

Table 6.1. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Revenue for Taxable Employer Firms: 2000 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005	2004	2003	2002	2001	2000
54	Professional, scientific, and technical services¹	1,319,755	1,247,415	1,137,393	1,052,382	966,437	NA	NA	NA	NA
54*	Professional, scientific, and technical services ²	1,288,598	1,217,481	1,109,990	1,027,213	943,076	879,725	846,056	838,374	803,527
5411	Legal services ¹	256,087	250,867	235,812	221,856	209,475	199,915	180,042	171,597	160,619
54111	Offices of lawyers	242,104	236,761	221,339	207,925	197,385	187,819	170,808	162,958	152,834
54119	Other legal services	13,983	14,106	14,473	13,931	12,090	12,096	9,234	8,639	7,785
5412	Accounting, tax preparation, bookkeeping, and payroll services	128,439	122,112	109,161	101,042	92,884	87,791	84,073	82,845	79,361
541211	Offices of certified public accountants	65,847	63,239	57,744	54,508	50,679	47,835	48,498	49,635	45,773
541213	Tax preparation services	7,207	6,737	5,977	5,416	4,944	4,468	4,129	3,765	3,347
541214	Payroll services	38,110	36,140	31,162	27,942	25,359	24,366	21,418	20,149	21,394
541219	Other accounting services	17,275	15,996	14,278	13,176	11,902	11,122	10,028	9,296	8,847
5413	Architectural, engineering, and related services	266,107	243,808	222,992	204,975	184,292	NA	NA	NA	NA
5413*	Architectural, engineering, and related services ³	260,735	238,428	217,955	200,399	180,073	160,917	158,266	157,488	150,269
54131	Architectural services	40,900	40,139	34,721	31,668	28,609	26,851	25,240	26,719	25,021
54132	Landscape architectural services	5,371	5,379	5,038	4,575	4,218	NA	NA	NA	NA
54133	Engineering services	193,352	172,753	161,097	148,349	132,814	117,509	116,887	115,837	111,929
54138	Testing laboratories	15,284	13,970	11,176	10,375	9,908	8,849	8,771	7,865	7,128
5413x	Other related services ⁴	11,199	11,566	10,961	10,007	8,742	7,708	7,368	7,067	6,191
5414	Specialized design services	25,343	26,034	23,597	21,552	19,617	18,090	17,076	17,776	17,889
54141	Interior design services	10,773	11,365	10,065	8,838	8,061	7,497	7,018	6,897	6,798
54143	Graphic design services	9,977	9,872	9,597	9,217	8,528	8,269	8,096	8,796	8,962
5414y	All other design services ⁵	4,593	4,796	3,935	3,497	3,028	NA	NA	NA	NA
5415	Computer systems design and related services	246,637	228,979	202,356	188,266	173,525	171,393	173,414	183,878	186,402
541511	Custom computer programming services	86,670	79,593	68,323	64,289	58,303	58,140	60,126	65,578	70,004
541512	Computer systems design services	105,908	101,540	91,983	84,995	77,042	76,992	78,335	80,787	82,763
541513	Computer facilities management services	30,949	26,661	23,934	22,748	23,422	22,518	22,279	25,435	21,816
541519	Other computer related services	23,110	21,185	18,116	16,234	14,758	13,743	12,674	12,078	11,819
5416	Management, scientific, and technical consulting services	172,197	164,444	149,187	137,304	121,709	108,783	105,452	99,511	90,129
54161	Management consulting services	142,742	136,817	125,557	115,897	102,452	92,129	90,914	86,024	78,250
54162	Environmental consulting services	13,269	12,309	10,532	9,094	8,748	7,902	6,933	6,213	5,578
54169	Other scientific and technical consulting services	16,186	15,318	13,098	12,313	10,509	8,752	7,605	7,274	6,301
5417	Scientific research and development services	84,678	75,133	68,597	60,166	54,272	48,142	45,983	41,568	35,587
54171	Research and development in the physical, engineering, and life sciences	81,783	72,389	66,173	57,676	51,994	46,104	44,089	39,870	34,029
54172	Research and development in the social sciences and humanities	2,895	2,744	2,424	2,490	2,278	2,038	1,894	1,698	1,558
5418	Advertising and related services	79,423	78,945	72,948	67,038	63,585	58,629	56,681	58,634	59,680
54181	Advertising agencies	32,078	30,824	27,976	25,482	24,551	22,396	21,104	21,268	21,584
54182	Public relations agencies	9,159	9,301	8,635	7,546	6,954	6,305	6,205	6,156	6,501
54183	Media buying agencies	1,841	1,709	1,704	1,478	1,405	1,063	1,150	1,025	1,036
54184	Media representatives	2,694	2,621	2,355	2,259	2,096	2,712	2,729	3,118	3,247
54185	Display advertising	7,369	7,373	6,611	6,181	5,440	4,925	4,617	4,509	4,752

See footnotes at end of table.

Table 6.1. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Revenue for Taxable Employer Firms: 2000 Through 2008—Con.

