

Table 6.1. Professional, Scientific, and Technical Services (except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Employer and Nonemployer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Estimates for 2000 are revised to reflect the latest administrative data for nonemployers. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001	2000	1999	1998	Percent change		
						2001/2000	2000/1999	1999/1998
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	937,176	'895,736	'812,941	745,427	4.6	'10.2	9.1
5411	Legal services (except notaries)	175,383	164,190	157,373	148,406	6.8	4.3	6.0
54111	Offices of lawyers	168,821	158,247	151,304	142,495	6.7	4.6	6.2
54119	Other legal services ¹	6,562	5,944	6,069	5,912	10.4	-2.1	2.7
5412	Accounting, tax preparation, bookkeeping, and payroll services . .	85,072	80,066	72,264	67,002	6.3	10.8	7.9
541211	Offices of certified public accountants	56,325	51,931	47,834	44,888	8.5	8.6	6.6
541213	Tax preparation services	4,749	4,185	3,860	3,445	13.5	8.4	12.1
541214	Payroll services ²	12,069	12,378	10,319	9,009	-2.5	20.0	14.5
541219	Other accounting services	11,928	11,573	10,251	9,661	3.1	12.9	6.1
5413	Architectural, engineering, and related services (except landscape architectural services)	174,949	'166,709	'148,240	137,989	4.9	'12.5	'7.4
54131	Architectural services	29,004	27,174	24,411	22,827	6.7	11.3	6.9
54133	Engineering services	127,852	'123,463	'108,675	99,920	3.6	'13.6	'8.8
54138	Testing laboratories	8,262	7,487	7,271	7,340	10.4	3.0	-0.9
5413x	Other related services ³	8,449	8,586	7,884	7,902	14.5	8.9	-0.2
5414	Specialized design services	23,027	23,120	20,786	19,206	-0.4	11.2	8.2
54141	Interior design services	8,243	8,104	7,401	6,904	1.7	9.5	7.2
5414x	All other design services ⁴	14,785	15,017	13,385	12,302	-1.5	12.2	8.8
5415	Computer systems design and related services	184,240	185,208	163,682	139,723	-0.5	13.2	17.1
541511	Custom computer programming services	66,972	69,290	61,780	52,195	-3.3	12.2	18.4
541512	Computer systems design services ²	85,936	87,572	77,057	67,862	-1.9	13.6	13.5
541513	Computer facilities management services ²	19,091	16,384	15,234	11,896	16.5	7.5	28.1
541519	Other computer related services . . .	12,241	11,962	9,611	7,770	2.3	24.5	23.7
5416	Management, scientific, and technical consulting services	116,216	105,663	96,530	89,268	10.0	9.5	8.1
54161	Management consulting services . .	96,743	88,327	80,987	74,293	9.5	9.1	9.0
54162	Environmental consulting services ² . .	8,977	8,076	7,350	6,783	11.2	9.9	8.4
54169	Other scientific and technical consulting services	10,496	9,260	8,193	8,192	13.3	13.0	Z
5417	Scientific research and development services	57,473	51,428	45,739	41,695	11.8	12.4	9.7
54171	Research and development in the physical, engineering, and life sciences	53,111	47,411	42,077	38,325	12.0	12.7	9.8
54172	Research and development in the social sciences and humanities . .	4,362	4,017	3,662	3,370	8.6	9.7	8.7
5418	Advertising and related services	71,994	73,593	65,605	60,467	-2.2	12.2	8.5
54181	Advertising agencies	26,054	26,350	22,419	19,776	-1.1	17.5	13.4
54182	Public relations agencies	8,238	8,693	7,026	6,364	-5.2	23.7	10.4
54185	Display advertising	6,571	6,701	6,244	5,598	-2.0	7.3	11.5
54186	Direct mail advertising	10,721	10,359	9,929	9,581	3.5	4.3	3.6
5418x	All other advertising ⁵	20,410	21,489	19,987	19,147	-5.0	7.5	4.4

See footnotes at end of table.

