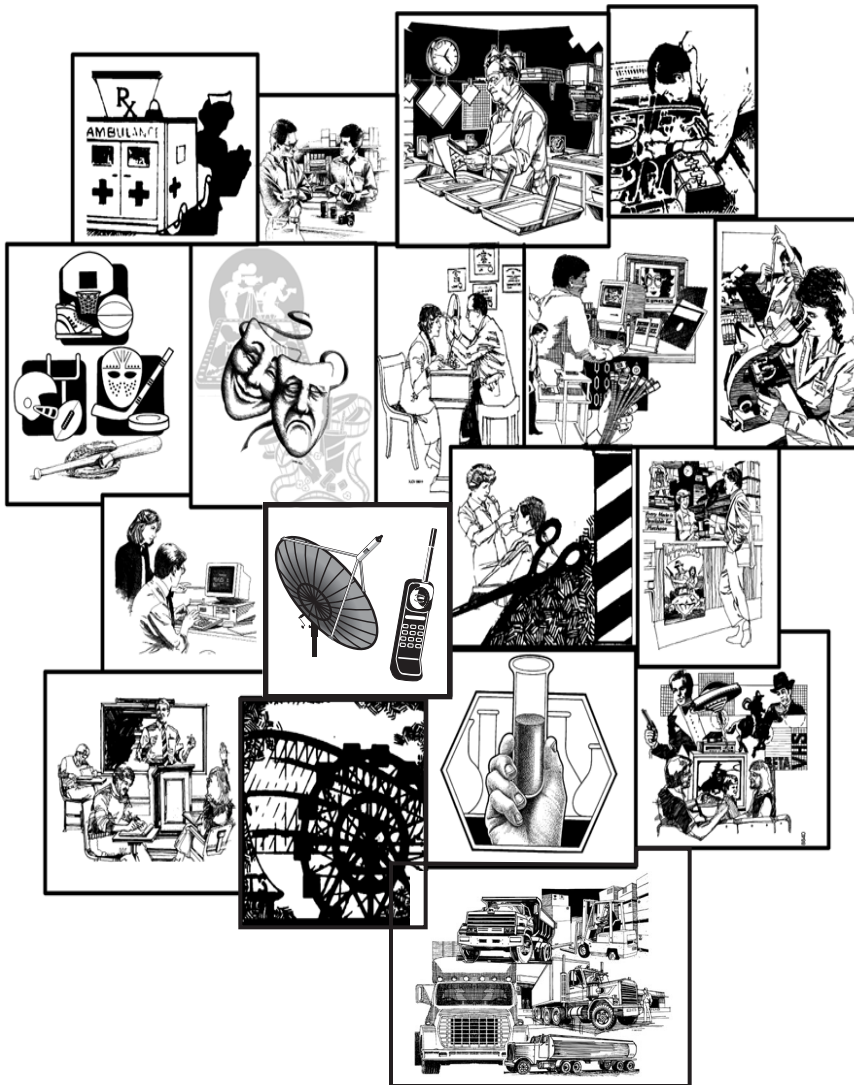


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ACKNOWLEDGMENTS

Service Sector Statistics Division prepared this report under the general direction of **Thomas E. Zabelsky**, Assistant Chief for the Current Services and Transportation Programs. **Ruth A. Bramblett**, Chief, Current Services Branch, supervised the planning, implementation, and compiling of this report with assistance from **Michael Armah, Jeff Barnett, David Lassman, Bradley Stovall, Jennifer Thorne, Vernon Curry, Ann Daniele, Stacy Furukawa, Steven Gass, Kristy George, Theresa Graves, Nancy Kenly, Erika McDonald, Frank Nagy, Lindolfo Pedraza, Mike Viverette, Katie Walsh, James Warden, and Hampton Wilson.**

Deborah Lee Tasky, Assistant Chief for Annual Surveys and Related Programs in the Economic Statistical Methods and Programming Division supervised the development of the processing system and computer programs. **Diane Roebuck**, Chief, Services Sector Statistics Annuals Branch and **Donald Scott Ankers**, Chief, StEPS Development Team, directed the development of the processing system and computer programs with assistance from **Douglas Keith Hallam, Yung Yi, Richard Sigman, Donald Scott Ankers, Kimberly Bankard, Deborah Chew, Sandy Luck, Duy Nguyen, and Mark Wang.**

