.5	14.7
Depreciation and amortization charges	9,224	9,052	9,076	8,556	8,620	8,946	1.9	-0.3	6.1	-0.7	-3.6
Governmental taxes and license fees	5,105	4,683	4,808	4,499	4,565	4,443	9.0	-2.6	6.9	-1.4	2.7
All other operating expenses	72,157	72,642	75,622	72,882	69,298	64,482	-0.7	-3.9	3.8	5.2	7.5

Z Absolute value is less than 0.05.

Note: Estimates cover only taxable firms for NAICS 811 (Repair and maintenance) and NAICS 812 (Personal and laundry services), only tax-exempt firms for NAICS 813 (Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)), and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-10.3 provides estimated measures of sampling variability (coefficients of variation).

Chapter 11. Utilities

Table 11.1. Utilities (NAICS 22) - Estimated Revenue for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
22	Utilities[1]	501,658	477,637	5.0
2211	Electric power generation, transmission, and distribution	380,686	360,824	5.5
2212	Natural gas distribution	108,275	104,601	3.5
2213	Water, sewage and other systems	12,697	12,212	4.0

[1]Excludes government owned utilities.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-11.1 provides estimated measures of sampling variability.

Table 11.2. Utilities (NAICS 22) - Estimated Total Expense for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
22	Utilities[1]	412,767	391,040	5.6
2211	Electric power generation, transmission, and distribution	314,656	299,144	5.2
2212	Natural gas distribution	87,933	81,774	7.5
2213	Water, sewage and other systems	10,178	10,122	0.6

[1]Excludes government owned utilities.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-11.2 provides estimated measures of sampling variability.

Table 11.3. Utilities (NAICS 22) - Selected Expenses for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

Kind of business	2010	2009	Percent change 2010/2009
UTILITIES (NAICS 22)[1]			
Operating Expenses			
Total	**412,767**	**391,040**	**5.6**
Personnel costs	64,821	62,189	4.2
Gross annual payroll	42,912	41,794	2.7
Employer's cost for fringe benefits	13,762	12,796	7.5
Temporary staff and leased employee expense	8,147	7,599	7.2
Expensed materials, parts and supplies (not for resale)	10,798	13,606	-20.6
Expensed equipment	1,975	1,666	18.5
Expensed purchase of other materials, parts, and supplies	8,823	11,940	-26.1
Expensed purchased services	148,515	140,398	5.8
Expensed purchases of software	1,117	952	17.3
Purchased electricity and fuels (except motor fuels)	134,416	124,869	7.6
Lease and rental payments	2,814	2,403	17.1
Purchased repair and maintenance	8,957	11,163	-19.8
Purchased advertising and promotional services	1,211	1,008	20.1
Other operating expenses	188,633	174,849	7.9
Depreciation and amortization charges	44,187	42,029	5.1
Governmental taxes and license fees	18,368	15,797	16.3
All other operating expenses	126,079	117,023	7.7

[1]Excludes government owned utilities.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-11.3 provides estimated measures of sampling variability.

Chapter 12. Educational Services

Table 12.1. Educational Services (NAICS 61) - Estimated Revenue for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
61	Educational services[1]	49,491	45,152	9.6
6114	Business schools and computer and management training	7,077	6,694	5.7
61141	Business and secretarial schools	802	662	21.1
61142	Computer training	1,893	1,760	7.6
61143	Professional and management development training	4,382	4,272	2.6
6115	Technical and trade schools	14,881	12,979	14.7
6116	Other schools and instruction	14,844	13,573	9.4
6117	Educational support services	12,689	11,906	6.6

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-12.1 provides estimated measures of sampling variability.

Table 12.2. Educational Services (NAICS 61) - Estimated Revenue for Taxable Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
61	Educational services[1]	39,675	35,554	11.6
6114	Business schools and computer and management training	6,028	5,654	6.6
61141	Business and secretarial schools	738	604	22.2
61142	Computer training	1,840	1,697	8.4
61143	Professional and management development training	3,450	3,353	2.9
6115	Technical and trade schools	13,366	11,479	16.4
6116	Other schools and instruction	11,920	10,684	11.6
6117	Educational support services	8,361	7,737	8.1

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-12.2 provides estimated measures of sampling variability.

Table 12.3. Educational Services (NAICS 61) - Estimated Revenue for Tax-Exempt Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
61	Educational services[1]	9,816	9,598	2.3
6114	Business schools and computer and management training	1,049	1,040	0.9
61141	Business and secretarial schools	S	58	S
61142	Computer training	53	63	-15.9
61143	Professional and management development training	932	919	1.4
6115	Technical and trade schools	1,515	1,500	1.0
6116	Other schools and instruction	2,924	2,889	1.2
6117	Educational support services	4,328	4,169	3.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-12.3 provides estimated measures of sampling variability.

Table 12.4. Educational Services (NAICS 61) - Estimated Total Expense for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
61	Educational services[1]	43,128	40,111	7.5
6114	Business schools and computer and management training	5,937	5,712	3.9
61141	Business and secretarial schools	665	550	20.9
61142	Computer training	1,618	1,511	7.1
61143	Professional and management development training	3,654	3,651	0.1
6115	Technical and trade schools	12,696	11,381	11.6
6116	Other schools and instruction	13,206	12,354	6.9
6117	Educational support services	11,289	10,664	5.9

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-12.4 provides estimated measures of sampling variability.

Table 12.5. Educational Services (NAICS 61) - Estimated Total Expense for Taxable Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
61	Educational services[1]	33,768	30,874	9.4
6114	Business schools and computer and management training	4,937	4,724	4.5
61141	Business and secretarial schools	607	495	22.6
61142	Computer training	1,565	1,453	7.7
61143	Professional and management development training	2,765	2,776	-0.4
6115	Technical and trade schools	11,290	9,923	13.8
6116	Other schools and instruction	10,304	9,485	8.6
6117	Educational support services	7,237	6,742	7.3

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover taxable firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-12.5 provides estimated measures of sampling variability.

Table 12.6. Educational Services (NAICS 61) - Estimated Total Expense for Tax-Exempt Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

NAICS code	Kind of business	2010	2009	Percent change 2010/2009
61	Educational services[1]	9,360	9,237	1.3
6114	Business schools and computer and management training	1,000	988	1.2
61141	Business and secretarial schools	S	55	S
61142	Computer training	53	58	-8.6
61143	Professional and management development training	889	875	1.6
6115	Technical and trade schools	1,406	1,458	-3.6
6116	Other schools and instruction	2,902	2,869	1.2
6117	Educational support services	4,052	3,922	3.3

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-12.6 provides estimated measures of sampling variability.

Table 12.7. Educational Services (NAICS 61) - Selected Expenses for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars; consequently, results may not be additive]

Kind of business	2010	2009	Percent change 2010/2009
EDUCATIONAL SERVICES (NAICS 61)[1]			
Operating Expenses			
Total	**43,128**	**40,111**	**7.5**
Personnel costs	20,317	18,586	9.3
Gross annual payroll	16,566	15,136	9.4
Employer's cost for fringe benefits	2,698	2,497	8.0
Temporary staff and leased employee expense	1,053	953	10.5
Expensed materials, parts and supplies (not for resale)	2,156	1,911	12.8
Expensed equipment	304	293	3.8
Expensed purchase of other materials, parts, and supplies	1,852	1,618	14.5
Expensed purchased services	5,890	5,513	6.8
Expensed purchases of software	213	225	-5.3
Purchased electricity and fuels (except motor fuels)	429	423	1.4
Lease and rental payments	2,931	2,663	10.1
Purchased repair and maintenance	506	427	18.5
Purchased advertising and promotional services	1,811	1,773	2.1
Other operating expenses	14,759	14,098	4.7
Depreciation and amortization charges	1,607	1,431	12.3
Governmental taxes and license fees	493	427	15.5
All other operating expenses	12,659	12,240	3.4

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>. Appendix A, Table A-12.7 provides estimated measures of sampling variability.

Appendix A.
Reliability of Estimates

The published estimates may differ from the actual, but unknown, population values. For a particular estimate, statisticians define this difference as the total error of the estimate. When describing the accuracy of survey results, it is convenient to discuss total error as the sum of sampling error and nonsampling error. Sampling error is the error arising from the use of a sample, rather than a census, to estimate population values. Nonsampling error encompasses all other factors that contribute to the total error of a sample survey estimate. Further descriptions of sampling error and nonsampling error are provided in the following sections. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the published estimates.

Sampling Error

Because the estimates are based on a sample, exact agreement with results that would be obtained from a complete enumeration of firms on the sampling frame using the same enumeration procedures is not expected. However, because each firm on the sampling frame has a known probability of being selected into the sample, it is possible to estimate the sampling variability of the survey estimates.

The particular sample used in this survey is one of a large number of samples of the same size that could have been selected using the same design. If all possible samples had been surveyed under the same conditions, an estimate of a population parameter of interest could have been obtained from each sample. For the parameter of interest, estimates derived from the different samples would, in general, differ from each other. Common measures of the variability among these estimates are the sampling variance, the standard error, and the coefficient of variation (CV). The sampling variance is defined as the squared difference, averaged over all possible samples of the same size and design, between the estimator and its average value. The standard error is the square root of the sampling variance. The CV expresses the standard error as a percentage of the estimate to which it refers. For example, an estimate of 200 units that has an estimated standard error of 10 units has an estimated CV of 5 percent. The sampling variance, standard error, and CV of an estimate can be estimated from the selected sample because the sample was selected using probability sampling. Note that measures of sampling variability, such as the standard error and CV, are estimated from the sample and are also subject to sampling variability. (Technically, we should refer to the *estimated* standard error or the *estimated* CV of an estimator. However, for the sake of brevity we have omitted this detail.) It is important to note that the standard error and CV only measure sampling variability. They do not measure any systematic biases in the estimates.

We estimate variances for published statistics (totals, ratios, and percent changes) using the method of random groups. To implement the random group method of variance estimation, we assign a random group number to each sampling unit at the time of sample selection. Then, for each tabulation level at which estimates are produced, we compute variance estimates using the assigned random group numbers. We use 16 random groups (G=16) to estimate variances for the Service Annual Survey. For more information on the random group method of variance estimation, click here.

The Census Bureau recommends that individuals using published estimates incorporate this information into their analyses, as sampling error could affect the conclusions drawn from these estimates.

The estimate from a particular sample and its associated standard error can be used to construct a confidence interval. A *confidence interval* is a range about a given estimator that has a specified probability of containing the average of the estimates for the parameter derived from all possible samples of the same size and design. Associated with each interval is a percentage of confidence, which is interpreted as follows. If, for each possible sample, an estimate of a population parameter and its approximate standard error were obtained and using a t-statistic with 15 (=G-1) degrees of freedom, then:

For approximately 90 percent of the possible samples, the interval from 1.753 standard errors below to 1.753 standard errors above the estimate would include the average of the estimates derived from all possible samples of the same size and design.

To illustrate the computation of a confidence interval for an estimate of total revenue, assume that an estimate of total revenue is $10,750 million and the CV for this estimate is

1.8 percent, or 0.018. First obtain the standard error of the estimate by multiplying the total revenue estimate by its CV. For this example, multiply $10,750 million by 0.018. This yields a standard error of $193.5 million. The upper and lower bounds of the 90-percent confidence interval are computed as $10,750 million plus or minus 1.753 times $193.5 million. Consequently, the 90-percent confidence interval is $10,411 million to $11,089 million. If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 9 out of 10 (90 percent) of these intervals would contain the average of the estimates derived from all possible samples.

Nonsampling Errors

Nonsampling error encompasses all other factors, other than sampling error, that contribute to the total error of a sample survey estimate and may also occur in censuses. It is often helpful to think of nonsampling error as arising from deficiencies or mistakes in the survey process. Nonsampling errors are difficult to measure and can be attributed to many sources: the inclusion of erroneous units in the survey (overcoverage), the exclusion of eligible units from the survey (undercoverage), nonresponse, misreporting, mistakes in recording and coding responses, misinterpretation of questions, and other errors of collection, response, coverage, or processing. Although nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error.

A potential source of bias in the estimates is nonresponse. Nonresponse is defined as the inability to obtain all the intended measurements or responses about all selected units. Two types of nonresponse are often distinguished. Unit nonresponse is used to describe the inability to obtain any of the substantive measurements about a sampled unit. In most cases of unit nonresponse, the questionnaire was never returned to the Census Bureau after several attempts to elicit a response. Item nonresponse occurs either when a question is unanswered or the response to the question fails computer or analyst edits.

For both unit and item nonresponse, a missing value is replaced by a predicted value obtained from an appropriate model for nonresponse. This procedure is called imputation and uses survey data and administrative data as input.

Further explanation of the quality of data and the esstimates can be made upon request.

Response Rates

Economic surveys at the Census Bureau are required to compute two different types of response rates: a unit response rate and weighted item response rates.

The next few paragraphs provide details about the types and status of units used to collect and tabulate data. Though important, they are not essential to understanding the response rate measures and readers may continue to the description of the two types of response rates.

A survey unit is an entity selected from the underlying statistical population of similarly-constructed units. Examples of survey units for different economic programs include establishments, Employer Identification Numbers (EIN), firms, state and local government entities, and building permit-issuing offices. For SAS, the survey unit is either an EIN or company, either of which can be comprised of one or more establishments owned or controlled by the same firm.

A reporting unit is an entity about which data are collected. Reporting units are the vehicle for obtaining data and may or may not correspond to a survey unit for several reasons. First, the composition of the originally-sampled entity can change over the sample's life cycle, as noted above. Second, for some surveys, an entity may request (or the Census Bureau may ask the entity) to report data in several separate pieces corresponding to different parts of the business or other entity type. For example, a large, diverse company in a company-based collection may request a separate form for each region or kind of business in which it operates or may ask to report separately for each of its establishments to align with their record keeping practices. For SAS, reporting units are usually created to facilitate the collection and tabulation of data by industry.

A tabulation unit houses the data used for estimation (or tabulation, in the case of a census). As with reporting units, the tabulation units may not correspond to a survey unit. Some programs consolidate establishment or plant-level data to a company level to create tabulation units, so that the tabulation unit is often equivalent to the survey unit. Other programs create artificial units that split a reporting unit's data among the different industries in which the reporting unit operates. In this case, the tabulation unit represents a portion of a survey unit. For SAS, the tabulation unit is the reporting unit.

For each survey, the statistical period describes the reference period for the data collection. For example, an annual program might collect data on the prior year's business activity; the statistical period refers to the prior year, but the data are collected in the current calendar year.

During a given statistical period, all three types of units can be active, inactive, or ineligible. An active unit is in business and is in-scope for the program during the statistical period. An inactive unit is not operating or is not in-scope during the statistical period but is believed to have been active in the past and can potentially become active and in-scope in the future. Finally, a survey unit may become ineligible and excluded from subsequent computations due to a change in industry classification or ceasing to conduct business operations. All units are considered active until verified evidence otherwise is provided.

For additional information about response rates, see the Census Bureau's Statistical Quality Standard D.3., Appendix B: Requirements for Calculating and Reporting Response Rates for Economic Surveys.

Two Types of Response Rates

The Unit Response Rate (URR) is defined as the percentage of reporting units in the statistical period, based on unweighted counts, that were eligible for data collection or of unknown eligibility that responded to the survey. URRs are indicators of the performance of data collection for obtaining usable responses. To be classified as a response, the respondent for the reporting unit must have provided sufficient data and the data must satisfy all the edits. To be considered a respondent in SAS, a respondent must provide total receipts or total expenses. Responses may be obtained by mail, telephone, facsimile, or Internet.

The Total Quantity Response Rate (TQRR) is defined as the percentage of the estimated (weighted) total of a given data item reported by the active tabulation units in the statistical period or from sources determined to be equivalent-quality-to-reported data. The TQRR is an item-level indicator of the "quality" of each estimate. In contrast to the URR, these weighted response rates are computed for individual data items, so that a survey may produce several TQRRs per statistical period and release. The TQRR is a weighted measure that takes the size of the tabulation unit into account as well as the associated sampling parameters. To compute the TQRR for a particular estimate, it is necessary to determine the source of the final tabulated value of the associated data item for each tabulation unit. This value could be directly obtained from respondent data, indirectly obtained from other equivalent quality data sources, or imputed.

The URRs and TQRRs for 2010 total receipts for employer firms at the published sector levels are as follows:

NAICS Sector	Title	URR	TQRR
22	Utilities	85.1	89.4
48-49	Transportation and Warehousing	73.4	89.4
51	Information	75.6	93.6
52	Finance and Insurance (except 525930)	78.8	95.6
53	Real Estate and Rental and Leasing	75.9	85.2
54	Professional, Scientific, and Technical Services	79.0	85.9
56	Administrative and Support and Waste Management and Remediation Services	76.1	85.1
61	Educational Services (except 6111, 6112, and 6113)	78.7	89.3
62	Health Care and Social Assistance	78.9	88.5
71	Art, Entertainment, and Recreation	80.2	90.8
81	Other Services (except Public Administration)	79.3	90.0

Estimates Suppressed from Publication

Estimates with a coefficient of variation greater than 30 percent or with a total quantity response rate less than 50 percent have been suppressed from publication. These estimates have been replaced with an "S" in the published table. For more information, see the Census Bureau's standards for Releasing Information Products.

Variance Estimates for Total Estimates

Let

$\hat{Y}_L^t$	=	The estimated total for data item Y at tabulation level L, industry by tax status, for time period t computed from the entire sample
$\hat{Y}_{L,g}^t$	=	The estimated ***replicate total*** for data item Y at tabulation level L for time period t computed from the gth random group of noncertainty sampling units (w_i^t = 1), where g=01, 02, … 16, and the certainty sampling units (w_i^t = 1)
$\hat{Y}_{L,00}^t$	=	The weighted total for data item Y at tabulation level L for time period t computed from the certainty sampling units (where random group=00 and w_i^t = 1); this term can be zero
G	=	16
$i \in (L, g)$		denotes units assigned to random group g that possess characteristics of tabulation level L

Then, the gth replicate total for data item Y at tabulation level L for time period t is computed as

$$\hat{Y}_{L,g}^t = G\left(\sum_{i\in(L,g)} w_i^t y_i^t\right) + \hat{Y}_{L,00}^t$$

The sum in parentheses of the preceding formula is referred to as the random group total.

Then the estimated variance of $\hat{Y}_L^T$ is computed as

$$v\left(\hat{Y}_L^t\right) = \frac{1}{G(G-1)}\sum_{g=1}^{G}\left(\hat{Y}_{L,g}^t - \hat{Y}_L^t\right)^2$$

Variance Estimates for Ratio Estimates

Let

$\hat{R}_L^t$	=	the estimated ratio of interest at tabulation level L for time t computed from the entire sample
$\hat{R}_{L,g}^t$	=	the estimated replicate ratio of interest at tabulation level L for time period t computed from the gth random group of noncertainty sampling units (w_i^t = 1), where g=01, 02, … 16, and the certainty sampling units (w_i^t = 1)
	=	$\dfrac{\hat{Y}_{L,g}^t}{\hat{X}_{L,g}^t}$

where L, g, $\hat{X}_{L,g}^t$, and $\hat{Y}_{L,g}^t$ are defined as in the **variance estimates for total estimates** above.

Then the estimated variance of $\hat{R}_L^t$ is computed as

$$v\left(\hat{R}_L^t\right) = \frac{1}{G(G-1)} \sum_{g=1}^{G} \left(\hat{R}_{L,g}^t - \hat{R}_L^t\right)^2$$

Variance Estimates for Period-to-Period Percent Change Estimates

Let the year-to-year percent change estimate, $\hat{T}_L^t$, be defined as

$$\begin{aligned} \hat{T}_L^t &= \left(\frac{\hat{Y}_L^{t_1} - \hat{Y}_L^{t_2}}{\hat{Y}_L^{t_2}}\right) * 100 \\ &= \left(\hat{R}_L^t - 1\right) * 100 \end{aligned}$$

Then the estimated variance of this estimate is computed as

$$\begin{aligned} v\left(\hat{T}_L^t\right) &= v\left[\left(\hat{R}_L^t - 1\right) * 100\right] \\ &= (100)^2 v\left(\hat{R}_L^t\right) \\ &= \frac{(100)^2}{G(G-1)} \sum_{g=1}^{G} \left(\hat{R}_{L,g}^t - \hat{R}_L^t\right)^2 \end{aligned}$$

Variance Estimates for Percent Contribution of Component NAICS to Aggregate NAICS Estimates (E-Stats Report)

Let the percent contribution of a component NAICS to aggregate NAICS estimate, $\hat{P}_{L_1/L_2}^t$ be defined as

$$\begin{aligned} \hat{P}_{L_1/L_2}^t &= \frac{\hat{Y}_{L_1}^t}{\hat{Y}_{L_2}^t} \\ &= \hat{R}_{L_1/L_2}^t \end{aligned}$$

where L_1 and L_2 denote the component and aggregate NAICS codes, respectively.

Then the estimated variance of this estimate is computed as

$$\begin{aligned} v\left(\hat{P}_{L_1/L_2}^t\right) &= v\left(\hat{R}_{L_1/L_2}^t * 100\right) \\ &= (100)^2 v\left(\hat{R}_{L_1/L_2}^t\right) \\ &= \frac{(100)^2}{G(G-1)} \sum_{g=1}^{G} \left(\hat{R}_{L_1/L_2,g}^t - \hat{R}_{L_1/L}^t\right)^2 \end{aligned}$$

Table A-1.1. Selected Service Industries – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer and Nonemployer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
	Total for selected service industries[1]	**0.4**	**0.4**	**NA**	**NA**	**NA**	**NA**	**0.2**	**NA**	**NA**	**NA**	**NA**
	Total for selected service industries	**0.4**	**0.4**	**0.4**	**Z**	**0.4**	**0.3**	**0.1**	**0.1**	**0.2**	**0.2**	**0.2**
22	Utilities	2.0	2.2	NA	NA	NA	NA	1.1	NA	NA	NA	NA
4849y	Transportation and warehousing[2]	1.3	1.2	NA	NA	NA	NA	0.4	NA	NA	NA	NA
481	Air transportation	3.1	3.0	NA	NA	NA	NA	0.6	NA	NA	NA	NA
483	Water transportation	2.7	2.3	NA	NA	NA	NA	1.0	NA	NA	NA	NA
484	Truck transportation	1.2	1.0	0.7	Z	1.2	1.0	0.8	0.5	0.7	1.2	0.7
485	Transit and ground passenger transportation	2.5	2.3	NA	NA	NA	NA	0.7	NA	NA	NA	NA
486	Pipeline transportation	0.9	0.8	NA	NA	NA	NA	0.1	NA	NA	NA	NA
487	Scenic and sightseeing transportation	3.9	4.4	NA	NA	NA	NA	1.6	NA	NA	NA	NA
488	Support activities for transportation	5.0	4.4	NA	NA	NA	NA	1.2	NA	NA	NA	NA
492	Couriers and messengers	0.4	0.2	0.4	Z	0.8	0.8	0.3	0.3	0.4	1.0	0.6
493	Warehousing and storage	4.6	3.8	3.5	Z	4.1	4.0	2.0	1.5	2.6	4.3	1.5
51	Information	0.4	0.4	0.2	Z	0.5	0.4	0.2	0.3	0.2	0.5	0.4
511	Publishing industries (except Internet)	0.9	0.9	0.6	Z	1.4	1.2	0.3	0.5	0.6	1.4	0.6
512	Motion picture and sound recording industries	1.3	1.1	1.1	Z	1.9	1.8	0.7	1.0	1.1	1.8	1.0
515	Broadcasting (except Internet)	0.5	0.4	0.3	Z	0.6	0.4	0.2	0.2	0.3	0.6	0.4
516	Internet publishing and broadcasting	3.4	4.1	2.5	Z	3.6	2.7	3.1	3.6	2.9	4.2	3.4
517	Telecommunications	0.4	0.3	0.4	Z	0.5	0.6	0.2	0.4	0.4	0.5	0.4
518	Internet service providers, web search portals, and data processing services	2.5	2.6	1.4	Z	2.2	1.2	1.3	1.5	1.5	2.1	1.9
519	Other information services	2.3	1.8	0.9	Z	2.1	1.5	1.0	1.6	1.0	1.6	1.5
52	Finance and insurance[3]	0.8	0.9	NA	NA	NA	NA	0.4	NA	NA	NA	NA
521	Monetary authorities-central banks	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
522	Credit intermediation and related activities	1.5	1.4	NA	NA	NA	NA	0.5	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	1.2	1.1	NA	NA	NA	NA	0.4	NA	NA	NA	NA
5231	Securities and commodity contracts intermediation and brokerage	1.4	1.5	3.1	Z	1.1	0.9	0.4	2.8	1.7	1.3	0.6
524	Insurance carriers and related activities	1.3	1.4	NA	NA	NA	NA	0.7	NA	NA	NA	NA
53	Real estate and rental and leasing	1.0	0.9	NA	NA	NA	NA	0.4	NA	NA	NA	NA
531	Real estate	1.3	1.1	NA	NA	NA	NA	0.5	NA	NA	NA	NA
532	Rental and leasing services	1.7	1.5	1.2	Z	1.5	1.2	0.9	0.4	0.6	1.9	0.6
533	Lessors of nonfinancial intangible assets (except copyrighted works)	3.7	4.4	NA	NA	NA	NA	1.9	NA	NA	NA	NA
54	Professional, scientific, and technical services (except notaries)	1.4	1.4	1.5	Z	1.3	1.2	0.3	0.4	0.7	2.1	0.5
56	Administrative and support and waste management and remediation services	1.0	0.8	0.5	Z	2.2	1.9	0.8	0.4	0.5	2.4	0.9
561	Administrative and support services	1.2	0.9	0.5	Z	2.4	2.0	0.8	0.5	0.6	2.6	1.0
562	Waste management and remediation services	2.1	1.2	0.8	Z	1.6	1.6	1.8	0.8	0.8	1.7	1.2

See footnotes at end of table.

Table A-1.1. Selected Service Industries – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer and Nonemployer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
61	Educational services[4]	2.8	2.5	NA	NA	NA	NA	0.8	NA	NA	NA	NA
62	Health care and social assistance	0.4	0.3	0.2	Z	0.7	0.4	0.3	0.2	0.2	0.7	0.3
621	Ambulatory health care services	0.6	0.4	0.3	Z	0.9	0.7	0.7	0.3	0.3	0.9	0.5
622	Hospitals	0.6	0.6	0.3	Z	1.2	0.9	0.3	0.4	0.3	1.3	0.7
623	Nursing and residential care facilities	1.3	1.0	0.7	Z	1.6	1.1	0.5	0.5	0.7	1.8	0.9
624	Social assistance	0.9	0.6	0.4	Z	1.6	1.3	0.5	0.5	0.4	1.8	0.7
71	Arts, entertainment, and recreation	0.9	1.2	1.1	Z	1.1	1.5	0.6	0.5	0.6	1.2	1.1
711	Performing arts, spectator sports, and related industries	1.3	1.0	0.9	Z	1.0	1.0	1.1	1.0	0.9	1.2	0.7
712	Museums, historical sites, and similar institutions	2.4	2.9	3.1	Z	4.4	16.1	2.4	3.2	2.8	4.4	6.9
713	Amusement, gambling, and recreation industries	1.3	1.8	1.9	Z	2.2	2.1	0.9	0.6	0.6	2.1	0.9
81	Other services (except public administration, religious, labor, and political organizations, and private households)	0.9	0.7	0.6	Z	1.0	1.1	0.5	0.4	0.5	1.0	0.5
811	Repair and maintenance	1.0	1.2	0.7	Z	2.1	2.0	0.7	0.6	0.6	1.9	0.9
812	Personal and laundry services	0.7	0.7	0.5	Z	1.5	1.2	0.3	0.3	0.5	1.3	0.6
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.6	1.3	1.5	Z	1.5	1.4	1.4	0.8	1.3	1.6	0.9

NA Not available. Z Absolute value is less than 0.05.

[1]Includes NAICS 22 (Utilities), NAICS 4849y (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Professional, scientific, and technical services (except notaries)), NAICS 56 (Administrative and support and wast management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), and NAICS 81 (Other services (except public administration, religious, labor, and political organizations, and private households)).

[2]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[3]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[4]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-1.2. Selected Service Industries – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
	Total for selected service industries[1]	**0.4**	**0.4**	**NA**	**NA**	**NA**	**NA**	**0.2**	**NA**	**NA**	**NA**	**NA**
	Total for selected service industries	**0.4**	**0.4**	**0.4**	**Z**	**0.5**	**0.4**	**0.1**	**0.1**	**0.2**	**0.2**	**0.2**
22	Utilities	2.1	2.2	NA	NA	NA	NA	1.1	NA	NA	NA	NA
4849y	Transportation and warehousing[2]	1.4	1.3	NA	NA	NA	NA	0.5	NA	NA	NA	NA
481	Air transportation	3.1	3.0	NA	NA	NA	NA	0.6	NA	NA	NA	NA
483	Water transportation	2.8	2.3	NA	NA	NA	NA	1.0	NA	NA	NA	NA
484	Truck transportation	1.5	1.2	0.9	Z	1.5	1.3	1.0	0.6	0.9	1.4	0.9
485	Transit and ground passenger transportation	3.1	2.9	NA	NA	NA	NA	0.9	NA	NA	NA	NA
486	Pipeline transportation	0.9	0.8	NA	NA	NA	NA	0.1	NA	NA	NA	NA
487	Scenic and sightseeing transportation	4.2	4.7	NA	NA	NA	NA	1.8	NA	NA	NA	NA
488	Support activities for transportation	5.2	4.6	NA	NA	NA	NA	1.2	NA	NA	NA	NA
492	Couriers and messengers	0.4	0.2	0.4	Z	0.9	0.8	0.3	0.4	0.4	1.0	0.6
493	Warehousing and storage	4.7	3.8	3.6	Z	4.2	4.1	2.0	1.5	2.6	4.4	1.5
51	Information	0.4	0.4	0.2	Z	0.5	0.4	0.2	0.3	0.2	0.5	0.4
511	Publishing industries (except Internet)	0.9	0.9	0.6	Z	1.4	1.2	0.3	0.5	0.6	1.4	0.6
512	Motion picture and sound recording industries	1.3	1.2	1.2	Z	1.9	1.8	0.7	1.0	1.1	1.8	1.0
515	Broadcasting (except Internet)	0.5	0.4	0.3	Z	0.6	0.4	0.2	0.2	0.3	0.6	0.4
516	Internet publishing and broadcasting	3.7	4.4	2.7	Z	3.7	2.8	3.4	3.9	3.2	4.3	3.5
517	Telecommunications	0.4	0.3	0.4	Z	0.5	0.6	0.2	0.4	0.4	0.5	0.4
518	Internet service providers, web search portals, and data processing services	2.5	2.7	1.5	Z	2.3	1.3	1.4	1.6	1.6	2.1	1.9
519	Other information services	2.6	2.0	1.0	Z	2.5	1.8	1.1	1.7	1.1	2.2	1.9
52	Finance and insurance[3]	0.8	0.9	NA	NA	NA	NA	0.4	NA	NA	NA	NA
521	Monetary authorities-central banks	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
522	Credit intermediation and related activities	1.5	1.4	NA	NA	NA	NA	0.5	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	1.3	1.1	NA	NA	NA	NA	0.4	NA	NA	NA	NA
5231	Securities and commodity contracts intermediation and brokerage	1.5	1.5	3.2	Z	1.2	0.9	0.4	2.9	1.7	1.3	0.6
524	Insurance carriers and related activities	1.3	1.4	NA	NA	NA	NA	0.7	NA	NA	NA	NA
53	Real estate and rental and leasing	1.5	1.3	NA	NA	NA	NA	0.6	NA	NA	NA	NA
531	Real estate	2.1	1.9	NA	NA	NA	NA	0.7	NA	NA	NA	NA
532	Rental and leasing services	1.8	1.5	1.2	Z	1.5	1.2	1.0	0.5	0.6	2.0	0.7
533	Lessors of nonfinancial intangible assets (except copyrighted works)	3.7	4.4	NA	NA	NA	NA	1.9	NA	NA	NA	NA
54	Professional, scientific, and technical services (except notaries)	1.5	1.5	1.6	Z	1.5	1.3	0.4	0.4	0.7	2.3	0.6
56	Administrative and support and waste management and remediation services	1.1	0.8	0.5	Z	2.4	2.0	0.8	0.5	0.5	2.5	1.0
561	Administrative and support services	1.3	0.9	0.6	Z	2.6	2.2	0.9	0.5	0.6	2.8	1.1
562	Waste management and remediation services	2.2	1.3	0.8	Z	1.7	1.6	1.9	0.8	0.9	1.8	1.2

See footnotes at end of table.

Table A-1.2. Selected Service Industries – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
61	Educational services[4]	3.2	2.9	NA	NA	NA	NA	0.9	NA	NA	NA	NA
62	Health care and social assistance	0.4	0.3	0.2	Z	0.7	0.4	0.3	0.2	0.2	0.7	0.3
621	Ambulatory health care services	0.6	0.4	0.3	Z	1.0	0.7	0.7	0.3	0.3	1.0	0.6
622	Hospitals	0.6	0.6	0.3	Z	1.2	0.9	0.3	0.4	0.3	1.3	0.7
623	Nursing and residential care facilities	1.3	1.0	0.7	Z	1.6	1.1	0.6	0.6	0.7	1.9	0.9
624	Social assistance	1.0	0.7	0.4	Z	1.7	1.4	0.6	0.5	0.4	2.0	0.8
71	Arts, entertainment, and recreation	1.0	1.4	1.3	Z	1.3	1.7	0.7	0.6	0.7	1.3	1.2
711	Performing arts, spectator sports, and related industries	1.6	1.2	1.1	Z	1.3	1.3	1.4	1.2	1.1	1.5	1.0
712	Museums, historical sites, and similar institutions	2.4	2.9	3.1	Z	4.5	16.2	2.5	3.2	2.8	4.5	7.0
713	Amusement, gambling, and recreation industries	1.4	1.9	2.0	Z	2.4	2.3	0.9	0.6	0.6	2.2	1.0
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.0	0.9	0.7	Z	1.2	1.3	0.6	0.5	0.6	1.2	0.6
811	Repair and maintenance	1.2	1.4	0.8	Z	2.5	2.4	0.8	0.7	0.8	2.3	1.1
812	Personal and laundry services	1.1	1.1	0.9	Z	2.3	1.9	0.5	0.5	0.7	2.0	0.9
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.6	1.3	1.5	Z	1.5	1.4	1.4	0.8	1.3	1.6	0.9

NA Not available. Z Absolute value is less than 0.05.

[1]Includes NAICS 22 (Utilities), NAICS 4849y (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Professional, scientific, and technical services (except notaries)), NAICS 56 (Administrative and support and wast management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), and NAICS 81 (Other services (except public administration, religious, labor, and political organizations, and private households)).

[2]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[3]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[4]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-2.1. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
4849y	Transportation and warehousing[1]	1.4	1.3	NA	NA	NA	NA	0.5	NA	NA	NA	NA
4849x	Transportation and warehousing[2]	1.1	0.9	0.7	Z	1.2	1.0	0.7	0.4	0.7	1.1	0.6
48	Transportation	1.6	1.4	NA	NA	NA	NA	0.5	NA	NA	NA	NA
481	Air transportation	3.1	3.0	NA	NA	NA	NA	0.6	NA	NA	NA	NA
4811	Scheduled air transportation	3.5	3.3	NA	NA	NA	NA	0.6	NA	NA	NA	NA
481111	Scheduled passenger air transportation	3.6	3.5	NA	NA	NA	NA	0.7	NA	NA	NA	NA
481112	Scheduled freight air transportation	2.9	1.9	NA	NA	NA	NA	1.2	NA	NA	NA	NA
4812	Nonscheduled air transportation	4.4	3.5	NA	NA	NA	NA	1.1	NA	NA	NA	NA
481211	Nonscheduled chartered passenger air transportation	5.3	4.3	NA	NA	NA	NA	1.4	NA	NA	NA	NA
481212	Nonscheduled chartered freight air transportation	8.3	7.5	NA	NA	NA	NA	0.9	NA	NA	NA	NA
481219	Other nonscheduled air transportation	6.4	6.2	NA	NA	NA	NA	3.8	NA	NA	NA	NA
483	Water transportation	2.8	2.3	NA	NA	NA	NA	1.0	NA	NA	NA	NA
4831	Deep sea, coastal, and great lakes water transportation	3.4	3.0	NA	NA	NA	NA	1.1	NA	NA	NA	NA
483111	Deep sea freight transportation	10.3	11.5	NA	NA	NA	NA	0.9	NA	NA	NA	NA
483112	Deep sea passenger transportation	0.6	0.5	NA	NA	NA	NA	0.3	NA	NA	NA	NA
483113	Coastal and great lakes freight transportation	6.5	3.3	NA	NA	NA	NA	4.1	NA	NA	NA	NA
483114	Coastal and great lakes passenger transportation	4.0	4.5	NA	NA	NA	NA	1.0	NA	NA	NA	NA
4832	Inland water transportation	2.4	1.3	NA	NA	NA	NA	1.8	NA	NA	NA	NA
483211	Inland water freight transportation	2.7	1.3	NA	NA	NA	NA	1.9	NA	NA	NA	NA
483212	Inland water passenger transportation	5.8	5.7	NA	NA	NA	NA	4.0	NA	NA	NA	NA
484	Truck transportation	1.5	1.2	0.9	Z	1.5	1.3	1.0	0.6	0.9	1.4	0.9
4841	General freight trucking	1.6	1.2	0.9	Z	1.2	1.3	1.4	0.7	0.9	1.2	1.0
48411	General freight trucking, local	2.5	1.9	1.4	Z	2.8	2.8	1.4	0.7	1.4	2.3	1.7
48412	General freight trucking, long-distance	1.9	1.4	1.0	Z	1.4	1.4	1.7	0.9	1.1	1.4	1.3
484121	General freight trucking, long-distance, truckload	2.7	1.9	1.3	Z	2.1	1.8	2.8	1.1	1.4	1.8	1.9
484122	General freight trucking, long-distance, less than truckload	2.7	1.9	1.5	Z	3.1	2.0	2.6	1.0	1.5	3.8	1.6
4842	Specialized freight trucking	2.7	2.5	1.6	Z	2.5	2.6	1.3	1.2	1.7	2.7	1.3
48421	Used household and office goods moving	2.8	2.5	1.3	Z	5.8	3.9	2.1	1.3	1.3	5.1	2.3
48422	Specialized freight (except used goods) trucking, local	4.0	3.8	2.9	Z	4.7	3.9	1.5	1.4	2.9	5.7	2.9
48423	Specialized freight (except used goods) trucking, long-distance	3.7	3.6	2.1	Z	3.9	3.7	2.5	2.0	2.2	4.4	2.5
485	Transit and ground passenger transportation	3.1	2.9	NA	NA	NA	NA	0.9	NA	NA	NA	NA
4851	Urban transit systems	3.3	2.9	NA	NA	NA	NA	1.2	NA	NA	NA	NA
485111	Mixed mode transit systems	Z	S	NA	NA	NA	NA	Z	NA	NA	NA	NA
485112	Commuter rail systems	3.7	3.3	NA	NA	NA	NA	0.3	NA	NA	NA	NA
485113	Bus and motor vehicle transit systems	3.8	3.5	NA	NA	NA	NA	1.5	NA	NA	NA	NA
485119	Other urban transit systems	2.3	1.6	NA	NA	NA	NA	0.6	NA	NA	NA	NA
4852	Interurban and rural bus transportation	19.3	16.2	NA	NA	NA	NA	1.7	NA	NA	NA	NA
4853	Taxi and limousine service	5.4	5.5	NA	NA	NA	NA	3.0	NA	NA	NA	NA
48531	Taxi service	9.9	10.7	NA	NA	NA	NA	8.9	NA	NA	NA	NA
48532	Limousine service	5.2	5.1	NA	NA	NA	NA	3.3	NA	NA	NA	NA
4854	School and employee bus transportation	10.3	8.1	NA	NA	NA	NA	1.7	NA	NA	NA	NA
4855	Charter bus industry	7.2	6.6	NA	NA	NA	NA	2.2	NA	NA	NA	NA
4859	Other transit and ground passenger transportation	9.5	8.3	NA	NA	NA	NA	3.4	NA	NA	NA	NA
48599	Other transit and ground passenger transportation	9.5	8.3	NA	NA	NA	NA	3.4	NA	NA	NA	NA
485991	Special needs transportation	13.2	11.3	NA	NA	NA	NA	4.6	NA	NA	NA	NA

See footnotes at end of table.

Table A-2.1. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
485999	All other transit and ground passenger transportation	13.0	12.3	NA	NA	NA	NA	2.8	NA	NA	NA	NA
486	Pipeline transportation	0.9	0.8	NA	NA	NA	NA	0.1	NA	NA	NA	NA
4861	Pipeline transportation of crude oil	6.9	7.2	NA	NA	NA	NA	1.2	NA	NA	NA	NA
4862	Pipeline transportation of natural gas	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
4869	Other pipeline transportation	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
48691	Pipeline transportation of refined petroleum products	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
48699	All other pipeline transportation	0.5	0.4	NA	NA	NA	NA	0.1	NA	NA	NA	NA
487	Scenic and sightseeing transportation	4.2	4.7	NA	NA	NA	NA	1.8	NA	NA	NA	NA
4871	Scenic and sightseeing transportation, land	9.9	9.6	NA	NA	NA	NA	3.3	NA	NA	NA	NA
4872	Scenic and sightseeing transportation, water	6.4	7.2	NA	NA	NA	NA	1.9	NA	NA	NA	NA
4879	Scenic and sightseeing transportation, other	12.4	11.2	NA	NA	NA	NA	2.8	NA	NA	NA	NA
488	Support activities for transportation	5.2	4.6	NA	NA	NA	NA	1.2	NA	NA	NA	NA
4881	Support activities for air transportation	5.5	6.0	NA	NA	NA	NA	2.0	NA	NA	NA	NA
48811	Airport operations	11.7	9.9	NA	NA	NA	NA	4.4	NA	NA	NA	NA
48819	Other support activities for air transportation	6.6	6.6	NA	NA	NA	NA	1.5	NA	NA	NA	NA
4882	Support activities for rail transportation	9.1	6.4	NA	NA	NA	NA	3.0	NA	NA	NA	NA
4883	Support activities for water transportation	3.0	3.2	NA	NA	NA	NA	1.5	NA	NA	NA	NA
48831	Port and harbor operations	1.9	1.9	NA	NA	NA	NA	0.9	NA	NA	NA	NA
48832	Marine cargo handling	4.7	5.9	NA	NA	NA	NA	2.0	NA	NA	NA	NA
48833	Navigational services to shipping	6.4	4.0	NA	NA	NA	NA	5.6	NA	NA	NA	NA
48839	Other suppoort activities for water transportation	13.3	13.1	NA	NA	NA	NA	2.3	NA	NA	NA	NA
4884	Support activities for road transportations	4.5	3.8	NA	NA	NA	NA	2.2	NA	NA	NA	NA
48841	Motor vehicle towing	5.8	5.9	NA	NA	NA	NA	2.7	NA	NA	NA	NA
48849	Other support activities for road transportation	9.2	7.5	NA	NA	NA	NA	2.2	NA	NA	NA	NA
4885	Freight transportaion arrangement	7.4	6.6	NA	NA	NA	NA	1.8	NA	NA	NA	NA
4889	Other support activities for transportation	8.5	9.2	NA	NA	NA	NA	3.2	NA	NA	NA	NA
49	Warehousing	1.3	1.0	1.0	Z	1.2	1.1	0.6	0.4	0.7	1.2	0.6
492	Couriers and messengers	0.4	0.2	0.4	Z	0.9	0.8	0.3	0.4	0.4	1.0	0.6
4921	Couriers	0.4	0.3	0.4	Z	0.9	0.7	0.2	0.3	0.4	1.0	0.7
4922	Local messengers and local delivery	6.0	4.3	5.5	Z	12.5	11.5	2.7	2.7	3.5	7.5	3.6
493	Warehousing and storage	4.7	3.8	3.6	Z	4.2	4.1	2.0	1.5	2.6	4.4	1.5
4931	Warehousing and storage	4.7	3.8	3.6	Z	4.2	4.1	2.0	1.5	2.6	4.4	1.5
49311	General warehousing and storage	6.7	5.2	4.9	Z	6.3	6.2	3.1	2.2	3.6	8.5	2.6
49312	Refrigerated warehousing and storage	5.5	5.9	3.6	Z	2.5	2.8	2.1	3.0	2.6	4.4	2.2
49313	Farm product warehousing and storage	5.2	4.9	3.7	Z	6.9	7.3	2.0	2.0	2.8	9.9	1.7
49319	Other warehousing and storage	3.1	2.9	2.0	Z	3.3	3.5	0.7	1.2	1.5	2.0	2.9

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[2]Excludes NAICS 481 (Air transportation), NAICS 482 (Rail transportation), NAICS 483 (Water transportation), NAICS 485 (Transit and ground passenger transportation), NAICS 486 (Pipeline transportation), NAICS 487 (Scenic and sightseeing transportation), NAICS 488 (Support activities for transportation), and NAICS 491 (Postal service).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-2.2. Truck Transportation (NAICS 484) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
OPERATING REVENUE											
Total	**1.5**	**1.2**	**0.9**	**Z**	**1.5**	**1.3**	**1.0**	**0.6**	**0.9**	**1.4**	**0.9**
Motor carrier	1.5	1.2	0.8	0.3	1.4	1.2	1.0	0.6	0.9	1.5	1.0
Local trucking	3.2	2.5	1.8	1.9	1.9	1.7	2.3	1.8	1.6	2.7	1.8
Long-distance trucking	1.2	1.1	1.0	0.8	1.5	1.5	1.2	0.5	1.0	1.3	1.2
Other operating revenue (truck transportation)	3.6	5.1	4.8	4.6	4.7	5.5	3.6	1.9	2.6	2.9	4.2

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-2.3. Truck Transportation (NAICS 484) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Total motor carrier revenue	**1.5**	**1.2**	**0.8**	**0.3**	**1.4**	**1.2**	**1.0**	**0.6**	**0.9**	**1.5**	**1.0**
SIZE OF SHIPMENTS											
Less-than-truckload	2.5	2.6	2.4	2.0	2.7	1.3	2.4	0.9	1.6	2.2	2.2
Truckload	1.7	1.8	1.2	0.6	1.7	1.5	1.4	0.8	1.3	1.7	1.2
COMMODITIES HANDLED											
Agricultural and fish products	5.9	5.1	6.4	6.4	6.8	5.8	5.7	3.4	4.3	3.0	3.9
Grains, alcohol, and tobacco products	9.6	10.1	10.3	10.1	12.2	10.4	5.3	8.6	12.9	4.6	7.5
Stone, nonmetallic minerals, and metallic ores	7.4	6.0	4.0	4.9	6.0	4.6	4.1	2.5	4.3	9.8	4.0
Coal and petroleum products	7.9	8.1	7.6	7.6	6.3	6.2	3.3	1.4	4.3	5.0	3.4
Pharmaceutical and chemical products	5.2	6.3	4.0	4.3	3.3	3.7	3.2	2.8	2.6	3.6	3.0
Wood products, textiles, and leathers	6.7	6.2	6.8	7.3	5.2	4.9	3.3	1.9	3.8	3.5	3.0
Base metal and machinery	6.0	4.6	5.4	6.0	6.1	7.7	3.7	1.9	2.9	3.2	3.6
Electronic, motorized vehicles, and precision instruments	5.0	7.0	7.3	6.6	7.6	5.5	3.6	1.3	2.6	2.9	3.4
Used household and office goods	5.1	6.7	7.0	6.1	5.9	5.5	5.3	1.7	2.2	5.7	3.3
New furniture and miscellaneous manufactured products	4.1	3.3	3.7	4.0	3.4	4.0	3.0	2.4	1.6	1.7	2.5
Other goods	3.4	3.4	3.7	3.3	3.7	3.6	2.0	1.1	2.8	2.3	2.7
HAZARDOUS MATERIALS											
Hazardous materials	5.7	4.6	4.4	4.2	S	4.0	2.4	1.1	2.9	S	S
ORIGIN AND DESTINATION OF SHIPMENTS											
U.S. to U.S.	1.7	1.3	1.0	0.6	1.4	1.3	1.0	0.7	0.9	1.5	1.0
U.S. to Canada	7.7	5.4	6.9	6.8	6.3	6.3	9.1	3.8	3.2	7.4	3.6
U.S. to Mexico	14.7	15.7	13.9	16.4	21.3	20.8	18.1	3.1	5.1	5.7	7.5
Canada to U.S.	10.7	8.2	9.4	7.7	9.0	7.3	5.1	2.5	4.5	5.3	3.2
Mexico to U.S.	25.9	26.5	27.3	S	26.4	22.9	19.4	11.9	S	S	11.4
All other destinations	27.5	22.7	27.4	21.7	7.4	9.0	8.1	8.0	5.7	15.5	10.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-2.4. Truck Transportation (NAICS 484) – Estimated Coefficients of Variation and Standard Error of Percent Change for Inventories of Revenue Generating Equipment for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
TRUCKS											
Owned and/or leased with drivers	4.0	3.3	3.4	3.5	4.3	5.8	3.9	3.6	3.8	3.9	5.0
Leased without drivers	22.5	12.3	8.1	9.6	7.9	11.7	36.1	13.8	13.1	9.3	9.2
Total	**5.5**	**3.5**	**3.0**	**3.8**	**4.1**	**5.9**	**5.1**	**3.1**	**3.6**	**3.6**	**4.5**
TRUCK-TRACTORS											
Owned and/or leased with drivers	3.8	3.2	2.1	2.2	2.4	2.4	2.0	1.6	2.2	1.7	2.5
Leased without drivers	5.9	5.9	7.1	8.6	10.9	4.9	5.0	5.4	6.1	14.7	11.1
Total	**3.5**	**2.9**	**2.2**	**1.9**	**2.2**	**2.2**	**1.8**	**1.3**	**2.4**	**2.4**	**2.3**
TRAILERS											
Owned and/or leased with drivers	3.7	2.8	1.8	2.0	2.5	2.6	1.9	1.5	1.6	1.8	1.8
Leased without drivers	5.8	4.9	3.4	5.6	6.5	4.6	3.9	5.0	5.3	7.6	5.3
Total	**3.2**	**2.1**	**1.4**	**1.8**	**2.2**	**2.2**	**1.8**	**1.4**	**1.7**	**1.8**	**1.4**

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-2.5. Truck Transportation (NAICS 484) – Estimated Coefficients of Variation and Standard Error of Percent Change for Number of Truck Miles Traveled by Trucks Operated by Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Total distance traveled in highway miles	**2.4**	**1.8**	**1.6**	**1.3**	**2.2**	**2.5**	**1.2**	**1.0**	**1.4**	**2.5**	**2.2**
Miles traveled by loaded or partially loaded vehicles	2.1	1.5	1.7	1.3	1.9	2.6	1.3	1.1	1.3	2.2	2.2
Miles traveled by empty vehicles	4.2	3.9	2.8	3.3	4.5	3.5	2.2	2.4	3.2	4.0	2.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-2.6. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation and Standard Error of Percent Change for Total Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
4849y	Transportation and warehousing[1]	1.5	1.2	NA	NA	NA	NA	0.5	NA	NA	NA	NA
4849x	Transportation and warehousing[2]	1.2	1.0	0.9	0.4	1.2	1.2	0.6	0.3	0.8	1.1	0.8
48	Transportation	1.6	1.3	NA	NA	NA	NA	0.5	NA	NA	NA	NA
481	Air transportation	2.5	2.1	NA	NA	NA	NA	0.5	NA	NA	NA	NA
4811	Scheduled air transportation	2.7	2.3	NA	NA	NA	NA	0.5	NA	NA	NA	NA
481111	Scheduled passenger air transportation	2.9	2.4	NA	NA	NA	NA	0.5	NA	NA	NA	NA
481112	Scheduled freight air transportation	3.3	1.9	NA	NA	NA	NA	2.3	NA	NA	NA	NA
4812	Nonscheduled air transportation	3.1	3.1	NA	NA	NA	NA	0.5	NA	NA	NA	NA
481211	Nonscheduled chartered passenger air transportation	3.4	3.4	NA	NA	NA	NA	0.7	NA	NA	NA	NA
481212	Nonscheduled chartered freight air transportation	7.0	6.5	NA	NA	NA	NA	1.2	NA	NA	NA	NA
481219	Other nonscheduled air transportation	6.5	6.3	NA	NA	NA	NA	2.6	NA	NA	NA	NA
483	Water transportation	2.7	2.4	NA	NA	NA	NA	0.9	NA	NA	NA	NA
4831	Deep sea, coastal, and great lakes water transportation	3.4	3.0	NA	NA	NA	NA	1.0	NA	NA	NA	NA
483111	Deep sea freight transportation	10.3	11.1	NA	NA	NA	NA	0.7	NA	NA	NA	NA
483112	Deep sea passenger transportation	0.6	0.6	NA	NA	NA	NA	0.3	NA	NA	NA	NA
483113	Coastal and great lakes freight transportation	5.7	3.2	NA	NA	NA	NA	3.8	NA	NA	NA	NA
483114	Coastal and great lakes passenger transportation	4.4	4.3	NA	NA	NA	NA	1.2	NA	NA	NA	NA
4832	Inland water transportation	2.4	1.9	NA	NA	NA	NA	1.8	NA	NA	NA	NA
483211	Inland water freight transportation	2.6	1.8	NA	NA	NA	NA	1.9	NA	NA	NA	NA
483212	Inland water passenger transportation	7.9	9.9	NA	NA	NA	NA	2.5	NA	NA	NA	NA
484	Truck transportation	1.5	1.2	1.1	0.6	1.5	1.6	0.8	0.5	1.1	1.4	1.1
4841	General freight trucking	1.6	1.2	1.1	0.6	1.3	1.2	1.1	0.8	1.2	1.3	1.3
48411	General freight trucking, local	2.5	2.0	1.5	0.6	2.7	3.1	1.5	0.9	1.6	2.5	1.4
48412	General freight trucking, long-distance	1.9	1.4	1.3	0.6	1.5	1.3	1.3	0.9	1.3	1.5	1.5
484121	General freight trucking, long-distance, truckload	2.6	1.8	1.7	0.9	2.3	1.8	2.5	1.2	1.8	2.2	1.9
484122	General freight trucking, long-distance, less than truckload	2.8	2.1	1.7	0.3	3.1	2.6	2.6	0.9	1.6	3.8	2.5
4842	Specialized freight trucking	3.0	3.1	2.2	1.5	2.8	4.0	1.1	0.9	1.6	2.8	2.3
48421	Used household and office goods moving	2.4	2.1	1.3	1.1	6.3	4.4	1.7	1.6	1.1	5.6	2.3
48422	Specialized freight (except used goods) trucking, local	4.4	4.8	3.8	2.2	4.4	4.2	1.8	1.2	3.0	5.8	3.5
48423	Specialized freight (except used goods) trucking, long-distance	4.4	4.0	3.2	2.5	4.2	6.7	2.1	1.2	2.2	4.4	3.7
485	Transit and ground passenger transportation	2.7	2.6	NA	NA	NA	NA	0.7	NA	NA	NA	NA
4851	Urban transit systems	2.9	2.8	NA	NA	NA	NA	1.0	NA	NA	NA	NA
485111	Mixed mode transit systems	Z	S	NA	NA	NA	NA	S	NA	NA	NA	NA
485112	Commuter rail systems	3.5	3.2	NA	NA	NA	NA	0.2	NA	NA	NA	NA
485113	Bus and motor vehicle transit systems	3.3	3.1	NA	NA	NA	NA	1.1	NA	NA	NA	NA
485119	Other urban transit systems	2.2	2.0	NA	NA	NA	NA	0.3	NA	NA	NA	NA
4852	Interurban and rural bus transportation	19.2	14.4	NA	NA	NA	NA	2.4	NA	NA	NA	NA
4853	Taxi and limousine service	6.4	6.1	NA	NA	NA	NA	4.2	NA	NA	NA	NA
48531	Taxi service	11.3	11.8	NA	NA	NA	NA	10.6	NA	NA	NA	NA
48532	Limousine service	5.9	5.5	NA	NA	NA	NA	4.1	NA	NA	NA	NA
4854	School and employee bus transportation	8.1	6.7	NA	NA	NA	NA	1.7	NA	NA	NA	NA
4855	Charter bus industry	6.4	6.5	NA	NA	NA	NA	2.7	NA	NA	NA	NA
4859	Other transit and ground passenger transportation	9.4	8.6	NA	NA	NA	NA	2.8	NA	NA	NA	NA
48599	Other transit and ground passenger transportation	9.4	8.6	NA	NA	NA	NA	2.8	NA	NA	NA	NA
485991	Special needs transportation	13.1	12.0	NA	NA	NA	NA	4.3	NA	NA	NA	NA

See footnotes at end of table.

Table A-2.6. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation and Standard Error of Percent Change for Total Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
485999	All other transit and ground passenger transportation	12.9	10.7	NA	NA	NA	NA	3.3	NA	NA	NA	NA
486	Pipeline transportation	0.7	0.8	NA	NA	NA	NA	0.2	NA	NA	NA	NA
4861	Pipeline transportation of crude oil	4.1	5.0	NA	NA	NA	NA	1.6	NA	NA	NA	NA
4862	Pipeline transportation of natural gas	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
4869	Other pipeline transportation	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
48691	Pipeline transportation of refined petroleum products	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
48699	All other pipeline transportation	0.6	0.5	NA	NA	NA	NA	0.1	NA	NA	NA	NA
487	Scenic and sightseeing transportation	4.5	5.1	NA	NA	NA	NA	1.6	NA	NA	NA	NA
4871	Scenic and sightseeing transportation, land	9.3	9.3	NA	NA	NA	NA	3.6	NA	NA	NA	NA
4872	Scenic and sightseeing transportation, water	7.1	8.3	NA	NA	NA	NA	1.4	NA	NA	NA	NA
4879	Scenic and sightseeing transportation, other	12.7	12.1	NA	NA	NA	NA	3.0	NA	NA	NA	NA
488	Support activities for transportation	6.0	4.9	NA	NA	NA	NA	1.5	NA	NA	NA	NA
4881	Support activities for air transportation	7.2	7.9	NA	NA	NA	NA	2.4	NA	NA	NA	NA
48811	Airport operations	9.9	9.1	NA	NA	NA	NA	4.5	NA	NA	NA	NA
48819	Other support activities for air transportation	8.8	8.7	NA	NA	NA	NA	2.3	NA	NA	NA	NA
4882	Support activities for rail transportation	9.0	6.9	NA	NA	NA	NA	2.2	NA	NA	NA	NA
4883	Support activities for water transportation	2.4	2.9	NA	NA	NA	NA	1.0	NA	NA	NA	NA
48831	Port and harbor operations	1.4	1.6	NA	NA	NA	NA	1.2	NA	NA	NA	NA
48832	Marine cargo handling	4.2	4.5	NA	NA	NA	NA	1.1	NA	NA	NA	NA
48833	Navigational services to shipping	3.7	3.2	NA	NA	NA	NA	1.8	NA	NA	NA	NA
48839	Other suppoort activities for water transportation	12.9	14.2	NA	NA	NA	NA	2.9	NA	NA	NA	NA
4884	Support activities for road transportations	5.0	4.4	NA	NA	NA	NA	2.1	NA	NA	NA	NA
48841	Motor vehicle towing	6.4	6.6	NA	NA	NA	NA	2.4	NA	NA	NA	NA
48849	Other support activities for road transportation	10.2	9.1	NA	NA	NA	NA	2.5	NA	NA	NA	NA
4885	Freight transportaion arrangement	8.3	7.1	NA	NA	NA	NA	2.0	NA	NA	NA	NA
4889	Other support activities for transportation	9.6	11.0	NA	NA	NA	NA	2.3	NA	NA	NA	NA
49	Warehousing	1.3	0.9	0.9	0.7	1.3	1.2	0.6	0.4	0.7	1.4	0.8
492	Couriers and messengers	0.4	0.3	0.4	0.4	0.9	0.8	0.5	0.4	0.3	1.2	0.9
4921	Couriers	0.4	0.3	0.3	0.2	0.9	0.8	0.5	0.3	0.3	1.1	0.9
4922	Local messengers and local delivery	5.4	3.8	6.0	9.7	12.7	12.9	2.6	3.0	2.9	8.0	2.3
493	Warehousing and storage	5.1	4.3	4.1	3.3	4.8	4.8	2.0	1.5	2.7	4.9	1.4
4931	Warehousing and storage	5.1	4.3	4.1	3.3	4.8	4.8	2.0	1.5	2.7	4.9	1.4
49311	General warehousing and storage	7.2	5.5	5.2	4.1	6.9	7.1	3.0	1.9	3.4	9.4	2.3
49312	Refrigerated warehousing and storage	6.1	6.7	4.9	3.4	3.7	2.9	3.3	2.6	3.8	4.2	2.0
49313	Farm product warehousing and storage	5.1	5.0	3.9	4.5	5.7	7.1	1.8	2.4	1.5	9.1	4.0
49319	Other warehousing and storage	3.3	2.9	1.9	1.9	4.2	3.9	1.0	1.3	1.5	2.1	3.8

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

[2]Excludes NAICS 481 (Air transportation), NAICS 482 (Rail transportation), NAICS 483 (Water transportation), NAICS 485 (Transit and ground passenger transportation), NAICS 486 (Pipeline transportation), NAICS 487 (Scenic and sightseeing transportation), NAICS 488 (Support activities for transportation), and NAICS 491 (Postal service).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-2.7. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation and Standard Error of Percent Change of Selected Expenses for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
TRANSPORTATION AND WAREHOUSING (NAICS 4849y)[1]											
Operating Expenses											
Total	**1.5**	**1.2**	**NA**	**NA**	**NA**	**NA**	**0.5**	**NA**	**NA**	**NA**	**NA**
Personnel costs	0.8	0.8	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Gross annual payroll	0.9	0.8	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Employer's cost for fringe benefits	0.9	0.8	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Temporary staff and leased employee expense	5.3	4.4	NA	NA	NA	NA	5.1	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	1.8	1.7	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Expensed equipment	3.6	4.1	NA	NA	NA	NA	3.9	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	1.9	1.8	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Expensed purchased services	3.1	2.4	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Purchased freight transportation	6.5	5.3	NA	NA	NA	NA	2.1	NA	NA	NA	NA
Expensed purchases of software	3.7	1.8	NA	NA	NA	NA	3.6	NA	NA	NA	NA
Purchased fuels for transportation equipment	2.3	2.0	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	1.1	1.1	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Lease and rental payments	2.2	2.4	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Purchased repair and maintenance	1.4	1.8	NA	NA	NA	NA	0.9	NA	NA	NA	NA
Purchased advertising and promotional services	1.7	2.7	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Other operating expenses	1.6	1.3	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Cost of insurance	1.7	1.6	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Depreciation and amortization charges	1.1	0.9	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Governmental taxes and license fees	1.6	1.8	NA	NA	NA	NA	1.0	NA	NA	NA	NA
All other operating expenses	2.2	1.8	NA	NA	NA	NA	0.8	NA	NA	NA	NA
AIR TRANSPORTATION (NAICS 481)											
Operating Expenses											
Total	**2.5**	**2.1**	**NA**	**NA**	**NA**	**NA**	**0.5**	**NA**	**NA**	**NA**	**NA**
Personnel costs	1.7	1.8	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Gross annual payroll	2.0	2.1	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Employer's cost for fringe benefits	1.0	1.2	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Temporary staff and leased employee expense	11.5	6.5	NA	NA	NA	NA	9.4	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	3.1	3.1	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Expensed equipment	4.3	1.1	NA	NA	NA	NA	2.7	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	3.2	3.3	NA	NA	NA	NA	1.3	NA	NA	NA	NA
Expensed purchased services	3.0	2.7	NA	NA	NA	NA	0.7	NA	NA	NA	NA
Purchased freight transportation	9.4	6.3	NA	NA	NA	NA	13.4	NA	NA	NA	NA
Expensed purchases of software	2.4	0.4	NA	NA	NA	NA	1.3	NA	NA	NA	NA
Purchased fuels for transportation equipment	3.6	2.4	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	2.9	0.9	NA	NA	NA	NA	3.1	NA	NA	NA	NA
Lease and rental payments	3.8	6.0	NA	NA	NA	NA	2.7	NA	NA	NA	NA
Purchased repair and maintenance	1.7	1.2	NA	NA	NA	NA	0.7	NA	NA	NA	NA
Purchased advertising and promotional services	2.7	5.5	NA	NA	NA	NA	3.0	NA	NA	NA	NA
Other operating expenses	2.8	2.0	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Cost of insurance	3.0	3.0	NA	NA	NA	NA	2.0	NA	NA	NA	NA
Depreciation and amortization charges	1.7	1.7	NA	NA	NA	NA	1.2	NA	NA	NA	NA
Governmental taxes and license fees	8.5	7.2	NA	NA	NA	NA	1.7	NA	NA	NA	NA
All other operating expenses	3.1	2.1	NA	NA	NA	NA	1.6	NA	NA	NA	NA

See footnotes at end of table.

Table A-2.7. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation and Standard Error of Percent Change of Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
WATER TRANSPORTATION (NAICS 483)											
Operating Expenses											
Total	**2.7**	**2.4**	**NA**	**NA**	**NA**	**NA**	**0.9**	**NA**	**NA**	**NA**	**NA**
Personnel costs	2.6	2.0	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Gross annual payroll	2.3	1.9	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Employer's cost for fringe benefits	4.1	3.3	NA	NA	NA	NA	2.7	NA	NA	NA	NA
Temporary staff and leased employee expense	5.5	3.4	NA	NA	NA	NA	3.3	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	2.4	2.3	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Expensed equipment	26.9	5.1	NA	NA	NA	NA	24.8	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	2.2	2.3	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Expensed purchased services	4.4	4.5	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Purchased freight transportation	10.6	10.8	NA	NA	NA	NA	1.2	NA	NA	NA	NA
Expensed purchases of software	1.1	0.7	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Purchased fuels for transportation equipment	2.3	2.4	NA	NA	NA	NA	0.7	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	10.5	7.2	NA	NA	NA	NA	3.8	NA	NA	NA	NA
Lease and rental payments	8.4	5.1	NA	NA	NA	NA	7.4	NA	NA	NA	NA
Purchased repair and maintenance	1.8	1.6	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Purchased advertising and promotional services	0.3	0.3	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Other operating expenses	2.0	1.1	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Cost of insurance	2.8	2.5	NA	NA	NA	NA	1.8	NA	NA	NA	NA
Depreciation and amortization charges	2.6	0.8	NA	NA	NA	NA	2.5	NA	NA	NA	NA
Governmental taxes and license fees	1.9	2.0	NA	NA	NA	NA	1.2	NA	NA	NA	NA
All other operating expenses	2.1	1.5	NA	NA	NA	NA	1.5	NA	NA	NA	NA
TRUCK TRANSPORTATION (NAICS 484)											
Operating Expenses											
Total	**1.5**	**1.2**	**1.1**	**0.6**	**1.5**	**1.6**	**0.8**	**0.5**	**1.1**	**1.4**	**1.1**
Personnel costs	1.7	1.6	1.4	1.3	1.7	1.5	0.8	0.4	0.8	1.5	1.3
Gross annual payroll	1.9	1.7	1.4	1.1	1.6	1.7	0.6	0.5	0.6	1.7	1.5
Employer's cost for fringe benefits	2.0	1.7	1.7	1.6	2.2	1.8	0.9	0.6	1.2	1.6	1.1
Temporary staff and leased employee expense	13.9	12.0	12.1	14.4	9.0	10.2	23.0	5.2	8.6	7.6	17.1
Expensed materials, parts and supplies (not for resale)	5.4	4.2	3.7	4.8	3.1	3.3	3.3	2.8	4.4	3.3	3.5
Expensed equipment	5.9	14.1	13.5	7.3	11.4	7.0	9.5	6.1	9.9	8.7	12.3
Expensed purchase of other materials, parts, and supplies	5.7	4.0	3.9	5.1	3.5	3.3	3.2	3.1	4.4	3.6	3.6
Expensed purchased services	2.0	1.6	1.5	1.2	1.9	2.6	1.4	0.9	1.8	1.3	1.8
Purchased freight transportation	4.7	3.6	2.7	2.8	2.5	4.1	2.4	1.7	2.5	1.9	3.0
Expensed purchases of software	8.0	7.3	7.0	25.2	6.7	11.4	4.5	5.8	9.5	15.7	11.1
Purchased fuels for transportation equipment	3.3	3.2	2.9	1.9	1.9	1.2	1.3	0.8	2.3	1.8	1.8
Purchased electricity and fuels (except motor fuels)	4.5	3.8	5.5	4.5	6.2	3.3	4.4	5.7	5.1	6.5	9.6
Lease and rental payments	4.4	4.2	6.1	10.5	11.0	11.0	5.8	3.7	4.1	2.1	2.6
Purchased repair and maintenance	2.6	3.2	3.0	1.9	2.8	2.7	2.1	2.5	3.4	3.4	3.4
Purchased advertising and promotional services	5.0	5.2	4.6	2.9	3.1	5.4	2.1	3.5	3.7	2.6	4.2
Other operating expenses	2.3	2.4	2.1	1.9	2.9	2.2	1.4	1.3	1.8	2.4	3.0
Cost of insurance	2.3	2.4	2.1	1.5	2.2	2.1	1.8	1.0	1.7	2.2	1.8
Depreciation and amortization charges	2.7	2.0	2.9	2.8	5.6	3.0	2.1	1.8	2.7	4.1	5.7
Governmental taxes and license fees	3.1	2.8	3.6	2.3	1.7	2.2	2.1	1.6	2.7	2.3	1.7
All other operating expenses	3.7	3.9	4.0	3.2	4.4	3.5	2.3	2.1	3.1	2.8	5.3

See footnotes at end of table.

Table A-2.7. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation and Standard Error of Percent Change of Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
TRANSIT AND GROUND PASSENGER TRANSPORTATION (NAICS 485)											
Operating Expenses											
Total	**2.7**	**2.6**	**NA**	**NA**	**NA**	**NA**	**0.7**	**NA**	**NA**	**NA**	**NA**
Personnel costs	3.0	2.7	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Gross annual payroll	3.1	2.8	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Employer's cost for fringe benefits	3.6	3.3	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Temporary staff and leased employee expense	20.1	13.8	NA	NA	NA	NA	7.0	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	5.7	3.9	NA	NA	NA	NA	3.6	NA	NA	NA	NA
Expensed equipment	24.9	26.8	NA	NA	NA	NA	15.3	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	4.7	3.4	NA	NA	NA	NA	3.2	NA	NA	NA	NA
Expensed purchased services	3.6	2.9	NA	NA	NA	NA	1.3	NA	NA	NA	NA
Purchased freight transportation	10.1	6.9	NA	NA	NA	NA	3.1	NA	NA	NA	NA
Expensed purchases of software	26.9	6.3	NA	NA	NA	NA	47.0	NA	NA	NA	NA
Purchased fuels for transportation equipment	3.6	3.1	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	8.7	2.8	NA	NA	NA	NA	7.5	NA	NA	NA	NA
Lease and rental payments	6.0	4.9	NA	NA	NA	NA	3.2	NA	NA	NA	NA
Purchased repair and maintenance	6.4	7.0	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Purchased advertising and promotional services	6.0	4.9	NA	NA	NA	NA	4.4	NA	NA	NA	NA
Other operating expenses	4.7	5.3	NA	NA	NA	NA	1.3	NA	NA	NA	NA
Cost of insurance	5.4	4.3	NA	NA	NA	NA	6.9	NA	NA	NA	NA
Depreciation and amortization charges	5.0	4.9	NA	NA	NA	NA	2.4	NA	NA	NA	NA
Governmental taxes and license fees	5.9	5.6	NA	NA	NA	NA	5.5	NA	NA	NA	NA
All other operating expenses	9.1	9.0	NA	NA	NA	NA	1.8	NA	NA	NA	NA
PIPELINE TRANSPORTATION (NAICS 486)											
Operating Expenses											
Total	**0.7**	**0.8**	**NA**	**NA**	**NA**	**NA**	**0.2**	**NA**	**NA**	**NA**	**NA**
Personnel costs	0.8	0.7	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Gross annual payroll	1.0	0.8	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Employer's cost for fringe benefits	0.9	0.8	NA	NA	NA	NA	0.2	NA	NA	NA	NA
Temporary staff and leased employee expense	0.2	0.2	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	Z	0.1	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed equipment	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	Z	0.1	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed purchased services	0.9	0.7	NA	NA	NA	NA	0.4	NA	NA	NA	NA
Purchased freight transportation	0.2	0.1	NA	NA	NA	NA	0.1	NA	NA	NA	NA
Expensed purchases of software	0.1	0.1	NA	NA	NA	NA	Z	NA	NA	NA	NA
Purchased fuels for transportation equipment	12.9	0.1	NA	NA	NA	NA	17.5	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	2.1	1.4	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Lease and rental payments	0.1	0.1	NA	NA	NA	NA	Z	NA	NA	NA	NA
Purchased repair and maintenance	0.3	0.2	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Purchased advertising and promotional services	0.3	Z	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Other operating expenses	0.8	1.0	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Cost of insurance	0.1	0.1	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Depreciation and amortization charges	0.9	0.9	NA	NA	NA	NA	0.1	NA	NA	NA	NA
Governmental taxes and license fees	1.5	1.6	NA	NA	NA	NA	0.1	NA	NA	NA	NA
All other operating expenses	0.4	1.0	NA	NA	NA	NA	0.7	NA	NA	NA	NA

See footnotes at end of table.

Table A-2.7. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation and Standard Error of Percent Change of Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
SCENIC AND SIGHT SEEING TRANSPORTATION (NAICS 487)											
Operating Expenses											
Total	**4.5**	**5.1**	**NA**	**NA**	**NA**	**NA**	**1.6**	**NA**	**NA**	**NA**	**NA**
Personnel costs	3.8	4.3	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Gross annual payroll	4.0	4.9	NA	NA	NA	NA	1.8	NA	NA	NA	NA
Employer's cost for fringe benefits	6.2	3.9	NA	NA	NA	NA	6.7	NA	NA	NA	NA
Temporary staff and leased employee expense	16.5	23.4	NA	NA	NA	NA	21.5	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	20.6	19.1	NA	NA	NA	NA	7.3	NA	NA	NA	NA
Expensed equipment	18.1	23.3	NA	NA	NA	NA	33.3	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	22.1	20.4	NA	NA	NA	NA	10.4	NA	NA	NA	NA
Expensed purchased services	7.4	6.6	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Purchased freight transportation	16.2	29.3	NA	NA	NA	NA	21.8	NA	NA	NA	NA
Expensed purchases of software	12.3	4.9	NA	NA	NA	NA	17.5	NA	NA	NA	NA
Purchased fuels for transportation equipment	11.1	13.0	NA	NA	NA	NA	3.7	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	10.8	14.1	NA	NA	NA	NA	14.4	NA	NA	NA	NA
Lease and rental payments	10.0	9.4	NA	NA	NA	NA	11.0	NA	NA	NA	NA
Purchased repair and maintenance	8.1	10.0	NA	NA	NA	NA	4.7	NA	NA	NA	NA
Purchased advertising and promotional services	10.7	7.9	NA	NA	NA	NA	10.3	NA	NA	NA	NA
Other operating expenses	4.6	6.3	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Cost of insurance	5.3	5.5	NA	NA	NA	NA	2.8	NA	NA	NA	NA
Depreciation and amortization charges	12.5	16.1	NA	NA	NA	NA	5.1	NA	NA	NA	NA
Governmental taxes and license fees	7.4	9.5	NA	NA	NA	NA	8.7	NA	NA	NA	NA
All other operating expenses	4.5	4.4	NA	NA	NA	NA	4.6	NA	NA	NA	NA
SUPPORT ACTIVITIES FOR TRANSPORTATION (NAICS 488)											
Operating Expenses											
Total	**6.0**	**4.9**	**NA**	**NA**	**NA**	**NA**	**1.5**	**NA**	**NA**	**NA**	**NA**
Personnel costs	2.1	2.1	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Gross annual payroll	2.3	2.3	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Employer's cost for fringe benefits	2.2	2.0	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Temporary staff and leased employee expense	6.5	4.8	NA	NA	NA	NA	7.2	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	7.9	9.9	NA	NA	NA	NA	5.1	NA	NA	NA	NA
Expensed equipment	7.6	11.8	NA	NA	NA	NA	10.7	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	8.2	10.0	NA	NA	NA	NA	5.0	NA	NA	NA	NA
Expensed purchased services	10.3	8.7	NA	NA	NA	NA	2.8	NA	NA	NA	NA
Purchased freight transportation	11.7	10.1	NA	NA	NA	NA	3.1	NA	NA	NA	NA
Expensed purchases of software	15.3	6.2	NA	NA	NA	NA	23.6	NA	NA	NA	NA
Purchased fuels for transportation equipment	14.3	15.6	NA	NA	NA	NA	7.9	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	4.3	3.4	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Lease and rental payments	2.7	3.0	NA	NA	NA	NA	2.6	NA	NA	NA	NA
Purchased repair and maintenance	9.9	9.7	NA	NA	NA	NA	6.4	NA	NA	NA	NA
Purchased advertising and promotional services	7.6	11.0	NA	NA	NA	NA	6.4	NA	NA	NA	NA
Other operating expenses	8.5	7.2	NA	NA	NA	NA	2.8	NA	NA	NA	NA
Cost of insurance	4.8	3.4	NA	NA	NA	NA	3.3	NA	NA	NA	NA
Depreciation and amortization charges	4.4	4.8	NA	NA	NA	NA	2.6	NA	NA	NA	NA
Governmental taxes and license fees	6.2	3.4	NA	NA	NA	NA	6.3	NA	NA	NA	NA
All other operating expenses	10.9	9.4	NA	NA	NA	NA	3.7	NA	NA	NA	NA

See footnotes at end of table.