Table 6.1. **Professional, Scientific, and Technical Services (except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Employer and Nonemployer Firms: 1998 Through 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Estimates for 2000 are revised to reflect the latest administrative data for nonemployers. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001	2000	1999	1998	Percent change		
						2001/2000	2000/1999	1999/1998
5419	Other professional, scientific, and technical services (except veterinary services)	48,823	45,759	42,722	41,672	6.7	7.1	2.5
54191	Marketing research and public opinion polling	10,136	10,366	9,609	8,457	-2.2	7.9	13.6
54192	Photographic services	8,705	8,560	8,001	7,859	1.7	7.0	1.8
541921	Photography studios, portrait	5,570	5,426	5,120	5,039	2.7	6.0	1.6
541922	Commercial photography	3,136	3,135	2,881	2,820	Z	8.8	2.2
54193	Translation and interpretation services ²	1,100	1,064	976	948	3.4	9.0	2.9
54199	All other professional, scientific, and technical services	28,883	25,768	24,136	24,407	12.1	6.8	-1.1

Z Less than .05 percent.

¹Revised.

¹Estimates for NAICS 541191 (title abstract and settlement offices), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates have not been adjusted using the results of the 1997 Economic Census.

³Includes 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).

⁴Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

⁵Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), 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 appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-6.1 provides estimated measures of sampling variability (coefficients of variation).

Table 6.2. Professional, Scientific, and Technical Services (except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001	2000	1999	1998	Percent change		
						2001/2000	2000/1999	1999/1998
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	824,057	787,406	710,038	646,167	4.7	10.9	9.9
5411	Legal services (except notaries)	160,907	150,699	144,369	136,228	6.8	4.4	6.0
54111	Offices of lawyers	154,956	145,261	138,787	130,749	6.7	4.7	6.1
54119	Other legal services ¹	5,952	5,438	5,581	5,479	9.4	-2.6	1.9
5412	Accounting, tax preparation, bookkeeping, and payroll services . .	78,987	74,229	66,783	61,864	6.4	11.2	8.0
541211	Offices of certified public accountants	54,747	50,487	46,486	43,632	8.4	8.6	6.5
541213	Tax preparation services	3,567	3,171	2,912	2,579	12.5	8.9	12.9
541214	Payroll services ²	11,983	12,301	10,238	8,954	-2.6	20.1	14.3
541219	Other accounting services	8,690	8,270	7,148	6,700	5.1	15.7	6.7
5413	Architectural, engineering, and related services (except landscape architectural services)	166,993	159,105	141,191	131,220	5.0	12.7	7.6
54131	Architectural services	26,554	24,867	22,207	20,691	6.8	12.0	7.3
54133	Engineering services	123,666	119,441	104,997	96,390	3.5	13.8	8.9
54138	Testing laboratories	8,147	7,383	7,178	7,274	10.3	2.9	-1.3
5413x	Other related services ³	8,627	7,414	6,809	6,866	16.4	8.9	-0.8
5414	Specialized design services	18,181	18,276	16,478	15,512	-0.5	10.9	6.2
54141	Interior design services	5,997	5,911	5,452	5,232	1.4	8.4	4.2
5414x	All other design services ⁴	12,184	12,364	11,027	10,280	-1.5	12.1	7.3
5415	Computer systems design and related services	174,574	175,495	154,414	131,481	-0.5	13.7	17.4
541511	Custom computer programming services	63,354	65,649	58,313	49,140	-3.5	12.6	18.7
541512	Computer systems design services ²	82,441	84,018	73,603	64,808	-1.9	14.1	13.6
541513	Computer facilities management services ²	18,894	16,207	15,053	11,768	16.6	7.7	27.9
541519	Other computer related services	9,884	9,621	7,445	5,765	2.7	29.2	29.1
5416	Management, scientific, and technical consulting services	98,079	88,540	79,973	72,902	10.8	10.7	9.7
54161	Management consulting services	82,498	74,797	67,905	61,361	10.3	10.2	10.7
54162	Environmental consulting services ²	7,822	7,022	6,332	5,776	11.4	10.9	9.6
54169	Other scientific and technical consulting services	7,759	6,721	5,737	5,765	15.4	17.1	-0.5
5417	Scientific research and development services	38,796	33,221	28,743	25,508	16.8	15.6	12.7
54171	Research and development in the physical, engineering, and life sciences	37,091	31,657	27,300	24,237	17.2	16.0	12.6
54172	Research and development in the social sciences and humanities . .	1,704	1,564	1,443	1,271	9.0	8.4	13.6
5418	Advertising and related services	66,963	68,267	60,436	55,404	-1.9	13.0	9.1
54181	Advertising agencies	24,780	25,149	21,253	18,634	-1.5	18.3	14.1
54182	Public relations agencies	7,290	7,699	6,061	5,419	-5.3	27.0	11.8
54185	Display advertising	6,291	6,409	5,960	5,320	-1.8	7.5	12.0
54186	Direct mail advertising	10,198	9,830	9,415	9,078	3.7	4.4	3.7
5418x	All other advertising ⁵	18,405	19,181	17,747	16,953	-4.0	8.1	4.7