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005	2004	2003	2002	2001	2000
54186	Direct mail advertising	11,677	12,255	12,371	12,190	11,570	10,648	10,544	10,739	10,351
5418y	All other advertising ⁶	14,605	14,862	13,296	11,902	11,568	NA	NA	NA	NA
5419	Other professional, scientific, and technical services	60,846	57,093	52,744	50,186	47,080	NA	NA	NA	NA
5419*	Other professional, scientific, and technical services ⁷	35,059	32,539	30,377	29,590	27,936	26,065	25,069	25,077	23,591
54191	Marketing research and public opinion polling	14,463	13,812	13,072	12,293	11,851	11,118	10,890	11,412	11,683
54192	Photographic services	7,894	7,622	7,342	7,268	6,984	6,758	6,538	6,760	6,613
541921	Photography studios, portrait	5,715	5,613	5,272	5,262	5,031	4,879	4,752	4,773	4,642
541922	Commercial photography	2,179	2,009	2,070	2,006	1,953	1,879	1,786	1,987	1,971
54193	Translation and interpretation services	1,592	1,393	1,166	1,121	1,093	968	876	850	810
54194	Veterinary services	25,788	24,553	22,368	20,595	19,144	NA	NA	NA	NA
54199	All other professional, scientific, and technical services	11,110	9,712	8,797	8,908	8,008	7,221	6,765	6,055	4,485

NA Not available.

¹Excludes NAICS 54112 (Offices of notaries).

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

³Excludes NAICS 54132 (Landscape architectural services).

⁴Includes 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).

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

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

⁷Excludes 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 Taxable Employer Firms: 2000 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002	2002/2001	2001/2000
54	Professional, scientific, and technical services¹	5.8	9.7	8.1	8.9	NA	NA	NA	NA
54*	Professional, scientific, and technical services ²	5.8	9.7	8.1	8.9	7.2	4.0	0.9	4.3
5411	Legal services ¹	2.1	6.4	6.3	5.9	4.8	11.0	4.9	6.8
54111	Offices of lawyers	2.3	7.0	6.5	5.3	5.1	10.0	4.8	6.6
54119	Other legal services	-0.9	-2.5	3.9	15.2	Z	31.0	6.9	11.0
5412	Accounting, tax preparation, bookkeeping, and payroll services	5.2	11.9	8.0	8.8	5.8	4.4	1.5	4.4
541211	Offices of certified public accountants	4.1	9.5	5.9	7.6	5.9	-1.4	-2.3	8.4
541213	Tax preparation services	7.0	12.7	10.4	9.5	10.7	8.2	9.7	12.5
541214	Payroll services	5.5	16.0	11.5	10.2	4.1	13.8	6.3	-5.8
541219	Other accounting services	8.0	12.0	8.4	10.7	7.0	10.9	7.9	5.1
5413	Architectural, engineering, and related services	9.1	9.3	8.8	11.2	NA	NA	NA	NA
5413*	Architectural, engineering, and related services ³	9.4	9.4	8.8	11.3	11.9	1.7	0.5	4.8
54131	Architectural services	1.9	15.6	9.6	10.7	6.5	6.4	-5.5	6.8
54132	Landscape architectural services	-0.1	6.8	10.1	8.5	NA	NA	NA	NA
54133	Engineering services	11.9	7.2	8.6	11.7	13.0	0.5	0.9	3.5
54138	Testing laboratories	9.4	25.0	7.7	4.7	12.0	0.9	11.5	10.3
5413x	Other related services ⁴	-3.2	5.5	9.5	14.5	13.4	4.6	4.3	14.1
5414	Specialized design services	-2.7	10.3	9.5	9.9	8.4	5.9	-3.9	-0.6
54141	Interior design services	-5.2	12.9	13.9	9.6	7.5	6.8	1.8	1.5
54143	Graphic design services	1.1	2.9	4.1	8.1	3.1	2.1	-8.0	-1.9
5414y	All other design services ⁵	-4.2	21.9	12.5	15.5	NA	NA	NA	NA
5415	Computer systems design and related services	7.7	13.2	7.5	8.5	1.2	-1.2	-5.7	-1.4
541511	Custom computer programming services	8.9	16.5	6.3	10.3	0.3	-3.3	-8.3	-6.3
541512	Computer systems design services	4.3	10.4	8.2	10.3	0.1	-1.7	-3.0	-2.4
541513	Computer facilities management services	16.1	11.4	5.2	-2.9	4.0	1.1	-12.4	16.6
541519	Other computer related services	9.1	16.9	11.6	10.0	7.4	8.4	4.9	2.2
5416	Management, scientific, and technical consulting services	4.7	10.2	8.7	12.8	11.9	3.2	6.0	10.4
54161	Management consulting services	4.3	9.0	8.3	13.1	11.2	1.3	5.7	9.9
54162	Environmental consulting services	7.8	16.9	15.8	4.0	10.7	14.0	11.6	11.4
54169	Other scientific and technical consulting services	5.7	16.9	6.4	17.2	20.1	15.1	4.6	15.4
5417	Scientific research and development services	12.7	9.5	14.0	10.9	12.7	4.7	10.6	16.8
54171	Research and development in the physical, engineering, and life sciences	13.0	9.4	14.7	10.9	12.8	4.6	10.6	17.2
54172	Research and development in the social sciences and humanities	5.5	13.2	-2.7	9.3	11.8	7.6	11.5	9.0
5418	Advertising and related services	0.6	8.2	8.8	5.4	8.5	3.4	-3.3	-1.8
54181	Advertising agencies	4.1	10.2	9.8	3.8	9.6	6.1	-0.8	-1.5
54182	Public relations agencies	-1.5	7.7	14.4	8.5	10.3	1.6	0.8	-5.3
54183	Media buying agencies	7.7	0.3	15.3	5.2	32.2	-7.6	12.2	-1.1
54184	Media representatives	2.8	11.3	4.2	7.8	-22.7	-0.6	-12.5	-4.0
54185	Display advertising	-0.1	11.5	7.0	13.6	10.5	6.7	2.4	-5.1

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 Taxable Employer Firms: 2000 Through 2008—Con.