Ruth E. Detlefsen, Assistant Chief, Research and Methodology, directed the development of the sample design and statistical methodology. **Jock Black**, Chief, Program Research and Development Branch supervised the design, development, and implementation of the

sampling, estimation, and variance methodology with assistance from **William C. Davie Jr., M. Cristina Cruz, Jacklyn R. Jonas, and Brett Moore.** **Carol S. King**, Chief, Statistical Methods Branch, supervised the development of sample control, imputation, and quality control procedures with assistance from **James Burton, David Kinyon, James Hunt, Michael McElhatten, Anthony Myers, Lora Gillott, and Quatraccia Williams.**

Judith N. Petty, Chief, National Processing Center, coordinated the data collection efforts with assistance from **Carlene Bottorff**, Chief, Economic Projects Branch, **Linda Broadus, Vicki Miles, Brenda Goodale**, and Service Sector Statistics Division's onsite analyst, **Michael Lutz.**

Kim D. Ottenstein and Helen M. Curtis of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publications and printing management, graphics design and composition, and editorial review for print and electronic media. General direction and production management were provided by **James R. Clark**, Assistant Division Chief.

Special acknowledgment also is due to the many businesses whose cooperation was essential to the publication of this report.

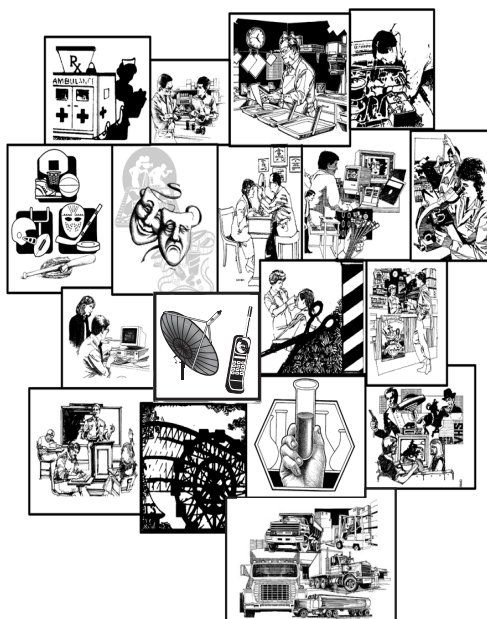
Inquiries concerning this report should be addressed to **Jeff Barnett** or **Jennifer Thorne**, Service Sector Statistics Division, U.S. Census Bureau, Washington, DC 20233, telephone 301-763-2826 or 301-763-2766.

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SUGGESTED CITATION

U.S. Census Bureau,
Current Business Reports,
SAS/01,
Service Annual Survey: 2001,
U.S. Government Printing Office,
Washington, DC, 2003.



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Assistant Director
for Economic Programs

Mark E. Wallace,
Chief, Service Sector
Statistics Division

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Introduction

The U.S. Census Bureau conducts the Service Annual Survey to provide national estimates of annual revenue and expenses, by kind of business and tax status, for selected service industries. (See the Coverage section below for more information on the industries included in the 2001 Service Annual Survey.)

We develop the estimates in this report using data from mailed survey questionnaires and administrative records. The survey questionnaires are mailed to a probability sample of firms located in the United States and having paid employees. The sample includes firms of all sizes and covers both taxable firms and firms exempt from federal income taxes. Administrative records data or imputed values are used to account for firms without paid employees.

COVERAGE

The estimates presented in this report are summarized by kind-of-business classification based on the 1997 North American Industry Classification System (NAICS). NAICS groups establishments into industries based on the activities in which they are primarily engaged. This industry classification system was developed by the joint efforts of statistical agencies in Canada, Mexico, and the United States. The common industry definitions allow for statistics to be compared by business activity across North America.