Table A-2.7. Transportation and Warehousing (NAICS 48, 49) – Estimated Coefficients of Variation and Standard Error of Percent Change of Selected Expenses for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
COURIERS AND MESSENGERS (NAICS 492)											
Operating Expenses											
Total	**0.4**	**0.3**	**0.4**	**0.4**	**0.9**	**0.8**	**0.5**	**0.4**	**0.3**	**1.2**	**0.9**
Personnel costs	0.7	0.8	0.6	0.5	1.1	0.8	0.4	0.7	0.3	1.3	1.2
Gross annual payroll	0.5	0.6	0.5	0.6	1.0	0.9	0.4	0.6	0.5	1.1	0.8
Employer's cost for fringe benefits	1.2	1.3	1.1	1.0	0.9	0.9	0.7	0.3	0.3	1.8	0.6
Temporary staff and leased employee expense	10.1	9.7	18.4	13.1	12.2	S	5.4	13.0	2.9	1.8	S
Expensed materials, parts and supplies (not for resale)	3.1	1.0	1.0	0.8	1.0	1.1	2.9	1.0	1.6	1.9	1.4
Expensed equipment	3.1	1.5	3.7	1.7	12.4	D	2.2	3.0	7.7	32.2	10.2
Expensed purchase of other materials, parts, and supplies	3.5	1.0	1.2	0.8	1.0	1.1	3.1	1.1	1.9	1.9	1.4
Expensed purchased services	1.2	1.2	0.9	0.7	1.4	1.2	0.9	0.8	0.7	1.6	1.2
Expensed purchases of software	14.9	6.8	1.2	24.7	4.9	S	44.2	1.0	51.1	2.6	S
Purchased electricity and fuels (except motor fuels)	2.8	4.9	2.2	4.9	4.0	1.2	2.0	5.1	2.5	2.7	4.1
Lease and rental payments	2.4	1.8	1.4	1.6	2.2	1.8	1.1	1.2	1.2	2.1	1.2
Purchased repair and maintenance	0.9	1.1	1.2	1.0	1.3	0.9	0.7	0.8	0.7	2.0	1.2
Purchased advertising and promotional services	1.7	6.1	1.0	1.0	0.8	1.4	4.1	4.3	1.2	1.3	1.2
Other operating expenses	2.1	0.9	1.2	1.5	1.7	1.7	1.2	1.1	0.8	1.1	0.8
Depreciation and amortization charges	1.6	1.3	1.3	1.1	0.8	1.1	0.9	1.9	1.7	1.3	0.6
Governmental taxes and license fees	3.7	5.3	2.3	1.9	1.8	3.9	2.2	4.1	1.9	3.2	3.0
All other operating expenses	2.7	1.2	1.2	1.8	1.9	1.9	1.3	1.3	0.9	1.2	0.9
WAREHOUSING AND STORAGE (NAICS 493)											
Operating Expenses											
Total	**5.1**	**4.3**	**4.1**	**3.3**	**4.8**	**4.8**	**2.0**	**1.5**	**2.7**	**4.9**	**1.4**
Personnel costs	6.6	4.6	4.0	3.8	5.7	5.7	3.5	1.4	2.4	5.0	1.4
Gross annual payroll	6.0	4.5	4.1	4.0	5.4	5.3	3.1	1.3	2.2	4.5	1.3
Employer's cost for fringe benefits	5.4	4.1	3.8	4.0	5.1	4.4	2.3	1.6	2.8	5.1	2.4
Temporary staff and leased employee expense	13.9	10.8	9.7	8.6	13.3	15.4	7.7	2.6	5.4	11.0	5.1
Expensed materials, parts and supplies (not for resale)	15.1	12.8	10.6	11.9	9.6	7.5	4.4	6.3	10.6	5.7	7.2
Expensed equipment	8.3	18.3	15.9	22.0	13.8	12.8	11.0	32.6	19.1	8.3	11.0
Expensed purchase of other materials, parts, and supplies	17.0	14.5	11.4	13.5	10.9	8.5	4.3	6.9	10.6	5.9	8.1
Expensed purchased services	5.3	5.5	5.1	4.5	6.0	6.2	1.6	2.6	2.8	6.5	2.0
Expensed purchases of software	14.0	12.0	11.3	7.2	10.9	S	4.5	8.9	9.3	8.0	S
Purchased electricity and fuels (except motor fuels)	4.8	4.6	4.8	3.9	4.4	4.1	2.7	3.0	2.9	5.2	2.3
Lease and rental payments	6.6	7.2	6.6	6.0	8.1	8.7	1.9	3.1	3.2	8.3	3.0
Purchased repair and maintenance	5.4	4.9	4.5	4.3	4.1	4.2	3.4	3.1	4.0	6.4	1.8
Purchased advertising and promotional services	12.1	12.6	10.0	9.9	11.6	11.5	4.8	8.7	5.4	7.5	5.9
Other operating expenses	5.9	5.4	6.2	5.2	5.3	5.9	1.6	2.4	3.3	5.2	2.8
Depreciation and amortization charges	6.5	7.1	4.7	5.0	4.7	7.7	2.1	4.7	3.9	4.8	4.0
Governmental taxes and license fees	6.1	5.4	5.9	4.4	4.8	8.0	4.5	5.5	5.8	5.4	5.4
All other operating expenses	7.3	6.8	7.3	6.1	6.0	7.0	1.8	3.1	3.5	5.6	3.0

NA Not available. Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 482 (Rail transportation) and NAICS 491 (Postal service).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.0.1. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
51	**Information**	**0.4**	**0.4**	**0.2**	**Z**	**0.5**	**0.4**	**0.2**	**0.3**	**0.2**	**0.5**	**0.4**
511	Publishing industries (except Internet)	0.9	0.9	0.6	Z	1.4	1.2	0.3	0.5	0.6	1.4	0.6
5111	Newspaper, periodical, book, and directory publishers	1.0	0.8	0.5	Z	1.0	0.7	0.6	0.4	0.4	0.9	0.5
51111	Newspaper publishers	1.9	2.0	1.1	Z	1.3	1.0	0.9	1.2	1.0	1.3	0.7
51112	Periodical publishers	2.5	1.9	1.4	Z	2.4	1.7	0.8	0.7	1.3	2.2	1.4
51113	Book publishers	1.4	1.1	0.7	Z	1.6	1.0	0.7	1.0	0.7	1.6	1.1
51114	Directory and mailing list publishers	2.1	0.9	0.8	Z	1.1	0.9	1.5	0.2	0.8	1.2	0.8
51119	Other publishers	1.7	1.4	1.0	Z	1.8	1.8	0.6	0.6	1.0	1.8	0.8
511191	Greeting card publishers	0.4	0.5	0.5	Z	1.1	1.0	0.3	0.1	0.5	1.2	0.4
511199	All other publishers	5.5	4.4	3.2	Z	5.6	5.2	1.7	1.7	3.1	5.9	2.5
5112	Software publishers	1.6	1.4	0.9	Z	2.6	2.3	0.6	1.0	1.0	2.8	1.2
512	Motion picture and sound recording industries	1.3	1.2	1.2	Z	1.9	1.8	0.7	1.0	1.1	1.8	1.0
5121	Motion picture and video industries	1.4	1.3	1.4	Z	2.4	2.2	0.8	1.1	1.3	2.4	1.2
5121x	Motion picture and video production and distribution[1]	1.8	1.4	1.4	Z	2.9	2.9	1.2	1.4	1.3	2.8	1.5
51213	Motion picture and video exhibition	2.1	1.9	2.0	Z	2.6	2.2	0.8	0.7	1.7	3.4	1.8
512131	Motion picture theaters (except drive-ins)	1.8	1.6	1.7	Z	2.5	2.2	0.8	0.7	1.7	3.3	1.4
512132	Drive-in motion picture theaters	S	S	S	Z	S	16.4	S	S	S	S	S
51219	Postproduction services and other motion picture and video industries	7.9	3.6	2.3	Z	3.4	2.6	4.8	1.8	2.2	3.7	2.4
512191	Teleproduction and other postproduction services	8.9	4.0	2.6	Z	4.3	3.1	5.4	2.0	2.5	5.3	2.7
512199	Other motion picture and video industries	2.0	2.5	1.7	Z	S	3.9	1.1	1.1	1.5	S	S
5122	Sound recording industries	2.0	1.5	1.0	Z	0.8	0.7	0.6	0.8	0.5	0.7	0.5
51221	Record production	20.3	19.1	7.4	Z	9.1	4.4	8.0	26.7	7.7	11.8	5.6
51222	Integrated record production and distribution	0.2	0.1	0.2	Z	0.3	0.3	0.1	0.1	0.2	0.2	0.1
51223	Music publishers	2.3	1.4	0.5	Z	2.5	2.4	1.0	0.9	0.5	2.4	0.8
51224	Sound recording studios	7.6	6.7	3.4	Z	11.6	10.5	3.2	4.9	3.2	8.3	7.3
51229	Other sound recording industries	27.6	27.9	S	Z	17.3	11.8	3.3	S	S	12.7	11.8
515	Broadcasting (except Internet)	0.5	0.4	0.3	Z	0.6	0.4	0.2	0.2	0.3	0.6	0.4
5151	Radio and television broadcasting	1.0	0.9	0.6	Z	0.8	0.6	0.4	0.4	0.6	0.8	0.6
51511	Radio broadcasting	1.4	1.4	0.6	Z	2.1	1.4	0.4	1.0	0.6	2.2	1.4
515111	Radio networks	1.0	0.9	0.5	Z	2.5	2.0	0.8	0.5	0.6	2.3	1.6
515112	Radio stations	1.9	1.8	0.7	Z	2.5	1.7	0.5	1.2	0.7	2.8	1.6
51512	Television broadcasting	1.2	1.0	0.8	Z	0.7	0.6	0.7	0.3	0.8	0.7	0.5
5152	Cable and other subscription programming	0.2	0.1	0.1	Z	0.6	0.5	0.3	0.1	0.1	0.7	0.2
516	Internet publishing and broadcasting	3.7	4.4	2.7	Z	3.7	2.8	3.4	3.9	3.2	4.3	3.5
517	Telecommunications	0.4	0.3	0.4	Z	0.5	0.6	0.2	0.4	0.4	0.5	0.4
5171	Wired telecommunications carriers	0.8	0.7	1.2	Z	1.0	0.9	0.5	1.1	1.2	0.9	0.5
5172	Wireless telecommunications carriers (except satellite)	0.7	0.6	0.4	Z	1.0	0.5	0.3	0.3	0.5	1.1	1.1
517211	Paging	8.7	5.9	4.0	Z	8.9	5.1	3.1	2.6	3.8	3.4	3.6
517212	Cellular and other wireless telecommunications	0.7	0.6	0.4	Z	1.0	0.5	0.3	0.3	0.5	1.1	1.1
5173	Telecommunications resellers	4.4	4.5	2.1	Z	13.2	9.9	1.5	3.1	2.0	9.6	2.4
5174	Satellite telecommunications	3.1	3.5	0.4	Z	2.8	2.6	0.8	3.8	0.5	1.8	0.7
5175	Cable and other program distribution	0.5	0.5	0.2	Z	1.1	1.1	0.1	0.3	0.3	1.3	0.7
5179	Other telecommunications	1.7	1.0	S	Z	11.5	11.6	1.6	S	S	23.1	0.6

See footnotes at end of table.

Table A-3.0.1. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
518	Internet service providers, web search portals, and data processing services	2.5	2.7	1.5	Z	2.3	1.3	1.4	1.6	1.6	2.1	1.9
5181	Internet service providers and web search portals	2.9	2.0	1.4	Z	3.0	2.0	1.7	1.3	1.6	3.2	2.1
518111	Internet service providers	7.9	5.1	2.8	Z	4.1	2.9	3.6	3.6	2.7	3.0	2.4
518112	Web search portals	2.5	1.9	1.5	Z	4.6	2.6	1.0	0.6	1.7	6.8	3.2
5182	Data processing, hosting, and related services	3.6	3.6	1.8	Z	3.4	2.1	1.9	2.2	2.0	3.2	2.8
519	Other information services	2.6	2.0	1.0	Z	2.5	1.8	1.1	1.7	1.1	2.2	1.9
51911	News syndicates	3.1	2.2	2.0	Z	4.4	3.1	1.8	0.9	2.0	4.5	2.8
51912	Libraries and archives	3.6	3.4	2.0	Z	5.5	3.6	2.1	2.2	2.2	5.6	5.1
51919	All other information services	5.4	3.9	1.7	Z	3.5	3.3	2.3	4.4	1.9	3.1	1.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.0.2. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
511	**Publishing industries (except Internet) ……**	**2.3**	**1.8**	**1.6**	**2.0**	**2.3**	**2.9**	**1.4**	**0.7**	**1.1**	**2.6**	**1.3**
5111	Newspaper, periodical, book, and directory publishers ……..…	2.6	2.8	2.4	2.1	3.0	3.6	0.8	0.7	0.5	3.0	0.9
51111	Newspaper publishers ……	D	3.7	D	D	D	2.3	D	D	D	D	D
51112	Periodical publishers ……	2.6	2.6	2.2	2.1	2.3	2.1	0.5	0.7	0.4	3.6	0.9
51113	Book publishers ……	9.1	9.1	10.1	10.5	14.7	15.9	2.5	1.7	1.7	3.8	4.7
51114	Directory and mailing list publishers ……	S	S	3.3	3.2	3.0	3.3	S	S	0.5	3.9	0.5
51119	Other publishers ……	D	7.1	D	D	D	D	D	D	D	D	D
511191	Greeting card publishers ……	1.7	1.7	1.5	1.4	1.0	1.0	0.7	1.1	0.2	2.0	0.1
511199	All other publishers ……	D	12.1	D	D	D	D	D	D	D	D	D
5112	Software publishers ……	2.9	2.5	2.3	3.0	3.0	3.5	1.6	1.0	1.8	3.2	1.5
5121	Motion picture and video industries ……	5.1	5.1	8.3	4.4	2.4	2.5	0.8	1.8	3.1	4.0	0.4
5121x	Motion picture and video production and distribution[1] ……	5.1	5.1	8.3	4.4	2.5	2.6	0.8	1.8	3.1	4.0	0.4
51213	Motion picture and video exhibition ……	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
512131	Motion picture theaters (except drive-ins) ……	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
512132	Drive-in motion picture theaters ……	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
51219	Postproduction services and other motion picture and video industries ……	S	S	S	S	16.7	14.6	S	S	S	S	1.0
512191	Teleproduction and other postproduction services .	5.9	5.8	5.6	6.4	4.3	4.0	0.8	0.5	0.9	17.2	1.4
512199	Other motion picture and video industries ……	S	S	S	S	17.8	15.3	S	S	S	S	1.1

NA Not available. D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.1. Newspaper Publishers (NAICS 51111) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.9**	**2.0**	**1.1**	**Z**	**1.3**	**1.0**	**0.9**	**1.2**	**1.0**	**1.3**	**0.7**
Sources of Revenue											
General newspapers	2.3	2.6	1.9	1.3	1.7	1.6	1.0	1.1	1.1	1.2	0.8
Subscriptions and sales	3.3	3.3	3.2	2.9	3.0	3.0	1.8	0.8	0.7	1.3	0.7
Advertising space	2.5	2.8	2.1	1.2	1.8	1.5	1.4	1.3	1.3	1.3	0.9
Specialized newspapers	28.8	26.5	23.9	20.6	22.8	22.8	2.6	2.7	3.4	8.8	4.7
Subscriptions and sales	S	S	S	S	S	S	S	S	S	S	S
Advertising space	S	27.5	23.8	20.1	21.9	21.2	S	3.0	3.8	8.6	2.2
Other operating revenue	4.5	4.2	3.3	4.0	5.1	4.8	4.2	1.9	2.8	4.2	2.4
Printing services	14.6	13.8	10.5	13.4	13.5	10.8	4.1	2.8	3.6	7.7	3.4
Distribution services	6.6	6.3	5.6	7.7	7.4	5.4	4.4	2.3	4.9	5.9	3.3
All other operating revenue	7.8	5.5	5.2	5.9	9.0	10.5	5.7	2.5	3.8	4.6	3.5
Breakdown of Revenue by Media Type											
Print newspapers	2.0	2.1	1.3	0.5	1.4	1.6	1.0	1.2	1.0	1.1	1.1
Online newspapers	5.7	6.0	4.3	3.8	3.8	22.4	4.4	1.6	4.3	3.0	8.7
Other media newspapers	2.6	2.4	2.7	2.5	7.1	2.3	0.4	1.1	0.6	3.2	7.7
Breakdown of Revenue by Advertising Revenue											
Classified advertising	2.9	3.8	3.8	1.9	2.6	2.0	2.6	1.1	2.2	1.5	1.1
All other advertising	3.3	2.9	1.7	1.6	2.0	1.5	1.6	1.5	1.1	1.1	1.1
Inventories at End of Year											
Total	**3.0**	**2.2**	**2.5**	**2.3**	**1.8**	**1.9**	**1.5**	**1.4**	**1.3**	**1.7**	**1.2**
Finished goods	4.8	6.3	5.1	4.4	5.6	6.4	0.9	0.8	1.2	2.5	14.0
Work-in-process	S	S	S	S	S	S	S	S	S	S	S
Materials, supplies, fuel, etc.	3.3	2.3	2.7	2.3	1.8	1.8	1.6	1.6	1.6	1.9	1.0

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.2. Periodical Publishers (NAICS 51112) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**2.5**	**1.9**	**1.4**	**Z**	**2.4**	**1.7**	**0.8**	**0.7**	**1.3**	**2.2**	**1.4**
Sources of Revenue											
General interest periodicals	5.6	3.6	3.5	2.3	4.4	3.5	2.4	1.3	2.5	2.7	1.8
Subscriptions and sales	5.0	3.6	3.4	3.5	4.1	3.8	2.4	2.1	2.9	2.3	2.1
Advertising space	6.5	4.5	4.3	3.5	5.7	4.7	3.0	1.2	3.0	3.1	2.1
Professional and academic periodicals	6.8	6.5	5.6	4.5	5.5	5.1	2.7	2.0	2.3	4.2	3.0
Subscriptions and sales	4.9	5.1	5.4	4.2	4.6	4.2	1.4	1.9	2.8	2.1	1.4
Advertising space	13.4	11.7	8.5	7.0	7.6	7.8	8.5	4.3	4.9	9.5	5.8
Other periodicals	15.1	12.1	13.9	15.7	17.1	15.8	3.9	7.5	4.1	5.6	4.1
Subscriptions and sales	24.8	20.0	18.7	21.3	17.3	16.0	3.4	4.7	3.9	2.7	1.6
Advertising space	21.1	16.5	19.5	20.0	24.4	22.8	5.2	11.3	4.4	28.3	7.2
Other operating revenue	2.9	2.9	2.6	2.9	2.9	2.7	1.5	1.2	1.1	2.0	1.5
Printing services for others	15.3	16.5	13.1	12.4	11.4	10.3	15.1	8.7	3.0	4.9	11.8
Licensing of rights to content	10.0	16.7	16.9	16.1	15.7	10.4	5.4	3.5	3.9	8.1	16.0
All other operating revenue	2.8	2.8	2.7	3.1	3.4	3.1	0.8	1.2	1.3	2.3	1.3
Breakdown of Revenue by Media Type											
Print periodicals	3.2	2.8	2.5	1.6	3.6	2.5	1.3	1.1	1.5	2.3	1.8
Online periodicals	16.9	17.6	18.5	11.4	7.9	6.9	1.7	2.2	5.3	8.6	2.3
Other media periodicals	S	6.3	8.1	9.0	23.6	19.8	S	2.4	1.6	17.4	14.0
Inventories at End of Year											
Total	**5.5**	**4.8**	**4.3**	**4.2**	**4.0**	**4.5**	**1.5**	**3.3**	**1.7**	**2.4**	**1.4**
Finished goods	6.0	6.2	3.9	4.7	4.4	4.1	2.9	3.2	3.3	2.9	1.9
Work-in-process	5.1	8.4	8.5	9.6	9.9	9.5	4.4	8.2	3.6	3.9	7.6
Materials, supplies, fuel, etc.	7.3	4.5	10.5	11.7	11.2	11.7	6.7	3.4	2.4	2.9	2.2

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.3. Book Publishers (NAICS 51113) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.4**	**1.1**	**0.7**	**Z**	**1.6**	**1.0**	**0.7**	**1.0**	**0.7**	**1.6**	**1.1**
Sources of Revenue											
Books	2.2	2.2	1.5	1.7	2.5	2.2	0.5	1.4	0.7	2.0	1.1
Textbooks	2.8	2.5	2.4	2.8	2.7	2.3	0.6	1.6	1.3	2.8	0.9
Children's books	10.8	10.1	7.0	6.7	6.7	5.1	0.8	3.2	1.3	3.1	1.4
General reference books	17.3	19.6	17.6	16.9	14.5	11.9	5.0	3.4	1.8	3.3	3.1
Professional, technical, and scholarly books	4.2	5.2	5.6	5.2	5.5	5.4	1.2	2.0	2.0	3.0	3.4
Adult trade books	5.8	5.6	3.6	4.0	5.8	6.2	0.9	2.5	1.6	2.1	3.2
All other operating revenue	7.9	8.0	9.1	9.3	11.5	10.1	3.1	5.5	4.0	4.3	3.5
Breakdown of Revenue by Media Type											
Print books	2.3	2.2	1.6	1.7	2.6	2.3	0.5	1.4	0.8	2.0	1.1
Online books	3.8	5.9	6.7	5.9	6.3	S	3.2	5.2	3.9	3.8	S
Other media books	6.6	7.6	5.9	7.2	5.9	6.6	1.2	2.2	3.2	3.1	1.6
Inventories at End of Year											
Total	**3.3**	**3.3**	**2.2**	**2.4**	**3.6**	**3.1**	**0.7**	**2.0**	**1.2**	**2.6**	**1.3**
Finished goods	2.0	1.9	1.7	1.9	3.3	2.6	0.6	1.2	1.3	2.8	1.4
Work-in-process	16.6	16.2	15.9	16.6	16.6	16.7	4.6	2.5	2.8	2.9	2.6
Materials, supplies, fuel, etc.	S	S	5.2	4.8	6.0	10.9	S	S	1.2	3.8	7.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.4. Database and Directory Publishers (NAICS 51114) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**2.1**	**0.9**	**0.8**	**Z**	**1.1**	**0.9**	**1.5**	**0.2**	**0.8**	**1.2**	**0.8**
Sources of Revenue											
Directories	4.6	2.3	2.4	2.3	2.6	2.7	2.3	0.3	0.9	1.1	0.7
Subscriptions and sales	18.0	15.9	16.4	13.0	17.6	14.3	4.3	3.0	18.9	10.8	9.5
Advertising space	4.8	2.4	2.5	2.5	2.6	2.7	2.3	0.4	0.9	1.2	0.7
Databases, and other collections of information	3.7	3.6	3.9	3.8	5.3	4.3	0.6	0.4	0.9	2.3	1.3
Subscriptions and sales	5.4	5.2	5.6	5.1	6.9	5.4	0.8	0.4	1.2	2.6	1.6
Advertising space	3.2	3.2	3.3	3.8	4.4	4.5	0.1	0.2	0.8	1.7	0.5
Other operating revenue	S	14.6	14.3	15.4	18.0	16.0	S	1.2	3.4	5.2	2.2
Rental or sale of mailing lists	S	11.9	11.3	11.2	13.4	13.2	S	1.4	4.3	8.2	4.1
All other operating revenue	S	S	20.1	S	25.0	22.4	S	S	S	S	3.2
Breakdown of Revenue by Media Type											
Print directories, databases, and other collections of information	4.5	2.2	2.3	2.3	2.6	2.6	2.2	0.4	0.8	1.2	0.8
Online directories, databases, and other collections of information	2.6	2.7	3.3	3.2	3.9	3.0	0.4	0.9	1.1	2.2	1.3
Other media directories, databases, and other collections of information	S	8.1	5.1	4.1	6.1	4.6	S	1.6	1.0	2.3	1.6
Inventories at End of Year											
Total	**2.8**	**2.8**	**2.9**	**3.6**	**3.5**	**3.2**	**1.5**	**1.1**	**1.2**	**1.1**	**0.6**
Finished goods	3.4	3.6	3.3	3.8	3.2	2.8	0.5	1.1	0.9	1.4	0.6
Work-in-process	11.2	2.2	3.9	2.8	S	3.1	6.6	1.9	2.3	S	S
Materials, supplies, fuel, etc.	4.2	3.9	3.8	5.1	6.4	S	1.0	1.3	2.5	1.9	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.5. Greeting Card Publishers (NAICS 511191) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.4**	**0.5**	**0.5**	**Z**	**1.1**	**1.0**	**0.3**	**0.1**	**0.5**	**1.2**	**0.4**
Sources of Revenue											
Greeting cards	D	D	1.0	0.4	1.2	1.1	D	D	0.7	1.2	0.6
All other operating revenue[1]	D	D	0.9	0.9	1.1	1.2	D	D	0.1	1.3	0.1
Inventories at End of Year											
Total	**2.2**	**2.1**	**1.7**	**1.0**	**1.1**	**1.4**	**0.2**	**0.3**	**1.0**	**1.5**	**1.1**
Finished goods	2.7	2.8	2.3	1.1	1.0	1.7	0.2	0.4	1.1	1.7	1.5
Work-in-process	1.9	0.8	0.8	0.9	1.1	1.1	0.9	0.3	0.3	1.2	0.2
Materials, supplies, fuel, etc.	1.2	1.0	0.8	1.7	2.1	2.1	0.3	0.3	1.2	1.5	0.1

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies.

[1]Includes calendar publishing, map and atlas publishing, pattern publishing, other miscellaneous publishing, contract printing, sale of licensing of rights to content, sale of advertising space, rental or sale of mailing lists, and publishing services for others.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.6. Software Publishers (NAICS 5112) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.6**	**1.4**	**0.9**	**Z**	**2.6**	**2.3**	**0.6**	**1.0**	**1.0**	**2.8**	**1.2**
System software publishing	3.8	3.5	2.7	2.6	3.9	3.4	0.8	1.5	0.9	3.6	1.7
Operating systems software	2.5	3.1	2.8	2.9	3.8	3.5	1.3	0.7	0.8	3.4	1.5
Network software	5.6	5.8	5.1	4.5	5.8	5.5	1.4	1.9	1.4	4.6	1.9
Database management software	4.1	3.5	6.7	8.2	9.6	7.2	1.1	4.0	1.8	3.7	4.7
Development tools and programming languages software	14.3	14.5	14.8	16.3	13.0	11.4	2.7	1.4	1.9	4.2	2.9
Other systems software	28.8	22.4	21.5	19.7	20.5	15.2	2.9	1.3	1.6	3.9	5.3
Application software publishing	3.4	4.2	3.4	3.4	4.2	4.3	2.3	1.4	1.6	3.0	2.5
General business productivity and home use applications	6.2	6.3	5.2	4.5	5.6	4.2	1.5	1.9	1.9	4.5	2.6
Cross-industry application software	5.3	7.8	7.7	10.2	7.8	9.0	6.5	1.0	3.2	3.1	2.1
Vertical market application software	13.8	16.9	16.3	16.0	15.4	15.8	9.9	4.1	3.0	5.6	11.2
Utilities application software	9.7	7.7	9.9	10.5	11.5	5.8	11.9	4.3	2.9	4.4	8.8
Other application software	18.0	22.3	20.7	19.1	20.7	18.5	7.6	2.5	7.8	5.8	22.1
Other services	4.3	4.1	3.5	3.1	4.5	3.9	1.4	1.1	1.5	2.7	2.6
Custom application design and development	18.8	13.9	12.1	11.7	11.0	8.7	7.6	8.2	3.4	5.6	8.6
Information technology technical consulting services	8.2	9.3	7.0	7.9	8.6	10.6	3.5	3.6	2.9	5.1	5.2
Application service provisioning	S	S	S	S	S	S	S	S	S	S	S
Resale of computer hardware and software	10.7	8.6	7.4	7.9	9.1	11.1	2.9	3.2	2.5	4.0	3.6
Information technology related training services	9.7	11.9	11.7	9.0	16.9	12.0	4.2	1.6	3.6	6.8	6.6
All other operating revenue	3.8	4.6	3.9	3.2	4.3	S	1.3	1.7	2.2	3.0	S
Breakdown of Revenue by Software Sales Type											
System software	3.8	3.5	2.7	2.6	3.9	3.4	0.8	1.5	0.9	3.6	1.7
Personal computer software	2.5	2.6	2.4	2.0	3.1	2.9	1.0	0.4	0.9	3.8	1.6
Enterprise or network software	4.6	4.6	4.3	5.2	7.2	6.2	3.0	3.3	2.4	5.1	4.6
Mainframe computer software	2.7	2.9	2.8	3.2	3.2	2.9	1.0	0.8	1.1	3.1	2.6
Other system software	S	25.0	23.4	23.3	16.1	7.9	S	1.7	3.7	33.7	6.0
Application software	3.4	4.2	3.4	3.4	4.2	4.3	2.3	1.4	1.6	3.0	2.5
Personal computer software	3.9	2.8	3.6	2.7	S	4.1	2.1	1.5	1.8	S	S
Enterprise or network software	7.1	8.9	7.3	6.8	7.3	7.4	5.1	2.3	2.6	3.4	6.9
Mainframe computer software	11.8	16.3	15.8	14.6	5.2	4.5	8.8	1.1	1.9	13.9	5.7
Other application software	14.7	14.9	S	16.1	15.6	13.7	5.1	S	S	7.3	12.7
Inventories at End of Year											
Total	**3.4**	**2.6**	**2.3**	**2.3**	**2.6**	**S**	**1.0**	**0.9**	**3.4**	**3.7**	**S**
Finished goods	3.3	S	1.8	S	2.8	S	S	S	S	S	S
Work-in-process	2.6	8.8	S	6.1	2.7	S	2.9	S	S	5.9	S
Materials, supplies, fuel, etc	6.4	5.5	4.9	3.0	3.2	S	1.7	1.3	5.7	3.7	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.1. Motion Picture and Sound Recording Industries (NAICS 512) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)											
Operating revenue											
Total	**1.3**	**1.2**	**1.2**	**Z**	**1.9**	**1.8**	**0.7**	**1.0**	**1.1**	**1.8**	**1.0**
Inventories at End of Year											
Total	**6.4**	**3.6**	**3.4**	**2.6**	**4.6**	**4.8**	**3.6**	**0.9**	**3.3**	**2.4**	**1.6**
Finished goods	8.9	4.7	3.9	2.6	3.3	3.6	4.5	1.1	4.0	2.1	0.9
Work-in-process	3.6	2.8	3.4	3.7	11.2	12.6	2.5	2.0	1.7	4.0	5.0
Materials, supplies, fuel, etc.	11.8	12.0	6.0	6.7	6.8	2.1	2.2	18.4	7.8	3.7	7.8
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)											
Operating revenue											
Total	**1.4**	**1.3**	**1.4**	**Z**	**2.4**	**2.2**	**0.8**	**1.1**	**1.3**	**2.4**	**1.2**
Inventories at End of Year											
Total	**6.5**	**3.6**	**3.5**	**2.7**	**4.7**	**4.9**	**3.7**	**0.9**	**3.4**	**2.5**	**1.6**
Finished goods	9.1	4.8	4.0	2.7	3.3	3.7	4.7	1.1	4.2	2.2	1.0
Work-in-process	3.6	2.8	3.4	3.7	11.2	12.6	2.6	2.1	1.8	4.0	5.0
Materials, supplies, fuel, etc.	11.9	13.6	6.6	8.9	8.2	2.5	2.5	23.4	9.7	4.9	10.6
SOUND RECORDING INDUSTRIES (NAICS 5122)											
Operating revenue											
Total	**2.0**	**1.5**	**1.0**	**Z**	**0.8**	**0.7**	**0.6**	**0.8**	**0.5**	**0.7**	**0.5**
Inventories at End of Year											
Total	**9.5**	**5.9**	**5.1**	**5.9**	**4.0**	**4.1**	**4.1**	**5.1**	**2.9**	**3.1**	**1.9**
Finished goods	8.5	6.5	6.7	7.4	4.5	4.8	3.7	6.3	3.3	3.5	1.3
Work-in-process	S	16.8	3.9	9.4	27.8	9.0	S	5.7	6.1	22.7	21.8
Materials, supplies, fuel, etc.	18.8	S	8.4	6.5	3.7	S	S	S	3.7	3.0	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.2. Motion Picture and Video Production and Distribution (NAICS 5121X) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.8**	**1.4**	**1.4**	**Z**	**2.9**	**2.9**	**1.2**	**1.4**	**1.3**	**2.8**	**1.5**
Sources of Revenue											
Domestic licensing of rights to motion picture films	7.3	7.8	4.5	2.6	3.6	2.9	1.9	3.2	2.1	2.9	1.9
Domestic licensing of rights to television programs	2.5	2.2	2.1	2.2	3.2	3.4	0.8	1.7	0.9	3.2	1.2
International licensing of rights to motion picture films	2.1	2.0	2.4	3.0	4.6	3.1	0.5	1.1	0.9	2.7	2.6
International licensing of rights to television programs	4.5	4.3	8.8	5.7	4.3	3.8	0.5	3.7	4.5	4.4	2.1
Audiovisual works speculatively produced for outright sale	S	S	S	S	S	S	S	S	S	S	S
Contract production of audiovisual works	12.4	9.6	9.5	10.5	12.2	13.7	19.5	5.0	9.5	10.4	12.4
Domestic licensing of rights to others to distribute audiovisual works	24.1	17.5	21.8	21.3	21.1	10.6	5.4	4.1	9.1	3.7	9.0
International licensing of rights to others to distribute audiovisual works	S	28.9	25.6	9.9	19.2	17.4	S	3.1	10.7	10.7	3.8
Sale of audiovisual works for the wholesale, retail, and rental markets	2.7	2.5	2.9	2.5	2.5	2.8	0.6	0.8	0.8	3.1	1.1
Other production services	19.0	19.8	24.5	17.8	14.2	9.8	9.9	11.0	16.8	7.7	11.5
Merchandise licensing	2.7	S	S	S	3.7	7.2	S	S	S	S	5.5
All other operating revenue	11.6	8.3	7.9	8.8	9.5	6.5	16.6	3.9	6.8	10.4	8.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

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Table A-3.2.3. Motion Picture Theaters (NAICS 51213) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**2.1**	**1.9**	**2.0**	**Z**	**2.6**	**2.2**	**0.8**	**0.7**	**1.7**	**3.4**	**1.8**
Sources of Revenue											
Feature film exhibition revenue	2.2	2.2	2.3	0.7	2.7	2.3	0.7	0.7	1.7	3.5	1.9
Admissions to domestic feature films	2.3	2.2	2.3	0.8	2.7	2.3	0.7	0.6	1.7	3.4	1.9
Admissions to foreign feature films	20.9	17.2	20.9	27.4	S	14.1	5.0	7.6	19.3	S	S
Other revenue	2.1	1.7	1.7	1.0	2.7	2.3	1.2	0.8	1.7	3.3	1.7
Food and beverage sales	2.6	2.2	2.2	1.2	2.6	2.3	1.2	0.9	1.8	3.3	1.7
Rental of retail space	5.3	5.1	5.1	6.8	4.4	3.5	5.4	2.3	5.0	2.7	3.5
Advertising services	3.6	3.5	3.5	2.5	3.6	3.2	1.5	1.6	2.8	2.8	2.1
Coin-operated games and rides	4.2	3.9	3.0	4.7	5.2	4.1	1.5	1.4	3.1	2.7	3.2
All other operating revenue	15.5	15.6	15.3	17.3	14.2	12.6	5.8	3.3	4.8	5.5	6.2

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.4. Postproduction Services and Other Motion Picture and Video Industries (NAICS 51219) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**7.9**	**3.6**	**2.3**	**Z**	**3.4**	**2.6**	**4.8**	**1.8**	**2.2**	**3.7**	**2.4**
Sources of Revenue											
Audiovisual postproduction services	12.6	5.8	5.8	4.4	5.2	4.9	7.9	4.7	3.5	4.3	3.1
Motion picture film laboratory services	3.7	2.7	2.3	3.0	S	4.2	2.9	1.8	1.0	S	S
Duplication and copying services	8.0	7.3	6.5	S	6.5	S	2.4	1.8	S	S	S
All other operating revenue	17.7	11.8	13.4	11.8	10.9	10.8	42.2	6.4	7.5	12.1	8.4

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.5. Integrated Record Production and Distribution (NAICS 51222) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.2**	**0.1**	**0.2**	**Z**	**0.3**	**0.3**	**0.1**	**0.1**	**0.2**	**0.2**	**0.1**
Sources of Revenue											
Licensing revenue	0.3	0.3	0.2	0.3	0.3	S	0.1	0.1	0.4	0.3	S
Licensing of rights to use musical compositions	0.3	0.3	0.3	S	0.3	0.3	0.1	Z	S	S	0.1
Licensing of rights to use musical recordings	0.3	0.3	0.2	0.9	0.2	S	0.1	0.1	1.0	0.7	S
Other operating revenue	0.2	0.2	0.2	0.1	0.3	S	0.1	0.1	0.2	0.2	S
Sales of recordings	0.2	0.2	0.2	0.2	S	S	0.1	0.1	0.1	S	S
All other operating revenue	0.5	1.0	1.3	5.1	7.5	7.5	0.9	0.5	5.3	2.0	1.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.6. Music Publishers (NAICS 51223) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**2.3**	**1.4**	**0.5**	**Z**	**2.5**	**2.4**	**1.0**	**0.9**	**0.5**	**2.4**	**0.8**
Sources of Revenue											
Licensing revenue	1.5	1.2	1.0	S	3.7	3.6	0.6	0.8	S	S	1.3
Licensing of rights to use musical compositions	1.5	1.3	1.1	S	3.9	3.8	0.6	0.8	S	S	1.4
Licensing of rights to use musical recordings	24.2	24.8	28.2	S	S	S	5.4	11.5	S	S	S
Other operating revenue	11.0	5.7	2.3	2.0	2.9	2.6	2.7	2.3	0.8	2.8	1.0
Administration of copyrights for others	23.4	19.5	10.0	10.0	17.6	12.9	4.2	8.4	5.0	11.7	6.9
Sales of recordings	16.2	24.8	23.1	18.5	20.9	24.6	18.7	6.2	25.4	10.0	9.2
Print music	4.5	S	2.9	3.0	2.4	2.4	S	S	0.2	2.1	0.2
All other operating revenue	11.3	9.4	S	19.0	15.5	13.6	3.1	S	S	11.3	14.4

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.7. Sound Recording Studios (NAICS 51224) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**7.6**	**6.7**	**3.4**	**Z**	**11.6**	**10.5**	**3.2**	**4.9**	**3.2**	**8.3**	**7.3**
Sources of Revenue											
Studio recording	9.5	7.8	6.5	5.9	7.5	7.5	4.4	2.9	2.5	7.6	6.5
Sound recording studio rental and leasing	14.1	15.5	17.2	16.7	19.1	14.3	13.9	7.2	38.1	26.4	19.2
All other operating revenue	S	20.0	10.5	10.3	S	21.9	S	19.6	4.9	S	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.1. Radio Networks (NAICS 515111) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.0**	**0.9**	**0.5**	**Z**	**2.5**	**2.0**	**0.8**	**0.5**	**0.6**	**2.3**	**1.6**
Sources of Revenue											
Air time	4.7	5.0	3.8	3.1	4.1	3.5	3.6	1.6	2.0	2.3	2.2
National/regional air time	6.2	7.0	5.2	4.6	5.6	4.7	3.8	1.7	2.4	2.9	3.4
Local air time	4.8	5.2	4.6	4.1	6.2	6.4	3.5	1.9	3.2	3.7	3.7
Other operating revenue	1.0	0.8	0.8	1.0	2.8	2.6	0.6	0.5	0.4	2.5	1.8
Network compensation	1.2	1.5	1.7	2.4	5.0	4.2	1.2	1.0	1.0	2.9	3.6
Public and non-commercial programming services	5.4	6.0	5.3	4.7	5.4	5.7	1.1	2.7	1.8	2.3	2.6
All other operating revenue	1.2	1.0	0.8	0.8	2.8	2.6	0.6	0.5	0.5	2.5	1.6

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.2. Radio Stations (NAICS 515112) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.9**	**1.8**	**0.7**	**Z**	**2.5**	**1.7**	**0.5**	**1.2**	**0.7**	**2.8**	**1.6**
Sources of Revenue											
Air time	3.2	2.9	2.2	2.0	2.8	2.7	0.6	1.4	0.7	2.9	1.4
National/regional air time	8.2	5.7	5.8	5.6	6.5	4.0	8.3	1.3	1.5	3.1	3.8
Local air time	3.4	4.1	3.1	2.7	2.9	2.9	1.6	1.5	0.8	3.1	1.1
Other operating revenue	11.6	12.6	12.6	13.8	13.4	11.7	5.0	1.7	2.3	3.6	5.3
Network compensation	19.1	17.2	17.3	15.6	15.8	10.2	14.2	1.3	4.0	7.2	12.1
Public and non-commercial programming services	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	14.4	15.6	13.2	13.1	10.3	11.5	3.5	2.1	3.5	5.8	6.1

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.3. Television Broadcasting (NAICS 51512) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.2**	**1.0**	**0.8**	**Z**	**0.7**	**0.6**	**0.7**	**0.3**	**0.8**	**0.7**	**0.5**
Sources of Revenue											
Air time	1.9	1.7	1.6	1.2	1.5	1.4	0.6	0.3	0.9	0.7	0.6
National/regional air time	1.8	1.6	1.5	1.2	1.3	1.3	0.6	0.3	0.7	0.7	0.7
Local air time	2.4	2.3	2.0	1.8	2.3	2.0	0.7	0.7	1.4	1.4	0.8
Other operating revenue	3.5	3.9	3.8	4.9	4.7	4.6	1.1	0.5	1.2	0.9	1.8
Network compensation	3.7	2.0	2.3	2.3	2.4	6.2	2.1	0.5	0.5	1.1	3.3
Public and non-commercial programming services	13.6	14.2	13.4	13.9	12.0	14.6	2.6	1.4	1.1	1.5	4.9
All other operating revenue	3.1	3.0	3.3	4.2	5.0	5.1	0.5	0.9	2.3	1.3	1.7

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.4. Cable and Other Subscription Programming (NAICS 5152) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.2**	**0.1**	**0.1**	**Z**	**0.6**	**0.5**	**0.3**	**0.1**	**0.1**	**0.7**	**0.2**
Sources of Revenue											
Licensing of rights to broadcast speciality programming protected by copyright	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.1	0.2	0.6	0.2
Air time	0.5	0.5	0.6	0.6	0.6	0.6	0.1	0.1	0.1	0.8	0.1
All other operating revenue	8.6	9.0	7.0	8.3	9.9	9.8	3.2	1.5	1.3	1.7	1.1

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.5. Internet Publishing and Broadcasting (NAICS 516) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.7**	**4.4**	**2.7**	**Z**	**3.7**	**2.8**	**3.4**	**3.9**	**3.2**	**4.3**	**3.5**
Sources of Revenue											
Publishing and broadcasting of content on the Internet	8.9	11.1	8.5	6.7	7.5	3.4	4.6	6.6	3.7	4.8	5.4
Online advertising space	11.8	10.3	8.4	8.5	5.7	4.6	5.9	4.2	2.3	5.3	7.8
Licensing of rights to use intellectual property	12.2	12.5	13.5	10.2	5.1	4.1	4.9	5.8	7.4	9.4	2.3
All other operating revenue	24.4	19.5	19.7	S	S	13.8	6.9	3.0	S	S	S
Breakdown of Revenue by Type of Customer											
Government	S	S	S	S	S	S	S	S	S	S	S
Business firms and not-for-profit organizations	8.2	9.5	7.1	6.0	3.7	2.6	4.3	4.8	3.2	5.4	2.8
Household consumers and individual users	14.3	12.9	12.8	11.7	16.3	12.7	8.3	3.6	4.8	8.3	7.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.6. Wired Telecommunications Carriers (NAICS 5171) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.8**	**0.7**	**1.2**	**Z**	**1.0**	**0.9**	**0.5**	**1.1**	**1.2**	**0.9**	**0.5**
Sources of Revenue											
Fixed services	1.9	1.8	1.6	1.2	1.3	1.3	0.5	1.1	1.0	1.7	0.3
Fixed local	2.7	2.5	2.3	1.9	1.4	1.2	0.4	1.6	1.6	2.0	0.5
Fixed long-distance	2.1	2.4	2.0	1.8	2.0	2.0	0.7	0.5	0.5	1.2	0.5
Fixed all distance (no distinction between local or long distance)	2.4	2.7	2.4	2.2	3.0	2.9	0.6	0.6	0.4	1.9	0.1
Other telecommunications services	1.4	1.3	1.6	1.1	1.3	1.5	0.4	1.1	1.4	0.7	0.7
Carrier services	4.4	4.6	4.1	3.1	2.9	3.1	1.2	1.9	2.6	1.6	0.7
Private network services	1.7	1.9	1.8	2.1	2.2	2.6	1.1	0.4	1.1	1.1	0.8
Subscriber line charges	25.3	23.1	24.0	21.2	17.4	16.6	2.4	2.6	4.1	2.2	1.0
Internet access services	1.4	1.4	1.8	1.2	1.3	1.4	0.5	1.0	1.1	1.2	0.9
Internet telephony	2.5	2.6	2.5	3.4	4.3	6.7	3.3	0.4	1.9	2.1	2.8
Telecommunication network installation services	3.4	2.6	2.3	2.3	2.8	S	0.9	0.7	0.2	2.1	S
Reselling services for telecommunications equipment, retail	3.4	2.9	3.8	3.0	3.6	2.2	1.5	1.1	1.4	3.1	1.9
Rental of telecommunications equipment	11.1	17.2	22.8	20.1	S	S	5.9	4.9	3.1	S	S
Repair and maintenance services for telecommunications equipment	11.0	12.0	13.1	14.1	7.4	12.2	1.7	6.1	13.2	8.2	9.8
All other operating revenue	9.0	6.9	6.0	6.0	4.8	5.0	1.8	2.2	1.8	1.6	1.7

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.7. Wired Telecommunications Carriers (NAICS 5171) – Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.8**	**0.7**	**1.2**	**Z**	**1.0**	**0.9**	**0.5**	**1.1**	**1.2**	**0.9**	**0.5**
Breakdown of Revenue by Type of Customer											
Fixed local telephony	2.7	2.5	2.3	1.9	1.4	1.2	0.4	1.6	1.6	2.0	0.5
Government	1.3	2.9	4.7	3.8	2.8	3.1	2.1	3.6	4.1	4.6	0.9
Business firms and not-for-profit organizations	7.5	6.4	4.6	4.8	3.0	3.1	0.8	1.8	1.5	2.4	0.4
Houshold consumers and individual users	2.1	2.2	2.5	2.0	2.8	2.7	0.4	1.5	1.6	1.6	0.6
Fixed long-distance telephony	2.1	2.4	2.0	1.8	2.0	2.0	0.7	0.5	0.5	1.2	0.5
Government	5.3	4.7	5.8	S	4.6	4.3	0.8	1.1	S	S	0.8
Business firms and not-for-profit organizations	1.9	2.1	1.9	1.9	1.9	1.9	0.7	0.3	0.2	1.1	0.3
Houshold consumers and individual users	4.6	5.2	3.6	2.6	2.9	2.8	0.7	1.1	1.2	1.6	0.8
Subscriber line charges	25.3	23.1	24.0	21.2	17.4	16.6	2.4	2.6	4.1	2.2	1.0
Government	S	S	S	S	S	S	S	S	S	S	S
Business firms and not-for-profit organizations	19.1	21.9	23.9	18.4	13.1	12.2	5.4	3.8	4.5	2.4	0.9
Houshold consumers and individual users	27.3	22.8	23.4	21.5	18.8	18.1	2.7	2.3	3.7	2.0	1.1
Fixed long-distance telephony	2.1	2.4	2.0	1.8	2.0	2.0	0.7	0.5	0.5	1.2	0.5
Intrastate	2.2	2.5	2.3	1.8	1.6	1.7	1.0	0.6	0.7	0.9	0.5
Interstate	2.4	2.7	2.2	2.0	2.3	2.3	0.7	0.5	0.5	1.3	0.5
International	1.9	2.3	2.2	2.1	2.8	2.8	0.8	0.5	0.2	2.4	0.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.8. Paging (NAICS 517211) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**8.7**	**5.9**	**4.0**	**Z**	**8.9**	**5.1**	**3.1**	**2.6**	**3.8**	**3.4**	**3.6**
Sources of Revenue											
Messaging (paging) services	10.0	7.6	5.8	2.8	10.9	6.8	3.5	2.8	3.7	3.0	5.4
All other operating revenue	15.3	14.1	14.3	10.8	S	11.3	5.0	9.5	6.0	S	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.9. Cellular and Other Wireless Telecommunications (NAICS 517212) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.7**	**0.6**	**0.4**	**Z**	**1.0**	**0.5**	**0.3**	**0.3**	**0.5**	**1.1**	**1.1**
Sources of Revenue											
Mobile services	0.9	0.7	0.5	0.3	1.1	0.8	0.3	0.3	0.5	1.1	1.1
Mobile telephony	0.9	1.0	0.9	0.8	1.1	1.1	0.2	0.1	0.6	1.2	1.5
Mobile long-distance	2.0	1.2	1.3	2.8	6.1	4.9	0.7	0.3	2.3	4.4	4.6
Mobile all distance	2.0	1.7	1.2	0.8	S	1.3	0.4	0.7	0.6	S	S
Other mobile services	4.3	4.7	6.3	S	8.1	11.0	0.8	3.1	S	S	3.6
Other telecommunications services	1.1	1.1	1.8	1.7	2.6	3.0	0.5	0.8	0.8	2.0	2.0
Internet access services	0.7	0.7	0.8	0.8	1.1	D	0.3	0.3	0.7	1.9	D
Installation services for telecommunication networks	9.5	18.7	17.8	17.8	16.8	S	5.2	1.8	8.4	12.6	S
Reselling services for telecommunications equipment, retail	4.3	4.8	6.5	4.6	4.6	5.1	1.5	1.4	1.8	2.3	3.0
Rental of telecommunications equipment	D	D	D	6.7	S	D	D	D	D	S	D
Repair and maintenance services for telecommunications equipment	D	D	D	S	S	1.4	D	D	D	S	S
All other operating revenue	2.5	2.1	2.5	S	S	2.9	0.5	1.1	S	S	S

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.10. Telecommunications Resellers (NAICS 5173) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**4.4**	**4.5**	**2.1**	**Z**	**13.2**	**9.9**	**1.5**	**3.1**	**2.0**	**9.6**	**2.4**
Sources of Revenue											
Fixed local	10.3	10.6	9.6	S	12.5	10.3	2.5	2.7	S	S	5.6
Fixed long distance	10.0	9.6	9.5	8.0	9.9	9.6	3.3	2.7	2.7	9.6	1.9
Mobile telephony	S	S	S	5.5	6.8	6.6	S	S	S	9.9	1.6
Carrier services	6.7	7.3	5.0	5.8	14.2	12.7	3.1	4.9	2.6	9.2	4.4
All other operating revenue	8.0	10.9	8.9	7.6	28.8	19.9	2.5	6.0	4.0	11.1	3.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.11. Satellite Telecommunications (NAICS 5174) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.1**	**3.5**	**0.4**	**Z**	**2.8**	**2.6**	**0.8**	**3.8**	**0.5**	**1.8**	**0.7**
Sources of Revenue											
Carrier services	9.7	12.5	3.9	3.8	6.5	6.7	3.0	23.4	1.7	2.0	2.6
Private network services	2.0	2.2	2.5	2.5	3.6	S	1.7	2.3	0.5	2.2	S
All other operating revenue	2.6	2.0	1.5	1.6	2.1	1.9	0.9	1.5	1.0	1.7	1.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.12. Cable and Other Program Distribution (NAICS 5175) – Estimated Coefficients of Variation for Cable System and Multichannel Video Distribution Revenue by Type of Customer and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.5**	**0.5**	**0.2**	**Z**	**1.1**	**1.1**	**0.1**	**0.3**	**0.3**	**1.3**	**0.7**
Sources of Revenue											
Multichannel programming distribution services	0.7	0.7	0.6	0.6	1.1	1.1	0.1	0.2	0.2	1.4	0.3
Basic programming package	0.9	0.8	0.7	0.7	1.2	1.2	0.2	0.3	0.3	1.4	0.3
Premium programming package	0.8	0.7	0.9	0.8	1.0	1.0	0.2	0.5	0.5	1.4	0.3
Pay-per-view	0.9	0.9	0.9	1.0	1.0	1.2	0.1	0.1	0.2	1.4	0.5
Other revenue	1.5	1.6	1.2	0.9	1.5	2.4	0.3	0.4	0.4	1.3	1.8
Air time	0.7	0.7	0.6	0.7	0.9	0.9	0.3	0.1	0.2	1.2	0.3
Rental and reselling services for program distribution equipment	0.8	0.9	0.8	0.6	1.2	1.1	0.9	1.0	0.6	1.8	1.0
Installation services for connections to program distribution networks	4.0	2.5	2.2	2.2	2.0	1.1	1.2	0.4	1.0	2.8	1.9
Internet access services	1.2	1.2	1.1	0.9	1.6	1.6	0.5	0.5	0.2	1.3	0.5
Internet telephony	2.6	2.6	2.8	2.6	2.4	1.1	0.2	0.3	0.3	2.2	9.3
Fixed local telephony	2.9	3.1	3.7	4.4	6.1	8.0	0.3	0.5	0.6	2.0	1.4
Fixed long-distance telephony	12.5	13.3	17.8	19.2	11.1	8.0	1.1	2.3	0.6	2.2	1.3
All other operating revenue	10.1	10.0	7.5	5.7	5.3	9.7	0.3	1.4	1.3	1.4	4.0

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.13. Cable and Other Program Distribution (NAICS 5175) – Estimated Cable System and Multichannel Video Distribution Revenue by Type of Customer and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**0.5**	**0.5**	**0.2**	**Z**	**1.1**	**1.1**	**0.1**	**0.3**	**0.3**	**1.3**	**0.7**
Breakdown of Revenue by Type of Customer											
Government	29.6	13.6	12.4	12.6	12.4	23.6	5.8	2.4	4.3	1.9	5.0
Business firms and not-for-profit organizations	7.9	8.4	7.3	5.0	5.0	10.0	1.1	1.1	1.6	1.5	4.2
Houshold consumers and individual users	0.7	0.6	0.6	0.5	1.1	1.0	0.1	0.2	0.2	1.4	0.3

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.4.1. Internet Service Providers (NAICS 518111) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**7.9**	**5.1**	**2.8**	**Z**	**4.1**	**2.9**	**3.6**	**3.6**	**2.7**	**3.0**	**2.4**
Sources of Revenue											
Internet access service	8.9	6.4	4.1	2.5	4.0	3.0	3.4	4.0	3.4	2.9	2.1
Online advertising space	6.7	7.6	5.6	5.2	6.1	6.2	1.5	2.6	1.9	5.3	3.6
Internet backbone services	S	13.2	S	22.1	25.5	S	S	S	S	7.4	S
Internet telephony	26.9	S	S	27.1	S	S	S	S	S	S	S
Web site hosting services	18.1	21.3	20.6	15.2	13.4	14.2	5.2	8.4	5.8	2.9	14.5
Information technology design and development services	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	S	S	S	18.7	23.2	22.5	S	S	S	5.9	7.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.4.2. Web Search Portals (NAICS 518112) - Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**2.5**	**1.9**	**1.5**	**Z**	**4.6**	**2.6**	**1.0**	**0.6**	**1.7**	**6.8**	**3.2**
Sources of Revenue											
Online advertising space	2.0	S	1.7	1.4	3.1	3.1	S	S	3.2	6.7	1.3
Information search services on a contract or fee basis	5.9	2.3	S	S	13.7	S	3.0	S	S	S	S
Web site hosting services	25.4	8.9	S	S	20.6	S	77.1	S	S	S	S
All other operating revenue	5.7	5.8	S	S	5.0	S	2.5	S	S	S	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.4.3. Data Processing, Hosting, and Related Services (NAICS 5182) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.6**	**3.6**	**1.8**	**Z**	**3.4**	**2.1**	**1.9**	**2.2**	**2.0**	**3.2**	**2.8**
Sources of Revenue											
Data processing, IT infrastructure provisioning, and hosting services	6.1	6.2	5.4	4.3	6.8	4.2	1.9	2.9	2.8	3.7	5.4
Business process management services	9.1	9.2	8.3	8.1	9.7	6.7	3.2	2.3	3.2	5.1	4.5
Data management services	10.1	12.3	7.9	7.4	8.7	6.3	3.7	4.6	2.6	4.9	4.5
Application service provisioning	19.5	18.7	22.2	20.8	23.3	16.0	3.1	9.4	3.6	6.5	12.4
Web site hosting services	16.8	18.9	19.1	S	27.8	S	4.6	3.1	S	S	S
Collocation services	S	S	S	S	S	S	S	S	S	S	S
Other operating revenue	5.4	4.0	3.2	4.6	4.4	4.4	3.3	3.3	3.2	3.7	1.9
IT design and development services	S	S	S	7.4	4.5	4.1	S	S	S	4.8	0.7
IT technical support services	25.8	21.2	16.3	14.4	14.6	14.9	6.9	13.2	13.7	4.4	5.8
IT technical consulting services	10.9	9.5	8.4	8.2	5.5	6.5	17.1	3.8	1.7	8.6	2.8
Information and document transformation services	19.7	19.5	17.4	17.5	18.3	19.8	24.7	7.4	5.2	25.4	9.1
Software publishing	17.5	14.2	15.5	19.3	18.1	14.2	13.4	2.8	7.4	6.0	4.7
Reselling services for computer hardware and software, retail	S	S	S	27.7	20.8	23.4	S	S	S	5.5	13.5
All other operating revenue	13.1	8.5	7.6	8.7	9.6	8.9	5.5	4.6	5.0	3.3	3.1

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.5.1. News Syndicates and Libraries and Archives (NAICS 51911 and 51912) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
NEWS SYNDICATES (NAICS 51911)											
Operating Revenue											
Total	**3.1**	**2.2**	**2.0**	**Z**	**4.4**	**3.1**	**1.8**	**0.9**	**2.0**	**4.5**	**2.8**
Sources of Revenue											
Licensing of rights to use syndicated media content	5.7	4.9	4.8	2.5	5.2	4.6	2.3	0.7	3.7	5.0	1.7
All other operating revenue	14.6	12.3	12.4	8.8	8.9	8.2	2.9	4.1	5.1	4.0	5.8
LIBRARIES AND ARCHIVES (NAICS 51912)											
Operating Revenue											
Total	**3.6**	**3.4**	**2.0**	**Z**	**5.5**	**3.6**	**2.1**	**2.2**	**2.2**	**5.6**	**5.1**
Sources of Revenue											
Contributions, gifts, and grants received	6.4	6.6	4.5	4.6	8.8	8.2	2.9	4.1	5.0	8.1	5.4
Investment and property income	15.4	14.3	11.9	7.0	11.8	10.1	52.7	3.5	3.1	5.8	6.1
All other revenue	6.1	5.9	4.4	3.5	9.1	7.5	3.7	3.6	5.3	8.5	8.2

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.5.2. All Other Information Services (NAICS 51919) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**5.4**	**3.9**	**1.7**	**Z**	**3.5**	**3.3**	**2.3**	**4.4**	**1.9**	**3.1**	**1.7**
Sources of Revenue											
Information search and retrieval services	S	S	28.0	25.1	11.0	6.8	S	S	2.9	5.1	3.6
Information services	S	5.1	4.6	4.4	5.3	5.5	S	5.1	1.3	3.2	1.7
Media monitoring and analysis	5.2	4.3	D	D	D	4.2	1.4	D	D	D	D
Advertising	S	S	D	D	D	S	S	D	D	D	D
All other operating revenue	15.1	17.9	18.8	21.7	18.7	21.4	34.4	6.2	7.6	7.8	8.5

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.6.1. Information Services (NAICS 51) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
51	**Information**	**0.5**	**0.5**	**0.4**	**0.3**	**0.7**	**0.4**	**0.3**	**0.2**	**0.2**	**0.6**	**0.6**
511	Publishing industries (except Internet)	1.1	1.2	1.0	0.6	1.4	1.3	0.6	0.6	0.8	1.3	0.9
5111	Newspaper, periodical, book, and directory publishers	1.3	1.1	0.9	0.5	1.1	0.7	0.6	0.6	0.7	1.0	0.5
51111	Newspaper publishers	1.9	1.9	1.1	0.8	1.1	1.1	0.8	1.2	1.2	1.4	0.8
51112	Periodical publishers	2.6	2.2	2.3	1.1	2.9	2.1	1.0	0.8	2.1	2.1	1.5
51113	Book publishers	2.3	2.0	1.9	2.0	2.5	2.0	1.0	0.9	1.1	1.8	1.2
51114	Directory and mailing list publishers	3.2	2.8	2.9	2.2	3.2	3.0	1.4	0.2	0.8	1.5	1.1
51119	Other publishers	1.9	1.7	1.2	0.9	2.3	1.9	0.4	0.9	1.5	2.3	1.2
511191	Greeting card publishers	0.4	0.3	0.5	0.4	1.1	1.2	0.2	0.5	0.3	1.1	0.6
511199	All other publishers	5.4	4.9	3.3	2.2	5.8	5.0	1.2	2.1	4.5	6.1	3.9
5112	Software publishers	2.2	2.0	1.8	1.1	2.9	2.8	1.2	1.2	1.5	2.8	1.7
512	Motion picture and sound recording industries	1.4	1.3	1.3	0.7	2.1	1.7	0.7	0.9	0.8	1.6	1.0
5121	Motion picture and video industries	1.6	1.5	1.5	0.8	2.6	2.1	0.7	1.0	1.0	2.2	1.3
5121x	Motion picture and video production and distribution[1]	1.8	1.6	1.5	0.8	2.9	2.6	1.0	1.3	1.1	2.5	1.5
51213	Motion picture and video exhibition	2.5	2.3	2.4	1.8	3.0	2.3	1.0	1.1	1.4	3.0	2.5
512131	Motion picture theaters (except drive-ins)	2.3	2.2	2.2	1.7	2.9	2.3	1.0	1.1	1.4	2.9	2.2
512132	Drive-in motion picture theaters	S	S	S	S	S	13.3	S	S	S	S	S
51219	Postproduction services and other motion picture and video industries	4.6	3.5	3.4	2.1	3.4	3.0	2.2	1.3	2.2	4.5	1.8
512191	Teleproduction and other postproduction services	5.2	3.9	3.8	2.4	3.7	3.4	2.6	1.5	2.1	6.0	2.0
512199	Other motion picture and video industries	3.9	3.1	3.2	S	6.1	6.1	1.9	1.1	S	S	2.8
5122	Sound recording industries	2.3	1.8	1.3	1.1	0.8	0.8	0.6	0.7	0.6	0.7	0.5
51221	Record production	24.3	23.7	7.0	5.0	13.2	5.5	6.9	22.1	7.4	8.4	8.2
51222	Integrated record production and distribution	0.2	0.3	0.5	0.3	0.4	S	0.2	0.2	0.2	0.2	S
51223	Music publishers	6.5	4.2	3.0	2.2	3.7	4.1	1.9	1.7	1.0	2.5	0.9
51224	Sound recording studios	8.4	8.0	7.2	4.0	11.1	10.2	2.7	2.3	6.3	9.5	6.9
51229	Other sound recording industries	S	28.1	S	S	15.4	11.6	S	S	S	S	12.1
515	Broadcasting (except Internet)	0.7	0.7	0.5	0.4	0.7	0.6	0.5	0.4	0.4	0.7	0.4
5151	Radio and television broadcasting	1.2	1.2	0.8	0.5	0.9	0.7	0.8	0.6	0.6	1.0	0.6
51511	Radio broadcasting	2.1	2.4	1.0	0.8	2.3	2.0	0.5	1.4	0.7	2.2	1.7
515111	Radio networks	1.1	1.2	0.9	0.5	2.5	2.2	0.7	0.5	0.6	2.0	1.1
515112	Radio stations	2.9	3.2	1.3	1.2	3.1	2.9	0.6	1.9	0.9	3.2	2.1
51512	Television broadcasting	1.4	1.3	1.0	0.8	0.7	0.7	1.3	0.4	0.9	0.8	0.4
5152	Cable and other subscription programming	0.4	0.7	0.6	0.6	1.1	0.8	0.5	0.2	0.2	0.7	0.3
516	Internet publishing and broadcasting	6.0	6.5	5.1	5.1	7.8	8.6	3.4	4.8	3.5	6.3	2.5
517	Telecommunications	0.5	0.4	0.4	0.3	1.1	0.6	0.3	0.4	0.3	0.9	0.8
5171	Wired telecommunications carriers	0.8	0.8	1.0	0.7	2.1	1.0	0.7	0.6	0.7	1.3	1.5
5172	Wireless telecommunications carriers (except satellite)	1.0	0.8	0.4	0.5	1.2	0.7	0.3	0.7	0.6	1.1	1.1
517211	Paging	8.4	4.6	4.2	1.7	8.3	5.8	4.5	1.7	4.0	3.5	2.3
517212	Cellular and other wireless telecommunications	1.0	0.8	0.4	0.5	1.2	0.7	0.3	0.7	0.6	1.1	1.1
5173	Telecommunications resellers	5.0	5.0	4.2	4.0	7.7	7.0	1.4	2.0	2.5	10.2	2.0
5174	Satellite telecommunications	3.7	4.2	0.9	0.8	3.4	3.2	1.0	5.1	1.1	2.1	0.9
5175	Cable and other program distribution	0.7	0.7	0.6	0.3	1.1	1.2	0.1	0.4	0.6	1.3	0.3
5179	Other telecommunications	2.1	1.2	S	1.2	12.4	12.0	2.0	S	S	23.3	1.0

See footnotes at end of table.

Table A-3.6.1. Information Services (NAICS 51) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
518	Internet service providers, web search portals, and data processing services	2.6	3.0	1.9	1.2	3.0	1.9	2.0	1.4	2.0	2.4	1.8
5181	Internet service providers and web search portals	3.9	3.9	4.2	3.7	4.5	3.0	1.6	2.3	2.0	3.0	3.3
518111	Internet service providers	7.2	7.4	6.3	6.7	5.2	3.7	2.7	4.7	3.2	2.9	3.6
518112	Web search portals	4.6	3.3	4.3	2.5	7.4	3.6	1.3	1.5	2.9	7.6	4.6
5182	Data processing, hosting, and related services	3.4	3.8	2.1	1.7	3.9	2.5	2.5	1.9	2.3	3.3	2.5
519	Other information services	2.0	1.5	1.2	1.4	2.9	2.3	0.9	1.4	1.3	2.3	1.2
51911	News syndicates	4.1	3.5	2.9	2.7	4.5	3.9	2.1	1.2	3.0	3.7	1.6
51912	Libraries and archives	3.7	3.5	3.0	2.9	6.1	4.0	1.9	1.6	1.3	5.5	3.3
51919	All other information services	5.9	4.5	3.5	2.8	4.0	3.2	2.9	3.0	2.1	3.3	1.9

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
INFORMATION SERVICES (NAICS 51)											
Operating Expenses											
Total	**0.5**	**0.5**	**0.4**	**0.3**	**0.7**	**0.4**	**0.3**	**0.2**	**0.2**	**0.6**	**0.6**
Personnel costs	0.8	0.7	0.5	0.5	0.6	0.7	0.4	0.5	0.4	0.5	0.6
Gross annual payroll	0.8	0.8	0.6	0.5	0.6	0.7	0.4	0.6	0.5	0.6	0.6
Employer's cost for fringe benefits	0.9	0.8	0.7	0.6	0.8	0.8	0.6	0.5	0.4	0.5	0.5
Temporary staff and leased employee expense	3.6	2.6	3.0	2.8	2.4	1.9	2.3	1.3	1.6	2.0	1.4
Expensed materials, parts and supplies (not for resale)	1.2	2.0	1.8	1.5	1.8	1.6	1.7	1.2	1.4	1.3	0.9
Expensed equipment	6.1	6.3	5.0	4.7	5.2	5.7	4.7	1.4	1.8	2.2	2.1
Expensed purchase of other materials, parts, and supplies	1.2	2.2	2.0	1.8	2.0	1.7	2.0	1.4	1.6	1.4	1.0
Expensed purchased services	1.1	1.4	1.0	1.1	1.1	1.0	0.8	0.6	0.6	0.6	0.9
Expensed purchases of software	2.7	3.2	3.0	2.8	2.8	4.8	1.8	4.0	2.1	1.5	1.8
Purchased electricity and fuels (except motor fuels)	3.5	3.3	2.9	2.7	1.9	1.2	0.6	0.8	1.1	0.9	0.9
Lease and rental payments	1.3	1.6	1.1	0.8	0.8	0.7	0.6	0.7	0.5	0.8	0.6
Purchased repair and maintenance	2.0	2.2	1.6	1.9	1.8	1.2	1.4	1.5	1.1	1.4	0.9
Purchased advertising and promotional services	1.9	2.7	1.5	1.6	1.8	1.2	1.2	1.2	0.9	1.0	1.4
Purchased printing services	5.6	4.0	3.5	3.3	3.6	3.3	2.6	2.3	2.7	2.3	2.8
Purchased software reproduction	4.0	8.4	S	S	S	S	10.2	S	S	S	S
Other operating expenses	0.5	0.5	0.5	0.4	1.1	0.5	0.4	0.3	0.3	0.9	0.7
Depreciation and amortization charges	0.7	0.8	0.6	0.4	0.8	0.6	0.4	0.5	0.5	0.8	0.9
Governmental taxes and license fees	1.4	1.4	1.5	0.6	1.0	1.4	0.9	1.9	1.4	1.0	1.3
Broadcast rights and music license fees	0.6	0.6	0.7	0.6	1.2	0.6	0.6	0.4	0.4	0.9	0.9
Network compensation fees (networks only)	1.2	1.2	1.2	1.1	1.1	1.3	0.3	0.5	0.4	0.8	0.6
Program and production costs	6.7	6.1	5.0	4.8	8.6	6.8	2.1	2.2	4.6	3.7	8.1
Access charges	1.0	0.7	0.7	0.6	1.2	1.1	0.4	0.2	1.0	1.0	0.3
Universal service contributions (USC)	3.5	3.4	2.9	2.9	7.2	4.2	1.7	0.8	0.4	2.9	2.3
All other operating expenses	1.0	4.1	2.6	3.6	5.5	5.3	2.6	1.6	1.5	1.3	0.7
PUBLISHING INDUSTRIES (EXCEPT INTERNET) (NAICS 511)											
Operating Expenses											
Total	**1.1**	**1.2**	**1.0**	**0.6**	**1.4**	**1.3**	**0.6**	**0.6**	**0.8**	**1.3**	**0.9**
Personnel costs	1.2	1.1	0.9	0.6	1.4	1.6	0.7	0.9	0.7	1.4	1.1
Gross annual payroll	1.3	1.2	1.1	0.7	1.6	1.7	0.7	1.0	0.7	1.4	1.1
Employer's cost for fringe benefits	1.5	1.3	1.1	0.6	1.4	1.4	1.0	0.9	1.2	1.4	0.9
Temporary staff and leased employee expense	4.0	5.7	5.4	5.6	3.8	3.3	6.2	2.4	2.6	4.7	4.9
Expensed materials, parts and supplies (not for resale)	2.9	2.9	2.9	3.4	3.0	2.3	1.9	1.5	1.7	2.5	1.3
Expensed equipment	4.3	4.5	4.9	4.4	4.8	9.4	3.9	1.2	2.2	3.3	5.1
Expensed purchase of other materials, parts, and supplies	3.3	3.3	3.4	3.8	3.2	2.1	2.2	1.7	1.8	2.6	2.2
Expensed purchased services	2.4	2.5	2.0	2.1	2.3	2.3	1.0	1.0	1.5	1.5	1.3
Expensed purchases of software	9.5	9.7	11.3	11.2	11.8	12.6	6.0	4.4	4.4	7.0	2.7
Purchased electricity and fuels (except motor fuels)	2.8	2.5	2.3	1.8	1.7	1.9	1.2	1.3	2.4	1.6	2.1
Lease and rental payments	2.2	2.1	1.7	1.5	2.7	2.1	0.9	1.6	2.1	1.7	1.5
Purchased repair and maintenance	2.2	2.3	1.8	1.5	2.0	1.7	2.4	1.4	1.6	2.0	1.1
Purchased advertising and promotional services	3.8	4.3	3.0	2.8	3.4	3.0	1.3	1.6	2.0	2.7	1.4
Purchased printing services	5.6	4.0	3.5	3.3	3.6	3.3	2.6	2.3	2.7	2.3	2.8

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased software reproduction	4.0	8.4	S	S	S	S	10.2	S	S	S	S
Other operating expenses	1.3	1.6	1.7	1.1	1.6	1.1	1.4	0.9	1.4	1.5	0.9
Depreciation and amortization charges	2.3	2.4	1.9	1.3	1.9	2.0	0.6	0.9	2.1	1.9	1.3
Governmental taxes and license fees	2.8	2.4	4.7	1.8	2.8	7.0	2.7	3.8	4.9	2.0	6.2
All other operating expenses	1.5	1.6	2.0	1.3	1.6	1.1	1.7	1.1	1.5	1.5	0.9
NEWSPAPER PUBLISHERS (NAICS 51111)											
Operating Expenses											
Total	**1.9**	**1.9**	**1.1**	**0.8**	**1.1**	**1.1**	**0.8**	**1.2**	**1.2**	**1.4**	**0.8**
Personnel costs	2.1	1.8	1.1	1.2	1.9	1.8	1.0	1.2	1.2	1.2	0.7
Gross annual payroll	2.2	1.8	1.0	1.1	1.9	1.8	1.0	1.2	1.0	1.2	0.7
Employer's cost for fringe benefits	2.7	2.8	2.4	2.2	2.4	2.5	1.3	1.5	2.1	1.9	0.6
Temporary staff and leased employee expense	12.5	5.3	9.3	5.2	7.6	3.6	4.7	6.0	7.8	3.4	7.5
Expensed materials, parts and supplies (not for resale)	5.7	4.6	4.1	6.3	3.5	3.5	4.8	2.9	2.5	2.4	1.6
Expensed equipment	6.8	7.1	6.7	9.7	9.3	8.7	12.6	3.3	11.2	7.5	6.1
Expensed purchase of other materials, parts, and supplies	5.8	4.8	4.4	6.4	3.6	3.6	5.0	3.0	2.4	2.5	1.6
Expensed purchased services	5.9	6.1	5.4	4.5	3.8	3.8	1.1	1.5	3.4	2.3	2.8
Expensed purchases of software	6.1	6.9	6.4	7.6	8.1	8.7	9.6	4.2	5.9	12.8	4.1
Purchased electricity and fuels (except motor fuels)	3.0	2.6	2.8	3.1	2.4	2.4	1.4	2.1	2.5	2.5	1.6
Lease and rental payments	6.0	5.5	5.2	3.2	3.1	3.0	3.0	1.1	2.6	2.4	2.1
Purchased repair and maintenance	3.8	3.6	3.1	3.2	4.1	4.3	3.9	2.7	2.3	3.8	1.5
Purchased advertising and promotional services	4.1	4.4	4.6	4.1	3.3	4.6	1.7	1.1	3.1	1.4	1.7
Purchased printing services	12.9	13.5	12.9	12.2	9.7	9.6	3.4	3.0	6.7	3.6	5.9
Other operating expenses	1.8	2.2	1.7	1.7	1.7	1.6	1.8	1.5	1.2	1.8	1.6
Depreciation and amortization charges	3.5	3.0	2.0	1.8	2.0	1.7	1.6	1.1	1.7	1.9	1.4
Governmental taxes and license fees	8.9	4.7	2.8	3.2	4.5	18.0	4.3	4.4	2.0	3.8	7.6
All other operating expenses	2.0	2.3	1.8	1.8	1.9	1.9	2.3	1.7	1.4	1.9	1.8
PERIODICAL PUBLISHERS (NAICS 51112)											
Operating Expenses											
Total	**2.6**	**2.2**	**2.3**	**1.1**	**2.9**	**2.1**	**1.0**	**0.8**	**2.1**	**2.1**	**1.5**
Personnel costs	3.4	3.2	2.7	2.1	2.8	2.3	0.9	1.6	1.3	1.9	1.6
Gross annual payroll	3.5	3.3	2.6	2.1	3.0	2.5	1.1	1.7	1.3	2.0	1.7
Employer's cost for fringe benefits	3.0	2.8	3.3	2.5	2.5	1.9	0.9	1.5	2.4	2.0	1.5
Temporary staff and leased employee expense	23.5	13.7	12.4	3.9	5.8	5.1	6.9	10.7	9.3	4.5	4.1
Expensed materials, parts and supplies (not for resale)	6.9	7.3	6.6	7.6	8.9	7.5	1.9	2.7	5.2	6.6	3.2
Expensed equipment	16.3	17.2	16.8	15.6	21.3	11.5	4.2	4.8	5.3	8.6	13.6
Expensed purchase of other materials, parts, and supplies	6.3	7.2	6.1	7.3	8.9	8.4	2.0	3.0	6.0	6.5	2.6
Expensed purchased services	3.3	2.9	3.9	2.9	5.2	4.4	1.9	2.8	4.0	3.0	3.5
Expensed purchases of software	21.4	17.9	22.2	18.5	14.3	5.8	5.7	7.7	5.2	3.1	8.5
Purchased electricity and fuels (except motor fuels)	13.5	12.0	11.3	6.6	4.2	4.5	2.0	2.5	8.2	2.9	3.6
Lease and rental payments	8.3	7.2	8.0	3.5	6.4	4.3	1.5	1.1	6.1	2.7	2.1
Purchased repair and maintenance	2.8	2.6	3.0	2.5	4.7	3.8	1.2	2.2	2.1	5.2	4.1
Purchased advertising and promotional services	4.4	3.0	8.2	4.4	8.0	6.3	1.8	3.7	6.5	3.8	2.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased printing services	6.8	6.4	5.2	4.4	6.3	5.5	3.1	4.4	5.0	3.5	7.0
Other operating expenses	3.7	3.4	4.4	2.9	3.6	2.6	1.4	3.2	2.7	2.9	1.9
Depreciation and amortization charges	5.4	4.6	3.5	3.0	3.5	1.8	2.2	1.6	2.3	2.6	3.1
Governmental taxes and license fees	7.7	13.4	6.4	5.8	9.1	9.4	5.1	5.8	8.0	5.0	6.0
All other operating expenses	3.9	3.8	4.8	3.2	3.8	2.8	1.5	3.6	2.9	3.0	2.0
BOOK PUBLISHERS (NAICS 51113)											
Operating Expenses											
Total	**2.3**	**2.0**	**1.9**	**2.0**	**2.5**	**2.0**	**1.0**	**0.9**	**1.1**	**1.8**	**1.2**
Personnel costs	2.0	1.8	1.6	1.8	1.9	1.6	0.9	0.9	1.0	1.5	0.9
Gross annual payroll	2.2	2.0	1.7	1.7	2.2	1.7	1.0	1.0	1.1	1.7	1.0
Employer's cost for fringe benefits	2.7	2.2	2.1	2.7	2.2	1.7	0.9	1.0	1.6	2.8	0.9
Temporary staff and leased employee expense	6.6	6.2	14.0	15.7	22.8	S	1.9	4.3	4.0	12.7	S
Expensed materials, parts and supplies (not for resale)	6.9	4.1	6.9	6.3	9.1	11.8	8.5	3.4	1.1	4.7	5.4
Expensed equipment	S	S	2.1	2.3	2.5	2.9	S	S	1.5	4.3	1.4
Expensed purchase of other materials, parts, and supplies	9.8	6.0	12.3	12.3	16.2	20.6	13.0	7.4	2.9	5.7	9.1
Expensed purchased services	5.0	5.0	4.7	5.9	5.9	4.3	2.3	1.5	2.7	3.0	1.9
Expensed purchases of software	5.2	7.3	4.8	4.6	3.0	S	2.5	4.0	5.1	1.8	S
Purchased electricity and fuels (except motor fuels)	5.5	5.2	5.2	2.4	2.8	2.6	1.4	2.3	6.0	3.2	1.6
Lease and rental payments	2.9	2.6	3.2	3.6	4.6	3.7	1.6	2.2	2.6	3.7	1.9
Purchased repair and maintenance	3.7	3.3	4.3	3.1	3.2	2.8	1.9	1.6	2.1	3.8	1.5
Purchased advertising and promotional services	3.2	2.6	3.1	2.9	3.0	3.5	1.9	1.8	2.0	3.1	2.2
Purchased printing services	9.3	10.5	10.4	13.4	12.5	8.4	6.1	2.8	4.9	6.1	3.7
Other operating expenses	2.9	2.7	2.6	2.7	3.5	2.7	1.6	1.6	1.9	1.9	2.2
Depreciation and amortization charges	3.1	2.8	2.8	2.7	3.5	3.4	0.7	0.8	1.2	2.6	1.1
Governmental taxes and license fees	5.5	6.4	3.8	6.8	6.5	7.2	5.8	3.9	5.9	2.9	3.4
All other operating expenses	3.7	3.6	3.3	3.2	3.9	2.8	2.0	2.2	2.2	2.3	2.5
DIRECTORY AND MAILING LIST PUBLISHERS (NAICS 51114)											
Operating Expenses											
Total	**3.2**	**2.8**	**2.9**	**2.2**	**3.2**	**3.0**	**1.4**	**0.2**	**0.8**	**1.5**	**1.1**
Personnel costs	6.4	5.7	6.0	5.0	5.6	5.5	0.5	0.4	0.8	1.4	0.9
Gross annual payroll	7.7	6.7	6.7	5.8	6.4	6.2	0.7	0.4	0.8	1.4	0.9
Employer's cost for fringe benefits	4.1	3.4	3.8	2.6	3.1	3.2	0.7	0.4	1.1	1.6	1.2
Temporary staff and leased employee expense	2.7	3.8	4.9	4.4	4.7	4.3	4.0	5.9	2.7	2.6	1.9
Expensed materials, parts and supplies (not for resale)	2.6	2.5	2.6	2.2	2.0	2.9	0.6	0.5	1.3	1.9	2.5
Expensed equipment	11.7	S	12.8	11.3	11.7	9.8	S	S	6.6	4.7	3.0
Expensed purchase of other materials, parts, and supplies	2.7	2.6	2.7	2.3	2.1	3.1	0.6	0.5	1.3	1.8	2.6
Expensed purchased services	11.4	8.9	8.3	6.6	7.1	4.8	6.4	0.8	1.8	3.1	2.4
Expensed purchases of software	8.2	14.6	15.5	12.3	16.9	15.1	7.3	2.3	3.2	5.7	22.3
Purchased electricity and fuels (except motor fuels)	4.8	4.1	4.1	3.9	5.1	9.6	1.8	1.9	0.9	1.8	4.2
Lease and rental payments	2.9	1.7	2.1	1.5	2.1	2.3	1.5	1.3	1.5	1.9	1.9
Purchased repair and maintenance	6.2	3.4	3.6	10.3	5.9	5.5	2.1	0.8	6.0	8.1	2.0
Purchased advertising and promotional services	20.5	22.1	22.4	19.4	25.3	20.7	1.3	0.7	1.6	3.8	2.8