See footnotes at end of table.

Table 6.2. **Professional, Scientific, and Technical Services (except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Taxable Employer Firms: 1998 Through 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001	2000	1999	1998	Percent change		
						2001/2000	2000/1999	1999/1998
5419	Other professional, scientific, and technical services (except veterinary services)	20,576	19,574	17,650	16,049	5.1	10.9	10.0
54191	Marketing research and public opinion polling	9,444	9,667	8,974	7,878	-2.3	7.7	13.9
54192	Photographic services	6,463	6,322	5,883	5,822	2.2	7.5	1.1
541921	Photography studios, portrait	4,241	4,118	3,882	3,849	3.0	6.1	0.9
541922	Commercial photography	2,223	2,204	2,001	1,973	0.8	10.2	1.4
54193	Translation and interpretation services ²	590	563	521	484	4.8	8.0	7.8
54199	All other professional, scientific, and technical services	4,079	3,021	2,272	1,867	35.0	33.0	21.7

¹Revised.

¹Estimates for NAICS 54191 (title abstract and settlement offices), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates have not been adjusted using the results of the 1997 Economic Census.

³Includes 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).

⁴Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

⁵Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

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

Table 6.3. **Selected Professional, Scientific, and Technical Services (except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Revenue for Tax-Exempt Employer Firms: 1998 Through 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001	2000	1999	1998	Percent change		
						2001/2000	2000/1999	1999/1998
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	19,790	19,383	18,155	17,244	2.1	6.8	5.3
54111	Offices of lawyers	1,898	1,845	1,751	1,591	2.9	5.4	10.0
5417	Scientific research and development services	17,892	17,538	16,404	15,654	2.0	6.9	4.8
54171	Research and development in the physical, engineering, and life sciences	15,314	15,157	14,249	13,612	1.0	6.4	4.7
54172	Research and development in the social sciences and humanities . .	2,578	2,381	2,155	2,042	8.3	10.5	5.5

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

Table 6.4. Selected Professional, Scientific, and Technical Services (except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Expenses for Tax-Exempt Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001	2000	1999	1998	Percent change		
						2001/2000	2000/1999	1999/1998
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	19,323	18,485	17,156	16,353	4.5	7.7	4.9
54111	Offices of lawyers	1,835	1,791	1,678	1,545	2.5	6.7	8.6
5417	Scientific research and development services	17,488	16,694	15,478	14,808	4.8	7.9	4.5
54171	Research and development in the physical, engineering, and life sciences	15,007	14,378	13,409	12,874	4.4	7.2	4.2
54172	Research and development in the social sciences and humanities . .	2,481	2,316	2,070	1,934	7.1	11.9	7.0

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

Table 6.5. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Export Revenue for Employer Firms: 1998 Through 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001	2000	1999	1998	Percent change		
						2001/2000	2000/1999	1999/1998
5415	Computer systems design and related services	6,497	7,017	6,285	5,033	-7.4	11.7	24.9
541511	Custom computer programming services	2,451	2,726	2,496	1,805	-10.1	9.2	38.3
541512	Computer systems design services ¹ ..	3,253	3,708	3,268	2,884	-12.3	13.5	13.3
541513	Computer facilities management services ¹	257	246	236	225	4.7	4.1	5.0
541519	Other computer related services	S	S	S	S	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

¹Estimates have not been adjusted using the results of the 1997 Economic Census.