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002	2002/2001	2001/2000
54186	Direct mail advertising	-4.7	-0.9	1.5	5.4	8.7	1.0	-1.8	3.7
5418y	All other advertising ⁶	-1.7	11.8	11.7	2.9	NA	NA	NA	NA
5419	Other professional, scientific, and technical services	6.6	8.2	5.1	6.6	NA	NA	NA	NA
5419*	Other professional, scientific, and technical services ⁷	7.7	7.1	2.7	5.9	7.2	4.0	Z	6.3
54191	Marketing research and public opinion polling	4.7	5.7	6.3	3.7	6.6	2.1	-4.6	-2.3
54192	Photographic services	3.6	3.8	1.0	4.1	3.3	3.4	-3.3	2.2
541921	Photography studios, portrait	1.8	6.5	0.2	4.6	3.1	2.7	-0.4	2.8
541922	Commercial photography	8.5	-2.9	3.2	2.7	3.9	5.2	-10.1	0.8
54193	Translation and interpretation services	14.3	19.5	4.0	2.6	12.9	10.5	3.1	4.9
54194	Veterinary services	5.0	9.8	8.6	7.6	NA	NA	NA	NA
54199	All other professional, scientific, and technical services	14.4	10.4	-1.2	11.2	10.9	6.7	11.7	35.0

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

¹Excludes NAICS 54112 (Offices of notaries).

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

³Excludes NAICS 54132 (Landscape architectural services).

⁴Includes 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).

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

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

⁷Excludes 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 Tax-Exempt Employer Firms: 2000 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005	2004	2003	2002	2001	2000
54	Professional, scientific, and technical services	30,127	29,164	27,152	24,986	22,933	20,996	20,554	19,138	18,770
54111	Offices of lawyers	2,965	2,792	2,683	2,526	2,416	2,182	2,056	1,986	1,930
5417	Scientific research and development services	27,162	26,372	24,469	22,460	20,517	18,814	18,498	17,152	16,840
54171	Research and development in the physical, engineering, and life sciences	23,296	22,777	21,395	19,791	17,995	16,577	16,364	15,097	14,942
54172	Research and development in the social sciences and humanities	3,866	3,595	3,074	2,669	2,522	2,237	2,134	2,055	1,898

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-6.2 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 Tax-Exempt Employer Firms: 2000 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2008/2007	2007/2006	2006/2005	2005/2004	2004/2003	2003/2002	2002/2001	2001/2000
54	Professional, scientific, and technical services	3.3	7.4	8.7	9.0	9.2	2.2	7.4	2.0
54111	Offices of lawyers	6.2	4.1	6.2	4.6	10.7	6.1	3.5	2.9
5417	Scientific research and development services	3.0	7.8	8.9	9.5	9.1	1.7	7.8	1.9
54171	Research and development in the physical, engineering, and life sciences	2.3	6.5	8.1	10.0	8.6	1.3	8.4	1.0
54172	Research and development in the social sciences and humanities	7.5	16.9	15.2	5.8	12.7	4.8	3.8	8.3

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-6.2 provides estimated measures of sampling variability.

Table 6.5. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Export Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005	Percent change		
						2008/2007	2007/2006	2006/2005
54	Professional, scientific, and technical services¹	\$	30,290	25,834	24,571	\$	17.2	5.1
5411	Legal services ¹	3,910	3,579	2,983	3,054	9.2	20.0	-2.3
54111	Offices of lawyers	3,836	3,507	2,908	2,949	9.4	20.6	-1.4
54119	Other legal services	\$	\$	\$	105	\$	\$	\$
5412	Accounting, tax preparation, bookkeeping, and payroll services	\$	376	\$	\$	\$	\$	\$
541211	Offices of certified public accountants	\$	371	\$	\$	\$	\$	\$
541213	Tax preparation services	\$	\$	1	\$	\$	\$	\$
541214	Payroll services	\$	\$	5	6	\$	\$	-16.7
541219	Other accounting services	\$	ZZ	ZZ	ZZ	\$	NA	NA
5413	Architectural, engineering, and related services	9,473	7,282	6,367	6,495	30.1	14.4	-2.0
54131	Architectural services	1,785	1,331	715	527	34.1	86.2	35.7
54132	Landscape architectural services	101	88	87	\$	14.8	1.1	\$
54133	Engineering services	6,437	4,806	4,740	5,239	33.9	1.4	-9.5
54138	Testing laboratories	1,104	\$	\$	594	\$	\$	\$
5413x	Other related services ²	\$	\$	\$	\$	\$	\$	\$
5414	Specialized design services	\$	305	270	364	\$	13.0	-25.8
54141	Interior design services	\$	\$	80	64	\$	\$	25.0
54143	Graphic design services	\$	33	34	139	\$	-2.9	-75.5
5414y	All other design services ³	\$	136	157	162	\$	-13.4	-3.1
5415	Computer systems design and related services	7,980	8,266	6,886	5,720	-3.5	20.0	20.4
541511	Custom computer programming services	\$	4,951	3,928	\$	\$	26.0	\$
541512	Computer systems design services	\$	\$	\$	1,850	\$	\$	\$
541513	Computer facilities management services	\$	5	\$	\$	\$	\$	\$
541519	Other computer related services	\$	\$	460	650	\$	\$	-29.2
5416	Management, scientific, and technical consulting services	6,244	5,057	3,954	4,297	23.5	27.9	-8.0
54161	Management consulting services	5,492	4,349	3,352	3,553	26.3	29.7	-5.7
54162	Environmental consulting services	126	109	\$	\$	15.6	\$	\$
54169	Other scientific and technical consulting services	626	599	\$	\$	4.5	\$	\$
5417	Scientific research and development services	5,512	4,355	4,173	3,663	26.6	4.4	13.9
54171	Research and development in the physical, engineering, and life sciences	5,381	4,229	4,049	3,568	27.2	4.4	13.5
54172	Research and development in the social sciences and humanities	132	126	124	95	4.8	1.6	30.5
5418	Advertising and related services	\$	494	470	288	\$	5.1	63.2
54181	Advertising agencies	\$	85	\$	\$	\$	\$	\$
54182	Public relations agencies	\$	241	\$	\$	\$	\$	\$
54183	Media buying agencies	\$	\$	\$	\$	\$	\$	\$
54184	Media representatives	\$	\$	\$	\$	\$	\$	\$
54185	Display advertising	\$	\$	\$	\$	\$	\$	\$
54186	Direct mail advertising	\$	\$	\$	8	\$	\$	\$
5418y	All other advertising ⁴	\$	110	\$	47	\$	\$	\$