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased printing services	24.6	10.0	9.1	7.7	4.4	5.6	11.5	2.0	2.3	4.8	3.5
Other operating expenses	2.3	2.2	2.3	2.1	3.1	3.0	0.9	0.2	0.8	1.9	1.1
Depreciation and amortization charges	4.4	3.2	3.4	3.2	7.1	8.5	2.0	0.3	1.3	6.8	2.0
Governmental taxes and license fees	S	10.3	6.1	12.9	12.0	12.5	S	2.4	5.1	3.6	3.0
All other operating expenses	2.5	2.6	2.5	2.4	3.1	2.8	0.7	0.3	0.8	1.5	1.3
GREETING CARD PUBLISHERS (NAICS 511191)											
Operating Expenses											
Total	**0.4**	**0.3**	**0.5**	**0.4**	**1.1**	**1.2**	**0.2**	**0.5**	**0.3**	**1.1**	**0.6**
Personnel costs	0.9	0.8	0.8	0.5	1.2	1.3	0.2	0.1	0.4	1.1	0.4
Gross annual payroll	1.0	0.8	0.6	0.4	1.2	1.3	0.2	0.2	0.3	1.1	0.4
Employer's cost for fringe benefits	0.6	0.6	1.6	0.6	1.2	1.3	0.3	2.1	0.8	1.2	0.4
Temporary staff and leased employee expense	7.5	12.7	8.2	3.1	2.2	2.5	3.5	1.6	1.8	1.6	1.0
Expensed materials, parts and supplies (not for resale)	14.4	14.2	5.2	4.0	2.0	3.2	2.0	15.4	1.7	2.3	1.2
Expensed equipment	0.6	0.6	1.1	1.3	1.1	1.1	0.7	1.4	0.3	0.5	Z
Expensed purchase of other materials, parts, and supplies	18.1	16.8	6.2	4.5	2.6	4.3	2.6	18.3	1.9	3.3	1.5
Expensed purchased services	2.0	1.6	1.1	1.1	1.5	1.4	0.8	0.8	0.4	1.2	0.4
Expensed purchases of software	4.0	0.7	1.3	0.6	8.6	7.1	4.2	1.0	0.9	5.8	1.4
Purchased electricity and fuels (except motor fuels)	0.5	0.8	0.5	0.4	1.0	1.2	0.8	0.3	0.8	1.0	0.4
Lease and rental payments	9.7	9.2	5.9	7.7	3.9	4.0	1.9	2.2	1.8	2.6	0.6
Purchased repair and maintenance	1.5	1.1	1.2	0.7	1.6	1.7	1.0	0.8	0.8	1.4	0.7
Purchased advertising and promotional services	0.6	0.8	0.4	0.6	1.4	1.3	0.6	0.7	0.5	1.4	0.2
Purchased printing services	8.7	5.5	3.5	5.1	5.0	4.3	2.6	2.5	1.3	1.1	1.3
Other operating expenses	0.5	0.5	S	0.5	S	S	0.2	S	S	S	S
Depreciation and amortization charges	D	0.5	0.8	1.4	1.8	1.6	D	0.4	1.2	1.3	0.7
Governmental taxes and license fees	3.3	11.9	S	1.0	1.5	1.2	9.2	S	S	1.3	0.9
All other operating expenses	D	0.6	S	0.5	S	S	D	S	S	S	S
SOFTWARE PUBLISHERS (NAICS 5112)											
Operating Expenses											
Total	**2.2**	**2.0**	**1.8**	**1.1**	**2.9**	**2.8**	**1.2**	**1.2**	**1.5**	**2.8**	**1.7**
Personnel costs	2.1	1.8	1.6	1.1	2.9	3.0	1.3	1.7	1.1	2.7	1.9
Gross annual payroll	2.5	2.1	2.1	1.3	3.1	3.1	1.1	1.9	1.2	2.7	2.0
Employer's cost for fringe benefits	2.0	2.0	1.5	1.1	2.8	3.0	1.8	1.6	1.9	2.9	2.2
Temporary staff and leased employee expense	5.3	8.5	7.6	8.0	5.4	5.0	9.5	2.5	2.7	7.1	7.9
Expensed materials, parts and supplies (not for resale)	4.5	4.0	5.3	4.9	10.2	8.3	3.1	2.5	3.4	6.2	5.4
Expensed equipment	6.6	7.0	8.7	8.1	7.5	15.4	6.4	2.4	3.4	3.8	6.6
Expensed purchase of other materials, parts, and supplies	4.9	5.7	7.7	5.9	14.8	7.1	3.0	3.3	3.8	8.3	15.3
Expensed purchased services	3.3	3.5	2.9	2.6	3.8	3.8	1.9	1.8	1.9	3.3	1.7
Expensed purchases of software	13.6	13.3	15.4	14.9	16.5	S	8.6	5.4	6.8	9.5	S
Purchased electricity and fuels (except motor fuels)	2.7	3.7	3.2	3.8	3.9	3.0	3.4	2.2	2.0	4.2	5.6
Lease and rental payments	4.0	3.9	2.4	2.5	4.3	3.5	2.0	3.3	1.8	3.4	2.8
Purchased repair and maintenance	4.7	4.9	3.0	2.5	4.0	3.6	5.5	3.6	2.5	5.1	3.3
Purchased advertising and promotional services	3.6	4.3	3.0	2.8	3.7	3.2	1.9	1.3	1.8	3.8	2.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased software reproduction	4.0	8.4	S	S	S	S	10.2	S	S	S	S
Other operating expenses	2.9	3.5	3.1	1.9	3.0	2.5	2.7	1.2	3.0	3.1	1.9
Depreciation and amortization charges	4.0	4.7	4.2	2.9	4.1	3.9	1.8	1.5	4.3	3.6	2.0
Governmental taxes and license fees	3.4	3.8	7.9	2.9	4.4	5.6	4.1	6.1	9.6	3.3	8.4
All other operating expenses	3.6	4.0	3.6	2.2	3.1	2.4	3.4	1.6	3.2	3.3	2.0
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)											
Operating Expenses											
Total	**1.4**	**1.3**	**1.3**	**0.7**	**2.1**	**1.7**	**0.7**	**0.9**	**0.8**	**1.6**	**1.0**
Personnel costs	3.1	2.5	2.0	1.9	2.7	2.7	1.8	1.1	1.3	1.7	1.0
Gross annual payroll	3.4	2.9	2.2	1.5	2.8	2.9	2.0	1.2	1.3	1.7	1.1
Employer's cost for fringe benefits	3.3	3.5	3.8	3.3	2.7	3.3	2.9	1.2	2.5	1.9	1.4
Temporary staff and leased employee expense	16.8	11.2	9.2	19.9	21.4	17.8	10.0	16.2	17.0	9.3	9.9
Expensed materials, parts and supplies (not for resale)	6.4	18.5	17.8	5.0	8.5	8.5	8.9	8.7	27.0	7.0	7.1
Expensed equipment	11.5	9.2	11.5	8.1	6.3	9.9	12.7	9.5	15.4	7.0	7.1
Expensed purchase of other materials, parts, and supplies	7.6	21.4	21.0	5.6	10.1	9.6	9.7	9.4	32.3	9.3	8.9
Expensed purchased services	1.4	1.4	1.5	1.3	1.7	1.6	0.7	0.5	0.7	1.7	0.6
Expensed purchases of software	3.6	7.2	6.5	2.4	2.0	7.8	5.5	3.0	6.4	2.7	4.4
Purchased electricity and fuels (except motor fuels)	2.1	2.2	2.9	2.1	3.0	2.0	2.2	1.4	2.4	2.5	2.2
Lease and rental payments	2.3	2.4	2.3	2.0	2.4	2.5	0.9	0.7	1.3	2.6	1.2
Purchased repair and maintenance	3.1	2.4	3.7	3.5	3.0	2.0	2.7	3.0	2.9	3.7	2.4
Purchased advertising and promotional services	2.5	1.6	1.7	1.5	1.8	1.6	1.2	0.8	0.8	1.7	0.5
Other operating expenses	1.7	1.8	1.7	1.0	2.4	1.7	1.1	1.4	1.1	1.8	1.7
Depreciation and amortization charges	7.6	8.6	5.3	4.3	7.5	4.4	3.1	2.6	1.6	2.2	8.0
Governmental taxes and license fees	6.7	4.8	15.5	4.3	3.2	3.5	3.5	4.7	10.8	6.0	4.2
All other operating expenses	1.9	1.8	2.1	1.2	2.1	1.7	1.3	1.2	1.2	1.8	1.6
MOTION PICTURE AND VIDEO PRODUCTION AND DISTRIBUTION (NAICS 5121X)											
Operating Expenses											
Total	**1.8**	**1.6**	**1.5**	**0.8**	**2.9**	**2.6**	**1.0**	**1.3**	**1.1**	**2.5**	**1.5**
Personnel costs	4.8	3.8	3.0	2.9	4.4	4.3	3.0	1.5	2.0	2.9	1.5
Gross annual payroll	5.1	4.3	3.3	2.4	4.7	4.6	3.1	1.8	1.9	2.9	1.6
Employer's cost for fringe benefits	5.3	5.3	6.1	4.9	5.1	6.5	5.6	2.2	4.7	3.1	2.7
Temporary staff and leased employee expense	23.5	14.7	13.3	26.3	28.0	24.9	12.4	28.8	30.2	15.1	18.4
Expensed materials, parts and supplies (not for resale)	11.1	S	S	10.2	17.6	16.2	S	S	S	11.4	11.6
Expensed equipment	19.8	18.9	19.0	15.1	13.5	20.9	42.3	11.4	28.3	14.5	17.2
Expensed purchase of other materials, parts, and supplies	12.8	S	S	12.2	20.2	18.7	S	S	S	15.2	14.9
Expensed purchased services	2.3	2.0	1.8	1.6	2.5	2.5	1.3	0.9	0.9	2.4	0.9
Expensed purchases of software	10.5	20.6	15.4	4.3	3.4	2.7	16.6	9.5	9.8	6.5	2.2
Purchased electricity and fuels (except motor fuels)	7.5	5.6	5.8	6.9	5.5	6.5	4.1	7.5	7.3	6.4	5.3
Lease and rental payments	6.8	6.4	6.1	4.6	5.4	7.0	3.8	5.5	5.4	3.6	6.2
Purchased repair and maintenance	6.9	4.1	8.9	11.1	9.2	5.5	6.5	6.0	9.7	9.8	4.8

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	2.4	1.7	1.7	1.7	2.4	2.1	1.4	0.7	0.7	2.4	0.6
Other operating expenses	2.0	2.1	2.2	1.1	3.0	2.3	1.5	1.8	1.5	2.6	2.3
Depreciation and amortization charges	12.3	13.9	8.8	6.7	11.9	7.9	4.1	3.6	2.5	3.3	13.0
Governmental taxes and license fees	18.1	13.0	S	12.5	S	8.8	8.6	S	S	S	S
All other operating expenses	2.2	2.2	2.7	1.6	2.6	2.3	1.6	1.5	1.5	2.6	2.1
MOTION PICTURE AND VIDEO EXHIBITION (NAICS 51213)											
Operating Expenses											
Total	**2.5**	**2.3**	**2.4**	**1.8**	**3.0**	**2.3**	**1.0**	**1.1**	**1.4**	**3.0**	**2.5**
Personnel costs	2.9	3.2	3.1	3.0	3.6	3.4	1.3	1.1	1.9	3.1	3.3
Gross annual payroll	2.8	3.0	2.8	2.8	3.7	3.8	1.5	1.0	1.9	3.1	3.9
Employer's cost for fringe benefits	5.6	6.1	7.2	7.1	3.1	3.6	2.3	3.4	5.1	8.2	1.8
Temporary staff and leased employee expense	12.3	4.5	5.2	6.0	8.8	3.8	12.0	0.8	4.0	6.3	5.6
Expensed materials, parts and supplies (not for resale)	7.6	8.1	12.5	14.3	5.2	16.3	5.9	9.8	20.1	10.3	16.4
Expensed equipment	13.6	20.1	8.3	21.5	14.1	29.5	7.5	39.5	16.0	6.9	80.7
Expensed purchase of other materials, parts, and supplies	8.0	7.2	13.3	13.6	4.2	16.8	6.5	8.1	22.0	11.7	13.9
Expensed purchased services	2.9	2.8	2.9	2.3	3.0	3.1	0.7	0.6	1.4	3.1	1.3
Expensed purchases of software	9.4	5.8	6.4	11.4	4.1	8.3	13.6	7.5	5.7	16.4	8.5
Purchased electricity and fuels (except motor fuels)	3.3	2.6	3.3	2.1	3.7	2.5	1.8	1.7	2.8	3.0	3.2
Lease and rental payments	3.2	3.0	3.1	2.7	3.3	3.6	0.6	0.5	1.2	3.2	1.4
Purchased repair and maintenance	4.8	3.6	4.5	3.6	4.4	2.4	5.0	2.8	3.5	5.1	3.6
Purchased advertising and promotional services	12.8	8.7	6.4	10.2	8.7	6.5	9.0	2.4	6.3	6.3	1.9
Other operating expenses	4.8	4.1	4.2	3.7	5.0	3.4	2.0	2.9	2.6	3.5	5.2
Depreciation and amortization charges	3.0	3.2	3.3	2.5	3.2	2.8	1.7	1.6	1.8	3.1	1.5
Governmental taxes and license fees	3.9	4.1	3.9	3.9	3.4	2.7	1.2	2.0	2.7	6.8	2.8
All other operating expenses	8.0	6.6	7.0	5.9	6.8	4.5	3.6	5.1	4.2	4.2	7.9
POSTPRODUCTION SERVICES AND OTHER MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 51219)											
Operating Expenses											
Total	**4.6**	**3.5**	**3.4**	**2.1**	**3.4**	**3.0**	**2.2**	**1.3**	**2.2**	**4.5**	**1.8**
Personnel costs	5.5	4.3	3.6	2.9	3.6	3.9	3.3	1.8	2.4	4.5	2.2
Gross annual payroll	5.6	4.3	3.8	2.7	3.9	4.1	2.9	1.8	2.4	4.7	2.3
Employer's cost for fringe benefits	4.4	3.8	2.9	3.4	2.6	2.6	2.6	2.6	2.4	4.3	1.9
Temporary staff and leased employee expense	26.3	17.3	13.5	19.3	15.0	16.6	43.2	8.0	12.3	10.9	14.3
Expensed materials, parts and supplies (not for resale)	7.4	13.3	4.8	4.9	8.1	7.1	6.4	10.5	3.1	7.6	5.2
Expensed equipment	17.6	17.9	13.1	13.3	8.9	11.0	17.0	13.0	15.3	15.8	13.9
Expensed purchase of other materials, parts, and supplies	8.4	15.2	4.5	4.7	8.8	7.8	6.3	13.7	2.3	8.0	4.7
Expensed purchased services	6.2	7.0	6.6	5.0	6.2	4.6	4.0	3.4	2.8	8.2	6.8
Expensed purchases of software	10.8	8.2	6.6	S	7.2	S	6.4	4.3	S	S	S
Purchased electricity and fuels (except motor fuels)	12.4	3.5	4.6	S	5.0	3.4	17.6	1.6	S	S	3.8
Lease and rental payments	7.0	7.3	7.4	5.7	8.4	6.4	2.9	4.4	3.5	11.0	10.2
Purchased repair and maintenance	10.1	9.8	5.3	5.4	3.3	12.1	7.4	11.0	3.2	8.2	5.6

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	27.6	22.0	20.2	10.5	6.2	9.0	70.4	18.1	10.7	13.0	4.6
Other operating expenses	6.7	5.9	5.9	5.7	6.0	4.7	5.8	4.3	3.1	6.8	2.8
Depreciation and amortization charges	7.2	5.5	8.8	3.9	3.7	2.4	4.4	3.1	6.1	6.0	2.1
Governmental taxes and license fees	18.5	10.6	13.9	12.3	18.4	12.3	15.4	12.0	8.0	14.3	27.2
All other operating expenses	8.1	7.0	6.5	7.2	7.2	6.1	6.9	5.9	3.4	7.7	3.7
INTEGRATED RECORD PRODUCTION AND DISTRIBUTION SERVICES (NAICS 51222)											
Operating Expenses											
Total	**0.2**	**0.3**	**0.5**	**0.3**	**0.4**	**S**	**0.2**	**0.2**	**0.2**	**0.2**	**S**
Personnel costs	0.1	0.3	0.7	0.6	0.4	0.3	0.2	0.5	0.3	0.2	0.3
Gross annual payroll	0.1	0.2	0.8	0.6	0.4	0.3	0.2	0.6	0.3	0.3	0.3
Employer's cost for fringe benefits	0.2	0.2	0.3	0.2	0.4	0.3	Z	0.3	0.2	0.2	0.2
Temporary staff and leased employee expense	0.3	12.7	10.9	7.1	1.4	0.3	4.0	0.9	1.9	4.6	1.5
Expensed materials, parts and supplies (not for resale)	2.3	0.7	0.8	5.7	2.2	4.9	2.5	0.2	3.1	3.7	2.3
Expensed equipment	3.8	0.5	0.5	4.8	4.1	0.6	6.3	0.3	2.4	3.4	3.0
Expensed purchase of other materials, parts, and supplies	1.5	1.0	1.0	6.1	2.2	6.4	1.2	0.3	3.4	3.9	2.4
Expensed purchased services	0.3	0.6	0.8	0.5	0.3	1.0	0.5	0.2	0.2	0.2	0.8
Expensed purchases of software	0.8	0.2	0.3	0.5	0.3	S	0.8	0.3	0.6	0.4	S
Purchased electricity and fuels (except motor fuels)	0.8	0.8	0.8	0.7	0.4	0.4	Z	0.1	0.2	0.5	0.1
Lease and rental payments	0.2	1.5	2.0	1.6	S	0.4	1.2	0.5	0.5	S	S
Purchased repair and maintenance	S	S	S	0.2	S	2.0	S	S	S	S	S
Purchased advertising and promotional services	0.2	0.4	0.5	0.3	0.3	0.3	0.3	0.1	0.2	0.2	0.2
Other operating expenses	0.2	0.3	0.4	0.2	0.3	S	0.2	0.1	0.1	0.2	S
Depreciation and amortization charges	0.2	1.0	1.2	1.0	0.3	S	0.9	0.2	0.3	0.6	S
Governmental taxes and license fees	0.6	0.2	0.3	0.4	S	0.3	0.5	0.1	0.5	S	S
All other operating expenses	0.2	0.2	0.3	0.2	0.4	S	0.1	0.1	0.1	0.2	S
MUSIC PUBLISHERS (NAICS 51223)											
Operating Expenses											
Total	**6.5**	**4.2**	**3.0**	**2.2**	**3.7**	**4.1**	**1.9**	**1.7**	**1.0**	**2.5**	**0.9**
Personnel costs	2.8	2.0	1.4	1.5	2.3	2.5	1.5	1.4	0.7	2.1	1.6
Gross annual payroll	3.3	2.0	1.9	1.8	2.4	2.6	1.6	1.3	0.8	2.7	1.6
Employer's cost for fringe benefits	9.5	9.1	7.9	10.5	3.3	4.2	2.5	2.4	2.9	9.2	1.8
Temporary staff and leased employee expense	17.3	S	5.1	3.5	11.2	24.1	S	S	2.2	71.3	6.5
Expensed materials, parts and supplies (not for resale)	27.9	8.0	5.1	6.9	12.5	S	47.2	7.1	3.4	7.7	S
Expensed equipment	10.3	13.7	15.2	18.9	20.0	S	15.0	7.4	16.9	17.1	S
Expensed purchase of other materials, parts, and supplies	S	9.4	3.2	5.8	14.2	S	S	8.3	3.7	7.7	S
Expensed purchased services	7.2	2.3	1.8	2.2	2.0	S	3.1	1.6	0.9	2.2	S
Expensed purchases of software	7.3	9.5	9.9	11.5	18.8	S	2.3	8.5	7.3	7.9	S
Purchased electricity and fuels (except motor fuels)	6.1	S	2.7	2.9	3.0	S	S	S	1.2	2.8	S
Lease and rental payments	6.0	6.5	4.7	3.0	5.3	6.0	4.0	8.7	2.6	5.2	3.1
Purchased repair and maintenance	8.9	3.8	4.3	4.3	2.4	S	4.3	2.9	1.4	3.9	S

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	13.2	S	3.0	2.8	2.4	S	S	S	0.6	2.0	S
Other operating expenses	8.9	6.2	5.1	3.7	5.5	S	2.3	2.1	1.4	2.9	S
Depreciation and amortization charges	3.3	2.7	2.0	S	2.7	S	1.7	3.3	S	S	S
Governmental taxes and license fees	6.3	6.0	5.7	5.3	5.8	S	5.8	5.8	3.4	5.0	S
All other operating expenses	9.7	6.6	5.5	4.0	5.9	S	2.5	2.2	1.5	3.1	S
SOUND RECORDING STUDIOS (NAICS 51224)											
Operating Expenses											
Total	**8.4**	**8.0**	**7.2**	**4.0**	**11.1**	**10.2**	**2.7**	**2.3**	**6.3**	**9.5**	**6.9**
Personnel costs	9.9	9.0	6.7	4.5	10.3	9.6	2.7	2.7	4.8	9.1	7.9
Gross annual payroll	10.3	6.4	7.5	4.5	10.3	9.9	5.0	2.9	5.7	8.8	6.1
Employer's cost for fringe benefits	15.3	13.7	13.4	10.8	14.9	8.4	16.1	4.2	2.9	14.4	24.1
Temporary staff and leased employee expense	14.3	S	17.1	19.5	20.6	22.4	S	S	9.6	31.7	23.2
Expensed materials, parts and supplies (not for resale)	15.0	18.4	10.3	8.8	S	23.0	4.2	12.3	10.2	S	S
Expensed equipment	15.3	11.5	16.9	16.6	14.9	6.7	9.9	13.0	9.3	13.0	20.7
Expensed purchase of other materials, parts, and supplies	S	24.2	13.3	S	S	S	S	24.0	S	S	S
Expensed purchased services	8.9	8.5	18.2	7.3	10.7	10.4	3.2	5.1	22.1	11.0	10.2
Expensed purchases of software	28.9	22.9	S	28.8	S	S	14.4	S	S	S	S
Purchased electricity and fuels (except motor fuels)	12.1	9.2	12.3	14.6	11.9	11.1	5.5	5.2	6.5	13.7	6.0
Lease and rental payments	8.1	7.3	7.2	5.5	11.6	11.2	3.0	5.6	5.4	10.1	11.3
Purchased repair and maintenance	9.3	6.3	6.6	5.6	9.5	12.4	8.4	6.0	5.5	11.5	13.1
Purchased advertising and promotional services	18.1	26.0	S	21.8	16.4	17.3	17.8	S	S	44.2	14.4
Other operating expenses	7.0	6.7	6.7	6.0	14.5	11.1	5.3	4.5	5.9	11.4	7.4
Depreciation and amortization charges	12.4	10.8	12.2	11.8	15.4	17.4	6.5	10.2	8.4	13.3	9.6
Governmental taxes and license fees	14.6	15.3	12.4	12.6	S	9.9	6.3	7.5	9.1	S	S
All other operating expenses	7.6	6.6	6.8	6.1	15.9	11.3	6.5	4.6	6.5	12.7	7.7
BROADCASTING (EXCEPT INTERNET) (NAICS 515)											
Operating Expenses											
Total	**0.7**	**0.7**	**0.5**	**0.4**	**0.7**	**0.6**	**0.5**	**0.4**	**0.4**	**0.7**	**0.4**
Personnel costs	1.3	1.1	0.9	0.5	1.0	0.7	0.5	0.5	0.6	1.2	0.5
Gross annual payroll	1.2	1.2	0.9	0.5	1.0	0.7	0.3	0.5	0.6	1.2	0.5
Employer's cost for fringe benefits	1.9	1.1	1.3	0.7	1.4	1.1	2.2	0.8	0.9	1.4	0.8
Temporary staff and leased employee expense	4.6	4.8	4.7	4.3	4.2	5.6	1.3	1.4	3.3	4.4	2.9
Expensed materials, parts and supplies (not for resale)	6.7	4.1	3.8	2.4	2.1	1.9	3.5	1.8	3.5	1.7	1.5
Expensed equipment	3.7	3.5	5.1	2.8	3.6	3.1	4.8	4.4	6.3	2.7	2.9
Expensed purchase of other materials, parts, and supplies	10.3	7.2	6.0	3.5	1.7	1.5	3.6	2.7	5.1	2.4	1.0
Expensed purchased services	0.9	1.4	1.5	1.0	1.3	1.3	0.6	0.7	1.1	1.0	1.0
Expensed purchases of software	6.5	6.1	8.1	5.8	12.5	11.9	2.7	2.8	15.6	4.3	1.9
Purchased electricity and fuels (except motor fuels)	3.1	3.3	3.2	3.6	4.3	3.9	1.9	2.3	3.0	2.0	1.7
Lease and rental payments	1.6	2.7	3.7	2.5	3.5	2.3	1.9	1.5	1.7	2.6	2.7
Purchased repair and maintenance	3.0	2.8	4.6	3.6	3.9	3.8	3.1	2.8	5.6	2.6	2.0
Purchased advertising and promotional services	1.1	1.0	0.9	1.0	0.8	0.9	0.5	0.4	0.6	0.6	0.8
Other operating expenses	0.6	0.7	0.5	0.4	0.8	0.8	0.7	0.3	0.4	0.7	0.4
Depreciation and amortization charges	1.3	1.7	1.0	1.2	0.6	0.8	0.7	1.6	1.0	1.3	0.6

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Governmental taxes and license fees	3.1	3.3	2.7	3.1	3.7	3.6	1.7	3.4	3.6	2.1	2.6
Broadcast rights and music license fees	1.2	1.2	1.2	1.1	1.1	1.3	0.3	0.5	0.4	0.8	0.6
Network compensation fees (networks only)	6.7	6.1	5.0	4.8	8.6	6.8	2.1	2.2	4.6	3.7	8.1
Program and production costs	0.3	1.1	0.9	0.7	1.2	1.1	0.9	0.2	0.2	0.7	0.3
All other operating expenses	1.8	0.8	0.8	1.1	1.2	1.2	1.8	0.4	0.9	1.5	1.0
RADIO NETWORKS (NAICS 515111)											
Operating Expenses											
Total	**1.1**	**1.2**	**0.9**	**0.5**	**2.5**	**2.2**	**0.7**	**0.5**	**0.6**	**2.0**	**1.1**
Personnel costs	2.6	2.5	1.9	1.5	3.1	3.2	1.4	0.8	0.8	1.8	2.4
Gross annual payroll	2.7	2.6	2.2	1.8	3.3	3.2	1.5	0.8	0.9	2.0	2.1
Employer's cost for fringe benefits	3.4	3.1	1.9	1.6	2.5	2.6	1.4	1.1	1.1	1.7	4.1
Temporary staff and leased employee expense	10.5	9.9	3.1	3.9	4.4	11.2	2.5	1.9	1.9	1.0	13.8
Expensed materials, parts and supplies (not for resale)	7.6	7.0	8.2	2.9	4.7	3.7	2.2	6.2	3.8	5.1	3.0
Expensed equipment	8.4	8.8	5.2	8.6	4.1	3.6	3.6	7.9	7.1	8.4	3.9
Expensed purchase of other materials, parts, and supplies	8.5	7.1	11.8	2.6	5.4	4.2	2.9	9.1	4.6	5.6	3.2
Expensed purchased services	5.1	5.0	S	2.1	2.7	2.1	1.6	S	S	2.4	1.5
Expensed purchases of software	3.2	4.3	3.4	2.2	2.9	2.8	2.7	3.6	3.5	2.8	0.9
Purchased electricity and fuels (except motor fuels)	6.3	7.0	7.8	7.4	9.3	10.3	4.4	2.9	3.5	7.1	12.1
Lease and rental payments	9.3	10.5	8.5	8.5	8.2	4.7	2.8	5.2	5.4	8.7	7.3
Purchased repair and maintenance	6.3	6.6	2.8	4.1	5.8	9.8	2.7	7.3	3.2	5.2	4.6
Purchased advertising and promotional services	7.4	5.2	S	1.0	2.2	2.2	1.5	S	S	1.9	0.9
Other operating expenses	0.9	1.0	1.0	0.7	2.5	2.2	0.6	0.4	0.7	2.1	0.8
Depreciation and amortization charges	1.4	1.6	1.0	1.0	2.6	2.4	0.5	1.5	0.4	2.5	1.1
Governmental taxes and license fees	3.5	3.2	3.9	3.7	4.0	4.5	1.4	4.5	4.2	1.9	4.4
Broadcast rights and music license fees	0.9	1.0	1.0	1.1	2.6	2.8	0.3	0.7	0.8	2.3	1.8
Network compensation fees (networks only)	3.8	4.4	4.1	3.3	3.7	4.9	0.9	0.5	3.3	1.9	3.2
All other operating expenses	1.1	1.2	1.3	0.7	2.6	2.3	0.9	0.6	1.0	2.2	1.1
RADIO STATIONS (NAICS 515112)											
Operating Expenses											
Total	**2.9**	**3.2**	**1.3**	**1.2**	**3.1**	**2.9**	**0.6**	**1.9**	**0.9**	**3.2**	**2.1**
Personnel costs	3.4	2.8	1.7	1.7	3.2	2.4	0.8	1.4	0.8	3.4	1.4
Gross annual payroll	3.5	2.9	1.7	1.6	3.2	2.4	0.8	1.4	0.8	3.3	1.3
Employer's cost for fringe benefits	4.7	3.4	3.8	2.7	3.9	3.0	1.6	3.0	2.8	3.9	2.2
Temporary staff and leased employee expense	6.8	4.2	3.9	4.1	6.7	6.2	5.3	2.6	2.4	12.4	3.7
Expensed materials, parts and supplies (not for resale)	8.2	15.3	6.1	6.6	4.6	5.0	7.0	10.8	5.6	5.6	3.8
Expensed equipment	15.4	20.5	11.8	10.2	9.2	10.6	12.9	24.3	9.3	12.4	6.6
Expensed purchase of other materials, parts, and supplies	6.6	13.9	6.4	8.6	4.4	3.5	6.3	10.0	5.7	5.2	3.7
Expensed purchased services	4.0	4.4	3.0	3.0	4.3	4.4	1.9	2.8	1.3	3.9	3.2
Expensed purchases of software	10.2	11.7	18.9	22.5	S	S	15.7	13.8	5.9	S	S
Purchased electricity and fuels (except motor fuels)	8.6	7.2	6.1	6.3	8.5	7.4	4.6	6.4	3.8	4.1	3.7
Lease and rental payments	3.2	3.9	3.4	3.3	4.3	6.5	2.5	2.3	1.5	4.2	4.5
Purchased repair and maintenance	12.3	6.3	7.6	5.3	7.3	8.0	14.8	7.6	6.8	7.2	6.7
Purchased advertising and promotional services	7.5	7.8	4.5	4.6	4.3	4.6	4.9	3.2	1.7	4.0	3.8
Other operating expenses	2.7	3.8	2.2	2.1	3.5	5.0	1.2	2.4	2.1	3.4	3.2

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Depreciation and amortization charges	8.0	8.5	5.1	7.1	7.9	5.5	1.4	7.0	5.2	5.7	4.2
Governmental taxes and license fees	7.1	7.8	8.7	10.7	12.8	9.9	5.0	8.7	11.1	5.9	6.5
Broadcast rights and music license fees	3.4	3.6	7.6	6.4	4.4	3.7	1.6	3.6	1.3	6.2	5.6
Network compensation fees (networks only)	S	23.3	25.3	28.8	S	S	S	22.5	9.7	S	S
All other operating expenses	3.5	4.0	3.2	3.0	3.4	5.4	2.0	1.9	2.9	3.7	4.0
TELEVISION BROADCASTING (NAICS 51512)											
Operating Expenses											
Total	**1.4**	**1.3**	**1.0**	**0.8**	**0.7**	**0.7**	**1.3**	**0.4**	**0.9**	**0.8**	**0.4**
Personnel costs	1.5	1.7	1.3	1.0	1.1	1.1	1.1	0.5	1.2	1.3	0.5
Gross annual payroll	1.4	1.6	1.2	0.8	1.1	1.0	0.6	0.6	1.2	1.2	0.5
Employer's cost for fringe benefits	4.4	2.3	1.9	1.9	1.8	1.6	5.8	1.0	1.1	1.8	0.8
Temporary staff and leased employee expense	7.1	7.7	14.5	12.5	8.7	6.4	2.9	5.4	14.2	15.8	8.2
Expensed materials, parts and supplies (not for resale)	12.3	7.6	6.4	3.2	2.9	2.2	3.7	2.3	8.0	2.3	2.4
Expensed equipment	5.0	3.7	2.8	S	3.7	3.1	6.5	1.6	S	S	3.3
Expensed purchase of other materials, parts, and supplies	19.3	13.7	11.3	4.4	3.2	2.2	4.2	3.8	14.2	3.7	2.9
Expensed purchased services	2.4	4.3	4.7	3.1	4.1	2.7	1.7	0.8	2.9	2.6	1.7
Expensed purchases of software	12.2	11.7	19.3	3.9	3.7	3.5	0.8	7.0	33.4	3.4	2.8
Purchased electricity and fuels (except motor fuels)	4.3	5.3	4.6	5.5	5.7	4.9	1.3	1.9	4.4	3.3	1.6
Lease and rental payments	6.0	9.4	11.3	S	11.1	6.4	4.4	2.2	S	S	4.4
Purchased repair and maintenance	4.0	5.7	6.1	6.4	7.6	7.1	2.0	1.5	3.3	3.8	4.1
Purchased advertising and promotional services	2.2	2.6	2.1	1.7	1.3	2.2	0.7	1.1	1.6	1.2	1.4
Other operating expenses	1.6	1.2	1.0	0.9	0.8	0.8	1.6	0.4	0.8	1.0	0.4
Depreciation and amortization charges	3.4	4.5	3.5	3.8	2.1	2.4	2.1	3.1	2.5	3.5	1.6
Governmental taxes and license fees	2.7	3.8	3.5	3.8	3.6	3.1	3.0	3.7	3.8	2.7	1.1
Broadcast rights and music license fees	1.3	1.3	1.2	1.1	1.1	1.3	0.3	0.2	0.4	0.9	0.5
Network compensation fees (networks only)	9.3	9.4	6.4	5.1	11.7	3.5	2.1	2.5	7.8	3.9	9.9
All other operating expenses	4.6	1.9	1.8	2.9	2.1	1.6	5.2	0.9	1.7	2.3	1.0
CABLE AND OTHER SUBSCRIPTION PROGRAMMING (NAICS 5152)											
Operating Expenses											
Total	**0.4**	**0.7**	**0.6**	**0.6**	**1.1**	**0.8**	**0.5**	**0.2**	**0.2**	**0.7**	**0.3**
Personnel costs	1.4	1.5	1.3	1.2	1.7	1.0	0.3	0.3	0.4	0.8	0.8
Gross annual payroll	1.1	1.2	0.9	0.8	1.2	0.6	0.3	0.4	0.5	0.9	0.9
Employer's cost for fringe benefits	0.3	0.6	0.7	0.6	1.6	1.4	0.6	0.4	0.4	1.7	0.5
Temporary staff and leased employee expense	7.6	7.7	7.2	6.6	8.6	11.2	1.3	0.9	1.6	2.5	1.9
Expensed materials, parts and supplies (not for resale)	5.4	7.2	9.1	6.9	6.7	5.9	2.1	4.5	11.3	3.6	1.7
Expensed equipment	8.3	8.6	15.4	7.8	11.2	9.1	2.5	6.7	18.8	3.1	1.5
Expensed purchase of other materials, parts, and supplies	3.8	6.6	9.2	8.6	4.8	4.0	4.7	3.1	8.9	6.1	2.5
Expensed purchased services	0.3	0.4	0.5	0.5	0.8	0.5	0.2	0.4	0.8	0.8	0.8
Expensed purchases of software	1.3	1.4	1.1	1.2	1.6	1.4	0.7	0.5	4.3	1.5	0.7
Purchased electricity and fuels (except motor fuels)	3.1	1.0	1.3	1.4	1.6	5.6	3.4	0.3	1.7	0.5	3.3
Lease and rental payments	0.5	0.7	0.8	1.4	2.0	0.6	0.6	0.4	1.2	1.7	1.6
Purchased repair and maintenance	0.7	0.5	11.3	1.2	1.1	0.7	0.6	5.3	21.8	0.5	0.6
Purchased advertising and promotional services	0.5	0.5	0.5	0.5	0.8	0.6	0.2	0.1	0.4	0.7	0.9

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	0.3	0.9	0.8	0.6	1.2	1.0	0.6	0.1	0.3	0.8	0.3
Depreciation and amortization charges	0.5	0.6	0.6	0.3	0.6	S	0.6	0.2	0.8	0.8	S
Governmental taxes and license fees	4.2	2.6	1.2	0.9	1.0	1.0	1.6	2.2	0.5	0.8	0.3
Program and production costs	0.3	1.1	0.9	0.7	1.2	1.1	0.9	0.2	0.2	0.7	0.3
All other operating expenses	1.0	0.7	0.8	0.7	1.9	1.4	0.9	0.2	0.5	1.4	0.8
INTERNET PUBLISHING AND BROADCASTING (NAICS 516)											
Operating Expenses											
Total	**6.0**	**6.5**	**5.1**	**5.1**	**7.8**	**8.6**	**3.4**	**4.8**	**3.5**	**6.3**	**2.5**
Personnel costs	5.6	4.5	5.0	4.0	4.5	4.5	2.6	2.6	3.3	5.2	1.6
Gross annual payroll	5.7	5.1	5.6	5.1	4.2	4.1	1.7	2.4	3.2	5.1	1.8
Employer's cost for fringe benefits	5.3	S	S	5.1	8.5	9.5	S	S	S	7.4	2.2
Temporary staff and leased employee expense	S	S	S	S	9.7	9.1	S	S	S	S	7.0
Expensed materials, parts and supplies (not for resale)	14.3	S	S	S	16.2	18.1	S	S	S	S	17.2
Expensed equipment	S	S	S	S	22.5	21.5	S	S	S	S	3.9
Expensed purchase of other materials, parts, and supplies	20.2	28.2	23.2	S	20.4	24.1	15.7	92.7	S	S	34.6
Expensed purchased services	14.1	22.4	10.0	S	10.7	8.3	8.0	15.9	S	S	9.0
Expensed purchases of software	9.2	S	8.9	S	4.0	6.3	S	S	S	S	6.7
Purchased electricity and fuels (except motor fuels)	S	S	S	S	10.5	13.8	S	S	S	S	7.1
Lease and rental payments	S	S	5.8	S	10.6	10.4	S	S	S	S	2.5
Purchased repair and maintenance	S	S	S	S	4.9	4.2	S	S	S	S	2.2
Purchased advertising and promotional services	20.6	S	16.0	12.3	16.1	10.5	S	S	10.3	6.7	13.2
Other operating expenses	8.1	8.3	8.5	S	13.8	14.9	4.0	5.4	S	S	2.7
Depreciation and amortization charges	7.7	S	7.2	S	3.4	3.3	S	S	S	S	1.7
Governmental taxes and license fees	7.9	13.5	6.8	S	12.4	17.1	7.3	14.9	S	S	12.6
All other operating expenses	8.8	9.8	9.4	S	17.5	S	5.5	7.7	S	S	S
TELECOMMUNICATIONS (NAICS 517)											
Operating Expenses											
Total	**0.5**	**0.4**	**0.4**	**0.3**	**1.1**	**0.6**	**0.3**	**0.4**	**0.3**	**0.9**	**0.8**
Personnel costs	0.6	0.6	0.7	0.6	0.9	0.9	0.4	0.4	0.4	0.6	1.0
Gross annual payroll	0.6	0.6	0.7	0.5	1.0	1.0	0.3	0.5	0.5	0.7	1.1
Employer's cost for fringe benefits	1.2	1.3	1.5	1.1	1.5	1.4	0.5	0.5	0.5	0.6	0.8
Temporary staff and leased employee expense	1.1	1.1	1.2	1.5	1.1	1.2	1.0	1.2	0.8	1.2	1.5
Expensed materials, parts and supplies (not for resale)	1.3	1.2	1.1	0.8	1.1	1.2	1.7	0.5	0.7	1.0	0.9
Expensed equipment	12.9	12.7	S	S	S	7.0	2.7	S	S	S	S
Expensed purchase of other materials, parts, and supplies	1.4	1.1	0.9	0.8	1.0	1.2	1.8	0.5	0.7	1.1	0.9
Expensed purchased services	0.6	0.5	0.6	1.4	1.5	0.8	0.4	0.3	0.9	0.8	1.3
Expensed purchases of software	0.7	1.2	0.7	0.7	1.1	1.8	0.8	1.2	0.9	1.1	1.3
Purchased electricity and fuels (except motor fuels)	0.8	0.8	0.8	0.8	0.9	1.1	0.4	0.6	0.6	0.7	0.7
Lease and rental payments	1.0	0.9	0.9	0.8	1.6	1.3	0.2	0.3	0.5	1.1	1.0
Purchased repair and maintenance	2.5	2.3	2.0	2.9	3.4	2.1	1.5	1.5	1.9	2.3	1.6
Purchased advertising and promotional services	1.6	1.5	1.7	3.3	3.5	1.2	0.6	0.4	1.3	0.9	2.7
Other operating expenses	0.7	0.5	0.6	0.4	1.5	0.8	0.4	0.4	0.4	1.1	0.9
Depreciation and amortization charges	0.6	0.6	0.7	0.5	1.2	0.7	0.3	0.4	0.3	1.1	1.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Governmental taxes and license fees	1.9	2.1	1.0	0.8	1.1	1.7	1.0	2.1	0.8	1.1	1.1
Program and production costs	1.4	1.4	1.4	0.7	1.3	1.4	0.1	0.2	1.6	1.3	0.4
Access charges	3.5	3.4	2.9	2.9	7.2	4.2	1.7	0.8	0.4	2.9	2.3
Universal service contributions (USC) and other similar charges	1.0	4.1	2.6	3.6	5.5	5.3	2.6	1.6	1.5	1.3	0.7
All other operating expenses	1.0	0.9	0.7	0.9	0.9	0.8	0.6	0.8	0.6	0.6	0.6
WIRED TELECOMMUNICATIONS CARRIERS (NAICS 5171)											
Operating Expenses											
Total	**0.8**	**0.8**	**1.0**	**0.7**	**2.1**	**1.0**	**0.7**	**0.6**	**0.7**	**1.3**	**1.5**
Personnel costs	1.1	1.1	1.3	0.9	1.3	1.3	0.5	0.7	0.8	0.7	1.2
Gross annual payroll	0.9	1.0	1.2	0.8	1.3	1.2	0.4	0.7	0.9	0.8	1.3
Employer's cost for fringe benefits	2.1	2.0	2.5	1.8	2.1	2.0	0.6	0.9	0.9	0.7	1.0
Temporary staff and leased employee expense	3.1	3.8	3.0	2.6	2.7	2.9	2.8	3.0	1.8	2.7	2.0
Expensed materials, parts and supplies (not for resale)	7.3	3.2	3.1	1.7	2.5	S	11.1	1.0	1.8	1.9	S
Expensed equipment	7.3	7.2	S	S	S	S	1.7	S	S	S	S
Expensed purchase of other materials, parts, and supplies	9.2	2.9	2.7	1.6	2.4	S	13.5	1.1	1.5	1.9	S
Expensed purchased services	1.7	1.1	1.2	1.6	1.9	1.3	1.0	0.9	1.1	0.9	1.3
Expensed purchases of software	1.3	1.6	1.1	2.0	2.6	2.9	1.2	1.5	4.0	2.8	1.2
Purchased electricity and fuels (except motor fuels)	2.1	1.8	1.5	1.4	1.4	1.9	0.9	1.1	0.8	1.0	0.9
Lease and rental payments	3.0	2.5	2.8	2.4	3.9	2.6	0.7	0.9	1.2	1.5	2.0
Purchased repair and maintenance	7.3	5.3	5.5	8.8	9.4	3.6	3.1	3.6	3.0	4.4	3.7
Purchased advertising and promotional services	1.3	1.5	2.3	3.2	3.0	3.0	0.7	1.0	1.3	0.6	1.1
Other operating expenses	1.3	1.0	1.2	1.1	3.4	1.5	1.0	0.6	0.7	1.8	1.8
Depreciation and amortization charges	1.0	1.0	1.5	1.0	2.1	1.1	0.5	0.9	1.0	1.8	1.9
Governmental taxes and license fees	2.5	3.3	2.0	1.5	1.8	2.8	1.7	2.9	1.4	1.5	1.8
Access charges	5.1	5.5	4.8	4.9	11.3	5.3	2.8	1.0	0.3	3.9	3.2
Universal service contributions (USC)	1.8	8.0	4.9	8.5	11.4	8.1	4.7	3.0	3.5	1.4	1.4
All other operating expenses	1.9	1.9	2.1	2.3	2.5	3.0	1.6	1.4	1.1	1.5	1.7
PAGING (NAICS 517211)											
Operating Expenses											
Total	**8.4**	**4.6**	**4.2**	**1.7**	**8.3**	**5.8**	**4.5**	**1.7**	**4.0**	**3.5**	**2.3**
Personnel costs	11.2	7.6	7.4	6.1	12.3	7.9	8.3	2.8	3.4	4.5	3.2
Gross annual payroll	10.2	8.6	8.2	7.0	14.6	8.9	3.4	3.3	3.6	4.7	3.8
Employer's cost for fringe benefits	8.8	7.3	7.2	6.1	8.9	6.5	2.9	4.7	5.4	5.7	2.9
Temporary staff and leased employee expense	S	11.2	10.0	7.1	7.4	13.5	S	2.7	9.0	3.6	4.5
Expensed materials, parts and supplies (not for resale)	26.5	S	S	28.3	S	26.8	S	S	S	S	S
Expensed equipment	S	26.5	22.6	18.0	19.3	18.5	S	13.2	23.2	6.7	21.8
Expensed purchase of other materials, parts, and supplies	29.4	S	S	S	S	27.9	S	S	S	S	S
Expensed purchased services	5.6	5.4	6.2	5.5	5.6	5.2	2.8	1.9	3.6	3.4	1.4
Expensed purchases of software	10.2	8.7	5.8	7.0	18.8	7.2	5.2	6.2	9.7	9.1	4.4
Purchased electricity and fuels (except motor fuels)	12.8	7.2	6.8	6.5	13.9	8.6	6.5	5.4	5.2	3.6	13.6
Lease and rental payments	6.2	6.5	7.6	6.7	5.4	5.2	2.4	1.9	3.3	3.8	1.1
Purchased repair and maintenance	11.9	8.4	8.0	9.8	5.8	5.7	4.6	2.0	8.8	2.9	1.8
Purchased advertising and promotional services	24.8	21.1	19.8	14.7	17.9	15.4	7.4	12.3	10.9	4.9	9.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	16.0	7.4	7.5	5.9	9.2	5.8	6.7	2.7	4.5	3.0	3.7
Depreciation and amortization charges	14.4	7.5	6.3	5.2	14.8	6.6	3.9	2.3	2.5	2.4	5.5
Governmental taxes and license fees	13.5	9.4	14.1	13.6	6.7	4.9	10.1	8.5	9.8	7.3	2.6
Access charges	8.0	9.7	10.5	10.3	5.9	5.9	4.1	5.1	18.7	1.3	6.0
All other operating expenses	22.2	12.1	10.8	9.3	13.9	13.0	9.3	3.9	6.3	6.5	5.6
CELLULAR AND OTHER WIRELESS TELECOMMUNICATIONS (NAICS 517212)											
Operating Expenses											
Total	**1.0**	**0.8**	**0.4**	**0.5**	**1.2**	**0.7**	**0.3**	**0.7**	**0.6**	**1.1**	**1.1**
Personnel costs	1.5	1.1	1.0	0.7	1.3	2.5	0.6	0.9	0.8	1.3	2.3
Gross annual payroll	2.0	1.3	1.3	1.0	1.5	3.2	0.8	1.2	0.9	1.3	2.6
Employer's cost for fringe benefits	1.3	1.0	0.9	0.8	1.3	1.2	0.6	0.6	0.7	1.7	1.5
Temporary staff and leased employee expense	0.8	1.1	S	0.6	1.1	1.2	0.6	S	S	1.0	0.7
Expensed materials, parts and supplies (not for resale)	1.1	1.1	1.1	1.1	1.5	1.2	0.5	0.3	0.3	1.5	1.0
Expensed equipment	D	D	D	D	27.7	20.8	D	D	D	D	4.6
Expensed purchase of other materials, parts, and supplies	D	D	D	D	1.1	1.0	D	D	D	D	0.9
Expensed purchased services	1.1	1.0	1.0	1.9	2.3	0.8	0.4	0.5	1.0	1.2	2.3
Expensed purchases of software	1.0	1.7	0.9	0.8	1.2	1.0	1.2	1.9	0.4	1.2	1.2
Purchased electricity and fuels (except motor fuels)	1.3	S	1.2	S	1.3	0.8	S	S	S	S	1.2
Lease and rental payments	0.6	0.5	0.6	0.6	1.4	1.1	0.2	0.4	0.6	1.3	1.4
Purchased repair and maintenance	2.1	3.0	1.2	S	S	4.1	1.5	3.3	S	S	S
Purchased advertising and promotional services	2.4	2.2	2.4	4.1	4.5	1.1	0.7	0.5	1.3	1.2	4.1
Other operating expenses	1.1	1.0	0.4	0.4	1.1	0.6	0.2	0.9	0.6	1.1	0.9
Depreciation and amortization charges	0.9	0.7	0.6	0.4	1.0	0.7	0.2	0.3	0.5	1.1	0.8
Governmental taxes and license fees	8.7	7.4	0.9	0.6	1.1	1.2	1.2	6.9	0.5	1.3	1.2
Access charges	1.8	2.2	1.2	S	S	2.7	1.3	1.7	S	S	S
Universal service contributions (USC) and other similar charges	1.1	1.3	1.3	0.7	1.0	1.0	0.3	1.1	1.4	1.3	0.6
All other operating expenses	1.4	S	S	1.1	1.5	0.8	S	S	S	1.3	0.9
TELECOMMUNICATIONS RESELLERS (NAICS 5173)											
Operating Expenses											
Total	**5.0**	**5.0**	**4.2**	**4.0**	**7.7**	**7.0**	**1.4**	**2.0**	**2.5**	**10.2**	**2.0**
Personnel costs	6.6	6.2	6.7	8.0	8.9	9.2	1.8	2.4	2.6	10.9	4.1
Gross annual payroll	6.7	5.9	4.2	4.5	9.2	9.2	1.7	3.2	1.6	11.7	1.4
Employer's cost for fringe benefits	5.7	4.2	3.6	10.3	15.1	11.5	2.7	2.8	7.2	9.6	3.4
Temporary staff and leased employee expense	18.6	21.8	S	S	S	S	10.6	S	S	S	S
Expensed materials, parts and supplies (not for resale)	14.1	11.0	S	S	S	15.7	5.1	S	S	S	S
Expensed equipment	S	26.0	14.3	S	S	S	S	13.1	S	S	S
Expensed purchase of other materials, parts, and supplies	13.2	S	S	S	S	11.1	S	S	S	S	S
Expensed purchased services	S	S	S	5.6	11.6	12.0	S	S	S	9.8	3.1
Expensed purchases of software	10.7	9.8	10.8	4.7	14.4	20.0	11.1	10.7	7.3	9.8	9.7
Purchased electricity and fuels (except motor fuels)	4.8	6.9	9.3	S	S	S	9.9	5.0	S	S	S
Lease and rental payments	6.0	5.7	5.7	5.4	12.8	16.1	2.9	3.5	1.4	10.7	2.1
Purchased repair and maintenance	S	S	S	S	S	S	S	S	S	S	S
Purchased advertising and promotional services	S	S	S	8.9	14.1	14.7	S	S	S	11.7	4.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	5.4	5.4	4.5	3.9	7.7	6.3	2.0	2.1	2.2	10.1	3.0
Depreciation and amortization charges	4.2	4.3	3.4	S	17.4	S	1.3	2.7	S	S	S
Governmental taxes and license fees	5.6	6.3	5.2	3.4	8.1	S	5.1	4.9	2.9	5.8	S
Access charges	7.1	6.7	6.2	6.2	8.3	S	1.9	1.8	2.2	10.1	S
All other operating expenses	6.1	7.5	5.3	5.6	9.5	6.3	5.5	4.2	2.4	12.3	5.2
SATELLITE TELECOMMUNICATIONS (NAICS 5174)											
Operating Expenses											
Total	**3.7**	**4.2**	**0.9**	**0.8**	**3.4**	**3.2**	**1.0**	**5.1**	**1.1**	**2.1**	**0.9**
Personnel costs	2.0	1.7	1.6	2.1	2.4	3.8	0.7	0.9	0.9	2.0	2.0
Gross annual payroll	2.5	2.2	2.3	2.7	2.4	4.4	0.7	1.0	1.0	2.1	2.4
Employer's cost for fringe benefits	1.0	1.4	2.5	3.1	5.1	5.8	1.1	1.5	1.4	1.5	1.2
Temporary staff and leased employee expense	4.1	3.4	3.3	3.5	S	8.5	2.9	3.2	4.3	S	S
Expensed materials, parts and supplies (not for resale)	S	S	S	12.2	S	S	S	S	S	S	S
Expensed equipment	17.7	1.6	5.7	8.1	7.9	8.2	14.0	5.5	6.5	7.8	4.9
Expensed purchase of other materials, parts, and supplies	S	S	S	13.5	S	S	S	S	S	S	S
Expensed purchased services	4.0	6.1	5.0	4.0	6.3	S	3.2	2.7	3.0	1.9	S
Expensed purchases of software	3.9	3.1	14.5	4.0	2.7	3.2	3.2	5.3	40.1	1.4	1.1
Purchased electricity and fuels (except motor fuels)	5.9	7.4	2.1	5.5	3.9	3.7	2.7	6.1	3.9	6.8	1.0
Lease and rental payments	5.4	5.9	5.7	S	S	S	2.4	3.1	S	S	S
Purchased repair and maintenance	1.5	5.1	3.2	2.9	3.9	3.5	3.6	5.8	3.0	2.1	2.0
Purchased advertising and promotional services	9.6	S	15.3	10.5	11.0	S	S	S	14.8	1.8	S
Other operating expenses	1.4	1.2	1.4	1.0	4.2	3.9	1.1	1.3	1.0	2.3	0.7
Depreciation and amortization charges	1.2	1.2	2.0	1.6	3.4	S	1.0	1.2	1.3	2.0	S
Governmental taxes and license fees	4.7	3.3	4.2	2.8	3.9	4.8	5.3	2.7	2.5	1.8	1.7
Access charges	7.1	5.7	S	4.1	7.2	5.4	2.0	S	S	1.6	2.1
All other operating expenses	1.7	2.1	1.9	S	S	5.2	1.3	1.4	S	S	S
CABLE AND OTHER PROGRAM DISTRIBUTION (NAICS 5175)											
Operating Expenses											
Total	**0.7**	**0.7**	**0.6**	**0.3**	**1.1**	**1.2**	**0.1**	**0.4**	**0.6**	**1.3**	**0.3**
Personnel costs	0.7	0.7	0.7	0.6	1.2	1.1	0.2	0.4	0.4	1.1	0.5
Gross annual payroll	1.0	1.0	0.9	0.8	1.2	1.1	0.2	0.3	0.3	1.0	0.5
Employer's cost for fringe benefits	0.8	0.8	0.9	0.4	1.2	1.2	0.2	0.6	1.1	1.5	0.4
Temporary staff and leased employee expense	2.8	2.3	1.3	2.5	2.1	1.5	1.0	1.5	1.3	1.4	1.5
Expensed materials, parts and supplies (not for resale)	5.5	7.5	6.2	4.5	5.5	5.3	3.5	7.0	1.8	2.3	3.8
Expensed equipment	10.1	S	8.3	13.8	10.0	12.1	S	S	12.2	5.2	2.0
Expensed purchase of other materials, parts, and supplies	6.3	6.7	7.0	5.2	6.0	6.0	0.6	4.5	1.8	2.5	4.3
Expensed purchased services	1.0	1.2	1.0	0.4	1.5	1.4	0.5	0.6	1.4	1.6	0.5
Expensed purchases of software	1.4	4.6	1.3	1.3	3.9	2.6	3.2	6.2	0.7	2.9	3.1
Purchased electricity and fuels (except motor fuels)	1.6	1.4	1.3	1.4	1.7	1.9	0.5	0.8	0.9	1.2	0.4
Lease and rental payments	5.6	5.2	4.9	2.1	3.2	2.7	0.8	0.9	3.6	1.4	0.8
Purchased repair and maintenance	1.4	3.2	3.3	1.0	2.3	2.6	2.0	1.8	3.7	2.9	1.1
Purchased advertising and promotional services	0.7	0.8	0.8	0.7	1.0	1.2	0.2	0.2	0.4	1.4	0.6

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Other operating expenses	0.9	0.8	0.8	0.4	1.1	1.2	0.1	0.4	0.7	1.3	0.3
Depreciation and amortization charges	1.0	0.9	0.8	0.6	1.3	1.4	0.1	0.3	0.7	1.4	0.3
Governmental taxes and license fees	2.3	2.0	2.1	1.2	1.6	1.5	0.9	0.3	1.0	1.2	0.9
Program and production costs	1.4	1.4	1.4	0.7	1.3	1.4	0.1	0.2	1.6	1.3	0.4
All other operating expenses	1.0	0.8	1.1	1.0	1.5	1.8	0.4	1.3	0.6	1.6	1.0
INTERNET SERVICE PROVIDERS, WEB SEARCH PORTALS, AND DATA PROCESSING SERVICES (NAICS 518)											
Operating Expenses											
Total	**2.6**	**3.0**	**1.9**	**1.2**	**3.0**	**1.9**	**2.0**	**1.4**	**2.0**	**2.4**	**1.8**
Personnel costs	3.4	3.2	2.0	1.8	2.9	2.4	1.6	1.8	1.7	2.2	1.6
Gross annual payroll	3.7	3.3	2.3	1.9	2.9	2.5	1.5	1.7	2.0	2.3	1.7
Employer's cost for fringe benefits	3.9	4.4	2.1	3.1	4.0	2.4	3.3	3.6	2.9	2.6	3.0
Temporary staff and leased employee expense	6.3	7.9	5.7	5.3	5.3	4.7	6.1	4.0	3.8	5.8	3.1
Expensed materials, parts and supplies (not for resale)	6.8	8.5	5.1	11.4	15.9	14.1	9.3	9.4	7.1	7.7	7.4
Expensed equipment	12.4	7.7	8.0	7.9	12.4	10.6	18.6	3.8	3.9	5.9	6.1
Expensed purchase of other materials, parts, and supplies	8.5	11.3	6.3	16.4	22.1	20.6	11.7	13.6	8.7	10.5	8.1
Expensed purchased services	6.6	7.1	5.5	4.1	4.6	2.6	2.7	3.5	3.3	3.0	3.0
Expensed purchases of software	13.3	13.9	10.3	6.0	6.2	9.0	6.4	16.3	5.0	4.1	4.1
Purchased electricity and fuels (except motor fuels)	18.1	18.5	15.5	21.2	16.7	10.3	3.3	4.7	10.1	5.6	4.6
Lease and rental payments	10.9	10.5	6.2	4.8	6.2	4.7	3.4	4.5	4.1	4.6	3.7
Purchased repair and maintenance	9.2	S	5.4	4.7	3.8	3.2	S	S	3.3	4.1	2.1
Purchased advertising and promotional services	9.9	11.5	10.4	7.4	4.8	4.2	6.2	1.9	6.1	3.6	3.8
Other operating expenses	3.5	3.9	3.2	3.0	4.9	2.8	3.3	1.4	3.2	3.5	3.5
Depreciation and amortization charges	6.1	7.0	5.3	5.9	5.7	3.6	4.8	3.0	5.2	4.1	2.5
Governmental taxes and license fees	7.8	8.0	5.4	6.5	6.9	7.1	8.5	5.1	6.3	10.0	6.6
All other operating expenses	4.1	4.1	3.4	3.4	6.0	3.3	3.4	1.8	3.4	4.2	4.7
INTERNET SERVICE PROVIDERS (NAICS 518111)											
Operating Expenses											
Total	**7.2**	**7.4**	**6.3**	**6.7**	**5.2**	**3.7**	**2.7**	**4.7**	**3.2**	**2.9**	**3.6**
Personnel costs	13.6	12.0	12.5	10.0	9.4	8.7	3.2	4.1	4.8	3.4	4.6
Gross annual payroll	13.3	12.0	12.6	10.7	9.8	10.1	3.3	4.6	4.7	3.6	5.8
Employer's cost for fringe benefits	10.7	9.9	S	12.0	12.2	8.8	3.4	S	S	3.5	4.3
Temporary staff and leased employee expense	26.2	27.6	21.0	13.1	7.6	4.8	4.2	3.8	5.5	4.2	7.2
Expensed materials, parts and supplies (not for resale)	S	S	S	S	S	S	S	S	S	S	S
Expensed equipment	23.0	S	S	7.7	9.7	7.2	S	S	S	3.1	5.7
Expensed purchase of other materials, parts, and supplies	S	S	S	S	S	S	S	S	S	S	S
Expensed purchased services	9.4	7.1	6.5	8.6	5.2	5.1	3.0	3.8	3.2	2.5	2.2
Expensed purchases of software	23.5	25.2	S	22.3	18.8	9.2	7.0	S	S	3.8	17.7
Purchased electricity and fuels (except motor fuels)	27.0	12.7	18.7	10.8	23.0	17.4	39.4	7.5	10.4	5.6	3.9
Lease and rental payments	S	10.0	S	18.5	15.8	21.6	S	S	S	6.0	7.2
Purchased repair and maintenance	22.4	11.9	11.9	4.6	6.5	8.5	9.0	6.0	12.0	3.3	4.3

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	9.0	8.9	10.1	12.3	5.4	4.9	2.5	2.6	3.1	2.9	1.8
Other operating expenses	7.1	10.4	7.3	7.8	5.2	3.9	3.6	5.7	5.3	3.9	4.1
Depreciation and amortization charges	16.3	S	17.6	9.6	7.7	6.5	S	S	14.6	3.1	3.9
Governmental taxes and license fees	6.5	6.7	7.3	17.1	S	12.6	1.9	1.3	41.9	S	S
All other operating expenses	6.1	6.2	5.8	9.3	6.5	4.2	2.8	5.5	8.3	4.3	4.9
WEB SEARCH PORTALS (NAICS 518112)											
Operating Expenses											
Total	**4.6**	**3.3**	**4.3**	**2.5**	**7.4**	**3.6**	**1.3**	**1.5**	**2.9**	**7.6**	**4.6**
Personnel costs	1.6	1.5	1.4	1.5	3.9	2.7	0.7	1.2	2.0	5.9	2.1
Gross annual payroll	2.4	1.9	1.4	1.6	4.3	2.6	1.1	1.0	2.2	6.8	2.2
Employer's cost for fringe benefits	1.9	S	3.4	1.9	3.3	3.4	S	S	7.0	4.0	2.9
Temporary staff and leased employee expense	1.5	3.5	12.7	1.9	3.5	2.7	5.5	8.0	11.5	6.7	4.0
Expensed materials, parts and supplies (not for resale)	2.2	S	2.7	2.7	4.7	3.1	S	S	1.7	11.9	3.0
Expensed equipment	D	S	S	3.1	6.3	3.0	D	S	S	21.6	2.9
Expensed purchase of other materials, parts, and supplies	D	S	3.9	4.1	5.2	4.6	D	S	5.9	4.1	9.6
Expensed purchased services	14.5	14.0	13.0	10.2	13.8	3.0	1.3	1.4	3.0	6.4	15.5
Expensed purchases of software	13.0	10.8	1.4	2.2	12.5	2.8	1.3	11.3	1.7	12.0	26.2
Purchased electricity and fuels (except motor fuels)	D	D	D	4.3	3.7	2.4	D	D	D	5.7	3.8
Lease and rental payments	4.3	S	7.4	6.2	4.4	5.0	S	S	11.3	13.7	5.4
Purchased repair and maintenance	2.3	S	1.1	2.6	3.0	2.9	S	S	3.8	14.2	3.2
Purchased advertising and promotional services	D	D	D	15.9	17.2	3.1	D	D	D	6.6	19.4
Other operating expenses	6.7	S	7.3	4.6	13.0	7.9	S	S	4.6	13.9	6.4
Depreciation and amortization charges	1.5	S	2.8	2.1	3.5	3.2	S	S	4.1	5.7	2.0
Governmental taxes and license fees	9.6	13.3	4.3	2.9	3.4	28.8	5.1	12.1	6.5	8.1	12.9
All other operating expenses	8.8	S	9.4	5.8	17.7	9.9	S	S	5.5	18.6	8.0
DATA PROCESSING, HOSTING, AND RELATED SERVICES (NAICS 5182)											
Operating Expenses											
Total	**3.4**	**3.8**	**2.1**	**1.7**	**3.9**	**2.5**	**2.5**	**1.9**	**2.3**	**3.3**	**2.5**
Personnel costs	4.4	4.3	2.4	1.9	3.6	2.7	1.9	2.2	2.1	3.0	2.1
Gross annual payroll	4.6	4.3	3.0	2.2	3.6	2.8	1.7	2.2	2.4	3.2	2.0
Employer's cost for fringe benefits	6.0	6.3	2.7	3.8	5.1	2.4	4.4	4.4	3.3	3.3	3.7
Temporary staff and leased employee expense	8.9	9.8	5.8	6.4	5.8	5.9	6.5	4.9	4.0	6.8	4.2
Expensed materials, parts and supplies (not for resale)	6.0	9.2	4.5	12.6	17.7	15.3	9.6	10.1	7.8	6.9	3.9
Expensed equipment	14.2	7.1	6.3	9.6	13.7	12.2	21.6	4.3	6.0	6.0	7.5
Expensed purchase of other materials, parts, and supplies	6.6	12.0	5.3	17.7	26.0	23.0	11.7	14.2	9.2	9.3	3.8
Expensed purchased services	8.0	8.5	5.3	4.2	5.3	3.7	3.8	4.7	3.8	4.2	3.6
Expensed purchases of software	15.0	15.7	11.3	6.7	6.8	9.3	7.3	17.7	5.2	4.7	4.1
Purchased electricity and fuels (except motor fuels)	21.6	24.6	20.9	22.8	19.4	12.3	6.9	6.3	9.3	5.8	4.9
Lease and rental payments	12.2	13.4	7.0	4.8	6.9	4.5	4.6	5.7	4.3	5.1	4.0
Purchased repair and maintenance	10.2	11.4	5.8	5.2	4.2	3.6	3.6	3.7	3.5	4.6	2.2

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	9.8	10.6	9.2	6.4	6.3	15.2	10.1	2.8	10.7	8.4	8.0
Other operating expenses	4.1	4.7	3.4	3.7	6.6	3.9	4.4	1.9	3.9	4.8	5.1
Depreciation and amortization charges	8.3	7.4	6.1	7.2	7.2	4.4	5.5	2.9	4.6	5.3	3.1
Governmental taxes and license fees	9.3	8.6	6.6	8.0	8.2	9.2	11.3	7.0	6.3	11.4	7.8
All other operating expenses	4.5	5.3	3.9	4.5	8.3	5.0	4.7	2.3	4.4	5.5	6.5
OTHER INFORMATION SERVICES (NAICS 519)											
Operating Expenses											
Total	**2.0**	**1.5**	**1.2**	**1.4**	**2.9**	**2.3**	**0.9**	**1.4**	**1.3**	**2.3**	**1.2**
Personnel costs	2.5	2.0	1.8	1.8	2.4	2.1	1.0	0.9	1.1	2.4	1.9
Gross annual payroll	2.8	2.1	1.8	1.9	2.4	2.3	1.2	0.8	1.3	2.4	2.3
Employer's cost for fringe benefits	2.6	2.6	2.5	2.6	2.3	3.0	1.0	2.1	1.7	3.0	2.0
Temporary staff and leased employee expense	8.8	12.0	4.4	5.7	9.7	13.6	17.7	11.2	6.7	4.7	5.1
Expensed materials, parts and supplies (not for resale)	4.7	7.9	6.4	4.6	5.9	5.7	6.1	3.0	4.6	4.5	5.0
Expensed equipment	7.8	19.7	6.7	S	S	5.6	17.8	12.9	S	S	S
Expensed purchase of other materials, parts, and supplies	5.1	6.2	7.3	4.5	7.1	7.4	5.0	2.7	6.7	7.4	7.2
Expensed purchased services	9.3	9.4	6.7	5.5	6.9	5.5	1.5	3.1	1.7	3.2	2.7
Expensed purchases of software	10.6	5.5	7.3	6.5	11.9	9.4	17.6	8.3	4.5	6.5	4.1
Purchased electricity and fuels (except motor fuels)	7.4	7.4	6.1	6.0	8.4	6.7	5.2	3.6	4.2	4.6	3.9
Lease and rental payments	3.6	3.7	2.2	2.4	2.5	1.8	1.4	2.4	1.4	3.1	2.0
Purchased repair and maintenance	3.2	3.1	3.3	3.6	14.4	4.8	2.1	2.9	4.5	5.9	10.9
Purchased advertising and promotional services	S	S	26.2	21.5	21.0	19.0	S	S	4.5	4.8	2.3
Other operating expenses	3.9	3.0	2.8	2.1	3.5	3.4	2.1	2.4	2.4	2.3	1.7
Depreciation and amortization charges	2.8	3.0	2.9	3.1	4.3	3.2	0.8	2.5	1.9	3.8	2.6
Governmental taxes and license fees	S	6.3	4.6	9.8	11.3	14.4	S	3.0	6.8	6.2	5.7
All other operating expenses	5.4	3.9	3.4	2.7	3.5	3.8	2.8	2.7	2.7	2.3	2.0
NEWS SYNDICATES (NAICS 51911)											
Operating Expenses											
Total	**4.1**	**3.5**	**2.9**	**2.7**	**4.5**	**3.9**	**2.1**	**1.2**	**3.0**	**3.7**	**1.6**
Personnel costs	5.5	4.1	3.8	2.7	5.4	4.4	2.1	1.0	3.2	4.1	2.3
Gross annual payroll	6.5	4.5	3.9	3.4	6.1	4.9	2.5	1.0	3.6	4.0	2.7
Employer's cost for fringe benefits	4.5	4.2	5.5	5.1	4.1	4.0	1.0	2.6	2.2	4.9	1.1
Temporary staff and leased employee expense	S	S	15.2	7.2	4.9	4.8	S	S	22.6	7.0	1.2
Expensed materials, parts and supplies (not for resale)	5.5	16.7	26.2	21.4	19.5	17.4	23.7	6.9	14.1	9.5	6.5
Expensed equipment	12.2	14.1	21.8	S	25.3	27.5	15.1	8.5	S	S	17.3
Expensed purchase of other materials, parts, and supplies	5.2	S	S	18.1	22.2	12.9	S	S	S	11.9	9.9
Expensed purchased services	3.6	6.7	3.7	4.8	4.5	4.5	3.8	3.7	2.4	4.9	1.7
Expensed purchases of software	6.6	S	D	4.6	5.1	8.5	S	D	D	5.5	5.4
Purchased electricity and fuels (except motor fuels)	6.9	6.0	D	6.6	6.2	4.0	1.6	D	D	6.8	2.7
Lease and rental payments	5.5	5.7	5.6	5.0	4.6	4.5	1.0	1.6	2.0	3.8	2.1
Purchased repair and maintenance	4.0	5.0	5.3	7.5	5.7	5.0	3.2	2.5	5.4	7.4	1.6

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Purchased advertising and promotional services	7.8	S	8.4	6.2	S	19.3	S	S	17.9	S	S
Other operating expenses	4.2	S	3.0	3.8	4.6	4.2	S	S	4.0	4.3	1.4
Depreciation and amortization charges	4.5	4.6	3.3	4.4	4.9	4.7	1.7	2.0	3.0	4.1	1.2
Governmental taxes and license fees	S	S	S	S	S	15.5	S	S	S	S	S
All other operating expenses	4.5	S	3.2	3.7	4.9	4.2	S	S	4.0	4.5	1.4
LIBRARIES AND ARCHIVES (NAICS 51912)											
Operating Expenses											
Total	**3.7**	**3.5**	**3.0**	**2.9**	**6.1**	**4.0**	**1.9**	**1.6**	**1.3**	**5.5**	**3.3**
Personnel costs	4.2	3.6	3.5	3.1	5.5	4.3	1.5	1.2	1.3	5.9	3.9
Gross annual payroll	4.5	4.0	3.7	3.0	5.6	4.6	1.6	1.2	1.7	5.8	4.3
Employer's cost for fringe benefits	5.0	4.4	4.5	4.1	5.3	5.5	1.9	1.9	2.5	6.5	3.3
Temporary staff and leased employee expense	12.4	S	14.3	16.2	S	S	S	S	7.6	S	S
Expensed materials, parts and supplies (not for resale)	7.2	4.3	4.7	4.5	8.1	7.6	5.5	3.8	4.7	8.3	8.1
Expensed equipment	13.6	15.2	13.0	14.3	12.0	7.8	31.8	9.6	17.2	7.8	12.8
Expensed purchase of other materials, parts, and supplies	7.4	4.1	4.9	4.1	8.2	8.2	4.9	3.5	4.4	10.3	8.2
Expensed purchased services	6.3	5.9	3.7	3.6	9.9	5.6	4.4	3.0	1.9	8.4	6.1
Expensed purchases of software	13.5	10.0	17.2	15.9	23.5	18.9	32.5	30.0	14.0	10.4	6.5
Purchased electricity and fuels (except motor fuels)	9.2	9.4	8.3	7.2	10.7	9.0	7.2	4.4	5.2	6.9	5.3
Lease and rental payments	9.4	10.5	5.7	5.3	7.1	5.8	4.3	3.8	1.7	10.1	4.7
Purchased repair and maintenance	6.7	5.2	6.4	6.5	24.5	8.4	5.1	6.5	8.3	9.9	22.5
Purchased advertising and promotional services	17.5	S	18.2	19.3	S	S	S	S	10.5	S	S
Other operating expenses	8.6	8.9	7.0	5.7	7.9	7.4	4.7	4.3	4.1	5.5	4.0
Depreciation and amortization charges	12.6	13.8	13.2	10.8	12.1	9.2	4.0	4.6	5.8	5.9	8.3
Governmental taxes and license fees	19.2	14.2	19.1	19.5	S	S	42.2	10.8	39.4	S	S
All other operating expenses	10.4	10.6	7.9	6.5	7.7	8.5	5.2	4.6	5.3	5.8	5.2
ALL OTHER INFORMATION SERVICES (NAICS 51919)											
Operating Expenses											
Total	**5.9**	**4.5**	**3.5**	**2.8**	**4.0**	**3.2**	**2.9**	**3.0**	**2.1**	**3.3**	**1.9**
Personnel costs	4.6	3.6	3.3	2.6	4.4	3.6	2.9	1.9	1.8	3.4	3.3
Gross annual payroll	5.2	4.1	3.7	2.9	5.0	3.9	2.9	1.9	2.0	3.6	4.1
Employer's cost for fringe benefits	4.9	4.9	3.0	4.2	3.6	3.4	2.4	3.4	2.4	2.9	3.9
Temporary staff and leased employee expense	13.7	9.3	3.8	5.0	6.6	4.5	31.3	5.6	4.5	3.9	7.5
Expensed materials, parts and supplies (not for resale)	20.7	S	12.9	S	S	S	S	S	S	S	S
Expensed equipment	3.5	S	3.5	S	S	S	S	S	S	S	S
Expensed purchase of other materials, parts, and supplies	S	S	27.0	14.6	11.5	14.3	S	S	45.1	12.0	11.2
Expensed purchased services	20.9	21.7	16.3	14.5	13.6	10.5	3.2	4.4	3.0	4.5	3.5
Expensed purchases of software	26.8	14.4	S	S	4.6	4.6	51.3	S	S	S	2.7
Purchased electricity and fuels (except motor fuels)	5.9	5.7	S	6.5	4.9	3.9	1.0	S	S	3.7	3.6
Lease and rental payments	S	4.4	3.9	4.4	4.6	4.3	S	3.2	4.2	4.0	3.7
Purchased repair and maintenance	S	6.6	3.5	5.3	7.3	4.3	S	2.8	3.8	6.6	5.5
Purchased advertising and promotional services	S	S	S	29.5	S	28.6	S	S	S	S	S
Other operating expenses	S	5.7	5.2	5.8	6.0	5.8	S	5.7	3.6	3.3	4.4
Depreciation and amortization charges	S	3.1	3.7	3.8	4.4	3.8	S	3.4	0.7	5.2	4.4
Governmental taxes and license fees	S	13.4	5.8	4.4	4.5	9.4	S	9.5	3.6	7.0	15.6
All other operating expenses	12.3	9.6	9.7	9.9	7.3	7.6	4.6	7.2	5.0	3.5	5.5

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-4.1. Finance and Insurance (NAICS 52) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
52	Finance and insurance[1]	0.8	0.9	NA	NA	NA	NA	0.4	NA	NA	NA	NA
521	Monetary authorities-central banks	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
522	Credit intermediation and related activities	1.5	1.4	NA	NA	NA	NA	0.5	NA	NA	NA	NA
5221	Depository credit intermediation	3.8	3.8	NA	NA	NA	NA	0.9	NA	NA	NA	NA
52211	Commercial banking	4.7	4.5	NA	NA	NA	NA	1.2	NA	NA	NA	NA
52212	Savings institutions	4.7	3.9	NA	NA	NA	NA	1.7	NA	NA	NA	NA
52213	Credit unions	4.0	4.0	NA	NA	NA	NA	1.2	NA	NA	NA	NA
52219	Other depository credit intermediation	10.7	12.6	NA	NA	NA	NA	1.6	NA	NA	NA	NA
5222	Nondepository credit intermediation	1.1	S	NA	NA	NA	NA	S	NA	NA	NA	NA
52221	Credit card issuing	0.7	0.6	NA	NA	NA	NA	0.1	NA	NA	NA	NA
52222	Sales financing	4.2	3.0	NA	NA	NA	NA	1.8	NA	NA	NA	NA
52229	Other nondepository credit intermediation	1.5	S	NA	NA	NA	NA	S	NA	NA	NA	NA
522291	Consumer lending	12.5	13.5	NA	NA	NA	NA	1.2	NA	NA	NA	NA
522292	Real estate credit	7.6	5.8	NA	NA	NA	NA	1.5	NA	NA	NA	NA
522293	International trade financing	S	23.4	NA	NA	NA	NA	S	NA	NA	NA	NA
522294	Secondary market financing	0.2	S	NA	NA	NA	NA	S	NA	NA	NA	NA
522298	All other nondepository credit intermediation	4.5	5.2	NA	NA	NA	NA	1.5	NA	NA	NA	NA
5223	Activities related to credit intermediation	4.2	3.6	NA	NA	NA	NA	1.7	NA	NA	NA	NA
52231	Mortgage and nonmortgage loan brokers	10.9	7.7	NA	NA	NA	NA	4.0	NA	NA	NA	NA
52232	Financial transaction processing, reserve, and clearinghouse activities	3.6	4.3	NA	NA	NA	NA	1.4	NA	NA	NA	NA
52239	Other activities related to credit intermediation	9.5	8.8	NA	NA	NA	NA	5.9	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	1.3	1.1	NA	NA	NA	NA	0.4	NA	NA	NA	NA
523x	Securities, commodity contracts, and other financial investment activities[2]	1.4	1.2	1.8	Z	1.2	1.1	0.5	1.5	1.2	1.5	0.7
5231	Securities and commodity contracts intermediation and brokerage	1.5	1.5	3.2	Z	1.2	0.9	0.4	2.9	1.7	1.3	0.6
52311	Investment banking and securities dealing	1.6	1.5	3.5	Z	1.8	1.4	0.4	3.6	2.0	2.0	1.5
52312	Securities brokerage	2.2	2.0	3.8	Z	1.4	1.2	0.8	4.6	1.7	1.5	0.7
52313	Commodity contracts dealing	5.0	4.7	3.8	Z	7.4	5.7	3.1	3.3	3.4	7.3	7.6
52314	Commodity contracts brokerage	5.1	5.2	2.3	Z	S	2.9	2.0	2.4	2.8	S	S
5232	Securities and commodity exchange	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
5239	Other financial investment activities	2.0	1.7	NA	NA	NA	NA	0.6	NA	NA	NA	NA
5239x	Other financial investment activitie[3]	2.4	2.0	2.0	Z	2.0	1.9	0.8	1.1	1.8	3.0	2.1
52391	Miscellaneous intermediation	5.5	6.1	NA	NA	NA	NA	1.2	NA	NA	NA	NA
52392	Portfolio management	2.4	2.0	1.9	Z	2.4	2.5	0.9	1.0	1.8	3.4	2.0
52393	Investment advice	5.5	4.9	5.8	Z	5.3	4.0	2.1	3.2	3.6	5.0	6.7
52399	All other financial investment activities	3.7	3.0	NA	NA	NA	NA	1.0	NA	NA	NA	NA
523991	Trust, fiduciary, and custody activities	0.9	1.0	NA	NA	NA	NA	0.7	NA	NA	NA	NA
523999	Miscellaneous financial investment activities	13.9	11.4	NA	NA	NA	NA	2.9	NA	NA	NA	NA
524	Insurance carriers and related activities	1.3	1.4	NA	NA	NA	NA	0.7	NA	NA	NA	NA
5241	Insurance carriers	1.5	1.6	NA	NA	NA	NA	0.7	NA	NA	NA	NA
52411	Direct life, health, and medical insurance carriers	2.0	2.2	NA	NA	NA	NA	0.9	NA	NA	NA	NA
524113	Direct life insurance carriers	2.2	2.5	NA	NA	NA	NA	1.0	NA	NA	NA	NA
524114	Direct health and medical insurance carriers	2.8	3.1	NA	NA	NA	NA	1.1	NA	NA	NA	NA
52412	Direct insurance (except life, health, and medical) carriers	1.4	1.5	NA	NA	NA	NA	0.6	NA	NA	NA	NA
524126	Direct property and casualty insurance carriers	1.4	1.5	NA	NA	NA	NA	0.6	NA	NA	NA	NA
524127	Direct title insurance carriers	2.8	3.8	NA	NA	NA	NA	2.2	NA	NA	NA	NA
524128	Other direct insurance (except life, health, and medical) carriers	6.2	5.6	NA	NA	NA	NA	1.2	NA	NA	NA	NA
52413	Reinsurance carriers	3.3	2.3	NA	NA	NA	NA	1.0	NA	NA	NA	NA
5242	Agencies, brokerages, and other insurance related activities	3.0	3.8	NA	NA	NA	NA	1.3	NA	NA	NA	NA
52421	Insurance agencies and brokerages	4.2	5.2	NA	NA	NA	NA	1.5	NA	NA	NA	NA
52429	Other insurance related activities	2.7	2.5	NA	NA	NA	NA	1.8	NA	NA	NA	NA
524291	Claims adjusting	4.5	6.1	NA	NA	NA	NA	2.3	NA	NA	NA	NA
524292	Third party administration of insurance and pension funds	3.1	3.0	NA	NA	NA	NA	0.9	NA	NA	NA	NA
524298	All other insurance related activities	7.3	15.4	NA	NA	NA	NA	18.7	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[2]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

[3]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-4.2. Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523) – Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
523x	Securities, commodity contracts, and other financial investment activities[1]	9.2	10.7	7.9	7.4	7.2	7.7	2.4	2.9	4.7	7.3	4.7
5231	Securities and commodity contracts intermediation and brokerage	9.4	8.6	6.2	15.6	13.0	18.1	3.2	2.3	4.3	5.1	4.8
52311	Investment banking and securities dealing	23.1	17.1	13.5	S	S	S	5.2	2.0	S	S	S
52312	Securities brokerage	8.6	12.7	7.8	7.2	8.0	11.0	4.4	2.9	2.0	8.3	3.8
52313	Commodity contracts dealing	20.1	21.7	11.3	8.0	S	4.9	2.0	23.9	2.4	S	S
52314	Commodity contracts brokerage	5.9	5.0	5.1	29.8	18.0	17.8	0.8	1.7	41.9	11.4	2.3
5239x	Other financial investment activities[2]	12.9	15.7	11.5	8.9	9.4	8.6	3.1	4.0	5.1	9.3	6.0
52392	Portfolio management	13.9	17.1	12.3	9.1	10.4	9.5	3.5	4.3	5.3	12.6	6.1
52393	Investment advice	9.1	8.4	11.3	17.2	19.5	20.9	2.8	3.2	8.4	8.4	6.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

[2]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-4.3. Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
INVESTMENT BANKING AND SECURITIES DEALING AND BROKERAGE (NAICS 5231Y)[1]											
Operating Revenue											
Total	1.5	1.6	3.4	Z	1.2	0.9	0.4	3.2	1.7	1.4	0.7
Sources of Revenue											
Securities origination products	3.0	2.9	2.2	1.6	2.0	1.8	0.8	1.6	0.8	1.8	1.5
Brokering and dealing products – debt instruments	2.0	1.6	2.0	1.3	1.6	1.7	1.2	2.1	0.9	1.3	0.6
Brokering and dealing products – equities	1.8	2.2	3.9	3.4	2.8	2.5	0.9	3.8	1.1	2.4	1.7
Brokering and dealing products – derivative contracts	2.4	2.0	1.9	2.8	S	S	0.5	2.2	1.6	S	S
Brokering and dealing investment company securities	4.5	4.3	3.1	4.2	5.2	4.8	2.3	2.2	2.8	3.1	1.2
Repurchase agreements – net gains (losses)	1.7	1.2	18.1	-16.6	S	1.9	0.9	63.1	9.4	S	S
Trading debt instruments on own account – net gains (losses)	10.3	21.8	-2.6	-6.7	1.9	6.0	24.6	2.2	54.3	2.8	6.3
Trading equities on own account – net gains (losses)	S	S	-9.8	S	9.0	2.6	S	S	S	S	8.8
Trading derivative contracts on own account – net gains (losses)	22.8	S	20.3	2.6	13.7	3.2	S	S	10.0	31.3	5.5
Financial planning and investment management services for individua	3.5	3.4	2.1	1.9	1.7	1.8	1.8	1.7	1.2	2.0	1.4
Financial planning and investment management services for businesse	2.4	3.2	3.2	4.5	7.5	6.5	2.1	2.3	2.6	5.1	3.9
Financial planning and investment management services for governments	S	S	S	8.4	S	S	S	S	S	S	S
All other operating revenue	1.8	1.7	1.1	0.7	1.5	1.5	0.8	0.7	0.7	2.2	2.3
COMMODITY CONTRACTS DEALING AND BROKERAGE (NAICS 5231X)[2]											
Operating Revenue											
Total	3.6	3.0	2.1	Z	5.0	3.8	2.1	1.2	2.2	5.6	5.2
Sources of Revenue											
Brokering and dealing products – derivative contracts	3.3	2.5	3.4	4.7	10.3	13.2	2.2	2.1	3.1	4.8	2.9
Brokering and dealing products – equities	16.0	17.6	11.9	2.6	S	S	2.9	3.2	17.7	S	S
Brokering and dealing foreign currency fees - wholesale	3.3	3.8	3.4	15.5	24.7	S	1.8	3.0	10.4	4.5	S
Brokering and dealing other financial instruments	19.4	15.8	14.7	5.3	10.7	12.8	3.1	3.3	5.1	5.2	1.6
Trading derivative contracts on own account – net gains (losses)	11.4	12.7	8.6	7.1	8.1	S	8.7	3.8	6.2	13.1	S
Trading foreign currency on own account – net gains (losses)	8.7	12.9	13.1	5.5	11.8	9.1	4.7	4.8	8.9	54.9	11.6
Management of financial market clearing products	10.2	7.5	10.3	5.6	10.5	3.8	4.3	3.4	11.1	6.1	8.7
All other operating revenue	4.4	5.6	5.0	2.9	S	5.6	3.6	3.8	3.6	S	S
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239X)[3]											
Operating Revenue											
Total	2.4	2.0	2.0	Z	2.0	1.9	0.8	1.1	1.8	3.0	2.1
Sources of Revenue											
Financial planning and investment management services for individua	2.8	2.5	3.2	3.5	2.7	2.7	1.0	1.3	2.2	4.3	2.8
Financial planning and investment management services for businesse	3.9	4.2	2.9	3.1	3.0	3.7	2.5	1.6	2.6	4.5	2.8
Financial planning and investment management services for governments	11.2	9.6	7.2	4.9	6.6	8.9	4.6	3.0	3.2	6.3	16.6
Brokering and dealing products – equities	4.0	3.3	3.0	2.9	3.0	3.7	3.3	3.7	1.9	3.5	4.0
Trust products	4.7	3.8	6.3	8.5	7.9	4.6	2.0	2.7	3.5	4.4	10.6
All other operating revenue	5.3	5.0	5.9	4.4	6.2	5.0	2.5	3.9	3.5	3.9	5.2

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 52311 (Investment banking and securities dealing) and NAICS 52312 (Securities brokerage).

