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U.S. Government Estimates of Quarterly Revenue for Selected Services 1st Quarter 2011

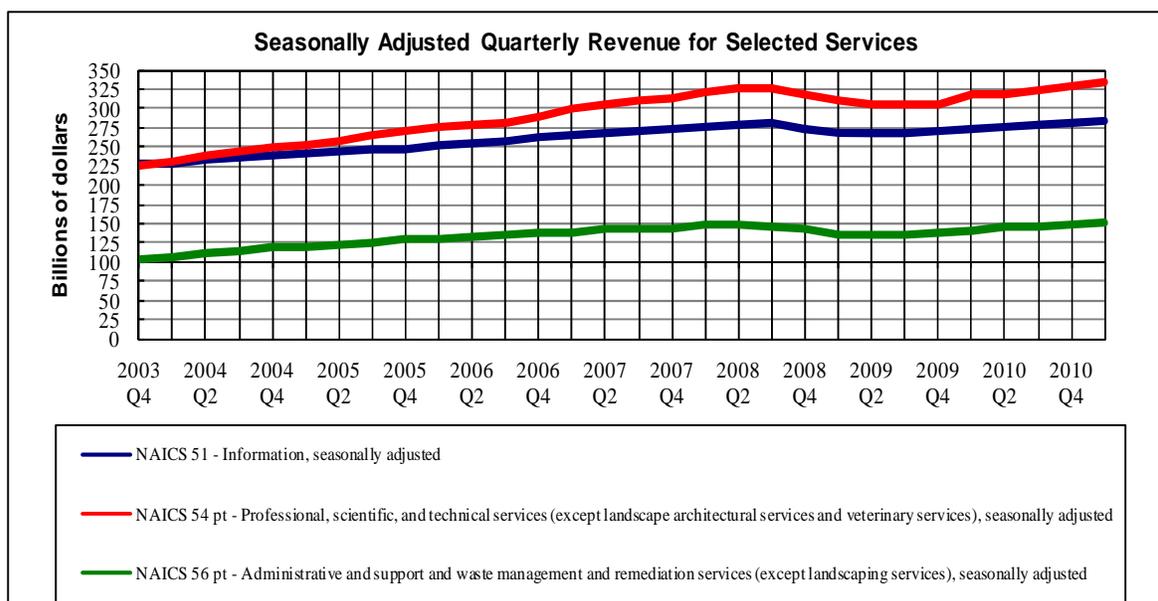
Special Notice:

Effective with the March 2012 release, the quarterly services revenue estimates will be revised based on the results of the 2010 Service Annual Survey.

Information The U.S. Census Bureau announced today that the estimate of U.S. information sector revenue for the first calendar quarter of 2011, adjusted for seasonal variation but not for price changes, was \$282.7 billion, an increase of 0.5 percent ($\pm 0.4\%$) from the fourth quarter of 2010 and up 3.3 percent ($\pm 0.8\%$) from the first quarter of 2010.

Professional, scientific, and technical services (except landscape architectural services and veterinary services) The estimate of U.S. professional, scientific, and technical services (except landscape architectural services and veterinary services) revenue for the first quarter of 2011, adjusted for seasonal variation but not for price changes, was \$335.3 billion, an increase of 2.3 percent ($\pm 2.1\%$) from the fourth quarter of 2010 and up 5.5 percent ($\pm 2.7\%$) from the first quarter of 2010.

Administrative and support and waste management and remediation services (except landscaping services) The estimate of U.S. administrative and support and waste management and remediation services (except landscaping services) revenue for the first quarter of 2011, adjusted for seasonal variation but not for price changes, was \$150.2 billion, an increase of 1.1 percent ($\pm 1.7\%$)* from the fourth quarter of 2010 and up 6.9 percent ($\pm 3.0\%$) from the first quarter of 2010.



* The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

U.S. Government Estimates of Quarterly Revenue for Selected Services 1st Quarter 2011– Con.

Utilities (excluding government owned) The estimate of U.S. utilities (excluding government owned) revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$113.2 billion, an increase of 11.0 percent ($\pm 2.3\%$) from the fourth quarter of 2010 and down 1.5 percent ($\pm 1.7\%$)* from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was revised from -9.4 percent ($\pm 2.5\%$) to -9.3 percent ($\pm 2.7\%$).

Transportation and warehousing The estimate of U.S. transportation and warehousing revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$160.2 billion, a decrease of 2.3 percent ($\pm 1.1\%$) from the fourth quarter of 2010 and up 9.0 percent ($\pm 1.7\%$) from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was revised from -2.4 percent ($\pm 1.1\%$) to -2.1 percent ($\pm 0.9\%$).

Finance and insurance The estimate of U.S. finance and insurance revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$839.3 billion, a decrease of 0.7 percent ($\pm 1.5\%$)* from the fourth quarter of 2010 and virtually unchanged ($\pm 0.9\%$)* from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was revised from -0.1 percent ($\pm 1.5\%$)* to -0.2 percent ($\pm 1.5\%$)*.

Real estate and rental and leasing services The estimate of U.S. real estate and rental and leasing revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$87.4 billion, a decrease of 3.5 percent ($\pm 2.7\%$) from the fourth quarter of 2010 and up 3.8 percent ($\pm 1.7\%$) from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was revised from -0.6 percent ($\pm 1.9\%$)* to -0.4 percent ($\pm 2.1\%$)*.

Educational services The estimate of U.S. educational services revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$11.9 billion, an increase of 2.2 percent ($\pm 6.3\%$)* from the fourth quarter of 2010 and virtually unchanged ($\pm 3.6\%$)* from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was revised from 0.0 percent ($\pm 4.0\%$)* to 0.4 percent ($\pm 3.8\%$)*.

Health care and social assistance The estimate of U.S. health care and social assistance revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$485.4 billion, a decrease of 0.1 percent ($\pm 0.8\%$)* from the fourth quarter of 2010 and up 4.4 percent ($\pm 0.6\%$) from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was not revised from 2.1 percent ($\pm 0.8\%$).

Arts, entertainment, and recreation The estimate of U.S. arts, entertainment, and recreation revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$43.6 billion, a decrease of 9.4 percent ($\pm 5.5\%$) from the fourth quarter of 2010 and up 3.2 percent ($\pm 5.1\%$)* from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was not revised from -3.4 percent ($\pm 5.7\%$)*.

Other services (except public administration) The estimate of U.S. other services (except public administration) revenue for the first quarter of 2011, not adjusted for seasonal variation, or price changes, was \$94.6 billion, a decrease of 3.2 percent ($\pm 2.5\%$) from the fourth quarter of 2010 and up 2.3 percent ($\pm 4.2\%$)* from the first quarter of 2010. The third quarter of 2010 to fourth quarter of 2010 percent change was revised from 6.8 percent ($\pm 3.6\%$) to 6.3 percent ($\pm 3.6\%$).

For survey description, description of seasonal adjustment and an explanation of the reliability of the estimates included in this report, please see the last page of the publication.

Second quarter 2011 revenue is scheduled to be released on September 8, 2011, at 10:00 A.M. EDT.