See footnotes at end of table.

Table 6.5. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Export Revenue for Employer Firms: 2005 Through 2008—Con.

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005	Percent change		
						2008/2007	2007/2006	2006/2005
5419	Other professional, scientific, and technical services	\$	577	398	397	\$	45.0	0.3
54191	Marketing research and public opinion polling	\$	320	174	133	\$	83.9	30.8
54192	Photographic services	\$	43	\$	30	\$	\$	\$
541921	Photography studios, portrait	\$	13	\$	4	\$	\$	\$
541922	Commercial photography	\$	\$	\$	25	\$	\$	\$
54193	Translation and interpretation services	\$	60	22	20	\$	172.7	10.0
54194	Veterinary services	\$	\$	2	3	\$	\$	-33.3
54199	All other professional, scientific, and technical services	\$	130	\$	211	\$	\$	\$

NA Not available. 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.

¹Excludes NAICS 54112 (Offices of notaries).

²Includes 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).

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

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

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-6.3 provides estimated measures of sampling variability.

Table 6.6. Accounting, Tax Preparation, Bookkeeping, and Payroll Services (NAICS 5412) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	128,439	122,112	109,161	101,042	5.2	11.9	8.0
Sources of Revenue							
Assurance and related services	26,151	26,583	24,745	23,015	-1.6	7.4	7.5
Financial auditing services	19,786	20,454	18,517	17,046	-3.3	10.5	8.6
Financial statement review	1,827	1,781	2,045	2,004	2.6	-12.9	2.0
Other assurance and financial auditing services	4,538	4,349	4,184	3,965	4.3	3.9	5.5
Bookkeeping, compilation, payroll, and taxation services	82,615	75,241	67,498	62,981	9.8	11.5	7.2
General accounting services	6,267	6,030	6,146	5,260	3.9	-1.9	16.8
Bookkeeping, compilation, billing, and collection services	8,555	7,793	6,173	6,281	9.8	26.2	-1.7
Payroll services	33,715	31,157	27,983	26,035	8.2	11.3	7.5
Taxation planning and consulting services	5,580	4,713	3,905	3,488	18.4	20.7	12.0
Taxation preparation and representation services for individuals and unincorporated businesses	16,283	14,480	13,426	12,716	12.5	7.9	5.6
Taxation preparation and representation services for corporate and other clients	12,216	11,068	9,865	9,202	10.4	12.2	7.2
Other related services	5,891	5,330	4,538	3,885	10.5	17.5	16.8
Computerized accounting system services	S	S	S	S	S	S	S
Management consulting services	5,072	4,493	3,669	2,965	12.9	22.5	23.7
All other operating revenue	13,781	14,957	12,379	11,160	-7.9	20.8	10.9

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-6.4 provides estimated measures of sampling variability.

Table 6.7. Architectural Services (NAICS 54131) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	40,900	40,139	34,721	31,668	1.9	15.6	9.6
Sources of Revenue							
Residential building projects	8,236	7,545	6,963	5,934	9.2	8.4	17.3
Single-family residential projects	3,880	3,514	3,200	2,765	10.4	9.8	15.7
Multi-family residential projects	4,357	4,031	3,763	3,169	8.1	7.1	18.7
Non-residential building projects	28,390	28,288	23,587	21,401	0.4	19.9	10.2
Office building projects	4,325	5,131	4,188	3,755	-15.7	22.5	11.5
Retail and restaurant building projects	3,589	4,067	3,591	3,238	-11.8	13.3	10.9
Hotel and convention center building projects	1,779	1,820	1,467	1,033	-2.3	24.1	42.0
Health care building projects	4,496	3,678	3,110	2,962	22.2	18.3	5.0
Entertainment and recreational building projects	1,945	1,945	1,426	1,398	Z	36.4	2.0
Educational building projects	6,379	6,244	5,698	5,212	2.2	9.6	9.3
Industrial building projects	905	1,098	941	832	-17.6	16.7	13.1
Transportation building projects	1,466	1,229	890	1,208	19.3	38.1	-26.3
Other nonresidential building projects	3,507	3,077	2,276	1,763	14.0	35.2	29.1
Other services (performed independent of the architecture projects above)	2,638	2,765	2,357	2,802	-4.6	17.3	-15.9
Historical restoration projects	S	S	S	259	S	S	S
Architectural advisory services	275	S	259	316	S	S	-18.0
Landscape architectural services	S	301	S	208	S	S	S
Interior design services	1,656	1,828	1,595	2,019	-9.4	14.6	-21.0
All other operating revenue	1,635	1,541	1,814	1,531	6.1	-15.0	18.5

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-6.5 provides estimated measures of sampling variability.