[2]Includes NAICS 52313 (Commodity contracts dealing) and NAICS 52314 (Commodity contracts brokerage).

[3]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-4.4. Finance and Insurance (NAICS 52) – Estimated Coefficients of Variation for Estimated Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
52	Finance and insurance[1]	0.8	0.7	NA	NA	NA	NA	0.4	NA	NA	NA	NA
521	Monetary authorities-central banks	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
522	Credit intermediation and related activities	1.5	1.3	NA	NA	NA	NA	0.4	NA	NA	NA	NA
5221	Depository credit intermediation	3.3	2.9	NA	NA	NA	NA	1.0	NA	NA	NA	NA
52211	Commercial banking	4.3	3.5	NA	NA	NA	NA	1.3	NA	NA	NA	NA
52212	Savings institutions	6.1	5.1	NA	NA	NA	NA	2.3	NA	NA	NA	NA
52213	Credit unions	3.1	3.5	NA	NA	NA	NA	0.9	NA	NA	NA	NA
52219	Other depository credit intermediation	11.1	13.7	NA	NA	NA	NA	1.9	NA	NA	NA	NA
5222	Nondepository credit intermediation	1.4	S	NA	NA	NA	NA	S	NA	NA	NA	NA
52221	Credit card issuing	0.7	0.7	NA	NA	NA	NA	0.1	NA	NA	NA	NA
52222	Sales financing	4.8	4.5	NA	NA	NA	NA	2.1	NA	NA	NA	NA
52229	Other nondepository credit intermediation	1.8	S	NA	NA	NA	NA	S	NA	NA	NA	NA
522291	Consumer lending	12.0	10.5	NA	NA	NA	NA	1.8	NA	NA	NA	NA
522292	Real estate credit	9.7	9.1	NA	NA	NA	NA	1.3	NA	NA	NA	NA
522293	International trade financing	23.1	19.7	NA	NA	NA	NA	2.5	NA	NA	NA	NA
522294	Secondary market financing	0.1	S	NA	NA	NA	NA	S	NA	NA	NA	NA
522298	All other nondepository credit intermediation	5.6	7.1	NA	NA	NA	NA	1.3	NA	NA	NA	NA
5223	Activities related to credit intermediation	4.6	3.2	NA	NA	NA	NA	1.9	NA	NA	NA	NA
52231	Mortgage and nonmortgage loan brokers	13.9	8.4	NA	NA	NA	NA	5.1	NA	NA	NA	NA
52232	Financial transaction processing, reserve, and clearinghouse activities	2.0	2.1	NA	NA	NA	NA	0.9	NA	NA	NA	NA
52239	Other activities related to credit intermediation	9.1	8.8	NA	NA	NA	NA	5.6	NA	NA	NA	NA
523	Securities, commodity contracts, and other financial investment activities	1.2	1.2	NA	NA	NA	NA	0.6	NA	NA	NA	NA
523x	Securities, commodity contracts, and other financial investment activities[2]	1.4	1.3	1.0	0.3	1.2	1.1	0.6	0.6	0.8	1.6	0.8
5231	Securities and commodity contracts intermediation and brokerage	1.4	1.5	1.1	0.3	1.3	0.9	0.5	0.9	0.8	1.7	0.8
52311	Investment banking and securities dealing	1.5	1.4	0.8	0.3	1.9	1.5	0.3	1.2	0.7	2.6	1.4
52312	Securities brokerage	2.7	2.7	1.8	0.8	1.4	1.4	1.0	1.2	1.1	1.8	0.7
52313	Commodity contracts dealing	5.2	5.4	4.9	3.6	3.2	2.9	1.9	2.8	2.3	5.6	2.7
52314	Commodity contracts brokerage	5.8	5.4	2.5	0.8	S	S	1.7	2.3	2.4	S	S
5232	Securities and commodity exchange	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
5239	Other financial investment activities	2.0	1.7	NA	NA	NA	NA	1.0	NA	NA	NA	NA
5239x	Other financial investment activitie[3]	2.7	2.2	1.9	1.4	1.5	2.4	1.2	0.7	1.6	2.9	2.2
52391	Miscellaneous intermediation	4.0	4.6	NA	NA	NA	NA	1.3	NA	NA	NA	NA
52392	Portfolio management	2.6	2.1	2.0	1.4	1.8	3.4	1.4	0.8	1.7	3.2	2.6
52393	Investment advice	6.1	5.1	4.5	3.1	4.5	4.7	1.3	1.9	2.3	5.1	2.7
52399	All other financial investment activities	3.9	3.5	NA	NA	NA	NA	1.0	NA	NA	NA	NA
523991	Trust, fiduciary, and custody activities	1.3	1.4	NA	NA	NA	NA	0.4	NA	NA	NA	NA
523999	Miscellaneous financial investment activities	14.0	14.9	NA	NA	NA	NA	3.1	NA	NA	NA	NA
524	Insurance carriers and related activities	1.2	1.1	NA	NA	NA	NA	0.6	NA	NA	NA	NA
5241	Insurance carriers	1.4	1.2	NA	NA	NA	NA	0.6	NA	NA	NA	NA
52411	Direct life, health, and medical insurance carriers	1.8	1.7	NA	NA	NA	NA	0.3	NA	NA	NA	NA
524113	Direct life insurance carriers	3.0	2.9	NA	NA	NA	NA	0.3	NA	NA	NA	NA
524114	Direct health and medical insurance carriers	2.1	2.0	NA	NA	NA	NA	0.5	NA	NA	NA	NA
52412	Direct insurance (except life, health, and medical) carriers	1.7	1.7	NA	NA	NA	NA	2.1	NA	NA	NA	NA
524126	Direct property and casualty insurance carriers	1.9	1.8	NA	NA	NA	NA	2.2	NA	NA	NA	NA
524127	Direct title insurance carriers	3.2	4.0	NA	NA	NA	NA	1.9	NA	NA	NA	NA
524128	Other direct insurance (except life, health, and medical) carriers	10.0	9.3	NA	NA	NA	NA	0.9	NA	NA	NA	NA
52413	Reinsurance carriers	13.3	7.3	NA	NA	NA	NA	3.8	NA	NA	NA	NA
5242	Agencies, brokerages, and other insurance related activities	3.3	3.1	NA	NA	NA	NA	0.9	NA	NA	NA	NA
52421	Insurance agencies and brokerages	4.3	4.2	NA	NA	NA	NA	1.2	NA	NA	NA	NA
52429	Other insurance related activities	3.0	3.0	NA	NA	NA	NA	0.8	NA	NA	NA	NA
524291	Claims adjusting	4.5	5.6	NA	NA	NA	NA	2.5	NA	NA	NA	NA
524292	Third party administration of insurance and pension funds	3.7	3.6	NA	NA	NA	NA	0.8	NA	NA	NA	NA
524298	All other insurance related activities	9.0	9.0	NA	NA	NA	NA	1.5	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[2]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

[3]Excludes NAICS 52391 (Miscellaneous intermediation) and NAICS 52399 (All other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-4.5. Finance and Insurance (NAICS 52) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
FINANCE AND INSURANCE (NAICS 52)[1]											
Operating Expenses											
Total	0.8	0.7	NA	NA	NA	NA	0.4	NA	NA	NA	NA
Personnel costs	0.8	0.8	NA	NA	NA	NA	0.2	NA	NA	NA	NA
Gross annual payroll	0.9	0.9	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Employer's cost for fringe benefits	0.8	0.7	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Temporary staff and leased employee expense	1.4	1.3	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	1.4	1.1	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Expensed equipment	3.1	1.7	NA	NA	NA	NA	2.7	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	1.9	1.8	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Expensed purchased services	1.3	0.6	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Expensed purchases of software	1.3	0.9	NA	NA	NA	NA	1.3	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	2.7	1.3	NA	NA	NA	NA	2.6	NA	NA	NA	NA
Lease and rental payments	1.8	0.8	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Purchased repair and maintenance	1.6	1.2	NA	NA	NA	NA	0.9	NA	NA	NA	NA
Purchased advertising and promotional services	2.4	1.9	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Other operating expenses	1.0	0.8	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Depreciation and amortization charges	1.2	1.2	NA	NA	NA	NA	0.7	NA	NA	NA	NA
Governmental taxes and license fees	1.7	2.8	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Operating interest expense	2.0	S	NA	NA	NA	NA	S	NA	NA	NA	NA
All other operating expenses	1.4	1.0	NA	NA	NA	NA	0.6	NA	NA	NA	NA
MONETARY AUTHORITIES-CENTRAL BANKS (NAICS 521)											
Operating Expenses											
Total	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Personnel costs	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Gross annual payroll	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Employer's cost for fringe benefits	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Temporary staff and leased employee expense	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed equipment	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed purchased services	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Expensed purchases of software	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Lease and rental payments	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Purchased repair and maintenance	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Purchased advertising and promotional services	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other operating expenses	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Depreciation and amortization charges	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Governmental taxes and license fees	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA
Operating interest expense	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All other operating expenses	Z	Z	NA	NA	NA	NA	Z	NA	NA	NA	NA

See footnotes at end of table.

Table A-4.5. Finance and Insurance (NAICS 52) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
CREDIT INTERMEDIATION AND RELATED ACTIVITIES (NAICS 522)											
Operating Expenses											
Total	1.5	1.3	NA	NA	NA	NA	0.4	NA	NA	NA	NA
Personnel costs	1.9	1.8	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Gross annual payroll	2.0	1.9	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Employer's cost for fringe benefits	2.1	2.0	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Temporary staff and leased employee expense	1.5	1.2	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	3.2	2.8	NA	NA	NA	NA	4.4	NA	NA	NA	NA
Expensed equipment	7.2	3.5	NA	NA	NA	NA	8.0	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	3.3	3.9	NA	NA	NA	NA	2.9	NA	NA	NA	NA
Expensed purchased services	2.7	1.6	NA	NA	NA	NA	2.4	NA	NA	NA	NA
Expensed purchases of software	2.7	1.6	NA	NA	NA	NA	2.8	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	5.4	2.5	NA	NA	NA	NA	4.2	NA	NA	NA	NA
Lease and rental payments	4.2	2.2	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Purchased repair and maintenance	3.2	2.6	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Purchased advertising and promotional services	3.1	2.1	NA	NA	NA	NA	3.2	NA	NA	NA	NA
Other operating expenses	1.5	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Depreciation and amortization charges	2.1	2.0	NA	NA	NA	NA	0.9	NA	NA	NA	NA
Governmental taxes and license fees	4.3	7.3	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Operating interest expense	2.4	S	NA	NA	NA	NA	S	NA	NA	NA	NA
All other operating expenses	1.8	S	NA	NA	NA	NA	S	NA	NA	NA	NA
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523)											
Operating Expenses											
Total	1.2	1.2	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Personnel costs	1.5	1.5	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Gross annual payroll	1.5	1.5	NA	NA	NA	NA	0.9	NA	NA	NA	NA
Employer's cost for fringe benefits	1.5	1.4	NA	NA	NA	NA	0.4	NA	NA	NA	NA
Temporary staff and leased employee expense	3.7	3.2	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	3.6	5.1	NA	NA	NA	NA	2.9	NA	NA	NA	NA
Expensed equipment	2.1	2.5	NA	NA	NA	NA	2.3	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	6.3	9.9	NA	NA	NA	NA	5.4	NA	NA	NA	NA
Expensed purchased services	1.6	1.5	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Expensed purchases of software	2.7	2.5	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	2.7	2.8	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Lease and rental payments	2.6	2.4	NA	NA	NA	NA	1.3	NA	NA	NA	NA
Purchased repair and maintenance	1.8	1.5	NA	NA	NA	NA	1.3	NA	NA	NA	NA
Purchased advertising and promotional services	2.8	3.0	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Other operating expenses	1.3	1.3	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Depreciation and amortization charges	1.7	2.2	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Governmental taxes and license fees	2.2	4.8	NA	NA	NA	NA	4.2	NA	NA	NA	NA
Operating interest expense	1.3	1.2	NA	NA	NA	NA	0.4	NA	NA	NA	NA
All other operating expenses	1.6	1.6	NA	NA	NA	NA	0.9	NA	NA	NA	NA

See footnotes at end of table.

Table A-4.5. Finance and Insurance (NAICS 52) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523x)[2]											
Operating Expenses											
Total	1.4	1.3	1.0	0.3	1.2	1.1	0.6	0.6	0.8	1.6	0.8
Personnel costs	1.7	1.6	1.5	1.0	1.3	1.3	0.8	0.6	1.0	1.3	0.7
Gross annual payroll	1.7	1.7	1.6	1.0	1.3	1.4	0.9	0.6	1.1	1.2	0.7
Employer's cost for fringe benefits	1.8	1.5	1.0	1.2	1.4	1.4	0.5	0.9	0.9	1.8	0.8
Temporary staff and leased employee expense	3.8	3.1	4.0	2.7	6.8	3.3	1.2	2.8	3.3	5.2	5.5
Expensed materials, parts and supplies (not for resale)	4.1	5.1	3.2	4.0	7.2	6.0	2.7	5.2	3.1	5.7	2.1
Expensed equipment	2.3	2.6	2.9	2.7	3.5	2.8	2.3	3.6	1.2	2.7	1.6
Expensed purchase of other materials, parts, and supplies	8.3	10.9	5.4	6.3	12.1	11.2	4.9	8.5	6.4	8.3	3.1
Expensed purchased services	1.8	1.6	1.3	1.1	1.4	1.7	1.0	1.0	1.0	1.4	0.9
Expensed purchases of software	3.1	2.9	3.1	1.8	2.0	1.9	1.8	1.0	2.6	2.0	1.7
Purchased electricity and fuels (except motor fuels)	2.1	2.3	2.0	1.5	1.8	2.2	1.5	1.2	1.1	2.1	2.0
Lease and rental payments	3.0	2.6	1.5	1.2	1.4	1.7	1.5	1.7	0.8	1.7	1.2
Purchased repair and maintenance	1.5	1.6	1.2	1.5	1.9	2.1	1.2	1.4	1.1	2.5	1.5
Purchased advertising and promotional services	3.1	3.2	3.2	3.1	3.2	3.7	2.1	1.4	1.7	1.8	1.4
Other operating expenses	1.5	1.5	1.3	0.8	1.4	1.2	0.5	1.0	0.8	2.0	1.2
Depreciation and amortization charges	2.0	2.4	1.5	1.3	2.1	2.3	1.2	1.7	1.2	2.9	1.4
Governmental taxes and license fees	2.4	5.5	2.3	2.9	4.0	4.3	4.1	5.9	2.5	5.2	4.4
Operating interest expense	1.5	1.3	0.9	0.9	1.5	1.8	0.5	0.6	0.6	1.8	2.8
All other operating expenses	1.7	1.8	1.9	1.5	1.9	1.7	0.8	1.3	1.1	2.5	1.8
INSURANCE CARRIERS AND RELATED ACTIVITIES (NAICS 524)											
Operating Expenses											
Total	1.2	1.1	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Personnel costs	1.2	1.2	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Gross annual payroll	1.3	1.3	NA	NA	NA	NA	0.3	NA	NA	NA	NA
Employer's cost for fringe benefits	1.2	1.4	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Temporary staff and leased employee expense	2.8	1.5	NA	NA	NA	NA	3.6	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	2.1	1.7	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Expensed equipment	2.0	2.5	NA	NA	NA	NA	2.1	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	2.7	2.2	NA	NA	NA	NA	2.3	NA	NA	NA	NA
Expensed purchased services	2.4	2.0	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Expensed purchases of software	1.9	2.1	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	2.9	2.9	NA	NA	NA	NA	2.0	NA	NA	NA	NA
Lease and rental payments	1.4	1.8	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Purchased repair and maintenance	2.0	3.3	NA	NA	NA	NA	2.8	NA	NA	NA	NA
Purchased advertising and promotional services	5.9	5.0	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Other operating expenses	1.7	1.5	NA	NA	NA	NA	0.7	NA	NA	NA	NA
Depreciation and amortization charges	1.1	1.5	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Governmental taxes and license fees	1.7	2.1	NA	NA	NA	NA	2.1	NA	NA	NA	NA
Operating interest expense	4.9	3.9	NA	NA	NA	NA	1.7	NA	NA	NA	NA
All other operating expenses	1.8	1.5	NA	NA	NA	NA	0.8	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

[2]Includes NAICS 5231 (Securities and commodity contracts intermediation and brokerage), and NAICS 52392 (Porfolio management), and NAICS 52393 (Investment advice).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-5.1. Real Estate and Rental and Leasing Services (NAICS 53)– Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
53	Real estate rental and leasing	1.5	1.3	NA	NA	NA	NA	0.6	NA	NA	NA	NA
531	Real estate	2.1	1.9	NA	NA	NA	NA	0.7	NA	NA	NA	NA
5311	Lessors of real estate[1]	3.6	3.4	NA	NA	NA	NA	0.8	NA	NA	NA	NA
53111	Lessors of residential building and dwellings	2.3	2.1	NA	NA	NA	NA	1.2	NA	NA	NA	NA
53112	Lessor of nonresidential buildings and dwellings (except miniwarehouses)	7.5	7.1	NA	NA	NA	NA	1.2	NA	NA	NA	NA
53113	Lessors of miniwarehouses and self-storage units	6.4	5.7	NA	NA	NA	NA	1.4	NA	NA	NA	NA
53119	Lessors of other real estate property	3.8	3.5	NA	NA	NA	NA	4.3	NA	NA	NA	NA
5312	Offices of real estate agents and brokers	3.6	3.2	NA	NA	NA	NA	1.6	NA	NA	NA	NA
5313	Activities related to real estate	4.8	4.4	NA	NA	NA	NA	1.2	NA	NA	NA	NA
53131	Real estate property managers	5.5	4.9	NA	NA	NA	NA	1.5	NA	NA	NA	NA
53132	Offices of real estate appraisers	7.9	7.4	NA	NA	NA	NA	2.8	NA	NA	NA	NA
53139	Other activities related to real estate	12.4	11.6	NA	NA	NA	NA	2.4	NA	NA	NA	NA
532	Rental and leasing services	1.8	1.5	1.2	Z	1.5	1.2	1.0	0.5	0.6	2.0	0.7
5321	Automotive equipment rental and leasing	1.4	1.2	1.2	Z	1.2	1.1	0.7	0.8	0.7	1.7	0.3
53211	Passenger car rental and leasing	1.7	1.5	1.5	Z	1.7	1.4	0.5	1.0	0.6	3.0	0.6
532111	Passenger car rental	1.6	1.3	0.7	Z	1.9	1.6	0.5	1.1	0.7	2.0	0.8
532112	Passenger car leasing	5.9	6.1	7.4	Z	2.8	2.3	1.8	1.2	0.9	8.6	1.3
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	2.2	1.3	1.3	Z	2.1	1.8	2.1	0.8	1.3	1.7	0.8
5322	Consumer goods rental	1.8	1.6	1.1	Z	2.1	1.4	0.7	0.8	0.7	1.9	1.6
53221	Consumer electronics and appliances rental	4.1	3.3	1.9	Z	5.8	5.9	1.3	2.8	1.9	11.1	1.4
53222	Formal wear and costume rental	10.9	10.5	9.3	Z	8.2	8.4	3.9	2.6	4.7	11.7	12.4
53223	Video tape and disc rental	1.2	0.9	0.6	Z	2.9	2.3	0.6	0.7	0.5	2.6	1.4
53229	Other consumer goods rental	3.0	2.5	2.0	Z	4.0	2.0	1.4	1.1	1.5	4.3	3.8
532291	Home health equipment rental	3.4	2.0	0.9	Z	3.1	2.1	1.6	1.4	0.9	3.4	1.3
53229x	All other consumer goods rental[2]	5.4	5.4	4.3	Z	8.6	4.4	2.1	2.1	3.6	13.7	7.6
5323	General rental centers	4.6	2.1	1.4	Z	2.9	2.0	2.7	1.9	1.4	3.7	2.5
5324	Commercial and industrial machinery and equipment rental and leasing	4.1	3.1	2.7	Z	3.5	3.0	2.1	1.1	1.4	4.6	1.6
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	4.9	4.9	5.0	Z	4.0	3.9	2.1	1.4	1.8	7.4	2.2
53242	Office machinery and equipment rental and leasing	3.4	3.5	2.8	Z	7.9	7.8	1.0	1.0	2.1	7.8	1.3
53249	Other commercial and industrial machinery and equipment rental and leasing	4.8	2.6	1.8	Z	7.1	5.9	3.0	1.3	1.9	7.1	2.7
533	Lessors of nonfinancial intangible assets (except copyrighted works)	3.7	4.4	NA	NA	NA	NA	1.9	NA	NA	NA	NA

NA Not available. Z Absolute value is less than 0.05.

[1]NAICS 5311 (Lessors of Real Estate) is published according to the 2002 NAICS definition, and is not comparable to the 2007 Economic Census, which is published according to the 2007 NAICS definition. The 2002 NAICS definition excludes equity Real Estate Investment Trusts (REITs).

[2]Includes NAICS 532292 (Recreational goods rental) and NAICS 532299 (All other consumer goods rental).

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Table A-5.2. Real Estate and Rental and Leasing Services (NAICS 53)– Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
53	Real estate rental and leasing	1.3	1.2	NA	NA	NA	NA	0.5	NA	NA	NA	NA
531	Real estate	1.9	1.7	NA	NA	NA	NA	0.5	NA	NA	NA	NA
5311	Lessors of real estate[1]	3.8	3.8	NA	NA	NA	NA	0.7	NA	NA	NA	NA
53111	Lessors of residential building and dwellings	2.2	2.0	NA	NA	NA	NA	1.2	NA	NA	NA	NA
53112	Lessor of nonresidential buildings and dwellings (except miniwarehouses)	8.4	8.6	NA	NA	NA	NA	1.2	NA	NA	NA	NA
53113	Lessors of miniwarehouses and self-storage units	4.6	3.6	NA	NA	NA	NA	2.1	NA	NA	NA	NA
53119	Lessors of other real estate property	6.5	3.8	NA	NA	NA	NA	6.0	NA	NA	NA	NA
5312	Offices of real estate agents and brokers	3.5	3.5	NA	NA	NA	NA	2.0	NA	NA	NA	NA
5313	Activities related to real estate	3.5	3.3	NA	NA	NA	NA	1.3	NA	NA	NA	NA
53131	Real estate property managers	4.1	3.5	NA	NA	NA	NA	1.8	NA	NA	NA	NA
53132	Offices of real estate appraisers	8.8	8.9	NA	NA	NA	NA	3.2	NA	NA	NA	NA
53139	Other activities related to real estate	11.0	10.8	NA	NA	NA	NA	2.0	NA	NA	NA	NA
532	Rental and leasing services	1.4	1.4	1.1	1.0	1.7	1.2	0.8	0.8	0.5	1.9	1.0
5321	Automotive equipment rental and leasing	1.7	1.5	1.6	1.6	1.5	1.3	0.7	0.7	0.3	1.7	0.6
53211	Passenger car rental and leasing	S	S	S	2.0	1.8	1.5	S	S	S	3.2	0.9
532111	Passenger car rental	S	S	S	0.7	2.1	1.7	S	S	S	2.2	1.0
532112	Passenger car leasing	8.0	8.4	10.2	11.1	2.1	1.9	1.8	1.1	1.0	10.4	1.1
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	3.4	2.1	2.3	2.0	2.4	2.4	2.2	0.9	0.9	1.8	1.0
5322	Consumer goods rental	1.6	1.5	1.2	0.9	2.0	1.9	0.9	0.6	0.7	2.2	1.2
53221	Consumer electronics and appliances rental	3.2	3.1	2.4	1.3	5.6	6.1	1.2	2.1	2.0	11.3	2.1
53222	Formal wear and costume rental	10.6	10.9	10.3	9.2	9.5	8.9	4.9	2.7	4.5	11.0	11.4
53223	Video tape and disc rental	2.1	1.4	1.3	1.3	2.4	2.3	0.8	0.5	0.8	3.0	2.2
53229	Other consumer goods rental	3.0	2.8	2.1	1.8	4.5	3.6	1.9	1.2	1.4	5.0	2.1
532291	Home health equipment rental	3.9	2.4	2.0	1.7	2.9	2.1	2.3	2.0	1.3	3.3	1.3
53229x	All other consumer goods rental[2]	5.5	5.6	4.7	3.3	9.1	7.5	2.7	2.1	3.7	14.1	4.4
5323	General rental centers	5.7	2.4	2.1	1.5	2.5	2.5	3.6	2.1	1.3	3.7	2.1
5324	Commercial and industrial machinery and equipment rental and leasing	3.3	2.8	2.0	1.9	4.4	3.3	1.5	1.7	1.4	4.3	2.7
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	3.7	3.6	3.4	2.9	5.4	4.8	2.2	1.6	1.7	6.4	2.6
53242	Office machinery and equipment rental and leasing	6.8	7.3	6.2	4.1	7.5	8.4	1.7	1.7	3.2	7.3	1.8
53249	Other commercial and industrial machinery and equipment rental and leasing	4.4	3.2	3.2	2.2	8.0	5.4	1.7	2.9	2.9	7.5	4.5
533	Lessors of nonfinancial intangible assets (except copyrighted works)	4.6	4.6	NA	NA	NA	NA	2.6	NA	NA	NA	NA

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]NAICS 5311 (Lessors of Real Estate) is published according to the 2002 NAICS definition, and is not comparable to the 2007 Economic Census, which is published according to the 2007 NAICS definition. The 2002 NAICS definition excludes equity Real Estate Investment Trusts (REITs).

[2]Includes NAICS 532292 (Recreational goods rental) and NAICS 532299 (All other consumer goods rental).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-5.3. Real Estate and Rental and Leasing Services (NAICS 53)– Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
REAL ESTATE AND RENTAL AND LEASING (NAICS 53)											
Operating Expenses											
Total	**1.3**	**1.2**	**NA**	**NA**	**NA**	**NA**	**0.5**	**NA**	**NA**	**NA**	**NA**
Personnel costs	0.9	1.1	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Gross annual payroll	0.7	0.7	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Employer's cost for fringe benefits	1.5	1.6	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Temporary staff and leased employee expense	19.4	19.9	NA	NA	NA	NA	6.8	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	3.2	3.7	NA	NA	NA	NA	2.8	NA	NA	NA	NA
Expensed equipment	8.1	11.7	NA	NA	NA	NA	6.0	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	3.7	4.2	NA	NA	NA	NA	3.1	NA	NA	NA	NA
Expensed purchased services	1.8	1.8	NA	NA	NA	NA	1.2	NA	NA	NA	NA
Expensed purchases of software	7.1	3.8	NA	NA	NA	NA	7.2	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	3.4	3.0	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Lease and rental payments	3.4	2.7	NA	NA	NA	NA	2.9	NA	NA	NA	NA
Purchased repair and maintenance	2.4	2.9	NA	NA	NA	NA	1.2	NA	NA	NA	NA
Purchased advertising and promotional services	3.0	2.8	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Other operating expenses	1.8	1.7	NA	NA	NA	NA	0.8	NA	NA	NA	NA
Depreciation and amortization charges	2.9	2.6	NA	NA	NA	NA	1.2	NA	NA	NA	NA
Government taxes and license fees	3.2	3.2	NA	NA	NA	NA	1.0	NA	NA	NA	NA
All other operating expenses	1.7	1.5	NA	NA	NA	NA	1.3	NA	NA	NA	NA
REAL ESTATE (NAICS 531)											
Operating Expenses											
Total	1.9	1.7	NA	NA	NA	NA	0.5	NA	NA	NA	NA
Personnel costs	1.4	1.4	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Gross annual payroll	1.1	1.0	NA	NA	NA	NA	0.6	NA	NA	NA	NA
Employer's cost for fringe benefits	2.0	2.0	NA	NA	NA	NA	1.4	NA	NA	NA	NA
Temporary staff and leased employee expense	25.6	25.9	NA	NA	NA	NA	9.1	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	4.4	6.4	NA	NA	NA	NA	3.8	NA	NA	NA	NA
Expensed equipment	11.4	15.4	NA	NA	NA	NA	8.9	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	5.2	7.2	NA	NA	NA	NA	4.0	NA	NA	NA	NA
Expensed purchased services	2.6	2.9	NA	NA	NA	NA	1.0	NA	NA	NA	NA
Expensed purchases of software	10.3	5.9	NA	NA	NA	NA	8.3	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	4.1	3.6	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Lease and rental payments	3.5	4.4	NA	NA	NA	NA	2.0	NA	NA	NA	NA
Purchased repair and maintenance	3.9	4.3	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Purchased advertising and promotional services	3.5	3.3	NA	NA	NA	NA	1.5	NA	NA	NA	NA
Other operating expenses	2.7	2.3	NA	NA	NA	NA	1.1	NA	NA	NA	NA
Depreciation and amortization charges	5.4	5.0	NA	NA	NA	NA	1.9	NA	NA	NA	NA
Government taxes and license fees	3.6	3.7	NA	NA	NA	NA	1.0	NA	NA	NA	NA
All other operating expenses	2.6	2.0	NA	NA	NA	NA	1.6	NA	NA	NA	NA

See footnotes at end of table.

Table A-5.3. Real Estate and Rental and Leasing Services (NAICS 53)– Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
RENTAL AND LEASING SERVICES (NAICS 532)											
Operating Expenses											
Total	1.4	1.4	1.1	1.0	1.7	1.2	0.8	0.8	0.5	1.9	1.0
Personnel costs	1.6	1.6	1.3	1.1	1.9	1.5	0.9	0.6	0.7	2.2	0.6
Gross annual payroll	1.6	1.6	1.4	1.2	1.9	1.5	0.9	0.6	0.7	2.1	0.6
Employer's cost for fringe benefits	2.1	2.4	1.5	1.5	1.9	1.7	1.4	1.4	0.8	2.6	1.1
Temporary staff and leased employee expense	6.0	11.7	8.5	6.3	7.5	4.6	7.0	4.5	9.1	4.5	7.0
Expensed materials, parts and supplies (not for resale)	4.1	4.1	6.6	4.1	3.9	3.4	2.3	3.0	4.5	4.7	3.2
Expensed equipment	4.9	17.3	29.8	8.0	10.9	5.1	6.7	26.4	42.0	5.3	8.9
Expensed purchase of other materials, parts, and supplies	4.5	4.4	4.9	4.3	3.8	3.6	3.6	3.2	3.1	5.2	3.2
Expensed purchased services	3.6	3.4	2.7	1.7	1.6	1.4	2.9	1.5	1.4	0.8	1.0
Expensed purchases of software	8.1	3.2	8.8	3.2	3.1	5.0	7.9	4.3	10.7	2.5	3.1
Purchased electricity and fuels (except motor fuels)	2.3	2.2	2.6	S	S	S	1.0	0.8	S	S	S
Lease and rental payments	5.8	4.5	3.5	2.0	1.8	1.5	5.7	2.2	2.2	1.8	1.7
Purchased repair and maintenance	2.0	2.7	3.8	2.3	3.1	2.9	2.2	2.7	1.9	2.1	1.2
Purchased advertising and promotional services	7.5	6.8	2.7	1.8	2.8	1.6	1.4	6.5	1.6	2.1	2.3
Other operating expenses	1.3	1.3	1.0	1.0	2.0	1.6	0.9	0.8	0.6	2.1	1.4
Depreciation and amortization charges	1.4	1.4	1.3	1.1	1.6	1.5	1.0	0.9	0.9	1.5	1.1
Government taxes and license fees	2.2	2.1	1.9	2.5	2.6	1.6	2.2	1.5	1.3	3.1	2.5
All other operating expenses	1.6	1.7	1.6	1.4	2.9	2.3	1.6	1.3	1.2	2.9	2.3
LESSORS OF NONFINANCIAL INTANGIBLE ASSETS (NAICS 533)											
Operating Expenses											
Total	4.6	4.6	NA	NA	NA	NA	2.6	NA	NA	NA	NA
Personnel costs	7.5	7.3	NA	NA	NA	NA	1.7	NA	NA	NA	NA
Gross annual payroll	7.9	7.7	NA	NA	NA	NA	1.6	NA	NA	NA	NA
Employer's cost for fringe benefits	9.4	8.2	NA	NA	NA	NA	3.5	NA	NA	NA	NA
Temporary staff and leased employee expense	17.8	9.9	NA	NA	NA	NA	6.4	NA	NA	NA	NA
Expensed materials, parts and supplies (not for resale)	S	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Expensed equipment	S	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Expensed purchase of other materials, parts, and supplies	S	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Expensed purchased services	15.1	14.9	NA	NA	NA	NA	3.1	NA	NA	NA	NA
Expensed purchases of software	29.6	S	NA	NA	NA	NA	S	NA	NA	NA	NA
Purchased electricity and fuels (except motor fuels)	24.6	25.7	NA	NA	NA	NA	4.4	NA	NA	NA	NA
Lease and rental payments	14.3	14.0	NA	NA	NA	NA	5.2	NA	NA	NA	NA
Purchased repair and maintenance	24.4	29.1	NA	NA	NA	NA	8.6	NA	NA	NA	NA
Purchased advertising and promotional services	20.9	20.2	NA	NA	NA	NA	4.1	NA	NA	NA	NA
Other operating expenses	4.4	4.1	NA	NA	NA	NA	3.4	NA	NA	NA	NA
Depreciation and amortization charges	23.1	17.5	NA	NA	NA	NA	6.7	NA	NA	NA	NA
Government taxes and license fees	15.2	11.2	NA	NA	NA	NA	9.8	NA	NA	NA	NA
All other operating expenses	S	4.1	NA	NA	NA	NA	S	NA	NA	NA	NA

NA Not available. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.1. Professional, Scientific, and Technical Services (Except Notaries) (NAICS 54) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
54	**Professional, scientific, and technical services[1] (except notaries)**	**1.5**	**1.5**	**1.6**	**Z**	**1.5**	**1.3**	**0.4**	**0.4**	**0.7**	**2.3**	**0.6**
54*	Professional, scientific, and technical services (except notaries)[2]	1.6	1.6	1.7	Z	1.5	1.3	0.4	0.4	0.7	2.4	0.6
5411	Legal services[1]	1.6	1.3	1.3	Z	2.0	2.0	0.8	0.6	1.0	1.9	1.1
54111	Offices of lawyers	1.5	1.1	1.0	Z	1.8	1.8	0.8	0.6	1.1	1.8	1.2
54119	Other legal services	16.1	15.8	15.4	Z	14.4	12.8	3.0	2.8	5.3	5.9	1.9
5412	Accounting, tax preparation, bookkeeping, and payroll services	1.7	1.8	1.5	Z	2.7	2.3	0.8	1.0	1.1	3.0	2.1
541211	Offices of certified public accountants	2.0	1.6	1.2	Z	3.7	2.9	1.0	1.2	1.2	5.0	1.8
541213	Tax preparation services	5.9	4.2	3.4	Z	4.8	5.2	2.8	2.2	3.6	4.7	4.4
541214	Payroll services	4.8	4.9	4.9	Z	7.4	6.1	2.9	3.7	3.3	6.9	5.2
541219	Other accounting services	7.0	7.0	4.1	Z	6.7	6.1	3.3	3.8	4.4	7.5	4.1
5413	Architectural, engineering, and related services	8.0	7.5	7.4	Z	3.8	3.3	1.4	2.1	2.8	10.7	2.3
5413*	Architectural, engineering, and related services[3]	8.1	7.6	7.6	Z	3.9	3.3	1.4	2.2	2.8	10.9	2.4
54131	Architectural services	4.9	4.8	2.0	Z	5.1	4.6	2.3	2.8	2.1	5.6	3.0
54132	Landscape architectural services	4.9	3.1	2.0	Z	4.1	4.7	2.8	2.0	2.0	3.3	3.3
54133	Engineering services	10.2	9.7	10.0	Z	4.8	4.4	1.6	2.6	3.7	13.7	3.0
54138	Testing laboratories	6.3	3.5	2.2	Z	7.5	7.0	3.9	3.5	2.3	9.7	3.4
5413x	Other related services[4]	9.1	8.2	4.8	Z	7.2	5.4	3.4	5.0	1.9	9.2	8.0
5414	Specialized design services	2.8	2.9	1.5	Z	3.1	3.0	1.6	2.1	1.0	2.5	1.6
54141	Interior design services	3.1	4.9	1.6	Z	6.2	6.7	2.9	3.9	1.5	6.2	2.5
54143	Graphic design services	3.3	2.7	2.2	Z	5.1	4.6	2.3	2.2	2.2	5.1	3.3
5414y	All other design services[5]	9.8	9.4	9.4	Z	11.4	10.5	3.7	3.7	4.0	8.6	4.1
5415	Computer systems design and related services	1.6	1.1	0.9	Z	2.3	2.2	1.4	0.6	1.0	2.9	0.7
541511	Custom computer programming services	3.2	2.5	2.0	Z	4.9	4.9	2.8	1.5	2.1	6.5	1.9
541512	Computer systems design services	2.4	1.6	1.2	Z	3.4	2.7	1.2	1.1	1.2	3.9	1.5
541513	Computer facilities management services	2.0	1.6	1.0	Z	4.0	3.1	0.9	1.0	1.2	5.3	1.8
541519	Other computer related services	3.6	2.6	1.7	Z	9.1	7.3	2.1	1.6	1.8	10.4	3.3
5416	Management, scientific, and technical consulting services	1.7	1.5	1.2	Z	4.2	3.7	1.1	0.9	1.0	4.2	1.1
54161	Management consulting services	1.9	1.7	1.5	Z	4.5	4.1	1.1	0.9	1.1	4.5	1.5
54162	Environmental consulting services	3.9	2.7	2.1	Z	7.1	5.5	2.5	2.1	2.2	6.3	2.6
54169	Other scientific and technical consulting services	2.3	3.3	2.3	Z	8.1	7.0	3.1	2.0	2.5	8.4	4.1
5417	Scientific research and development services	3.6	4.6	4.9	Z	3.5	3.5	1.7	1.3	1.1	7.2	1.0
54171	Research and development in the physical, engineering, and life sciences	3.8	4.8	5.2	Z	3.7	3.8	1.8	1.4	1.1	7.6	0.9
54172	Research and development in the social sciences and humanities	2.8	1.8	2.1	Z	7.7	3.9	2.0	1.9	2.4	5.0	7.3

See footnotes at end of table.

Table A-6.1. Professional, Scientific, and Technical Services (Except Notaries) (NAICS 54) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
5418	Advertising and related services	2.8	2.2	1.7	Z	2.0	2.2	1.0	1.2	1.5	2.3	1.0
54181	Advertising agencies	4.4	3.4	3.1	Z	4.6	3.3	1.6	2.4	3.3	5.3	2.3
54182	Public relations agencies	3.3	3.0	1.9	Z	5.2	4.0	4.1	2.7	1.9	5.8	3.5
54183	Media buying agencies	7.1	4.0	2.8	Z	21.9	22.9	5.2	3.0	3.0	25.4	2.5
54184	Media representatives	17.7	15.5	15.1	Z	23.9	24.8	2.9	1.5	2.0	14.9	1.7
54185	Display advertising	3.9	3.9	2.6	Z	4.1	3.2	1.4	2.1	2.6	5.2	1.4
54186	Direct mail advertising	3.6	3.2	2.6	Z	3.2	2.5	1.5	1.2	2.4	3.2	1.7
5418y	All other advertising[6]	7.7	6.3	2.2	Z	5.1	4.3	3.4	4.1	2.3	6.1	3.6
5419	Other professional, scientific, and technical services	2.0	1.9	1.1	Z	2.1	2.0	1.3	1.2	1.1	2.3	1.5
5419*	Other professional, scientific, and technical services[7]	2.0	1.6	1.3	Z	4.0	3.3	2.0	1.7	1.3	4.3	1.6
54191	Marketing research and public opinion polling	4.0	3.6	2.0	Z	5.8	4.8	2.7	2.2	2.1	10.0	2.2
54192	Photographic services	4.0	3.2	2.2	Z	4.5	3.8	1.9	2.6	2.3	3.3	1.9
541921	Photography studios, portrait	4.5	3.2	2.6	Z	6.5	5.7	2.3	2.0	2.6	5.3	2.0
541922	Commercial photography	11.0	11.1	6.6	Z	5.7	5.5	2.4	10.9	7.3	4.4	5.0
54193	Translation and interpretation services	S	S	1.8	Z	8.9	8.7	S	S	2.1	17.5	3.3
54194	Veterinary services	3.4	3.4	2.2	Z	3.5	2.3	1.1	1.9	2.3	4.6	3.1
54199	All other professional, scientific, and technical services	6.2	6.5	5.1	Z	5.6	4.0	6.2	6.6	5.5	5.3	3.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Excludes NAICS 54112 (Offices of notaries), NAICS 54132 (Landscape architectural services) and NAICS 54194 (Veterinary services).

[3]Excludes NAICS 54132 (Landscape architectural services).

[4]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[5]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[6]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

[7]Excludes NAICS 54194 (Veterinary services).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.2. Professional, Scientific, and Technical Services (Except Notaries) (NAICS 54) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
54	**Professional, scientific, and technical services[1] (except notaries)**	**1.6**	**1.6**	**1.7**	**Z**	**1.5**	**1.3**	**0.4**	**0.4**	**0.8**	**2.4**	**0.6**
54*	Professional, scientific, and technical services (except notaries)[2]	1.6	1.7	1.7	Z	1.5	1.3	0.4	0.4	0.8	2.4	0.6
5411	Legal services[1]	1.6	1.3	1.3	Z	2.0	2.0	0.8	0.6	1.0	1.9	1.2
54111	Offices of lawyers	1.5	1.1	1.0	Z	1.9	1.8	0.8	0.6	1.1	1.9	1.3
54119	Other legal services	16.1	15.8	15.4	Z	14.4	12.8	3.0	2.8	5.3	5.9	1.9
5412	Accounting, tax preparation, bookkeeping, and payroll services	1.7	1.8	1.5	Z	2.7	2.3	0.8	1.0	1.1	3.0	2.1
541211	Offices of certified public accountants	2.0	1.6	1.2	Z	3.7	2.9	1.0	1.2	1.2	5.0	1.8
541213	Tax preparation services	5.9	4.2	3.4	Z	4.8	5.2	2.8	2.2	3.6	4.7	4.4
541214	Payroll services	4.8	4.9	4.9	Z	7.4	6.1	2.9	3.7	3.3	6.9	5.2
541219	Other accounting services	7.0	7.0	4.1	Z	6.7	6.1	3.3	3.8	4.4	7.5	4.1
5413	Architectural, engineering, and related services	8.0	7.5	7.4	Z	3.8	3.3	1.4	2.1	2.8	10.7	2.3
5413*	Architectural, engineering, and related services[3]	8.1	7.6	7.6	Z	3.9	3.3	1.4	2.2	2.8	10.9	2.4
54131	Architectural services	4.9	4.8	2.0	Z	5.1	4.6	2.3	2.8	2.1	5.6	3.0
54132	Landscape architectural services	4.9	3.1	2.0	Z	4.1	4.7	2.8	2.0	2.0	3.3	3.3
54133	Engineering services	10.2	9.7	10.0	Z	4.8	4.4	1.6	2.6	3.7	13.7	3.0
54138	Testing laboratories	6.3	3.5	2.2	Z	7.5	7.0	3.9	3.5	2.3	9.7	3.4
5413x	Other related services[4]	9.1	8.2	4.8	Z	7.2	5.4	3.4	5.0	1.9	9.2	8.0
5414	Specialized design services	2.8	2.9	1.5	Z	3.1	3.0	1.6	2.1	1.0	2.5	1.6
54141	Interior design services	3.1	4.9	1.6	Z	6.2	6.7	2.9	3.9	1.5	6.2	2.5
54143	Graphic design services	3.3	2.7	2.2	Z	5.1	4.6	2.3	2.2	2.2	5.1	3.3
5414y	All other design services[5]	9.8	9.4	9.4	Z	11.4	10.5	3.7	3.7	4.0	8.6	4.1
5415	Computer systems design and related services	1.6	1.1	0.9	Z	2.3	2.2	1.4	0.6	1.0	2.9	0.7
541511	Custom computer programming services	3.2	2.5	2.0	Z	4.9	4.9	2.8	1.5	2.1	6.5	1.9
541512	Computer systems design services	2.4	1.6	1.2	Z	3.4	2.7	1.2	1.1	1.2	3.9	1.5
541513	Computer facilities management services	2.0	1.6	1.0	Z	4.0	3.1	0.9	1.0	1.2	5.3	1.8
541519	Other computer related services	3.6	2.6	1.7	Z	9.1	7.3	2.1	1.6	1.8	10.4	3.3
5416	Management, scientific, and technical consulting services	1.7	1.5	1.2	Z	4.2	3.7	1.1	0.9	1.0	4.2	1.1
54161	Management consulting services	1.9	1.7	1.5	Z	4.5	4.1	1.1	0.9	1.1	4.5	1.5
54162	Environmental consulting services	3.9	2.7	2.1	Z	7.1	5.5	2.5	2.1	2.2	6.3	2.6
54169	Other scientific and technical consulting services	2.3	3.3	2.3	Z	8.1	7.0	3.1	2.0	2.5	8.4	4.1
5417	Scientific research and development services	4.8	6.2	6.7	Z	4.2	4.4	1.9	1.3	1.7	8.3	1.4
54171	Research and development in the physical, engineering, and life sciences	4.9	6.3	6.9	Z	4.4	4.6	1.9	1.3	1.8	8.7	1.4
54172	Research and development in the social sciences and humanities	5.6	3.7	3.1	Z	8.2	7.0	2.6	1.6	3.5	5.4	2.2

See footnotes at end of table.

Table A-6.2. Professional, Scientific, and Technical Services (Except Notaries) (NAICS 54) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
5418	Advertising and related services	2.8	2.2	1.7	Z	2.0	2.2	1.0	1.2	1.5	2.3	1.0
54181	Advertising agencies	4.4	3.4	3.1	Z	4.6	3.3	1.6	2.4	3.3	5.3	2.3
54182	Public relations agencies	3.3	3.0	1.9	Z	5.2	4.0	4.1	2.7	1.9	5.8	3.5
54183	Media buying agencies	7.1	4.0	2.8	Z	21.9	22.9	5.2	3.0	3.0	25.4	2.5
54184	Media representatives	17.7	15.5	15.1	Z	23.9	24.8	2.9	1.5	2.0	14.9	1.7
54185	Display advertising	3.9	3.9	2.6	Z	4.1	3.2	1.4	2.1	2.6	5.2	1.4
54186	Direct mail advertising	3.6	3.2	2.6	Z	3.2	2.5	1.5	1.2	2.4	3.2	1.7
5418y	All other advertising[6]	7.7	6.3	2.2	Z	5.1	4.3	3.4	4.1	2.3	6.1	3.6
5419	Other professional, scientific, and technical services	2.0	1.9	1.1	Z	2.1	2.0	1.3	1.2	1.1	2.3	1.5
5419*	Other professional, scientific, and technical services[7]	2.0	1.6	1.3	Z	4.0	3.3	2.0	1.7	1.3	4.3	1.6
54191	Marketing research and public opinion polling	4.0	3.6	2.0	Z	5.8	4.8	2.7	2.2	2.1	10.0	2.2
54192	Photographic services	4.0	3.2	2.2	Z	4.5	3.8	1.9	2.6	2.3	3.3	1.9
541921	Photography studios, portrait	4.5	3.2	2.6	Z	6.5	5.7	2.3	2.0	2.6	5.3	2.0
541922	Commercial photography	11.0	11.1	6.6	Z	5.7	5.5	2.4	10.9	7.3	4.4	5.0
54193	Translation and interpretation services	S	S	1.8	Z	8.9	8.7	S	S	2.1	17.5	3.3
54194	Veterinary services	3.4	3.4	2.2	Z	3.5	2.3	1.1	1.9	2.3	4.6	3.1
54199	All other professional, scientific, and technical services	6.2	6.5	5.1	Z	5.6	4.0	6.2	6.6	5.5	5.3	3.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Excludes NAICS 54112 (Offices of notaries), NAICS 54132 (Landscape architectural services) and NAICS 54194 (Veterinary services).

[3]Excludes NAICS 54132 (Landscape architectural services).

[4]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[5]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[6]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

[7]Excludes NAICS 54194 (Veterinary services).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.3. Professional, Scientific, and Technical Services (Except Notaries) (NAICS 54) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
54	**Professional, scientific, and technical services (except notaries)**	**1.8**	**3.0**	**1.2**	**Z**	**4.1**	**3.4**	**3.7**	**2.7**	**1.2**	**4.8**	**2.3**
54111	Offices of lawyers	3.6	3.6	2.2	Z	5.5	4.6	2.2	2.2	2.3	6.8	3.9
5417	Scientific research and development services	1.9	3.2	1.3	Z	4.5	3.8	4.4	2.9	1.3	5.3	2.4
54171	Research and development in the physical, engineering, and life sciences	2.0	3.5	1.5	Z	4.4	4.3	5.7	3.5	1.4	5.6	1.6
54172	Research and development in the social sciences and humanities	2.9	2.6	3.0	Z	11.2	3.3	2.6	2.6	3.2	7.1	14.0

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.4. Professional, Scientific, and Technical Services (Except Notaries) (NAICS 54) – Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
5411	Legal services (except notaries)[1]	14.1	13.8	11.3	13.2	13.6	13.4	1.2	1.9	2.2	2.9	2.0
54111	Offices of lawyers	14.5	14.1	11.6	13.6	14.0	14.0	1.2	1.9	2.2	2.9	2.2
54119	Other legal services	S	S	S	S	S	15.7	S	S	S	S	S
5413	Architectural, engineering, and related services	18.6	13.0	16.7	14.1	17.6	13.3	8.8	3.4	5.8	18.0	9.8
54131	Architectural services	20.9	14.5	22.0	15.2	11.3	9.4	4.8	6.0	10.2	16.0	9.6
54132	Landscape architectural services	14.0	13.6	11.1	14.3	20.3	S	3.5	2.2	5.1	21.3	S
54133	Engineering services	21.8	15.0	19.2	18.2	24.1	16.4	11.6	3.9	8.0	29.6	11.3
54138	Testing laboratories	13.6	14.2	11.7	S	S	10.3	7.9	4.3	S	S	S
5413x	Other related services[2]	S	S	S	S	S	S	S	S	S	S	S
5415	Computer systems design and related services	S	S	9.9	11.7	15.2	8.3	S	S	3.7	7.2	7.9
541511	Custom computer programming services	S	S	S	8.3	11.8	S	S	S	S	12.1	S
541512	Computer systems design services	15.4	13.2	18.9	S	S	20.5	5.3	7.2	S	S	S
541513	Computer facilities management services	S	S	S	S	S	S	S	S	S	S	S
541519	Other computer related services	S	S	S	S	12.8	23.5	S	S	S	S	8.3
5416	Management, scientific, and technical consulting services	8.1	7.0	9.7	8.5	8.9	7.3	3.7	4.0	4.7	5.6	4.0
54161	Management consulting services	9.5	8.3	10.9	9.6	10.8	8.6	3.1	4.2	5.1	5.5	4.3
54162	Environmental consulting services	12.9	S	6.1	5.4	S	S	S	S	1.6	S	S
54169	Other scientific and technical consulting services	12.1	15.7	11.8	16.1	S	S	16.4	10.6	4.8	S	S
5417	Scientific research and development services	12.0	12.0	13.9	7.9	8.2	7.2	3.6	2.8	6.8	8.7	6.2
54171	Research and development in the physical, engineering, and life sciences	12.3	12.2	14.1	8.1	8.6	7.5	3.6	2.8	7.0	9.2	6.4
54172	Research and development in the social sciences and humanities	7.7	8.7	8.2	9.3	12.4	12.4	2.0	2.9	2.8	7.5	5.4

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[4]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.5. Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.7**	**1.8**	**1.5**	**Z**	**2.7**	**2.3**	**0.8**	**1.0**	**1.1**	**3.0**	**2.1**
Sources of Revenue											
Assurance and related services	3.5	3.3	3.0	2.4	4.7	4.3	1.1	1.2	1.0	4.0	1.9
Financial auditing services	4.5	4.3	3.8	3.0	4.7	4.4	1.0	1.4	1.2	3.7	1.5
Financial statement review	8.9	8.9	8.5	8.4	14.7	14.4	10.9	6.7	7.1	8.3	11.2
Other assurance and financial auditing services	6.1	4.9	5.9	5.5	7.5	6.7	1.9	1.5	1.7	5.8	5.3
Bookkeeping, compilation, payroll, and taxation services	1.9	2.3	1.7	2.1	3.5	3.4	1.5	1.6	2.6	4.0	2.6
General accounting services	6.7	7.2	8.6	9.6	11.5	9.8	4.9	5.9	9.5	15.8	9.8
Bookkeeping, compilation, billing, and collection services	13.8	9.3	9.3	9.6	9.0	8.9	6.6	7.8	7.3	26.0	13.3
Payroll services	4.1	5.7	6.1	4.6	7.5	6.5	5.6	4.6	6.6	7.2	5.0
Taxation planning and consulting services	3.1	3.0	2.5	3.6	5.8	6.6	1.7	1.6	3.2	6.2	3.9
Taxation preparation and representation services for individuals and unincorporated businesses	3.4	4.8	3.3	4.0	4.8	4.3	3.1	2.5	5.2	5.2	4.3
Taxation preparation and representation services for corporate and other clients	2.8	3.5	3.2	3.7	6.3	5.9	2.3	2.3	3.9	6.1	4.4
Other related services	13.8	10.3	8.4	7.2	8.8	9.6	5.0	12.7	5.5	7.8	5.1
Computerized accounting system services	S	S	S	27.5	S	S	S	S	S	S	S
Management consulting services	14.7	11.0	6.3	6.4	7.3	9.1	5.3	14.1	6.5	7.2	6.3
All other operating revenue	11.2	13.9	12.3	11.6	8.3	8.1	5.2	5.6	11.1	7.3	13.0

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.6. Architectural Services (NAICS 54131) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**4.9**	**4.8**	**2.0**	**Z**	**5.1**	**4.6**	**2.3**	**2.8**	**2.1**	**5.6**	**3.0**
Sources of Revenue											
Residential building projects	9.7	9.6	7.7	7.6	10.7	11.1	8.1	4.7	5.4	8.6	5.9
Single-family residential projects	19.7	14.0	14.1	9.1	14.0	12.0	9.5	7.6	13.4	29.6	15.3
Multi-family residential projects	15.7	20.9	15.5	14.9	17.4	19.5	13.9	7.0	9.6	14.0	12.4
Non-residential building projects	6.6	6.5	3.6	2.0	6.2	5.2	2.4	3.3	2.5	7.2	2.7
Office building projects	9.9	8.8	7.9	7.6	12.7	12.9	5.5	5.8	6.0	10.5	6.3
Retail and restaurant building projects	17.3	19.5	15.9	16.2	16.0	16.4	6.3	4.7	7.7	9.6	5.6
Hotel and convention center building projects	12.0	11.6	15.7	14.1	20.2	22.1	4.6	9.6	12.3	35.6	22.1
Health care building projects	12.7	14.5	14.0	12.3	9.5	11.5	5.5	3.8	9.1	10.7	5.7
Entertainment and recreational building projects	14.6	14.6	17.7	21.7	16.1	17.6	12.9	22.8	18.8	18.6	9.3
Educational building projects	10.5	10.5	11.1	9.9	12.0	7.9	4.6	4.4	4.2	7.4	6.0
Industrial building projects	20.2	18.9	25.7	25.2	25.9	17.7	22.6	12.8	18.6	21.6	37.5
Transportation building projects	S	S	25.6	S	17.0	17.8	S	S	S	S	12.6
Other nonresidential building projects	17.8	17.7	13.7	16.2	13.8	12.5	10.4	9.3	12.3	8.9	15.3
Other services (performed independent of the architecture projects above)	10.2	9.7	9.2	11.8	13.1	15.9	11.3	9.2	13.4	14.2	10.7
Historical restoration projects	S	S	S	29.6	S	27.0	S	S	S	S	S
Architectural advisory services	13.8	9.4	11.0	S	15.7	19.1	22.2	13.8	S	S	19.5
Landscape architectural services	S	S	S	27.4	S	29.2	S	S	S	S	S
Interior design services	15.9	15.4	13.0	14.9	16.3	21.1	14.5	11.1	16.7	20.6	13.1
All other operating revenue	21.4	25.8	22.3	19.7	14.5	13.1	16.3	9.8	9.2	11.9	14.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.7. Engineering Services (NAICS 54133) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**10.2**	**9.7**	**10.0**	**Z**	**4.8**	**4.4**	**1.6**	**2.6**	**3.7**	**13.7**	**3.0**
Sources of Revenue											
Engineering Services	14.8	13.7	15.5	16.6	8.2	8.3	1.7	1.7	1.6	15.3	3.1
Residential engineering projects	24.4	21.6	24.6	22.6	21.8	22.1	7.0	6.6	5.5	26.4	17.0
Commercial, public, and institutional engineering projects	13.2	9.2	12.6	12.4	17.0	14.1	6.2	5.7	7.3	17.1	7.0
Industrial and manufacturing engineering projects	9.0	7.6	9.3	11.5	14.1	13.9	1.8	2.6	5.4	15.9	6.8
Transportation infrastructure engineering projects	15.5	15.1	15.7	15.8	17.2	22.1	1.8	3.1	2.2	13.2	10.4
Municipal utility engineering projects	12.0	13.9	20.0	15.9	21.8	16.2	3.8	5.5	9.2	21.2	10.9
Power generation and distribution engineering projects	9.9	7.7	6.6	8.3	16.0	S	3.5	2.0	3.8	17.4	S
Telecommunications and broadcasting engineering projects	27.0	S	S	27.2	S	S	S	S	S	S	S
Hazardous waste and industrial waste engineering projects	26.8	27.5	24.8	23.5	17.5	15.7	6.4	4.3	2.8	18.8	7.6
Other engineering projects	S	S	S	S	19.7	19.0	S	S	S	S	8.4
Other services (performed independent of the engineering projects above)	14.7	16.8	14.8	16.7	14.1	16.1	3.4	3.3	4.0	15.4	13.3
Engineering advisory services	15.0	19.1	22.0	28.1	S	S	8.6	8.3	10.7	S	S
Construction services	17.7	20.3	16.1	17.3	13.4	16.5	3.8	5.0	5.0	25.3	7.7
Drafting services	S	S	S	S	28.7	S	S	S	S	S	S
Surveying and mapping services	S	25.5	28.3	24.1	26.8	23.4	S	4.6	8.7	40.8	20.2
All other operating revenue	10.3	9.2	12.0	11.8	11.1	11.6	2.6	6.4	6.6	12.2	7.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.8. Computer Systems Design and Related Services (NAICS 5415) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.6**	**1.1**	**0.9**	**Z**	**2.3**	**2.2**	**1.4**	**0.6**	**1.0**	**2.9**	**0.7**
Sources of Revenue											
Information technology (IT) design and development	2.8	2.6	2.4	2.0	3.0	2.8	2.0	1.3	1.7	3.4	1.9
Custom application design and development	4.2	3.8	4.2	3.7	4.6	3.8	2.9	2.2	2.3	4.6	3.4
Computer systems design, development, and integration	3.0	3.3	3.2	2.8	4.0	3.0	2.7	1.5	2.0	4.0	1.9
Network design and development	7.9	6.7	6.4	7.3	6.7	5.6	2.8	3.6	3.2	5.9	4.5
Other services	2.9	2.4	2.1	2.3	2.9	2.2	1.3	1.1	1.3	3.2	1.5
IT infrastructure and network management	4.1	3.6	3.3	3.3	2.4	1.8	1.9	1.2	2.0	3.5	1.7
IT technical support	5.5	3.9	3.6	3.8	5.6	4.8	3.4	1.6	2.7	4.5	1.9
IT technical consulting	6.8	6.1	6.6	6.8	6.2	3.9	3.4	1.6	6.0	5.0	5.1
IT related training services	14.6	11.8	11.1	10.2	12.8	8.9	5.8	7.7	6.0	9.2	8.1
Hosting and IT infrastructure provisioning services	10.5	9.5	8.9	8.5	8.8	6.8	2.4	3.6	4.5	4.6	3.7
Rental and leasing of computer hardware	S	9.7	S	15.3	16.6	11.5	S	S	S	18.4	16.3
All other operating revenue	4.3	4.3	4.7	4.7	6.8	4.0	2.4	2.0	4.1	4.8	5.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.9. Management Consulting Services (NAICS 54161) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**1.9**	**1.7**	**1.5**	**Z**	**4.5**	**4.1**	**1.1**	**0.9**	**1.1**	**4.5**	**1.5**
Sources of Revenue											
Management consulting services	2.1	1.8	1.9	1.1	5.4	4.7	1.0	1.1	1.3	5.0	1.7
Strategic management consulting, and consulting combined with implementation	5.6	5.3	5.1	4.5	7.4	5.7	2.7	2.2	3.2	6.0	4.3
Financial management consulting, and consulting combined with implementation	11.4	10.2	8.7	9.7	12.2	9.7	8.5	7.1	3.0	6.7	7.2
Marketing management consulting, and consulting combined with implementation	9.6	9.5	8.6	7.1	16.4	9.1	4.1	2.5	6.4	11.3	7.9
Human resources management consulting, and consulting combined with implementation	5.0	4.3	4.6	5.2	8.8	7.4	2.6	2.7	1.9	5.2	5.0
Operations and supply chain management consulting, and consulting combined with implementation	9.4	7.3	7.9	8.6	14.3	25.2	5.5	2.9	4.6	9.6	10.7
Actuarial consulting (except for employee pensions and other benefits)	14.7	14.3	13.8	14.0	26.1	21.3	2.0	0.9	2.0	7.5	2.6
IT technical design, consulting, and development services	9.0	7.0	5.4	6.5	7.6	8.2	3.8	4.3	4.8	7.4	4.0
All other consulting revenue	8.6	9.4	7.7	7.1	10.9	9.5	3.8	2.9	4.0	9.8	4.2
All other operating revenue	5.1	5.1	4.0	3.1	6.5	6.1	3.4	3.2	2.4	6.0	3.6

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.10. Environmental Consulting Services (NAICS 54162) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.9**	**2.7**	**2.1**	**Z**	**7.1**	**5.5**	**2.5**	**2.1**	**2.2**	**6.3**	**2.6**
Sources of Revenue											
Environmental consulting services	4.9	4.1	4.0	2.7	8.0	7.6	2.9	2.6	2.6	6.3	2.8
Environmental assessment consulting, and consulting combined with implementation	5.8	6.7	6.5	7.6	10.6	13.7	7.6	7.4	5.4	14.9	13.0
Natural resource management consulting, and consulting combined with implementation	21.6	19.2	21.1	17.0	20.5	19.3	12.3	8.4	12.3	16.0	16.5
Waste management consulting, and consulting combined with implementation	19.9	18.9	28.2	24.4	17.0	14.9	17.6	9.5	6.0	26.3	15.0
Environmental policy development consulting, and consulting combined with implementation	18.2	12.4	16.6	17.4	21.5	18.6	13.3	37.2	28.1	26.8	4.6
Environmental audits consulting, and consulting combined with implementation	S	16.1	12.0	10.8	11.2	12.8	S	9.1	6.1	19.3	9.3
Site remediation planning consulting, and consulting combined with implementation	10.4	7.8	7.7	8.0	10.2	8.9	7.2	2.9	7.7	9.8	6.6
Evaluation of environmental studies consulting, and consulting combined with implementation	S	23.7	19.4	21.9	S	24.5	S	14.4	8.0	S	S
All other environmental consulting	10.2	9.2	10.4	11.6	14.9	18.0	24.9	5.4	8.7	11.4	12.1
All other operating revenue	13.1	18.0	13.0	13.1	12.9	10.8	8.2	5.2	9.7	9.2	11.1

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.11. Scientific Research and Development Services (NAICS 5417) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**4.8**	**6.2**	**6.7**	**Z**	**4.2**	**4.4**	**1.9**	**1.3**	**1.7**	**8.3**	**1.4**
Sources of Revenue											
Basic and applied research in natural and exact sciences, except biological sciences	9.3	8.0	8.4	6.9	3.3	3.9	3.9	2.3	2.1	8.6	2.9
Basic and applied research in biotechnology	9.2	7.9	8.4	7.0	3.4	4.1	4.0	2.2	2.0	8.7	3.0
Basic and applied research in other natural and exact sciences, except biological sciences	S	S	S	S	28.9	S	S	S	S	S	S
Basic and applied research in engineering and technology	S	S	5.7	5.7	6.6	6.3	S	S	3.1	8.5	2.4
Basic and applied research in the biological and biomedical sciences	6.9	6.1	5.5	5.5	9.2	6.7	3.9	3.5	2.1	9.4	4.0
Basic and applied research in medical and health sciences	7.4	6.7	5.9	5.6	9.7	7.1	3.9	3.7	2.2	9.7	4.1
Basic and applied research in other biological sciences	18.5	19.8	18.4	16.1	13.5	13.3	7.6	6.0	26.3	5.2	6.8
Basic and applied research in the social sciences and humanities	11.3	S	8.4	8.3	S	8.3	S	S	4.0	S	S
Production services for development	11.1	17.0	S	S	12.3	12.8	13.9	S	S	S	4.1
Other operating revenue	6.6	10.2	11.3	11.2	S	5.3	3.0	2.5	4.5	S	S
Licensing of right to use intellectual property	6.0	12.6	22.9	15.3	14.3	14.1	10.3	8.0	20.0	8.9	6.2
Original works of intellectual property	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	7.4	10.6	11.5	12.4	S	5.2	2.5	2.1	3.0	S	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.12. Scientific Research and Development Services (NAICS 5417) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating and Non-operating Revenue											
Total	**1.9**	**3.2**	**1.3**	**Z**	**4.5**	**3.8**	**4.4**	**2.9**	**1.3**	**5.3**	**2.4**
Sources of Revenue											
Basic and applied research in natural and exact sciences, except biological sciences	6.1	6.8	7.5	4.8	5.5	5.0	2.6	1.7	4.2	7.1	1.3
Basic and applied research in biotechnology	9.0	9.3	5.9	7.4	5.2	4.5	9.7	3.9	5.3	6.9	1.4
Basic and applied research in other natural and exact sciences, except biological sciences	7.2	8.2	9.7	5.0	6.1	5.4	0.9	1.0	5.1	7.4	1.2
Basic and applied research in engineering and technology	3.9	3.7	3.9	3.8	6.0	6.0	1.1	0.6	0.5	4.0	2.2
Basic and applied research in the biological and biomedical sciences	8.5	9.3	7.1	7.0	6.6	8.6	2.3	4.4	5.7	8.0	6.0
Basic and applied research in medical and health sciences	10.1	11.7	9.7	9.3	8.8	11.4	2.9	4.9	9.1	8.8	8.7
Basic and applied research in other biological sciences	10.8	11.3	13.6	11.1	10.1	7.8	4.3	3.4	11.5	10.7	5.6
Basic and applied research in the social sciences and humanities	8.9	9.4	10.7	9.4	10.6	11.1	2.3	7.9	5.0	7.9	6.4
Production services for development	5.3	5.6	10.5	S	28.2	25.2	1.6	3.3	S	S	4.6
Other operating revenue	10.1	14.0	11.8	10.2	10.1	9.9	3.4	3.8	4.5	7.1	9.3
Licensing of right to use intellectual property	22.5	25.9	28.5	S	S	S	4.8	5.2	S	S	S
Original works of intellectual property	S	S	29.0	S	27.1	S	S	S	S	S	S
All other operating revenue	10.9	15.1	12.8	11.1	10.6	10.3	3.4	4.5	5.0	7.1	10.0
Contributions, gifts, and grants received	5.0	4.4	4.8	5.0	8.7	7.5	1.7	2.8	1.7	5.6	5.4
Investment and property income	S	S	29.6	12.9	12.5	11.1	S	S	8.1	4.7	3.2
All other non-operating revenue	9.5	S	11.2	7.0	3.1	20.1	S	S	3.3	8.8	8.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.13. Advertising Agencies (NAICS 54181) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**4.4**	**3.4**	**3.1**	**Z**	**4.6**	**3.3**	**1.6**	**2.4**	**3.3**	**5.3**	**2.3**
Sources of Revenue											
Integrated advertising services	5.9	5.2	4.9	5.1	5.5	7.0	4.9	2.8	3.3	6.2	6.7
Advertising creative services (including graphic design services)	22.6	20.6	15.9	16.7	14.0	19.2	15.7	6.9	9.2	10.9	19.2
Media buying	8.0	9.6	10.3	11.1	14.2	9.9	9.1	7.8	11.9	9.9	8.6
Full public relations services	11.2	9.5	19.7	19.4	S	29.4	3.6	7.0	9.8	S	S
Sales promotion	14.2	17.4	14.4	18.5	21.0	17.7	2.5	2.5	2.1	5.6	4.4
Direct marketing	S	S	28.9	23.8	28.8	S	S	S	15.5	25.1	S
Marketing research	6.3	S	S	15.6	15.8	15.3	S	S	S	17.7	12.1
Other advertising services	16.2	14.6	14.8	12.2	15.6	15.4	5.1	8.1	9.0	5.2	24.4
All other operating revenue	17.8	22.8	25.3	22.6	23.0	23.2	17.7	6.5	24.7	12.6	12.9

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.14. Public Relations Agencies (NAICS 54182) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.3**	**3.0**	**1.9**	**Z**	**5.2**	**4.0**	**4.1**	**2.7**	**1.9**	**5.8**	**3.5**
Sources of Revenue											
Full public relations services	4.0	3.9	3.7	4.2	5.6	3.8	2.7	3.9	1.8	6.9	3.8
Media relations	S	24.6	25.1	23.3	24.2	17.7	S	6.2	7.1	6.8	20.7
Crisis management	19.2	23.9	15.4	21.4	26.6	27.2	39.7	10.6	18.3	7.2	12.1
Lobbying	19.0	17.5	19.1	16.5	18.2	16.5	4.9	15.7	5.2	7.4	17.3
Event management	21.9	S	20.9	21.5	20.0	12.3	S	S	13.5	5.9	11.8
Media monitoring and analysis	17.0	16.3	15.4	14.5	11.9	10.1	29.6	10.8	10.9	7.3	10.8
All other operating revenue	13.1	14.6	19.3	19.1	20.8	15.6	4.2	8.8	17.7	9.2	8.9

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.15. Media Buying Agencies (NAICS 54183) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**7.1**	**4.0**	**2.8**	**Z**	**21.9**	**22.9**	**5.2**	**3.0**	**3.0**	**25.4**	**2.5**
Sources of Revenue											
Media planning and/or buying services	6.8	3.8	2.8	0.3	22.0	22.7	4.8	3.0	3.0	25.4	2.8
All other operating revenue	S	S	23.5	22.6	S	S	S	S	14.4	S	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.16. Media Representatives (NAICS 54184) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**17.7**	**15.5**	**15.1**	**Z**	**23.9**	**24.8**	**2.9**	**1.5**	**2.0**	**14.9**	**1.7**
Sources of Revenue											
Sales agent services	9.6	9.5	8.8	8.2	29.2	29.4	3.3	3.4	3.2	13.8	2.9
All other operating revenue	S	S	S	S	S	S	S	S	S	S	S

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.17. Display Advertising (NAICS 54185) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.9**	**3.9**	**2.6**	**Z**	**4.1**	**3.2**	**1.4**	**2.1**	**2.6**	**5.2**	**1.4**
Sources of Revenue											
Leased display advertising media space	4.6	4.6	4.4	3.3	5.3	4.3	1.1	1.5	2.6	6.8	1.6
Large format	4.9	5.1	4.7	3.9	5.4	4.9	1.2	1.2	2.8	7.4	1.7
Transit	5.6	6.3	6.1	6.3	7.4	6.5	1.4	1.1	3.8	8.8	1.8
Street furniture and other urban fixtures	5.8	6.6	7.6	8.0	9.9	6.9	3.1	3.7	4.1	9.3	3.3
Other leased display advertising	S	S	S	25.5	24.4	S	S	S	S	71.3	S
All other operating revenue	S	10.4	10.4	11.5	11.7	12.0	S	5.3	4.4	20.8	8.5

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.18. Direct Mail Advertising (NAICS 54186) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.6**	**3.2**	**2.6**	**Z**	**3.2**	**2.5**	**1.5**	**1.2**	**2.4**	**3.2**	**1.7**
Sources of Revenue											
Full direct mail services	7.2	6.1	3.9	3.2	3.5	4.2	3.2	2.7	3.1	2.9	2.7
Concept development for a direct mail advertising campaign	20.8	22.9	24.2	22.4	23.1	23.0	10.0	69.7	5.4	19.6	29.0
Mail list creation and support services	10.0	10.4	10.5	11.7	13.7	13.3	5.1	3.5	4.1	9.5	9.7
Print services for direct mail advertising materials	7.9	6.5	6.9	7.8	7.8	8.8	3.3	2.5	3.7	4.3	6.0
Letter shop services	6.5	7.3	5.7	7.0	9.8	7.3	3.7	2.9	3.4	5.1	5.5
Fulfillment services	14.1	16.7	14.5	11.7	13.6	14.9	2.9	4.3	3.4	6.7	14.1
Other direct mail advertising services	18.6	10.7	15.8	13.1	18.5	16.7	13.1	5.1	6.2	12.0	24.4
All other operating revenue	15.4	16.9	17.9	18.3	15.5	11.4	5.6	5.4	4.5	8.9	14.5

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.19. Professional, Scientific, and Technical Services (NAICS 54) - Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
54	**Professional, scientific, and technical services[1] (except notaries)**	**1.6**	**1.4**	**1.3**	**1.0**	**1.8**	**1.7**	**0.7**	**0.5**	**0.8**	**2.0**	**0.9**
5411	Legal services[1]	1.6	1.5	1.3	0.7	2.1	2.1	0.7	0.6	1.1	1.5	1.1
54111	Offices of lawyers	1.5	1.4	1.3	0.7	1.9	2.0	0.7	0.7	1.2	1.4	1.1
54119	Other legal services	9.9	9.9	9.5	6.5	8.8	8.5	2.6	2.8	6.9	5.7	1.9
5412	Accounting, tax preparation, bookkeeping, and payroll services	2.3	2.6	2.2	1.7	2.6	2.3	1.3	1.3	1.1	3.3	2.4
541211	Offices of certified public accountants	2.7	3.3	2.5	1.7	3.4	2.8	1.4	1.5	1.4	5.0	1.9
541213	Tax preparation services	6.3	5.2	4.0	2.5	6.4	6.1	2.7	3.8	3.4	5.0	5.1
541214	Payroll services	5.1	4.9	5.3	5.2	8.8	6.2	3.8	4.8	2.7	9.6	6.3
541219	Other accounting services	8.6	7.6	5.3	4.2	6.6	5.8	3.9	3.8	3.1	7.6	3.5
5413	Architectural, engineering, and related services	6.6	6.5	5.0	4.1	6.1	6.2	1.2	2.1	1.9	10.3	3.1
54131	Architectural services	5.1	5.5	2.8	2.0	4.4	4.3	2.3	3.9	2.4	5.3	3.7
54132	Landscape architectural services	5.3	4.0	2.9	2.4	4.4	4.7	2.7	2.1	2.6	3.3	4.6
54133	Engineering services	8.4	8.1	6.7	5.5	8.4	8.7	1.5	2.4	2.5	16.2	4.0
54138	Testing laboratories	5.9	4.1	2.7	2.3	8.6	7.4	3.0	3.1	1.7	10.8	3.4
5413x	Other related services[2]	6.4	5.3	3.4	5.3	6.7	5.4	3.5	4.6	2.7	11.5	3.9
5414	Specialized design services	3.4	3.1	2.3	1.8	2.6	2.7	1.0	1.0	1.8	2.8	1.9
54141	Interior design services	3.6	3.1	2.6	2.3	6.0	4.5	3.2	1.7	1.8	5.7	3.4
54143	Graphic design services	3.6	3.7	2.7	2.0	5.2	5.0	2.1	1.9	2.7	5.8	2.3
5414y	All other design services[3]	9.3	9.3	8.0	7.2	8.9	9.5	4.4	2.7	4.6	7.8	5.4
5415	Computer systems design and related services	2.1	1.5	1.3	0.9	2.9	2.6	1.6	0.5	0.9	3.1	1.1
541511	Custom computer programming services	3.6	3.3	2.8	2.3	5.1	4.6	2.8	1.6	1.6	6.3	2.3
541512	Computer systems design services	2.8	2.0	1.4	0.9	3.4	2.9	1.5	0.9	1.4	3.7	1.4
541513	Computer facilities management services	3.2	2.2	1.9	1.5	4.6	3.5	1.6	1.5	1.1	5.3	2.4
541519	Other computer related services	4.8	3.8	3.0	2.9	9.2	7.6	2.9	2.5	2.1	9.8	3.3
5416	Management, scientific, and technical consulting services	5.6	1.9	2.3	1.8	4.3	3.8	4.9	1.2	1.5	5.1	2.0
54161	Management consulting services	6.7	2.4	2.8	2.3	4.8	4.2	5.8	1.3	1.8	5.8	2.5
54162	Environmental consulting services	4.2	3.0	2.7	2.0	6.7	5.2	2.8	2.3	2.9	6.9	3.0
54169	Other scientific and technical consulting services	2.4	3.7	3.2	2.7	7.8	6.6	4.0	2.7	2.6	10.2	4.7
5417	Scientific research and development services	3.4	3.7	3.9	4.1	4.9	4.1	1.8	1.4	2.9	6.9	1.4
54171	Research and development in the physical, engineering, and life sciences	3.5	3.9	4.1	4.3	4.9	4.4	1.9	1.5	3.0	7.4	1.3
54172	Research and development in the social sciences and humanities	2.7	2.4	1.4	1.5	7.7	3.7	1.5	1.8	1.6	4.6	6.1
5418	Advertising and related services	3.0	3.1	2.9	1.9	3.1	2.6	1.1	1.4	1.6	2.7	1.8
54181	Advertising agencies	5.5	5.0	5.7	3.3	6.1	3.9	1.6	2.8	3.1	6.2	4.2
54182	Public relations agencies	4.7	3.0	2.7	3.1	5.8	5.1	3.6	3.3	2.3	6.0	2.2
54183	Media buying agencies	15.1	8.1	7.6	9.4	23.3	24.5	9.9	6.9	2.6	27.3	3.8
54184	Media representatives	20.0	21.6	17.0	18.3	24.3	27.4	3.7	4.0	2.8	16.4	3.1
54185	Display advertising	4.9	4.1	3.0	2.9	3.7	2.9	1.4	1.8	1.3	5.5	2.4
54186	Direct mail advertising	3.7	3.4	3.1	2.0	4.0	5.3	1.5	1.1	2.4	3.0	3.1
5418y	All other advertising[4]	8.9	8.1	3.6	3.1	7.6	5.3	3.8	5.4	3.6	7.5	4.0

See footnotes at end of table.

Table A-6.19. Professional, Scientific, and Technical Services (NAICS 54) - Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
5419	Other professional, scientific, and technical services	2.1	1.9	1.6	1.8	2.8	3.0	1.5	1.2	1.6	3.0	2.1
54191	Marketing research and public opinion polling	4.3	3.8	2.6	2.1	5.9	5.5	2.7	2.2	2.9	10.1	1.8
54192	Photographic services	4.9	4.2	3.3	1.6	5.1	4.1	2.2	3.5	2.9	3.8	1.5
541921	Photography studios, portrait	5.6	3.8	3.6	2.1	6.9	6.3	2.7	2.1	3.1	6.2	2.0
541922	Commercial photography	13.3	14.0	8.6	2.4	5.6	5.1	2.3	14.3	8.0	5.5	4.9
54193	Translation and interpretation services	S	S	2.2	2.1	7.6	8.5	S	S	2.8	17.5	3.6
54194	Veterinary services	3.5	3.3	2.4	2.3	3.6	3.0	1.6	2.2	3.8	2.7	2.9
54199	All other professional, scientific, and technical services	8.0	7.8	6.0	5.2	5.9	11.3	5.4	5.6	5.8	5.1	5.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 54112 (Offices of notaries).

[2]Includes NAICS 54134 (Drafting services), NAICS 54135 (Building inspection services), NAICS 54136 (Geophysical surveying and mapping services), and NAICS 54137 (Surveying and mapping (except geophysical) services).

[3]Includes NAICS 54142 (Industrial design services) and NAICS 54149 (Other specialized design services).