Estimates in this publication are presented for selected industries in the following NAICS sectors:

NAICS sector	Title
48-49	Transportation and Warehousing
51	Information
52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
56	Administrative and Support and Waste Management and Remediation Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
81	Other Services (Except Public Administration)

Service Annual Survey data were collected using NAICS for the first time in 1999; that year the survey gathered data for 1998 and 1999. Prior to 1999, Service Annual Survey estimates were published using the Standard Industrial Classification (SIC) system. While some of the individual NAICS industries correspond directly to industries defined by the SIC system, most of the higher level groupings do not. Therefore, estimates are presented for years beginning with 1998.

Detailed information about NAICS can be found on the Census Bureau Web site at:

<http://www.census.gov/epcd/www/naics.html>

Changes from the 2000 Publication

- The 2001 Service Annual Survey estimates reflect the introduction of the provisional North American Product Classification System (NAPCS) for the Information Sector (NAICS 51) and Computer Systems Design and Related Services industry (NAICS 5415). Consequently, the detailed product data shown for some industries may not be comparable to previously published estimates because of definitional differences. Only 2001 detailed product estimates are therefore shown. More information on NAPCS can be found at:
<http://www.census.gov/eos/www/napcs/napcs.htm>
- The estimates for 2000 are revised to reflect a change in the receipts data for nonemployer firms. This change was made by replacing imputed data with the latest administrative records data provided by other federal agencies. See Appendix A for a definition of imputation.
- The estimated coefficients of variation found in Appendix A for the 2000 reference year may differ from the previously published estimates due to revisions in the data and changes in the variance estimation methodology.
- Revisions were made to some prior period estimates as a result of obtaining additional information and correcting erroneously reported data. These changes are noted in the tables with an “r”.

Dollar Values

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

Confidentiality

Title 13 of the United States Code authorizes the Census Bureau to conduct censuses and surveys. Section 9 of the same Title requires that any information collected from the public under the authority of Title 13 be maintained as confidential. Section 214 of Title 13 and Sections 3559 and 3571 of Title 18 of the United States Code provide for the imposition of penalties of up to 5 years in prison and up to \$250,000 in fines for wrongful disclosure of confidential census information. In accordance with Title 13, no estimates are published that would disclose the operations of an individual firm.

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

Disclosure Limitation

A disclosure of data occurs when an individual can use published statistical information to identify either an individual or firm that has provided information under a pledge of confidentiality. Disclosure limitation is the process used to protect the confidentiality of the survey data provided by an individual or firm. Using disclosure limitation procedures, the Census Bureau modifies or removes the characteristics that put confidential information at risk

for disclosure. Although it may appear that a table shows information about a specific individual or business, the Census Bureau has taken steps to disguise or suppress the original data while making sure the results are still useful. The techniques used by the Census Bureau to protect confidentiality in tabulations vary, depending on the type of data.

Unpublished Estimates

Additional statistics, such as estimates for some kinds of business not separately shown in this report, are produced as a byproduct of the regularly published statistics. These additional estimates have not been included in this publication because of high sampling variability, poor response rates, or other factors that result in their failure to meet Census Bureau standards for publication. Upon written request, the Census Bureau will release such figures for individual use, though not for publication. It should be noted that some unpublished estimates can be derived directly from this report by subtracting published estimates from their respective totals. However, the figures obtained by such subtraction would be subject to the poor response rates or high sampling variability described previously for unpublished kinds of business.