Table 6.8. Engineering Services (NAICS 54133) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	193,352	172,753	161,097	148,349	11.9	7.2	8.6
Sources of Revenue							
Engineering Services	114,998	102,122	95,439	86,301	12.6	7.0	10.6
Residential engineering projects	4,599	5,667	6,218	5,248	-18.8	-8.9	18.5
Commercial, public, and institutional engineering projects	15,744	13,568	11,568	11,081	16.0	17.3	4.4
Industrial and manufacturing engineering projects	21,403	16,549	13,227	12,115	29.3	25.1	9.2
Transportation infrastructure engineering projects	12,220	10,857	9,801	8,540	12.6	10.8	14.8
Municipal utility engineering projects	8,237	6,748	5,862	5,889	22.1	15.1	-0.5
Power generation and distribution engineering projects	11,474	10,198	8,842	S	12.5	15.3	S
Telecommunications and broadcasting engineering projects	S	1,824	S	S	S	S	S
Hazardous waste and industrial waste engineering projects	5,015	4,916	3,861	4,032	2.0	27.3	-4.2
Other engineering projects	34,575	31,795	32,258	26,656	8.7	-1.4	21.0
Other services (performed independent of the engineering projects above)	22,144	19,107	16,243	13,464	15.9	17.6	20.6
Engineering advisory services	3,497	S	S	S	S	S	S
Construction services	15,505	12,837	10,117	6,924	20.8	26.9	46.1
Drafting services	S	S	963	S	S	S	S
Surveying and mapping services	S	1,993	2,036	2,174	S	-2.1	-6.3
All other operating revenue	S	S	S	48,584	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-6.6 provides estimated measures of sampling variability.

Table 6.9. Computer Systems Design and Related Services (NAICS 5415) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	246,637	228,979	202,356	188,266	7.7	13.2	7.5
Sources of Revenue							
Information technology (IT) design and development	114,232	110,623	98,677	93,125	3.3	12.1	6.0
Custom application design and development	67,289	62,862	55,222	51,013	7.0	13.8	8.3
Computer systems design, development, and integration	39,185	38,837	35,789	34,953	0.9	8.5	2.4
Network design and development	7,758	8,924	7,666	7,160	-13.1	16.4	7.1
Other services	95,005	87,472	78,236	74,416	8.6	11.8	5.1
IT infrastructure and network management	25,460	23,787	21,844	20,587	7.0	8.9	6.1
IT technical support	27,047	25,269	22,565	22,740	7.0	12.0	-0.8
IT technical consulting	21,547	19,996	17,244	16,677	7.8	16.0	3.4
IT related training services	2,539	2,137	1,971	1,610	18.8	8.4	22.4
Hosting and IT infrastructure provisioning services	16,780	14,899	13,335	11,611	12.6	11.7	14.8
Rental and leasing of computer hardware	S	1,384	1,276	1,192	S	8.5	7.0
All other operating revenue	37,401	30,885	25,443	20,724	21.1	21.4	22.8

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-6.7 provides estimated measures of sampling variability.

Table 6.10. Management Consulting Services (NAICS 54161) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	142,742	136,817	125,557	115,897	4.3	9.0	8.3
Sources of Revenue							
Management consulting services	113,616	108,407	99,684	90,006	4.8	8.8	10.8
Strategic management consulting, and consulting combined with implementation	31,366	29,686	28,104	24,386	5.7	5.6	15.2
Financial management consulting, and consulting combined with implementation	10,402	9,764	9,753	8,120	6.5	0.1	20.1
Marketing management consulting, and consulting combined with implementation	10,583	10,365	8,748	9,250	2.1	18.5	-5.4
Human resources management consulting, and consulting combined with implementation	12,215	12,109	11,502	10,253	0.9	5.3	12.2
Operations and supply chain management consulting, and consulting combined with implementation	7,882	7,118	6,643	6,154	10.7	7.2	7.9
Actuarial consulting (except for employee pensions and other benefits)	1,903	1,761	1,546	1,612	8.1	13.9	-4.1
IT technical design, consulting, and development services	9,843	10,530	9,440	8,515	-6.5	11.5	10.9
All other consulting revenue	29,421	27,073	23,946	21,716	8.7	13.1	10.3
All other operating revenue	29,126	28,412	25,874	25,891	2.5	9.8	-0.1

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-6.8 provides estimated measures of sampling variability.

Table 6.11. Environmental Consulting Services (NAICS 54162) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	13,269	12,309	10,532	9,094	7.8	16.9	15.8
Sources of Revenue							
Environmental consulting services	10,124	9,407	7,680	6,689	7.6	22.5	14.8
Environmental assessment consulting, and consulting combined with implementation	2,798	2,729	1,847	1,551	2.5	47.8	19.1
Natural resource management consulting, and consulting combined with implementation	1,096	951	829	788	15.2	14.7	5.2
Waste management consulting, and consulting combined with implementation	674	598	573	470	12.7	4.4	21.9
Environmental policy development consulting, and consulting combined with implementation	453	372	315	326	21.8	18.1	-3.4
Environmental audits consulting, and consulting combined with implementation	772	667	545	525	15.7	22.4	3.8
Site remediation planning consulting, and consulting combined with implementation	2,074	1,928	1,635	1,405	7.6	17.9	16.4
Evaluation of environmental studies consulting, and consulting combined with implementation	S	S	S	277	S	S	S
All other environmental consulting	1,869	1,781	1,647	1,347	4.9	8.1	22.3
All other operating revenue	3,144	S	2,852	2,406	S	S	18.5

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-6.9 provides estimated measures of sampling variability.