* The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

Table 1a. Selected Services - Estimated Quarterly Revenue for Employer Firms, Seasonally Adjusted¹

[Estimates are adjusted for seasonal variation but not for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		1Q 2011 (p)	4Q 2010	3Q 2010	2Q 2010	1Q 2010	4Q 2009	1Q 2011 from 4Q 2010 (p)	4Q 2010 from 3Q 2010	3Q 2010 from 2Q 2010	2Q 2010 from 1Q 2010	1Q 2011 from 1Q 2010 (p)	4Q 2010 from 4Q 2009
51	Information	282,672	281,168	279,235	276,202	273,577	271,493	0.5	0.7	1.1	1.0	3.3	3.6
5112	Software publishers.....	38,718	38,469	37,719	37,221	35,889	36,715	0.6	2.0	1.3	3.7	7.9	4.8
512	Motion picture and sound recording industries	21,387	24,059	24,113	23,641	23,673	22,860	-11.1	-0.2	2.0	-0.1	-9.7	5.2
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services) ³	335,251	327,759	322,878	318,591	317,786	305,391	2.3	1.5	1.3	0.3	5.5	7.3
5411	Legal services ³	60,602	60,344	60,365	59,361	60,153	58,827	0.4	Z	1.7	-1.3	0.7	2.6
5412	Accounting, tax preparation, bookkeeping, and payroll services	31,849	30,499	30,986	30,620	30,720	29,825	4.4	-1.6	1.2	-0.3	3.7	2.3
56 pt	Administrative and support and waste management and remediation services (except landscaping services) ⁴	150,152	148,539	147,188	145,467	140,483	138,268	1.1	0.9	1.2	3.5	6.9	7.4
5613	Employment services	57,665	55,924	54,229	52,942	49,999	47,602	3.1	3.1	2.4	5.9	15.3	17.5
5615	Travel arrangement and reservation services	8,600	8,765	9,002	8,942	8,539	8,417	-1.9	-2.6	0.7	4.7	0.7	4.1
562	Waste management and remediation services	20,322	19,102	19,598	19,537	18,768	18,454	6.4	-2.5	0.3	4.1	8.3	3.5
622	Hospitals.....	208,696	208,398	204,322	201,187	195,768	198,886	0.1	2.0	1.6	2.8	6.6	4.8

(p) Preliminary estimate. Z Less than .05 percent.

(1) The seasonal factors are based on a short time series that may not have stable seasonal patterns. As more estimates are added to the time series, large revisions in seasonal factors and consequently historical estimates may be observed. Data users should exercise caution when drawing inferences based on the seasonally adjusted estimates. Unless otherwise specified, seasonally adjusted estimates are obtained using a direct seasonal adjustment at the published NAICS (North American Industry Classification System) level.

(2) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2002 NAICS manual or www.census.gov/eos/www/naics/.

(3) Excludes NAICS 54112 (offices of notaries).

(4) Seasonally adjusted estimates for 56pt are obtained by summing the seasonally adjusted estimates for 5613, 5615, and 562 and the not seasonally adjusted estimate for 561pt* found in Table 1b.

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/svsd/www/qssreliability.html.

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		1Q 2011 (p)	4Q 2010 (r)	3Q 2010	2Q 2010	1Q 2010	4Q 2009	1Q 2011 from 4Q 2010 (p)	4Q 2010 from 3Q 2010 (r)	1Q 2011 from 1Q 2010 (p)	4Q 2010 from 4Q 2009 (r)	2011 (p)	2010	2011 from 2010 (p)
22	Utilities²	113,151	101,976	112,400	95,610	114,863	X	11.0	-9.3	-1.5	X	113,151	114,863	-1.5
2211	Electric power generation, transmission and distribution ...	79,093	75,300	93,306	75,971	78,274	X	5.0	-19.3	1.0	X	79,093	78,274	1.0
2212	Natural gas distribution	31,434	23,891	16,040	16,873	34,066	X	31.6	48.9	-7.7	X	31,434	34,066	-7.7
2213	Water, sewage and other systems	2,624	2,785	3,054	2,766	2,523	X	-5.8	-8.8	4.0	X	2,624	2,523	4.0
48-49	Transportation and warehousing³	160,172	164,015	167,569	160,805	146,946	X	-2.3	-2.1	9.0	X	160,172	146,946	9.0
48pt-49	Selected transportation and warehousing ⁴	73,465	74,763	74,686	72,704	66,472	69,227	-1.7	0.1	10.5	8.0	73,465	66,472	10.5
481	Air transportation	35,459	34,499	36,835	35,932	31,806	X	2.8	-6.3	11.5	X	35,459	31,806	11.5
483	Water transportation	7,313	7,696	10,148	7,649	6,499	X	-5.0	-24.2	12.5	X	7,313	6,499	12.5
484	Truck transportation	48,482	49,008	50,430	48,981	43,576	45,436	-1.1	-2.8	11.3	7.9	48,482	43,576	11.3
4841	General freight trucking	33,158	33,071	33,315	32,451	29,594	30,233	0.3	-0.7	12.0	9.4	33,158	29,594	12.0
48411	General freight trucking, local	4,604	4,697	4,732	4,379	4,050	4,559	-2.0	-0.7	13.7	3.0	4,604	4,050	13.7
48412	General freight trucking, long-distance	28,554	28,374	28,583	28,072	25,544	25,674	0.6	-0.7	11.8	10.5	28,554	25,544	11.8
4842	Specialized freight trucking	15,324	15,937	17,115	16,530	13,982	15,203	-3.8	-6.9	9.6	4.8	15,324	13,982	9.6
485	Transit and ground passenger transportation	6,741	6,684	5,820	6,725	6,654	X	0.9	14.8	1.3	X	6,741	6,654	1.3
486	Pipeline transportation	7,559	8,231	6,935	6,205	6,789	X	-8.2	18.7	11.3	X	7,559	6,789	11.3
487	Scenic and sightseeing transportation	240	359	879	564	272	X	-33.1	-59.2	-11.8	X	240	272	-11.8
488	Support activities for transportation	29,395	31,783	32,266	31,026	28,454	X	-7.5	-1.5	3.3	X	29,395	28,454	3.3
492	Couriers and messengers	18,449	19,553	18,082	17,698	17,037	17,891	-5.6	8.1	8.3	9.3	18,449	17,037	8.3
493	Warehousing and storage	6,534	6,202	6,174	6,025	5,859	5,900	5.4	0.5	11.5	5.1	6,534	5,859	11.5
51	Information	276,171	291,009	276,163	275,926	267,558	280,724	-5.1	5.4	3.2	3.7	276,171	267,558	3.2
511	Publishing industries (except Internet)	65,487	72,890	67,225	66,402	62,810	71,585	-10.2	8.4	4.3	1.8	65,487	62,810	4.3
51111	Newspaper publishers	8,186	9,341	8,739	8,809	8,314	9,390	-12.4	6.9	-1.5	-0.5	8,186	8,314	-1.5
51112	Periodical publishers	9,266	9,899	9,633	9,383	9,342	10,342	-6.4	2.8	-0.8	-4.3	9,266	9,342	-0.8
5111 pt	Book, directory and mailing list, and other publishers ⁵	10,750	11,526	13,171	11,101	10,593	11,724	-6.7	-12.5	1.5	-1.7	10,750	10,593	1.5
5112	Software publishers	37,285	42,124	35,682	37,109	34,561	40,129	-11.5	18.1	7.9	5.0	37,285	34,561	7.9
512	Motion picture and sound recording industries	20,724	25,863	22,835	23,877	22,939	24,574	-19.9	13.3	-9.7	5.2	20,724	22,939	-9.7
515	Broadcasting (except Internet)	27,445	29,428	26,151	27,505	26,332	26,607	-6.7	12.5	4.2	10.6	27,445	26,332	4.2
5151	Radio and television broadcasting	13,062	15,043	12,587	12,981	13,183	13,280	-13.2	19.5	-0.9	13.3	13,062	13,183	-0.9
5152	Cable and other subscription programming	14,383	14,385	13,564	14,524	13,149	13,327	Z	6.1	9.4	7.9	14,383	13,149	9.4
516,	Internet publishing and broadcasting, Internet													
5181,	service providers and web search portals,													
519	and other information services	16,163	15,993	15,039	14,708	14,335	14,942	1.1	6.3	12.8	7.0	16,163	14,335	12.8
517	Telecommunications	126,145	126,096	125,043	123,906	122,869	124,455	Z	0.8	2.7	1.3	126,145	122,869	2.7
5171	Wired telecommunications carriers	39,238	39,848	40,080	40,627	40,775	42,277	-1.5	-0.6	-3.8	-5.7	39,238	40,775	-3.8
5172	Wireless telecommunications carriers (except satellite)	50,338	49,396	49,061	47,554	47,307	47,149	1.9	0.7	6.4	4.8	50,338	47,307	6.4
5175	Cable and other program distribution	30,796	31,110	30,275	30,146	29,256	29,432	-1.0	2.8	5.3	5.7	30,796	29,256	5.3
517 pt	Other telecommunications ⁶	5,773	5,742	5,627	5,579	5,531	5,597	0.5	2.0	4.4	2.6	5,773	5,531	4.4
5182	Data processing, hosting, and related services	20,207	20,739	19,870	19,528	18,273	18,561	-2.6	4.4	10.6	11.7	20,207	18,273	10.6
52	Finance and insurance⁷	839,281	844,779	846,478	843,757	839,411	851,460	-0.7	-0.2	Z	-0.8	839,281	839,411	Z
52 pt	Finance and insurance (except monetary													
	authorities-central bank) ⁸	815,566	824,723	822,163	820,931	818,105	828,351	-1.1	0.3	-0.3	-0.4	815,566	818,105	-0.3
521	Monetary authorities-central bank	23,715	20,056	24,315	22,826	21,306	23,109	18.2	-17.5	11.3	-13.2	23,715	21,306	11.3
522	Credit intermediation and related activities	274,924	291,554	297,009	299,331	291,174	309,386	-5.7	-1.8	-5.6	-5.8	274,924	291,174	-5.6
523	Securities, commodity contracts, and other financial													
	investments and related activities	124,816	116,839	108,043	115,526	126,754	113,152	6.8	8.1	-1.5	3.3	124,816	126,754	-1.5
5231	Securities and commodity contracts													
	intermediation and brokerage	62,330	55,320	51,574	58,428	67,797	54,314	12.7	7.3	-8.1	1.9	62,330	67,797	-8.1
5232	Securities and commodity exchanges	2,657	2,396	2,408	2,823	2,511	2,410	10.9	-0.5	5.8	-0.6	2,657	2,511	5.8
5239	Other financial investment activities	59,829	59,123	54,061	54,275	56,446	56,428	1.2	9.4	6.0	4.8	59,829	56,446	6.0
524	Insurance carriers and related activities	415,826	416,330	417,111	406,074	400,177	405,813	-0.1	-0.2	3.9	2.6	415,826	400,177	3.9
5241	Insurance carriers	377,377	378,943	379,209	368,638	363,681	369,391	-0.4	-0.1	3.8	2.6	377,377	363,681	3.8
5242	Agencies, brokerages, and other													
	insurance related activities	38,449	37,387	37,902	37,436	36,496	36,422	2.8	-1.4	5.4	2.6	38,449	36,496	5.4
53	Real estate and rental and leasing	87,439	90,574	90,900	91,930	84,217	X	-3.5	-0.4	3.8	X	87,439	84,217	3.8
531	Real estate	56,451	58,801	56,773	58,699	54,992	X	-4.0	3.6	2.7	X	56,451	54,992	2.7
532	Rental and leasing services	26,196	26,697	28,339	28,316	24,841	26,902	-1.9	-5.8	5.5	-0.8	26,196	24,841	5.5
5321	Automotive equipment rental and leasing	10,223	10,535	11,357	10,503	9,369	10,326	-3.0	-7.2	9.1	2.0	10,223	9,369	9.1