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

Chapter 1. Selected Service Industries

Table 1.1. Selected Service Industries—Estimated Revenue for Employer and Nonemployer Firms: 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
	Total for selected service industries¹	4,492,646	4,370,743	4,021,753	3,706,084	2.8	8.7	8.5
484	Truck transportation	194,929	198,792	187,228	173,458	-1.9	6.2	7.9
492	Couriers and messengers	55,914	55,265	49,652	46,947	1.2	11.3	5.8
493	Warehousing and storage	13,595	13,101	12,565	12,073	3.8	4.3	4.1
51	Information	878,302	853,285	774,394	694,293	2.9	10.2	11.5
511	Publishing industries	235,073	235,193	220,631	202,876	-0.1	6.6	8.8
512	Motion picture and sound recording industries	69,366	68,160	65,051	60,592	1.8	4.8	7.4
513	Broadcasting and telecommunications	489,184	471,278	426,755	382,429	3.8	10.4	11.6
514	Information services and data processing services	84,680	78,653	61,958	48,396	7.7	26.9	28.0
5231	Securities and commodity contracts intermediation and brokerage	201,377	239,193	203,419	168,331	-15.8	17.6	20.8
532	Rental and leasing services	104,091	106,287	98,173	90,073	-2.1	8.3	9.0
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
56	Administrative and support and waste management and remediation services (except landscaping services)	432,595	430,915	392,907	353,731	0.4	9.7	11.1
561	Administrative and support services	383,539	381,240	344,996	310,374	0.6	10.5	11.2
562	Waste management and remediation services	49,056	49,675	47,912	43,357	-1.2	3.7	10.5
62	Health care and social assistance	1,148,678	1,063,990	1,005,584	963,848	8.0	5.8	4.3
621	Ambulatory health care services	480,191	443,730	417,226	399,518	8.2	6.4	4.4
622	Hospitals	462,215	430,329	413,035	397,373	7.4	4.2	3.9
623	Nursing and residential care facilities	116,066	108,638	102,336	100,138	6.8	6.2	2.2
624	Social assistance	90,206	81,293	72,987	66,820	11.0	11.4	9.2
71	Arts, entertainment, and recreation	146,518	139,831	131,519	123,968	4.8	6.3	6.1
711	Performing arts, spectator sports, and related industries	59,107	56,800	53,319	50,337	4.1	6.5	5.9
712	Museums, historical sites, and similar institutions	8,224	8,291	7,671	7,222	-0.8	8.1	6.2
713	Amusement, gambling, and recreation industries	79,187	74,740	70,529	66,409	6.0	6.0	6.2
81	Other services (except public administration, religious, labor, and political organizations, and private households)	379,473	374,348	353,370	333,934	1.4	5.9	5.8
811	Repair and maintenance	152,593	146,172	139,734	133,797	4.4	4.6	4.4
812	Personal and laundry services	102,423	99,709	94,009	88,436	2.7	6.1	6.3
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	124,457	128,467	119,627	111,702	-3.1	7.4	7.1

¹Revised.

¹Refer to Appendix D, page D-4, for the list of NAICS Industries for which we did not adjust estimates to the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-1.1 provides estimated measures of sampling variability (coefficients of variation).

Table 1.2. Selected Service Industries—Estimated 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
	Total for selected service industries¹	4,219,208	4,106,518	3,772,656	3,474,905	2.8	8.8	8.6
484	Truck transportation	167,800	171,691	162,083	150,816	-2.3	5.9	7.5
492	Couriers and messengers	53,363	52,773	47,355	44,890	1.1	11.4	5.5
493	Warehousing and storage	13,273	12,787	12,283	11,829	3.8	4.1	3.8
51	Information	870,204	845,665	767,358	688,080	2.9	10.2	11.5
511	Publishing industries	233,110	233,327	218,879	201,310	-0.1	6.6	8.7
512	Motion picture and sound recording industries	67,240	66,107	63,091	58,759	1.7	4.8	7.4
513	Broadcasting and telecommunications	487,538	469,707	425,284	381,017	3.8	10.4	11.6
514	Information services and data processing services	82,316	76,524	60,105	46,994	7.6	27.3	27.9
5231	Securities and commodity contracts intermediation and brokerage	195,667	232,798	197,017	164,559	-15.9	18.2	19.7
532	Rental and leasing services	98,508	100,847	93,158	85,002	-2.3	8.3	9.6
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	843,847	806,789	728,192	663,411	4.6	10.8	9.8
56	Administrative and support and waste management and remediation services (except landscaping services)	411,947	411,236	374,765	337,806	0.2	9.7	10.9
561	Administrative and support services ..	363,817	362,457	327,714	295,279	0.4	10.6	11.0
562	Waste management and remediation services	48,131	48,779	47,052	42,527	-1.3	3.7	10.6
62	Health care and social assistance	1,109,519	1,027,439	971,432	931,520	8.0	5.8	4.3
621	Ambulatory health care services	450,633	416,182	391,157	374,348	8.3	6.4	4.5
622	Hospitals	462,215	430,329	413,035	397,373	7.4	4.2	3.9
623	Nursing and residential care facilities ..	114,472	107,174	101,049	98,984	6.8	6.1	2.1
624	Social assistance	82,198	73,754	66,191	60,816	11.4	11.4	8.8
71	Arts, entertainment, and recreation	128,904	122,117	114,796	108,644	5.6	6.4	5.7
711	Performing arts, spectator sports, and related industries	46,391	43,792	41,141	39,334	5.9	6.4	4.6
712	Museums, historical sites, and similar institutions	8,173	8,239	7,625	7,180	-0.8	8.1	6.2
713	Amusement, gambling, and recreation industries	74,341	70,086	66,031	62,129	6.1	6.1	6.3
81	Other services (except public administration, religious, labor, and political organizations, and private households)	326,176	322,376	304,217	288,348	1.2	6.0	5.5
811	Repair and maintenance	130,868	125,032	119,480	114,753	4.7	4.6	4.1
812	Personal and laundry services	70,851	68,876	65,110	61,893	2.9	5.8	5.2
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations) ...	124,457	128,467	119,627	111,702	-3.1	7.4	7.1