[4]Includes NAICS 54187 (Advertising material distribution services) and NAICS 54189 (Other services related to advertising).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.20. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Coefficients of Variation for Expenses and Standard Error of Percent Change for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
54	**Professional, scientific, and technical services (except notaries)**	**1.7**	**2.2**	**1.3**	**1.3**	**4.2**	**3.3**	**1.5**	**1.9**	**0.8**	**4.7**	**1.8**
54111	Offices of lawyers	3.4	2.4	1.5	1.4	6.1	3.9	1.8	1.8	2.0	7.9	5.0
5417	Scientific research and development services	1.7	2.3	1.4	1.4	4.7	3.7	1.7	2.0	0.7	5.0	2.0
54171	Research and development in the physical, engineering, and life sciences	1.8	2.5	1.5	1.5	4.6	4.4	1.9	2.2	0.8	5.4	0.9
54172	Research and development in the social sciences and humanities	2.9	2.5	1.8	1.6	10.4	3.2	1.4	1.7	2.2	6.6	11.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-6.21. Professional, Scientific, and Technical Services (NAICS 54) - Estimated Coefficients of Variation and Standard Error of Percent Change for Selected Expenses for Employer Firms: 2005 Through 2010

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Expenses											
Total	**1.6**	**1.4**	**1.3**	**1.0**	**1.8**	**1.7**	**0.7**	**0.5**	**0.8**	**2.0**	**0.9**
Personnel costs	1.5	1.6	1.5	1.2	1.9	1.5	0.4	0.3	0.7	2.0	0.8
Gross annual payroll	1.6	1.7	1.8	1.5	1.9	1.6	0.4	0.3	0.7	2.0	0.8
Employer's cost for fringe benefits	2.2	1.8	1.8	1.5	2.2	1.5	0.8	1.0	1.0	2.6	1.1
Temporary staff and leased employee expense	3.3	2.2	3.1	3.9	4.7	5.8	2.5	2.7	4.0	3.4	2.9
Expensed materials, parts and supplies (not for resale)	7.3	2.9	2.5	3.1	4.2	3.4	5.5	1.9	2.6	3.2	2.2
Expensed equipment	3.4	2.2	3.0	3.5	4.0	3.5	3.0	2.9	3.2	3.2	3.5
Expensed purchase of other materials, parts, and supplies	8.7	3.5	3.0	3.9	5.2	4.0	6.6	2.1	2.9	3.5	2.9
Expensed purchased services	2.4	2.3	2.2	1.5	2.5	1.8	0.7	0.7	1.8	3.3	2.1
Expensed purchases of software	4.9	5.1	5.4	6.5	7.0	3.4	2.2	3.2	3.9	5.9	7.6
Purchased electricity and fuels (except motor fuels)	8.6	4.6	4.1	3.3	5.0	5.1	6.6	1.6	1.8	3.8	3.5
Lease and rental payments	1.3	1.1	1.3	1.3	2.0	1.7	0.6	0.7	1.0	2.4	1.3
Purchased repair and maintenance	3.0	3.4	2.7	2.9	7.2	3.1	1.8	2.1	3.0	5.6	4.3
Purchased advertising and promotional services	8.8	8.7	8.7	4.5	6.7	5.4	3.1	1.4	7.5	6.1	6.3
Other operating expenses	1.8	1.8	1.8	1.4	2.3	3.1	1.3	1.0	1.1	2.2	1.9
Depreciation and amortization charges	4.7	3.5	3.6	3.1	1.8	1.7	4.1	1.2	1.7	2.5	1.6
Governmental taxes and license fees	2.7	2.6	1.8	4.0	2.6	3.8	2.1	2.0	3.8	4.5	2.6
All other operating expenses	1.8	1.9	2.0	1.6	2.5	3.4	1.2	1.1	1.2	2.4	2.0

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.1. Administrative and Support and Waste Management and Remediation Services (NAICS 56) - Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
56	**Administrative and support and waste management and remediation services**	**1.1**	**0.8**	**0.5**	**Z**	**2.4**	**2.0**	**0.8**	**0.5**	**0.5**	**2.5**	**1.0**
56*	Administrative and support and waste management and remediation services[1]	1.1	0.9	0.5	Z	2.3	1.9	0.7	0.5	0.6	2.4	0.9
561	Administrative and support services	1.3	0.9	0.6	Z	2.6	2.2	0.9	0.5	0.6	2.8	1.1
561*	Administrative and support services[1]	1.2	0.9	0.6	Z	2.5	2.1	0.8	0.6	0.7	2.6	1.0
56111	Office administrative services	4.8	4.1	1.8	Z	6.1	4.6	1.5	3.1	1.8	6.3	3.3
56121	Facilities support services	3.0	2.5	1.2	Z	5.2	4.4	1.4	2.7	1.3	9.0	3.2
5613	Employment services	2.2	1.9	1.5	Z	4.7	4.4	1.6	1.2	1.5	5.3	1.9
56131	Employment placement agencies	6.8	4.5	3.7	Z	8.3	7.9	2.9	3.3	3.9	13.9	3.5
56132	Temporary help services	3.0	2.4	1.8	Z	6.8	6.1	2.6	1.2	1.8	12.9	1.8
56133	Professional employer organizations	3.7	3.5	2.5	Z	7.6	6.8	1.6	2.4	2.6	10.4	3.7
5614	Business support services	2.2	2.1	0.9	Z	2.1	1.8	1.0	1.2	0.9	2.2	1.6
56141	Document preparation services	5.7	4.8	3.7	Z	8.8	15.0	2.3	4.1	3.6	8.9	7.4
56142	Telephone call centers	5.2	5.7	2.6	Z	3.9	3.6	2.9	3.1	2.7	4.9	3.9
561421	Telephone answering services	5.5	3.4	2.7	Z	6.1	5.6	3.5	1.9	2.8	14.8	2.1
561422	Telemarketing bureaus	5.9	6.6	3.1	Z	4.9	4.5	3.1	3.6	3.1	6.1	4.7
56143	Business service centers	1.3	1.3	1.5	Z	4.6	3.2	0.8	1.0	1.5	5.7	1.8
561431	Private mail centers	4.1	3.1	1.8	Z	10.5	10.6	2.4	2.6	1.8	9.6	3.1
561439	Other business service centers (including copy shops)	1.9	1.9	2.1	Z	4.5	2.3	0.7	0.9	2.0	6.0	2.1
56144	Collection agencies	3.8	3.6	1.7	Z	6.2	4.3	2.0	2.4	1.7	6.8	3.0
56145	Credit bureaus	1.9	1.7	2.1	Z	1.5	1.6	1.3	1.2	2.0	1.5	1.4
56149	Other business support services	4.2	4.5	2.6	Z	4.6	2.7	2.3	2.7	2.7	4.7	3.4
561491	Repossession services	11.7	10.6	11.7	Z	26.3	21.2	6.6	5.5	5.1	19.7	6.0
561492	Court reporting and stenotype services	2.6	2.2	2.4	Z	7.7	7.2	2.0	1.5	2.3	9.4	2.4
561499	All other business support services	5.3	5.9	3.1	Z	7.2	3.3	2.9	3.7	3.5	7.0	4.4
5615	Travel arrangement and reservation services	3.1	1.9	1.3	Z	2.7	2.4	3.0	1.0	1.3	3.2	1.5
56151	Travel agencies	5.4	3.4	2.3	Z	3.7	3.2	5.3	1.8	2.3	5.9	2.1
56152	Tour operators	4.9	3.6	2.3	Z	6.7	6.5	2.5	2.7	2.8	7.8	3.4
56159	Other travel arrangement and reservation services	4.2	1.1	1.2	Z	3.7	2.8	3.9	0.7	1.2	3.4	2.3
561591	Convention and visitors bureaus	1.9	2.1	1.3	Z	3.7	2.9	1.2	1.8	1.3	4.2	1.8
561599	All other travel arrangement and reservation services	4.6	1.3	1.4	Z	4.1	3.0	4.4	0.8	1.5	3.9	2.5
5616	Investigation and security services	3.1	3.7	1.6	Z	3.9	3.5	1.7	2.6	1.7	4.3	1.7
56161	Investigation, guard, and armored car services	4.2	5.2	2.0	Z	3.9	3.3	2.4	3.8	2.0	4.1	1.7
561611	Investigation services	4.6	5.9	2.6	Z	7.2	7.6	4.4	5.6	2.6	6.3	7.0
561612	Security guards and patrol services	5.3	5.9	2.5	Z	4.6	4.2	2.9	4.1	2.6	5.1	1.5
561613	Armored car services	0.6	0.5	0.2	Z	3.2	1.5	0.4	0.4	0.2	4.4	2.1
56162	Security systems services	2.4	2.4	2.3	Z	7.5	7.0	1.4	1.5	2.5	10.9	3.1
561621	Security systems services (except locksmiths)	2.7	2.7	2.5	Z	8.7	8.0	1.5	1.7	2.7	12.9	3.5
561622	Locksmiths	4.8	4.3	2.2	Z	7.3	7.1	1.7	3.2	2.2	6.4	2.9
5617	Services to buildings and dwellings	2.9	2.8	1.8	Z	3.8	2.8	1.7	1.4	1.8	4.0	1.9
5617*	Services to buildings and dwellings[1]	2.7	2.0	1.2	Z	4.0	3.2	1.5	1.1	1.2	3.5	2.0
56171	Exterminating and pest control services	2.7	1.5	1.6	Z	3.0	3.6	2.4	1.3	1.7	3.0	1.6
56172	Janitorial services	4.1	3.1	1.5	Z	4.6	3.7	2.3	1.7	1.6	4.6	2.7
56173	Landscaping services	5.7	5.3	3.0	Z	5.2	4.1	3.0	2.8	2.9	6.7	2.7
56174	Carpet and upholstery cleaning services	5.8	5.2	3.8	Z	6.5	4.4	4.3	2.9	4.0	5.0	2.9
56179	Other services to buildings and dwellings	6.4	6.3	5.4	Z	9.7	6.4	2.3	3.0	3.5	7.6	5.4
5619	Other support services	4.1	3.3	1.8	Z	6.8	4.4	2.4	2.3	1.8	5.4	3.2
56191	Packaging and labeling services	12.1	10.2	2.1	Z	4.4	4.1	3.4	8.1	2.1	3.1	3.0
56192	Convention and trade show organizers	3.3	2.4	1.4	Z	4.4	3.7	3.3	2.2	1.5	4.3	2.4
56199	All other support services	5.8	4.4	3.2	Z	13.0	8.0	3.3	2.3	3.1	13.3	5.4

See footnotes at end of table.

Table A-7.1. Administrative and Support and Waste Management and Remediation Services (NAICS 56) - Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
562	Waste management and remediation services	2.2	1.3	0.8	Z	1.7	1.6	1.9	0.8	0.9	1.8	1.2
5621	Waste collection	3.2	1.9	1.2	Z	2.4	2.1	1.9	1.3	1.3	2.7	1.7
562111	Solid waste collection	3.4	2.0	1.3	Z	2.6	2.2	2.0	1.4	1.4	2.9	1.8
562112	Hazardous waste collection	2.5	2.2	1.2	Z	3.8	3.3	1.6	1.3	1.3	3.7	2.5
562119	Other waste collection	4.7	3.8	3.3	Z	15.1	14.9	3.1	3.1	3.7	21.3	5.0
5622	Waste treatment and disposal	2.3	1.6	1.1	Z	2.1	1.9	1.3	1.1	1.1	2.4	1.4
562211	Hazardous waste treatment and disposal	3.7	2.9	1.5	Z	2.9	2.2	2.3	2.3	1.6	4.9	1.3
562212	Solid waste landfill	3.2	2.2	1.7	Z	3.5	3.1	2.0	1.8	1.7	3.1	2.0
562213	Solid waste combustors and incinerators	3.7	3.5	1.2	Z	3.7	3.8	0.5	2.3	1.3	4.1	1.1
562219	Other nonhazardous waste treatment and disposal	9.0	6.9	6.4	Z	13.6	5.2	4.0	1.8	6.8	12.0	9.6
5629	Remediation and other waste management services	4.7	3.4	2.2	Z	5.9	6.0	4.9	1.8	2.3	5.2	2.7
56291	Remediation services	7.1	4.6	3.2	Z	8.5	8.2	7.2	2.7	3.2	8.8	4.0
56292	Materials recovery facilities	5.0	6.5	3.8	Z	7.3	6.7	2.9	4.3	4.3	9.4	3.2
56299	All other waste management services	5.6	4.3	3.4	Z	8.3	7.1	3.4	1.9	3.3	5.4	4.3
562991	Septic tank and related services	6.3	4.2	3.1	Z	13.1	10.6	3.3	2.7	3.1	11.5	4.2
562998	All other miscellaneous waste management services	9.3	8.5	7.3	Z	12.0	11.2	8.6	2.3	6.8	16.2	7.5

Z Absolute value is less than 0.05.

[1]Excludes NAICS 56173 (Landscaping services).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.2. Administrative and Support and Waste Management and Remediation Services (NAICS 5615 except 561591) - Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
56151	Travel agencies ……..……	S	12.8	9.0	12.4	8.9	10.9	S	2.9	2.3	6.2	1.5
56152	Tour operators ……..……	S	S	27.0	S	29.8	19.2	S	S	S	S	10.5
561599	All other travel arrangement and reservation services ……	S	S	S	8.6	6.1	6.2	S	S	S	3.2	3.2

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.3. Employment Placement Agencies (NAICS 56131) - Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**6.8**	**4.5**	**3.7**	**Z**	**8.3**	**7.9**	**2.9**	**3.3**	**3.9**	**13.9**	**3.5**
Sources of Revenue											
Placement of individuals as permanent employees	9.8	8.0	8.8	8.3	15.1	17.4	4.4	8.9	4.3	25.1	6.9
Placement of individuals as independent contractors	S	S	16.8	S	13.2	S	S	S	S	S	S
Temporary staffing services	8.5	7.9	8.5	7.7	8.3	7.8	4.5	3.6	6.2	12.7	4.6
Long-term staffing	17.6	16.6	17.8	17.3	28.4	S	15.6	10.3	14.7	42.7	S
Temporary staffing-to-permanent placement	27.9	19.9	S	27.1	24.9	25.1	46.4	S	S	22.2	13.5
All other operating revenue	15.9	12.6	8.9	8.8	11.1	10.3	4.9	7.4	8.3	16.3	1.1

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.4. Temporary Help Services (NAICS 56132) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.0**	**2.4**	**1.8**	**Z**	**6.8**	**6.1**	**2.6**	**1.2**	**1.8**	**12.9**	**1.8**
Sources of Revenue											
Placement of individuals as permanent employees	22.6	25.9	21.6	23.5	28.3	S	10.9	5.4	7.3	15.5	S
Placement of individuals as independent contractors	S	9.4	9.1	8.9	12.2	8.8	S	3.9	9.0	15.1	3.6
Temporary staffing services	3.1	2.2	1.9	1.7	6.5	5.4	2.9	1.2	2.1	12.6	2.2
Long-term staffing	16.5	19.1	14.3	15.9	22.4	26.6	11.8	13.3	23.4	19.4	11.2
Temporary staffing-to-permanent placement	S	23.5	24.5	23.6	21.7	20.5	S	10.1	7.5	10.6	6.1
All other operating revenue	21.2	S	24.9	15.6	11.8	11.3	S	S	25.8	13.6	4.0

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.5. Professional Employer Organizations (NAICS 56133) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.7**	**3.5**	**2.5**	**Z**	**7.6**	**6.8**	**1.6**	**2.4**	**2.6**	**10.4**	**3.7**
Sources of Revenue											
Co-employment with payroll, benefits, and human resource services	2.8	2.9	2.8	2.3	7.8	6.3	1.9	1.4	3.9	10.6	4.2
Payroll services	22.5	23.5	18.9	S	14.0	12.7	6.7	34.1	S	S	2.2
Payroll and benefit services	13.7	14.8	18.0	17.3	21.5	22.4	19.3	33.1	8.6	18.2	7.3
Payroll and human resource services	S	S	S	S	S	S	S	S	S	S	S
All other operating revenue	S	21.3	27.8	12.2	15.8	18.5	S	6.5	6.3	16.3	10.0

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.6. Travel Agencies and All Other Travel Arrangement and Reservation Services (NAICS 561510 and 561599) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.5**	**2.1**	**1.6**	**Z**	**2.6**	**2.3**	**3.4**	**1.0**	**1.6**	**3.1**	**1.6**
Sources of Revenue											
Reservation services	7.5	3.6	2.5	1.9	4.2	3.1	5.7	1.6	1.7	3.9	2.5
Airline seats, domestic destinations	4.6	4.5	5.5	5.6	6.0	4.4	3.9	1.5	1.6	5.3	2.2
Airline seats, international destinations	S	12.6	15.5	14.2	10.9	9.3	S	4.1	5.0	6.5	4.3
Cruises	S	27.2	21.7	18.5	18.6	16.4	S	5.8	6.9	7.0	3.7
Lodging	5.4	5.3	4.8	5.3	9.4	3.9	2.2	3.9	2.8	4.7	11.2
Event tickets	S	14.5	S	S	11.8	12.4	S	S	S	S	5.6
Computerized reservation systems	3.7	3.3	3.2	4.4	S	7.1	2.6	2.6	4.3	S	S
Packaged tours	11.9	7.5	7.7	7.2	5.5	10.0	4.6	4.3	3.1	5.5	4.7
Other reservation services	12.8	22.1	16.1	15.8	20.1	18.9	11.7	8.9	9.4	9.4	5.2
Other travel arrangement services	4.2	4.2	3.5	2.6	2.6	2.7	2.6	1.1	2.4	2.8	1.4
Trip planning	9.3	12.9	9.8	5.9	6.8	6.2	9.0	3.0	7.9	7.5	3.2
Automobile clubs and road and travel service	6.7	6.7	6.6	6.2	6.8	8.0	0.8	2.5	2.1	3.4	2.8
Other travel arrangement services revenue	10.8	19.4	16.2	12.2	11.8	11.7	4.6	4.6	8.8	10.1	2.6
All other operating revenue	5.0	5.1	5.6	5.2	5.3	5.6	2.8	2.1	1.4	3.9	1.2
Breakdown of Revenue by Type of Customer											
Business	8.2	4.6	3.5	3.1	4.8	4.6	10.7	2.6	2.3	3.4	4.1
Leisure	3.6	2.7	2.8	2.1	2.8	2.8	3.5	4.3	2.0	3.5	2.0

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

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Table A-7.7. Tour Operators (NAICS 56152) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**4.9**	**3.6**	**2.3**	**Z**	**6.7**	**6.5**	**2.5**	**2.7**	**2.8**	**7.8**	**3.4**
Sources of Revenue											
Pre-packaged tours	6.9	6.3	4.1	4.5	8.5	8.3	3.7	3.7	4.1	7.5	4.5
Domestic travel	11.7	11.5	6.9	6.5	9.9	14.6	3.5	6.1	3.0	8.3	11.0
International travel	6.0	5.4	4.7	6.8	9.5	7.6	4.3	2.9	7.5	8.2	4.6
Customized group tours	10.3	11.5	9.2	8.1	8.2	8.0	6.6	3.3	7.4	16.7	8.7
Domestic travel	17.0	15.0	13.3	12.2	9.9	9.5	7.3	3.9	5.5	15.7	16.5
International travel	15.2	18.2	16.4	15.1	16.7	14.9	11.9	4.5	22.9	27.6	14.8
All other operating revenue	17.5	16.0	15.1	15.3	16.2	12.4	8.5	12.9	4.9	9.4	5.7
Breakdown of Revenue by Type of Customer											
Business	17.6	18.9	15.0	15.3	S	20.5	4.7	7.1	8.3	S	S
Leisure	5.2	4.0	3.3	2.1	5.8	4.8	2.9	2.6	3.1	8.0	2.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

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Table A-7.8. Waste Collection (NAICS 5621) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.2**	**1.9**	**1.2**	**Z**	**2.4**	**2.1**	**1.9**	**1.3**	**1.3**	**2.7**	**1.7**
Sources of Revenue											
Nonhazardous waste management collection services	3.3	2.0	1.5	1.2	2.7	2.7	1.9	1.1	1.1	2.6	2.0
Residential nonhazardous waste and recyclable material collection services	5.1	2.8	3.8	4.3	5.4	3.3	4.0	1.9	2.0	3.3	5.9
Nonhazardous waste collection services	5.3	3.0	4.1	4.2	5.8	3.2	3.8	1.8	1.8	3.4	6.2
Nonhazardous recyclable collection services	14.3	10.8	19.7	28.4	27.6	19.4	19.2	8.2	12.1	22.9	9.0
Non-residential nonhazardous waste and recyclable material collection services	4.4	3.2	2.8	2.5	3.3	2.9	1.7	1.3	1.4	3.0	1.6
Nonhazardous waste collection services	S	S	4.0	3.6	3.5	3.3	S	S	1.5	3.1	2.1
Nonhazardous recyclable collection services	17.7	17.0	18.1	19.6	20.6	22.5	6.0	3.1	4.6	21.2	7.1
Nonhazardous waste collection from construction and demolition sites	9.1	7.8	10.7	14.7	17.6	18.3	3.9	5.1	19.1	6.5	13.8
Operation of waste transfer facilities	15.9	12.2	S	12.5	9.3	6.8	5.8	S	S	13.0	8.6
Hazardous waste management collection services	6.9	7.1	6.1	7.3	7.8	7.4	3.1	3.6	6.2	5.2	5.2
Hazardous waste collection	9.8	10.0	7.3	10.2	11.9	10.2	4.9	6.6	9.3	8.1	7.6
Hazardous waste transportation services	9.1	10.3	7.1	7.0	6.9	9.7	5.0	7.3	7.1	7.2	9.9
All other operating revenue	22.3	21.2	15.6	13.8	15.1	16.1	13.5	5.7	7.8	8.9	3.6

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

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Table A-7.9. Waste Treatment and Disposal (NAICS 5622) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**2.3**	**1.6**	**1.1**	**Z**	**2.1**	**1.9**	**1.3**	**1.1**	**1.1**	**2.4**	**1.4**
Sources of Revenue											
Nonhazardous waste disposal services	2.7	2.1	2.1	1.3	2.8	2.2	1.5	1.3	1.5	2.6	1.7
Nonhazardous waste landfill disposal services	3.2	2.7	2.8	2.0	3.8	2.9	1.7	2.0	1.6	3.1	1.8
Nonhazardous waste incineration disposal services	3.7	3.5	3.0	3.1	2.0	1.8	0.6	0.9	0.6	4.3	1.2
Other nonhazardous waste disposal services	S	12.7	10.5	10.4	10.3	7.2	S	3.3	6.3	6.0	7.5
Hazardous waste treatment and disposal services	3.5	3.2	3.2	2.8	3.9	3.7	1.7	1.4	1.2	4.4	1.2
Hazardous waste treatment - biological infectious waste	5.8	6.0	6.7	6.8	7.1	6.8	1.4	2.6	2.2	4.8	2.0
Hazardous waste treatment - radioactive waste	4.2	4.6	4.4	4.6	3.4	4.3	1.0	0.8	0.5	4.2	1.9
All other hazardous waste treatment	S	S	6.2	6.7	7.7	6.3	S	S	4.4	4.1	3.4
Hazardous waste disposal services	3.8	3.6	3.9	5.8	8.9	9.6	7.8	1.7	3.0	9.1	3.6
Other hazardous waste treatment and disposal services	S	S	23.5	18.4	12.1	6.7	S	S	4.3	6.9	4.2
All other operating revenue	9.6	9.1	9.8	7.3	10.4	11.0	4.1	4.7	4.7	10.0	7.1

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

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Table A-7.10. Remediation Services (NAICS 56291) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**7.1**	**4.6**	**3.2**	**Z**	**8.5**	**8.2**	**7.2**	**2.7**	**3.2**	**8.8**	**4.0**
Sources of Revenue											
Remediation services	8.7	5.3	3.6	2.3	8.0	7.6	8.8	2.6	3.1	8.9	4.6
Site remediation services	6.1	6.9	5.8	5.3	9.2	6.7	7.1	2.8	3.7	9.5	7.0
Building remediation services - asbestos contamination	12.1	12.9	9.8	11.1	11.0	12.0	7.4	9.3	6.3	11.6	6.6
Building remediation services - other contaminations	22.6	25.5	19.7	18.4	19.7	18.2	15.7	15.3	12.6	27.2	15.0
Environmental emergency response services	27.7	7.3	7.5	9.5	21.7	22.5	64.8	2.5	3.7	8.3	2.7
Other remediation services	23.1	26.7	29.2	24.0	22.8	18.1	16.1	47.2	14.7	19.4	29.3
All other operating revenue	12.1	14.3	12.4	11.8	17.7	17.7	23.4	7.9	8.4	10.1	8.9

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.11. Materials Recovery Facilities and All Other Waste Management Services (NAICS 56292 and 56299) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue											
Total	**3.6**	**3.9**	**2.2**	**Z**	**6.1**	**5.6**	**2.3**	**2.7**	**2.3**	**5.0**	**2.8**
Sources of Revenue											
Nonhazardous waste and recyclable material consolidation, storage, and preparation services	5.4	9.4	7.1	4.7	9.1	8.3	7.5	3.3	4.9	15.0	4.2
Nonhazardous recyclable material recovery preparation services	4.6	7.1	5.6	5.5	9.5	8.6	8.2	3.1	6.5	16.4	4.4
Operation of nonhazardous waste transfer facilities	S	S	S	S	21.8	23.0	S	S	S	S	25.9
Sale or brokerage of nonhazardous recyclable material	16.6	14.8	7.3	8.4	8.8	8.4	4.4	13.7	6.9	9.6	4.4
Other waste management services	7.1	6.0	5.1	3.7	10.5	10.5	4.0	2.7	3.4	6.1	4.2
Septic tank services	17.8	14.1	13.7	14.3	18.6	16.9	8.3	7.4	3.9	9.5	8.1
Cleaning and maintenance for nonhazardous waste holding and drain facilities	7.5	8.8	10.4	8.7	8.6	9.6	11.8	2.2	5.7	4.9	7.6
Portable toilet rental services	11.5	9.4	10.4	10.1	18.2	17.8	6.1	5.1	5.4	11.1	4.2
All other operating revenue	13.4	12.9	9.1	7.9	17.6	15.5	6.3	6.1	7.3	12.7	13.0

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.12. Administrative and Support and Waste Management and Remediation Services (NAICS 56) - Estimated Coefficients of Variation for Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
56	**Administrative and support and waste management and remediation services**	**1.3**	**0.8**	**0.7**	**0.5**	**2.8**	**2.2**	**0.8**	**0.6**	**0.6**	**2.6**	**0.8**
561	Administrative and support services	1.4	0.9	0.8	0.5	3.0	2.4	0.9	0.7	0.7	2.9	0.9
56111	Office administrative services	4.9	4.3	2.8	2.5	7.3	5.1	1.3	2.3	1.5	7.4	3.7
56121	Facilities support services	3.2	2.7	2.1	2.3	5.6	4.9	1.2	2.5	2.0	9.2	4.4
5613	Employment services	3.1	2.1	1.9	1.1	5.2	4.5	1.9	0.9	1.3	5.6	1.4
56131	Employment placement agencies	5.0	3.5	3.6	1.8	7.9	7.9	3.2	2.6	3.6	15.2	4.1
56132	Temporary help services	2.8	2.6	1.9	0.6	6.8	6.3	2.4	1.2	2.0	13.3	2.1
56133	Professional employer organizations	5.8	4.2	3.7	2.5	7.7	6.5	2.6	2.0	2.1	9.9	2.9
5614	Business support services	2.8	2.3	1.2	0.8	2.6	2.0	1.1	1.4	0.8	2.7	1.6
56141	Document preparation services	5.7	5.1	4.0	2.4	8.6	9.6	3.0	4.6	5.3	9.2	4.4
56142	Telephone call centers	5.8	5.2	2.8	1.8	5.5	4.4	3.1	3.4	2.5	6.3	4.8
561421	Telephone answering services	5.9	4.2	2.9	1.6	6.2	5.9	3.5	2.6	2.8	15.0	2.8
561422	Telemarketing bureaus	6.7	6.2	3.3	2.1	6.6	5.4	3.4	3.9	3.0	7.8	5.4
56143	Business service centers	2.4	2.0	2.5	2.3	3.4	3.0	0.8	1.2	1.1	5.9	2.2
561431	Private mail centers	4.9	3.8	3.5	3.9	9.0	8.5	2.5	3.6	3.7	9.8	4.2
561439	Other business service centers (including copy shops)	3.4	2.8	2.8	2.6	2.8	2.5	0.8	1.2	1.2	5.9	1.9
56144	Collection agencies	4.8	4.4	2.7	2.3	7.3	5.4	2.0	2.5	1.6	7.9	3.9
56145	Credit bureaus	2.0	1.9	1.6	1.3	1.8	2.1	1.6	1.1	2.7	1.8	1.6
56149	Other business support services	6.0	6.1	4.8	3.4	4.6	3.6	2.5	2.6	2.8	5.8	2.0
561491	Repossession services	11.8	10.8	11.6	12.7	29.6	23.1	7.8	5.8	5.2	21.0	6.2
561492	Court reporting and stenotype services	3.2	2.9	3.0	1.9	8.4	7.5	2.1	1.7	2.4	10.6	3.2
561499	All other business support services	8.0	8.5	6.6	4.6	6.3	4.7	3.4	3.7	4.2	9.5	2.1
5615	Travel arrangement and reservation services	2.5	2.2	1.9	1.3	2.9	2.4	1.2	1.1	1.1	2.9	1.7
56151	Travel agencies	4.5	3.5	3.1	1.6	3.8	3.3	2.5	2.0	2.0	6.5	3.0
56152	Tour operators	5.8	4.7	3.3	3.7	7.5	8.1	2.3	2.7	3.1	9.4	3.7
56159	Other travel arrangement and reservation services	2.1	2.1	2.0	1.6	3.9	3.5	0.9	1.1	1.0	3.0	2.4
561591	Convention and visitors bureaus	2.5	2.6	2.1	1.5	3.1	3.0	1.4	1.8	1.7	4.1	1.6
561599	All other travel arrangement and reservation services	2.4	2.5	2.3	1.8	4.4	3.9	1.1	1.3	1.1	3.3	2.8
5616	Investigation and security services	2.9	3.7	2.0	0.8	4.0	3.7	1.8	2.6	2.1	4.5	1.8
56161	Investigation, guard, and armored car services	3.8	4.8	2.3	0.9	4.0	3.7	2.2	3.2	2.3	4.5	2.0
561611	Investigation services	6.7	4.3	2.4	2.7	6.1	5.6	3.2	4.2	2.9	6.3	5.2
561612	Security guards and patrol services	5.3	6.1	2.8	1.2	4.8	4.6	3.2	4.0	2.7	5.4	2.0
561613	Armored car services	1.0	0.7	0.7	0.9	3.3	1.5	0.3	0.4	0.5	3.5	2.7
56162	Security systems services	3.5	4.1	3.3	1.8	7.9	7.4	2.6	1.9	2.7	12.5	3.5
561621	Security systems services (except locksmiths)	3.6	4.3	3.5	2.0	9.0	8.2	2.8	2.1	2.9	14.6	3.8
561622	Locksmiths	5.5	4.8	4.5	3.1	7.6	6.4	3.2	3.2	2.5	7.1	4.1
5617	Services to buildings and dwellings	2.5	1.9	2.0	1.4	4.1	2.9	1.7	1.5	1.8	4.0	1.9
56171	Exterminating and pest control services	2.6	2.7	1.8	1.2	3.3	3.6	2.2	1.6	1.8	3.3	2.0
56172	Janitorial services	3.9	3.4	2.5	2.1	5.5	4.4	2.1	1.7	2.5	5.0	3.1
56173	Landscaping services	4.3	3.7	3.2	2.5	4.9	3.5	3.6	3.2	2.6	6.1	2.8
56174	Carpet and upholstery cleaning services	4.4	3.7	2.7	2.3	6.4	5.4	2.8	2.8	3.1	4.7	5.0
56179	Other services to buildings and dwellings	6.2	7.1	7.3	9.1	10.4	6.6	3.1	4.8	4.6	8.8	6.3
5619	Other support services	4.1	3.1	2.8	1.9	10.6	9.5	2.2	2.5	1.6	6.7	2.5
56191	Packaging and labeling services	4.1	4.3	3.5	3.9	6.4	6.6	5.8	3.4	2.8	3.1	2.6
56192	Convention and trade show organizers	4.6	4.2	4.1	4.2	5.1	3.8	3.1	1.6	2.0	4.4	4.5
56199	All other support services	6.4	4.8	3.6	2.1	17.6	15.9	2.7	4.0	2.7	19.1	5.0

See footnotes at end of table.

Table A-7.12. Administrative and Support and Waste Management and Remediation Services (NAICS 56) - Estimated Coefficients of Variation for Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
562	Waste management and remediation services	2.3	1.5	1.1	0.6	1.6	1.7	1.5	0.8	0.8	1.9	1.4
5621	Waste collection	3.9	2.2	1.7	1.2	2.1	2.0	2.2	1.2	1.3	3.1	2.1
562111	Solid waste collection	4.3	2.5	1.9	1.3	2.3	2.2	2.4	1.3	1.5	3.4	2.2
562112	Hazardous waste collection	2.6	2.4	1.6	1.8	S	2.9	1.4	1.2	1.6	S	S
562119	Other waste collection	3.8	3.3	3.3	2.6	12.4	14.6	2.4	3.6	3.0	19.3	4.9
5622	Waste treatment and disposal	2.3	1.8	1.6	1.3	1.9	1.7	1.2	1.3	1.0	2.6	1.5
562211	Hazardous waste treatment and disposal	3.6	3.4	2.7	2.1	3.0	1.9	2.2	2.0	1.1	4.9	2.0
562212	Solid waste landfill	2.7	2.0	1.4	1.5	3.0	2.7	1.7	1.9	1.9	3.4	2.0
562213	Solid waste combustors and incinerators	3.4	3.4	1.5	2.0	5.5	5.8	0.7	2.8	1.5	4.1	0.6
562219	Other nonhazardous waste treatment and disposal	18.0	16.8	15.2	12.5	15.8	6.4	4.0	3.3	5.5	15.0	9.2
5629	Remediation and other waste management services	3.5	3.9	2.6	0.8	5.8	6.0	2.7	2.3	2.5	5.1	2.6
56291	Remediation services	5.1	5.3	3.3	1.3	8.2	8.2	4.2	2.8	3.0	9.2	4.6
56292	Materials recovery facilities	4.7	6.9	6.0	2.4	9.2	7.4	3.3	3.7	6.5	9.5	4.5
56299	All other waste management services	5.5	4.3	4.0	2.0	8.7	7.1	3.2	2.3	3.7	6.3	5.3
562991	Septic tank and related services	5.4	3.8	4.1	2.2	13.8	11.8	3.6	3.3	4.0	12.4	5.8
562998	All other miscellaneous waste management services	9.8	8.7	8.4	4.6	9.6	11.7	7.7	2.8	8.1	15.0	7.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-7.13. Administrative and Support and Waste Management and Remediation Services (NAICS 56) - Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
ADMINISTRATIVE AND SUPPORT AND WASTE MANAGEMENT AND REMEDIATION SERVICES (NAICS 56)											
Operating Expenses											
Total	**1.3**	**0.8**	**0.7**	**0.5**	**2.8**	**2.2**	**0.8**	**0.6**	**0.6**	**2.6**	**0.8**
Personnel costs	1.5	1.2	1.0	0.8	3.1	2.5	0.9	0.7	0.6	3.2	0.9
Gross annual payroll	1.7	1.3	1.1	0.8	3.1	2.8	1.0	0.7	0.6	3.3	0.8
Employer's cost for fringe benefits	1.7	1.3	1.2	1.4	3.5	2.8	1.5	0.7	1.0	3.6	2.2
Temporary staff and leased employee expense	6.9	4.8	5.9	6.1	7.7	7.8	4.8	3.4	3.1	4.3	9.3
Expensed materials, parts and supplies (not for resale)	3.1	2.7	2.4	2.6	3.2	3.0	2.7	2.5	1.9	2.9	2.5
Expensed equipment	5.0	12.2	13.9	6.4	7.7	8.1	8.1	3.6	18.9	6.5	6.2
Expensed purchase of other materials, parts, and supplies	3.3	3.1	2.9	2.6	3.1	3.0	3.2	2.7	1.9	2.9	2.5
Expensed purchased services	2.1	1.7	1.7	1.2	2.7	2.1	1.6	1.3	1.3	2.2	1.7
Expensed purchases of software	6.2	6.9	5.9	3.4	7.5	3.6	2.5	3.6	6.3	5.0	7.4
Purchased electricity and fuels (except motor fuels)	3.1	3.3	4.5	5.9	8.1	9.0	2.6	3.0	5.5	6.0	8.0
Lease and rental payments	2.3	1.9	2.6	2.2	2.9	2.1	2.3	2.1	1.7	2.3	1.4
Purchased repair and maintenance	4.8	4.5	2.6	2.3	3.3	2.7	4.4	2.3	2.4	2.8	2.8
Purchased advertising and promotional services	3.6	2.8	3.2	2.5	2.6	2.7	2.8	1.2	2.7	3.0	1.6
Other operating expenses	1.6	1.5	1.5	1.3	3.0	2.7	1.3	0.9	1.1	2.3	1.7
Depreciation and amortization charges	2.0	2.0	2.7	1.5	3.0	3.3	0.9	1.7	1.7	2.4	2.2
Governmental taxes and license fees	2.5	4.2	2.4	2.6	2.6	4.1	5.0	5.0	4.0	3.2	4.3
All other operating expenses	1.8	1.8	1.7	1.5	3.4	2.8	1.4	0.9	1.3	2.5	1.8
ADMINISTRATIVE AND SUPPORT SERVICES (NAICS 561)											
Operating Expenses											
Total	**1.4**	**0.9**	**0.8**	**0.5**	**3.0**	**2.4**	**0.9**	**0.7**	**0.7**	**2.9**	**0.9**
Personnel costs	1.6	1.3	1.0	0.8	3.3	2.7	0.9	0.7	0.6	3.4	1.0
Gross annual payroll	1.8	1.4	1.2	0.8	3.3	2.9	1.0	0.8	0.7	3.4	0.8
Employer's cost for fringe benefits	1.9	1.5	1.4	1.5	3.9	3.1	1.8	0.9	1.1	3.8	2.4
Temporary staff and leased employee expense	7.9	5.9	6.7	7.1	8.7	8.6	5.1	3.7	3.6	5.0	11.3
Expensed materials, parts and supplies (not for resale)	3.7	3.6	3.1	3.5	3.8	3.5	3.3	3.4	2.5	3.6	2.5
Expensed equipment	5.4	13.5	14.7	6.6	8.1	8.8	8.9	3.9	20.7	7.0	6.7
Expensed purchase of other materials, parts, and supplies	4.0	4.2	3.7	3.5	3.6	3.5	4.2	3.7	2.3	3.7	2.4
Expensed purchased services	2.4	1.9	2.0	1.3	3.0	2.5	1.7	1.5	1.6	2.5	1.7
Expensed purchases of software	6.4	7.1	6.0	3.5	7.5	3.7	2.5	3.7	6.3	5.0	7.6
Purchased electricity and fuels (except motor fuels)	3.2	3.2	5.0	6.8	9.6	11.0	2.8	4.0	6.7	6.4	9.4
Lease and rental payments	2.8	2.1	2.6	2.1	3.0	2.5	2.7	2.1	2.0	2.6	1.0
Purchased repair and maintenance	6.5	6.2	4.0	3.2	5.1	3.7	5.4	3.9	3.2	4.3	3.9
Purchased advertising and promotional services	3.7	2.9	3.3	2.5	2.6	2.8	2.8	1.3	2.8	3.0	1.7
Other operating expenses	1.8	1.5	1.7	1.6	3.8	3.4	1.8	1.0	1.3	2.9	2.0
Depreciation and amortization charges	2.7	2.5	3.7	2.0	4.1	4.1	1.2	2.1	2.5	3.2	3.0
Governmental taxes and license fees	3.1	5.8	3.1	3.5	3.4	5.1	6.0	6.9	5.4	4.2	4.7
All other operating expenses	2.0	1.9	1.8	1.9	4.1	3.6	1.9	1.0	1.4	3.1	2.2

See footnotes at end of table.

Table A-7.13. Administrative and Support and Waste Management and Remediation Services (NAICS 56) - Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
WASTE MANAGEMENT AND REMEDIATION SERVICES (NAICS 562)											
Operating Expenses											
Total	**2.3**	**1.5**	**1.1**	**0.6**	**1.6**	**1.7**	**1.5**	**0.8**	**0.8**	**1.9**	**1.4**
Personnel costs	2.4	1.8	1.4	1.5	2.4	2.5	1.7	0.9	1.0	2.0	1.1
Gross annual payroll	2.1	1.6	1.5	1.6	2.3	2.4	1.4	0.7	1.2	1.8	1.1
Employer's cost for fringe benefits	3.2	2.0	2.0	2.5	2.8	3.0	3.3	2.1	1.9	3.0	2.2
Temporary staff and leased employee expense	15.5	16.9	6.3	8.2	10.4	10.0	8.1	6.7	3.4	5.7	2.5
Expensed materials, parts and supplies (not for resale)	3.1	2.8	2.6	2.6	4.0	4.5	3.3	2.2	4.0	3.3	3.7
Expensed equipment	5.9	5.1	8.6	8.2	10.3	10.4	5.1	7.2	5.3	7.2	8.8
Expensed purchase of other materials, parts, and supplies	3.2	3.0	2.8	2.8	4.2	4.9	3.4	2.3	4.3	3.4	3.9
Expensed purchased services	3.2	3.5	2.9	2.8	2.7	2.2	2.4	2.3	2.6	3.8	2.5
Expensed purchases of software	13.6	5.0	6.6	7.9	9.1	8.7	15.0	7.6	8.4	8.2	10.4
Purchased electricity and fuels (except motor fuels)	5.8	6.0	6.3	7.1	6.4	5.5	3.1	3.6	9.2	13.0	4.4
Lease and rental payments	3.7	5.6	5.5	4.9	6.4	4.5	4.0	5.5	2.8	5.1	7.0
Purchased repair and maintenance	4.1	4.3	3.8	3.4	3.1	3.1	3.8	2.3	3.4	4.1	2.9
Purchased advertising and promotional services	4.9	3.9	9.0	5.7	6.6	5.7	3.6	4.5	12.3	5.8	2.3
Other operating expenses	3.2	2.2	1.9	1.3	2.0	1.7	1.8	1.1	1.6	1.9	2.1
Depreciation and amortization charges	3.5	2.7	2.3	1.9	2.1	2.3	2.1	2.1	1.9	1.6	1.6
Governmental taxes and license fees	3.7	4.3	3.8	2.8	3.1	6.6	3.5	2.1	3.2	3.0	5.4
All other operating expenses	3.4	2.4	2.2	1.6	2.2	1.9	1.9	1.0	2.0	2.1	2.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.1. Health Care and Social Assistance (NAICS 62)–Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**0.4**	**0.3**	**0.2**	**Z**	**0.7**	**0.4**	**0.3**	**0.2**	**0.2**	**0.7**	**0.3**
621	Ambulatory health care services	0.6	0.4	0.3	Z	1.0	0.7	0.7	0.3	0.3	1.0	0.6
6211	Offices of physicians	0.9	0.7	0.5	Z	1.6	1.1	1.3	0.5	0.5	1.6	0.9
6212	Offices of dentists	1.0	1.1	0.6	Z	1.9	1.5	0.6	0.6	0.6	2.2	1.0
6213	Offices of other health practitioners	1.0	1.4	1.0	Z	1.2	1.1	0.9	0.9	1.0	1.4	0.7
62131	Offices of chiropractors	1.5	1.4	1.0	Z	2.7	2.6	1.1	0.8	1.0	2.5	1.0
62132	Offices of optometrists	1.5	1.2	0.9	Z	3.0	2.0	1.1	0.9	1.0	3.1	2.4
62133	Offices of mental health practitioners (except physicians)	4.4	4.3	1.1	Z	2.1	2.0	1.3	4.3	1.2	2.5	1.2
62134	Offices of physical, occupational and speech therapists, and audiologists	2.2	3.3	2.1	Z	3.4	2.7	2.1	1.9	2.4	4.8	1.5
62139	Offices of all other health practitioners	2.9	3.2	3.3	Z	2.0	2.2	0.9	0.8	1.6	3.8	1.1
621391	Offices of podiatrists	3.1	2.8	2.1	Z	3.6	3.5	1.2	1.3	2.2	3.2	0.9
621399	Offices of all other miscellaneous health practitioners	4.6	5.2	5.7	Z	4.2	4.9	1.3	1.3	2.1	8.1	2.0
6214	Outpatient care centers	0.9	0.8	0.6	Z	1.3	1.1	0.4	0.8	0.5	0.9	0.5
62141	Family planning centers	2.8	2.6	1.9	Z	3.3	2.4	1.2	1.5	2.0	4.3	1.5
62142	Outpatient mental health and substance abuse centers	2.2	1.8	0.7	Z	3.3	3.0	1.1	1.7	0.7	4.2	1.5
62149	Other outpatient care centers	1.0	1.0	0.7	Z	1.6	1.4	0.4	0.8	0.7	1.0	0.5
621491	HMO medical centers	7.3	7.4	8.0	Z	10.5	10.9	0.7	0.6	0.2	1.5	0.8
621492	Kidney dialysis centers	2.3	2.0	0.9	Z	2.7	1.7	0.5	1.6	1.0	2.1	1.9
621493	Freestanding ambulatory surgical and emergency centers	2.0	2.1	2.0	Z	3.4	3.4	0.8	1.0	2.3	4.1	2.0
621498	All other outpatient care centers	1.2	0.8	0.6	Z	1.8	1.6	0.8	1.0	0.6	1.5	0.8
6215	Medical and diagnostic laboratories	1.8	1.1	0.9	Z	1.9	1.7	1.1	0.8	0.9	2.2	0.9
621511	Medical laboratories	3.1	2.1	1.4	Z	2.1	1.5	1.2	1.5	1.5	2.3	0.9
621512	Diagnostic imaging centers	1.3	1.6	1.4	Z	2.8	2.9	1.2	1.1	1.5	3.0	1.5
6216	Home health care services	3.2	2.7	2.2	Z	3.3	3.2	1.3	1.2	2.4	3.4	1.9
6219	Other ambulatory care services	2.1	2.2	1.8	Z	4.0	3.8	0.6	1.0	2.2	3.5	1.5
62191	Ambulance services	2.3	2.0	1.3	Z	4.2	5.1	1.2	1.0	1.4	5.1	2.6
62199	All other ambulatory health care services	3.9	3.6	2.9	Z	5.8	5.2	0.8	1.5	3.2	3.5	1.5
622	Hospitals	0.6	0.6	0.3	Z	1.2	0.9	0.3	0.4	0.3	1.3	0.7
6221	General medical and surgical hospitals	0.7	0.6	0.3	Z	1.3	0.9	0.3	0.5	0.3	1.4	0.8
6222	Psychiatric and substance abuse hospitals	1.3	1.0	0.8	Z	4.6	2.1	0.6	0.9	0.8	4.8	4.1
6223	Specialty (except psychiatric and substance abuse) hospitals	1.8	1.4	0.7	Z	2.1	1.5	1.0	1.2	0.7	2.2	1.1
623	Nursing and residential care facilities	1.3	1.0	0.7	Z	1.6	1.1	0.6	0.6	0.7	1.9	0.9
6231	Nursing care facilities	2.1	1.6	1.2	Z	2.5	1.7	1.0	0.7	1.3	2.7	1.4
6232	Residential mental retardation, mental health and substance abuse facilities	1.5	1.3	1.0	Z	1.6	2.0	0.9	0.6	1.1	2.1	1.2
62321	Residential mental retardation facilities	1.6	1.2	0.9	Z	2.3	2.2	1.1	0.8	1.0	2.7	1.4
62322	Residential mental health and substance abuse facilities	2.9	2.3	2.0	Z	3.5	3.1	1.4	0.7	2.2	4.8	2.1
6233	Community care facilities for the elderly	1.3	1.2	1.0	Z	2.4	1.7	0.9	0.9	1.0	3.1	1.3
623311	Continuing care retirement communities	1.6	1.3	1.2	Z	4.0	2.5	0.9	0.9	1.2	4.9	1.9
623312	Homes for the elderly	3.3	2.4	1.9	Z	2.9	2.8	2.0	1.4	2.0	3.4	1.4
6239	Other residential care facilities	2.3	2.2	1.9	Z	3.0	2.7	1.1	1.0	1.9	3.4	2.4

See footnotes at end of table.

Table A-8.1. Health Care and Social Assistance (NAICS 62)–Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
624	Social assistance	1.0	0.7	0.4	Z	1.7	1.4	0.6	0.5	0.4	2.0	0.8
6241	Individual and family services	1.4	1.0	0.7	Z	2.2	1.9	0.9	0.8	0.7	2.7	0.8
62411	Child and youth services	2.8	3.0	2.5	Z	3.4	2.4	1.1	1.6	2.4	3.7	2.2
62412	Services for the elderly and persons with disabilities	2.3	1.7	1.2	Z	2.3	1.7	1.3	0.8	1.3	2.9	1.3
62419	Other individual and family services	2.7	2.3	1.3	Z	4.9	4.6	1.2	1.4	1.4	5.5	1.8
6242	Community food and housing, and emergency and other relief services	1.2	1.0	1.1	Z	2.2	2.1	1.1	1.0	1.2	2.6	1.1
62421	Community food services	2.1	1.5	1.2	Z	3.9	3.5	0.9	1.4	1.3	6.3	2.1
62422	Community housing services	2.7	2.3	2.4	Z	4.5	4.6	2.4	2.0	2.5	5.1	2.0
62423	Emergency and other relief services	0.8	0.6	1.2	Z	2.7	2.8	0.6	1.1	1.4	2.9	1.1
6243	Vocational rehabilitation services	1.3	1.0	0.7	Z	4.2	4.2	0.7	0.8	0.6	3.5	2.6
6244	Child day care services	2.7	1.8	1.5	Z	4.6	3.5	1.2	0.8	1.6	5.0	1.8

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.2. Health Care and Social Assistance (NAICS 62)–Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**0.5**	**0.4**	**0.3**	**Z**	**1.0**	**0.7**	**0.6**	**0.3**	**0.4**	**1.0**	**0.5**
621	Ambulatory health care services	0.7	0.5	0.4	Z	1.1	0.7	0.8	0.3	0.4	1.0	0.7
6211	Offices of physicians	0.9	0.7	0.5	Z	1.6	1.1	1.3	0.5	0.5	1.6	0.9
6212	Offices of dentists	1.0	1.1	0.6	Z	1.9	1.5	0.6	0.6	0.6	2.2	1.0
6213	Offices of other health practitioners	1.0	1.4	1.0	Z	1.2	1.1	0.9	0.9	1.0	1.4	0.7
62131	Offices of chiropractors	1.5	1.4	1.0	Z	2.7	2.6	1.1	0.8	1.0	2.5	1.0
62132	Offices of optometrists	1.5	1.2	0.9	Z	3.0	2.0	1.1	0.9	1.0	3.1	2.4
62133	Offices of mental health practitioners (except physicians)	4.4	4.3	1.1	Z	2.1	2.0	1.3	4.3	1.2	2.5	1.2
62134	Offices of physical, occupational and speech therapists, and audiologists	2.2	3.3	2.1	Z	3.4	2.7	2.1	1.9	2.4	4.8	1.5
62139	Offices of all other health practitioners	2.9	3.2	3.3	Z	2.0	2.2	0.9	0.8	1.6	3.8	1.1
621391	Offices of podiatrists	3.1	2.8	2.1	Z	3.6	3.5	1.2	1.3	2.2	3.2	0.9
621399	Offices of all other miscellaneous health practitioners	4.6	5.2	5.7	Z	4.2	4.9	1.3	1.3	2.1	8.1	2.0
6214	Outpatient care centers	1.2	1.3	1.1	Z	2.4	2.3	0.5	0.9	1.0	1.6	0.8
62141	Family planning centers	4.8	4.6	3.7	Z	5.3	5.3	1.3	2.3	3.8	8.9	1.4
62142	Outpatient mental health and substance abuse centers	3.7	3.1	1.8	Z	6.4	6.6	1.5	2.6	2.0	6.6	2.1
62149	Other outpatient care centers	1.4	1.5	1.3	Z	2.6	2.5	0.6	1.0	1.2	1.6	0.8
621491	HMO medical centers	S	S	S	Z	S	S	S	S	S	S	S
621492	Kidney dialysis centers	2.5	2.2	1.0	Z	3.0	1.9	0.5	1.8	1.1	2.3	2.1
621493	Freestanding ambulatory surgical and emergency centers	2.5	2.5	2.5	Z	3.9	3.9	1.0	1.3	2.7	4.6	2.3
621498	All other outpatient care centers	2.3	1.7	1.7	Z	6.1	5.9	1.5	1.3	1.9	10.3	1.5
6215	Medical and diagnostic laboratories	1.8	1.1	0.9	Z	1.9	1.7	1.1	0.8	0.9	2.2	0.9
621511	Medical laboratories	3.1	2.1	1.4	Z	2.1	1.5	1.2	1.5	1.5	2.3	0.9
621512	Diagnostic imaging centers	1.3	1.6	1.4	Z	2.8	2.9	1.2	1.1	1.5	3.0	1.5
6216	Home health care services	4.6	3.8	3.2	Z	4.5	4.3	1.8	1.6	3.5	4.8	2.5
6219	Other ambulatory care services	3.0	2.9	2.1	Z	4.5	4.9	1.1	1.6	2.3	6.6	2.4
62191	Ambulance services	3.0	2.5	1.6	Z	5.3	6.2	1.5	1.4	1.8	6.3	3.2
62199	All other ambulatory health care services	6.3	5.7	3.9	Z	5.7	5.7	2.0	2.7	4.5	8.8	2.5
622	Hospitals	1.0	0.8	0.5	Z	1.1	1.5	0.4	0.6	0.5	1.1	0.6
6221	General medical and surgical hospitals	1.1	1.0	0.5	Z	1.1	1.8	0.4	0.7	0.6	1.1	0.7
6222	Psychiatric and substance abuse hospitals	1.9	1.6	0.8	Z	2.7	2.4	0.8	1.5	0.9	3.4	2.0
6223	Specialty (except psychiatric and substance abuse) hospitals	3.9	3.1	1.3	Z	5.0	4.0	1.2	3.1	1.5	4.3	2.0
623	Nursing and residential care facilities	2.1	1.6	1.2	Z	2.5	1.7	0.9	0.9	1.3	2.9	1.4
6231	Nursing care facilities	2.6	2.0	1.5	Z	3.2	2.3	1.2	1.0	1.7	3.7	1.7
6232	Residential mental retardation, mental health and substance abuse facilities	3.4	3.1	2.6	Z	5.1	4.4	2.3	1.8	2.9	6.6	3.3
62321	Residential mental retardation facilities	4.2	3.6	2.8	Z	6.8	5.9	2.8	2.5	3.0	10.1	5.1
62322	Residential mental health and substance abuse facilities	6.8	5.2	4.5	Z	5.0	5.3	3.4	1.5	5.3	7.7	2.1
6233	Community care facilities for the elderly	2.1	1.8	1.6	Z	3.7	2.8	1.7	1.3	1.7	5.0	2.0
623311	Continuing care retirement communities	3.3	2.7	2.6	Z	8.4	5.3	2.1	1.4	2.8	10.5	3.3
623312	Homes for the elderly	4.2	3.1	2.5	Z	3.6	3.5	2.4	1.7	2.6	4.3	1.6
6239	Other residential care facilities	4.3	3.6	2.2	Z	4.6	4.7	2.0	2.2	2.4	5.1	2.6

See footnotes at end of table.

Table A-8.2. Health Care and Social Assistance (NAICS 62)–Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
624	Social assistance	2.7	2.0	1.4	Z	4.5	3.4	1.2	1.0	1.5	4.9	2.2
6241	Individual and family services	3.8	2.8	1.8	Z	5.7	4.7	2.2	1.9	1.9	7.0	3.2
62411	Child and youth services	7.1	7.2	7.3	Z	7.0	5.7	1.8	3.4	2.6	5.7	5.9
62412	Services for the elderly and persons with disabilities	4.7	4.0	2.7	Z	7.3	6.4	3.5	2.6	3.0	13.0	2.8
62419	Other individual and family services	6.0	4.5	1.8	Z	8.6	6.8	2.8	3.6	1.9	9.4	8.0
6242	Community food and housing, and emergency and other relief services	12.3	9.7	8.5	Z	20.6	18.0	3.4	3.2	8.9	25.1	14.2
62421	Community food services	S	29.1	26.3	Z	S	S	S	4.5	31.9	S	S
62422	Community housing services	12.4	10.9	9.7	Z	27.3	12.9	3.5	4.2	8.7	25.2	20.5
62423	Emergency and other relief services	22.9	23.6	18.7	Z	S	S	5.2	2.5	3.7	S	S
6243	Vocational rehabilitation services	5.4	5.2	4.4	Z	5.6	4.9	0.9	1.8	2.8	3.2	1.6
6244	Child day care services	3.9	2.8	2.2	Z	7.1	5.0	1.8	1.5	2.3	7.3	3.1

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.3. Health Care and Social Assistance (NAICS 62)–Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**0.6**	**0.5**	**0.2**	**Z**	**0.9**	**0.6**	**0.2**	**0.4**	**0.3**	**1.0**	**0.6**
621	Ambulatory health care services	0.6	0.5	0.5	Z	1.4	1.4	0.5	0.5	1.0	1.1	0.7
6214	Outpatient care centers	0.9	0.8	0.3	Z	1.2	1.2	0.6	0.8	0.3	1.2	0.7
62141	Family planning centers	3.8	3.6	2.5	Z	4.6	3.4	1.6	1.9	2.5	5.6	2.3
62142	Outpatient mental health and substance abuse centers	2.4	2.2	0.9	Z	3.7	3.2	1.1	1.8	0.8	4.6	1.7
62149	Other outpatient care centers	1.0	0.6	0.3	Z	1.5	1.5	0.6	0.8	0.3	1.5	0.9
621491	HMO medical centers	1.3	0.4	0.1	Z	1.3	0.8	0.8	0.3	0.2	1.1	0.6
621492	Kidney dialysis centers	1.5	0.5	0.4	Z	0.5	0.5	1.4	0.3	0.5	0.6	0.3
621493	Freestanding ambulatory surgical and emergency centers	0.5	S	0.3	Z	2.2	1.8	S	S	0.5	3.4	1.0
621498	All other outpatient care centers	1.4	0.9	0.4	Z	2.0	1.9	0.8	1.1	0.4	1.9	1.1
6216	Home health care services	1.4	1.0	0.8	Z	3.2	3.5	0.9	0.8	0.9	3.1	1.1
6219	Other ambulatory care services	1.8	2.1	2.4	Z	8.2	7.3	0.8	0.5	4.2	1.6	1.2
62191	Ambulance services	1.4	1.1	0.7	Z	2.8	2.5	0.6	1.0	0.8	3.9	2.0
62199	All other ambulatory health care services	2.3	2.7	3.0	Z	10.2	9.0	1.0	0.7	4.9	2.1	1.4
622	Hospitals	0.7	0.7	0.3	Z	1.4	0.9	0.3	0.5	0.4	1.5	0.9
6221	General medical and surgical hospitals	0.8	0.7	0.4	Z	1.4	1.0	0.3	0.5	0.4	1.5	0.9
6222	Psychiatric and substance abuse hospitals	1.6	1.2	1.0	Z	5.7	2.6	0.8	0.8	1.0	5.7	4.8
6223	Specialty (except psychiatric and substance abuse) hospitals	1.0	0.8	0.7	Z	0.9	0.6	1.4	0.6	0.7	1.1	0.7
623	Nursing and residential care facilities	0.8	0.6	0.5	Z	1.4	1.1	0.4	0.4	0.5	1.6	0.8
6231	Nursing care facilities	1.3	1.1	1.0	Z	2.6	1.9	0.9	0.9	1.0	2.6	1.3
6232	Residential mental retardation, mental health and substance abuse facilities	1.5	1.3	0.9	Z	2.0	2.1	0.5	0.6	0.9	2.4	1.3
62321	Residential mental retardation facilities	1.6	1.5	0.9	Z	2.4	2.2	0.6	0.9	1.0	3.0	1.6
62322	Residential mental health and substance abuse facilities	2.1	2.0	1.6	Z	4.4	3.7	1.2	1.0	1.7	6.1	2.6
6233	Community care facilities for the elderly	1.3	1.3	0.7	Z	3.9	2.0	0.7	1.1	0.7	3.9	2.1
623311	Continuing care retirement communities	1.6	1.4	0.7	Z	4.8	2.6	0.8	1.1	0.7	4.7	2.5
623312	Homes for the elderly	3.8	3.5	3.0	Z	3.5	3.4	1.3	1.7	2.9	5.4	2.0
6239	Other residential care facilities	2.7	2.7	2.4	Z	3.3	2.9	1.4	1.0	2.4	3.7	2.8
624	Social assistance	0.8	0.7	0.5	Z	1.7	1.4	0.5	0.5	0.5	1.9	0.9
6241	Individual and family services	1.5	1.2	0.7	Z	2.5	2.2	0.8	0.9	0.7	3.0	0.9
62411	Child and youth services	3.1	3.1	2.6	Z	3.8	2.7	1.3	1.7	2.6	4.3	2.1
62412	Services for the elderly and persons with disabilities	2.5	1.9	1.3	Z	2.5	1.9	1.0	1.0	1.4	2.7	1.6
62419	Other individual and family services	3.2	2.6	1.5	Z	5.3	5.1	1.4	1.5	1.6	6.0	1.7
6242	Community food and housing, and emergency and other relief services	1.2	1.0	1.1	Z	2.2	2.1	1.2	1.0	1.2	2.6	1.1
62421	Community food services	1.9	1.5	1.1	Z	3.9	3.5	0.9	1.4	1.1	6.3	2.2
62422	Community housing services	2.8	2.3	2.3	Z	4.6	4.6	2.5	2.0	2.5	5.4	2.1
62423	Emergency and other relief services	0.9	0.7	1.2	Z	2.7	2.8	0.6	1.1	1.4	2.9	1.1
6243	Vocational rehabilitation services	1.2	0.9	0.8	Z	5.2	4.9	0.9	0.9	0.8	4.4	3.5
6244	Child day care services	2.7	2.4	1.8	Z	3.6	3.2	1.7	1.1	1.8	4.3	2.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.4. Health Care and Social Assistance (NAICS 62)–Estimated Coefficients of Variation for Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**0.5**	**0.4**	**0.2**	**0.2**	**0.7**	**0.5**	**0.3**	**0.3**	**0.2**	**0.8**	**0.3**
621	Ambulatory health care services	0.8	0.5	0.3	0.4	1.0	0.7	0.8	0.4	0.4	1.0	0.5
6214	Outpatient care centers	0.9	0.8	0.5	0.5	1.4	1.3	0.3	0.7	0.5	0.9	0.6
62141	Family planning centers	2.9	2.7	2.2	1.0	3.1	2.2	2.0	1.2	1.9	4.0	1.8
62142	Outpatient mental health and substance abuse centers	2.2	1.9	0.8	0.6	3.3	3.1	0.8	1.6	0.7	4.3	1.6
62149	Other outpatient care centers	1.0	0.9	0.7	0.7	1.6	1.6	0.4	0.7	0.6	1.0	0.7
621491	HMO medical centers	7.2	7.3	7.9	8.6	10.9	11.5	0.5	0.6	0.5	1.6	0.9
621492	Kidney dialysis centers	2.0	1.8	0.9	0.4	2.5	2.4	0.4	1.5	1.1	1.9	1.5
621493	Freestanding ambulatory surgical and emergency centers	2.0	2.1	2.1	0.9	3.7	3.3	1.0	1.0	2.2	4.2	2.0
621498	All other outpatient care centers	1.3	0.9	0.7	0.8	1.9	1.9	0.7	1.0	0.5	1.8	1.0
6216	Home health care services	3.3	2.9	2.3	0.9	3.4	3.3	1.2	1.1	2.4	3.3	2.1
6219	Other ambulatory care services	1.8	2.2	2.1	3.5	4.0	3.9	0.8	0.8	2.0	4.0	1.7
62191	Ambulance services	3.0	3.3	2.5	1.9	4.0	5.0	1.3	1.4	1.6	5.2	3.1
62199	All other ambulatory health care services	2.9	3.1	3.0	5.5	6.2	5.4	0.9	0.8	3.1	4.0	1.4
622	Hospitals	0.7	0.7	0.4	0.3	1.3	0.9	0.2	0.6	0.3	1.4	0.8
6221	General medical and surgical hospitals	0.7	0.8	0.3	0.3	1.4	0.9	0.2	0.6	0.3	1.5	0.8
6222	Psychiatric and substance abuse hospitals	3.5	3.0	3.2	2.9	4.7	2.2	0.7	0.7	0.8	5.9	3.5
6223	Specialty (except psychiatric and substance abuse) hospitals	2.0	1.4	0.7	0.5	2.0	1.6	1.2	1.0	0.6	2.1	0.9
623	Nursing and residential care facilities	1.2	1.0	0.7	0.3	1.7	1.1	0.5	0.6	0.8	1.8	1.0
6231	Nursing care facilities	2.1	1.7	1.4	0.4	2.4	1.6	1.1	0.8	1.3	2.7	1.4
6232	Residential mental retardation, mental health and substance abuse facilities	1.4	1.2	1.0	0.8	1.8	2.1	0.9	0.6	1.2	2.1	1.6
62321	Residential mental retardation facilities	1.3	1.0	0.7	1.0	2.5	2.4	1.2	0.9	1.1	2.6	2.0
62322	Residential mental health and substance abuse facilities	2.9	2.6	2.4	1.4	3.6	3.2	1.0	0.4	1.9	4.7	1.8
6233	Community care facilities for the elderly	1.4	1.4	1.1	0.7	2.6	2.0	0.9	1.0	0.9	3.2	1.4
623311	Continuing care retirement communities	1.7	1.7	1.5	1.0	4.4	3.1	1.0	1.0	1.0	5.2	1.7
623312	Homes for the elderly	3.4	2.6	2.2	0.9	2.8	2.7	1.6	1.7	2.0	3.4	1.7
6239	Other residential care facilities	3.0	2.6	2.3	1.2	2.6	2.8	0.6	1.0	1.7	3.1	1.7
624	Social assistance	0.9	0.7	0.4	0.4	1.6	1.5	0.5	0.6	0.4	2.0	0.8
6241	Individual and family services	1.4	1.2	0.6	0.6	1.9	1.8	0.7	0.9	0.7	2.4	0.8
62411	Child and youth services	3.0	2.4	2.0	0.9	3.1	2.6	1.0	1.4	2.4	3.9	1.9
62412	Services for the elderly and persons with disabilities	2.4	2.3	1.7	1.2	2.6	2.2	0.9	1.0	1.5	2.7	1.6
62419	Other individual and family services	2.8	2.2	1.4	0.9	4.7	4.6	1.0	1.3	1.1	4.9	1.4
6242	Community food and housing, and emergency and other relief services	1.4	1.0	1.0	0.9	2.3	2.1	1.2	0.9	1.1	2.7	1.0
62421	Community food services	3.1	2.5	1.9	1.9	4.3	4.5	1.1	1.4	1.2	6.1	2.5
62422	Community housing services	2.6	2.2	2.2	1.6	4.3	4.4	2.4	1.8	2.0	4.9	1.6
62423	Emergency and other relief services	1.1	0.7	1.3	0.5	2.4	2.5	0.7	1.3	1.6	3.3	1.2
6243	Vocational rehabilitation services	1.2	1.0	0.9	0.8	4.6	4.4	0.7	0.8	0.8	3.9	2.1
6244	Child day care services	2.2	1.6	1.5	1.1	4.3	3.5	1.3	1.2	1.3	4.9	1.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.5. Health Care and Social Assistance (NAICS 62)–Estimated Coefficients of Variation for Expenses and Standard Error of Percent Change for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**0.6**	**0.7**	**0.3**	**0.3**	**1.0**	**0.6**	**0.2**	**0.5**	**0.3**	**1.1**	**0.6**
621	Ambulatory health care services	0.5	0.4	0.4	1.4	1.4	1.4	0.3	0.5	1.1	1.1	0.6
6214	Outpatient care centers	0.9	0.8	0.2	0.3	1.4	1.4	0.3	0.8	0.3	1.4	0.6
62141	Family planning centers	4.0	3.6	2.5	0.7	4.4	3.2	1.9	1.7	2.6	5.2	2.4
62142	Outpatient mental health and substance abuse centers	2.4	2.1	0.9	0.7	3.6	3.4	0.7	1.7	0.8	4.6	1.7
62149	Other outpatient care centers	0.9	0.6	0.3	0.4	1.8	1.6	0.4	0.7	0.3	1.7	0.8
621491	HMO medical centers	1.1	0.5	0.3	Z	0.9	0.7	0.6	0.3	0.3	0.8	0.2
621492	Kidney dialysis centers	1.0	0.6	0.5	0.7	0.7	0.6	0.8	0.2	0.6	0.9	0.2
621493	Freestanding ambulatory surgical and emergency centers	S	S	S	0.3	2.3	1.8	S	S	S	3.4	1.0
621498	All other outpatient care centers	1.2	0.8	0.4	0.6	2.3	2.0	0.6	1.0	0.4	2.2	1.0
6216	Home health care services	1.2	0.9	0.6	0.6	3.1	3.1	0.8	0.7	0.6	3.1	1.2
6219	Other ambulatory care services	1.9	2.2	2.5	8.0	8.6	7.8	0.7	0.5	4.4	1.7	1.3
62191	Ambulance services	1.4	1.5	1.0	1.1	2.9	2.5	0.8	0.9	1.0	3.9	2.3
62199	All other ambulatory health care services	2.4	2.7	3.1	10.2	10.6	9.6	0.9	0.7	5.1	2.3	1.6
622	Hospitals	0.8	0.9	0.4	0.4	1.5	1.0	0.3	0.6	0.4	1.6	0.9
6221	General medical and surgical hospitals	0.8	0.9	0.4	0.3	1.5	1.0	0.2	0.7	0.4	1.6	0.9
6222	Psychiatric and substance abuse hospitals	4.4	3.8	4.0	3.6	5.7	2.5	0.8	0.7	1.0	6.7	4.0
6223	Specialty (except psychiatric and substance abuse) hospitals	1.2	0.7	0.6	0.4	0.9	0.6	1.4	0.3	0.6	1.0	0.5
623	Nursing and residential care facilities	0.7	0.6	0.5	0.5	1.4	1.1	0.4	0.4	0.7	1.6	0.8
6231	Nursing care facilities	1.4	1.1	1.0	0.4	3.0	2.0	0.9	0.7	0.9	3.0	1.4
6232	Residential mental retardation, mental health and substance abuse facilities	1.3	1.2	1.0	1.1	2.0	2.3	0.5	0.5	1.2	2.4	1.4
62321	Residential mental retardation facilities	1.3	1.2	1.1	1.3	2.2	2.4	0.6	0.8	1.2	3.0	1.6
62322	Residential mental health and substance abuse facilities	2.0	1.8	1.8	1.5	4.5	4.0	1.0	0.8	2.0	5.6	2.2
6233	Community care facilities for the elderly	1.5	1.4	1.0	0.8	3.8	2.8	0.6	1.0	0.8	4.0	1.6
623311	Continuing care retirement communities	1.8	1.6	1.0	0.7	4.9	3.5	0.7	1.2	0.9	4.8	1.9
623312	Homes for the elderly	3.5	3.3	3.3	1.8	3.4	3.2	1.5	2.1	2.4	5.2	2.9
6239	Other residential care facilities	3.5	3.2	2.8	1.4	2.8	3.0	0.7	0.9	2.0	3.2	2.0
624	Social assistance	0.8	0.7	0.5	0.4	1.7	1.4	0.5	0.6	0.4	2.0	1.0
6241	Individual and family services	1.6	1.4	0.8	0.7	2.3	2.1	0.7	0.9	0.8	2.8	0.8
62411	Child and youth services	3.2	2.6	2.2	1.0	3.5	2.8	1.1	1.5	2.6	4.4	1.8
62412	Services for the elderly and persons with disabilities	2.7	2.2	1.7	1.2	2.9	2.3	0.9	1.2	1.1	2.6	1.7
62419	Other individual and family services	3.0	2.5	1.6	1.0	5.1	5.1	1.1	1.5	1.2	5.4	1.5
6242	Community food and housing, and emergency and other relief services	1.4	1.0	1.0	0.9	2.3	2.1	1.2	0.9	1.1	2.7	1.0
62421	Community food services	3.1	2.6	1.9	2.0	4.4	4.6	1.1	1.4	1.1	6.2	2.4
62422	Community housing services	2.8	2.3	2.0	1.6	4.4	4.4	2.6	1.8	1.8	5.1	1.6
62423	Emergency and other relief services	1.1	0.8	1.3	0.5	2.4	2.5	0.7	1.3	1.6	3.3	1.2
6243	Vocational rehabilitation services	1.1	1.0	1.2	0.8	5.8	5.1	0.8	0.8	0.8	5.0	2.8
6244	Child day care services	3.3	2.5	2.0	1.5	3.8	3.2	1.8	1.7	1.6	4.6	2.9

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.6. Selected Health Care Services (NAICS 62)–Estimated Coefficients of Variation for Expenses and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
62	**Health care and social assistance**	**0.6**	**0.5**	**0.3**	**0.3**	**1.0**	**0.7**	**0.6**	**0.4**	**0.4**	**1.0**	**0.4**
621	Ambulatory health care services	0.8	0.6	0.4	0.4	1.1	0.8	0.9	0.4	0.4	1.1	0.6
6211	Offices of physicians	1.1	0.8	0.6	0.7	1.6	1.1	1.4	0.6	0.7	1.7	0.8
6212	Offices of dentists	1.3	1.5	1.0	0.7	1.9	1.7	0.7	0.8	0.8	2.1	1.1
6213	Offices of other health practitioners	1.2	1.3	1.1	0.9	1.1	1.2	0.8	0.9	0.8	1.6	0.8
62131	Offices of chiropractors	1.5	1.2	1.1	0.8	2.9	2.8	1.1	1.1	1.3	2.5	1.2
62132	Offices of optometrists	2.1	1.9	1.4	1.6	2.6	2.3	1.8	1.6	1.3	3.0	1.9
62133	Offices of mental health practitioners (except physicians)	4.0	4.3	1.7	1.1	2.5	2.2	1.3	3.2	1.3	2.8	0.9
62134	Offices of physical, occupational and speech therapists, and audiologists	2.6	3.0	2.2	1.3	3.5	3.2	1.7	1.8	2.2	4.7	1.6
62139	Offices of all other health practitioners	2.6	2.6	3.8	4.0	2.1	2.4	1.0	1.4	1.2	3.9	2.4
621391	Offices of podiatrists	3.0	2.6	2.1	1.2	3.9	3.7	1.5	1.4	1.5	3.3	1.1
621399	Offices of all other miscellaneous health practitioners	4.1	4.0	6.4	7.6	4.1	5.5	1.2	1.9	2.3	7.4	5.9
6214	Outpatient care centers	1.3	1.2	1.1	1.2	2.5	2.6	0.5	0.8	1.0	1.4	0.9
62141	Family planning centers	5.6	5.5	4.6	1.9	5.5	5.1	2.9	2.2	3.8	9.6	2.5
62142	Outpatient mental health and substance abuse centers	3.4	3.3	2.1	0.7	7.0	7.0	1.6	2.0	2.2	6.7	2.3
62149	Other outpatient care centers	1.4	1.5	1.3	1.3	2.6	2.7	0.6	0.8	1.2	1.5	1.0
621491	HMO medical centers	S	S	S	S	S	S	S	S	S	S	S
621492	Kidney dialysis centers	2.2	2.0	1.0	0.5	2.8	2.6	0.5	1.6	1.2	2.0	1.7
621493	Freestanding ambulatory surgical and emergency centers	2.4	2.7	2.6	1.1	4.2	3.8	1.3	1.3	2.5	4.8	2.3
621498	All other outpatient care centers	2.9	2.2	2.0	2.2	6.0	5.8	1.6	1.5	1.4	10.0	1.8
6215	Medical and diagnostic laboratories	1.3	0.8	0.7	0.5	1.8	1.5	1.0	0.8	0.6	2.2	0.8
621511	Medical laboratories	2.4	1.6	1.0	0.7	2.1	1.6	1.0	1.2	1.2	2.3	1.0
621512	Diagnostic imaging centers	1.5	2.0	1.7	1.4	2.6	2.5	1.1	1.2	1.2	3.4	1.4
6216	Home health care services	4.9	4.2	3.4	1.3	4.6	4.9	1.8	1.6	3.6	5.1	3.0
6219	Other ambulatory care services	2.9	3.3	2.8	2.4	4.2	5.0	1.4	1.2	2.3	7.3	2.6
62191	Ambulance services	3.8	4.2	3.3	2.4	5.1	6.0	1.7	1.8	2.0	6.6	3.7
62199	All other ambulatory health care services	4.8	4.8	4.4	3.5	5.9	6.2	2.0	1.3	4.7	10.0	2.2
622	Hospitals	1.0	0.8	0.5	0.2	1.1	1.5	0.7	0.5	0.5	1.1	0.6
6221	General medical and surgical hospitals	0.9	0.7	0.6	0.2	1.3	1.8	0.7	0.5	0.5	1.3	0.7
6222	Psychiatric and substance abuse hospitals	2.4	2.0	1.0	0.9	2.7	2.5	0.9	1.5	0.7	3.7	2.0
6223	Specialty (except psychiatric and substance abuse) hospitals	4.2	3.3	1.7	0.9	5.2	4.0	1.7	2.8	1.7	4.2	2.2
623	Nursing and residential care facilities	2.1	1.7	1.3	0.4	2.6	1.7	0.9	0.9	1.2	3.1	1.5
6231	Nursing care facilities	2.7	2.1	1.8	0.5	3.2	2.3	1.4	1.1	1.7	3.8	1.8
6232	Residential mental retardation, mental health and substance abuse facilities	3.6	3.5	2.6	1.0	5.0	4.7	2.3	1.9	2.7	6.5	4.6
62321	Residential mental retardation facilities	4.0	3.2	2.2	1.0	6.8	6.2	3.3	2.6	3.0	10.0	7.1
62322	Residential mental health and substance abuse facilities	7.0	6.2	5.3	2.3	5.5	5.5	2.7	1.6	3.8	7.4	3.2
6233	Community care facilities for the elderly	2.2	2.0	1.8	1.2	4.1	2.7	1.7	1.4	1.6	5.5	2.3
623311	Continuing care retirement communities	3.4	3.1	3.4	2.3	9.8	5.6	2.4	1.5	1.8	13.0	4.0
623312	Homes for the elderly	4.2	3.2	2.4	0.9	3.6	3.4	2.0	2.0	2.5	4.6	2.0
6239	Other residential care facilities	4.2	3.6	2.2	0.7	5.0	4.5	2.0	2.6	2.6	5.9	3.1

See footnotes at end of table.

Table A-8.6. Selected Health Care Services (NAICS 62)–Estimated Coefficients of Variation for Expenses and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
624	Social assistance	2.7	2.3	1.5	0.9	4.1	3.6	1.2	1.3	1.4	4.7	1.8
6241	Individual and family services	3.5	3.0	2.1	0.8	5.3	4.9	1.9	1.8	2.5	6.1	2.6
62411	Child and youth services	6.4	6.0	5.0	3.7	6.5	6.3	1.5	3.3	3.9	5.4	4.7
62412	Services for the elderly and persons with disabilities	4.6	4.6	3.5	1.5	6.9	5.4	2.6	2.6	3.8	14.0	4.2
62419	Other individual and family services	6.1	5.0	2.6	2.5	8.1	8.1	2.7	3.5	2.8	6.9	2.8
6242	Community food and housing, and emergency and other relief services	12.0	8.9	8.4	4.6	21.0	16.0	3.6	3.0	11.0	23.0	16.0
62421	Community food services	S	28.0	25.0	6.2	S	S	S	4.7	36.0	S	S
62422	Community housing services	12.0	7.9	9.2	7.2	27.0	12.0	4.3	3.7	10.0	23.0	22.0
62423	Emergency and other relief services	17.0	18.0	14.0	13.0	S	S	5.3	4.0	3.8	S	S
6243	Vocational rehabilitation services	5.7	5.3	4.2	3.4	4.1	4.1	1.1	1.7	2.6	3.3	1.1
6244	Child day care services	3.5	3.0	2.2	1.3	6.2	5.3	1.7	1.9	1.9	7.3	2.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
OFFICES OF PHYSICIANS (NAICS 6211)									
Patient Care Revenue									
Medicare	2.1	2.2	2.1	2.1	2.1	1.0	1.5	1.3	1.6
Medicaid	4.0	3.6	4.0	3.8	4.3	1.8	1.8	1.8	3.8
Other government (Veterans, NIH, Indian Affairs, etc.)	4.8	4.9	4.7	6.4	5.5	5.2	4.6	5.0	4.4
Worker's compensation	7.5	8.4	7.7	8.2	9.0	3.5	4.4	2.8	5.0
Private insurance	1.1	1.3	1.0	1.0	2.0	1.6	0.7	0.9	1.9
Private health insurance	1.1	1.3	1.0	1.0	2.0	1.6	0.8	0.9	1.9
Property/Casualty and auto insurance	17.1	14.4	13.2	14.5	11.5	7.6	3.8	14.0	9.1
Patient (out-of-pocket)	4.2	4.4	4.1	4.6	4.3	2.9	1.4	1.9	3.0
All other patient care sources not elsewhere classified	6.3	5.0	4.6	5.5	5.4	4.3	3.6	6.1	6.1
Non-Patient Care Revenue									
All other sources	6.1	4.9	5.9	7.0	6.6	3.3	4.6	2.8	5.4
OFFICES OF DENTISTS (NAICS 6212)									
Patient Care Revenue									
Medicare	26.7	26.6	26.2	24.6	23.2	7.4	7.6	16.4	29.3
Medicaid	11.4	10.7	11.9	11.2	12.7	4.5	5.6	7.7	4.8
Other government (Veterans, NIH, Indian Affairs, etc.)	21.4	23.3	19.4	20.7	17.1	21.8	9.5	24.1	10.0
Worker's compensation	S	S	21.5	17.9	13.8	S	S	13.6	10.8
Private insurance	2.7	2.5	2.3	2.0	2.5	1.0	1.2	1.5	2.6
Private health insurance	2.7	2.5	2.3	2.0	2.5	1.1	1.2	1.5	2.6
Property/Casualty and auto insurance	S	S	S	S	S	S	S	S	S
Patient (out-of-pocket)	1.9	1.9	1.7	1.6	2.2	0.8	0.9	1.2	2.5
All other patient care sources not elsewhere classified	9.7	10.2	12.2	13.9	11.5	12.6	13.0	12.3	7.0
Non-Patient Care Revenue									
All other sources	19.3	16.8	16.9	15.9	S	12.1	19.2	16.1	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)									
Patient Care Revenue									
Medicare	3.2	3.1	3.1	2.6	3.2	2.7	1.9	1.4	2.2
Medicaid	9.2	8.3	5.0	3.9	3.8	3.1	4.0	3.6	3.0
Other government (Veterans, NIH, Indian Affairs, etc.)	9.9	9.9	10.4	10.3	8.8	3.7	3.3	5.6	5.0
Worker's compensation	8.8	8.5	6.8	6.1	7.7	3.5	2.7	4.0	5.4
Private insurance	1.5	1.8	1.5	1.4	1.3	0.9	0.9	1.1	1.7
Private health insurance	1.4	1.9	1.6	1.6	1.4	0.9	1.0	1.2	1.6
Property/Casualty and auto insurance	6.4	4.2	3.9	4.2	4.8	3.3	4.6	2.9	3.6
Patient (out-of-pocket)	2.4	2.2	2.2	1.5	1.6	1.3	1.3	1.6	1.9
All other patient care sources not elsewhere classified	5.0	5.8	6.5	6.9	7.0	3.9	3.6	3.3	4.6
Non-Patient Care Revenue									
All other sources	5.2	6.0	6.3	S	8.4	3.1	1.8	S	S

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
OFFICES OF CHIROPRACTORS (NAICS 62131)									
Patient Care Revenue									
Medicare	4.4	4.1	4.6	3.6	5.0	3.0	2.4	2.8	2.9
Medicaid	19.4	21.6	16.3	15.1	13.2	6.9	6.1	9.0	7.1
Other government (Veterans, NIH, Indian Affairs, etc.)	20.5	20.9	S	27.8	S	17.9	S	S	S
Worker's compensation	10.5	7.0	2.6	1.7	5.3	4.9	7.2	2.2	4.2
Private insurance	2.0	1.4	1.5	1.2	3.0	1.5	1.0	1.5	2.5
Private health insurance	2.2	2.1	1.9	1.4	3.0	1.7	1.5	1.7	2.7
Property/Casualty and auto insurance	5.9	3.4	3.0	3.8	4.1	4.0	3.7	2.9	3.4
Patient (out-of-pocket)	3.8	4.0	2.8	2.9	2.7	2.5	2.0	2.2	3.2
All other patient care sources not elsewhere classified	9.8	21.2	15.6	14.1	8.5	15.9	13.4	19.0	11.4
Non-Patient Care Revenue									
All other sources	20.0	23.5	18.8	17.9	16.6	32.9	9.6	12.3	13.0
OFFICES OF OPTOMETRISTS (NAICS 62132)									
Patient Care Revenue									
Medicare	7.0	9.0	6.6	5.3	4.2	2.9	2.5	3.8	5.2
Medicaid	7.6	7.5	7.3	6.7	7.5	3.2	3.0	3.9	4.1
Other government (Veterans, NIH, Indian Affairs, etc.)	18.4	21.0	19.4	19.7	9.3	17.6	6.8	47.2	21.6
Worker's compensation	29.3	28.5	23.8	19.5	16.6	14.9	7.3	19.8	36.2
Private insurance	2.2	2.0	2.1	2.2	4.4	1.4	1.1	1.7	3.4
Private health insurance	2.2	2.0	2.1	2.2	4.4	1.4	1.1	1.7	3.5
Property/Casualty and auto insurance	26.2	S	18.0	S	S	S	S	S	S
Patient (out-of-pocket)	2.4	2.6	2.2	1.7	3.4	1.5	1.8	2.2	3.2
All other patient care sources not elsewhere classified	15.9	15.7	15.7	S	15.2	10.7	8.9	S	S
Non-Patient Care Revenue									
All other sources	S	S	S	S	S	S	S	S	S
OFFICES OF MENTAL HEALTH PRACTICIONERS (EXCEPT PHYSICIANS) (NAICS 62133)									
Patient Care Revenue									
Medicare	15.0	15.1	6.5	7.8	7.2	6.7	12.0	7.8	4.9
Medicaid	12.8	10.1	8.1	6.8	6.2	4.7	4.4	3.8	4.4
Other government (Veterans, NIH, Indian Affairs, etc.)	10.3	11.3	10.6	9.8	9.2	5.2	3.3	3.8	3.7
Worker's compensation	S	29.2	27.9	24.0	20.1	S	7.1	14.4	9.4
Private insurance	9.1	8.9	4.9	4.9	4.9	2.8	10.1	4.0	3.9
Private health insurance	9.3	9.2	5.3	5.3	5.2	2.7	10.0	3.8	4.0
Property/Casualty and auto insurance	S	S	S	25.1	25.1	S	S	S	9.6
Patient (out-of-pocket)	4.4	5.0	4.7	5.0	5.3	2.6	4.0	3.3	3.4
All other patient care sources not elsewhere classified	10.5	11.1	14.0	13.4	14.1	11.0	14.3	17.8	12.9
Non-Patient Care Revenue									
All other sources	5.4	5.4	6.1	5.5	6.7	5.8	4.2	7.5	6.0

See footnotes at end of table.