Table 6.12. Scientific Research and Development Services (NAICS 5417) – Estimated Sources of Revenue for Taxable Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	84,678	75,133	68,597	60,166	12.7	9.5	14.0
Sources of Revenue							
Basic and applied research in natural and exact sciences,							
except biological sciences	24,116	21,223	19,407	16,367	13.6	9.4	18.6
Basic and applied research in biotechnology	23,772	20,758	18,955	15,950	14.5	9.5	18.8
Basic and applied research in other natural and exact sciences,							
except biological sciences	S	S	452	S	S	S	S
Basic and applied research in engineering and technology	11,737	10,649	9,742	8,904	10.2	9.3	9.4
Basic and applied research in the biological and							
biomedical sciences	15,882	14,939	13,103	11,119	6.3	14.0	17.8
Basic and applied research in medical and health sciences	15,068	14,246	12,493	10,546	5.8	14.0	18.5
Basic and applied research in other biological sciences	814	693	611	574	17.5	13.4	6.4
Basic and applied research in the social sciences and humanities	1,520	1,365	S	1,304	11.4	S	S
Production services for development	S	S	2,517	2,408	S	S	4.5
Other operating revenue	28,485	24,258	S	20,064	17.4	S	S
Licensing of right to use intellectual property	4,761	3,610	3,196	2,726	31.9	13.0	17.2
Original works of intellectual property	S	S	S	S	S	S	S
All other operating revenue	23,696	20,549	S	17,336	15.3	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-6.10 provides estimated measures of sampling variability.

Table 6.13. Scientific Research and Development Services (NAICS 5417) – Estimated Sources of Revenue for Tax-Exempt Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating and Non-operating Revenue							
Total	27,162	26,372	24,469	22,460	3.0	7.8	8.9
Sources of Revenue							
Basic and applied research in natural and exact sciences, except biological sciences	1,737	1,405	1,143	1,148	23.6	22.9	-0.4
Basic and applied research in biotechnology	501	359	313	245	39.6	14.7	27.8
Basic and applied research in other natural and exact sciences, except biological sciences	1,235	1,047	830	903	18.0	26.1	-8.1
Basic and applied research in engineering and technology	4,797	4,157	3,904	3,603	15.4	6.5	8.4
Basic and applied research in the biological and biomedical sciences	3,443	3,074	2,909	2,701	12.0	5.7	7.7
Basic and applied research in medical and health sciences	2,615	2,312	2,226	2,118	13.1	3.9	5.1
Basic and applied research in other biological sciences	828	762	683	584	8.7	11.6	17.0
Basic and applied research in the social sciences and humanities	1,119	1,047	964	958	6.9	8.6	0.6
Production services for development	268	S	212	208	S	S	1.9
Other operating revenue	4,038	3,730	3,460	3,138	8.3	7.8	10.3
Licensing of right to use intellectual property	S	S	S	S	S	S	S
Original works of intellectual property	35	S	33	S	S	S	S
All other operating revenue	3,793	3,503	3,207	2,930	8.3	9.2	9.5
Contributions, gifts, and grants received	8,720	8,796	8,153	7,627	-0.9	7.9	6.9
Investment and property income	1,330	1,920	1,856	1,298	-30.7	3.4	43.0
All other non-operating revenue	1,711	2,053	1,868	1,777	-16.7	9.9	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%). 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. Advertising Agencies (NAICS 54181) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	32,078	30,824	27,976	25,482	4.1	10.2	9.8
Sources of Revenue							
Integrated advertising services	15,827	15,895	14,296	12,681	-0.4	11.2	12.7
Advertising creative services (including graphic design services)	2,729	2,487	2,107	1,992	9.7	18.0	5.8
Media buying	5,096	4,762	4,417	3,870	7.0	7.8	14.1
Full public relations services	S	319	S	303	S	S	S
Sales promotion	1,828	1,814	1,575	1,406	0.8	15.2	12.0
Direct marketing	869	786	586	S	10.6	34.1	S
Marketing research	187	195	174	169	-4.1	12.1	3.0
Other advertising services	3,023	2,640	2,475	2,574	14.5	6.7	-3.8
All other operating revenue	2,163	1,927	2,033	2,002	12.2	-5.2	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-6.12 provides estimated measures of sampling variability.

Table 6.15. Public Relations Agencies (NAICS 54182) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	9,159	9,301	8,635	7,546	-1.5	7.7	14.4
Sources of Revenue							
Full public relations services	5,573	5,732	5,312	4,760	-2.8	7.9	11.6
Media relations	S	S	859	703	S	S	22.2
Crisis management	171	160	161	178	6.9	-0.6	-9.6
Lobbying	1,277	1,445	1,332	990	-11.6	8.5	34.5
Event management	488	432	438	369	13.0	-1.4	18.7
Media monitoring and analysis	87	76	84	98	14.5	-9.5	-14.3
All other operating revenue	486	476	449	448	2.1	6.0	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 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-6.13 provides estimated measures of sampling variability.