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		1Q 2011 (p)	4Q 2010 (r)	3Q 2010	2Q 2010	1Q 2010	4Q 2009	1Q 2011 from 4Q 2010 (p)	4Q 2010 from 3Q 2010 (r)	1Q 2011 from 1Q 2010 (p)	4Q 2010 from 4Q 2009 (r)	2011 (p)	2010	2011 from 2010 (p)
53211	Passenger car rental and leasing.....	6,653	6,963	7,605	6,896	6,177	7,061	-4.5	-8.4	7.7	-1.4	6,653	6,177	7.7
53212	Truck, utility trailer, and RV (Recreational Vehicle) rental and leasing	3,570	3,572	3,752	3,607	3,192	3,265	-0.1	-4.8	11.8	9.4	3,570	3,192	11.8
5322	Consumer goods rental	5,344	5,211	5,423	5,628	5,400	5,464	2.6	-3.9	-1.0	-4.6	5,344	5,400	-1.0
5323	General rental centers.....	947	915	940	945	876	895	3.5	-2.7	8.1	2.2	947	876	8.1
5324	Commercial and industrial machinery and equipment rental and leasing	9,682	10,036	10,619	11,240	9,196	10,217	-3.5	-5.5	5.3	-1.8	9,682	9,196	5.3
533	Lessors of nonfinancial intangible assets (except copyrighted works)	4,792	5,076	5,788	4,915	4,384	X	-5.6	-12.3	9.3	X	4,792	4,384	9.3
54	Professional, scientific, and technical services ⁹	336,198	340,876	327,838	327,067	319,011	319,330	-1.4	4.0	5.4	6.7	336,198	319,011	5.4
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services) ⁹	329,887	334,314	320,618	319,547	312,384	312,720	-1.3	4.3	5.6	6.9	329,887	312,384	5.6
5411	Legal services ⁹	56,542	65,473	60,124	58,589	56,002	64,063	-13.6	8.9	1.0	2.2	56,542	56,002	1.0
5412	Accounting, tax preparation, bookkeeping, and payroll services	38,442	26,870	26,617	32,335	36,833	26,485	43.1	1.0	4.4	1.5	38,442	36,833	4.4
5413	Architectural, engineering, and related services	56,955	59,262	57,675	55,987	53,448	56,608	-3.9	2.8	6.6	4.7	56,955	53,448	6.6
5413 pt	Architectural and related services ¹⁰	14,209	14,240	14,171	13,614	12,626	13,986	-0.2	0.5	12.5	1.8	14,209	12,626	12.5
54133	Engineering services	42,746	45,022	43,504	42,373	40,822	42,622	-5.1	3.5	4.7	5.6	42,746	40,822	4.7
5415	Computer systems design and related services	76,131	77,344	72,850	69,995	69,174	68,086	-1.6	6.2	10.1	13.6	76,131	69,174	10.1
5416	Management, scientific, and technical consulting services	37,807	38,026	37,392	38,196	35,961	35,745	-0.6	1.7	5.1	6.4	37,807	35,961	5.1
5417	Scientific research and development services	29,053	29,307	30,219	28,638	27,857	27,985	-0.9	-3.0	4.3	4.7	29,053	27,857	4.3
5418	Advertising and related services	20,931	24,106	21,802	21,466	20,377	21,690	-13.2	10.6	2.7	11.1	20,931	20,377	2.7
541 pt	Other professional, scientific, and technical services ¹¹	20,337	20,488	21,159	21,861	19,359	18,668	-0.7	-3.2	5.1	9.7	20,337	19,359	5.1
56	Administrative and support and waste management and remediation services	157,619	161,812	160,025	157,901	148,248	151,565	-2.6	1.1	6.3	6.8	157,619	148,248	6.3
56 pt	Administrative and support and waste management and remediation services (except landscaping services)	146,960	150,156	147,963	146,165	137,556	139,778	-2.1	1.5	6.8	7.4	146,960	137,556	6.8
561	Administrative and support services	138,415	142,729	139,859	137,876	130,550	133,000	-3.0	2.1	6.0	7.3	138,415	130,550	6.0
5613	Employment services	55,935	57,937	54,229	52,624	48,449	49,363	-3.5	6.8	15.5	17.4	55,935	48,449	15.5
5615	Travel arrangement and reservation services	8,256	8,388	9,209	9,470	8,232	8,055	-1.6	-8.9	0.3	4.1	8,256	8,232	0.3
561 pt	Other administrative and support services ¹²	74,224	76,404	76,421	75,782	73,869	75,582	-2.9	Z	0.5	1.1	74,224	73,869	0.5
561 pt*	Other administrative and support services (except landscaping services) ¹³	63,565	64,748	64,359	64,046	63,177	63,795	-1.8	0.6	0.6	1.5	63,565	63,177	0.6
562	Waste management and remediation services	19,204	19,083	20,166	20,025	17,698	18,565	0.6	-5.4	8.5	2.8	19,204	17,698	8.5
61	Educational services ¹⁴	11,851	11,597	11,547	12,068	11,848	X	2.2	0.4	Z	X	11,851	11,848	Z
6114	Business schools and computer and management training ..	1,602	1,817	1,686	1,921	1,752	X	-11.8	7.8	-8.6	X	1,602	1,752	-8.6
6115	Technical and trade schools	3,042	3,058	3,238	3,165	3,178	X	-0.5	-5.6	-4.3	X	3,042	3,178	-4.3
6117	Educational support services	3,136	3,136	3,285	3,300	2,866	X	Z	-4.5	9.4	X	3,136	2,866	9.4
62	Health care and social assistance	485,386	486,107	476,130	475,185	465,119	465,688	-0.1	2.1	4.4	4.4	485,386	465,119	4.4
62 pt	Selected health care services ¹⁵	259,570	255,907	250,032	249,856	244,695	244,049	1.4	2.3	6.1	4.9	259,570	244,695	6.1
621	Ambulatory health care services	189,335	190,102	189,207	187,709	183,168	184,063	-0.4	0.5	3.4	3.3	189,335	183,168	3.4
6211	Offices of physicians.....	91,225	93,996	93,030	91,222	89,013	91,669	-2.9	1.0	2.5	2.5	91,225	89,013	2.5
6212	Offices of dentists.....	26,227	24,040	24,891	25,080	25,211	23,428	9.1	-3.4	4.0	2.6	26,227	25,211	4.0
6213	Offices of other health practitioners	16,289	16,072	15,970	15,798	15,097	14,590	1.4	0.6	7.9	10.2	16,289	15,097	7.9
6214	Outpatient care centers	22,934	22,384	21,998	22,103	21,688	21,846	2.5	1.8	5.7	2.5	22,934	21,688	5.7
6215	Medical and diagnostic laboratories	11,146	11,333	11,477	11,590	11,122	11,174	-1.7	-1.3	0.2	1.4	11,146	11,122	0.2
6216	Home health care services	14,161	14,769	14,602	14,238	13,844	14,194	-4.1	1.1	2.3	4.1	14,161	13,844	2.3
6219	Other ambulatory health care services	7,353	7,508	7,239	7,678	7,193	7,162	-2.1	3.7	2.2	4.8	7,353	7,193	2.2
622	Hospitals	210,992	206,939	202,687	202,193	197,921	197,295	2.0	2.1	6.6	4.9	210,992	197,921	6.6
623	Nursing and residential care facilities	48,578	48,968	47,345	47,663	46,774	46,754	-0.8	3.4	3.9	4.7	48,578	46,774	3.9
624	Social assistance	36,481	40,098	36,891	37,620	37,256	37,576	-9.0	8.7	-2.1	6.7	36,481	37,256	-2.1
6241	Individual and family services.....	18,411	19,712	18,864	18,886	18,101	18,229	-6.6	4.5	1.7	8.1	18,411	18,101	1.7
6242	Community food and housing, and emergency and other relief services	6,222	8,365	6,666	7,050	7,377	7,833	-25.6	25.5	-15.7	6.8	6,222	7,377	-15.7
6243	Vocational rehabilitation services	3,219	3,270	3,445	3,433	3,147	3,191	-1.6	-5.1	2.3	2.5	3,219	3,147	2.3
6244	Child day care services	8,629	8,751	7,916	8,251	8,631	8,323	-1.4	10.5	Z	5.1	8,629	8,631	Z