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)									
Patient Care Revenue									
Medicare	6.3	5.9	5.4	5.6	7.8	5.8	3.2	3.1	5.5
Medicaid	20.0	20.0	13.9	13.3	10.2	12.3	8.1	11.4	9.6
Other government (Veterans, NIH, Indian Affairs, etc.)	17.7	19.6	21.1	20.0	17.3	9.8	9.4	13.9	11.5
Worker's compensation	10.1	10.4	8.9	7.8	10.4	4.1	3.2	5.2	7.4
Private insurance	4.4	5.2	3.9	4.1	3.6	2.3	2.9	2.4	4.9
Private health insurance	4.2	4.9	3.8	4.3	3.7	2.3	2.8	2.6	4.9
Property/Casualty and auto insurance	14.9	14.6	15.8	17.2	15.8	5.9	12.8	16.1	12.6
Patient (out-of-pocket)	13.0	12.0	12.9	9.8	10.3	6.3	5.2	8.1	7.1
All other patient care sources not elsewhere classified	6.5	6.6	7.5	8.4	9.2	4.9	4.5	4.9	6.8
Non-Patient Care Revenue									
All other sources	15.3	15.2	15.2	15.4	18.4	6.3	4.5	14.2	12.3
OFFICES OF PODIATRISTS (NAICS 621391)									
Patient Care Revenue									
Medicare	3.8	4.2	4.4	3.2	4.5	2.3	1.8	3.0	4.3
Medicaid	8.9	8.0	7.9	9.1	8.8	5.1	4.8	7.8	6.9
Other government (Veterans, NIH, Indian Affairs, etc.)	9.5	10.7	9.4	13.6	8.9	7.2	5.8	8.0	12.7
Worker's compensation	8.9	10.0	7.9	8.4	5.3	5.4	5.6	5.1	9.3
Private insurance	3.4	2.5	1.9	1.3	3.8	1.9	1.6	1.9	3.4
Private health insurance	3.4	2.6	2.0	1.4	3.9	1.9	1.7	1.8	3.4
Property/Casualty and auto insurance	20.7	21.3	28.9	S	S	19.9	8.8	S	S
Patient (out-of-pocket)	6.1	6.4	5.4	4.1	6.3	1.6	3.7	5.2	4.3
All other patient care sources not elsewhere classified	23.3	23.5	26.0	23.0	19.9	25.3	15.7	9.3	10.2
Non-Patient Care Revenue									
All other sources	S	S	S	S	S	S	S	S	S
OUTPATIENT CARE CENTERS (NAICS 6214)									
Patient Care Revenue									
Medicare	1.8	1.9	1.8	2.0	2.7	0.7	1.1	0.9	1.3
Medicaid	2.3	2.4	2.3	2.1	2.3	1.3	1.2	1.0	1.7
Other government (Veterans, NIH, Indian Affairs, etc.)	4.1	4.1	4.7	4.7	3.8	2.1	2.8	4.0	3.0
Worker's compensation	3.3	3.6	3.7	S	3.7	2.1	3.3	S	S
Private insurance	1.5	1.3	1.2	1.2	1.6	0.8	1.3	0.8	1.2
Private health insurance	1.6	1.3	1.3	1.2	1.6	0.8	1.3	0.8	1.2
Property/Casualty and auto insurance	21.2	22.8	20.2	16.5	15.4	12.7	5.7	4.4	6.3
Patient (out-of-pocket)	2.8	2.7	3.9	2.7	3.8	1.6	1.7	2.2	2.6
All other patient care sources not elsewhere classified	5.2	4.4	4.3	4.0	5.4	1.7	2.0	2.1	2.3
Non-Patient Care Revenue									
All other sources	2.5	2.6	2.4	1.7	1.6	1.0	2.2	1.4	1.9

See footnotes at end of table.

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)									
Patient Care Revenue									
Medicare	10.4	9.2	15.6	16.0	17.7	12.3	8.8	6.4	8.9
Medicaid	4.5	5.5	4.9	4.1	5.2	2.0	3.0	1.6	4.1
Other government (Veterans, NIH, Indian Affairs, etc.)	7.3	7.1	8.5	7.1	6.1	2.7	4.3	4.2	5.6
Worker's compensation	S	S	S	S	S	S	S	S	S
Private insurance	11.4	10.6	8.1	6.4	7.8	3.0	11.7	3.6	5.6
Private health insurance	11.6	10.9	8.4	6.6	8.0	3.0	11.7	3.6	5.6
Property/Casualty and auto insurance	S	S	S	S	S	S	S	S	S
Patient (out-of-pocket)	8.0	7.5	7.7	7.4	7.9	2.1	3.6	6.4	7.2
All other patient care sources not elsewhere classified	14.0	13.6	12.2	10.2	10.4	2.4	6.2	6.3	11.7
Non-Patient Care Revenue									
All other sources	8.9	8.1	7.4	7.9	8.4	3.1	2.9	3.7	9.1
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)									
Patient Care Revenue									
Medicare	1.8	1.9	1.7	2.0	2.8	0.6	1.0	0.9	1.3
Medicaid	2.7	2.2	2.3	2.1	2.6	1.5	1.2	1.3	1.5
Other government (Veterans, NIH, Indian Affairs, etc.)	4.3	5.8	5.9	6.6	6.2	3.2	3.8	8.3	4.8
Worker's compensation	3.1	3.5	3.6	S	3.6	2.1	3.3	S	S
Private insurance	1.3	1.2	1.3	1.2	1.6	0.9	1.1	0.9	1.2
Private health insurance	1.4	1.2	1.3	1.2	1.6	0.9	1.1	0.9	1.2
Property/Casualty and auto insurance	21.5	23.3	20.9	D	16.2	13.0	5.7	D	D
Patient (out-of-pocket)	3.4	3.5	5.2	3.9	4.9	1.9	2.4	2.7	3.2
All other patient care sources not elsewhere classified	5.7	5.2	4.8	4.8	6.5	1.8	2.0	2.1	1.9
Non-Patient Care Revenue									
All other sources	S	2.6	2.2	D	1.8	S	2.8	D	D
KIDNEY DIALYSIS CENTERS (NAICS 621492)									
Patient Care Revenue									
Medicare	2.4	2.2	1.4	0.7	2.4	0.6	1.8	1.1	1.9
Medicaid	3.1	4.2	3.8	2.6	4.9	3.5	2.1	1.9	3.0
Other government (Veterans, NIH, Indian Affairs, etc.)	6.9	10.2	11.1	S	S	7.6	8.1	S	S
Worker's compensation	S	S	S	S	S	S	S	S	S
Private insurance	S	3.3	1.7	1.0	4.1	S	2.0	1.5	2.6
Private health insurance	S	3.3	1.7	1.0	4.1	S	2.0	1.5	2.6
Property/Casualty and auto insurance	S	S	S	S	S	S	S	S	S
Patient (out-of-pocket)	17.3	16.0	17.5	18.9	17.9	5.1	1.8	4.1	16.3
All other patient care sources not elsewhere classified	3.5	3.9	3.7	3.5	4.6	2.6	2.6	3.3	2.7
Non-Patient Care Revenue									
All other sources	4.9	2.3	2.5	2.4	3.4	5.8	0.7	0.3	2.0

See footnotes at end of table.

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)									
Patient Care Revenue									
Medicare	3.3	3.5	3.9	2.8	4.1	2.3	1.8	3.1	4.5
Medicaid	S	S	4.2	4.2	7.6	S	S	7.9	6.8
Other government (Veterans, NIH, Indian Affairs, etc.)	12.9	13.8	11.4	5.0	5.4	4.8	5.8	13.0	10.4
Worker's compensation	6.2	6.8	6.3	5.1	4.5	4.1	2.9	4.7	5.0
Private insurance	2.3	2.1	2.4	2.2	2.9	1.7	1.8	2.2	4.5
Private health insurance	2.5	2.3	2.5	2.3	2.9	1.8	1.9	2.2	4.4
Property/Casualty and auto insurance	S	S	S	S	29.0	S	S	S	S
Patient (out-of-pocket)	5.8	7.0	8.2	6.5	7.2	3.5	3.4	3.8	7.1
All other patient care sources not elsewhere classified	17.0	17.3	14.1	9.7	12.3	9.3	10.6	11.2	14.9
Non-Patient Care Revenue									
All other sources	S	S	S	S	13.2	S	S	S	S
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)									
Patient Care Revenue									
Medicare	3.2	2.9	2.2	2.7	2.8	1.1	1.3	1.7	2.8
Medicaid	3.4	2.8	3.3	2.8	3.5	2.2	1.8	2.0	2.0
Other government (Veterans, NIH, Indian Affairs, etc.)	5.9	8.8	8.6	8.9	7.4	5.6	4.1	10.0	5.6
Worker's compensation	3.6	3.2	4.7	S	S	2.1	5.0	S	S
Private insurance	1.3	1.8	1.8	1.7	2.8	1.6	1.2	1.3	2.2
Private health insurance	1.4	1.9	1.9	1.7	2.8	1.6	1.2	1.2	2.2
Property/Casualty and auto insurance	19.4	15.9	14.2	D	13.0	16.1	5.2	D	D
Patient (out-of-pocket)	5.0	3.6	6.3	4.3	6.8	3.0	4.1	3.4	2.9
All other patient care sources not elsewhere classified	7.1	5.8	5.9	6.2	5.3	4.7	4.3	3.9	2.9
Non-Patient Care Revenue									
All other sources	3.1	2.9	2.5	D	2.3	1.4	3.2	D	D
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)									
Patient Care Revenue									
Health practitioners	6.8	5.8	6.9	5.9	5.8	2.1	2.7	2.9	4.0
Hospitals	3.2	3.1	3.2	2.7	3.0	1.6	1.6	1.3	3.3
Outpatient care facilities	17.8	16.9	15.0	12.2	14.4	8.3	12.9	10.3	9.5
All other health care providers	12.7	10.9	8.8	6.2	6.0	2.4	4.5	6.9	5.5
Medicare	4.7	3.9	2.5	1.7	2.5	1.0	1.7	1.9	1.9
Medicaid	7.5	5.5	4.7	3.2	2.7	3.3	2.1	3.4	2.8
Other government (Veterans, NIH, Indian Affairs, etc.)	13.7	13.8	13.2	13.6	17.0	4.7	6.8	16.9	9.2
Worker's compensation	17.2	15.1	13.6	12.8	11.1	4.0	5.1	6.6	11.0
Private insurance	2.4	1.6	1.4	1.1	2.1	1.3	1.1	1.2	2.0
Private health insurance	2.5	1.7	1.5	1.1	2.0	1.3	1.1	1.1	2.1
Property/Casualty and auto insurance	S	28.7	22.6	22.8	25.9	S	7.1	25.6	8.8
Patient (out-of-pocket)	5.5	5.0	4.3	3.4	3.3	1.8	2.0	3.5	4.0
Non-Patient Care Revenue									
All other sources	6.0	7.6	8.1	6.8	6.8	1.8	3.4	8.0	3.8

See footnotes at end of table.

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
HOME HEALTH CARE SERVICES (NAICS 6216)									
Patient Care Revenue									
Medicare	4.4	4.3	4.3	3.0	3.5	2.7	2.5	4.2	2.9
Medicaid	5.7	5.0	5.0	4.3	5.4	2.4	2.3	1.9	4.1
Other government (Veterans, NIH, Indian Affairs, etc.)	12.5	13.3	12.3	13.5	12.3	4.9	4.3	3.5	8.7
Worker's compensation	18.0	23.6	22.3	20.1	13.5	23.6	3.5	5.7	24.4
Private insurance	4.8	4.9	5.7	4.2	4.7	1.7	3.0	4.0	5.3
Private health insurance	4.8	4.9	5.8	4.3	4.8	1.8	3.0	4.0	5.3
Property/Casualty and auto insurance	19.1	22.0	19.8	22.7	S	2.5	4.1	7.0	S
Patient (out-of-pocket)	10.6	10.9	10.3	7.1	8.7	6.2	6.3	5.4	8.4
All other patient care sources not elsewhere classified	9.7	10.4	9.4	9.4	13.7	4.9	9.8	6.3	10.7
Non-Patient Care Revenue									
All other sources	11.9	9.6	9.9	7.6	13.9	3.7	5.9	4.4	9.0
OTHER AMBULATORY CARE SERVICES (NAICS 6219)									
Patient Care Revenue									
Medicare	2.6	2.6	2.5	2.4	4.9	1.8	1.9	2.2	4.8
Medicaid	9.7	10.0	10.1	S	S	1.5	2.1	S	S
Other government (Veterans, NIH, Indian Affairs, etc.)	9.7	15.5	17.8	16.6	12.1	6.7	3.3	8.8	7.1
Worker's compensation	16.9	16.7	14.7	15.3	10.7	1.2	2.2	4.6	9.3
Private insurance	3.4	3.2	2.8	3.5	5.0	1.2	1.9	2.4	5.4
Private health insurance	3.3	3.3	2.8	3.6	4.8	1.1	2.0	2.5	5.2
Property/Casualty and auto insurance	19.2	16.3	17.3	17.9	18.3	8.3	4.8	5.0	10.3
Patient (out-of-pocket)	7.6	9.0	9.6	13.7	15.5	4.1	4.3	5.9	14.2
All other patient care sources not elsewhere classified	2.6	2.6	2.5	3.2	3.1	1.5	1.8	3.1	2.5
Non-Patient Care Revenue									
All other sources	4.6	4.3	4.4	4.3	6.2	1.0	1.3	3.2	5.0
HOSPITALS (NAICS 622)									
Patient Care Revenue									
Medicare	1.3	1.3	1.4	1.3	2.1	0.6	1.0	0.9	1.4
Medicaid	2.7	2.8	3.2	3.2	3.3	0.9	0.9	1.2	1.8
Other government (Veterans, NIH, Indian Affairs, etc.)	7.5	7.3	7.2	6.5	6.4	1.0	2.3	3.4	2.1
Worker's compensation	4.9	4.1	3.4	4.1	3.5	1.3	2.3	2.4	2.1
Private insurance	1.3	1.3	1.1	D	1.4	0.3	0.7	D	D
Private health insurance	1.3	1.3	1.1	1.1	1.4	0.3	0.7	0.7	1.4
Property/Casualty and auto insurance	10.2	10.9	7.3	D	11.1	2.4	4.3	D	D
Patient (out-of-pocket)	2.9	2.8	2.6	2.6	2.2	1.7	2.0	3.2	2.6
All other patient care sources not elsewhere classified	7.9	4.1	5.0	4.9	6.2	4.1	2.2	2.4	4.4
Non-Patient Care Revenue									
All other sources	4.4	4.4	4.4	D	5.0	1.2	1.1	D	D

See footnotes at end of table.

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)									
Patient Care Revenue									
Medicare	3.0	2.6	2.1	1.4	3.0	0.9	1.4	1.8	3.1
Medicaid	1.8	1.6	1.4	1.3	2.5	1.1	0.7	1.1	2.2
Other government (Veterans, NIH, Indian Affairs, etc.)	5.4	5.1	5.0	4.6	4.3	1.7	1.5	1.2	3.2
Worker's compensation	S	S	S	S	S	S	S	S	S
Private insurance	3.2	4.3	3.6	3.2	3.1	2.5	2.3	2.3	3.5
Private health insurance	3.1	4.4	3.5	3.2	3.0	2.6	2.4	2.3	3.6
Property/Casualty and auto insurance	S	S	S	29.1	S	S	S	S	S
Patient (out-of-pocket)	2.2	1.7	1.9	1.6	2.0	1.3	0.9	0.9	1.6
Payment from patients and their families	2.3	1.9	2.0	1.8	2.1	1.1	1.0	0.8	1.8
Patients' assigned Social Security benefits	7.0	6.1	5.4	5.5	6.1	6.2	2.4	4.9	6.5
All other patient care sources not elsewhere classified	5.1	5.6	5.0	5.4	6.1	2.0	3.1	4.2	8.2
Non-Patient Care Revenue									
All other sources	4.5	4.7	4.0	3.8	4.5	1.0	1.8	0.6	2.6
NURSING CARE FACILITIES (NAICS 6231)									
Patient Care Revenue									
Medicare	3.4	3.0	2.5	1.7	3.2	0.9	1.6	2.3	3.4
Medicaid	2.5	2.1	1.8	1.4	2.9	1.2	0.8	1.3	2.5
Other government (Veterans, NIH, Indian Affairs, etc.)	19.0	17.4	11.5	11.5	10.2	7.1	5.8	6.8	6.4
Worker's compensation	S	S	S	S	S	S	S	S	S
Private insurance	4.1	5.3	4.6	3.8	3.8	3.3	2.7	2.8	3.6
Private health insurance	4.1	5.4	4.6	3.7	3.6	3.3	2.7	2.8	3.6
Property/Casualty and auto insurance	S	S	S	S	S	S	S	S	S
Patient (out-of-pocket)	4.8	3.9	4.0	3.9	4.2	2.4	1.5	2.9	3.8
Payment from patients and their families	4.9	4.2	4.0	4.2	4.3	1.8	1.6	2.9	4.1
Patients' assigned Social Security benefits	10.8	7.6	8.3	9.9	10.3	12.0	4.2	12.4	11.5
All other patient care sources not elsewhere classified	8.5	6.6	8.7	7.6	10.3	4.6	5.4	11.2	7.3
Non-Patient Care Revenue									
All other sources	6.2	6.2	7.1	5.0	7.4	2.2	4.1	3.3	4.0
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)									
Patient Care Revenue									
Medicare	14.3	13.1	12.4	12.5	13.3	3.5	3.9	15.3	9.7
Medicaid	3.6	3.9	4.1	3.3	3.8	2.0	0.9	1.6	3.1
Other government (Veterans, NIH, Indian Affairs, etc.)	5.3	5.0	4.9	5.0	5.7	2.0	1.7	1.9	4.1
Worker's compensation	15.8	14.9	19.8	12.9	7.7	23.6	5.9	7.6	8.6
Private insurance	7.1	5.9	5.8	6.1	6.8	8.7	2.8	3.0	3.9
Private health insurance	7.3	5.6	5.7	6.3	7.2	9.2	3.0	3.1	4.1
Property/Casualty and auto insurance	17.3	17.0	16.5	14.8	17.5	5.2	3.0	4.7	4.4
Patient (out-of-pocket)	7.2	7.6	7.4	7.2	10.9	2.7	2.5	4.1	5.2
Payment from patients and their families	10.6	9.7	9.4	9.4	15.0	4.8	3.6	7.8	10.6
Patients' assigned Social Security benefits	8.2	10.3	10.1	10.2	10.1	4.4	3.7	6.8	5.0
All other patient care sources not elsewhere classified	14.3	13.9	12.5	10.5	8.7	5.5	2.8	8.7	18.7
Non-Patient Care Revenue									
All other sources	11.9	11.3	10.0	10.3	11.3	2.9	2.8	2.5	4.2

See footnotes at end of table.

Table A-8.7. Selected Health Care Services (NAICS 621, 622, and 623)–Estimated Coefficients of Variation for Revenue for Employer Firms by Source: 2006 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2010	2009	2008	2007	2006	2010/2009	2009/2008	2008/2007	2007/2006
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)									
Patient Care Revenue									
Medicare	6.3	6.2	7.8	6.9	5.1	1.4	2.9	3.0	5.9
Medicaid	6.8	6.6	6.1	5.9	4.6	2.5	1.6	2.8	4.7
Other government (Veterans, NIH, Indian Affairs, etc.)	16.8	16.7	13.3	16.1	23.5	12.1	13.6	20.9	24.5
Worker's compensation	S	S	S	S	S	S	S	S	S
Private insurance	9.5	8.7	10.0	9.6	11.0	3.9	5.8	5.2	13.5
Private health insurance	9.6	8.8	10.0	9.7	11.0	3.9	5.9	5.3	13.5
Property/Casualty and auto insurance	29.8	S	S	S	S	S	S	S	S
Patient (out-of-pocket)	2.1	1.8	2.0	1.7	2.9	1.5	1.4	1.2	3.0
Payment from patients and their families	2.2	1.9	2.1	1.7	3.0	1.6	1.4	1.3	3.0
Patients' assigned Social Security benefits	17.2	18.1	15.9	16.4	15.2	10.6	4.9	8.6	37.9
All other patient care sources not elsewhere classified	10.9	15.2	12.1	10.0	16.7	17.5	4.9	6.7	28.4
Non-Patient Care Revenue									
All other sources	3.1	3.7	4.6	3.4	3.1	2.6	5.1	3.4	4.8

D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-8.8. Health Care and Social Assistance (NAICS 62)-Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
HEALTH CARE AND SOCIAL ASSISTANCE (NAICS 62)											
Operating Expenses											
Total	0.5	0.4	0.2	0.2	0.7	0.5	0.3	0.3	0.2	0.8	0.3
Personnel costs	0.5	0.4	0.3	0.3	0.9	0.6	0.3	0.3	0.2	0.9	0.4
Gross annual payroll	0.5	0.4	0.3	0.2	0.9	0.6	0.3	0.3	0.2	0.9	0.4
Employer's cost for fringe benefits	0.5	0.6	0.5	0.5	1.0	0.8	0.5	0.5	0.5	1.0	0.7
Temporary staff and leased employee expense	2.4	2.4	2.9	2.5	2.3	3.0	1.7	1.5	2.6	2.2	1.6
Expensed materials, parts and supplies (not for resale)	1.1	1.0	0.8	0.6	1.0	0.8	0.6	0.6	0.7	1.0	0.5
Medical supplies	1.2	1.2	0.9	0.7	1.1	0.8	0.7	0.7	0.6	1.1	0.5
Expensed equipment	3.6	3.6	2.7	3.7	2.5	2.0	2.4	3.7	2.2	2.6	2.4
Expensed purchase of other materials, parts, and supplies	1.7	1.5	1.4	1.6	1.4	1.5	1.3	1.3	1.3	1.2	1.3
Expensed purchased services	0.9	0.9	0.6	0.8	0.9	0.8	0.6	0.7	0.6	0.9	0.8
Expensed purchases of software	2.9	3.4	2.6	2.3	2.3	2.3	2.7	2.1	4.0	2.7	2.8
Purchased electricity and fuels (except motor fuels)	0.8	0.8	1.0	0.8	1.1	1.3	0.4	0.8	0.9	1.1	1.3
Lease and rental payments	1.0	1.3	0.9	0.7	1.3	1.3	0.9	0.8	0.7	1.1	1.1
Purchased repair and maintenance	1.2	1.9	1.1	1.5	1.9	1.3	1.1	1.5	1.3	1.9	1.9
Purchased advertising and promotional services	1.7	2.0	1.9	2.6	1.9	1.5	1.3	1.3	1.4	1.4	1.1
Professional liability insurance	2.3	2.3	1.8	2.1	1.7	1.0	0.7	1.1	1.0	1.5	1.0
Other operating expenses	0.7	0.7	0.7	0.7	0.8	0.7	0.5	0.7	0.5	0.6	0.6
Depreciation and amortization charges	0.7	0.8	0.9	1.1	1.2	1.1	0.7	0.8	1.0	0.9	0.9
Governmental taxes and license fees	1.6	1.7	1.7	1.8	1.3	1.4	1.7	1.2	1.9	1.4	1.2
All other operating expenses	0.8	0.8	0.8	0.7	0.8	0.7	0.6	0.8	0.6	0.6	0.7
AMBULATORY HEALTH CARE SERVICES (NAICS 621)											
Operating Expenses											
Total	0.8	0.5	0.3	0.4	1.0	0.7	0.8	0.4	0.4	1.0	0.5
Personnel costs	0.8	0.5	0.3	0.5	1.2	0.7	0.8	0.3	0.4	1.2	0.7
Gross annual payroll	0.8	0.4	0.3	0.6	1.1	0.8	0.7	0.2	0.5	1.1	0.7
Employer's cost for fringe benefits	1.1	0.9	0.7	0.6	1.3	1.0	1.1	0.8	0.7	1.5	0.9
Temporary staff and leased employee expense	4.7	4.2	5.0	4.8	5.1	5.5	3.8	3.2	4.4	4.0	3.4
Expensed materials, parts and supplies (not for resale)	2.2	2.2	1.6	1.1	1.1	1.1	1.1	1.0	0.9	1.0	0.9
Medical supplies	2.8	2.8	2.2	1.5	1.5	1.4	1.1	1.2	1.2	1.2	1.1
Expensed equipment	4.4	4.2	2.6	5.0	3.1	2.8	3.7	3.2	3.8	4.1	3.2
Expensed purchase of other materials, parts, and supplies	1.5	2.2	1.5	1.6	1.7	1.7	2.2	1.6	2.1	1.4	1.6
Expensed purchased services	1.3	1.1	1.2	1.4	1.2	0.9	1.1	0.6	1.1	1.4	1.0
Expensed purchases of software	3.5	3.9	3.8	4.0	2.7	4.6	4.6	4.9	5.2	3.4	4.0
Purchased electricity and fuels (except motor fuels)	2.0	2.2	1.6	1.7	2.0	1.4	1.2	1.9	1.9	1.6	2.2
Lease and rental payments	1.5	1.4	1.2	1.2	1.5	1.2	1.3	0.8	1.3	1.3	1.6
Purchased repair and maintenance	1.3	2.3	2.0	1.2	1.6	1.5	2.0	2.0	2.4	1.7	2.5
Purchased advertising and promotional services	2.3	3.1	3.3	4.4	3.1	2.7	2.3	1.7	2.4	2.2	1.4
Professional liability insurance	3.4	3.2	2.7	3.2	2.6	1.5	1.0	1.2	1.1	2.4	1.8
Other operating expenses	1.1	0.9	1.0	1.2	1.5	1.4	1.2	0.8	1.0	1.1	1.0
Depreciation and amortization charges	1.2	2.0	1.7	1.8	2.6	1.7	1.6	1.4	1.9	1.8	2.4
Governmental taxes and license fees	2.5	2.6	1.8	2.2	2.3	2.3	3.1	1.5	1.8	2.2	2.4
All other operating expenses	1.2	0.9	1.2	1.4	1.9	1.5	1.2	0.9	1.1	1.2	1.4

See footnotes at end of table.

Table A-8.8. Health Care and Social Assistance (NAICS 62)-Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
OFFICES OF PHYSICIANS (NAICS 6211)											
Operating Expenses											
Total	1.1	0.8	0.6	0.7	1.6	1.1	1.4	0.6	0.7	1.7	0.8
Personnel costs	1.5	0.9	0.8	1.0	1.9	1.3	1.4	0.5	0.7	1.9	1.0
Gross annual payroll	1.4	0.9	0.9	1.2	1.9	1.3	1.3	0.5	0.9	1.8	1.0
Employer's cost for fringe benefits	2.1	1.7	1.4	1.1	2.3	1.8	1.9	1.3	1.3	2.6	1.3
Temporary staff and leased employee expense	11.0	9.8	11.4	11.1	8.5	8.6	6.1	8.1	7.0	9.4	5.3
Expensed materials, parts and supplies (not for resale)	4.3	4.3	3.6	2.6	2.4	2.3	2.0	2.2	1.8	2.0	2.1
Medical supplies	5.0	5.0	4.1	3.1	2.8	2.7	2.1	2.4	2.1	2.4	2.3
Expensed equipment	6.6	7.2	4.2	5.5	5.7	4.3	5.0	5.8	3.7	7.2	2.9
Expensed purchase of other materials, parts, and supplies	3.0	4.5	3.4	4.3	4.0	5.2	4.6	2.8	5.8	3.4	4.7
Expensed purchased services	2.1	2.1	2.0	2.4	2.5	1.8	1.9	1.1	1.6	2.1	1.7
Expensed purchases of software	5.7	9.3	3.4	7.2	5.4	9.0	8.3	10.6	7.2	7.0	7.1
Purchased electricity and fuels (except motor fuels)	5.1	4.4	3.9	4.5	5.9	4.8	2.0	3.4	4.8	5.0	6.2
Lease and rental payments	2.3	2.8	2.2	2.2	2.5	2.0	2.1	1.7	2.1	2.3	2.6
Purchased repair and maintenance	3.1	3.3	3.0	2.6	3.6	3.2	3.1	2.4	3.0	3.3	2.9
Purchased advertising and promotional services	6.1	8.9	9.4	12.4	9.7	8.7	5.3	3.7	4.9	3.3	2.7
Professional liability insurance	4.6	4.3	3.7	4.3	3.4	1.9	1.3	1.4	1.4	2.8	2.6
Other operating expenses	1.5	1.7	1.9	1.1	2.0	2.2	2.2	1.5	2.2	1.8	1.8
Depreciation and amortization charges	2.8	4.4	4.8	3.6	6.5	4.2	4.0	2.7	3.3	4.5	4.3
Governmental taxes and license fees	4.4	2.6	1.8	2.1	4.0	4.0	3.7	2.4	2.6	3.9	4.1
All other operating expenses	1.6	1.8	2.1	1.4	2.2	2.5	2.1	1.7	2.4	2.0	2.3
OUTPATIENT CARE CENTERS (NAICS 6214)											
Operating Expenses											
Total	0.9	0.8	0.5	0.5	1.4	1.3	0.3	0.7	0.5	0.9	0.6
Personnel costs	0.9	0.8	0.6	0.4	0.9	0.8	0.3	0.4	0.5	1.0	0.5
Gross annual payroll	1.0	0.8	0.7	0.6	1.0	0.9	0.4	0.4	0.5	1.1	0.5
Employer's cost for fringe benefits	1.0	0.9	0.8	0.6	1.3	1.3	0.5	0.6	0.6	1.1	0.6
Temporary staff and leased employee expense	6.8	7.9	8.2	7.7	7.7	6.5	3.7	3.7	4.1	2.3	3.6
Expensed materials, parts and supplies (not for resale)	1.9	1.6	1.1	1.3	1.7	1.5	0.9	1.5	0.7	1.2	1.3
Medical supplies	2.4	2.0	1.5	1.6	1.8	2.0	0.9	1.8	0.8	1.5	1.5
Expensed equipment	2.8	5.6	3.8	4.5	4.7	4.1	4.2	5.7	6.4	5.8	7.4
Expensed purchase of other materials, parts, and supplies	S	2.0	1.4	1.6	3.5	3.3	S	1.6	1.1	1.6	1.7
Expensed purchased services	0.9	1.0	0.7	0.9	1.3	1.6	0.6	1.2	0.8	0.9	1.1
Expensed purchases of software	5.5	6.1	4.5	S	3.4	2.9	4.0	3.7	S	S	3.9
Purchased electricity and fuels (except motor fuels)	2.9	2.8	2.2	3.4	2.9	3.6	1.8	1.9	2.4	1.7	1.6
Lease and rental payments	0.9	1.0	1.3	1.1	1.3	2.0	1.0	1.2	1.2	1.3	1.8
Purchased repair and maintenance	1.6	2.4	1.6	2.0	1.6	1.9	2.3	2.9	2.1	1.7	3.0
Purchased advertising and promotional services	3.9	3.6	3.2	4.1	5.0	4.5	2.3	1.5	3.5	2.9	3.4
Professional liability insurance	2.2	2.2	2.0	2.2	3.0	2.6	1.2	1.3	2.1	1.7	2.2
Other operating expenses	2.2	2.2	2.3	2.2	3.5	3.7	0.7	1.3	0.7	1.3	1.7
Depreciation and amortization charges	1.9	1.8	1.5	1.1	1.4	2.3	1.0	1.8	1.9	1.0	2.4
Governmental taxes and license fees	3.7	4.0	2.5	2.0	2.4	2.9	3.2	5.7	2.2	2.4	2.4
All other operating expenses	2.6	2.6	2.8	2.6	4.1	4.4	0.8	1.3	0.7	1.5	1.8

See footnotes at end of table.

Table A-8.8. Health Care and Social Assistance (NAICS 62)-Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)											
Operating Expenses											
Total	2.2	1.9	0.8	0.6	3.3	3.1	0.8	1.6	0.7	4.3	1.6
Personnel costs	1.5	1.3	1.0	0.9	3.5	3.5	0.8	1.2	0.6	4.1	1.4
Gross annual payroll	1.6	1.2	1.0	1.1	3.5	3.7	0.8	1.0	0.7	4.1	1.4
Employer's cost for fringe benefits	2.4	1.9	2.1	1.6	4.0	3.9	1.3	1.6	1.2	4.7	2.1
Temporary staff and leased employee expense	10.5	8.8	11.5	12.4	10.1	10.1	8.2	7.3	5.7	6.6	8.6
Expensed materials, parts and supplies (not for resale)	4.5	3.6	3.3	5.1	4.2	5.5	3.3	2.7	4.4	5.8	4.4
Medical supplies	7.8	6.3	7.2	8.6	9.2	9.4	5.5	3.9	8.2	6.7	6.3
Expensed equipment	9.0	9.5	6.3	6.1	6.9	8.0	3.9	12.0	9.2	8.8	10.7
Expensed purchase of other materials, parts, and supplies	5.2	4.9	3.6	6.0	3.6	5.1	4.9	4.1	4.5	6.3	5.2
Expensed purchased services	4.1	3.2	3.1	3.6	4.4	4.1	1.8	1.7	2.3	4.6	4.0
Expensed purchases of software	15.2	11.7	9.8	9.7	14.2	8.8	20.3	14.8	15.2	20.0	11.6
Purchased electricity and fuels (except motor fuels)	4.9	7.0	7.6	11.9	9.9	7.9	3.8	3.8	4.7	6.9	10.7
Lease and rental payments	4.8	4.1	4.7	4.4	4.6	5.1	3.7	3.0	3.4	4.3	2.3
Purchased repair and maintenance	4.6	3.9	3.5	5.1	8.7	6.2	2.8	3.9	4.2	8.4	10.6
Purchased advertising and promotional services	14.0	10.4	10.4	7.2	10.3	11.2	6.2	5.1	4.5	9.5	7.5
Professional liability insurance	3.6	4.1	2.4	2.5	4.7	5.9	2.2	2.9	2.3	5.2	3.5
Other operating expenses	6.7	6.4	3.6	2.1	4.7	5.1	2.0	5.7	1.6	5.0	4.0
Depreciation and amortization charges	3.5	3.7	4.4	4.2	4.7	5.7	3.8	4.2	3.8	5.2	3.3
Governmental taxes and license fees	15.3	18.5	9.4	4.2	4.8	3.5	10.6	21.7	3.3	5.7	3.5
All other operating expenses	7.3	7.0	4.2	2.3	4.9	5.4	2.0	6.0	1.9	5.2	4.4
KIDNEY DIALYSIS CENTERS (NAICS 621492)											
Operating Expenses											
Total	2.0	1.8	0.9	0.4	2.5	2.4	0.4	1.5	1.1	1.9	1.5
Personnel costs	2.0	1.5	0.7	0.5	2.5	2.3	0.9	1.2	0.9	1.9	1.0
Gross annual payroll	2.4	1.7	0.9	0.5	2.5	2.4	1.3	1.3	0.8	1.8	0.9
Employer's cost for fringe benefits	1.4	1.5	1.5	S	3.0	2.8	0.8	1.6	S	S	2.7
Temporary staff and leased employee expense	S	2.4	5.9	3.1	3.1	5.8	S	4.6	4.1	2.7	3.6
Expensed materials, parts and supplies (not for resale)	2.6	2.4	1.5	0.9	2.6	2.3	0.5	2.2	1.4	2.0	1.7
Medical supplies	3.6	3.3	2.4	S	2.9	3.1	0.5	2.9	S	S	2.9
Expensed equipment	12.6	27.8	3.8	S	S	27.4	7.6	29.1	S	S	S
Expensed purchase of other materials, parts, and supplies	D	D	D	D	D	D	D	D	D	D	D
Expensed purchased services	1.5	2.2	1.5	1.0	2.9	2.8	1.3	2.4	1.8	2.1	2.1
Expensed purchases of software	5.6	5.6	8.1	S	S	15.2	1.6	5.1	S	S	S
Purchased electricity and fuels (except motor fuels)	3.4	3.6	2.5	1.9	4.4	3.7	1.3	3.6	3.0	1.7	1.9
Lease and rental payments	1.6	1.8	1.9	1.1	2.8	2.6	1.0	1.9	1.8	2.0	2.6
Purchased repair and maintenance	1.9	2.8	1.9	S	S	6.6	1.9	3.3	S	S	S
Purchased advertising and promotional services	D	D	D	D	D	D	D	D	D	D	D
Professional liability insurance	4.6	9.8	6.2	5.3	5.9	5.3	5.8	9.1	5.6	4.1	1.7
Other operating expenses	2.8	3.3	2.4	1.2	3.3	5.7	1.9	3.3	3.2	2.5	6.6
Depreciation and amortization charges	6.7	7.0	1.6	1.6	3.2	3.2	0.8	7.8	2.3	2.4	1.9
Governmental taxes and license fees	5.7	6.7	7.7	5.4	4.5	4.2	3.3	7.2	8.0	5.5	3.7
All other operating expenses	1.9	3.0	3.2	1.4	3.9	8.1	2.5	3.4	3.6	2.9	10.2

See footnotes at end of table.

Table A-8.8. Health Care and Social Assistance (NAICS 62)-Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)											
Operating Expenses											
Total	2.0	2.1	2.1	0.9	3.7	3.3	1.0	1.0	2.2	4.2	2.0
Personnel costs	2.6	2.8	2.4	1.6	4.0	4.0	1.0	1.6	2.5	4.9	2.6
Gross annual payroll	3.0	2.7	2.5	2.1	4.0	4.2	0.9	1.4	2.6	5.4	1.4
Employer's cost for fringe benefits	1.8	2.6	2.4	1.6	4.4	3.8	1.4	2.1	2.4	5.7	3.3
Temporary staff and leased employee expense	11.7	17.4	15.8	11.0	18.8	12.5	12.9	9.1	10.2	12.3	29.5
Expensed materials, parts and supplies (not for resale)	3.3	2.7	2.9	3.5	3.6	3.5	1.4	1.5	2.3	5.4	2.6
Medical supplies	3.7	3.1	3.3	3.9	3.7	3.8	1.2	1.6	2.3	5.2	2.2
Expensed equipment	7.4	14.8	13.5	13.8	19.8	7.8	15.3	13.2	15.2	34.5	26.0
Expensed purchase of other materials, parts, and supplies	4.1	8.6	2.8	4.2	4.7	5.7	4.8	6.9	6.3	7.8	4.7
Expensed purchased services	2.8	3.0	3.0	2.3	4.9	3.8	1.6	2.4	2.9	5.3	3.3
Expensed purchases of software	S	26.4	25.0	S	14.6	15.7	S	12.5	S	S	51.8
Purchased electricity and fuels (except motor fuels)	3.9	3.8	3.4	3.5	5.2	4.9	2.1	2.4	3.8	6.3	3.3
Lease and rental payments	3.8	3.6	3.9	3.6	5.8	4.5	2.3	3.4	3.1	6.4	4.4
Purchased repair and maintenance	3.7	3.7	4.2	2.9	3.2	3.4	2.8	3.8	4.4	5.6	4.2
Purchased advertising and promotional services	9.3	8.7	9.0	8.2	10.6	13.0	6.4	4.5	15.1	18.6	8.2
Professional liability insurance	5.4	5.0	5.0	5.5	9.1	5.3	2.9	2.3	5.5	6.0	5.3
Other operating expenses	3.1	3.6	3.8	2.8	4.0	4.4	2.6	1.7	3.0	3.6	2.9
Depreciation and amortization charges	3.4	4.6	4.9	3.0	4.2	4.1	2.4	2.6	6.7	5.4	2.8
Governmental taxes and license fees	4.5	4.1	5.5	4.3	4.4	5.2	4.7	4.6	4.9	5.3	5.0
All other operating expenses	4.0	4.2	4.6	3.2	4.6	4.9	3.1	2.1	2.9	3.9	3.4
HOME HEALTH CARE SERVICES (NAICS 6216)											
Operating Expenses											
Total	3.3	2.9	2.3	0.9	3.4	3.3	1.2	1.1	2.4	3.3	2.1
Personnel costs	3.5	3.1	2.6	1.2	3.2	3.4	1.3	1.3	2.2	3.4	1.9
Gross annual payroll	3.7	3.3	2.8	1.6	3.5	3.4	1.0	1.2	2.1	3.5	1.8
Employer's cost for fringe benefits	4.5	3.4	3.3	2.3	2.7	4.1	1.8	1.6	2.7	3.7	3.1
Temporary staff and leased employee expense	8.1	13.3	9.5	5.3	8.1	9.9	9.3	5.3	7.1	6.6	9.4
Expensed materials, parts and supplies (not for resale)	3.7	2.9	4.6	3.8	5.0	4.0	2.0	3.7	4.7	4.9	4.0
Medical supplies	4.1	3.1	4.9	4.4	6.0	4.8	1.9	4.8	3.6	6.2	4.8
Expensed equipment	10.9	9.9	12.2	7.7	9.2	8.5	13.6	9.6	14.5	5.9	6.2
Expensed purchase of other materials, parts, and supplies	7.7	10.3	6.3	9.8	4.7	6.6	4.7	5.8	12.1	8.1	4.2
Expensed purchased services	4.7	4.8	4.2	3.5	7.8	4.5	2.0	4.0	3.3	3.8	6.2
Expensed purchases of software	10.7	13.3	8.9	7.0	7.9	6.1	12.5	11.7	7.2	8.3	13.4
Purchased electricity and fuels (except motor fuels)	8.7	11.7	7.0	7.0	9.4	8.4	5.2	5.2	6.2	7.8	9.9
Lease and rental payments	4.9	4.5	3.9	2.8	4.1	4.9	4.7	4.2	4.7	3.8	3.7
Purchased repair and maintenance	4.2	5.9	3.8	6.3	5.4	8.5	6.0	5.6	6.4	7.2	6.7
Purchased advertising and promotional services	9.9	7.6	4.2	6.4	6.1	6.5	7.3	7.0	6.3	5.8	7.2
Professional liability insurance	11.0	12.0	19.7	16.4	S	4.3	3.9	7.5	3.7	S	S
Other operating expenses	4.8	4.0	4.1	3.3	5.5	5.0	3.4	2.7	4.3	5.3	3.7
Depreciation and amortization charges	3.6	3.7	7.7	7.1	7.3	5.0	2.7	3.2	4.8	2.6	6.6
Governmental taxes and license fees	11.5	16.0	15.3	13.6	7.6	7.6	21.0	27.0	8.6	11.1	11.5
All other operating expenses	5.2	4.3	4.3	3.2	5.7	5.3	3.4	2.6	4.6	6.4	4.3

See footnotes at end of table.

Table A-8.8. Health Care and Social Assistance (NAICS 62)-Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
HOSPITALS (NAICS 622)											
Operating Expenses											
Total	0.7	0.7	0.4	0.3	1.3	0.9	0.2	0.6	0.3	1.4	0.8
Personnel costs	0.8	0.8	0.5	0.5	1.4	1.0	0.3	0.5	0.3	1.7	0.8
Gross annual payroll	0.8	0.9	0.5	0.6	1.4	1.0	0.3	0.5	0.3	1.7	0.7
Employer's cost for fringe benefits	1.1	1.1	1.0	0.8	1.7	1.3	0.6	0.8	0.8	1.6	1.2
Temporary staff and leased employee expense	4.3	4.2	4.3	3.1	3.1	3.0	2.0	1.2	3.1	2.1	1.6
Expensed materials, parts and supplies (not for resale)	1.2	1.2	1.0	0.8	1.6	1.1	0.6	0.7	0.9	1.6	0.9
Medical supplies	1.1	1.1	0.8	0.7	1.5	1.0	0.7	0.8	0.7	1.6	0.9
Expensed equipment	7.8	7.5	5.2	4.1	3.8	4.3	4.3	7.7	1.7	2.3	2.9
Expensed purchase of other materials, parts, and supplies	4.2	3.9	3.7	2.9	3.3	3.6	2.3	3.2	3.0	2.5	2.5
Expensed purchased services	1.0	1.5	0.8	1.0	1.5	1.4	0.8	1.5	1.0	1.6	1.5
Expensed purchases of software	4.9	4.3	4.6	4.6	4.7	4.6	2.8	2.2	5.6	4.3	4.2
Purchased electricity and fuels (except motor fuels)	1.3	1.1	1.3	1.1	2.1	2.4	0.7	1.6	1.0	1.8	2.0
Lease and rental payments	1.7	2.6	1.9	2.0	1.3	2.7	1.5	2.0	1.5	1.9	3.1
Purchased repair and maintenance	2.2	3.1	1.5	2.0	3.8	2.8	1.6	2.8	1.9	3.2	2.9
Purchased advertising and promotional services	2.5	2.5	2.0	2.7	3.1	1.8	1.1	1.3	1.8	2.2	1.9
Professional liability insurance	2.2	2.5	2.2	2.7	2.7	2.7	1.2	1.4	1.7	2.0	1.4
Other operating expenses	1.1	0.9	1.1	0.7	1.4	0.9	0.7	1.3	0.9	1.3	1.1
Depreciation and amortization charges	0.9	1.1	1.0	1.3	1.6	1.2	0.9	1.1	1.1	1.5	1.1
Governmental taxes and license fees	3.6	4.0	3.7	5.7	5.5	6.5	2.7	3.7	5.2	3.5	3.4
All other operating expenses	1.4	1.2	1.4	0.8	1.6	0.9	0.9	1.5	1.2	1.4	1.3
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)											
Operating Expenses											
Total	1.2	1.0	0.7	0.3	1.7	1.1	0.5	0.6	0.8	1.8	1.0
Personnel costs	1.3	1.0	0.9	0.4	1.7	1.2	0.6	0.4	0.8	1.7	0.9
Gross annual payroll	1.4	1.1	0.9	0.5	1.8	1.3	0.5	0.4	1.0	1.6	0.8
Employer's cost for fringe benefits	1.2	1.0	0.9	0.8	1.8	1.4	0.7	0.8	0.6	2.3	1.6
Temporary staff and leased employee expense	7.3	6.4	7.1	6.8	4.4	6.0	7.3	2.9	3.9	5.4	4.1
Expensed materials, parts and supplies (not for resale)	2.4	2.5	1.8	1.8	2.4	2.4	1.9	1.8	2.4	2.6	2.4
Medical supplies	3.4	3.6	3.1	2.8	3.4	3.1	2.9	2.9	3.4	3.4	3.3
Expensed equipment	3.3	5.0	2.9	2.9	4.7	6.2	4.9	4.7	3.2	3.1	5.5
Expensed purchase of other materials, parts, and supplies	2.8	2.4	2.5	2.1	2.5	2.8	1.9	2.2	3.4	3.4	2.9
Expensed purchased services	2.2	2.0	1.8	1.6	2.7	2.0	1.0	0.9	1.2	3.2	2.0
Expensed purchases of software	5.5	4.5	6.5	4.9	4.1	7.5	4.1	5.3	7.3	4.9	6.0
Purchased electricity and fuels (except motor fuels)	1.7	1.7	1.2	1.3	2.0	1.4	0.9	0.8	1.5	2.3	1.8
Lease and rental payments	3.1	2.8	3.0	2.6	4.6	3.5	1.5	1.4	1.6	4.9	3.2
Purchased repair and maintenance	2.6	2.4	2.5	3.7	4.0	3.0	2.5	2.3	3.6	6.0	3.7
Purchased advertising and promotional services	4.8	4.3	3.5	3.0	3.1	2.9	2.0	2.4	3.0	3.9	3.0
Professional liability insurance	2.2	2.6	2.2	1.5	2.2	1.7	1.4	1.5	1.2	2.5	1.0
Other operating expenses	1.6	1.2	1.1	1.3	2.8	2.0	1.1	1.2	1.1	2.7	1.7
Depreciation and amortization charges	2.0	1.8	1.6	2.3	2.9	1.9	1.0	1.2	1.8	3.4	2.1
Governmental taxes and license fees	2.9	2.9	3.0	3.0	3.1	2.2	1.8	2.5	2.3	3.7	2.8
All other operating expenses	1.9	1.2	1.4	1.3	3.1	2.3	1.4	1.4	1.2	2.8	2.1

See footnotes at end of table.

Table A-8.8. Health Care and Social Assistance (NAICS 62)-Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
NURSING CARE FACILITIES (NAICS 623110)											
Operating Expenses											
Total	2.1	1.7	1.4	0.4	2.4	1.6	1.1	0.8	1.3	2.7	1.4
Personnel costs	2.3	1.9	1.7	0.6	2.5	1.8	1.0	0.7	1.4	2.6	1.2
Gross annual payroll	2.5	2.0	1.8	0.7	2.6	1.9	0.8	0.7	1.5	2.6	1.1
Employer's cost for fringe benefits	2.1	2.0	1.6	1.2	3.0	2.1	1.3	1.2	1.0	3.5	2.1
Temporary staff and leased employee expense	11.3	10.2	9.6	9.1	6.0	8.5	10.7	4.2	5.0	6.9	5.8
Expensed materials, parts and supplies (not for resale)	3.9	3.8	3.4	3.1	3.7	3.1	3.1	2.4	3.1	3.5	3.3
Medical supplies	4.3	4.5	4.0	3.5	4.1	3.6	3.4	4.0	3.9	4.0	3.7
Expensed equipment	6.3	7.8	5.1	5.1	5.7	9.6	8.0	10.5	5.0	4.0	8.4
Expensed purchase of other materials, parts, and supplies	5.9	5.0	5.0	3.8	4.2	4.1	4.1	3.2	5.9	4.7	4.8
Expensed purchased services	3.4	2.6	2.6	2.2	4.4	2.9	2.5	1.2	2.4	3.9	2.8
Expensed purchases of software	7.1	5.7	6.9	6.2	6.9	13.6	6.2	5.6	10.0	7.4	9.7
Purchased electricity and fuels (except motor fuels)	3.0	2.5	2.2	1.1	2.9	2.7	1.1	1.0	2.7	2.8	2.5
Lease and rental payments	4.3	3.7	4.2	4.0	7.3	5.1	4.4	2.3	2.9	6.3	4.3
Purchased repair and maintenance	4.0	3.5	4.7	4.0	7.4	4.7	5.2	3.5	6.5	6.0	8.3
Purchased advertising and promotional services	11.0	8.1	7.3	4.8	3.7	3.8	4.2	3.3	6.2	6.1	4.5
Professional liability insurance	2.9	2.9	2.3	2.0	2.9	2.1	1.6	2.2	1.5	3.3	1.3
Other operating expenses	2.5	1.4	1.8	1.8	3.5	2.5	2.0	1.9	1.7	3.4	2.4
Depreciation and amortization charges	4.7	3.6	4.3	4.1	3.2	2.9	2.4	3.0	3.1	3.9	2.2
Governmental taxes and license fees	3.7	4.1	3.5	4.0	4.9	3.7	2.5	3.3	4.0	5.0	3.8
All other operating expenses	2.9	1.4	2.1	2.0	4.0	2.9	2.4	2.2	1.8	3.7	3.0
SOCIAL ASSISTANCE (NAICS 624)											
Operating Expenses											
Total	0.9	0.7	0.4	0.4	1.6	1.5	0.5	0.6	0.4	2.0	0.8
Personnel costs	1.0	1.0	0.9	0.9	1.8	1.5	0.5	0.7	0.6	2.0	0.8
Gross annual payroll	1.0	1.0	1.0	1.0	1.9	1.6	0.5	0.7	0.6	2.2	0.9
Employer's cost for fringe benefits	1.2	1.2	1.2	0.9	1.7	1.9	1.3	1.0	1.1	1.7	1.6
Temporary staff and leased employee expense	10.2	9.8	9.2	9.8	6.7	4.6	7.0	10.4	6.5	6.6	4.7
Expensed materials, parts and supplies (not for resale)	2.0	2.1	3.0	3.2	4.6	3.4	2.7	3.5	1.4	3.6	4.0
Expensed equipment	8.1	4.5	7.0	10.0	9.3	3.4	7.1	6.1	6.9	5.6	10.3
Expensed purchase of other materials, parts, and supplies	1.9	2.2	3.2	3.2	4.6	3.6	2.8	3.8	1.3	4.0	4.3
Expensed purchased services	1.6	2.8	1.8	1.6	2.7	2.6	1.8	2.1	1.8	3.6	1.6
Expensed purchases of software	8.9	7.7	6.0	6.4	6.8	4.9	3.3	7.8	12.0	4.5	6.4
Purchased electricity and fuels (except motor fuels)	3.3	4.6	3.3	2.4	2.0	2.8	3.1	3.5	2.6	2.6	2.6
Lease and rental payments	2.3	3.7	2.2	2.1	3.5	3.4	2.9	2.8	2.5	3.8	2.1
Purchased repair and maintenance	6.4	7.8	3.7	4.4	4.3	3.7	2.6	8.0	4.4	8.0	3.9
Purchased advertising and promotional services	4.3	6.0	4.4	4.7	4.5	5.7	3.8	4.6	3.2	6.6	3.3
Other operating expenses	1.7	1.6	1.4	1.4	2.3	2.0	1.1	1.2	1.0	2.2	1.4
Depreciation and amortization charges	2.7	2.0	2.8	2.2	1.3	2.8	1.4	2.3	2.4	2.9	2.4
Governmental taxes and license fees	7.0	5.7	5.6	4.7	7.1	7.5	8.6	6.8	6.6	7.1	5.8
All other operating expenses	1.7	1.7	1.5	1.5	2.4	2.1	1.0	1.2	1.1	2.3	1.4

D Estimate in table is withheld to avoid disclosing data of individual companies; data are included in higher level totals. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.1. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation**	**1.0**	**1.4**	**1.3**	**Z**	**1.3**	**1.7**	**0.7**	**0.6**	**0.7**	**1.3**	**1.2**
711	Performing arts, spectator sports, and related industries	1.6	1.2	1.1	Z	1.3	1.3	1.4	1.2	1.1	1.5	1.0
7111	Performing arts companies	6.0	5.6	2.1	Z	4.7	3.3	5.0	5.9	2.2	4.7	3.6
7112	Spectator sports	2.6	2.4	1.8	Z	1.6	2.6	1.5	1.2	1.9	1.7	2.1
711211	Sports teams and clubs	2.9	2.6	2.2	Z	2.1	3.5	1.9	1.4	2.4	2.4	3.6
711212	Racetracks	4.9	3.7	2.9	Z	4.9	6.2	3.6	1.2	2.6	5.5	2.7
711219	Other spectator sports	8.6	9.1	4.3	Z	10.1	12.5	3.0	4.9	4.8	9.1	5.4
7113	Promoters of performing arts, sports, and similar events	3.8	3.5	1.8	Z	3.1	2.1	0.8	2.2	1.5	2.8	2.0
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.0	4.8	3.9	Z	4.4	3.6	2.5	3.1	4.2	6.8	4.0
7115	Independent artists, writers, and performers	3.9	2.9	1.8	Z	7.3	8.4	3.2	2.0	1.9	10.4	3.5
712	Museums, historical sites, and similar institutions	2.4	2.9	3.1	Z	4.5	16.2	2.5	3.2	2.8	4.5	7.0
713	Amusement, gambling, and recreation industries	1.4	1.9	2.0	Z	2.4	2.3	0.9	0.6	0.6	2.2	1.0
7131	Amusement parks and arcades	0.7	0.7	0.5	Z	1.2	1.2	0.5	0.4	0.6	1.5	0.7
71311	Amusement and theme parks	0.6	0.6	0.4	Z	0.9	0.8	0.4	0.3	0.4	1.0	0.3
71312	Amusement arcades	4.3	3.7	3.4	Z	7.1	7.1	3.0	1.9	3.7	12.0	5.9
7132	Gambling industries	4.2	6.2	6.9	Z	5.7	5.8	2.2	1.7	0.8	7.3	1.0
71321	Casinos (except casino hotels)	2.5	2.0	1.2	Z	9.4	9.2	1.0	1.6	1.3	4.9	1.5
71329	Other gambling industries	11.9	18.2	20.3	Z	5.1	4.6	4.3	3.4	1.5	18.9	2.1
7139	Other amusement and recreation industries	1.4	1.2	1.0	Z	2.8	3.0	0.9	0.9	1.0	2.9	1.4
71391	Golf courses and country clubs	1.9	1.2	1.5	Z	4.9	3.9	1.5	1.0	1.5	4.5	2.2
71392	Skiing facilities	1.6	1.4	1.8	Z	2.8	2.4	1.3	1.3	1.9	3.2	1.7
71393	Marinas	4.0	3.6	3.0	Z	4.4	4.3	3.2	2.7	2.8	5.0	3.2
71394	Fitness and recreational sports centers	3.0	2.4	1.7	Z	4.8	4.4	1.7	1.9	1.7	6.0	1.8
71395	Bowling centers	4.2	5.8	4.7	Z	7.4	18.2	5.4	2.3	4.6	10.6	5.5
71399	All other amusement and recreation industries	2.7	2.2	2.2	Z	5.3	4.9	1.9	2.0	2.2	5.9	3.5

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.2. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation**	**1.3**	**1.6**	**1.5**	**Z**	**1.5**	**1.6**	**0.8**	**0.7**	**0.7**	**1.8**	**0.7**
711	Performing arts, spectator sports, and related industries	1.7	1.4	1.2	Z	1.4	1.5	1.4	1.3	1.3	1.5	1.1
7111	Performing arts companies	8.0	7.8	3.3	Z	6.2	5.1	7.4	9.2	3.4	6.7	6.0
7112	Spectator sports	2.6	2.4	1.8	Z	1.6	2.6	1.5	1.2	1.9	1.7	2.1
711211	Sports teams and clubs	2.9	2.6	2.2	Z	2.1	3.5	1.9	1.4	2.4	2.4	3.6
711212	Racetracks	4.9	3.7	2.9	Z	4.9	6.2	3.6	1.2	2.6	5.5	2.7
711219	Other spectator sports	8.6	9.1	4.3	Z	10.1	12.5	3.0	4.9	4.8	9.1	5.4
7113	Promoters of performing arts, sports, and similar events	5.3	4.9	2.4	Z	4.0	2.5	1.1	2.9	1.9	3.8	2.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.0	4.8	3.9	Z	4.4	3.6	2.5	3.1	4.2	6.8	4.0
7115	Independent artists, writers, and performers	3.9	2.9	1.8	Z	7.3	8.4	3.2	2.0	1.9	10.4	3.5
712	Museums, historical sites, and similar institutions	15.8	14.0	15.3	Z	6.5	4.9	3.3	4.9	3.8	7.4	5.3
713	Amusement, gambling, and recreation industries	1.5	2.1	2.3	Z	2.7	2.7	1.0	0.7	0.7	2.6	1.0
7131	Amusement parks and arcades	0.7	0.7	0.5	Z	1.2	1.2	0.5	0.4	0.6	1.5	0.7
71311	Amusement and theme parks	0.6	0.6	0.4	Z	0.9	0.8	0.4	0.3	0.4	1.0	0.3
71312	Amusement arcades	4.3	3.7	3.4	Z	7.1	7.1	3.0	1.9	3.7	12.0	5.9
7132	Gambling industries	4.2	6.2	6.9	Z	5.7	5.8	2.2	1.7	0.8	7.3	1.0
71321	Casinos (except casino hotels)	2.5	2.0	1.2	Z	9.4	9.2	1.0	1.6	1.3	4.9	1.5
71329	Other gambling industries	11.9	18.2	20.3	Z	5.1	4.6	4.3	3.4	1.5	18.9	2.1
7139	Other amusement and recreation industries	1.6	1.3	1.2	Z	3.3	3.8	1.1	1.2	1.2	3.5	1.3
71391	Golf courses and country clubs	2.7	0.9	1.4	Z	7.5	6.8	2.1	1.5	1.4	8.1	2.4
71392	Skiing facilities	1.6	1.4	1.8	Z	2.8	2.4	1.3	1.3	1.9	3.2	1.7
71393	Marinas	4.0	3.6	3.0	Z	4.4	4.3	3.2	2.7	2.8	5.0	3.2
71394	Fitness and recreational sports centers	3.3	2.9	2.2	Z	5.8	5.3	2.1	2.6	2.4	7.3	2.3
71395	Bowling centers	4.2	5.8	4.7	Z	7.4	18.2	5.4	2.3	4.6	10.6	5.5
71399	All other amusement and recreation industries	3.6	2.7	2.4	Z	6.6	5.9	2.1	1.8	2.4	7.1	3.2

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.3. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation ……**	**1.0**	**1.5**	**1.1**	**Z**	**2.3**	**6.4**	**1.1**	**1.2**	**1.1**	**2.3**	**3.5**
711	Performing arts, spectator sports, and related industries …..	2.4	1.7	1.7	Z	2.4	1.9	1.4	1.2	1.2	2.1	1.9
7111	Performing arts companies …….	3.9	2.7	2.6	Z	3.8	3.6	2.5	1.8	1.5	4.1	2.5
7113	Promoters of performing arts, sports, and similar events ..	2.4	2.1	1.4	Z	3.3	2.7	1.4	1.8	1.5	2.8	2.2
712	Museums, historical sites, and similar institutions …….	2.0	3.3	3.0	Z	4.7	17.5	2.6	3.6	2.9	4.8	7.3
713	Amusement, gambling, and recreation industries …….	1.7	2.0	1.2	Z	3.1	2.4	1.1	1.1	1.2	3.5	2.3
7139	Other amusement and recreation industries …….	1.7	2.0	1.2	Z	3.1	2.4	1.1	1.1	1.2	3.5	2.3
71391	Golf courses and country clubs …….	2.8	2.7	2.3	Z	5.2	3.2	1.3	1.3	2.4	5.2	3.3
71394	Fitness and recreational sports centers …….	3.1	2.4	1.5	Z	2.8	2.6	2.0	1.8	1.5	3.5	1.7
71399	All other amusement and recreation industries …….	5.2	3.8	4.8	Z	5.3	2.7	5.5	4.2	5.1	6.5	7.3

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.4. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation ……**	**S**	**15.9**	**16.1**	**S**	**16.7**	**18.3**	**S**	**7.2**	**S**	**S**	**12.3**
711	Performing arts, spectator sports, and related industries …..	S	15.9	16.1	S	16.7	18.4	S	7.2	S	S	12.2
7111	Performing arts companies ……	22.4	20.7	21.6	S	18.0	19.8	12.4	7.7	S	S	70.8
7115	Independent artists, writers, and performers ……	S	S	21.1	S	22.8	22.7	S	S	S	S	12.2

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.5. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Taxable Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
PERFORMING ARTS COMPANIES (NAICS 7111)											
Total revenue	**8.0**	**7.8**	**3.3**	**Z**	**6.2**	**5.1**	**7.4**	**9.2**	**3.4**	**6.7**	**6.0**
Admissions revenue	9.7	5.9	5.1	2.3	6.7	6.4	6.5	5.6	4.2	5.8	6.8
All other revenue	17.0	23.4	3.8	4.0	8.4	5.1	12.3	23.2	4.5	9.5	10.6
SPORTS TEAMS AND CLUBS (NAICS 711211)											
Total revenue	**2.9**	**2.6**	**2.2**	**Z**	**2.1**	**3.5**	**1.9**	**1.4**	**2.4**	**2.4**	**3.6**
Admissions revenue	4.4	4.4	3.0	3.3	3.6	4.9	2.3	2.5	3.3	4.5	5.2
All other revenue	3.1	2.5	2.4	2.0	3.2	4.1	2.2	1.5	4.9	2.5	3.0
RACETRACKS (NAICS 711212)											
Total revenue	**4.9**	**3.7**	**2.9**	**Z**	**4.9**	**6.2**	**3.6**	**1.2**	**2.6**	**5.5**	**2.7**
Admissions revenue	8.5	7.8	7.5	11.8	8.9	7.5	3.3	1.6	6.3	6.2	4.7
All other revenue	5.0	4.2	3.5	2.2	6.1	7.3	3.9	1.3	2.0	5.5	2.8
OTHER SPECTATOR SPORTS (NAICS 711219)											
Total revenue	**8.6**	**9.1**	**4.3**	**Z**	**10.1**	**12.5**	**3.0**	**4.9**	**4.8**	**9.1**	**5.4**
Admissions revenue	28.9	20.1	18.0	17.6	13.5	14.2	42.9	38.3	24.7	23.5	12.2
All other revenue	9.2	9.5	5.0	2.5	11.9	14.9	3.1	5.7	4.5	8.4	6.2
AMUSEMENT AND THEME PARKS (NAICS 71311)											
Total revenue	**0.6**	**0.6**	**0.4**	**Z**	**0.9**	**0.8**	**0.4**	**0.3**	**0.4**	**1.0**	**0.3**
Admissions revenue	1.0	1.0	0.9	0.9	1.2	1.0	0.5	0.3	0.8	1.4	0.7
All other revenue	1.2	1.2	1.1	1.2	1.2	1.1	0.4	0.4	0.6	1.3	0.8

Z Absolute value is less than 0.05.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.6. Arts, Entertainment, and Recreation Services (NAICS 71) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation**	**1.4**	**1.4**	**1.4**	**1.3**	**1.3**	**1.3**	**0.6**	**0.6**	**0.6**	**1.3**	**0.6**
711	Performing arts, spectator sports, and related industries	2.0	1.2	1.3	1.0	1.3	1.6	1.1	1.0	1.1	1.4	0.6
7111	Performing arts companies	4.6	5.0	3.0	1.9	4.5	3.3	4.0	3.9	2.8	5.8	3.6
7112	Spectator sports	3.2	3.1	2.4	1.7	2.4	3.3	1.2	1.4	1.9	2.1	2.0
711211	Sports teams and clubs	3.4	3.3	2.7	1.9	2.7	3.4	1.5	1.8	1.9	2.9	3.5
711212	Racetracks	7.3	5.6	6.8	3.9	5.9	8.9	3.4	2.2	5.6	5.3	2.7
711219	Other spectator sports	6.3	6.2	4.7	3.5	10.9	13.2	2.4	4.1	4.1	9.4	3.9
7113	Promoters of performing arts, sports, and similar events	2.3	2.1	1.6	0.8	2.9	2.1	1.2	1.4	1.3	2.8	2.0
7114	Agents and managers for artists, athletes, entertainers, and other public figures	5.7	5.2	4.8	3.7	7.1	7.9	2.4	2.5	3.1	7.5	4.9
7115	Independent artists, writers, and performers	4.3	3.8	2.6	2.2	7.5	9.3	3.4	2.0	2.0	10.2	3.6
712	Museums, historical sites, and similar institutions	3.2	2.8	2.6	2.5	4.1	3.9	1.0	1.0	0.8	4.4	1.1
713	Amusement, gambling, and recreation industries	1.6	2.2	2.3	2.3	2.6	2.4	0.9	0.7	0.7	2.1	1.1
7131	Amusement parks and arcades	0.9	0.9	0.9	0.7	1.4	1.3	0.5	0.8	0.9	1.6	1.2
71311	Amusement and theme parks	0.7	0.7	0.6	0.5	1.1	0.9	0.4	0.5	0.7	1.1	1.0
71312	Amusement arcades	4.4	4.4	4.8	2.2	8.3	6.1	2.7	3.4	4.6	13.8	6.5
7132	Gambling industries	5.2	8.3	10.0	10.2	6.3	6.3	2.4	1.7	1.1	8.2	1.3
71321	Casinos (except casino hotels)	2.2	1.3	1.3	1.1	10.2	9.4	1.3	1.5	1.5	4.6	1.9
71329	Other gambling industries	14.5	22.4	26.5	26.4	5.4	5.4	4.3	4.1	1.8	19.1	1.9
7139	Other amusement and recreation industries	1.4	1.2	1.0	0.9	3.3	3.1	0.8	1.1	1.0	3.4	1.4
71391	Golf courses and country clubs	1.7	1.1	1.8	1.3	5.4	4.7	1.4	1.4	1.5	5.5	2.2
71392	Skiing facilities	2.1	1.9	1.8	1.3	3.0	2.4	0.7	1.1	1.9	2.9	2.1
71393	Marinas	5.2	4.8	5.2	4.0	5.1	5.4	2.6	2.9	3.0	6.2	4.0
71394	Fitness and recreational sports centers	3.1	2.6	1.6	1.1	4.7	4.5	1.5	2.6	2.1	6.5	2.0
71395	Bowling centers	5.2	6.6	6.2	3.4	7.3	14.7	5.9	2.4	4.8	10.0	7.5
71399	All other amusement and recreation industries	2.6	1.7	2.3	2.2	6.5	5.5	1.7	2.0	1.8	6.6	3.9

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.7. Arts, Entertainment, and Recreation Services (NAICS 71) – Coefficients of Variation for Expenses and Standard Error of Percent Change for Tax-Exempt Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
71	**Arts, entertainment, and recreation ……**	**1.5**	**1.3**	**1.2**	**1.1**	**1.8**	**1.4**	**0.8**	**0.5**	**0.7**	**2.0**	**1.1**
711	Performing arts, spectator sports, and related industries …..	2.8	2.3	2.4	2.1	1.9	1.9	1.4	0.9	1.2	2.9	1.3
7111	Performing arts companies ……	4.3	3.7	3.7	3.4	3.3	3.6	1.7	0.8	1.5	6.0	1.3
7113	Promoters of performing arts, sports, and similar events ..	1.9	1.8	1.8	2.0	3.6	3.1	1.4	2.4	1.4	3.1	2.4
712	Museums, historical sites, and similar institutions ……	2.7	2.8	2.7	2.5	4.4	4.0	0.8	0.9	0.8	5.0	1.2
713	Amusement, gambling, and recreation industries ……	1.8	1.7	1.3	1.4	3.5	2.6	1.0	0.9	1.3	3.3	2.2
7139	Other amusement and recreation industries ……	1.8	1.7	1.3	1.4	3.5	2.6	1.0	0.9	1.3	3.3	2.2
71391	Golf courses and country clubs ……	3.1	2.5	2.4	2.3	4.8	3.9	1.5	1.3	2.4	4.2	2.9
71394	Fitness and recreational sports centers ……	3.5	2.5	1.9	1.1	4.7	3.1	1.9	1.8	1.7	7.1	3.2
71399	All other amusement and recreation industries ……	5.2	3.5	2.6	1.9	4.9	3.0	4.6	2.5	3.1	6.6	6.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-9.8. Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713) - Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
ARTS, ENTERTAINTMENT, AND RECREATION SERVICES (NAICS 71)											
Operating Expenses											
Total	**1.4**	**1.4**	**1.4**	**1.3**	**1.3**	**1.3**	**0.6**	**0.6**	**0.6**	**1.3**	**0.6**
Personnel costs	1.2	1.1	1.0	0.9	1.3	1.5	0.7	0.4	0.6	1.4	0.8
Gross annual payroll	1.2	1.2	1.2	1.0	1.4	1.5	0.7	0.5	0.7	1.4	0.9
Employer's cost for fringe benefits	1.4	1.6	1.2	1.0	2.2	1.9	1.0	1.3	0.8	2.3	1.4
Temporary staff and leased employee expense	8.4	7.3	5.4	5.2	4.3	3.9	5.8	4.1	8.3	3.5	4.8
Expensed materials, parts and supplies (not for resale)	3.8	3.5	2.5	2.7	2.8	4.0	2.0	2.7	3.1	3.9	3.2
Expensed equipment	4.8	6.3	5.7	5.8	3.7	10.1	4.8	8.0	6.0	5.9	6.0
Expensed purchase of other materials, parts, and supplies	4.0	3.4	2.8	2.9	3.1	3.9	2.1	2.5	3.6	4.3	3.2
Expensed purchased services	1.5	1.4	1.1	1.1	1.6	1.7	0.9	0.7	1.5	1.7	1.0
Expensed purchases of software	4.0	6.1	5.3	7.8	4.5	6.0	4.3	4.7	9.8	8.0	4.3
Purchased electricity and fuels (except motor fuels)	1.8	1.5	1.5	1.6	2.0	2.3	1.0	0.9	1.3	2.6	1.4
Lease and rental payments	2.3	2.1	2.0	2.1	2.7	2.6	1.3	1.3	2.8	2.6	1.7
Purchased repair and maintenance	1.9	1.4	2.1	2.0	2.8	2.8	2.1	1.7	2.7	2.6	3.9
Purchased advertising and promotional services	2.9	2.4	2.6	1.5	2.1	2.2	1.5	1.1	2.3	2.0	2.0
Other operating expenses	2.3	3.1	3.4	3.4	2.0	1.7	1.2	1.1	1.0	2.6	1.1
Depreciation and amortization charges	2.3	3.2	2.6	2.4	3.0	2.9	1.5	1.3	1.4	1.9	1.5
Governmental taxes and license fees	2.4	2.8	2.6	3.0	6.0	6.2	1.7	1.8	1.9	3.1	2.4
All other operating expenses	2.9	4.2	4.5	4.5	1.9	1.7	1.7	1.4	1.3	3.3	1.4
PERFORMING ARTS, SPECTATOR SPORTS, AND RELATED INDUSTRIES (NAICS 711)											
Operating Expenses											
Total	**2.0**	**1.2**	**1.3**	**1.0**	**1.3**	**1.6**	**1.1**	**1.0**	**1.1**	**1.4**	**0.6**
Personnel costs	2.2	1.7	1.6	1.7	2.2	2.6	1.3	0.9	1.2	2.1	1.7
Gross annual payroll	2.1	1.9	1.8	1.8	2.3	2.8	1.3	1.0	1.3	2.2	2.0
Employer's cost for fringe benefits	2.8	2.1	2.0	2.2	3.0	2.8	1.6	2.0	1.3	2.6	1.8
Temporary staff and leased employee expense	8.9	8.2	7.1	8.2	6.1	4.7	8.8	6.3	9.2	5.6	9.2
Expensed materials, parts and supplies (not for resale)	5.9	5.4	4.7	4.8	5.5	6.5	4.2	3.7	6.2	8.2	3.9
Expensed equipment	7.3	9.2	9.0	11.6	6.9	9.9	6.1	6.7	9.7	11.2	5.1
Expensed purchase of other materials, parts, and supplies	6.7	5.5	5.1	5.7	6.3	7.4	4.5	4.1	7.6	9.2	4.3
Expensed purchased services	2.8	2.5	2.6	1.7	2.1	3.0	2.1	1.2	2.6	1.9	1.6
Expensed purchases of software	7.4	7.1	8.7	7.4	4.8	14.9	8.7	8.8	15.1	5.4	7.6
Purchased electricity and fuels (except motor fuels)	4.7	4.2	3.8	3.3	3.8	4.0	1.7	1.6	2.1	2.9	2.2
Lease and rental payments	3.0	2.9	3.0	2.8	3.3	4.3	3.5	2.4	4.2	4.3	2.3
Purchased repair and maintenance	7.7	6.1	7.3	4.0	5.7	5.9	3.7	2.8	5.5	3.7	7.4
Purchased advertising and promotional services	4.0	3.3	3.9	2.1	2.5	3.0	2.7	1.7	3.8	2.5	2.4
Other operating expenses	2.5	2.1	2.1	1.7	1.7	2.4	1.5	2.0	2.1	1.6	1.9
Depreciation and amortization charges	6.2	8.1	5.7	5.5	5.9	6.3	2.9	2.8	2.1	4.6	1.6
Governmental taxes and license fees	7.3	9.2	6.8	8.0	12.9	11.0	6.9	5.8	10.2	5.1	3.9
All other operating expenses	2.4	2.2	2.1	2.1	1.9	2.9	2.0	2.3	2.4	1.7	2.4

See footnotes at end of table.