Table 6.16. Media Buying Agencies (NAICS 54183) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	1,841	1,709	1,704	1,478	7.7	0.3	15.3
Sources of Revenue							
Media planning and/or buying services.....	1,820	1,685	1,676	1,451	8.0	0.5	15.5
All other operating revenue	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-6.14 provides estimated measures of sampling variability.

Table 6.17. Media Representatives (NAICS 54184) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	2,694	2,621	2,355	2,259	2.8	11.3	4.2
Sources of Revenue							
Sales agent services.....	1,608	S	1,364	1,375	S	S	-0.8
All other operating revenue	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-6.15 provides estimated measures of sampling variability.

Table 6.18. Display Advertising (NAICS 54185) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	7,369	7,373	6,611	6,181	-0.1	11.5	7.0
Sources of Revenue							
Leased display advertising media space	5,791	5,741	5,252	4,994	0.9	9.3	5.2
Large format	3,826	3,784	3,408	3,267	1.1	11.0	4.3
Transit	730	773	724	679	-5.6	6.8	6.6
Street furniture and other urban fixtures	1,038	990	987	922	4.8	0.3	7.0
Other leased display advertising	S	194	134	S	S	44.8	S
All other operating revenue	1,578	1,632	1,359	1,187	-3.3	20.1	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-6.16 provides estimated measures of sampling variability.

Table 6.19. Direct Mail Advertising (NAICS 54186) – Estimated Sources of Revenue for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Revenue							
Total	11,677	12,255	12,371	12,190	-4.7	-0.9	1.5
Sources of Revenue							
Full direct mail services	5,890	6,211	6,140	6,312	-5.2	1.2	-2.7
Concept development for a direct mail advertising campaign	205	233	237	214	-12.0	-1.7	10.7
Mail list creation and support services	363	396	420	428	-8.3	-5.7	-1.9
Print services for direct mail advertising materials	1,480	1,468	1,500	1,288	0.8	-2.1	16.5
Letter shop services	1,491	1,661	1,597	1,748	-10.2	4.0	-8.6
Fulfillment services	474	502	516	389	-5.6	-2.7	32.6
Other direct mail advertising services	312	317	302	301	-1.6	5.0	0.3
All other operating revenue	1,462	1,467	1,661	1,510	-0.3	-11.7	10.0

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. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Total Expenses for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005	Percent change		
						2008/2007	2007/2006	2006/2005
54	Professional, scientific, and technical services¹	1,076,163	1,012,622	920,018	858,031	6.3	10.1	7.2
5411	Legal services ¹	185,477	179,121	170,951	161,706	3.5	4.8	5.7
54111	Offices of lawyers	174,785	168,485	159,773	151,339	3.7	5.5	5.6
54119	Other legal services	10,692	10,636	11,178	10,367	0.5	-4.8	7.8
5412	Accounting, tax preparation, bookkeeping, and payroll services	101,577	95,575	84,840	80,627	6.3	12.7	5.2
541211	Offices of certified public accountants	49,050	46,660	43,182	41,950	5.1	8.1	2.9
541213	Tax preparation services	5,936	5,409	4,899	4,338	9.7	10.4	12.9
541214	Payroll services	31,860	29,962	24,905	23,817	6.3	20.3	4.6
541219	Other accounting services	14,731	13,544	11,854	10,522	8.8	14.3	12.7
5413	Architectural, engineering, and related services	207,428	190,138	165,578	152,540	9.1	14.8	8.5
54131	Architectural services	32,977	33,487	29,025	25,102	-1.5	15.4	15.6
54132	Landscape architectural services	4,451	4,352	4,106	3,711	2.3	6.0	10.6
54133	Engineering services	148,377	130,765	113,955	105,806	13.5	14.8	7.7
54138	Testing laboratories	13,096	12,121	10,053	9,624	8.0	20.6	4.5
5413x	Other related services ²	8,526	9,411	8,438	8,298	-9.4	11.5	1.7
5414	Specialized design services	16,581	16,458	15,431	14,686	0.7	6.7	5.1
54141	Interior design services	6,026	6,234	5,702	5,164	-3.3	9.3	10.4
54143	Graphic design services	7,594	7,238	7,054	6,983	4.9	2.6	1.0
5414y	All other design services ³	2,961	2,986	2,675	2,539	-0.8	11.6	5.4
5415	Computer systems design and related services	203,201	191,376	171,202	158,159	6.2	11.8	8.2
541511	Custom computer programming services	78,502	73,373	64,404	59,234	7.0	13.9	8.7
541512	Computer systems design services	84,492	79,957	73,333	68,401	5.7	9.0	7.2
541513	Computer facilities management services	21,599	20,464	18,441	17,233	5.5	11.0	7.0
541519	Other computer related services	18,608	17,582	15,024	13,291	5.8	17.0	13.0
5416	Management, scientific, and technical consulting services	146,874	137,707	123,239	114,310	6.7	11.7	7.8
54161	Management consulting services	122,811	115,677	104,725	97,309	6.2	10.5	7.6
54162	Environmental consulting services	10,732	9,957	8,389	7,518	7.8	18.7	11.6
54169	Other scientific and technical consulting services	13,331	12,073	10,125	9,483	10.4	19.2	6.8
5417	Scientific research and development services	108,256	101,358	94,481	84,845	6.8	7.3	11.4
54171	Research and development in the physical, engineering, and life sciences	102,096	95,687	89,271	79,952	6.7	7.2	11.7
54172	Research and development in the social sciences and humanities	6,160	5,671	5,210	4,893	8.6	8.8	6.5
5418	Advertising and related services	57,204	55,973	52,532	49,779	2.2	6.6	5.5
54181	Advertising agencies	24,659	23,010	21,107	19,883	7.2	9.0	6.2
54182	Public relations agencies	7,663	7,730	7,167	6,434	-0.9	7.9	11.4
54183	Media buying agencies	628	618	612	596	1.6	1.0	2.7
54184	Media representatives	2,305	2,160	1,981	1,843	6.7	9.0	7.5
54185	Display advertising	5,171	5,132	5,027	4,723	0.8	2.1	6.4
54186	Direct mail advertising	8,823	9,304	9,225	9,571	-5.2	0.9	-3.6
5418y	All other advertising ⁴	7,955	8,019	7,414	6,729	-0.8	8.2	10.2