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2002 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		1Q 2011 (p)	4Q 2010 (r)	3Q 2010	2Q 2010	1Q 2010	4Q 2009	1Q 2011 from 4Q 2010 (p)	4Q 2010 from 3Q 2010 (r)	1Q 2011 from 1Q 2010 (p)	4Q 2010 from 4Q 2009 (r)	2011 (p)	2010	2011 from 2010 (p)
71	Arts, entertainment, and recreation.....	43,644	48,182	49,888	48,797	42,307	46,760	-9.4	-3.4	3.2	3.0	43,644	42,307	3.2
711	Performing arts, spectator sports, and related industries	15,994	22,033	21,403	19,245	15,613	22,051	-27.4	2.9	2.4	-0.1	15,994	15,613	2.4
7111	Performing arts companies.....	2,898	4,106	3,338	3,180	2,852	4,004	-29.4	23.0	1.6	2.5	2,898	2,852	1.6
7112	Spectator sports.....	4,983	8,939	9,647	7,762	4,962	9,189	-44.3	-7.3	0.4	-2.7	4,983	4,962	0.4
7113	Promoters of performing arts, sports, and similar events....	3,814	3,866	4,427	4,147	3,520	3,709	-1.3	-12.7	8.4	4.2	3,814	3,520	8.4
7114	Agents and managers for artists, athletes, entertainers, and other public figures	1,222	1,542	1,283	1,335	1,149	1,295	-20.8	20.2	6.4	19.1	1,222	1,149	6.4
7115	Independent artists, writers, and performers.....	3,077	3,580	2,708	2,821	3,130	3,854	-14.1	32.2	-1.7	-7.1	3,077	3,130	-1.7
712	Museums, historical sites, and similar institutions.....	2,645	3,253	2,992	2,886	2,465	3,199	-18.7	8.7	7.3	1.7	2,645	2,465	7.3
713	Amusement, gambling, and recreation industries.....	25,005	22,896	25,493	26,666	24,229	21,510	9.2	-10.2	3.2	6.4	25,005	24,229	3.2
7131	Amusement parks and arcades.....	2,647	3,136	5,072	3,937	2,252	2,622	-15.6	-38.2	17.5	19.6	2,647	2,252	17.5
7132	Gambling industries.....	6,542	5,993	5,924	6,167	6,060	5,385	9.2	1.2	8.0	11.3	6,542	6,060	8.0
7139	Other amusement and recreation industries.....	15,816	13,767	14,497	16,562	15,917	13,503	14.9	-5.0	-0.6	2.0	15,816	15,917	-0.6
81	Other services (except public administration)¹⁶	94,594	97,719	91,907	86,886	92,462	96,312	-3.2	6.3	2.3	1.5	94,594	92,462	2.3
811	Repair and maintenance	33,461	33,050	33,427	33,787	32,768	31,413	1.2	-1.1	2.1	5.2	33,461	32,768	2.1
8111	Automotive repair and maintenance	20,449	20,293	20,944	21,455	20,975	19,565	0.8	-3.1	-2.5	3.7	20,449	20,975	-2.5
8112	Electronic and precision equipment repair and maintenance	5,011	4,905	4,946	5,037	4,855	4,814	2.2	-0.8	3.2	1.9	5,011	4,855	3.2
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	6,660	6,464	5,989	5,720	5,515	5,714	3.0	7.9	20.8	13.1	6,660	5,515	20.8
8114	Personal and household goods repair and maintenance	1,341	1,388	1,548	1,575	1,423	1,320	-3.4	-10.3	-5.8	5.2	1,341	1,423	-5.8
812	Personal and laundry services.....	21,206	21,039	20,354	21,055	19,716	20,333	0.8	3.4	7.6	3.5	21,206	19,716	7.6
8121	Personal care services.....	7,094	6,879	6,636	6,945	6,574	6,527	3.1	3.7	7.9	5.4	7,094	6,574	7.9
8122	Death care services.....	4,333	4,021	3,750	4,042	3,877	3,990	7.8	7.2	11.8	0.8	4,333	3,877	11.8
8123	Drycleaning and laundry services.....	5,643	5,716	5,565	5,668	5,326	5,579	-1.3	2.7	6.0	2.5	5,643	5,326	6.0
8129	Other personal services.....	4,136	4,423	4,403	4,400	3,939	4,237	-6.5	0.5	5.0	4.4	4,136	3,939	5.0
813	Religious, grantmaking, civic, professional, and similar organizations ¹⁷	39,927	43,630	38,126	32,044	39,978	44,566	-8.5	14.4	-0.1	-2.1	39,927	39,978	-0.1