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

Table 6.6. Computer Systems Design and Related Services (NAICS 5415)—Estimated Revenue for Employer Firms: 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001
COMPUTER SYSTEMS DESIGN AND RELATED SERVICES (NAICS 5415)	
Total revenue	174,574
Information technology design and development, total	89,810
Custom application design and development	44,984
Computer systems design, development, and integration services	36,826
Network design and development services	7,999
Information technology infrastructure (computer) and network management services	23,626
Information technology technical support services	13,615
Information technology consulting services	12,341
Software publishing	7,375
Data storage services	1,023
Data management services	2,310
Information technology related training services	2,565
Internet access services	452
Web site hosting services	1,060
Application service provisioning	1,916
Business process management services	2,222
Rental and leasing of computer hardware	S
Re-sale of computer hardware and software	7,156
Other services revenue	8,968
CUSTOM COMPUTER PROGRAMMING SERVICES (NAICS 541511)	
Total revenue	63,354
Information technology design and development, total	40,478
Custom application design and development	32,058
Computer systems design, development, and integration services	7,304
Network design and development services	1,116
Information technology infrastructure (computer) and network management services	3,309
Information technology technical support services	3,778
Information technology consulting services	5,308
Software publishing	2,852
Data storage services	S
Data management services	S
Information technology related training services	801
Internet access services	S
Web site hosting services	S
Application service provisioning	S
Business process management services	S
Rental and leasing of computer hardware	S
Re-sale of computer hardware and software	1,934
Other services revenue	2,995
COMPUTER SYSTEMS DESIGN SERVICES (NAICS 541512)	
Total revenue	82,441
Information technology design and development, total	45,575
Custom application design and development	11,073
Computer systems design, development, and integration services	28,225
Network design and development services	6,277
Information technology infrastructure (computer) and network management services	5,049
Information technology technical support services	7,084
Information technology consulting services	4,489
Software publishing	3,568
Data storage services	851
Data management services	1,534
Information technology related training services	1,254
Internet access services	395
Web site hosting services	S
Application service provisioning	S
Business process management services	S
Rental and leasing of computer hardware	102
Re-sale of computer hardware and software	4,383
Other services revenue	S

See footnotes at end of table.

Table 6.6. Computer Systems Design and Related Services (NAICS 5415)—Estimated Revenue for Employer Firms: 2001—Con.

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001
COMPUTER FACILITIES MANAGEMENT SERVICES (NAICS 541513)	
Total revenue	18,894
Information technology design and development, total	S
Custom application design and development	511
Computer systems design, development, and integration services	S
Network design and development services	S
Information technology infrastructure (computer) and network management services	14,594
Information technology technical support services	S
Information technology consulting services	812
Software publishing	303
Data storage services	S
Data management services	S
Information technology related training services	S
Internet access services	S
Web site hosting services	S
Application service provisioning	S
Business process management services	530
Rental and leasing of computer hardware	5
Re-sale of computer hardware and software	287
Other services revenue	S
OTHER COMPUTER RELATED SERVICES (NAICS 541519)	
Total revenue	9,884
Information technology design and development, total	2,556
Custom application design and development	1,342
Computer systems design, development, and integration services	796
Network design and development services	419
Information technology infrastructure (computer) and network management services	674
Information technology technical support services	1,927
Information technology consulting services	1,732
Software publishing	653
Data storage services	S
Data management services	S
Information technology related training services	S
Internet access services	S
Web site hosting services	S
Application service provisioning	12
Business process management services	S
Rental and leasing of computer hardware	S
Re-sale of computer hardware and software	S
Other services revenue	S

S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

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