See footnotes at end of table.

Table 6.20. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Total Expenses for Employer Firms: 2005 Through 2008—Con.

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005	Percent change		
						2008/2007	2007/2006	2006/2005
5419	Other professional, scientific, and technical services	49,560	44,916	41,768	41,381	10.3	7.5	0.9
54191	Marketing research and public opinion polling	11,628	11,169	10,480	10,020	4.1	6.6	4.6
54192	Photographic services	6,710	6,262	5,930	5,984	7.2	5.6	-0.9
541921	Photography studios, portrait	4,940	4,635	4,334	4,362	6.6	6.9	-0.6
541922	Commercial photography	1,770	1,627	1,596	1,622	8.8	1.9	-1.6
54193	Translation and interpretation services	1,178	1,077	927	955	9.4	16.2	-2.9
54194	Veterinary services	20,845	18,680	17,369	16,842	11.6	7.5	3.1
54199	All other professional, scientific, and technical services	9,198	7,729	7,062	7,580	19.0	9.4	-6.8

¹Excludes NAICS 54112 (Offices of notaries).

²Includes 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).

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

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

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. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Expenses for Tax-Exempt Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

NAICS code	Kind of business	2008	2007	2006	2005
54	Professional, scientific, and technical services	26,526	24,793	23,285	21,944
54111	Offices of lawyers	2,777	2,550	2,533	2,391
5417	Scientific research and development services	23,749	22,243	20,752	19,552
54171	Research and development in the physical, engineering, and life sciences	20,311	19,082	17,972	17,031
54172	Research and development in the social sciences and humanities	3,438	3,161	2,780	2,521

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 6.22. Professional, Scientific, and Technical Services (NAICS 54) – Estimated Year-to-Year Percent Change in Expenses for Tax-Exempt Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 and prior years have been revised to reflect historical corrections to individual responses. Estimates have been adjusted using results of the 2002 Economic Census]

NAICS code	Kind of business	2008/2007	2007/2006	2006/2005
54	Professional, scientific, and technical services	7.0	6.5	6.1
54111	Offices of lawyers	8.9	0.7	5.9
5417	Scientific research and development services	6.8	7.2	6.1
54171	Research and development in the physical, engineering, and life sciences	6.4	6.2	5.5
54172	Research and development in the social sciences and humanities	8.8	13.7	10.3

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) – Selected Expenses for Employer Firms: 2005 Through 2008

[Estimates are based on data from the 2008 Service Annual Survey and administrative data. Estimates for 2007 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 2002 Economic Census]

Kind of business	2008	2007	2006	2005	Percent change		
					2008/2007	2007/2006	2006/2005
Operating Expenses							
Total	1,076,163	1,012,622	920,018	858,031	6.3	10.1	7.2
Personnel costs.....	616,251	578,111	527,245	488,791	6.6	9.6	7.9
Gross annual payroll.....	493,118	461,366	424,533	394,235	6.9	8.7	7.7
Employer's cost for fringe benefits.....	88,374	85,467	72,103	65,769	3.4	18.5	9.6
Temporary staff and leased employee expense.....	34,758	31,279	30,608	28,787	11.1	2.2	6.3
Expensed materials, parts and supplies (not for resale).....	52,680	44,658	43,246	42,258	18.0	3.3	2.3
Expensed equipment.....	10,451	8,907	9,610	8,615	17.3	-7.3	11.5
Expensed purchase of other materials, parts, and supplies.....	42,229	35,751	33,637	33,643	18.1	6.3	Z
Expensed purchased services.....	88,003	82,623	75,955	71,793	6.5	8.8	5.8
Expensed purchases of software.....	8,572	8,027	7,735	7,211	6.8	3.8	7.3
Purchased electricity and fuels (except motor fuels).....	4,660	4,229	4,315	4,192	10.2	-2.0	2.9
Lease and rental payments.....	47,807	46,678	41,099	39,448	2.4	13.6	4.2
Purchased repair and maintenance.....	8,193	8,003	6,961	6,456	2.4	15.0	7.8
Purchased advertising and promotional services.....	18,771	15,687	15,844	14,486	19.7	-1.0	9.4
Other operating expenses.....	319,231	307,309	273,572	255,190	3.9	12.3	7.2
Depreciation and amortization charges.....	29,252	25,605	22,856	22,125	14.2	12.0	3.3
Governmental taxes and license fees.....	9,536	8,637	8,620	8,709	10.4	0.2	-1.0
All other operating expenses.....	280,444	273,067	242,096	224,355	2.7	12.8	7.9

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-6.20 provides estimated measures of sampling variability.