(p) Preliminary estimate. (r) Revised estimate. X Not applicable. Z Less than .05 percent.

(1) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2002 NAICS manual or www.census.gov/eos/www/naics/.

(2) Excludes government owned utilities.

(3) Excludes NAICS 482 (rail transportation) and 491 (postal service).

(4) Includes NAICS 484 (truck transportation), 492 (couriers and messengers), and 493 (warehousing and storage).

(5) Includes NAICS 51113 (book publishers), 51114 (directory and mailing list publishers), and 51119 (other publishers).

(6) Includes NAICS 5173 (telecommunications resellers), 5174 (satellite telecommunications), and 5179 (other telecommunications).

(7) Excludes NAICS 525 (funds, trusts, and other financial vehicles).

(8) Excludes NAICS 521 (monetary authorities-central bank) and NAICS 525 (funds, trusts, and other financial vehicles).

(9) Excludes NAICS 54112 (offices of notaries).

(10) Includes all of NAICS 5413 (architectural, engineering, and related services) except 54133 (engineering services).

(11) Includes NAICS 5414 (specialized design services) and 5419 (other professional, scientific, and technical services).

(12) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services to buildings and dwellings), and 5619 (other support services).

(13) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services to buildings and dwellings except 56173 (landscaping services)), and 5619 (other support services).

(14) Excludes NAICS 6111 (elementary and secondary schools), 6112 (junior colleges), and 6113 (colleges, universities, and professional schools).

(15) Includes NAICS 622 (hospitals) and 623 (nursing and residential care facilities).

(16) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), 81394 (political organizations), and 814 (private households).

(17) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), and 81394 (political organizations).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/svsd/www/qsrreliability.html. For NAICS 52, estimates may include unrealized gains (losses).