Table A-9.8. Performing Arts, Spectator Sports, and Related Industries (NAICS 711), Museums, Historical Sites, and Similar Institutions (NAICS 712), and Amusement, Gambling, and Recreation Industries (NAICS 713) - Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
MUSEUMS, HISTORICAL SITES, AND SIMILAR INSTITUTIONS (NAICS 712)											
Operating Expenses											
Total	**3.2**	**2.8**	**2.6**	**2.5**	**4.1**	**3.9**	**1.0**	**1.0**	**0.8**	**4.4**	**1.1**
Personnel costs	3.1	2.8	2.8	2.8	4.1	3.9	0.7	0.6	0.5	4.5	0.4
Gross annual payroll	3.1	2.7	2.9	2.9	4.1	4.0	0.9	0.8	0.6	4.6	0.6
Employer's cost for fringe benefits	3.0	3.0	3.0	3.1	4.3	3.8	0.7	0.8	0.8	4.6	1.3
Temporary staff and leased employee expense	8.3	10.5	8.5	5.5	7.9	6.6	7.2	9.7	6.7	8.0	8.3
Expensed materials, parts and supplies (not for resale)	3.3	4.5	4.4	4.9	5.7	4.5	3.6	3.4	5.0	3.7	3.5
Expensed equipment	4.8	5.7	4.6	6.5	6.2	6.3	3.5	5.4	4.7	5.2	5.4
Expensed purchase of other materials, parts, and supplies	3.4	4.7	4.9	5.6	6.2	4.7	3.9	3.7	5.8	3.9	4.2
Expensed purchased services	4.3	4.1	3.7	3.1	4.3	3.9	2.2	2.2	2.7	5.7	2.2
Expensed purchases of software	4.2	5.1	6.6	6.1	5.4	9.8	6.9	5.1	7.7	7.3	8.1
Purchased electricity and fuels (except motor fuels)	4.2	4.0	4.6	3.8	5.8	5.1	1.1	2.0	1.4	5.4	1.8
Lease and rental payments	10.6	9.1	9.0	4.5	6.9	4.1	5.1	5.8	8.6	8.2	5.1
Purchased repair and maintenance	7.2	3.7	9.3	5.6	4.3	5.6	7.6	5.9	9.3	6.8	3.9
Purchased advertising and promotional services	5.7	5.7	4.4	3.9	4.7	3.9	3.4	3.8	2.5	6.2	2.6
Other operating expenses	4.2	3.3	2.9	2.6	4.3	4.3	2.4	2.2	2.0	4.3	2.2
Depreciation and amortization charges	9.4	3.8	4.0	3.4	5.2	4.9	5.9	2.5	2.4	5.3	1.8
Governmental taxes and license fees	11.0	10.1	8.1	4.8	8.0	17.4	5.5	7.5	7.1	9.2	12.3
All other operating expenses	4.0	3.8	2.9	2.9	4.4	4.3	2.1	2.7	2.6	4.2	2.7
AMUSEMENT, GAMBLING, AND RECREATION INDUSTRIES (NAICS 713)											
Operating Expenses											
Total	**1.6**	**2.2**	**2.3**	**2.3**	**2.6**	**2.4**	**0.9**	**0.7**	**0.7**	**2.1**	**1.1**
Personnel costs	1.1	1.1	1.2	0.8	2.6	2.1	0.6	0.7	0.5	2.3	1.2
Gross annual payroll	1.1	1.1	1.3	1.0	2.7	2.2	0.5	0.6	0.6	2.3	1.1
Employer's cost for fringe benefits	1.4	1.9	1.3	1.1	3.4	2.5	1.4	1.3	1.1	3.3	2.3
Temporary staff and leased employee expense	14.3	13.7	10.4	9.5	7.0	6.6	7.0	8.2	14.1	5.5	6.1
Expensed materials, parts and supplies (not for resale)	4.9	4.0	2.6	3.1	3.2	5.1	2.1	3.4	3.4	4.3	4.2
Expensed equipment	5.6	9.2	7.3	8.2	4.3	14.7	7.1	12.6	9.4	7.5	9.5
Expensed purchase of other materials, parts, and supplies	5.0	4.0	2.8	3.3	3.5	4.7	1.9	3.1	3.5	4.4	4.0
Expensed purchased services	1.3	1.5	1.1	1.5	2.2	2.1	1.0	1.1	1.6	2.6	1.5
Expensed purchases of software	6.9	9.4	7.7	11.6	8.0	7.4	4.8	4.4	10.6	15.0	9.2
Purchased electricity and fuels (except motor fuels)	1.9	1.7	1.7	1.8	2.4	2.9	1.3	1.1	1.8	3.4	2.0
Lease and rental payments	2.7	2.8	2.2	2.7	3.5	3.6	1.2	1.9	2.5	3.2	2.5
Purchased repair and maintenance	2.0	2.0	2.2	2.9	3.4	2.5	2.5	1.8	2.9	3.7	4.3
Purchased advertising and promotional services	3.0	3.5	2.6	2.2	3.8	3.0	1.6	1.6	3.0	3.5	3.0
Other operating expenses	3.7	5.4	5.9	6.2	3.4	3.4	1.8	1.2	1.3	4.3	1.5
Depreciation and amortization charges	1.8	2.1	2.1	1.6	3.1	2.7	1.4	1.5	1.5	2.2	2.0
Governmental taxes and license fees	2.6	2.5	3.1	3.0	6.9	7.3	1.0	1.6	1.1	3.7	2.6
All other operating expenses	5.9	9.0	9.5	9.6	3.5	3.7	2.7	1.4	1.6	6.6	2.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
81	**Other services (except public administration, religious, labor, and political organizations, and private households)**	**1.0**	**0.9**	**0.7**	**Z**	**1.2**	**1.3**	**0.6**	**0.5**	**0.6**	**1.2**	**0.6**
81*	Other services (except public administration, religious, labor, and political organizations, and private households)[1]	1.0	0.9	0.7	Z	1.2	1.3	0.6	0.5	0.6	1.2	0.6
811	Repair and maintenance	1.2	1.4	0.8	Z	2.5	2.4	0.8	0.7	0.8	2.3	1.1
8111	Automotive repair and maintenance	1.7	1.7	1.0	Z	2.8	2.2	0.9	1.2	1.0	2.6	1.3
81111	Automotive mechanical and electrical repair and maintenance	2.2	1.9	1.7	Z	3.7	3.5	1.6	1.4	1.6	3.5	1.7
811111	General automotive repair	2.5	2.3	1.9	Z	4.3	3.9	1.9	1.6	1.9	4.4	2.1
811112	Automotive exhaust system repair	6.7	4.0	3.3	Z	7.4	5.1	5.1	2.4	3.1	7.6	5.1
811113	Automotive transmission repair	8.1	6.4	2.7	Z	9.8	6.3	3.7	6.2	2.5	8.9	5.1
811118	Other automotive mechanical and electrical repair and maintenance	8.0	3.2	2.9	Z	5.7	3.7	8.2	2.3	2.7	4.5	4.0
81112	Automotive body, paint, interior, and glass repair	3.2	3.4	2.4	Z	5.9	4.8	2.6	2.2	2.4	5.4	2.7
811121	Automotive body, paint, and interior repair and maintenance	3.4	3.8	2.6	Z	6.3	5.2	2.8	2.4	2.6	5.9	3.1
811122	Automotive glass replacement shops	8.4	7.4	5.4	Z	8.6	8.8	3.3	2.6	5.5	8.1	4.2
81119	Other automotive repair and maintenance	2.0	2.4	2.4	Z	4.4	3.0	1.4	2.0	2.6	4.0	2.6
811191	Automotive oil change and lubrication shops	5.5	5.6	4.9	Z	8.2	5.6	2.2	3.5	3.1	5.6	6.1
811192	Car washes	3.9	3.5	3.2	Z	5.7	3.5	1.6	3.5	3.1	6.1	3.6
811198	All other automotive repair and maintenance	7.0	5.9	4.8	Z	4.6	4.3	4.3	2.5	5.8	10.6	2.6
8112	Electronic and precision equipment repair and maintenance	3.1	3.8	3.3	Z	6.1	5.5	1.3	1.2	1.5	6.7	3.5
811211	Consumer electronics repair and maintenance	6.2	6.7	6.9	Z	6.9	6.1	2.4	1.5	3.3	12.2	3.4
811212	Computer and office machine repair and maintenance	3.3	3.4	2.5	Z	14.7	13.8	2.1	1.6	2.4	9.7	1.8
811213	Communication equipment repair and maintenance	12.9	18.0	17.9	Z	9.5	7.9	5.5	3.7	3.1	12.3	4.7
811219	Other electronic and precision equipment repair and maintenance	5.0	6.0	5.6	Z	9.3	4.2	2.0	2.5	2.9	7.1	7.5
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	1.7	1.7	1.2	Z	9.9	11.6	1.8	1.0	1.3	7.5	1.8
8114	Personal and household goods repair and maintenance	3.7	3.2	3.0	Z	6.0	4.7	2.1	1.8	1.6	3.1	2.2
81141	Home and garden equipment and appliance repair and maintenance	5.0	3.8	3.6	Z	8.2	7.4	2.1	2.2	2.2	4.7	2.3
81142	Reupholstery and furniture repair	6.9	6.0	3.3	Z	5.7	4.6	3.4	3.5	3.3	5.2	4.9
81143	Footwear and leather goods repair	5.3	4.7	2.2	Z	8.8	7.6	3.8	3.0	2.3	15.7	5.0
81149	Other personal and household goods repair and maintenance	7.0	6.8	5.1	Z	9.1	7.7	4.1	3.2	3.2	8.4	4.5
812	Personal and laundry services	1.1	1.1	0.9	Z	2.3	1.9	0.5	0.5	0.7	2.0	0.9
812*	Personal and laundry services[1]	1.1	1.1	0.9	Z	2.3	1.9	0.5	0.5	0.7	2.0	0.9
8121	Personal care services	2.0	2.1	1.4	Z	3.2	3.0	1.1	1.0	0.9	3.0	1.2
81211	Hair, nail, and skin care services	2.2	1.9	1.1	Z	4.1	4.1	1.1	1.2	1.1	3.9	1.5
812111	Barber shops	5.1	3.7	3.7	Z	12.9	11.0	4.0	2.4	3.7	8.7	2.8
812112	Beauty salons	2.4	2.2	1.1	Z	4.3	4.4	1.2	1.4	1.2	4.2	1.5
812113	Nail salons	4.6	3.9	3.7	Z	8.2	6.7	3.5	2.9	4.4	7.6	6.2
81219	Other personal care services	8.1	7.6	6.0	Z	7.2	6.3	2.3	2.0	2.3	4.7	2.4
812191	Diet and weight reducing centers	25.9	21.0	18.8	Z	15.3	13.4	2.7	3.6	3.4	7.6	2.6
812199	All other personal care services	5.5	3.7	2.5	Z	6.2	4.6	2.8	3.0	2.8	6.3	3.4

See footnotes at end of table.

Table A-10.1. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
8122	Death care services	2.5	1.9	1.5	Z	2.8	2.4	1.4	0.6	1.5	3.4	1.0
81221	Funeral homes and funeral services	2.7	2.1	1.3	Z	3.5	3.3	1.8	0.8	1.4	4.1	1.1
81222	Cemeteries and crematories	3.8	4.3	3.9	Z	3.7	3.1	2.0	1.2	3.6	4.5	1.5
8123	Drycleaning and laundry services	3.5	2.9	2.3	Z	4.1	3.8	1.6	1.4	1.6	3.6	1.5
81231	Coin-operated laundries and drycleaners	4.7	3.4	2.1	Z	3.9	3.4	3.4	1.7	2.0	4.6	2.9
81232	Drycleaning and laundry services (except coin-operated)	7.7	6.4	5.2	Z	11.1	10.2	3.4	3.7	4.0	9.0	4.1
81233	Linen and uniform supply	2.5	1.8	1.5	Z	2.9	2.3	1.4	0.7	1.5	3.2	1.6
812331	Linen supply	1.6	1.1	0.7	Z	5.9	3.8	1.0	0.9	0.7	7.1	4.7
812332	Industrial launderers	3.8	2.8	2.7	Z	3.4	S	2.1	0.9	2.6	3.9	S
8129	Other personal services	3.9	3.3	2.7	Z	4.2	2.4	1.4	1.0	1.6	3.8	3.2
8129*	Other personal services[1]	4.0	3.4	2.9	Z	4.8	2.9	1.5	1.3	1.6	4.3	3.5
81291	Pet care (except veterinary) services	5.2	4.9	2.8	Z	4.6	5.0	2.0	2.8	2.9	5.9	2.7
81292	Photofinishing	25.1	21.6	17.8	Z	8.9	5.3	2.7	2.8	5.2	7.6	3.9
81293	Parking lots and garages	2.9	2.7	1.4	Z	6.6	3.6	1.6	1.9	1.5	14.5	6.2
81299	All other personal services	5.5	4.2	2.9	Z	6.6	5.3	3.6	2.2	3.2	5.2	3.7
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	1.6	1.3	1.5	Z	1.5	1.4	1.4	0.8	1.3	1.6	0.9
8132	Grantmaking and giving services	3.6	2.6	2.6	Z	3.1	3.3	3.4	1.7	2.0	3.7	1.7
8133	Social advocacy organizations	2.0	1.7	1.0	Z	4.5	5.3	1.6	1.1	1.1	4.6	1.9
8134	Civic and social organizations	3.8	3.2	4.5	Z	4.1	3.4	2.1	2.8	4.4	4.0	3.5
8139	Business, professional, labor, political and other similar organizations (except labor and political organizations)	1.9	1.3	0.9	Z	2.3	2.1	1.0	1.2	0.9	2.6	1.8

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 81291 (Pet care services).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-10.2. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
81	**Other services (except public administration, religious, labor, and political organizations, and private househ**	**0.9**	**0.9**	**0.7**	**0.7**	**1.2**	**1.2**	**0.5**	**0.4**	**0.6**	**1.2**	**0.7**
811	Repair and maintenance	1.4	1.4	0.9	1.1	2.5	2.1	1.1	1.0	1.2	2.2	1.2
8111	Automotive repair and maintenance	1.9	1.8	1.6	1.5	2.7	1.7	1.3	1.5	1.5	2.8	1.5
81111	Automotive mechanical and electrical repair and maintenance	3.1	2.4	2.2	2.3	5.0	4.0	1.9	1.5	2.4	4.0	2.0
811111	General automotive repair	3.5	2.7	2.6	2.5	5.8	4.6	2.2	1.5	2.7	4.8	2.6
811112	Automotive exhaust system repair	7.4	6.1	5.7	4.4	6.6	5.5	7.6	3.2	2.8	8.2	4.4
811113	Automotive transmission repair	8.1	6.9	3.3	3.1	8.0	7.7	4.2	5.1	2.7	7.6	4.1
811118	Other automotive mechanical and electrical repair and maintenance	5.5	4.2	3.6	3.4	5.7	5.1	3.6	2.9	3.2	6.1	3.6
81112	Automotive body, paint, interior, and glass repair	4.0	4.2	2.7	2.2	5.1	3.9	2.9	3.3	2.1	5.0	2.2
811121	Automotive body, paint, and interior repair and maintenance	4.3	4.8	3.1	2.4	5.5	4.2	3.6	3.7	2.3	5.4	2.7
811122	Automotive glass replacement shops	7.7	5.9	5.3	2.1	7.8	8.4	3.6	2.3	6.1	6.8	4.3
81119	Other automotive repair and maintenance	2.4	2.4	2.3	1.9	4.8	3.5	1.6	1.7	2.1	3.7	3.1
811191	Automotive oil change and lubrication shops	5.8	5.8	4.6	5.0	9.5	7.4	3.3	3.8	3.3	6.5	7.2
811192	Car washes	4.2	3.7	2.5	1.5	5.8	3.4	2.5	3.3	2.7	6.3	4.6
811198	All other automotive repair and maintenance	7.8	5.2	4.4	7.9	5.5	5.9	4.1	2.5	4.6	11.7	2.8
8112	Electronic and precision equipment repair and maintenan	3.3	4.6	3.5	3.8	6.6	6.6	1.9	1.7	1.1	7.3	2.2
811211	Consumer electronics repair and maintenance	4.5	5.3	4.7	3.2	7.9	8.3	2.2	1.8	2.8	12.1	4.5
811212	Computer and office machine repair and maintenance	3.1	3.5	2.6	1.3	16.1	16.0	2.9	2.2	2.1	9.8	2.6
811213	Communication equipment repair and maintenance	13.5	17.1	16.7	16.6	9.9	8.2	4.6	4.3	2.4	14.7	5.8
811219	Other electronic and precision equipment repair and maintenance	4.9	9.4	7.2	6.8	6.1	4.7	4.0	2.8	2.9	7.5	3.1
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintena	2.4	1.8	1.8	2.2	9.9	10.7	1.5	1.3	2.2	7.1	2.6
8114	Personal and household goods repair and maintenance	4.0	3.4	2.6	2.1	5.0	3.6	2.6	2.1	1.6	3.3	2.0
81141	Home and garden equipment and appliance repair and maintenance	5.5	4.1	3.6	3.5	7.1	6.8	2.4	1.6	1.7	5.3	1.9
81142	Reupholstery and furniture repair	6.2	5.8	3.2	2.1	6.2	5.8	3.5	3.6	2.3	5.8	5.0
81143	Footwear and leather goods repair	6.7	5.9	3.9	2.8	8.3	7.6	5.8	3.1	3.1	17.8	4.8
81149	Other personal and household goods repair and maintenance	8.4	8.0	6.3	5.5	9.2	5.9	6.1	5.0	3.9	9.2	5.0
812	Personal and laundry services	1.1	1.1	1.0	0.8	2.1	2.1	0.4	0.4	0.9	1.8	1.1
8121	Personal care services	2.6	2.4	2.0	2.0	3.5	3.5	1.0	0.8	1.0	2.9	1.4
81211	Hair, nail, and skin care services	2.6	2.3	1.5	0.9	4.3	4.7	1.1	1.0	1.0	3.7	1.5
812111	Barber shops	5.4	5.4	4.7	3.7	16.7	12.0	4.2	3.0	3.3	9.7	4.4
812112	Beauty salons	2.9	2.6	1.7	0.9	4.5	5.1	1.1	1.1	1.1	4.0	1.6
812113	Nail salons	4.5	4.0	3.9	2.2	8.2	7.4	4.0	3.2	4.2	7.4	5.6
81219	Other personal care services	10.5	9.5	8.2	9.2	9.0	8.4	2.6	1.8	2.6	4.9	2.3
812191	Diet and weight reducing centers	S	S	29.3	28.1	22.4	20.5	S	S	4.0	8.1	3.1
812199	All other personal care services	6.1	4.2	4.4	3.3	5.7	5.5	3.3	3.5	3.0	5.7	2.7
8122	Death care services	3.1	2.0	1.7	1.2	2.7	2.2	2.1	1.2	1.0	3.4	1.0
81221	Funeral homes and funeral services	3.4	2.2	1.6	1.1	3.1	3.2	2.6	1.4	1.2	4.0	1.2
81222	Cemeteries and crematories	3.7	4.6	4.2	2.5	3.7	3.1	1.9	0.9	2.3	4.9	1.4
8123	Drycleaning and laundry services	3.6	2.9	2.3	1.9	4.4	4.1	1.6	1.4	1.9	3.8	1.9
81231	Coin-operated laundries and drycleaners	5.2	3.1	2.5	2.1	4.4	3.3	3.4	1.6	2.7	5.9	3.8
81232	Drycleaning and laundry services (except coin-operated	7.5	6.6	5.1	5.1	12.3	11.5	3.8	3.9	5.0	8.9	4.8
81233	Linen and uniform supply	3.3	2.3	1.6	1.2	3.3	3.1	1.7	0.9	1.7	2.7	1.7
812331	Linen supply	4.1	2.8	2.6	1.9	6.4	5.3	2.5	1.0	1.1	6.9	4.6
812332	Industrial launderers	3.9	3.0	2.9	1.3	3.6	3.8	2.1	1.2	3.4	3.1	0.6
8129	Other personal services	3.3	2.6	2.3	1.5	3.7	2.8	1.2	1.1	1.7	3.5	4.5
81291	Pet care (except veterinary) services	4.8	4.6	3.3	2.1	5.0	8.2	2.1	3.1	4.3	6.2	5.5
81292	Photofinishing	19.4	16.0	10.1	7.5	6.3	4.4	3.1	4.3	5.1	8.1	3.3
81293	Parking lots and garages	2.8	2.2	1.6	1.0	6.7	5.1	1.3	1.7	1.9	14.6	7.9
81299	All other personal services	6.6	4.6	4.7	3.1	7.4	5.9	3.3	2.6	3.9	5.5	5.8
813	Religious, grantmaking, civic, professional, and similar											

See footnotes at end of table.

Table A-10.2. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010 - Cont.

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation						Standard error				
		2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
	organizations (except religious, labor, and political organizations)	1.5	1.4	1.1	1.1	1.3	1.2	0.8	0.5	0.5	1.8	1.1
8132	Grantmaking and giving services	2.4	2.8	2.3	1.9	3.7	3.5	1.4	1.2	1.1	4.1	1.0
8133	Social advocacy organizations	1.5	1.3	0.8	0.6	5.1	5.7	1.1	1.0	0.9	5.2	1.5
8134	Civic and social organizations	4.0	3.5	2.6	2.5	4.5	3.7	1.6	2.0	1.5	4.6	2.1
8139	Business, professional, labor, political and other similar organizations (except labor and political organizations)	2.3	1.9	1.6	1.4	2.1	2.0	0.9	0.9	0.9	2.9	1.9

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-10.3. Other Services (Except Public Administration, Religious, Labor, and Political Organizations, and Private Households) (NAICS 81) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents. Estimates for 2009 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation						Standard error				
	2010	2009	2008	2007	2006	2005	2010/2009	2009/2008	2008/2007	2007/2006	2006/2005
Operating Expenses											
Total	**0.9**	**0.9**	**0.7**	**0.7**	**1.2**	**1.2**	**0.5**	**0.4**	**0.6**	**1.2**	**0.7**
Personnel costs	1.1	1.0	0.8	0.8	1.6	1.6	0.4	0.3	0.5	1.2	0.6
Gross annual payroll	1.2	1.1	0.9	0.9	1.6	1.5	0.3	0.3	0.5	1.1	0.6
Employer's cost for fringe benefits	1.4	1.3	1.1	1.2	1.6	1.8	1.1	0.7	0.9	1.4	1.2
Temporary staff and leased employee expense	6.9	5.7	6.1	6.5	8.0	8.1	3.9	5.9	3.1	4.8	3.1
Expensed materials, parts and supplies (not for resale)	2.4	1.7	1.4	1.8	2.1	1.9	2.1	1.8	1.9	2.1	1.7
Expensed equipment	6.3	4.8	3.0	3.0	5.9	4.6	8.0	4.6	3.9	4.7	7.4
Expensed purchase of other materials, parts, and supplies	2.4	1.8	1.6	1.9	2.1	2.1	2.2	1.8	2.0	2.1	1.9
Expensed purchased services	2.3	1.9	1.5	1.4	2.4	2.0	1.3	0.9	1.3	1.6	2.3
Expensed purchases of software	9.5	5.3	4.8	3.7	4.5	3.9	12.2	3.9	5.1	3.9	5.0
Purchased electricity and fuels (except motor fuels)	2.6	2.6	2.5	1.8	2.5	2.5	1.6	1.5	1.9	1.8	2.2
Lease and rental payments	1.5	1.5	1.3	1.2	2.5	2.5	1.1	1.1	1.0	1.9	1.3
Purchased repair and maintenance	3.6	4.0	4.9	4.0	9.3	2.2	3.9	2.6	4.3	5.6	11.8
Purchased advertising and promotional services	9.3	5.2	3.4	3.4	3.7	3.6	5.8	2.3	1.7	1.9	2.1
Other operating expenses	1.4	1.5	1.3	1.0	1.7	1.9	0.8	0.8	0.7	1.6	1.1
Contributions, gifts, and grants paid	2.6	3.2	2.2	1.7	4.2	3.7	1.8	1.8	1.6	4.1	1.3
Depreciation and amortization charges	2.3	2.3	2.3	2.2	2.2	1.6	1.6	1.6	1.9	2.3	2.0
Governmental taxes and license fees	3.8	3.5	5.1	3.1	4.0	2.4	2.9	3.0	4.3	2.4	3.0
All other operating expenses	1.3	0.9	1.1	1.1	1.5	2.1	0.8	0.8	0.9	1.2	1.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-11.1. Utilities (NAICS 22) – Estimated Coefficients of Variation for Revenue for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
22	Utilities[1]	2.1	2.2	1.1
2211	Electric power generation, transmission, and distribution	1.9	2.0	1.3
2212	Natural gas distribution	5.4	4.7	2.4
2213	Water, sewage and other systems	5.4	5.7	1.7

[1]Excludes government owned utilities.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-11.2. Utilities (NAICS 22) – Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
22	Utilities[1]	2.7	2.6	1.0
2211	Electric power generation, transmission, and distribution	2.4	2.4	1.4
2212	Natural gas distribution	7.7	5.7	2.0
2213	Water, sewage and other systems	6.2	7.0	1.6

[1]Excludes government owned utilities.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-11.3. Utilities (NAICS 22) – Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2010	2009	2010/2009
UTILITIES (NAICS 22)[1]			
Operating Expenses			
Total	**2.7**	**2.6**	**1.0**
Personnel costs	1.4	1.4	0.7
Gross annual payroll	1.7	1.9	0.9
Employer's cost for fringe benefits	2.1	2.1	0.9
Temporary staff and leased employee expense	1.0	0.7	1.0
Expensed materials, parts and supplies (not for resale)	3.5	2.5	2.0
Expensed equipment	4.5	4.7	0.7
Expensed purchase of other materials, parts, and supplies	4.3	2.9	2.2
Expensed purchased services	5.9	5.3	2.7
Expensed purchases of software	3.0	3.1	2.3
Purchased electricity and fuels (except motor fuels)	6.5	5.9	3.0
Lease and rental payments	1.8	2.8	2.0
Purchased repair and maintenance	4.2	3.3	1.4
Purchased advertising and promotional services	2.8	3.7	1.8
Other operating expenses	3.5	3.7	2.0
Depreciation and amortization charges	1.1	1.5	0.9
Governmental taxes and license fees	2.5	2.4	0.8
All other operating expenses	5.0	5.1	3.0

[1]Excludes government owned utilities.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-12.1. Educational Services (NAICS 61) – Estimated Coefficients of Variation for Revenue for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
61	Educational services[1]	3.2	2.9	0.9
6114	Business schools and computer and management training	4.5	3.0	2.4
61141	Business and secretarial schools	15.3	15.5	2.4
61142	Computer training	10.7	9.0	3.7
61143	Professional and management development training	6.2	4.4	3.5
6115	Technical and trade schools	4.7	4.9	1.7
6116	Other schools and instruction	5.5	5.3	1.3
6117	Educational support services	5.1	5.3	1.8

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-12.2. Educational Services (NAICS 61) – Estimated Coefficients of Variation for Revenue for Taxable Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
61	Educational services[1]	3.9	3.8	0.9
6114	Business schools and computer and management training	5.1	3.6	2.8
61141	Business and secretarial schools	16.3	16.6	2.5
61142	Computer training	11.0	9.4	3.8
61143	Professional and management development training	7.5	5.3	4.2
6115	Technical and trade schools	5.3	5.5	1.9
6116	Other schools and instruction	7.1	7.0	1.5
6117	Educational support services	8.4	9.0	2.2

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-12.3. Educational Services (NAICS 61) – Estimated Coefficients of Variation for Revenue for Tax-Exempt Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
61	Educational services[1]	3.1	2.5	1.7
6114	Business schools and computer and management training	6.8	6.1	2.9
61141	Business and secretarial schools	S	16.8	S
61142	Computer training	18.3	15.7	7.3
61143	Professional and management development training	6.4	5.7	3.6
6115	Technical and trade schools	9.7	8.5	3.6
6116	Other schools and instruction	4.8	4.1	2.9
6117	Educational support services	3.9	3.7	1.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-12.4. Educational Services (NAICS 61) – Estimated Coefficients of Variation for Total Expenses for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
61	Educational services[1]	3.0	2.7	0.8
6114	Business schools and computer and management training	4.3	3.4	2.7
61141	Business and secretarial schools	15.0	14.2	2.7
61142	Computer training	10.5	8.8	4.8
61143	Professional and management development training	6.5	5.4	3.4
6115	Technical and trade schools	4.2	4.0	1.5
6116	Other schools and instruction	5.1	4.6	1.3
6117	Educational support services	5.4	5.6	1.3

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-12.5. Educational Services (NAICS 61) – Estimated Coefficients of Variation for Total Expenses for Taxable Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
61	Educational services[1]	3.7	3.5	0.8
6114	Business schools and computer and management training	5.0	3.8	3.1
61141	Business and secretarial schools	16.1	15.4	2.7
61142	Computer training	10.9	9.3	5.0
61143	Professional and management development training	7.9	6.5	4.3
6115	Technical and trade schools	4.6	4.4	1.6
6116	Other schools and instruction	6.4	6.3	1.7
6117	Educational support services	9.3	9.7	1.8

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-12.6. Educational Services (NAICS 61) – Estimated Coefficients of Variation for Total Expenses for Tax-Exempt Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficient of variation		Standard error
		2010	2009	2010/2009
61	Educational services[1]	3.1	2.4	1.4
6114	Business schools and computer and management training	6.7	5.9	3.0
61141	Business and secretarial schools	S	18.5	S
61142	Computer training	16.9	16.0	5.1
61143	Professional and management development training	6.4	5.6	3.5
6115	Technical and trade schools	9.8	8.3	3.3
6116	Other schools and instruction	4.8	3.6	2.8
6117	Educational support services	4.1	3.8	1.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-12.7. Educational Services (NAICS 61) – Estimated Coefficients of Variation for Selected Expenses for Employer Firms: 2009 and 2010

[Estimates are based on data from the 2010 Service Annual Survey and administrative data and are published as percents]

Kind of business	Coefficient of variation		Standard error
	2010	2009	2010/2009
EDUCATIONAL SERVICES (NAICS 61)[1]			
Operating Expenses			
Total	**3.0**	**2.7**	**0.8**
Personnel costs	3.1	2.7	1.0
Gross annual payroll	3.3	2.8	1.1
Employer's cost for fringe benefits	3.0	2.2	1.6
Temporary staff and leased employee expense	7.2	7.2	5.4
Expensed materials, parts and supplies (not for resale)	5.1	4.6	6.6
Expensed equipment	7.1	9.3	9.7
Expensed purchase of other materials, parts, and supplies	5.6	4.6	7.7
Expensed purchased services	3.8	4.0	1.6
Expensed purchases of software	6.0	16.9	10.5
Purchased electricity and fuels (except motor fuels)	5.9	4.6	3.3
Lease and rental payments	4.1	4.7	2.1
Purchased repair and maintenance	7.9	5.0	6.2
Purchased advertising and promotional services	6.0	5.8	1.9
Other operating expenses	4.5	4.0	1.0
Depreciation and amortization charges	3.3	2.2	3.0
Governmental taxes and license fees	9.3	6.8	6.0
All other operating expenses	4.9	4.4	1.2

[1]Excludes NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), and NAICS 6113 (Colleges, universities, and professional schools).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Appendix B.
Explanation of Terms

TERMS COMMON TO MULTIPLE NAICS INDUSTRIES

E-commerce receipts/revenue. Sales and receipts from any transaction completed over an Internet, Extranet, EDI network, electronic mail, or other online system. Transactions are agreements between buyers and sellers to transfer ownership of, or rights to use, goods or services. Payment for these goods and services may, or may not be, made online. Examples of e-commerce revenue include:

- Revenue from online orders for goods or services placed by a buyer.
- Revenue from online services provided where charges are based on the usage of those services. (e.g., commissions or fees from the use of computerized reservation systems, financial transaction processing systems, etc.)
- Commissions or fees from the trading of securities or the sale of other financial products online.
- Commissions or fees from selling or from facilitating the sale of third party products through a company's Web site.
- Revenue from orders or contracts negotiated online with a buyer and seller on the price and terms for transferring ownership or the rights to use goods and services.
- Revenue from telephone transactions using interactive voice response systems.

Examples of receipts/revenue excluded from e-commerce figures are:

- Online billings where the order or contract was not negotiated online.
- Delivery of services online where the order or contract was not negotiated online.
- Provision of telecommunications and related infrastructure systems (e.g., data transfer, Web hosting, Internet access) where the order or contract for such services was not negotiated online.
- Orders for goods or services placed by facsimile machine or over a switched telephone network.

Establishment. A single physical location where business is conducted or services are performed.

Exports. A tangible or intangible product (e.g., good, license agreement, reproduction right, service) that is sold or transferred to a customer or client (individual, government, business establishment, etc.) located outside the United States (i.e., outside of the 50 states, District of Columbia, U.S. Commonwealth Territories, or U.S. possessions). Products transferred to, sold to, or services performed for unaffiliated or affiliated foreign firms (i.e., foreign parent firms, subsidiaries, branches, etc.) are included. Products or services provided to domestic subsidiaries of foreign firms are excluded.

Federal income tax status. Firms that indicate all or part of their income are exempt from federal income tax under provision of Sections 501 or 521 of the Internal Revenue Service are classified as tax-exempt. Firms indicating no such exemption are classified as taxable. For all firms, the tax status classification is based upon administrative records.

Firm. A business organization or entity consisting of one or more domestic establishments/locations under common ownership or control.

Taxes. Includes sales, amusement, and other taxes collected directly from customers and paid directly to a local, state, or federal tax agency.

Total expenses. (Basic dollar volume measure of expenses for firms exempt from federal income tax.) Costs incurred during the survey year whether or not payments were made in that year. Total expenses include annual payroll; employee benefits, interest, and rent expenses; supplies used for operating; cost of merchandise sold; and other expenses allocated to operations during the year. Also included are contracted or purchased

services; fees paid to other organizations for fundraising; depreciation expenses; and expenses of locations providing support services (e.g., repair services, administrative services, etc.) for service establishments.

Total expenses exclude outlays for the purchase of real estate (land and buildings); for construction; for additions, major alterations, and improvements to existing facilities; all other capital expenditures; funds invested; income taxes; assessments (dues) paid to the parent or other chapters of the same organization. Firms engaged in raising funds, exclude funds that are transferred to charities or other organizations.

Total operating expenses. Costs incurred during the survey year, even though payment may be made at a later date. Excludes interest on loans and sales taxes and other taxes collected from customers and paid directly to a taxing authority.

Total operating revenue. Includes charges or billings for services rendered and any sales of merchandise during the survey year, even though payments may be received at a later date.

Excludes income from interest, investments, gifts, loans, contributions, or grants; the sale of securities, real estate, etc; sales taxes or other taxes collected from customers and remitted directly by the firm to a local, state, or federal tax agency; revenue from the sale of merchandise and equipment from retail establishments; and revenue from a domestic parent organization, or from franchise locations owned by others and any franchise or license fees.

Total revenue. (Basic dollar volume measure for firms exempt from federal income tax.) Charges or billings to customers or clients for services rendered and merchandise sold during the survey year whether or not payment was received in that year. Also includes income from interest, dividends, contributions, gifts and grants, rents, royalties, dues and assessments from members and affiliates, and net receipts from fundraising activities. Receipts from taxable business activities, as well as tax-exempt activities are included.

Excludes sales taxes or other taxes (real estate, admissions, etc.) collected by the organization from customers or clients and paid directly to local, state, or federal income tax agencies; income from the sale of real estate, investments, or other assets; or amounts transferred to operating funds from capital or reserve funds. Firms providing legal services report payments received in the survey year regardless of when services are rendered.

Appendix C.
NAICS Codes, Titles, and Descriptions

221 Utilities

Industries in the Utilities subsector provide electric power, natural gas, steam supply, water supply, and sewage removal through a permanent infrastructure of lines, mains, and pipes. Establishments are grouped together based on the utility service provided and the particular system or facilities required to perform the service.

2211 Electric Power Generation, Transmission and Distribution

This industry group comprises establishments primarily engaged in generating, transmitting, and/or distributing electric power. Establishments in this industry group may perform one or more of the following activities: (1) operate generation facilities that produce electric energy; (2) operate transmission systems that convey the electricity from the generation facility to the distribution system; and (3) operate distribution systems that convey electric power received from the generation facility or the transmission system to the final consumer.

2212 Natural Gas Distribution

This industry comprises: (1) establishments primarily engaged in operating gas distribution systems (e.g., mains, meters); (2) establishments known as gas marketers that buy gas from the well and sell it to a distribution system; (3) establishments known as gas brokers or agents that arrange the sale of gas over gas distribution systems operated by others; and (4) establishments primarily engaged in transmitting and distributing gas to final consumers.

2213 Water, Sewage and Other Systems

This industry comprises establishments engaged in the provision of the following utility services: water supply, sewage removal, and other. Within this sector, the specific activities associated with the utility services provided vary by utility: water supply includes treatment and distribution; and sewage removal includes collection, treatment, and disposal of waste through sewer systems and sewage treatment facilities.

481 Air Transportation

Industries in the Air Transportation subsector provide air transportation of passengers and/or cargo using aircraft, such as airplanes and helicopters. The subsector distinguishes scheduled from nonscheduled air transportation. Scheduled air carriers fly regular routes on regular schedules and operate even if flights are only partially loaded. Nonscheduled carriers often operate during nonpeak time slots at busy airports. These establishments have more flexibility with respect to choice of airport, hours of operation, load factors, and similar operational characteristics. Nonscheduled carriers provide chartered air transportation of passengers, cargo, or specialty flying services. Specialty flying services establishments use general-purpose aircraft to provide a variety of specialized flying services.

Scenic and sightseeing air transportation and air courier services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation and in Subsector 492, Couriers and Messengers. Although these activities may use aircraft, they are different from the activities included in air transportation. Air sightseeing does not usually involve place-to-place transportation; the passengers flight (e.g., balloon ride, aerial sightseeing) typically starts and ends at the same location. Courier services (individual package or cargo delivery) include more than air transportation; road transportation is usually required to deliver the cargo to the intended recipient.

4811 Scheduled Air Transportation

This industry comprises establishments primarily engaged in providing air transportation of passengers and/or cargo over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

481111 Scheduled Passenger Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or

passengers and freight over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Scheduled air passenger carriers including commuter and helicopter carriers (except scenic and sightseeing) are included in this industry.

481112 Scheduled Freight Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers over regular routes and on regular schedules. Establishments in this industry operate flights even if partially loaded. Establishments primarily engaged in providing scheduled air transportation of mail on a contract basis are included in this industry.

4812 Nonscheduled Air Transportation

This industry comprises establishments primarily engaged in (1) providing air transportation of passengers and/or cargo with no regular routes and regular schedules or (2) providing specialty flying services with no regular routes and regular schedules using general purpose aircraft. These establishments have more flexibility with respect to choice of airports, hours of operation, load factors, and similar operational characteristics.

481211 Nonscheduled Chartered Passenger Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of passengers or passengers and cargo with no regular routes and regular schedules.

481212 Nonscheduled Chartered Freight Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation of cargo without transporting passengers with no regular routes and regular schedules.

481219 Other Nonscheduled Air Transportation

This U.S. industry comprises establishments primarily engaged in providing air transportation with no regular routes and regular schedules (except nonscheduled chartered passenger and/or cargo air transportation). These establishments provide a variety of specialty air transportation or flying services based on individual customer needs using general purpose aircraft.

483 Water Transportation

Industries in the Water Transportation subsector provide water transportation of passengers and cargo using watercraft, such as ships, barges, and boats.

The subsector is composed of two industry groups: (1) one for deep sea, coastal, and Great Lakes; and (2) one for inland water transportation. This split typically reflects the difference in equipment used.

Scenic and sightseeing water transportation services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation. Although these activities use watercraft, they are different from the activities included in water transportation. Water sightseeing does not usually involve place-to-place transportation; the passengers trip starts and ends at the same location.

4831 Deep Sea, Coastal, and Great Lakes Water Transportation

This industry comprises establishments primarily engaged in providing deep sea, coastal, Great Lakes, and St. Lawrence Seaway water transportation. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

483111 Deep Sea Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of cargo to or from foreign ports.

483112 Deep Sea Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing deep sea transportation of passengers to or from foreign ports.

483113 Coastal and Great Lakes Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing water transportation of cargo in coastal waters, on the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions or protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to

be using the Great Lakes Water Transportation System. Establishments primarily engaged in providing coastal and/or Great Lakes barge transportation services are included in this industry.

483114 Coastal and Great Lakes Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing water transportation of passengers in coastal waters, the Great Lakes System, or deep seas between ports of the United States, Puerto Rico, and United States island possessions and protectorates. Marine transportation establishments using the facilities of the St. Lawrence Seaway Authority Commission are considered to be using the Great Lakes Water Transportation System.

4832 Inland Water Transportation

This industry comprises establishments primarily engaged in providing inland water transportation of passengers and/or cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

483211 Inland Water Freight Transportation

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of cargo on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

483212 Inland Water Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing inland water transportation of passengers on lakes, rivers, or intracoastal waterways (except on the Great Lakes System).

484 Truck Transportation

Industries in the Truck Transportation subsector provide over-the-road transportation of cargo using motor vehicles, such as trucks, truck-tractors, and trailers. The subsector is subdivided into general freight trucking and specialized freight trucking. This distinction reflects differences in equipment used, type of load carried, scheduling, terminal, and other networking services. General freight transportation establishments handle a wide variety of general commodities, generally palletized, and transported in a container or van trailer. Specialized freight transportation is the transportation of cargo that, because of size, weight, shape, or other inherent characteristics require specialized equipment for transportation.
Each of these industry groups is further subdivided based on distance traveled. Local trucking establishments primarily carry goods within a single metropolitan area and its adjacent nonurban areas. Long-distance trucking establishments carry goods between metropolitan areas.

The Specialized Freight Trucking industry group includes a separate industry for Used Household and Office Goods Moving. The household and office goods movers are separated because of the substantial network of establishments that has been developed to deal with local and long-distance moving and the associated storage. In this area, the same establishment provides both local and long-distance services, while other specialized freight establishments generally limit their services to either local or long-distance hauling.

4841 General Freight Trucking

This industry group comprises establishments primarily engaged in providing general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized, and transported in a container or van trailer. The establishments of this industry group provide a combination of the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

48411 General Freight Trucking, Local

This industry comprises establishments primarily engaged in providing local general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Local general freight trucking establishments usually provide trucking within a metropolitan area which may cross state lines. Generally the trips are same-day return.

48412 General Freight Trucking, Long-Distance

This industry comprises establishments primarily engaged in providing long-distance general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Long-distance general freight trucking establishments usually provide trucking between metropolitan areas which may cross North American country borders. Included in this industry are establishments operating as truckload (TL) or less than truckload (LTL) carriers.

484121 General Freight Trucking, Long-Distance, Truckload

This industry comprises establishments primarily engaged in providing long-distance general freight truckload (TL) trucking. These long-distance general freight truckload carrier establishments provide full truck movement of freight from origin to destination.

484122 General Freight Trucking, Long-Distance, Less Than Truckload

This industry comprises establishments primarily engaged in providing long-distance, general freight, less than truckload(LTL) trucking. LTL carriage is characterized as multiple shipments combined into a single truck for multiple deliveries within a network. These establishments are generally characterized by the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

4842 Specialized Freight Trucking

This industry group comprises establishments primarily engaged in providing local or long-distance specialized freight trucking. The establishments of this industry are primarily engaged in the transportation of freight which, because of size, weight, shape, or other inherent characteristics, requires specialized equipment, such as flatbeds, tankers, or refrigerated trailers. This industry includes the transportation of used household, institutional, and commercial furniture and equipment.

48421 Used Household and Office Goods Moving

This industry comprises establishments primarily engaged in providing local or long-distance trucking of used household, used institutional, or used commercial furniture and equipment. Incidental packing and storage activities are often provided by these establishments.

48422 Specialized Freight (Except Used Goods) Trucking, Local

This industry comprises establishments primarily engaged in providing local, specialized trucking. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally the trips are same-day return.

48423 Specialized Freight (Except Used Goods) Trucking, Long-Distance

This industry comprises establishments primarily engaged in providing long-distance specialized trucking. These establishments provide trucking between metropolitan areas that may cross North American country borders.

485 Transit and Ground Passenger Transportation

Industries in the Transit and Ground Passenger Transportation subsector include a variety of passenger transportation activities, such as urban transit systems; chartered bus, school bus, and interurban bus transportation; and taxis. These activities are distinguished based primarily on such production process factors as vehicle types, routes, and schedules.

In this subsector, the principal splits identify scheduled transportation as separate from nonscheduled transportation. The scheduled transportation industry groups are Urban Transit Systems, Interurban and Rural Bus Transportation, and School and Employee Bus Transportation. The nonscheduled industry groups are the Charter Bus Industry and Taxi and Limousine Service. The Other Transit and Ground Passenger Transportation industry group includes both scheduled and nonscheduled transportation.

Scenic and sightseeing ground transportation services are not included in this subsector but are included in Subsector 487, Scenic and Sightseeing Transportation. Sightseeing does not usually involve place-to-place transportation; the passengers trip starts and ends at the same location.

4851 Urban Transit Systems

This industry comprises establishments primarily engaged in operating local and suburban passenger transit systems over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas. Such transportation systems involve the use of one or more modes of transport including light rail, commuter rail, subways, and streetcars, as well as buses and other motor vehicles.

485111 Mixed Mode Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger

transit systems using more than one mode of transport over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

485112 Commuter Rail Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban commuter rail systems over regular routes and on a regular schedule within a metropolitan area and its adjacent nonurban areas. Commuter rail is usually characterized by reduced fares, multiple ride, and commutation tickets and mostly used by passengers during the morning and evening peak periods.

485113 Bus and Other Motor Vehicle Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban passenger transportation systems using buses or other motor vehicles over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

485119 Other Urban Transit Systems

This U.S. industry comprises establishments primarily engaged in operating local and suburban ground passenger transit systems (except mixed mode transit systems, commuter rail systems, and buses and other motor vehicles) over regular routes and on regular schedules within a metropolitan area and its adjacent nonurban areas.

4852 Interurban and Rural Bus Transportation

This industry comprises establishments primarily engaged in providing bus passenger transportation over regular routes and on regular schedules, principally outside a single metropolitan area and its adjacent nonurban areas.

4853 Taxi and Limousine Service

This industry comprises establishments primarily engaged in providing passenger transportation by automobile or van, not operated over regular routes and on regular schedules. Establishments of taxicab owner/operators, taxicab fleet operators, or taxicab organizations are included in this industry.

This industry also comprises establishments primarily engaged in providing an array of specialty and luxury passenger transportation services via limousine or luxury sedans generally on a reserved basis. These establishments do not operate over regular routes and on regular schedules.

48531 Taxi Service

This industry comprises establishments primarily engaged in providing passenger transportation by automobile or van, not operated over regular routes and on regular schedules. Establishments of taxicab owner/operators, taxicab fleet operators, or taxicab organizations are included in this industry.

48532 Limousine Service

This industry comprises establishments primarily engaged in providing an array of specialty and luxury passenger transportation services via limousine or luxury sedans generally on a reserved basis. These establishments do not operate over regular routes and on regular schedules.

4854 School and Employee Bus Transportation

This industry comprises establishments primarily engaged in providing buses and other motor vehicles to transport pupils to and from school or employees to and from work.

4855 Charter Bus Industry

This industry comprises establishments primarily engaged in providing buses for charter. These establishments provide bus services to meet customers road transportation needs and generally do not operate over fixed routes and on regular schedules.

4859 Other Transit and Ground Passenger Transportation

This industry comprises establishments primarily engaged in providing other transit and ground passenger transportation (except urban transit systems, interurban and rural bus transportation, taxi services, school and employee bus transportation, charter bus services, and limousine services (except shuttle services)). Shuttle services (except employee bus) and special needs transportation services are included in this industry. Shuttle services establishments generally travel within a metropolitan area and its adjacent nonurban areas on regular routes, on regular schedules and provide services between hotels, airports, or other destination points. Special Needs Transportation establishments provide passenger transportation to the infirm, elderly, or

handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

485991 Special Needs Transportation

This U.S. industry comprises establishments primarily engaged in providing special needs transportation (except to and from school or work) to the infirm, elderly, or handicapped. These establishments may use specially equipped vehicles to provide passenger transportation.

485999 All Other Transit and Ground Passenger Transportation

This U.S. industry comprises establishments primarily engaged in providing ground passenger transportation (except urban transit systems; interurban and rural bus transportation, taxi and/or limousine services (except shuttle services), school and employee bus transportation, charter bus services, and special needs transportation). Establishments primarily engaged in operating shuttle services and vanpools are included in this industry. Shuttle services establishments generally provide travel on regular routes and on regular schedules between hotels, airports, or other destination points.

486 Pipeline Transportation

Industries in the Pipeline Transportation subsector use transmission pipelines to transport products, such as crude oil, natural gas, refined petroleum products, and slurry. Industries are identified based on the products transported (i.e., pipeline transportation of crude oil, natural gas, refined petroleum products, and other products).

The Pipeline Transportation of Natural Gas industry includes the storage of natural gas because the storage is usually done by the pipeline establishment and because a pipeline is inherently a network in which all the nodes are interdependent.

4861 Pipeline Transportation of Crude Oil

This industry comprises establishments primarily engaged in the pipeline transportation of crude oil.

4862 Pipeline Transportation of Natural Gas

This industry comprises establishments primarily engaged in the pipeline transportation of natural gas from processing plants to local distribution systems.

4869 Other Pipeline Transportation

This industry group comprises establishments primarily engaged in the pipeline transportation of products (except crude oil and natural gas).

48691 Pipeline Transportation of Refined Petroleum Products

This industry comprises establishments primarily engaged in the pipeline transportation of refined petroleum products.

48699 All Other Pipeline Transportation

This industry comprises establishments primarily engaged in the pipeline transportation of products except crude oil, natural gas, and refined petroleum products.

487 Scenic and Sightseeing Transportation

Industries in the Scenic and Sightseeing Transportation subsector utilize transportation equipment to provide recreation and entertainment. These activities have a production process distinct from passenger transportation carried out for the purpose of other types of for-hire transportation. This process does not emphasize efficient transportation; in fact, such activities often use obsolete vehicles, such as steam trains, to provide some extra ambience. The activity is local in nature, usually involving a same-day return to the point of departure.

The Scenic and Sightseeing Transportation subsector is separated into three industries based on the mode: land, water, and other.

Activities that are recreational in nature and involve participation by the customer, such as white-water rafting, are generally excluded from this subsector, unless they impose an impact on part of the transportation system. Charter boat fishing, for example, is included in the Scenic and Sightseeing Transportation, Water industry.

4871 Scenic and Sightseeing Transportation, Land

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on land, such as sightseeing buses and trolleys, steam train excursions, and horse-drawn sightseeing rides. The

services provided are usually local and involve same-day return to place of origin.

4872 Scenic and Sightseeing Transportation, Water

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation on water. The services provided are usually local and involve same-day return to place of origin.

4879 Scenic and Sightseeing Transportation, Other

This industry comprises establishments primarily engaged in providing scenic and sightseeing transportation (except on land and water). The services provided are usually local and involve same-day return to place of departure.

488 Support Activities for Transportation

Industries in the Support Activities for Transportation subsector provide services which support transportation. These services may be provided to transportation carrier establishments or to the general public. This subsector includes a wide array of establishments, including air traffic control services, marine cargo handling, and motor vehicle towing.

The Support Activities for Transportation subsector includes services to transportation but is separated by type of mode serviced. The Support Activities for Rail Transportation industry includes services to the rail industry (e.g., railroad switching and terminal establishments).

Ship repair and maintenance not done in a shipyard are included in Other Support Activities for Water Transportation. An example would be floating drydock services in a harbor.

Excluded from this subsector are establishments primarily engaged in providing factory conversion and overhaul of transportation equipment, which are classified in Subsector 336, Transportation Equipment Manufacturing. Also, establishments primarily engaged in providing rental and leasing of transportation equipment without operator are classified in Subsector 532, Rental and Leasing Services.

4881 Support Activities for Air Transportation

This industry group comprises establishments primarily engaged in providing services to the air transportation industry. These services include airport operation, servicing, repairing (except factory conversion and overhaul of aircraft), maintaining and storing aircraft, and ferrying aircraft.

48811 Airport Operations

This industry comprises establishments primarily engaged in (1) operating international, national, or civil airports or public flying fields or (2) supporting airport operations (except special food services contractors), such as rental of hangar space, air traffic control services, baggage handling services, and cargo handling services.

48819 Other Support Activities for Air Transportation

This industry comprises establishments primarily engaged in providing specialized services for air transportation (except air traffic control and other airport operations).

4882 Support Activities for Rail Transportation

This industry comprises establishments primarily engaged in providing specialized services for railroad transportation including servicing, routine repairing (except factory conversion, overhaul or rebuilding of rolling stock), and maintaining rail cars; loading and unloading rail cars; and operating independent terminals.

4883 Support Activities for Water Transportation

This industry comprises establishments primarily engaged in providing specialized services for water transportation.

48831 Port and Harbor Operations

This industry comprises establishments primarily engaged in operating ports, harbors (including docking and pier facilities), or canals.

48832 Marine Cargo Handling

This industry comprises establishments primarily engaged in providing stevedoring and other marine cargo handling services (except warehousing).

48833 Navigational Services to Shipping

This industry comprises establishments primarily engaged in providing navigational services to shipping. Marine salvage establishments are included in this industry.

488390 Other Support Activities for Water Transportation

This industry comprises establishments primarily engaged in providing services to water transportation (except port and harbor operations; marine cargo handling services; and navigational services to shipping).

48841 Motor Vehicle Towing

This industry comprises establishments primarily engaged in towing light or heavy motor vehicles, both local and long distance. These establishments may provide incidental services, such as storage and emergency road repair services.

488490 Other Support Activities for Road Transportation

This industry comprises establishments primarily engaged in providing services (except motor vehicle towing) to road network users.

488510 Freight Transportation Arrangement

This industry comprises establishments primarily engaged in arranging transportation of freight between shippers and carriers. These establishments are usually known as freight forwarders, marine shipping agents, or customs brokers and offer a combination of services spanning transportation modes.

4889 Other Support Activities for Transportation

This industry comprises establishments primarily engaged in providing support activities to transportation (except for air transportation; rail transportation; water transportation; road transportation; and freight transportation arrangement).

492 Couriers and Messengers

Industries in the Couriers and Messengers subsector provide intercity and/or local delivery of parcels. These articles can be described as those that may be handled by one person without using special equipment. This allows the collection, pick-up, and delivery operations to be done with limited labor costs and minimal equipment. Sorting and transportation activities, where necessary, are generally mechanized. The restriction to small parcels partly distinguishes these establishments from those in the transportation industries. The complete network of courier services establishments also distinguishes these transportation services from local messenger and delivery establishments in this subsector. This includes the establishments that perform intercity transportation as well as establishments that, under contract to them, perform local pick-up and delivery. Messengers, which usually deliver within a metropolitan or single urban area, may use bicycle, foot, small truck, or van.

4921 Couriers

This industry comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pickup and delivery to serve their customers' needs.

4922 Local Messengers and Local Delivery

This industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan or within an urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

493 Warehousing and Storage

Industries in the Warehousing and Storage subsector are primarily engaged in operating warehousing and storage facilities for general merchandise, refrigerated goods, and other warehouse products. These establishments provide facilities to store goods. They do not sell the goods they handle. These establishments take responsibility for storing the goods and keeping them secure. They may also provide a range of services, often referred to as logistics services, related to the distribution of goods. Logistics services can include labeling, breaking bulk, inventory control and management, light assembly, order entry and fulfillment, packaging, pick and pack, price marking and ticketing, and transportation arrangement. However, establishments in this industry group always provide warehousing or storage services in addition to any logistic services. Furthermore, the warehousing or storage of goods must be more than incidental to the performance of services, such as price marking.

Bonded warehousing and storage services and warehouses located in free trade zones are included in the industries of this subsector.

49311 General Warehousing and Storage

This industry comprises establishments primarily engaged in operating merchandise warehousing and storage facilities. These establishments generally handle goods in

containers, such as boxes, barrels, and/or drums, using equipment, such as forklifts, pallets, and racks. They are not specialized in handling bulk products of any particular type, size, or quantity of goods or products.

49312 Refrigerated Warehousing and Storage

This industry comprises establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments primarily engaged in the storage of furs for the trade are included in this industry. The services provided by these establishments include blast freezing, tempering, and modified atmosphere storage services.

49313 Farm Product Warehousing and Storage

This industry comprises establishments primarily engaged in operating bulk farm product warehousing and storage facilities (except refrigerated). Grain elevators primarily engaged in storage are included in this industry.

49319 Other Warehousing and Storage

This industry comprises establishments primarily engaged in operating warehousing and storage facilities (except general merchandise, refrigerated, and farm product warehousing and storage).

511 Publishing Industries (except Internet)

Industries in the Publishing Industries (except Internet) subsector group establishments engaged in the publishing of newspapers, magazines, other periodicals, and books, as well as directory and mailing list and software publishing. In general, these establishments, which are known as publishers, issue copies of works for which they usually possess copyright. Works may be in one or more formats including traditional print form, CD-ROM, or proprietary electronic networks. Publishers may publish works originally created by others for which they have obtained the rights and/or works that they have created in-house. Software publishing is included here because the activity, creation of a copyrighted product and bringing it to market, is equivalent to the creation process for other types of intellectual products.

In NAICS, publishing—the reporting, writing, editing, and other processes that are required to create an edition of a newspaper—is treated as a major economic activity in its own right, rather than as a subsidiary activity to a manufacturing activity, printing. Thus, publishing is classified in the Information sector; whereas, printing remains in the NAICS Manufacturing sector. In part, the NAICS classification reflects the fact that publishing increasingly takes place in establishments that are physically separate from the associated printing establishments. More crucially, the NAICS classification of book and newspaper publishing is intended to portray their roles in a modern economy, in which they do not resemble manufacturing activities.

Music publishers are not included in the Publishing Industries (except Internet) subsector, but are included in the Motion Picture and Sound Recording Industries subsector. Reproduction of prepackaged software is treated in NAICS as a manufacturing activity; on-line distribution of software products is in the Information sector, and custom design of software to client specifications is included in the Professional, Scientific, and Technical Services sector. These distinctions arise because of the different ways that software is created, reproduced, and distributed.

The Publishing Industries (except Internet) subsector does not include establishments that publish exclusively on the Internet. Establishments publishing exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting. The Publishing Industries (except Internet) subsector also excludes products, such as manifold business forms. Information is not the essential component of these items. Establishments producing these items are included in Subsector 323, Printing and Related Support Activities.

5111 Newspaper, Periodical, Book, and Directory Publishers

This industry group comprises establishments primarily engaged in publishing newspapers, magazines, other periodicals, books, directories and mailing lists, and other works, such as calendars, greeting cards, and maps. These works are characterized by the intellectual creativity required in their development and are usually protected by copyright. Publishers distribute or arrange for the distribution of these works.

Publishing establishments may create the works in-house, contract for, purchase, or compile works that were originally created by others. These works may be published in one or more formats, such as print and/or electronic form, including proprietary electronic networks. Establishments in this industry may print, reproduce, or offer direct access to the works themselves or may arrange with others to carry out such functions.

Establishments that both print and publish may fill excess capacity with commercial or job printing. However, the

publishing activity is still considered to be the primary activity of these establishments.

51111 Newspaper Publishers

This industry comprises establishments known as newspaper publishers. Establishments in this industry carry out operations necessary for producing and distributing newspapers, including gathering news; writing news columns, feature stories, and editorials; and selling and preparing advertisements. These establishments may publish newspapers in print or electronic form.

51112 Periodical Publishers

This industry comprises establishments known as magazine or periodical publishers. These establishments carry out the operations necessary for producing and distributing magazines and other periodicals, such as gathering, writing, and editing articles, and selling and preparing advertisements. These establishments may publish magazines and other periodicals in print or electronic form.

51113 Book Publishers

This industry comprises establishments known as book publishers. Establishments in this industry carry out design, editing, and marketing activities necessary for producing and distributing books. These establishments may publish books in print, electronic, or audio form.

51114 Directory and Mailing List Publishers

This industry comprises establishments primarily engaged in publishing directories, mailing lists, and collections or compilations of fact. The products are typically protected in their selection, arrangement and/or presentation. Examples are lists of mailing addresses, telephone directories, directories of businesses, collections or compilations of proprietary drugs or legal case results, compilations of public records, etc. These establishments may publish directories and mailing lists in print or electronic form.

51119 Other Publishers

This industry comprises establishments known as publishers (except newspaper, magazine, book, directory, mailing list, and music publishers). These establishments may publish works in print or electronic form.

511191 Greeting Card Publishers

This U.S. industry comprises establishments primarily engaged in publishing greeting cards.

511199 All Other Publishers

This U.S. industry comprises establishments generally known as publishers (except newspaper, magazine, book, directory, database, music, and greeting card publishers). These establishments may publish works in print or electronic form.

5112 Software Publishers

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only.

512 Motion Picture and Sound Recording Industries

Industries in the Motion Picture and Sound Recording Industries subsector group establishments involved in the production and distribution of motion pictures and sound recordings. While producers and distributors of motion pictures and sound recordings issue works for sale as traditional publishers do, the processes are sufficiently different to warrant placing establishments engaged in these activities in a separate subsector. Production is typically a complex process that involves several distinct types of establishments that are engaged in activities, such as contracting with performers, creating the film or sound content, and providing technical postproduction services. Film distribution is often to exhibitors, such as theaters and broadcasters, rather than through the wholesale and retail distribution chain. When the product is in a mass-produced form, NAICS treats production and distribution as the major economic activity as it does in the Publishing Industries subsector, rather than as a subsidiary activity to the manufacture of such products.

This subsector does not include establishments primarily engaged in the wholesale distribution of videocassettes and

sound recordings, such as compact discs and audio tapes; these establishments are included in the Wholesale Trade sector. Reproduction of videocassettes and sound recordings that is carried out separately from establishments engaged in production and distribution is treated in NAICS as a manufacturing activity.

5121 Motion Picture and Video Industries

This industry group comprises establishments primarily engaged in the production and/or distribution of motion pictures, videos, television programs, or commercials; in the exhibition of motion pictures; or in the provision of postproduction and related services.

51211 Motion Picture and Video Production

This industry comprises establishments primarily engaged in producing, or producing and distributing motion pictures, videos, television programs, or television and video commercials.

51212 Motion Picture and Video Distribution

This industry comprises establishments primarily engaged in acquiring distribution rights and distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors.

51213 Motion Picture and Video Exhibition

This industry comprises establishments primarily engaged in operating motion picture theaters and/or exhibiting motion pictures or videos at film festivals, and so forth.

512131 Motion Picture Theaters (except Drive-Ins)

This U.S. industry comprises establishments primarily engaged in operating motion picture theaters (except drive-ins) and/or exhibiting motion pictures or videos at film festivals, and so forth.

512132 Drive-In Motion Picture Theaters

This U.S. industry comprises establishments primarily engaged in operating drive-in motion picture theaters.

51219 Postproduction Services and Other Motion Picture and Video Industries

This industry comprises establishments primarily engaged in providing postproduction services and other services to the motion picture industry, including specialized motion picture or video postproduction services, such as editing, film/tape transfers, titling, subtitling, credits, closed captioning, and computer-produced graphics, animation and special effects, as well as developing and processing motion picture film.

512191 Teleproduction and Other Postproduction Services

This industry comprises establishments primarily engaged in providing specialized motion picture or video postproduction services, such as editing, film/tape transfers, subtitling, credits, closed captioning, and animation and special effects.

512199 Other Motion Picture and Video Industries

This industry comprises establishments primarily engaged in providing motion picture and video services (except motion picture and video production, distribution, exhibition, and teleproduction and other postproduction services).

5122 Sound Recording Industries

This industry group comprises establishments primarily engaged in producing and distributing musical recordings, in publishing music, or in providing sound recording and related services.

51221 Record Production

This industry comprises establishments primarily engaged in record production (e.g., tapes, CDs). These establishments contract with artists and arrange and finance the production of original master recordings. Establishments in this industry hold the copyright to the master recording and derive most of their revenues from the sales, leasing, and licensing of master recordings. Establishments in this industry do not have their own duplication or distribution capabilities.

51222 Integrated Record Production/Distribution

This industry comprises establishments primarily engaged in releasing, promoting, and distributing sound recordings. These establishments manufacture or arrange for the manufacture of recordings, such as audio tapes/cassettes and compact discs, and promote and distribute these products to wholesalers, retailers, or directly to the public. Establishments in this industry produce master recordings themselves, or obtain reproduction and distribution rights to master recordings produced by record production

companies or other integrated record companies.

51223 Music Publishers

This industry comprises establishments primarily engaged in acquiring and registering copyrights for musical compositions in accordance with law and promoting and authorizing the use of these compositions in recordings, radio, television, motion pictures, live performances, print, or other media. Establishments in this industry represent the interests of the songwriter or other owners of musical compositions to produce revenues from the use of such works, generally through licensing agreements. These establishments may own the copyright or act as administrator of the music copyrights on behalf of copyright owners. Publishers of music books and sheet music are included in this industry.

51224 Sound Recording Studios

This industry comprises establishments primarily engaged in providing the facilities and technical expertise for sound recording in a studio. Establishments in this industry may provide audio production or postproduction services for producing master recordings, and may provide audio services for film, television, and video productions.

51229 Other Sound Recording Industries

This industry comprises establishments primarily engaged in providing sound recording services (except record production, distribution, music publishing, and sound recording in a studio). Establishments in this industry provide services, such as the audio recording of meetings and conferences.

515 Broadcasting (except Internet)

Industries in the Broadcasting (except Internet) subsector include establishments that create content or acquire the right to distribute content and subsequently broadcast the content. The industry groups (Radio and Television Broadcasting and Cable and Other Subscription Programming) are based on differences in the methods of communication and the nature of services provided. The Radio and Television Broadcasting industry group includes establishments that operate broadcasting studios and facilities for over the air or satellite delivery of radio and television programs of entertainment, news, talk, and the like. These establishments are often engaged in the production and purchase of programs and generating revenues from the sale of air time to advertisers and from donations, subsidies, and/or the sale of programs. The Cable and Other Subscription Programming industry group includes establishments operating studios and facilities for the broadcasting of programs that are typically narrowcast in nature (limited format, such as news, sports, education, and youth-oriented programming) on a subscription or fee basis.

The distribution of cable and other subscription programming is included in Subsector 517, Telecommunications. Establishments that broadcast exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting.

5151 Radio and Television Broadcasting

This industry group comprises establishments primarily engaged in operating broadcast studios and facilities for over-the-air or satellite delivery of radio and television programs. These establishments are often engaged in the production or purchase of programs or generate revenues from the sale of air time to advertisers, from donations and subsidies, or from the sale of programs.

51511 Radio Broadcasting

This industry comprises establishments primarily engaged in broadcasting audio signals. These establishments operate radio broadcasting studios and facilities for the transmission of aural programming by radio to the public, to affiliates, or to subscribers. The radio programs may include entertainment, news, talk shows, business data, or religious services.

515111 Radio Networks

This industry comprises establishments primarily engaged in assembling and transmitting aural programming to their affiliates or subscribers via over-the-air broadcasts, cable, or satellite. The programming covers a wide variety of material, such as news services, religious programming, weather, sports, or music.

515112 Radio Stations

This industry comprises establishments primarily engaged in broadcasting aural programs by radio to the public. Programming may originate in their own studios, from an affiliated network, or from external sources.

51512 Television Broadcasting

This industry comprises establishments primarily engaged in broadcasting images together with sound. These

establishments operate television broadcasting studios and facilities for the programming and transmission of programs to the public. These establishments also produce or transmit visual programming to affiliated broadcast television stations, which in turn broadcast the programs to the public on a predetermined schedule. Programming may originate in their own studios, from an affiliated network, or from external sources.

5152 Cable and Other Subscription Programming

This industry comprises establishments primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis. The broadcast programming is typically narrowcast in nature (e.g., limited format, such as news, sports, education, or youth-oriented). These establishments produce programming in their own facilities or acquire programming from external sources. The programming material is usually delivered to a third party, such as cable systems or direct-to-home satellite systems, for transmission to viewers.

516 Internet Publishing and Broadcasting

Industries in the Internet Publishing and Broadcasting subsector group establishments that publish and/or broadcast content exclusively for the Internet. The unique combination of text, audio, video, and interactive features present in informational or cultural products on the Internet justifies the separation of Internet publishers and broadcasters from more traditional publishers included in subsector 511, Publishing Industries (except Internet) and subsector 515, Broadcasting (except Internet).

517 Telecommunications

Industries in the Telecommunications subsector include establishments providing telecommunications and the services related to that activity. The Telecommunications subsector is primarily engaged in operating, maintaining, and/or providing access to facilities for the transmission of voice, data, text, sound, and video. A transmission facility may be based on a single technology or a combination of technologies. Establishments primarily engaged as independent contractors in the maintenance and installation of broadcasting and telecommunications systems are classified in Sector 23, Construction.

5171 Wired Telecommunications Carriers

This industry group comprises establishments primarily engaged in operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound, and video using wired telecommunications networks. Transmission facilities may be based on a single technology or a combination of technologies.

5172 Wireless Telecommunications Carriers (except Satellite)

This industry group comprises establishments primarily engaged in operating, maintaining or providing access to facilities for the transmission of voice, data, text, sound, and video using wireless telecommunications networks. Transmission facilities may be based on a single technology or a combination of technologies.

517211 Paging

This industry comprises establishments primarily engaged in operating paging networks. The establishments of this industry may also supply and maintain equipment used to receive signals.

517212 Cellular and Other Wireless Telecommunications

This industry comprises establishments primarily engaged in operating cellular telecommunications and other wireless telecommunications networks (except paging).

5173 Telecommunications Resellers

This industry comprises establishments primarily engaged in purchasing access and network capacity from owners and operators of the networks and reselling wired and wireless telecommunications services (except satellite) to businesses and households. Establishments in this industry resell telecommunications; they do not operate and maintain telecommunications switching and transmission facilities.

5174 Satellite Telecommunications

This industry comprises establishments primarily engaged in providing point-to-point telecommunications services to other establishments in the telecommunications and broadcasting industries by forwarding and receiving communications signals via a system of satellites or reselling satellite telecommunications.

5175 Cable and Other Program Distribution

This industry comprises establishments primarily engaged as third-party distribution systems for broadcast programming. The establishments of this industry deliver

visual, aural, or textual programming received from cable networks, local television stations, or radio networks to consumers via cable or direct-to-home satellite systems on a subscription or fee basis. These establishments do not generally originate programming material.

5179 Other Telecommunications

This industry comprises establishments primarily engaged in (1) providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations; or (2) providing satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems.

518 Internet Service Providers, Web Search Portals, and Data Processing Services

Industries in the Internet Service Providers, Web Search Portals, and Data Processing Services subsector group establishments that provide: (1) access to the Internet; (2) search facilities for the Internet; and (3) data processing, hosting, and related services. The industry groups (Internet Service Providers and Web Search Portals, Data Processing Hosting, and Related Services) are based on differences in the processes used to access information and process information. The Internet Service Providers and Web Search Portals industry group includes establishments that are providing access to the Internet or aiding in navigation on the Internet. The Data Processing, Hosting, and Related Services industry group includes establishments that process data. These establishments can transform data, prepare data for dissemination, or place data or content on the Internet for others. In addition, the shared use of computer resources is included in the Data Processing, Hosting, and Related Services industry group.

Establishments that are publishing exclusively on the Internet are included in Subsector 516, Internet Publishing and Broadcasting and establishments that are retailing goods using the Internet are included in Sector 44-45, Retail Trade.

5181 Internet Service Providers and Web Search Portals

This industry comprises establishments known as Internet service providers or known as Web search portals. Establishments in this industry provide clients access to the Internet or operate Web sites that use a search engine to provide Internet search services. Establishments in this industry generally provide related services, such as Web hosting, Web page design, and related advice and assistance. Web search portals often provide additional Internet services, such as e-mail, connections to other Web sites, auctions, news, and other limited content, and serve as a home base for Internet users.

518111 Internet Service Providers

This U.S. industry comprises establishments known as Internet service providers. Establishments in this industry provide clients access to the Internet and generally provide related services such as Web hosting, Web page designing, and hardware or software consulting related to Internet connectivity. Establishments in this industry may provide local, regional, or national coverage for clients or provide backbone services (except telecommunications carriers) for other Internet service providers. Internet service providers have the equipment and telecommunication network access required for a point-of-presence on the Internet.

518112 Web Search Portals

This U.S. industry comprises establishments known as Web search portals. Establishments in this industry operate Web sites that use a search engine to generate and maintain extensive databases of Internet addresses and content in an easily searchable format. Web search portals often provide additional Internet services, such as e-mail, connections to other Web sites, auctions, news, and other limited content, and serve as a home base for Internet users.

5182 Data Processing, Hosting, and Related Services

This industry comprises establishments primarily engaged in providing infrastructure for hosting or data processing services. These establishments may provide specialized hosting activities, such as Web hosting, streaming services or application hosting, provide application service provisioning, or may provide general timeshare mainframe facilities to clients. Data processing establishments provide complete processing and specialized reports from data supplied by clients or provide automated data processing and data entry services.

519 Other Information Services

Industries in the Other Information Services subsector group establishments supplying information, storing information, providing access to information, and searching

and retrieving information. The main components of the subsector are news syndicates, libraries, and archives.

51911 News Syndicates

This industry comprises establishments primarily engaged in supplying information, such as news reports, articles, pictures, and features, to the news media.

51912 Libraries and Archives

This industry comprises establishments primarily engaged in providing library or archive services. These establishments are engaged in maintaining collections of documents (e.g., books, journals, newspapers, and music) and facilitating the use of such documents (recorded information regardless of its physical form and characteristics) as are required to meet the informational, research, educational, or recreational needs of their user. These establishments may also acquire, research, store, preserve, and generally make accessible to the public historical documents, photographs, maps, audio material, audiovisual material, and other archival material of historical interest. All or portions of these collections may be accessible electronically.

51919 All Other Information Services

This industry comprises establishments primarily engaged in providing other information services (except news syndicates and libraries and archives).

521 Monetary Authorities-Central Bank

The Monetary Authorities-Central Bank subsector groups establishments that engage in performing central banking functions, such as issuing currency, managing the Nations money supply and international reserves, holding deposits that represent the reserves of other banks and other central banks, and acting as a fiscal agent for the central government.

522 Credit Intermediation and Related Activities

Industries in the Credit Intermediation and Related Activities subsector group establishments that (1) lend funds raised from depositors; (2) lend funds raised from credit market borrowing; or (3) facilitate the lending of funds or issuance of credit by engaging in such activities as mortgage and loan brokerage, clearinghouse and reserve services, and check cashing services.

5221 Depository Credit Intermediation

This industry group comprises establishments primarily engaged in accepting deposits (or share deposits) and in lending funds from these deposits. Within this group, industries are defined on the basis of differences in the types of deposit liabilities assumed and in the nature of the credit extended.

52211 Commercial Banking

This industry comprises establishments primarily engaged in accepting demand and other deposits and making commercial, industrial, and consumer loans. Commercial banks and branches of foreign banks are included in this industry.

52212 Savings Institutions

This U.S. industry comprises establishments primarily engaged in accepting time deposits, making mortgage and real estate loans, and investing in high-grade securities. Savings and loan associations and savings banks are included in this industry.

52213 Credit Unions

This industry comprises establishments primarily engaged in accepting members share deposits in cooperatives that are organized to offer consumer loans to their members.

52219 Other Depository Credit Intermediation

This industry comprises establishments primarily engaged in accepting deposits and lending funds (except commercial banking, savings institutions, and credit unions). Establishments known as industrial banks or Morris Plans and primarily engaged in accepting deposits, and private banks (i.e., unincorporated banks) are included in this industry.

5222 Nondepository Credit Intermediation

This industry group comprises establishments, both public (government-sponsored enterprises) and private, primarily engaged in extending credit or lending funds raised by credit market borrowing, such as issuing commercial paper or other debt instruments or by borrowing from other financial intermediaries. Within this group, industries are defined on the basis of the type of credit being extended.

52221 Credit Card Issuing

This industry comprises establishments primarily engaged in providing credit by issuing credit cards. Credit card issuance provides the funds required to purchase goods and services in return for payment of the full balance or payments on an installment basis. Credit card banks are included in this industry.

52222 Sales Financing

This industry comprises establishments primarily engaged in sales financing or sales financing in combination with leasing. Sales financing establishments are primarily engaged in lending money for the purpose of providing collateralized goods through a contractual installment sales agreement, either directly from or through arrangements with dealers.

52229 Other Nondepository Credit Intermediation

This industry comprises establishments primarily engaged in making cash loans or extending credit through credit instruments (except credit cards and sales finance agreements).

522291 Consumer Lending

This U.S. industry comprises establishments primarily engaged in making unsecured cash loans to consumers.

522292 Real Estate Credit

This U.S. industry comprises establishments primarily engaged in lending funds with real estate as collateral.

522293 International Trade Financing

This U.S. industry comprises establishments primarily engaged in providing one or more of the following: (1) working capital funds to U.S. exporters; (2) lending funds to foreign buyers of U.S. goods; and/or (3) lending funds to domestic buyers of imported goods.

522294 Secondary Market Financing

This U.S. industry comprises establishments primarily engaged in buying, pooling, and repackaging loans for sale to others on the secondary market.

522298 All Other Nondepository Credit Intermediation

This U.S. industry comprises establishments primarily engaged in providing nondepository credit (except credit card issuing, sales financing, consumer lending, real estate credit, international trade financing, and secondary market financing). Examples of types of lending in this industry are: short-term inventory credit, agricultural lending (except real estate and sales financing) and consumer cash lending secured by personal property.

5223 Activities Related to Credit Intermediation

This industry group comprises establishments primarily engaged in facilitating credit intermediation by performing activities, such as arranging loans by bringing borrowers and lenders together and clearing checks and credit card transactions.

52231 Mortgage and Nonmortgage Loan Brokers

This industry comprises establishments primarily engaged in arranging loans by bringing borrowers and lenders together on a commission or fee basis.

52232 Financial Transactions Processing, Reserve, and Clearinghouse Activities

This industry comprises establishments primarily engaged in providing one or more of the following: (1) financial transaction processing (except central bank); (2) reserve and liquidity services (except central bank); and/or (3) check or other financial instrument clearinghouse services (except central bank).

52239 Other Activities Related to Credit Intermediation

This industry comprises establishments primarily engaged in facilitating credit intermediation (except mortgage and loan brokerage; and financial transactions processing, reserve, and clearinghouse activities).

523 Securities, Commodity Contracts, and Other Financial Investments and Related Activities

Industries in the Securities, Commodity Contracts, and Other Financial Investments and Related Activities subsector group establishments that are primarily engaged in one of the following: (1) underwriting securities issues and/or making markets for securities and commodities; (2)

acting as agents (i.e., brokers) between buyers and sellers of securities and commodities; (3) providing securities and commodity exchange services; and (4) providing other services, such as managing portfolios of assets; providing investment advice; and trust, fiduciary, and custody services.

5231 Securities and Commodity Contracts Intermediation and Brokerage

This industry group comprises establishments primarily engaged in putting capital at risk in the process of underwriting securities issues or in making markets for securities and commodities; and those acting as agents and/or brokers between buyers and sellers of securities and commodities, usually charging a commission.

52311 Investment Banking and Securities Dealing

This industry comprises establishments primarily engaged in underwriting, originating, and/or maintaining markets for issues of securities. Investment bankers act as principals (i.e., investors who buy or sell on their own account) in firm commitment transactions or act as agents in best effort and standby commitments. This industry also includes establishments acting as principals in buying or selling securities generally on a spread basis, such as securities dealers or stock option dealers.

52312 Securities Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) between buyers and sellers in buying or selling securities on a commission or transaction fee basis.

52313 Commodity Contracts Dealing

This industry comprises establishments primarily engaged in acting as principals (i.e., investors who buy or sell for their own account) in buying or selling spot or futures commodity contracts or options, such as precious metals, foreign currency, oil, or agricultural products, generally on a spread basis.

52314 Commodity Contracts Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in buying or selling spot or future commodity contracts or options on a commission or transaction fee basis.

5232 Securities and Commodity Exchanges

This industry comprises establishments primarily engaged in furnishing physical or electronic marketplaces for the purpose of facilitating the buying and selling of stocks, stock options, bonds, or commodity contracts.

5239 Other Financial Investment Activities

This industry group comprises establishments primarily engaged in one of the following: (1) acting as principals in buying or selling financial contracts (except investment bankers, securities dealers, and commodity contracts dealers); (2) acting as agents (i.e., brokers) (except securities brokerages and commodity contracts brokerages) in buying or selling financial contracts; or (3) providing other investment services (except securities and commodity exchanges), such as portfolio management; investment advice; and trust, fiduciary, and custody services.

52391 Miscellaneous Intermediation

This industry comprises establishments primarily engaged in acting as principals (except investment bankers, securities dealers, and commodity contracts dealers) in buying or selling of financial contracts generally on a spread basis. Principals are investors that buy or sell for their own account.

52392 Portfolio Management

This industry comprises establishments primarily engaged in managing the portfolio assets (i.e., funds) of others on a fee or commission basis. Establishments in this industry have the authority to make investment decisions, and they derive fees based on the size and/or overall performance of the portfolio.

52393 Investment Advice

This industry comprises establishments primarily engaged in providing customized investment advice to clients on a fee basis, but do not have the authority to execute trades. Primary activities performed by establishments in this industry are providing financial planning advice and investment counseling to meet the goals and needs of specific clients.

52399 All Other Financial Investment Activities

This industry comprises establishments primarily engaged in acting as agents or brokers (except securities brokerages

and commodity contracts brokerages) in buying and selling financial contracts providing financial investment activities (except securities and commodity exchanges, portfolio management, and investment advice).

523991 Trust, Fiduciary, and Custody Activities

This U.S. industry comprises establishments primarily engaged in providing trust, fiduciary, and custody services to others, as instructed, on a fee or contract basis, such as bank trust offices and escrow agencies (except real estate).

523999 Miscellaneous Financial Investment Activities

This U.S. industry comprises establishments primarily engaged in acting as agents and/or brokers (except securities brokerages and commodity contracts brokerages) in buying or selling financial contracts and those providing financial investment services (except securities and commodity exchanges; portfolio management; investment advice; and trust, fiduciary, and custody services) on a fee or commission basis.

524 Insurance Carriers and Related Activities

Industries in the Insurance Carriers and Related Activities subsector group establishments that are primarily engaged in one of the following: (1) underwriting (assuming the risk, assigning premiums, and so forth) annuities and insurance policies or (2) facilitating such underwriting by selling insurance policies, and by providing other insurance and employee-benefit related services.

5241 Insurance Carriers

This industry group comprises establishments primarily engaged in underwriting (assuming the risk, assigning premiums, and so forth) annuities and insurance policies and investing premiums to build up a portfolio of financial assets to be used against future claims. Direct insurance carriers are establishments that are primarily engaged in initially underwriting and assuming the risk of annuities and insurance policies. Reinsurance carriers are establishments that are primarily engaged in assuming all or part of the risk associated with an existing insurance policy (or set of policies) originally underwritten by another insurance carrier.

Industries are defined in terms of the type of risk being insured against, such as death, loss of employment because of age or disability, and/or property damage. Contributions and premiums are set on the basis of actuarial calculations of probable payouts based on risk factors from experience tables and expected investment returns on reserves.

52411 Direct Life, Health, and Medical Insurance Carriers

This industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) annuities and life insurance policies, disability income insurance policies, accidental death and dismemberment insurance policies, and health and medical insurance policies.

524113 Direct Life Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) annuities and life insurance policies, disability income insurance policies, and accidental death and dismemberment insurance policies.

524114 Direct Health and Medical Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) health and medical insurance policies. Group hospitalization plans and HMO establishments (except those providing health care services) that provide health and medical insurance policies without providing health care services are included in this industry.

52412 Direct Insurance (except Life, Health, and Medical) Carriers

This industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) various types of insurance policies (except life, disability income, accidental death and dismemberment, and health and medical insurance policies).

524126 Direct Property and Casualty Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) insurance policies that protect policyholders against losses that may occur as a result of property damage or liability.

524127 Direct Title Insurance Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (i.e., assuming the risk and assigning premiums) insurance policies to protect the owners of real estate or real estate creditors against loss sustained by reason of any title defect to real property.

524128 Other Direct Insurance (except Life, Health, and Medical) Carriers

This U.S. industry comprises establishments primarily engaged in initially underwriting (e.g., assuming the risk, assigning premiums) insurance policies (except life, disability income, accidental death and dismemberment, health and medical, property and casualty, and title insurance policies).

52413 Reinsurance Carriers

This industry comprises establishments primarily engaged in assuming all or part of the risk associated with existing insurance policies originally underwritten by other insurance carriers.

5242 Agencies, Brokerages, and Other Insurance Related Activities

This industry group comprises establishments primarily engaged in (1) acting as agents (i.e., brokers) in selling annuities and insurance policies or (2) providing other employee benefits and insurance related services, such as claims adjustment and third party administration.

52421 Insurance Agencies and Brokerages

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in selling annuities and insurance policies.

52429 Other Insurance Related Activities

This industry comprises establishments primarily engaged in providing services related to insurance (except insurance agencies and brokerages).

524291 Claims Adjusting

This industry comprises establishments primarily engaged in investigating, appraising, and settling insurance claims.

524292 Third Party Administration of Insurance and Pension Funds

This U.S. industry comprises establishments primarily engaged in providing third party administration services of insurance and pension funds, such as claims processing and other administrative services to insurance carriers, employee-benefit plans, and self-insurance funds.

524298 All Other Insurance Related Activities

This U.S. industry comprises establishments primarily engaged in providing insurance services on a contract or fee basis (except insurance agencies and brokerages, claims adjusting, and third party administration). Insurance advisory services and insurance ratemaking services are included in this industry.

531 Real Estate

Industries in the Real Estate subsector group establishments that are primarily engaged in renting or leasing real estate to others; managing real estate for others; selling, buying, or renting real estate for others; and providing other real estate related services, such as appraisal services. This subsector includes equity Real Estate Investment Trusts (REITs) that are primarily engaged in leasing buildings, dwellings, or other real estate property to others.

Mortgage REITs are classified in Subsector 525, Funds, Trusts, and Other Financial Vehicles. Establishments primarily engaged in subdividing and developing unimproved real estate and constructing buildings for sale are classified in Subsector 236, Construction of Buildings. Establishments primarily engaged in subdividing and improving raw land for subsequent sale to builders are classified in Subsector 237, Heavy and Civil Engineering Construction.