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2002 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change				Year to date		
		1Q 2011 (p)	4Q 2010 (r)	3Q 2010	2Q 2010	1Q 2010	4Q 2009	1Q 2011 from 4Q 2010 (p)	4Q 2010 from 3Q 2010 (r)	1Q 2011 from 1Q 2010 (p)	4Q 2010 from 4Q 2009 (r)	Coefficient of variation		Standard error
												2011 (p)	2010	2011 from 2010 (p)
22	Utilities	5.1	5.7	6.7	6.1	5.5	X	1.2	1.4	0.9	X	5.1	5.5	0.9
2211	Electric power generation, transmission and distribution ...	7.9	8.2	8.7	8.4	8.8	X	1.5	1.1	1.5	X	7.9	8.8	1.5
2212	Natural gas distribution	2.7	3.3	5.7	4.8	2.9	X	2.2	4.9	0.7	X	2.7	2.9	0.7
2213	Water, sewage and other systems	9.0	9.5	8.3	8.9	10.0	X	0.7	1.7	1.5	X	9.0	10.0	1.5
48-49	Transportation and warehousing	2.6	2.5	2.6	2.4	2.7	X	0.6	0.5	0.9	X	2.6	2.7	0.9
48pt-49	Selected transportation and warehousing	3.4	3.4	3.4	3.7	3.4	3.7	0.7	1.0	1.5	1.8	3.4	3.4	1.5
481	Air transportation	9.4	9.1	8.6	8.8	9.8	X	1.0	0.9	1.2	X	9.4	9.8	1.2
483	Water transportation	11.8	12.7	13.9	13.4	10.9	X	1.6	4.5	2.6	X	11.8	10.9	2.6
484	Truck transportation	5.4	5.3	5.0	5.4	5.4	6.1	1.0	1.2	2.4	2.6	5.4	5.4	2.4
4841	General freight trucking	5.8	5.9	5.6	5.8	6.6	7.2	0.7	1.8	2.5	3.2	5.8	6.6	2.5
48411	General freight trucking, local	12.6	11.3	12.4	12.5	12.7	14.8	2.2	2.7	5.5	6.4	12.6	12.7	5.5
48412	General freight trucking, long-distance	6.9	6.9	6.2	6.2	6.9	7.3	0.9	1.9	2.5	2.5	6.9	6.9	2.5
4842	Specialized freight trucking	14.8	12.6	11.9	13.5	14.5	13.9	2.5	2.4	4.4	3.9	14.8	14.5	4.4
485	Transit and ground passenger transportation	8.6	6.9	7.7	9.1	9.0	X	2.7	2.4	1.9	X	8.6	9.0	1.9
486	Pipeline transportation	1.6	2.1	1.4	2.1	1.4	X	0.7	0.9	0.3	X	1.6	1.4	0.3
487	Scenic and sightseeing transportation	5.7	5.9	7.2	4.6	7.0	X	3.0	3.0	5.8	X	5.7	7.0	5.8
488	Support activities for transportation	9.2	9.6	10.2	9.5	9.0	X	2.0	1.0	3.3	X	9.2	9.0	3.3
492	Couriers and messengers	2.3	2.1	2.2	1.7	1.7	2.0	0.7	0.9	1.8	1.3	2.3	1.7	1.8
493	Warehousing and storage	7.2	7.0	7.1	7.1	8.1	7.8	1.3	1.0	1.7	1.2	7.2	8.1	1.7
51	Information	0.9	0.9	0.9	1.0	0.9	1.1	0.2	0.2	0.4	0.3	0.9	0.9	0.4
511	Publishing industries (except Internet)	2.8	3.0	2.7	2.4	2.7	2.6	0.9	1.0	0.7	0.9	2.8	2.7	0.7
51111	Newspaper publishers	6.3	6.5	6.7	7.1	6.6	5.7	0.6	0.7	2.1	2.5	6.3	6.6	2.1
51112	Periodical publishers	5.4	4.8	4.9	5.0	5.6	5.9	1.1	2.5	2.2	2.1	5.4	5.6	2.2
5111 pt	Book, directory and mailing list, and other publishers	3.8	2.9	2.8	2.4	2.5	2.4	2.7	1.9	2.4	1.2	3.8	2.5	2.4
5112	Software publishers	4.7	4.2	4.1	3.8	4.6	4.0	1.1	1.3	0.9	0.7	4.7	4.6	0.9
512	Motion picture and sound recording industries	3.5	2.3	2.7	2.6	3.9	2.8	2.0	1.7	3.3	1.3	3.5	3.9	3.3
515	Broadcasting (except Internet)	2.2	2.4	2.5	2.4	2.4	2.4	0.4	0.5	0.4	0.5	2.2	2.4	0.4
5151	Radio and television broadcasting	3.6	3.7	4.1	3.9	3.6	3.8	0.5	1.1	0.7	1.0	3.6	3.6	0.7
5152	Cable and other subscription programming	1.1	1.4	1.2	1.2	1.3	1.2	0.3	0.2	0.3	0.2	1.1	1.3	0.3
516,	Internet publishing and broadcasting, Internet													
5181,	service providers and web search portals,													
519	and other information services	6.6	6.4	7.1	7.5	7.2	7.6	0.9	1.3	1.2	1.8	6.6	7.2	1.2
517	Telecommunications	1.2	1.2	1.2	1.3	1.4	1.4	0.2	0.2	0.8	0.7	1.2	1.4	0.8
5171	Wired telecommunications carriers	3.1	3.3	3.3	3.2	3.2	3.4	0.5	0.3	1.5	1.5	3.1	3.2	1.5
5172	Wireless telecommunications carriers (except satellite)	2.3	2.3	2.2	2.2	2.1	2.4	0.1	0.1	1.0	0.9	2.3	2.1	1.0
5175	Cable and other program distribution	1.7	1.7	1.6	1.7	1.7	1.6	0.1	Z	0.2	0.2	1.7	1.7	0.2
517 pt	Other telecommunications	8.7	8.3	8.2	8.3	8.7	8.0	0.9	1.0	1.6	2.4	8.7	8.7	1.6
5182	Data processing, hosting, and related services	4.7	4.3	4.2	4.3	4.6	3.4	0.9	1.1	2.6	1.8	4.7	4.6	2.6
52	Finance and insurance	3.2	3.4	3.4	3.4	3.2	3.1	0.8	0.8	0.5	1.5	3.2	3.2	0.5
52 pt	Finance and insurance (except monetary													
	authorities-central bank)	3.3	3.4	3.5	3.5	3.3	3.2	0.8	0.9	0.5	1.5	3.3	3.3	0.5
521	Monetary authorities-central bank.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
522	Credit intermediation and related activities.....	8.6	8.3	8.6	8.2	8.4	7.6	1.1	0.8	0.9	1.5	8.6	8.4	0.9
523	Securities, commodity contracts, and other financial													
	investments and related activities	3.3	3.6	3.3	3.6	3.4	3.2	0.9	0.9	0.8	0.7	3.3	3.4	0.8
5231	Securities and commodity contracts													
	intermediation and brokerage	4.8	6.4	5.4	6.4	4.8	5.1	2.2	1.9	1.3	2.0	4.8	4.8	1.3
5232	Securities and commodity exchanges	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
5239	Other financial investment activities	2.4	2.3	2.5	2.4	3.1	2.6	1.3	1.0	1.3	1.0	2.4	3.1	1.3
524	Insurance carriers and related activities	4.6	4.8	5.1	4.6	4.6	4.7	1.2	1.7	1.4	2.8	4.6	4.6	1.4
5241	Insurance carriers	4.2	4.6	4.8	4.6	4.7	4.4	1.6	1.7	1.5	2.9	4.2	4.7	1.5
5242	Agencies, brokerages, and other													
	insurance related activities	10.6	11.5	12.2	9.1	8.2	10.8	2.7	2.9	3.4	2.9	10.6	8.2	3.4
53	Real estate and rental and leasing	2.6	1.8	2.3	2.1	2.3	X	1.4	1.1	0.9	X	2.6	2.3	0.9
531	Real estate	2.5	2.5	2.8	2.6	2.3	X	1.9	1.8	1.0	X	2.5	2.3	1.0
532	Rental and leasing services	5.4	4.5	4.6	4.1	3.9	4.2	1.2	1.6	3.2	2.7	5.4	3.9	3.2
5321	Automotive equipment rental and leasing	4.7	4.7	5.4	4.6	4.4	3.8	0.6	1.7	2.6	3.2	4.7	4.4	2.6

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2002 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change				Year to date		
		1Q 2011 (p)	4Q 2010 (r)	3Q 2010	2Q 2010	1Q 2010	4Q 2009	1Q 2011 from 4Q 2010 (p)	4Q 2010 from 3Q 2010 (r)	1Q 2011 from 1Q 2010 (p)	4Q 2010 from 4Q 2009 (r)	Coefficient of variation		Standard error
												2011 (p)	2010	2011 from 2010 (p)
53211	Passenger car rental and leasing.....	5.6	5.6	6.7	5.8	6.2	5.7	0.4	2.1	3.1	4.0	5.6	6.2	3.1
53212	Truck, utility trailer, and RV (Recreational Vehicle) rental and leasing	6.5	7.1	6.5	6.3	6.6	6.5	1.9	1.4	1.9	2.0	6.5	6.6	1.9
5322	Consumer goods rental	8.1	8.3	7.8	7.9	7.6	7.4	1.3	2.2	1.2	1.9	8.1	7.6	1.2
5323	General rental centers.....	5.9	5.4	4.4	4.6	6.9	6.2	1.9	3.4	3.8	3.8	5.9	6.9	3.8
5324	Commercial and industrial machinery and equipment rental and leasing	10.2	8.3	10.0	9.5	9.3	9.9	3.3	4.1	7.5	4.3	10.2	9.3	7.5
533	Lessors of nonfinancial intangible assets (except copyrighted works)	5.1	3.3	6.9	10.1	6.6	X	5.1	3.0	4.5	X	5.1	6.6	4.5
54	Professional, scientific, and technical services	4.4	3.5	3.6	3.9	3.9	3.1	1.1	0.7	1.3	1.3	4.4	3.9	1.3
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services)	4.3	3.3	3.6	3.8	3.9	3.1	1.1	0.8	1.4	1.3	4.3	3.9	1.4
5411	Legal services	10.9	7.3	7.3	8.1	10.0	6.5	4.2	2.6	3.1	2.1	10.9	10.0	3.1
5412	Accounting, tax preparation, bookkeeping, and payroll services	6.5	7.8	7.2	8.3	6.9	8.2	3.5	1.9	3.2	1.4	6.5	6.9	3.2
5413	Architectural, engineering, and related services	4.7	4.6	4.2	4.4	4.1	3.9	1.4	2.0	3.6	3.0	4.7	4.1	3.6
5413 pt	Architectural and related services	5.8	7.9	6.0	5.0	6.5	8.2	4.3	4.1	4.1	6.5	5.8	6.5	4.1
54133	Engineering services	4.9	4.4	4.7	5.1	4.1	3.6	1.5	2.2	3.8	2.6	4.9	4.1	3.8
5415	Computer systems design and related services	9.3	8.1	8.1	8.6	7.9	8.2	1.5	2.6	3.5	5.2	9.3	7.9	3.5
5416	Management, scientific, and technical consulting services	5.4	4.8	5.1	5.1	5.1	5.2	1.1	0.8	1.7	1.6	5.4	5.1	1.7
5417	Scientific research and development services	11.7	9.8	10.4	10.7	10.4	9.9	2.9	1.8	1.7	2.6	11.7	10.4	1.7
5418	Advertising and related services	4.3	4.2	4.1	4.0	4.2	3.8	1.6	1.8	2.1	2.3	4.3	4.2	2.1
541 pt	Other professional, scientific, and technical services	6.1	6.3	5.2	4.4	5.6	4.7	2.5	2.3	2.4	2.9	6.1	5.6	2.4
56	Administrative and support and waste management and remediation services	2.8	2.7	2.5	2.9	2.6	2.5	1.1	0.7	1.3	1.3	2.8	2.6	1.3
56 pt	Administrative and support and waste management and remediation services (except landscaping services)	3.3	3.1	2.7	3.0	2.8	2.8	0.9	0.9	1.6	1.5	3.3	2.8	1.6
561	Administrative and support services	2.9	3.1	3.1	3.5	2.5	2.4	1.2	0.7	1.4	1.4	2.9	2.5	1.4
5613	Employment services	7.2	7.5	7.2	7.7	6.6	6.4	2.0	0.6	3.1	2.0	7.2	6.6	3.1
5615	Travel arrangement and reservation services	3.9	2.9	3.0	3.4	3.2	2.2	3.1	2.7	4.1	1.1	3.9	3.2	4.1
561 pt	Other administrative and support services	2.7	2.4	2.7	2.9	2.9	2.7	1.8	1.2	1.0	1.4	2.7	2.9	1.0
561 pt*	Other administrative and support services (except landscaping services)	4.1	3.2	3.1	3.5	3.1	3.0	1.2	1.4	1.6	1.5	4.1	3.1	1.6
562	Waste management and remediation services	10.4	10.4	10.4	10.0	11.0	10.2	0.9	1.6	1.5	1.9	10.4	11.0	1.5
61	Educational services	5.3	3.4	4.2	3.8	4.6	X	3.3	2.0	1.9	X	5.3	4.6	1.9
6114	Business schools and computer and management training	14.0	12.4	11.6	13.1	11.4	X	3.4	2.1	5.7	X	14.0	11.4	5.7
6115	Technical and trade schools	11.2	10.6	11.6	8.0	11.1	X	2.1	1.7	2.4	X	11.2	11.1	2.4
6117	Educational support services	9.5	8.3	10.5	7.8	9.1	X	3.4	2.2	4.7	X	9.5	9.1	4.7
62	Health care and social assistance	1.6	1.7	1.5	1.5	1.5	1.5	0.4	0.4	0.3	0.5	1.6	1.5	0.3
62 pt	Selected health care services	3.1	3.0	3.0	2.8	2.8	3.0	0.2	0.4	0.8	0.9	3.1	2.8	0.8
621	Ambulatory health care services	2.9	3.0	3.0	2.8	2.7	2.9	0.6	0.4	1.0	1.0	2.9	2.7	1.0
6211	Offices of physicians.....	4.0	4.1	4.3	3.7	3.5	3.6	1.2	0.8	1.9	1.7	4.0	3.5	1.9
6212	Offices of dentists.....	6.2	6.2	5.8	6.0	4.8	5.7	1.1	1.2	1.7	1.6	6.2	4.8	1.7
6213	Offices of other health practitioners	4.8	4.8	4.6	5.0	4.9	4.8	0.5	0.9	0.9	1.1	4.8	4.9	0.9
6214	Outpatient care centers	4.8	4.3	4.5	5.0	4.7	4.7	0.6	0.5	1.1	1.3	4.8	4.7	1.1
6215	Medical and diagnostic laboratories	4.5	4.3	3.7	3.5	3.2	3.1	0.9	0.9	2.2	1.7	4.5	3.2	2.2
6216	Home health care services	12.7	12.5	12.3	12.9	12.0	11.9	0.5	0.8	3.5	2.7	12.7	12.0	3.5
6219	Other ambulatory health care services	4.3	4.0	3.9	4.4	4.2	3.7	1.4	1.4	1.8	3.0	4.3	4.2	1.8
622	Hospitals	3.5	3.4	3.4	3.2	3.5	3.8	0.3	0.5	0.9	1.3	3.5	3.5	0.9
623	Nursing and residential care facilities	5.3	5.2	5.5	5.1	4.7	4.8	0.2	0.7	1.6	1.5	5.3	4.7	1.6
624	Social assistance	6.4	6.2	6.4	5.7	5.3	5.8	1.4	1.6	1.7	1.4	6.4	5.3	1.7
6241	Individual and family services.....	6.0	6.2	5.8	4.7	6.8	4.9	1.4	2.7	3.2	2.9	6.0	6.8	3.2
6242	Community food and housing, and emergency and other relief services	6.4	7.0	4.6	4.3	4.8	5.7	2.9	5.3	3.2	2.4	6.4	4.8	3.2
6243	Vocational rehabilitation services	17.0	17.6	17.2	17.5	14.4	18.4	2.3	2.7	4.5	6.1	17.0	14.4	4.5
6244	Child day care services	7.9	7.3	7.5	6.9	6.8	6.5	4.1	3.0	3.4	2.0	7.9	6.8	3.4