53111 Lessors of Residential Buildings and Dwellings

This industry comprises establishments primarily engaged in acting as lessors of buildings used as residences or dwellings, such as single-family homes, apartment buildings, and town homes. Included in this industry are owner-lessors and establishments renting real estate and then acting as lessors in subleasing it to others. The establishments in this industry may manage the property themselves or have another establishment manage it for them.

53112 Lessors of Nonresidential Buildings (except Miniwarehouses)

This industry comprises establishments primarily engaged in acting as lessors of buildings (except miniwarehouses and self-storage units) that are not used as residences or dwellings. Included in this industry are: (1) owner-lessors of nonresidential buildings; (2) establishments renting real estate and then acting as lessors in subleasing it to others; and (3) establishments providing full service office space, whether on a lease or service contract basis. The establishments in this industry may manage the property themselves or have another establishment manage it for them.

531130 Lessors of Miniwarehouses and Self-Storage Units

This industry comprises establishments primarily engaged in renting or leasing space for self-storage. These establishments provide secure space (i.e., rooms, compartments, lockers, containers, or outdoor space) where clients can store and retrieve their goods.

531190 Lessors of Other Real Estate Property

This industry comprises establishments primarily engaged in acting as lessors of real estate (except buildings), such as manufactured home (i.e., mobile home) sites, vacant lots, and grazing land.

5312 Offices of Real Estate Agents and Brokers

This industry comprises establishments primarily engaged in acting as agents and/or brokers in one or more of the following: (1) selling real estate for others; (2) buying real estate for others; and (3) renting real estate for others.

5313 Activities Related to Real Estate

This industry group comprises establishments primarily engaged in providing real estate services (except lessors of real estate and offices of real estate agents and brokers). Included in this industry group are establishments primarily engaged in activities, such as managing real estate for others and appraising real estate.

53131 Real Estate Property Managers

This industry comprises establishments primarily engaged in managing real property for others. Management includes ensuring that various activities associated with the overall operation of the property are performed, such as collecting rents, and overseeing other services (e.g., maintenance, security, trash removal.)

53132 Offices of Real Estate Appraisers

This industry comprises establishments primarily engaged in estimating the fair market value of real estate.

53139 Other Activities Related to Real Estate

This industry comprises establishments primarily engaged in performing real estate related services (except lessors of real estate, offices of real estate agents and brokers, real estate property managers, and offices of real estate appraisers).

532 Rental and Leasing Services

Industries in the Rental and Leasing Services subsector include establishments that provide a wide array of tangible goods, such as automobiles, computers, consumer goods, and industrial machinery and equipment, to customers in return for a periodic rental or lease payment.

The subsector includes two main types of establishments: (1) those that are engaged in renting consumer goods and equipment and (2) those that are engaged in leasing machinery and equipment often used for business operations. The first type typically operates from a retail-like or store-front facility and maintains inventories of goods that are rented for short periods of time. The latter type typically does not operate from retail-like locations or maintain inventories, and offers longer term leases. These establishments work directly with clients to enable them to acquire the use of equipment on a lease basis, or they work with equipment vendors or dealers to support the marketing of equipment to their customers under lease arrangements. Equipment lessors generally structure lease contracts to meet the specialized needs of their clients and use their remarketing expertise to find other users for previously leased equipment. Establishments that provide operating and capital (i.e., finance) leases are included in this subsector.

Establishments primarily engaged in leasing in combination with providing loans are classified in Sector 52, Finance and Insurance. Establishments primarily engaged in leasing real property are classified in Subsector 531, Real Estate. Those establishments primarily engaged in renting or leasing equipment with operators are classified in various subsectors of NAICS depending on the nature of the services provided (e.g., Transportation, Construction, Agriculture). These activities are excluded from this subsector since the client is paying for the expertise and

knowledge of the equipment operator, in addition to the rental of the equipment. In many cases, such as the rental of heavy construction equipment, the operator is essential to operate the equipment. Likewise, since the provision of crop harvesting services includes both the equipment and operator, it is included in the agriculture subsector. The rental or leasing of copyrighted works is classified in Sector 51, Information, and the rental or leasing of assets, such as patents, trademarks, and/ or licensing agreements is classified in Subsector 533, Lessors of Nonfinancial Intangible Assets (except Copyrighted Works).

5321 Automotive Equipment Rental and Leasing

This industry group comprises establishments primarily engaged in renting or leasing the following types of vehicles: passenger cars and trucks without drivers, and utility trailers. These establishments generally operate from a retail-like facility. Some establishments offer only short-term rental, others only longer-term leases, and some provide both type of services.

53211 Passenger Car Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing passenger cars without drivers.

532111 Passenger Car Rental

This industry comprises establishments primarily engaged in renting passenger cars without drivers, generally for short periods of time.

532112 Passenger Car Leasing

This industry comprises establishments primarily engaged in leasing passenger cars without drivers, generally for long periods of time.

53212 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing, without drivers, one or more of the following: trucks, truck tractors or buses: semitrailers, utility trailers, or RVs (recreational vehicles).

5322 Consumer Goods Rental

This industry group comprises establishments primarily engaged in renting personal and household-type goods. Establishments classified in this industry group generally provide short-term rental although in some instances, the goods may be leased for longer periods of time. These establishments often operate from a retail-like or store-front facility.

53221 Consumer Electronics and Appliances Rental

This industry comprises establishments primarily engaged in renting consumer electronics equipment and appliances, such as televisions, stereos, and refrigerators. Included in this industry are appliance rental centers.

53222 Formal Wear and Costume Rental

This industry comprises establishments primarily engaged in renting clothing, such as formal wear, costumes (e.g., theatrical), or other clothing (except laundered uniforms and work apparel).

53223 Video Tape and Disk Rental

This industry comprises establishments primarily engaged in renting prerecorded video tapes and disks for home electronic equipment.

53229 Other Consumer Goods Rental

This industry comprises establishments primarily engaged in renting consumer goods (except consumer electronics and appliances, formal wear and costumes, and prerecorded video tapes).

532291 Home Health Equipment Rental

This industry comprises establishments primarily engaged in renting home-type health and invalid equipment, such as wheel chairs, hospital beds, oxygen tanks, walkers, and crutches.

532292 Recreational Goods Rental

This industry comprises establishments primarily engaged in renting recreational goods, such as bicycles, canoes, motorcycles, skis, sailboats, beach chairs, and beach umbrellas.

532299 All Other Consumer Goods Rental

This industry comprises establishments primarily engaged in renting consumer goods and products (except consumer electronics and appliances; formal wear and costumes; prerecorded video tapes and discs for home electronic

equipment; home health furniture and equipment; and recreational goods). Included in this industry are furniture rental centers and party rental supply centers.

5323 General Rental Centers

This industry comprises establishments primarily engaged in renting a range of consumer, commercial, and industrial equipment. Establishments in this industry typically operate from conveniently located facilities where they maintain inventories of goods and equipment that they rent for short periods of time. The type of equipment that establishments in this industry provide often includes, but is not limited to: audio-visual equipment, contractors' and builders' tools and equipment, home repair tools, lawn and garden equipment, moving equipment and supplies, and party and banquet equipment and supplies.

5324 Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry group comprises establishments primarily engaged in renting or leasing commercial-type and industrial-type machinery and equipment. The types of establishments included in this industry group are generally involved in providing capital or investment-type equipment that clients use in their business operations. These establishments typically cater to a business clientele and do not generally operate a retail-like or store-front facility.

53241 Construction, Transportation, Mining, and Forestry Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing one or more of the following without operators: heavy construction, off-highway transportation, mining, and forestry machinery and equipment.

53242 Office Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing office machinery and equipment, such as computers, office furniture, duplicating machines (i.e., copiers), or facsimile machines.

53249 Other Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing nonconsumer-type machinery and equipment (except heavy construction, transportation, mining, and forestry machinery and equipment without operators; and office machinery and equipment). Establishments in this industry rent or lease products, such as, manufacturing equipment; metalworking, telecommunications, motion picture, or theatrical machinery and equipment; institutional (i.e., public building) furniture, such as furniture for schools, theaters, or buildings; or agricultural equipment without operators.

533 Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)

Industries in the Lessors of Nonfinancial Intangible Assets (except Copyrighted Works) subsector include establishments that are primarily engaged in assigning rights to assets, such as patents, trademarks, brand names, and/or franchise agreements for which a royalty payment or licensing fee is paid to the asset holder. Establishments in this subsector own the patents, trademarks, and/or franchise agreements that they allow others to use or reproduce for a fee and may or may not have created those assets.

Establishments that allow franchisees the use of the franchise name, contingent on the franchisee buying products or services from the franchisor, are classified elsewhere.

Excluded from this subsector are establishments primarily engaged in leasing real property and establishments primarily engaged in leasing tangible assets, such as automobiles, computers, consumer goods, and industrial machinery and equipment. These establishments are classified in Subsector 531, Real Estate and Subsector 532, Rental and Leasing Services, respectively.

54111 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

54119 Other Legal Services

This industry comprises establishments of legal practitioners (except lawyers and attorneys) primarily engaged in providing specialized legal or paralegal services.

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

541211 Offices of Certified Public Accountants

This industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

541213 Tax Preparation Services

This industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

541214 Payroll Services

This industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

541219 Other Accounting Services

This industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

54131 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

54132 Landscape Architectural Services

This industry comprises establishments primarily engaged in planning and designing the development of land areas for projects, such as parks and other recreational areas; airports; highways; hospitals; schools; land subdivisions; and commercial, industrial, and residential areas, by applying knowledge of land characteristics, location of buildings and structures, use of land areas, and design of landscape projects.

54133 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

54134 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

54135 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

54136 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

54137 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

54138 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

5414 Specialized Design Services

This industry group comprises establishments providing specialized design services (except architectural, engineering, and computer systems design).

54141 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

54142 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

54143 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

54149 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

5415 Computer Systems Design and Related Services

This industry comprises establishments primarily engaged in providing expertise in the field of information technologies through one or more of the following activities: (1) writing, modifying, testing, and supporting software to meet the needs of a particular customer; (2) planning and designing computer systems that integrate computer hardware, software, and communication technologies; (3) onsite management and operation of clients' computer systems and/or data processing facilities; and (4) other professional and technical computer-related advice and services.

541511 Custom Computer Programming Services

This industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

541512 Computer Systems Design Services

This industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

541513 Computer Facilities Management Services

This industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

541519 Other Computer Related Services

This industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on administrative management issues, such as strategic and organizational planning, financial planning and budgeting, marketing objectives and policies, human resource policies, practices, and planning: production scheduling; and control planning.

54162 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplined staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

54169 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

5417 Scientific Research and Development Services

This industry group comprises establishments engaged in conducting original investigation undertaken on a systematic basis to gain new knowledge (research) and/or the application of research findings or other scientific knowledge for the creation of new or significantly improved products or processes (experimental development). The industries within this industry group are defined on the basis of the domain of research; that is, on the scientific expertise of the establishment.

54171 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

54172 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

54181 Advertising Agencies

This industry comprises establishments primarily engaged

in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

54182 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

54183 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

54184 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

54185 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

54186 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

54187 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

54189 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

5419 Other Professional, Scientific, and Technical Services

This industry group comprises establishments engaged in professional, scientific, and technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; and advertising and related services).

54191 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

54192 Photographic Services

This industry comprises establishments primarily engaged in providing still, video, or digital photography services. These establishments may specialize in a particular field of photography, such as commercial and industrial photography, portrait photography, and special events photography. Commercial or portrait photography studios are included in this industry.

541921 Photography Studios, Portrait

This industry comprises establishments known as portrait

studios primarily engaged in providing still, video, or digital portrait photography services.

541922 Commercial Photography

This industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

54193 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

54194 Veterinary Services

This industry comprises establishments of licensed veterinary practitioners primarily engaged in the practice of veterinary medicine, dentistry, or surgery for animals; and establishments primarily engaged in providing testing services for licensed veterinary practitioners.

54199 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

561 Administrative and Support Services

Industries in the Administrative and Support Services subsector group establishments engaged in activities that support the day-to-day operations of other organizations. The processes employed in this sector (e.g., general management, personnel administration, clerical activities, cleaning activities) are often integral parts of the activities of establishments found in all sectors of the economy. The establishments classified in this subsector have specialized in one or more of these activities and can, therefore, provide services to clients in a variety of industries and, in some cases, to households. The individual industries of this subsector are defined on the basis of the particular process that they are engaged in and the particular services they provide.

Many of the activities performed in this subsector are ongoing routine support functions that all businesses and organizations must do and that they have traditionally done for themselves. Recent trends, however, are to contract or purchase such services from businesses that specialize in such activities and can, therefore, provide the services more efficiently.

The industries in this subsector cannot be viewed as strictly "support." The Travel Arrangement and Reservation Services industry group includes travel agents, tour operators, and providers of other travel arrangement services, such as hotel and restaurant reservations and arranging the purchase of tickets, serves many types of clients, including individual consumers. This group was placed in this subsector because the services are often of the "support" nature (e.g., travel arrangement) and businesses and other organizations are increasingly the ones purchasing such services.

The administrative and management activities performed by establishments in this sector are typically on a contract or fee basis. These activities may also be performed by establishments that are part of the company or enterprise. However, establishments involved in administering, overseeing, and managing other establishments of the company or enterprise, are classified in Sector 55, Management of Companies and Enterprises. These establishments normally undertake the strategic and organizational planning and decisionmaking role of the company or enterprise. Government establishments engaged in administering, overseeing and managing governmental programs are classified in Sector 92, Public Administration.

56111 Office Administrative Services

This industry comprises establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning; billing and recordkeeping; personnel; and physical distribution and logistics for others on a contract or fee basis. These establishments do not provide operating staff to carry out the complete operations of a business.

56121 Facilities Support Services

This industry comprises establishments primarily engaged in providing operating staff to perform a combination of

support services within a client's facilities. Establishments in this industry typically provide a combination of services, such as janitorial; maintenance; trash disposal; guard and security; mail routing reception; laundry; and related services to support operations within facilities. These establishments provide operating staff to carry out these support activities; but are not involved with or responsible for the core business or activities of the client. Establishments providing facilities (except computer and/or data processing) operation support services and establishments operating correctional facilities (i.e., jails) on a contract or fee basis are included in this industry.

56131 Employment Placement Agencies

This industry comprises establishments primarily engaged in listing employment vacancies and in referring or placing applicants for employment. The individuals referred or placed are not employees of the employment agencies.

56132 Temporary Help Services

This industry comprises establishments primarily engaged in supplying workers to clients' businesses for limited periods of time to supplement the working force of the client. The individuals provided are employees of the temporary help service establishment. However, these establishments do not provide direct supervision of their employees at the clients' work sites.

56133 Professional Employer Organizations

This industry comprises establishments primarily engaged in providing human resources and human resource management services to staff client businesses. Establishments in this industry operate in a coemployment relationship with client businesses or organizations and are specialized in performing a wide range of human resource and personnel management duties, such as payroll accounting, payroll tax return preparation, benefits administration, recruiting, and managing labor relations. Employee leasing establishments typically acquire and lease back some or all of the employees of their clients and serve as the employer of the leased employees for payroll, benefits, and related purposes. Employee leasing establishments exercise varying degrees of decision making relating to their human resource or personnel management role, but do not have management accountability for the work of their clients' operations with regard to strategic planning, output, or profitability. Professional employer organizations (PEO) and establishments providing labor or staff leasing services are included in this industry.

5614 Business Support Services

This industry group comprises establishments engaged in performing activities that are ongoing routine business support functions that businesses and organizations traditionally do for themselves.

56141 Document Preparation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) letter or resume writing; (2) document editing or proofreading; (3) typing, word processing, or desktop publishing; and (4) stenographic (except court reporting or stenotype recording), transcription, and other secretarial services.

56142 Telephone Call Centers

This industry comprises (1) establishments primarily engaged in answering telephone calls and relaying messages to clients and (2) establishments primarily engaged in providing telemarketing services on a contract or fee basis for others, such as promoting clients' products or services by telephone; taking orders for clients by telephone; and soliciting contributions or providing information for clients by telephone. These establishments never own the product or provide the services they are representing and generally can originate and/or receive calls for others.

561421 Telephone Answering Services

This U.S. industry comprises establishments primarily engaged in answering telephone calls and relaying messages to clients.

561422 Telemarketing Bureaus

This U.S. industry comprises establishments primarily engaged in providing telemarketing services on a contract or fee basis for others, such as: (1) promoting clients' products or services by telephone, (2) taking orders for clients by telephone, and (3) soliciting contributions or providing information for clients by telephone. These establishments never own the product or provide the services they are representing and generally can originate and/or receive calls for others.

56143 Business Service Centers

This industry comprises (1) establishments primarily engaged in providing mailbox rental and other postal and

mailing services (except direct mail advertising); (2) establishments generally known as copy centers or shops primarily engaged in providing photocopying, duplicating, blueprinting, and other document copying services, without also providing printing services (e.g., offset printing, quick printing, digital printing, prepress services); and (3) establishments engaged in providing a range of office support services (except printing services), such as mailing services, document copying services, facsimile services, word processing services, on-site PC rental services, and office product sales.

561431 Private Mail Centers

This U.S. industry comprises (1) establishments primarily engaged in providing mailbox rental and other postal and mailing (except direct mail advertising) services or (2) establishments engaged in providing these mailing services along with one or more other office support services, such as facsimile services, word processing services, on-site PC rental services, and office product sales.

561439 Other Business Service Centers (including Copy Shops)

This U.S. industry comprises (1) establishments generally known as copy centers or shops primarily engaged in providing photocopying, duplicating, blueprinting, and other document copying services, without also providing printing services (e.g., offset printing, quick printing, digital printing, prepress services) and (2) establishments (except private mail centers) engaged in providing a range of office support services (except printing services), such as document copying services, facsimile services, word processing services, on-site PC rental services, and office product sales.

56144 Collection Agencies

This industry comprises establishments primarily engaged in collecting payments for claims and remitting payments collected to their clients.

56145 Credit Bureaus

This industry comprises establishments primarily engaged in compiling information, such as credit and employment histories on individuals and credit histories on businesses, and providing the information to financial institutions, retailers, and others who have a need to evaluate the credit worthiness of these persons and businesses.

56149 Other Business Support Services

This industry comprises establishments primarily engaged in providing business support services (except secretarial and other document preparation services; telephone answering or telemarketing services; private mail services

or document copying services conducted as separate activities or in conjunction with other office support services; monetary debt collection services; and credit reporting services).

561491 Repossession Services

This industry comprises establishments primarily engaged in repossessing tangible assets (e.g., automobiles, boats, equipment, planes, furniture, appliances) for the creditor as a result of delinquent debts.

561492 Court Reporting and Stenotype Services

This industry comprises establishments primarily engaged in providing verbatim reporting and stenotype recording of live legal proceedings and transcribing subsequent recorded materials.

561499 All Other Business Support Services

This industry comprises establishments primarily engaged in providing business support services (except secretarial and other document preparation services; telephone answering and telemarketing services; private mail services or document copying services conducted as separate activities or in conjunction with other office support services; monetary debt collection services; credit reporting services; repossession services; and court reporting and stenotype recording services).

56151 Travel Agencies

This industry comprises establishments primarily engaged in acting as agents in selling travel, tour, and accommodation services to the general public and commercial clients.

56152 Tour Operators

This industry comprises establishments primarily engaged in arranging and assembling tours. The tours are sold through travel agencies or tour operators. Travel or wholesale tour operators are included in this industry.

56159 Other Travel Arrangement and Reservation Services

This industry comprises establishments (except travel agencies and tour operators) primarily engaged in providing travel arrangement and reservation services.

561591 Convention and Visitors Bureaus

This U.S. industry comprises establishments primarily engaged in marketing and promoting communities and facilities to businesses and leisure travelers through a range of activities, such as assisting organizations in locating meeting and convention sites; providing travel information on area attractions, lodging accommodations, restaurants; providing maps; and organizing group tours of local historical, recreational, and cultural attractions.

561599 All Other Travel Arrangement and Reservation Services

This U.S. industry comprises establishments (except travel agencies, tour operators, and convention and visitors bureaus) primarily engaged in providing travel arrangement and reservation services.

56161 Investigation, Guard, and Armored Car Services

This industry comprises establishments primarily engaged in providing one or more of the following: (1) investigation and detective services; (2) guard and patrol services; and (3) picking up and delivering money, receipts, or other valuable items with personnel and equipment to protect such properties while in transit.

561611 Investigation Services

This U.S. industry comprises establishments primarily engaged in providing investigation and detective services.

561612 Security Guards and Patrol Services

This U.S. industry comprises establishments primarily engaged in providing guard and patrol services, such as bodyguard, guard dog, and parking security services.

561613 Armored Car Services

This U.S. industry comprises establishments primarily engaged in picking up and delivering money, receipts, or other valuable items. These establishments maintain personnel and equipment to protect such properties while in transit.

56162 Security Systems Services

This industry comprises establishments engaged in (1) selling security systems, such as burglar and fire alarms and locking devices, along with installation, repair, or monitoring services or (2) remote monitoring of electronic security alarm systems.

561621 Security Systems Services (Except Locksmiths)

This U.S. industry comprises establishments primarily engaged in (1) selling security alarm systems, such as burglar and fire alarms, along with installation, repair, or monitoring services or (2) remote monitoring of electronic security alarm systems.

561622 Locksmiths

This U.S. industry comprises establishments primarily engaged in (1) selling mechanical or electronic locking devices, safes, and security vaults, along with installation, repair, rebuilding, or adjusting services or (2) installing, repairing, rebuilding, and adjusting mechanical or electronic locking devices, safes, and security vaults.

56171 Exterminating and Pest Control Services

This industry comprises establishments primarily engaged in exterminating and controlling birds, mosquitoes, rodents, termites, and other insects and pests (except for crop production and forestry production). Establishments providing fumigation services are included in this industry.

56172 Janitorial Services

This industry comprises establishments primarily engaged in cleaning building interiors, interiors of transportation equipment (e.g., aircraft, rail cars, ships), and/or windows.

56173 Landscaping Services

This industry comprises (1) establishments primarily engaged in providing landscape care and maintenance services and/or installing trees, shrubs, plants, lawns, or gardens and (2) establishments primarily engaged in providing these services along with the design of landscape plans and/or the construction (i.e., installation) of walkways, retaining walls, decks, fences, ponds, and similar structures.

56174 Carpet and Upholstery Cleaning Services

This industry comprises establishments primarily engaged in cleaning and dyeing used rugs, carpets, and upholstery.

56179 Other Services to Buildings and Dwellings

This industry comprises establishments primarily engaged in providing services to buildings and dwellings (except exterminating and pest control; janitorial; landscaping care and maintenance; and carpet and upholstery cleaning).

5619 Other Support Services

This industry group comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services; facilities support services; employment services; business support services; travel arrangement and reservation services; security and investigation services; and services to buildings and dwellings).

56191 Packaging and Labeling Services

This industry comprises establishments primarily engaged in packaging client-owned materials. The services may include labeling and/or imprinting the package.

56192 Convention and Trade Show Organizers

This industry comprises establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place).

56199 All Other Support Services

This industry comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services, facilities support services, employment services, business support services, travel arrangement and reservation services, security and investigation services, services to buildings and other structures, packaging and labeling services, and convention and trade show organizing services).

562111 Solid Waste Collection

This industry comprises establishments primarily engaged in one or more of the following: (1) collecting and/or hauling nonhazardous solid waste (i.e., garbage) within a local area; (2) operating nonhazardous solid waste transfer stations; and (3) collecting and/or hauling mixed recyclable materials within a local area.

562 Waste Management and Remediation Services

Industries in the Waste Management and Remediation Services subsector group establishments engaged in the collection, treatment, and disposal of waste materials. This includes establishments engaged in local hauling of waste materials; operating materials recovery facilities (i.e., those that sort recyclable materials from the trash stream); providing remediation services (i.e., those that provide for the cleanup of contaminated buildings, mine sites, soil, or ground water); and providing septic pumping and other miscellaneous waste management services. There are three industry groups within the subsector that separate these activities into waste collection, waste treatment and disposal, and remediation and other waste management.

Excluded from this subsector are establishments primarily engaged in collecting, treating, and disposing waste through sewer systems or sewage treatment facilities that are classified in Industry 22132, Sewage Treatment Facilities and establishments primarily engaged in long-distance hauling of waste materials that are classified in Industry 48423, Specialized Freight (except Used Goods) Trucking, Long-Distance. Also, there are some activities that appear to be related to waste management, but that are not included in this subsector. For example, establishments primarily engaged in providing waste management consulting services are classified in Industry 54162, Environmental Consulting Services.

5621 Waste Collection

This industry comprises establishments primarily engaged in (1) collecting and/ or hauling hazardous waste, nonhazardous waste, and/or recyclable materials within a local area and/or (2) operating hazardous or nonhazardous waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of waste for the purposes of transport.

562111 Solid Waste Collection

This U.S. industry comprises establishments primarily engaged in one or more of the following: (1) collecting and/or hauling nonhazardous solid waste (i.e., garbage) within a local area; (2) operating nonhazardous solid

waste transfer stations; and (3) collecting and/or hauling mixed recyclable materials within a local area.

562112 Hazardous Waste Collection

This industry comprises establishments primarily engaged in collecting and/or hauling hazardous waste within a local area and/or operating hazardous waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of wastes for the purposes of transport.

562119 Other Waste Collection

This industry comprises establishments primarily engaged in collecting and/or hauling waste (except nonhazardous solid waste and hazardous waste) within a local area. Establishments engaged in brush or rubble removal services are included in this industry.

5622 Waste Treatment and Disposal

This industry comprises establishments primarily engaged in (1) operating waste treatment or disposal facilities (except sewer systems or sewage treatment facilities) or (2) the combined activity of collecting and/or hauling of waste materials within a local area and operating waste treatment or disposal facilities. Waste combustors or incinerators (including those that may produce byproducts, such as electricity), solid waste landfills, and compost dumps are included in this industry.

562211 Hazardous Waste Treatment and Disposal

This industry comprises establishments primarily engaged in (1) operating treatment and/or disposal facilities for hazardous waste or (2) the combined activity of collecting and/or hauling of hazardous waste materials within a local area and operating treatment or disposal facilities for hazardous waste.

562212 Solid Waste Landfill

This industry comprises establishments primarily engaged in (1) operating landfills for the disposal of nonhazardous solid waste or (2) the combined activity of collecting and/or hauling nonhazardous waste materials within a local area and operating landfills for the disposal of nonhazardous solid waste.

562213 Solid Waste Combustors and Incinerators

This industry comprises establishments primarily engaged in operating combustors and incinerators for the disposal of nonhazardous solid waste. These establishments may produce byproducts, such as electricity and steam.

562219 Other Nonhazardous Waste Treatment and Disposal

This industry comprises establishments primarily engaged in (1) operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators and sewer systems or sewage treatment facilities) or (2) the combined activity of collecting and/or hauling of nonhazardous waste materials within a local area and operating waste treatment or disposal facilities (except landfills, combustors, incinerators and sewer systems, or sewage treatment facilities). Compost dumps are included in this industry.

5629 Remediation and Other Waste Management Services

This industry group comprises establishments primarily engaged in remediation and other waste management services (except waste collection, waste treatment and disposal, and waste management consulting services).

56291 Remediation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) remediation and cleanup of contaminated buildings, mine sites, soil, or ground water; (2) integrated mine reclamation activities, including demolition, soil remediation, waste water treatment, hazardous material removal, contouring land, and revegetation; and (3) asbestos, lead paint, and other toxic material abatement.

56292 Materials Recovery Facilities

This industry comprises establishments primarily engaged in (1) operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e.,garbage) and/or (2) operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories.

56299 All Other Waste Management Services

This industry comprises establishments primarily engaged in waste management services (except waste collection, waste treatment and disposal, remediation, operation of

materials recovery facilities, and waste management consulting services).

562991 Septic Tank and Related Services

This industry comprises establishments primarily engaged in (1) pumping (i.e., cleaning) septic tanks and cesspools and/or (2) renting and/or servicing portable toilets.

562998 All Other Miscellaneous Waste Management Services

This industry comprises establishments primarily engaged in providing waste management services (except waste collection, waste treatment and disposal, remediation, operation of materials recovery facilities, septic tank pumping and related services, and waste management consulting services).

61 Educational Services

The Educational Services sector comprises establishments that provide instruction and training in a wide variety of subjects. This instruction and training is provided by specialized establishments, such as schools, colleges, universities, and training centers. These establishments may be privately owned and operated for profit or not for profit, or they may be publicly owned and operated. They may also offer food and/or accommodation services to their students.

Educational services are usually delivered by teachers or instructors that explain, tell, demonstrate, supervise, and direct learning. Instruction is imparted in diverse settings, such as educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods. It can be adapted to the particular needs of the students, for example sign language can replace verbal language for teaching students with hearing impairments. All industries in the sector share this commonality of process, namely, labor inputs of instructors with the requisite subject matter expertise and teaching ability.

6114 Business Schools and Computer and Management Training

This industry comprises establishments primarily engaged in (1) offering courses in office procedures and secretarial and stenographic skills and may offer courses in basic office skills, such as word processing. In addition, these establishments may offer such classes as office machine operation, reception, communications, and other skills designed for individuals pursuing a clerical or secretarial career. Instruction may be provided in diverse settings, such as the establishments or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

(2) Also, establishments primarily engaged in conducting computer training (except computer repair), such as computer programming, software packages, computerized business systems, computer electronics technology, computer operations, and local area network management. Instruction may be provided in diverse settings, such as the establishments or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

(3) Additionally, establishments primarily engaged in offering an array of short duration courses and seminars for management and professional development. Training for career development may be provided directly to individuals or through employers training programs; and courses may be customized or modified to meet the special needs of customers. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

61141 Business and Secretarial Schools

This industry comprises establishments primarily engaged in offering courses in office procedures and secretarial and stenographic skills and may offer courses in basic office skills, such as word processing. In addition, these establishments may offer such classes as office machine operation, reception, communications, and other skills designed for individuals pursuing a clerical or secretarial career. Instruction may be provided in diverse settings, such as the establishments or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning

methods. The training provided by these establishments may include the use of simulators and simulation methods.

61142 Computer Training

This industry comprises establishments primarily engaged in conducting computer training (except computer repair), such as computer programming, software packages, computerized business systems, computer electronics technology, computer operations, and local area network management. Instruction may be provided in diverse settings, such as the establishments or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

61143 Professional and Management Development Training

This industry comprises establishments primarily engaged in offering an array of short duration courses and seminars for management and professional development. Training for career development may be provided directly to individuals or through employers training programs; and courses may be customized or modified to meet the special needs of customers. Instruction may be provided in diverse settings, such as the establishment's or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

6115 Technical and Trade Schools

This industry comprises establishments primarily engaged in offering vocational and technical training in a variety of technical subjects and trades. The training often leads to job-specific certification. Instruction may be provided in diverse settings, such as the establishments or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

6116 Other Schools and Instruction

This industry group comprises establishments primarily engaged in offering or providing instruction (except academic schools, colleges, and universities; and business, computer, management, technical, or trade instruction). Instruction may be provided in diverse settings, such as the establishments or client's training facilities, educational institutions, the workplace, or the home, and through diverse means, such as correspondence, television, the Internet, or other electronic and distance-learning methods. The training provided by these establishments may include the use of simulators and simulation methods.

6117 Educational Support Services

This industry comprises establishments primarily engaged in providing noninstructional services that support educational processes or systems.

621 Ambulatory Health Care Services

Industries in the Ambulatory Health Care Services subsector provide health care services directly or indirectly to ambulatory patients and do not usually provide inpatient services. Health practitioners in this subsector provide outpatient services, with the facilities and equipment not usually being the most significant part of the production process.

6211 Offices of Physicians

This industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily engaged in the independent practice of general or specialized medicine or surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

6212 Offices of Dentists

This industry comprises establishments of health practitioners having the degree of D.M.D. (Doctor of dental medicine), D.D.S. (Doctor of dental surgery), or D.D.Sc. (Doctor of dental science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the

facilities of others, such as hospitals or HMO medical centers. They can provide either comprehensive preventive, cosmetic, or emergency care, or specialize in a single field of dentistry.

6213 Offices of Other Health Practitioners

This industry group comprises establishments of independent health practitioners (except physicians and dentists).

62131 Offices of Chiropractors

This industry comprises establishments of health practitioners having the degree of D.C. (Doctor of chiropractic) primarily engaged in the independent practice of chiropractic. These practitioners provide diagnostic and therapeutic treatment of neuromusculoskeletal and related disorders through the manipulation and adjustment of the spinal column and extremities, and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62132 Offices of Optometrists

This industry comprises establishments of health practitioners having the degree of O.D. (Doctor of optometry) primarily engaged in the independent practice of optometry. These practitioners provide eye examinations to determine visual acuity or the presence of vision problems and to prescribe eyeglasses, contact lenses, and eye exercises. They operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers, and may also provide the same service as opticians, such as selling and fitting prescription eyeglasses and contact lenses.

62133 Offices of Mental Health Practitioners (Except Physicians)

This industry comprises establishments of independent mental health practitioners (except physicians) primarily engaged in (1) the diagnosis and treatment of mental, emotional, and behavioral disorders and/or (2) the diagnosis and treatment of individual or group social dysfunction brought about by such causes as mental illness, alcohol and substance abuse, physical and emotional trauma, or stress. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62134 Offices of Physical, Occupational and Speech Therapists, and Audiologists

This industry comprises establishments of independent health practitioners primarily engaged in one of the following: (1) administering medically prescribed physical therapy treatment for patients suffering from injuries or muscle, nerve, joint, and bone disease; (2) planning and administering educational, recreational, and social activities designed to help patients or individuals with disabilities, regain physical or mental functioning or to adapt to their disabilities; and (3) diagnosing and treating speech, language, or hearing problems. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62139 Offices of All Other Health Practitioners

This industry comprises establishments of independent health practitioners (except physicians; dentists; chiropractors; optometrists; mental health specialists; physical, occupational, and speech therapists; and audiologists). These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

621391 Offices of Podiatrists

This U.S. industry comprises establishments of health practitioners having the degree of D.P. (Doctor of podiatry) primarily engaged in the independent practice of podiatry. These practitioners diagnose and treat diseases and deformities of the foot and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

621399 Offices of All Other Miscellaneous Health Practitioners

This U.S. industry comprises establishments of independent health practitioners (except physicians; dentists; chiropractors; optometrists; mental health specialists; physical, occupational, and speech therapists; audiologists; and podiatrists). These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62141 Family Planning Centers

This industry comprises establishments with medical staff primarily engaged in providing a range of family planning services on an outpatient basis, such as contraceptive services, genetic and prenatal counseling, voluntary sterilization, and therapeutic and medically indicated termination of pregnancy.

62142 Outpatient Mental Health and Substance Abuse Centers

This industry comprises establishments with medical staff primarily engaged in providing outpatient services related to the diagnosis and treatment of mental health disorders and alcohol and other substance abuse. These establishments generally treat patients who do not require inpatient treatment. They may provide a counseling staff and information regarding a wide range of mental health and substance abuse issues and/or refer patients to more extensive treatment programs, if necessary.

62149 Other Outpatient Care Centers

This industry comprises establishments with medical staff primarily engaged in providing general or specialized outpatient care (except family planning centers and outpatient mental health and substance abuse centers). Centers or clinics of health practitioners with different degrees from more than one industry practicing within the same establishment (i.e., Doctor of medicine and Doctor of dental medicine) are included in this industry.

621491 HMO Medical Centers

This industry comprises establishments with physicians and other medical staff primarily engaged in providing a range of outpatient medical services to the health maintenance organization (HMO) subscribers with a focus generally on primary health care. These establishments are owned by the HMO. Included in this industry are HMO establishments that both provide health care services and underwrite health and medical insurance policies.

621492 Kidney Dialysis Centers

This industry comprises establishments with medical staff primarily engaged in providing outpatient kidney or renal dialysis services.

621493 Freestanding Ambulatory Surgical and Emergency Centers

This industry comprises establishments with physicians and other medical staff primarily engaged in (1) providing surgical services (e.g., orthoscopic and cataract surgery) on an outpatient basis or (2) providing emergency care services (e.g., setting broken bones, treating lacerations, or tending to patients suffering injuries as a result of accidents, trauma, or medical conditions necessitating immediate medical care) on an outpatient basis. Outpatient surgical establishments have specialized facilities, such as operating and recovery rooms, and specialized equipment, such as anesthetic or X-ray equipment.

621498 All Other Outpatient Care Centers

This industry comprises establishments with medical staff primarily engaged in providing general or specialized outpatient care (except family planning centers, outpatient mental health and substance abuse centers, HMO medical centers, kidney dialysis centers, and freestanding ambulatory surgical and emergency centers). Centers or clinics of health practitioners with different degrees from more than one industry practicing within the same establishment (i.e., Doctor of medicine and Doctor of dental medicine) are included in this industry.

6215 Medical and Diagnostic Laboratories

This industry comprises establishments known as medical and diagnostic laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis and diagnostic imaging, generally to the medical profession or to the patient on referral from a health practitioner.

621511 Medical Laboratories

This industry comprises establishments known as medical laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis, generally to the medical profession or to the patient on referral from a health practitioner.

621512 Diagnostic Imaging Centers

This industry comprises establishments known as diagnostic imaging centers primarily engaged in producing images of the patient generally on referral from a health practitioner.

6216 Home Health Care Services

This industry comprises establishments primarily engaged in providing skilled nursing services in the home, along with a range of the following: personal care services; homemaker and companion services; physical therapy;

medical social services; medications; medical equipment and supplies; counseling; 24-hour home care; occupation and vocational therapy; dietary and nutritional services; speech therapy; audiology; and high-tech care, such as intravenous therapy.

6219 Other Ambulatory Health Care Services

This industry group comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical laboratories and diagnostic imaging centers; and home health care providers).

62191 Ambulance Services

This industry comprises establishments primarily engaged in providing transportation of patients by ground or air, along with medical care. These services are often provided during a medical emergency but are not restricted to emergencies. The vehicles are equipped with lifesaving equipment operated by medically trained personnel.

62199 All Other Ambulatory Health Care Services

This industry comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical and diagnostic laboratories; home health care providers; and ambulances).

622 Hospitals

Industries in the Hospitals subsector provide medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients. Hospitals may also provide outpatient services as a secondary activity. Establishments in the Hospitals subsector provide inpatient health services, many of which can only be provided using the specialized facilities and equipment that form a significant and integral part of the production process.

6221 General Medical and Surgical Hospitals

This industry comprises establishments known and licensed as general medical and surgical hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and nonsurgical) to inpatients with any of a wide variety of medical conditions. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. These hospitals have an organized staff of physicians and other medical staff to provide patient care services. These establishments usually provide other services, such as outpatient services, anatomical pathology services, diagnostic X-ray services, clinical laboratory services, operating room services for a variety of procedures, and pharmacy services.

6222 Psychiatric and Substance Abuse Hospitals

This industry comprises establishments known and licensed as psychiatric and substance abuse hospitals primarily engaged in providing diagnostic, medical treatment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders. The treatment often requires an extended stay in the hospital. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. Psychiatric, psychological, and social work services are available at the facility. These hospitals usually provide other services, such as outpatient services, clinical laboratory services, diagnostic X-ray services, and electroencephalograph services.

6223 Specialty (Except Psychiatric and Substance Abuse) Hospitals

This industry consists of establishments known and licensed as specialty hospitals primarily engaged in providing diagnostic and medical treatment to inpatients with a specific type of disease or medical condition (except psychiatric or substance abuse). Hospitals providing long-term care for the chronically ill and hospitals providing rehabilitation, restorative, and adjustive services to physically challenged or disabled people are included in this industry. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. These hospitals may provide other services, such as outpatient services, diagnostic X-ray services, clinical laboratory services, operating room services, physical therapy services, educational and vocational services, and psychological and social work services.

623 Nursing and Residential Care Facilities

Industries in the Nursing and Residential Care Facilities subsector provide residential care combined with either

nursing, supervisory, or other types of care as required by the residents. In this subsector, the facilities are a significant part of the production process and the care provided is a mix of health and social services with the health services being largely some level of nursing services.

6231 Nursing Care Facilities

This industry comprises establishments primarily engaged in providing inpatient nursing and rehabilitative services. The care is generally provided for an extended period of time to individuals requiring nursing care. These establishments have a permanent core staff of registered or licensed practical nurses who, along with other staff, provide nursing and continuous personal care services.

6232 Residential Mental Retardation, Mental Health and Substance Abuse Facilities

This industry group comprises establishments primarily engaged in providing residential care (but not licensed hospital care) to people with mental retardation, mental illness, or substance abuse problems.

62321 Residential Mental Retardation Facilities

This industry comprises establishments (e.g., group homes, hospitals, intermediate care facilities) primarily engaged in providing residential care services for persons diagnosed with mental retardation. These facilities may provide some health care, though the focus is room, board, protective supervision, and counseling.

62322 Residential Mental Health and Substance Abuse Facilities

This industry comprises establishments primarily engaged in providing residential care and treatment for patients with mental health and substance abuse illnesses. These establishments provide room, board, supervision, and counseling services. Although medical services may be available at these establishments, they are incidental to the counseling, mental rehabilitation, and support services offered. These establishments generally provide a wide range of social services in addition to counseling.

6233 Community Care Facilities for the Elderly

This industry comprises establishments primarily engaged in providing residential and personal care services for (1) the elderly and other persons who are unable to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services. In some instances these establishments provide skilled nursing care for residents in separate onsite facilities.

623311 Continuing Care Retirement Communities

This U.S. industry comprises establishments primarily engaged in providing a range of residential and personal care services with on-site nursing care facilities for (1) the elderly and other persons who are unable to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. Individuals live in a variety of residential settings with meals, housekeeping, social, leisure, and other services available to assist residents in daily living. Assisted-living facilities with on-site nursing care facilities are included in this industry.

623312 Homes for the Elderly

This U.S. industry comprises establishments primarily engaged in providing residential and personal care services (i.e., without on-site nursing care facilities) for (1) the elderly or other persons who are unable to fully care for themselves and/or (2) the elderly or other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services.

6239 Other Residential Care Facilities

This industry comprises establishments primarily engaged in providing residential care (except residential mental retardation facilities, residential health and substance abuse facilities, continuing care retirement communities, and homes for the elderly). These establishments also provide supervision and personal care services.

624 Social Assistance

Industries in the Social Assistance subsector provide a wide variety of social assistance services directly to their clients. These services do not include residential or accommodation services, except on a short stay basis.

62411 Child and Youth Services

This industry comprises establishments primarily engaged in providing nonresidential social assistance services for children and youth. These establishments provide for the welfare of children in such areas as adoption and foster care, drug prevention, life skills training, and positive social development.

62412 Services for the Elderly and Persons With Disabilities

This industry comprises establishments primarily engaged in providing nonresidential social assistance services to improve the quality of life for the elderly, persons diagnosed with mental retardation, or persons with disabilities. These establishments provide for the welfare of these of individuals in such areas as day care, nonmedical home care or homemaker services, social activities, group support, and companionship.

62419 Other Individual and Family Services

This industry comprises establishments primarily engaged in providing nonresidential individual and family social assistance services (except those specifically directed toward children, the elderly, persons diagnosed with mental retardation, or persons with disabilities).

62421 Community Food Services

This industry comprises establishments primarily engaged in the collection, preparation, and delivery of food for the needy. Establishments in this industry may also distribute clothing and blankets to the poor. These establishments may prepare and deliver meals to persons who by reason of age, disability, or illness are unable to prepare meals for themselves; collect and distribute salvageable or donated food; or prepare and provide meals at fixed or mobile locations. Food banks, meal delivery programs, and soup kitchens are included in this industry.

62422 Community Housing Services

This industry comprises establishments primarily engaged in providing one or more of the following community housing services: (1) short term emergency shelter for victims of domestic violence, sexual assault, or child abuse; (2) temporary residential shelter for the homeless, runaway youths, and patients and families caught in medical crises; (3) transitional housing for low-income individuals and families; (4) volunteer construction or repair of low cost housing, in partnership with the homeowner who may assist in construction or repair work; and (5) repair of homes for elderly or disabled homeowners. These establishments may operate their own shelter; or may subsidize housing using existing homes, apartments, hotels, or motels; or may require a low-cost mortgage or work (sweat) equity.

62423 Emergency and Other Relief Services

This industry comprises establishments primarily engaged in providing food, shelter, clothing, medical relief, resettlement, and counseling to victims of domestic or international disasters or conflicts (e.g., wars).

6243 Vocational Rehabilitation Services

This industry comprises (1) establishments primarily engaged in providing vocational rehabilitation or habilitation services, such as job counseling, job training, and work experience, to unemployed and underemployed persons, persons with disabilities, and persons who have a job market disadvantage because of lack of education, job skill, or experience and (2) establishments primarily engaged in providing training and employment to persons with disabilities. Vocational rehabilitation job training facilities (except schools) and sheltered workshops (i.e., work experience centers) are included in this industry.

6244 Child Day Care Services

This industry comprises establishments primarily engaged in providing day care of infants or children. These establishments generally care for preschool children, but may care for older children when they are not in school and may also offer prekindergarten educational programs.

711 Performing Arts, Spectator Sports, and Related Industries

Industries in the Performing Arts, Spectator Sports, and Related Industries subsector group establishments that produce or organize and promote live presentations involving the performances of actors and actresses, singers, dancers, musical groups and artists, athletes, and other entertainers, including independent (i.e., freelance) entertainers and the establishments that manage their careers. The classification recognizes four basic processes: (1) producing (i.e., presenting) events; (2) organizing, managing, and/or promoting events; (3) managing and representing entertainers; and (4) providing the artistic, creative and technical skills necessary to the production of these live events. Also, this subsector contains four industries for performing arts companies. Each is defined on the basis of the particular skills of the entertainers involved in the presentations.

The industry structure for this subsector makes a clear distinction between performing arts companies and performing artists (i.e., independent or freelance). Although not unique to arts and entertainment, freelancing is a particularly important phenomenon in this Performing Arts,

Spectator Sports, and Related Industries subsector. Distinguishing this activity from the production activity is a meaningful process differentiation. This approach, however, is difficult to implement in the case of musical groups (i.e., companies) and artists, especially pop groups. These establishments tend to be more loosely organized and it can be difficult to distinguish companies from freelancers. For this reason, NAICS includes one industry that covers both musical groups and musical artists.

This subsector contains two industries for Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events, one for those that operate facilities and another for those that do not. This is because there are significant differences in cost structures between those promoters that manage and provide the staff to operate facilities and those that do not. In addition to promoters without facilities, other industries in this subsector include establishments that may operate without permanent facilities. These types of establishments include: performing arts companies, musical groups and artists, spectator sports, and independent (i.e., freelance) artists, writers, and performers.

Excluded from this subsector are nightclubs. Some nightclubs promote live entertainment on a regular basis and it can be argued that they could be classified in Industry Group 7113, Promoters of Performing Arts, Sports, and Similar Events. However, since most of these establishments function as any other drinking place when they do not promote entertainment and because most of their revenue is derived from sale of food and beverages, they are classified in Subsector 722, Food Services and Drinking Places.

7111 Performing Arts Companies

This industry group comprises establishments primarily engaged in producing live presentations involving the performances of actors and actresses, singers, dancers, musical groups and artists, and other performing artists.

7112 Spectator Sports

This industry comprises (1) sports teams or clubs primarily participating in live sporting events before a paying audience; (2) establishments primarily engaged in operating racetracks; (3) independent athletes engaged in participating in live sporting or racing events before a paying audience; (4) owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator sports events; and (5) establishments, such as sports trainers, primarily engaged in providing specialized services to support participants in sports events or competitions. The sports teams and clubs included in this industry may or may not operate their own arena, stadium, or other facility for presenting their games or other spectator sports events.

711211 Sports Teams and Clubs

This industry comprises professional or semiprofessional sports teams or clubs primarily engaged in participating in live sporting events, such as baseball, basketball, football, hockey, soccer, and jai alai games, before a paying audience. These establishments may or may not operate their own arena, stadium, or other facility for presenting these events.

711212 Racetracks

This industry comprises establishments primarily engaged in operating racetracks. These establishments may also present and /or promote the events, such as auto, dog, and horse races, held in these facilities.

711219 Other Spectator Sports

This industry comprises (1) independent athletes, such as professional or semiprofessional golfers, boxers, and race car drivers, primarily engaged in participating in live sporting or racing events before a paying audience; (2) owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator sports events; and (3) establishments, such as sports trainers, primarily engaged in providing specialized services required to support participants in sports events or competitions.

71131 Promoters of Performing Arts, Sports, and Similar Events With Facilities

This industry comprises establishments primarily engaged in (1) organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as State fairs, county fairs, agricultural fairs, concerts, and festivals, held in facilities that they manage and operate and/or (2) managing and providing the staff to operate arenas, stadiums, theaters, or other related facilities for rent to other promoters.

71132 Promoters of Performing Arts, Sports, and Similar Events Without Facilities

This industry comprises promoters primarily engaged in organizing, promoting, and/or managing live performing

arts productions, sports events, and similar events, such as state fairs, county fairs, agricultural fairs, concerts, and festivals, in facilities that are managed and operated by others. Theatrical (except motion picture) booking agencies are included in this industry.

7114 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

This industry comprises establishments of agents and managers primarily engaged in representing and/or managing creative and performing artists, sports figures, entertainers, and other public figures. The representation and management includes activities, such as representing clients in contract negotiations; managing or organizing client's financial affairs; and generally promoting the careers of their clients.

7115 Independent Artists, Writers, and Performers

This industry comprises independent (i.e., freelance) individuals primarily engaged in performing in artistic productions, in creating artistic and cultural works or productions, or in providing technical expertise necessary for these productions. This industry also includes athletes and other celebrities exclusively engaged in endorsing products and making speeches or public appearances for which they receive a fee.

712 Museums, Historical Sites, and Similar Institutions

This industry comprises establishments primarily engaged in the preservation and exhibition of objects, sites, and natural wonders of historical, cultural, and/or educational value.

713 Amusement, Gambling, and Recreation Industries

Industries in the Amusement, Gambling, and Recreation Industries subsector (1) operate facilities where patrons can primarily engage in sports, recreation, amusement, or gambling activities and/or (2) provide other amusement and recreation services, such as supplying and servicing amusement devices in places of business operated by others; operating sports teams, clubs, or leagues engaged in playing games for recreational purposes; and guiding tours without using transportation equipment.

This subsector does not cover all establishments providing recreational services. Other sectors of NAICS also provide recreational services. Providers of recreational services are often engaged in processes classified in other sectors of NAICS. For example, operators of resorts and hunting and fishing camps provide both accommodation and recreational facilities and services. These establishments are classified in Subsector 721, Accommodation, partly to reflect the significant costs associated with the provision of accommodation services and partly to ensure consistency with international standards. Likewise, establishments using transportation equipment to provide recreational and entertainment services, such as those operating sightseeing buses, dinner cruises, or helicopter rides, are classified in Subsector 48-49, Transportation and Warehousing.

The industry groups in this subsector highlight particular types of activities: amusement parks and arcades, gambling industries, and other amusement and recreation industries. The groups, however, are not all inclusive of the activity. The Gambling Industries industry group does not provide for full coverage of gambling activities. For example, casino hotels are classified in Subsector 721, Accommodation; and horse and dog racing tracks are classified in Industry Group 7112, Spectator Sports.

7131 Amusement Parks and Arcades

This industry group comprises establishments primarily engaged in operating amusement parks and amusement arcades and parlors.

71311 Amusement and Theme Parks

This industry comprises establishments, known as amusement or theme parks, primarily engaged in operating a variety of attractions, such as mechanical rides, water rides, games, shows, theme exhibits, refreshment stands, and picnic grounds. These establishments may lease space to others on a concession basis.

71312 Amusement Arcades

This industry comprises establishments primarily engaged in operating amusement (except gambling, billiard, or pool) arcades and parlors.

7132 Gambling Industries

This industry group comprises establishments (except casino hotels) primarily engaged in operating gambling facilities, such as casinos, bingo halls, and video gaming terminals, or in the provision of gambling services, such as lotteries and off-track betting. Casino hotels are classified

in Industry 72112, Casino Hotels.

71321 Casinos (Except Casino Hotels)

This industry comprises establishments primarily engaged in operating gambling facilities that offer table wagering games along with other gambling activities, such as slot machines and sports betting. These establishments often provide food and beverage services. Included in this industry are floating casinos (i.e., gambling cruises, riverboat casinos).

71329 Other Gambling Industries

This industry comprises establishments primarily engaged in operating gambling facilities (except casinos or casino hotels) or providing gambling services.

71391 Golf Courses and Country Clubs

This industry comprises (1) establishments primarily engaged in operating golf courses (except miniature) and (2) establishments primarily engaged in operating golf courses, along with dining facilities and other recreational facilities that are known as country clubs. These establishments often provide food and beverage services, equipment rental services, and golf instruction services.

71392 Skiing Facilities

This industry comprises establishments engaged in (1) operating downhill, cross-country, or related skiing areas and/or (2) operating equipment, such as ski lifts and tows. These establishments often provide food and beverage services, equipment rental services, and ski instruction services. Four season resorts without accommodations are included in this industry.

71393 Marinas

This industry comprises establishments, commonly known as marinas, engaged in operating docking and/or storage facilities for pleasure craft owners, with or without one or more related activities, such as retailing fuel and marine supplies; and repairing, maintaining, or renting pleasure boats.

71394 Fitness and Recreational Sports Centers

This industry comprises establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.

71395 Bowling Centers

This industry comprises establishments engaged in operating bowling centers. These establishments often provide food and beverage services.

71399 All Other Amusement and Recreation Industries

This industry comprises establishments (except amusement parks and arcades; gambling industries; golf courses and country clubs; skiing facilities; marinas; fitness and recreational sports centers; and bowling centers) primarily engaged in providing recreational and amusement services.

811 Repair and Maintenance

Industries in the Repair and Maintenance subsector restore machinery, equipment, and other products to working order. These establishments also typically provide general or routine maintenance (i.e., servicing) on such products to ensure they work efficiently and to prevent breakdown and unnecessary repairs.

The NAICS structure for this subsector brings together most types of repair and maintenance establishments and categorizes them based on production processes (i.e., on the type of repair and maintenance activity performed, and the necessary skills, expertise, and processes that are found in different repair and maintenance establishments). This NAICS classification does not delineate between repair services provided to businesses versus those that serve households. Although some industries primarily serve either businesses or households, separation by class of customer is limited by the fact that many establishments serve both. Establishments repairing computers and consumer electronics products are two examples of such overlap.

The Repair and Maintenance subsector does not include all establishments that do repair and maintenance. For example, a substantial amount of repair is done by establishments that also manufacture machinery, equipment, and other goods. These establishments are included in the Manufacturing sector in NAICS. In addition, repair of transportation equipment is often provided by or based at transportation facilities, such as airports, seaports, and these activities are included in the Transportation and Warehousing sector. A particularly unique situation exists

with repair of buildings. Plumbing, electrical installation and repair, painting and decorating, and other construction-related establishments are often involved in performing installation or other work on new construction as well as providing repair services on existing structures. While some specialize in repair, it is difficult to distinguish between the two types and all have been included in the Construction sector.

Excluded from this subsector are establishments primarily engaged in rebuilding or remanufacturing machinery and equipment. These are classified in Sector 31-33, Manufacturing. Also excluded are retail establishments that provide after-sale services and repair. These are classified in Sector 44-45, Retail Trade.

8111 Automotive Repair and Maintenance

This industry group comprises establishments involved in providing repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers. Establishments in this industry group employ mechanics with specialized technical skills to diagnose and repair the mechanical and electrical systems for automotive vehicles, repair automotive interiors, and paint or repair automotive exteriors.

81111 Automotive Mechanical and Electrical Repair and Maintenance

This industry comprises establishments primarily engaged in providing mechanical or electrical repair and maintenance services for automotive vehicles, such as passenger cars, trucks and vans, and all trailers. These establishments specialize in or may provide a wide range of these services.

811111 General Automotive Repair

This U.S. industry comprises establishments primarily engaged in providing (1) a wide range of mechanical and electrical repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers or (2) engine repair and replacement.

811112 Automotive Exhaust System Repair

This U.S. industry comprises establishments primarily engaged in replacing or repairing exhaust systems of automotive vehicles, such as passenger cars, trucks, and vans.

811113 Automotive Transmission Repair

This industry comprises establishments primarily engaged in replacing or repairing transmissions of automotive vehicles, such as passenger cars, trucks, and vans.

811118 Other Automotive Mechanical and Electrical Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in providing specialized mechanical or electrical repair and maintenance services (except engine repair and replacement, exhaust systems repair, and transmission repair) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

81112 Automotive Body, Paint, Interior, and Glass Repair

This industry comprises establishments primarily engaged in providing one or more of the following: (1) repairing or customizing automotive vehicles, such as passenger cars, trucks, and vans, and all trailer bodies and interiors; (2) painting automotive vehicle and trailer bodies; (3) replacing, repairing, and/or tinting automotive vehicle glass; and (4) customizing automobile, truck, and van interiors for the physically disabled or other customers with special requirements.

811121 Automotive Body, Paint, and Interior Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in repairing or customizing automotive vehicles, such as passenger cars, trucks, and vans, and all trailer bodies and interiors; and/or painting automotive vehicles and trailer bodies.

811122 Automotive Glass Replacement Shops

This U.S. industry comprises establishments primarily engaged in replacing, repairing, and/or tinting automotive vehicle, such as passenger car, truck, and van, glass.

81119 Other Automotive Repair and Maintenance

This industry comprises establishments primarily engaged in providing automotive repair and maintenance services (except mechanical and electrical repair and maintenance; transmission repair; and body, paint, interior, and glass repair) for automotive vehicles, such as passenger cars,

trucks, and vans, and all trailers.

811191 Automotive Oil Change and Lubrication Shops

This U.S. industry comprises establishments primarily engaged in changing motor oil and lubricating the chassis of automotive vehicles, such as passenger cars, trucks, and vans.

811192 Car Washes

This U.S. industry comprises establishments primarily engaged in cleaning, washing, and/or waxing automotive vehicles, such as passenger cars, trucks, and vans, and trailers.

811198 All Other Automotive Repair and Maintenance

This U.S. industry comprises establishments primarily engaged in providing automotive repair and maintenance services (except mechanical and electrical repair and maintenance; body, paint, interior, and glass repair; motor oil change and lubrication; and car washing) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

8112 Electronic and Precision Equipment Repair and Maintenance

This industry group comprises establishments primarily engaged in repairing electronic equipment, such as computers and communications equipment, and highly specialized precision instruments. Establishments in this industry group typically have staff skilled in repairing items having complex, electronic components.

811211 Consumer Electronics Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining consumer electronics, such as televisions, stereos, speakers, video recorders, CD players, radios, and cameras, without retailing new consumer electronics.

811212 Computer and Office Machine Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining computers and office machines without retailing new computers and office machines, such as photocopying machines; and computer terminals, storage devices, printers; and CD-ROM drives.

811213 Communication Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining communications equipment without retailing new communication equipment, such as telephones, fax machines, communications transmission equipment, and two-way radios.

811219 Other Electronic and Precision Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining (without retailing) electronic and precision equipment (except consumer electronics, computers and office machines, and communications equipment). Establishments in this industry repair and maintain equipment, such as medical diagnostic imaging equipment, measuring and surveying instruments, laboratory instruments, and radar and sonar equipment.

8113 Commercial and Industrial Machinery and Equipment (Except Automotive and Electronic) Repair and Maintenance

This industry comprises establishments primarily engaged in the repair and maintenance of commercial and industrial machinery and equipment. Establishments in this industry either sharpen/install commercial and industrial machinery blades and saws or provide welding (e.g., automotive, general) repair services; or repair agricultural and other heavy and industrial machinery and equipment (e.g., forklifts and other materials handling equipment, machine tools, commercial refrigeration equipment, construction equipment, and mining machinery).

81141 Home and Garden Equipment and Appliance Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing home and garden equipment and appliance without retailing new equipment or appliances. Establishments in this industry repair and maintain items, such as lawnmowers, edgers, snow- and leafblowers, washing machines, clothes dryers and refrigerators.

81142 Reupholstery and Furniture Repair

This industry comprises establishments primarily engaged

in one or more of the following: (1) reupholstering furniture; (2) refinishing furniture; (3) repairing furniture; and (4) repairing and restoring furniture.

81143 Footwear and Leather Goods Repair

This industry comprises establishments primarily engaged in repairing footwear and/or repairing other leather or leather-like goods without retailing new footwear and leather or leather-like goods, such as handbags and briefcases.

81149 Other Personal and Household Goods Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing personal or household-type goods without retailing new personal and household-type goods (except home and garden equipment, appliances, furniture, and footwear and leather goods). Establishments in this industry repair items, such as garments; watches; jewelry; musical instruments; bicycles and motorcycles; motorboats, canoes, sailboats, and other recreational boats.

812 Personal and Laundry Services

Industries in the Personal and Laundry Services subsector group establishments that provide personal and laundry services to individuals, households, and businesses. Services performed include: personal care services; death care services; laundry and drycleaning services; and a wide range of other personal services, such as pet care (except veterinary) services, photofinishing services, temporary parking services, and dating services.

The Personal and Laundry Services subsector is by no means all-inclusive of the services that could be termed personal services (i.e., those provided to individuals rather than businesses). There are many other subsectors, as well as sectors, that provide services to persons. Establishments providing legal, accounting, tax preparation, architectural, portrait photography, and similar professional services are classified in Sector 54, Professional, Scientific, and Technical Services; those providing job placement, travel arrangement, home security, interior and exterior house cleaning, exterminating, lawn and garden care, and similar support services are classified in Sector 56, Administrative and Support, Waste Management and Remediation Services; those providing health and social services are classified in Sector 62, Health Care and Social Assistance; those providing amusement and recreation services are classified in Sector 71, Arts, Entertainment and Recreation; those providing educational instruction are classified in Sector 61, Educational Services; those providing repair services are classified in Subsector 811, Repair and Maintenance; and those providing spiritual, civic, and advocacy services are classified in Subsector 813, Religious, Grantmaking, Civic, Professional, and Similar Organizations.

8121 Personal Care Services

This industry group comprises establishments, such as barber and beauty shops, that provide appearance care services to individual consumers.

81211 Hair, Nail, and Skin Care Services

This industry comprises establishments primarily engaged in one or more of the following: (1) providing hair care services; (2) providing nail care services; and (3) providing facials or applying makeup (except permanent makeup).

812111 Barber Shops

This industry comprises establishments known as barber shops or men's hair stylist shops primarily engaged in cutting, trimming, and styling boys' and men's hair; and/or shaving and trimming men's beards.

812112 Beauty Salons

This industry comprises establishments (except those known as barber shops or men's hair stylist shops) primarily engaged in one or more of the following: (1) cutting, trimming, shampooing, weaving, coloring, waving, or styling hair; (2) providing facials; and (3) applying makeup (except permanent makeup).

812113 Nail Salons

This industry comprises establishments primarily engaged in providing nail care services, such as manicures, pedicures, and nail extensions.

81219 Other Personal Care Services

This industry comprises establishments primarily engaged in providing personal care services (except hair, nail, facial, or nonpermanent makeup services).

812191 Diet and Weight Reducing Centers

This industry comprises establishments primarily engaged in providing nonmedical services to assist clients in

attaining or maintaining a desired weight. The sale of weight reduction products, such as food supplements, may be an integral component of the program. These services typically include individual or group counseling, menu and exercise planning, and weight and body measurement monitoring.

812199 Other Personal Care Services

This industry comprises establishments primarily engaged in providing personal care services (except hair, nail, facial, nonpermanent makeup, or nonmedical diet and weight reducing services).

81221 Funeral Homes and Funeral Services

This industry comprises establishments primarily engaged in preparing the dead for burial or interment and conducting funerals (i.e., providing facilities for wakes, arranging transportation for the dead, selling caskets and related merchandise). Funeral homes combined with crematories are included in this industry.

81222 Cemeteries and Crematories

This industry comprises establishments primarily engaged in operating sites or structures reserved for the interment of human or animal remains and/or cremating the dead.

81231 Coin-Operated Laundries and Drycleaners

This industry comprises (1) establishments primarily engaged in operating facilities with coin-operated or similar self-service laundry and drycleaning equipment for customer use on the premises and (2) establishments primarily engaged in supplying and servicing coin-operated or similar self-service laundry and drycleaning equipment for customer use in places of business operated by others, such as apartments and dormitories.

81232 Drycleaning and Laundry Services (Except Coin-Operated)

This industry comprises establishments primarily engaged in one or more of the following: (1) providing drycleaning services (except coin-operated); (2) providing laundering services (except linen and uniform supply or coinoperated); (3) providing dropoff and pickup sites for laundries and/or drycleaners; and (4) providing specialty cleaning services for specific types of garments and other textile items (except carpets and upholstery), such as fur, leather, or suede garments; wedding gowns; hats; draperies; and pillows. These establishments may provide all, a combination of, or none of the cleaning services on the premises.

812331 Linen Supply

This industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered items, such as table and bed linens; towels; diapers; and uniforms, gowns, or coats of the type used by doctors, nurses, barbers, beauticians, and waitresses.

812332 Industrial Launderers

This industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered industrial work uniforms and related work clothing, such as protective apparel (flame and heat resistant) and clean room apparel; dust control items, such as treated mops, rugs, mats, dust tool covers, cloths, and shop or wiping towels.

8129 Other Personal Services

The industry group comprises establishments primarily engaged in providing personal services (except personal care services, death care services, or drycleaning and laundry services).

81291 Pet Care (except Veterinary) Services

This industry comprises establishments primarily engaged in providing pet care services (except veterinary), such as boarding, grooming, sitting, and training pets.

81292 Photofinishing

This industry comprises establishments primarily engaged in developing film and/or making photographic slides, prints, and enlargements.

81293 Parking Lots and Garages

This industry comprises establishments primarily engaged in providing parking space for motor vehicles, usually on an hourly, daily, or monthly basis and/or valet parking services.

81299 All Other Personal Services

This industry comprises establishments primarily engaged

in providing personal services (except personal care services, death care services, drycleaning and laundry services, pet care services, photofinishing services, or parking space and/or valet parking services).

813 Religious, Grantmaking, Civic, Professional, and Similar Organizations

Industries in the Religious, Grantmaking, Civic, Professional, and Similar Organizations subsector group establishments that organize and promote religious activities; support various causes through grantmaking; advocate various social and political causes; and promote and defend the interests of their members.

The industry groups within the subsector are defined in terms of their activities, such as establishments that provide funding for specific causes or for a variety of charitable causes; establishments that advocate and actively promote causes and beliefs for the public good; and establishments that have an active membership structure to promote causes and represent the interests of their members. Establishments in this subsector may publish newsletters, books, and periodicals, for distribution to their membership.

8132 Grantmaking and Giving Services

This industry comprises (1) establishments known as grantmaking foundations or charitable trusts and (2) establishments primarily engaged in raising funds for a wide range of social welfare activities, such as health, educational, scientific, and cultural activities.

8133 Social Advocacy Organizations

This industry comprises establishments primarily engaged in promoting a particular cause or working for the realization of a specific social or political goal to benefit a broad or specific constituency. These organizations may solicit contributions and offer memberships to support these goals.

8134 Civic and Social Organizations

This industry comprises establishments primarily engaged in promoting the civic and social interests of their members. Establishments in this industry may operate bars and restaurants for their members.

8139 Business, Professional, and Other Organizations (Except Labor and Political Organizations)

This industry group comprises establishments primarily engaged in promoting the interests of their members (except religious organizations, social advocacy organizations, and civic and social organizations). Examples of establishments in this industry are business associations, professional organizations, labor unions, and political organizations.

Appendix D.
Sample Design and Estimation Procedures

A new sample was introduced with the 2005 Service Annual Survey (SAS). The new sample was designed to produce estimates based on the 2002 North American Industry Classification System (NAICS). This section describes the design, selection, and estimation procedures for the new sample. For descriptions of prior samples, see the *Service Annual Survey* publications.

Sampling Frame

The sampling frame used for the Service Annual Survey (SAS) has two types of sampling units represented: Employer Identification Numbers (EINs) and large, multiple-establishment firms. Both sampling units represent clusters of one or more establishments owned or controlled by the same firm. The information used to create these sampling units was extracted from data collected as part of the 2002 Economic Census and from establishment records contained on the Census Bureau's Business Register as updated to December 2004. The next few paragraphs give details about the Business Register; the distinction between firms, EINs, and establishments; and the construction of the sampling units. Though important, they are not essential to understanding the basic sample design and readers may continue to the **Stratification, Sampling Rates, and Allocation** section.

The Business Register is a multi-relational database that contains a record for each known establishment that is located in the United States or one of its territories and has paid employees. An *establishment* is a single physical location where business transactions take place and for which payroll and employment records are kept. Groups of one or more establishments under common ownership or control are *firms*. A *single-unit* firm owns or operates only one establishment. A *multiunit* firm owns or operates two or more establishments. The treatment of establishments on the Business Register differs according to whether the establishment is part of a single-unit or multiunit firm. In particular, the structure of an establishment's primary identifier on the Business Register differs depending on whether it is owned by a single-unit firm or by a multiunit firm.

A single-unit firm's primary identifier is its EIN. The Internal Revenue Service (IRS) issues the EIN, and the firm uses it as an identifier to report social security payments for its employees under the Federal Insurance Contributions Act (FICA). The same act requires all employer firms to use EINs. Each employer firm is associated with at least one EIN and only one firm can use a given EIN. Because a single-unit firm has only one establishment, there is a one-to-one relationship between the firm and the EIN. Thus the firm, the EIN, and the establishment all reference the same physical location and all three terms can be used interchangeably and unambiguously when referring to a single-unit firm.

For multiunit firms however, a different structure connects the firm with its establishments via the EIN. Essentially a multiunit firm is associated with a cluster of one or more EINs and EINs are associated with one or more establishments. A multiunit firm consists of at least two establishments. Each firm is associated with at least one EIN and only one firm can use a given EIN. However, one multiunit firm may have several EINs. Similarly, there is a one-to-many relationship between EINs and establishments. Each EIN can be associated with many establishments but each establishment is associated with only one EIN. Because of the possibility of one-to-many relationships, we must distinguish between the firm, its EINs, and its establishments. The multiunit firm that owns or controls a particular establishment is identified on the Business Register by way of the establishment's primary identifier.

The primary identifier of an establishment owned by a multiunit firm consists of a unique combination of an alpha number and a plant number. The alpha number identifies the multiunit firm, and the plant number identifies a particular establishment within that firm. All establishments owned or controlled by the same multiunit firm have the same alpha number. Different multiunit firms have different alpha numbers, and different establishments within the same multiunit firm have different plant numbers. The Census Bureau assigns both the alpha number to the multiunit firm and plant numbers to the

corresponding establishments based on the results of the quinquennial economic census and the annual Company Organization Survey.

To create the sampling frame, we extract the records for all establishments located in the United States and classified in select service sectors as defined by the 2002 NAICS. For these establishments, we extract revenue, payroll, employment, name and address information, as well as primary identifiers and, for establishments owned by multiunit firms, associated EINs.

To create the sampling units for multiunit firms, we aggregate the economic data of the establishments owned by these firms to an EIN level by tabulating the establishment data for all service establishments associated with the same EIN. Similarly we aggregate the data to a multiunit firm level by tabulating the establishment data for all service establishments associated with the same alpha number. No aggregation is necessary to put single-unit establishment information on an EIN basis or a firm basis. Thus, the sampling units created for single-unit firms simultaneously represent establishment, EIN, and firm information. In short, the sampling frame is a complex amalgam of establishments, EINs, and firms.

Stratification, Sampling Rates, and Allocation

The primary stratification of the sampling frame is by industry group based on the detail required for publication. We further stratify the sampling units within industry group by a measure of size (substratify) related to their annual revenue. Sampling units expected to have a large effect on the precision of the estimates are selected "with certainty." This means they are sure to be selected and will represent only themselves (i.e., have a selection probability of 1 and a sampling weight of 1). Within each industry stratum, we determine a substratum boundary (or cutoff) that divides the certainty units from the noncertainty units. We base these cutoffs on a statistical analysis of data from the 2002 Economic Census. Accordingly, these values are on a 2002 revenue basis. We also used this analysis to determine the number of size substrata for each industry stratum and to set preliminary sampling rates needed to achieve specified sampling variability constraints on revenue estimates for different industry groups. The size substrata and sampling rates are later updated through analysis of the sampling frame.

Sample Selection

The first step in the sample selection identified firms selected with certainty. If a firm's annual revenue was greater than the corresponding certainty cutoff, that firm was selected into the SAS sample with certainty.

All firms not selected with certainty were subjected to sampling on an EIN basis. If a firm had more than one EIN, we treated each of its EINs as a separate sampling unit. To be eligible for the initial sampling, an EIN had to have nonzero payroll in 2003. The EINs were stratified according to their major industry and their estimated sales (on a 2002 basis). Within each noncertainty stratum, a simple random sample of EINs was selected without replacement.

Method of Assigning Tax Status

For kind-of-business classifications where there are substantial numbers of taxable and tax-exempt establishments, establishments are classified based on the Federal income tax filing requirement for the establishment or organization. This classification was based primarily on the response to an inquiry on the 2002 Economic Census questionnaire. Establishments that indicated that all or part of their income was exempt from Federal income tax under provisions of section 501 of the Internal Revenue Service (IRS) code are classified as tax-exempt; establishments indicating no such exemption are classified as taxable. All government-operated hospitals are classified as tax-exempt. For establishments without a report form, the tax status classification was based upon administrative data from other Federal agencies.

For selected kind-of-business classifications that are comprised primarily of tax-exempt establishments, all establishments in those classifications are defined as tax-exempt. All establishments in the remaining kind-of-business classifications (comprised primarily of taxable establishments) are defined as taxable.

Sample Maintenance

We update the sample to represent EINs issued since the initial sample selection. These new EINs, called births, are EINs, recently assigned by the IRS, that have an active payroll filing requirement on the IRS Business Master File. An active payroll filing requirement indicates that the EIN is required to file payroll for the next quarterly period. The Social Security Administration attempts to assign industry classification to each new EIN.

EINs with an active payroll filing requirement on the IRS Business Master File are said by the Bureau to be "BMF active" and EINs with an inactive payroll filing requirement are said to be "BMF inactive."

We sample EIN births on a quarterly basis using a two-phase selection procedure. To be eligible for selection, a birth must either have no industry classification or be classified in an industry within the scope of the Service Annual Survey, the Annual Wholesale Trade Survey, or the Annual Retail Trade Survey, and it must meet certain

criteria regarding its quarterly payroll. In the first phase, we stratify births by broad industry groups and a measure of size based on quarterly payroll. A relatively large sample is drawn and canvassed to obtain a more reliable measure of size, consisting of receipts in 2 recent months and a new or more detailed industry classification code.

Using this more reliable information, in the second phase we subject the selected births from the first phase to probability proportional-to-size sampling with overall probabilities equivalent to those used in drawing the initial Service Annual Survey sample from the December 2004 Business Register. Because of the time it takes for a new employer firm to acquire an EIN from the IRS, and because of the time needed to accomplish the two-phase birth-selection procedure, we add births to the sample approximately 9 months after they begin operation.

We include births that are selected in the quarterly birth-selection procedure in November of the survey year in the initial mailing of the Service Annual Survey questionnaires in January of the following year. To better represent all EIN births in the reference year, and specifically to account for the time it takes to identify and select new EINs, we add births to the Service Annual Survey sample that are selected in February, May, and August the year following the reference year. We mail survey forms to these births in June and August to supplement the initial survey mailing.

To be eligible for the sample canvass and tabulation, an EIN selected in the noncertainty sampling operations must meet both of the following requirements:

- It must be on the active payroll filing requirement on the IRS Business Master File.
- It must have been selected from the Business Register in either the initial sampling or during the quarterly birth-selection procedure.

If a firm was selected with certainty and had more than one establishment at the time of sampling, any new establishments that the firm acquires, even if under new or different EINs, are included in the sample with certainty.

Each quarter, we check against the current Business Register to determine if any EINs on the Service Annual Survey have become BMF inactive. Typically, we do not canvass BMF inactive EINs during the reference year. Likewise, if any EIN on SAS that was BMF inactive in a previous reference year is now BMF active on the current Business Register, we again include these EINs in the canvass. In both cases, we only tabulate data for that portion of the reference year that these EINs reported payroll to the IRS.

Estimation and Sampling Variance

Total estimates are computed using the Horvitz-Thompson estimator (i.e., as the sum of weighted data (reported or imputed) for all selected sampling units that meet the sample canvass and tabulation criteria). The weight for a given sampling unit is the reciprocal of its probability of selection into the sample. Estimates for industries that are being published for the first time as a result of the Services Expansion Initiative are published with no further adjustment. Therefore, the estimates for these industries are Horvitz-Thompson estimates. All other estimates are input to a benchmarking procedure as described below. Variances are estimated using the method of random groups and are used to determine if measured changes are statistically significant.

Benchmarking

Final results of the 2007 Economic Census are used to benchmark the SAS estimates. Benchmarking of total receipts estimates is described first, followed by benchmarking of total expenses. Next, the procedure used to adjust the remaining detail data items to the benchmarked totals receipts and total expenses estimates is described.

Prior to benchmarking, three operations are performed:

- For industries affected by the change from 1997 to 2002 NAICS, published revenue estimates for 1998 through 2004 from the prior sample are restated on a 2002 NAICS basis, using revenue distributions from the 2002 Economic Census that link the two sets of classification codes. Of particular note, the estimates for Sector 51 (Information) are revised due to the creation of new industries for Internet publishing and broadcasting and Web search portals. For industries not affected by the change from 1997 to 2002 NAICS, there is no need to restate the published census-adjusted revenue estimates from the prior sample.
- Historical corrections are made to current sample data back to 2004.
- Receipts estimates from the current sample for 2005 and subsequent years are linked to the published estimates from the prior sample. For a given detailed industry based on 2002 NAICS, the linking is

performed by multiplying the Horvitz-Thompson receipts estimate from the current sample by a ratio. (Call this the, "receipts ratio.") The numerator and denominator of the ratio are as follows:

- The numerator is the 2004 published receipts estimate for the industry on a 2002 NAICS basis from the prior sample.
- The denominator is the 2004 Horvitz-Thompson estimate of receipts for the industry on a 2002 NAICS basis from the current sample.

The resulting receipts estimates (call these "modified" receipts estimates) are input to the benchmarking program. Using this program, the modified receipts estimates for 2002 through 2009 are revised in a manner that:

- Uses the 2002 and 2007 Economic Census receipts totals as constraints.
- Minimizes the sum of squared differences between the year-to-year changes of the input and revised estimates for 2002 through 2010.

Refer to the revised total receipts estimates output from the benchmarking operation as "benchmarked." Note that total receipts estimates for 2002 and prior years are not revised, except for estimates for NAICS 54161. These estimates are revised because of changes between 1997 and 2002 NAICS codes that were not previously reflected in the estimates.

A mathematical result of the benchmarking methodology is that all estimates following the end of the last benchmark year (2007) are derived by multiplying the corresponding input estimates by the ratio of the benchmarked-to-input estimate for the last benchmark year. Therefore, for a given detailed NAICS level, a ratio of the benchmarked-to-modified receipts estimates for 2007 is computed. Mathematically, this ratio is equivalent to the 2007 Economic Census receipts divided by the 2007 Horvitz-Thompson receipts estimate from the current sample. Horvitz-Thompson receipts estimates for years after 2007 are multiplied by this constant ratio, which is called a carry-forward factor (or census adjustment factor), to derive published total receipts estimates for 2008 and subsequent years. The carry-forward factor remains the same until the next benchmarking operation.

A method similar to the one for benchmarking total receipts is used to benchmark total expenses. First, the receipts ratio described above is applied to the Horvitz-Thompson total expense estimates for each detailed industry for 2004 and subsequent years, resulting in modified total expense estimates for these years. Then, the difference between the 2004 modified total expenses estimate from the current sample and the 2004 published total expenses estimate from the prior sample is taken into account by applying a second ratio to the published total expenses estimates for 1998 through 2003 from the prior sample. The numerator and denominator of the second ratio are as follows:

- The numerator is the 2004 modified total expenses estimate for the industry on a 2002 NAICS basis from the current sample.
- The denominator is the 2004 published total expenses estimate for the industry on a 2002 NAICS basis from the prior sample.

The resulting total expenses estimates (call these "modified" total expenses estimates) are input to the benchmarking program. Using this program, the modified total expenses estimates for 1998 through 2010 are revised in a manner that:

- Uses the derived 2002 (or the first year in the series if the series started after 2002) and 2007 total expenses estimates as constraints, where the constraints are derived by multiplying the modified total expenses estimates by the ratio of the benchmarked-to-modified total receipts estimates for each year. (Note that we do not benchmark using the total expenses estimates from the economic census.)
- Minimizes the sum of squared differences between the year-to-year changes of the input and revised total expenses estimates for 1998 (or the first year the series started) through 2010.

The same mathematical result of the benchmarking methodology described above for total receipts estimates also applies to total expenses. That is, Horvitz-Thompson total expenses estimates for 2007 and subsequent years are multiplied by the same carry-forward factor described above (i.e., the 2007 Economic Census receipts divided by the 2007 Horvitz-Thompson receipts estimate from the current sample), to derive published total expenses estimates for 2007 and subsequent years.

Estimates for data items that sum to total receipts or total expenses are indirectly benchmarked using the following procedure. First, the same method for producing modified total expenses estimates is used to produce modified estimates for these items. Then, the modified detail

receipts or expenses are raked to modified total receipts or total expenses. Finally, the raked modified estimates are raked to the benchmarked total receipts or total expenses estimates to obtain the "benchmarked" estimates for these data items.

For all other receipts data items (i.e., those that do not make up sums to total receipts, such as e-commerce), modified estimates for these data items are computed using the same method for producing modified total expenses estimates. Then, modified estimates for these data items are multiplied by the benchmarked-to-modified total receipts ratios for each year to produce "benchmarked" estimates for these data items.

The same procedure is used to produce "benchmarked" estimates for other expense data items (i.e., those that do not make up sums to total expenses, such as interest expense), except the benchmarked-to-modified total expenses ratios are used instead of the benchmarked-to-modified total receipts ratios to produce "benchmarked" estimates for these items.

Benchmarked estimates for any other sums of data items are obtained by adding the benchmarked estimates of the data items that comprise the sum.

Benchmarked estimates at aggregate industry levels are computed by summing the benchmarked estimates for the appropriate detailed industries comprising the aggregate.

Nonemployers:

Estimates for employers plus nonemployers are only published for total receipts. All other estimates are based only on employer firms. Starting in 2009, the Nonemployer Statistics program implemented new methodology to improve the coverage of the nonemployer universe. Based on comparative statistics released by the Nonemployer Statistics program for reference year 2008, previously published Service Annual Survey estimates for employers plus nonemployers are revised for the entire time series to reflect this improved methodology. The new methodology for nonemployers resulted in a decrease in the total nonemployer receipts for many industries.

Appendix E.
Report Forms

The 2010 SAS forms are available at the following website:

http://www.census.gov/services/sas/archived_forms.html