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2002 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change				Year to date		
		1Q 2011 (p)	4Q 2010 (r)	3Q 2010	2Q 2010	1Q 2010	4Q 2009	1Q 2011 from 4Q 2010 (p)	4Q 2010 from 3Q 2010 (r)	1Q 2011 from 1Q 2010 (p)	4Q 2010 from 4Q 2009 (r)	Coefficient of variation		Standard error
												2011 (p)	2010	2011 from 2010 (p)
71	Arts, entertainment, and recreation.....	3.2	1.6	2.9	2.6	4.1	3.1	2.9	3.0	2.7	2.2	3.2	4.1	2.7
711	Performing arts, spectator sports, and related industries	8.0	4.9	6.5	5.7	5.6	3.7	4.8	5.8	3.1	2.3	8.0	5.6	3.1
7111	Performing arts companies.....	7.0	17.3	5.1	7.1	8.8	17.1	6.9	14.8	3.0	5.0	7.0	8.8	3.0
7112	Spectator sports.....	23.3	12.6	15.4	13.8	15.8	10.8	7.4	16.9	8.8	3.7	23.3	15.8	8.8
7113	Promoters of performing arts, sports, and similar events....	5.7	4.8	6.5	3.7	6.4	4.5	4.8	3.9	4.3	3.1	5.7	6.4	4.3
7114	Agents and managers for artists, athletes, entertainers, and other public figures	12.1	10.1	10.4	10.3	12.6	8.9	6.2	4.8	8.1	8.3	12.1	12.6	8.1
7115	Independent artists, writers, and performers.....	9.0	13.1	6.5	7.7	12.8	18.0	8.6	10.5	6.2	15.3	9.0	12.8	6.2
712	Museums, historical sites, and similar institutions.....	6.3	5.0	4.6	4.8	7.5	7.0	5.1	6.2	3.0	7.5	6.3	7.5	3.0
713	Amusement, gambling, and recreation industries.....	5.5	4.1	5.2	4.9	7.8	6.7	2.5	1.9	2.9	3.4	5.5	7.8	2.9
7131	Amusement parks and arcades.....	7.1	5.6	7.1	8.2	6.1	4.6	1.4	1.7	3.6	2.1	7.1	6.1	3.6
7132	Gambling industries.....	11.2	10.4	10.8	10.9	10.9	10.4	1.7	1.6	3.0	3.5	11.2	10.9	3.0
7139	Other amusement and recreation industries.....	8.1	6.2	8.0	9.0	10.9	9.2	5.1	3.0	3.8	5.0	8.1	10.9	3.8
81	Other services (except public administration)	4.4	3.3	4.4	4.3	4.4	3.4	1.3	1.9	2.2	1.7	4.4	4.4	2.2
811	Repair and maintenance	7.2	7.0	7.7	6.8	6.9	6.1	2.2	2.3	3.3	3.0	7.2	6.9	3.3
8111	Automotive repair and maintenance	12.0	10.2	11.4	11.1	11.4	10.1	2.4	2.8	3.5	2.6	12.0	11.4	3.5
8112	Electronic and precision equipment repair and maintenance	18.9	18.8	18.3	19.1	18.7	18.4	2.6	3.0	2.7	3.3	18.9	18.7	2.7
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	15.3	17.3	17.0	17.7	15.9	13.5	6.8	8.1	4.9	8.4	15.3	15.9	4.9
8114	Personal and household goods repair and maintenance	19.4	21.2	20.8	17.2	14.9	17.5	4.0	3.5	7.9	8.0	19.4	14.9	7.9
812	Personal and laundry services.....	5.1	5.2	5.5	6.1	6.0	5.8	1.2	1.3	2.0	2.3	5.1	6.0	2.0
8121	Personal care services.....	4.1	4.0	5.8	7.4	7.6	6.5	2.0	3.0	6.2	5.1	4.1	7.6	6.2
8122	Death care services.....	11.8	11.2	10.8	10.8	12.1	12.5	2.5	4.5	2.5	1.8	11.8	12.1	2.5
8123	Drycleaning and laundry services.....	5.8	5.9	5.6	6.3	6.4	5.0	1.9	1.2	1.5	2.4	5.8	6.4	1.5
8129	Other personal services.....	12.3	13.3	13.8	14.2	14.0	13.8	1.9	3.1	4.8	5.8	12.3	14.0	4.8
813	Religious, grantmaking, civic, professional, and similar organizations	4.0	3.2	3.7	2.7	4.6	3.3	2.3	2.8	4.8	4.1	4.0	4.6	4.8

(p) Preliminary estimate. (r) Revised estimate. X Not applicable. Z Less than .05 percent.

Note: Estimated measures of sampling variability are based on data not adjusted for seasonal variation, and should be used when drawing inferences about both adjusted and not adjusted estimates. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/svsd/www/qsrreliability.html.

Survey Description

The U.S. Census Bureau conducts the Quarterly Services Survey (QSS) to provide national estimates of quarterly revenue for employer firms located in the United States and classified in select service industries. The industry coverage has increased since the survey's inception in 2004, as shown in the table below. The current total sample size is approximately 17,000 employer firms.

Each quarter, questionnaires are mailed to a probability sample of employer firms selected from the larger Service Annual Survey (SAS) sample. The QSS sample includes firms of all sizes and is updated on a quarterly basis to account for new services businesses, deaths, and other changes to the survey universe. Data for nonresponding firms are imputed based on data for similar-sized firms classified in the same kind of business. The following table lists imputation rates of total quarterly revenue for the industries published in the QSS:

2002 NAICS Code	Kind of Business	First Published Quarter	Imputation Rate of Total Quarterly Revenue (in %)
22	Utilities	2010, Q1	3
48-49	Transportation and warehousing	2010, Q1	21
51	Information	2003, Q4	10
52	Finance and insurance	2009, Q3	13
53	Real estate and rental and leasing	2010, Q1	33
54 pt	Professional, scientific, and technical services (except landscape architectural services and veterinary services)	2003, Q4	28
56 pt	Administrative and support and waste management and remediation services (except landscaping services)	2003, Q4	34
61	Educational services	2010, Q1	38
62	Health care and social assistance	2009, Q1	27
71	Arts, entertainment, and recreation	2009, Q1	32
81	Other services (except public administration)	2009, Q1	32

Quarterly revenue estimates are obtained by summing weighted data (either reported or imputed), where the weight for a particular unit is the reciprocal of its probability of being selected into the sample. For industries introduced prior to 2009, the estimates are benchmarked using results of the latest SAS. Additional information on the QSS can be found on the Census Bureau website at <http://www.census.gov/services/index.html>.

Description of Seasonal Adjustment

To derive the seasonally adjusted revenue estimates published in this report, we used all available quarterly revenue estimates as input to the Census Bureau's X-12 ARIMA program. With each quarterly release, we publish preliminary seasonally adjusted estimates for the current quarter and revised seasonally adjusted estimates for the previous five quarters. The seasonal adjustment models used to derive seasonal factors for each kind of business are evaluated annually and will not be revised until the next benchmarking operation. For a table of the seasonal adjustment factors, see <http://www2.census.gov/services/qss/2011/qssq1-11seasfactors.xls>. A list of "Frequently Asked Questions" on seasonal adjustment of QSS estimates is available at <http://www.census.gov/services/qss/qssseasfaq.html>.

Reliability of the Estimates

The estimates in this report 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. Nonsampling error is the difference between the actual population parameter and the value that would be derived by surveying the entire set of units identified as the survey universe (the sampling frame). There are many potential contributors to nonsampling error – 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. Though nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error. Sampling error is the average difference between the estimate and the result that would be obtained from a complete enumeration of the sampling frame conducted under the same survey conditions. This error occurs because only a subset of the entire sampling frame is measured in a sample survey. Common measures of sampling error 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. Standard errors and coefficients of variation are given in Table 2 of this report. The first page of this release gives statements about the change in revenue from a prior period. Each change estimate is accompanied by a number in parentheses, called the "margin of error." The margin of error can be used to construct a 90-percent confidence interval, which is interpreted as follows. If, for each possible sample, an estimate and its approximate standard error are obtained, then for approximately 90 percent of the possible samples, the interval from 1.895 standard errors below to 1.895 standard errors above the estimate would include the average of the estimates derived from all possible samples. If, for example, a particular change estimate is +1.2 percent and its associated margin of error is ± 1.5 percentage points, then the 90-percent confidence interval for the change estimate is -0.3 percent to +2.7 percent. If the interval contains 0, then one does not have sufficient evidence to conclude at the 90-percent confidence level that the actual change is different from zero. Each comparison stated in this report has undergone statistical testing and is significant at the 90-percent confidence level, unless otherwise noted. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the statistics in this publication.