¹Revised.

¹Refer to Appendix D, page D-4, for the list of NAICS Industries for which we did not adjust estimates to the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-1.2 provides estimated measures of sampling variability (coefficients of variation).

Chapter 2. Transportation and Warehousing

Table 2.1. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—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
	Selected transportation and warehousing industries¹	264,438	267,158	^r249,445	232,478	-0.1	^r7.1	7.3
484	Truck transportation	194,929	198,792	187,228	173,458	-1.9	6.2	7.9
4841	General freight trucking	131,404	133,326	123,933	114,309	-1.4	7.6	8.4
48411	General freight trucking, local	22,460	22,698	21,200	19,950	-1.0	7.1	6.3
48412	General freight trucking, long-distance	108,944	110,628	102,733	94,359	-1.5	7.7	8.9
4842	Specialized freight trucking	63,525	65,467	63,296	59,149	-3.0	3.4	7.0
492	Couriers and messengers	55,914	55,265	49,652	46,947	1.2	11.3	5.8
4921	Couriers	50,172	49,332	44,113	41,857	1.7	11.8	5.4
4922	Local messengers and local delivery	5,741	5,933	5,539	5,090	-3.2	7.1	8.8
493	Warehousing and storage	13,595	13,101	^r 12,565	12,073	3.8	^r 4.3	4.1

^rRevised.

¹Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

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

Table 2.2. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated 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
	Selected transportation and warehousing industries¹	234,436	'237,251	'221,721	207,535	-1.2	7.0	6.8
484	Truck transportation	167,800	171,691	162,083	150,816	-2.3	5.9	7.5
4841	General freight trucking	107,386	109,347	101,817	94,419	-1.8	7.4	7.8
48411	General freight trucking, local	14,956	15,152	14,273	13,717	-1.3	6.2	4.1
48412	General freight trucking, long-distance	92,429	94,195	87,544	80,702	-1.9	7.6	8.5
484121	General freight trucking, long-distance, truckload	62,601	61,932	57,851	53,085	1.1	7.1	9.0
484122	General freight trucking, long-distance, less than truckload	29,828	32,263	29,693	27,617	-7.5	8.7	7.5
4842	Specialized freight trucking	60,414	62,344	60,266	56,396	-3.1	3.4	6.9
48421	Used household and office goods moving	14,578	15,875	14,931	13,063	-8.2	6.3	14.3
48422	Specialized freight (except used goods) trucking, local	25,360	25,332	24,088	22,314	0.1	5.2	8.0
48423	Specialized freight (except used goods) trucking, long-distance	20,476	21,138	21,247	21,019	-3.1	-0.5	1.1
492	Couriers and messengers	53,363	52,773	47,355	44,890	1.1	11.4	5.5
4921	Couriers	49,114	48,293	43,157	41,002	1.7	11.9	5.3
4922	Local messengers and local delivery	4,248	4,480	4,198	3,887	-5.2	6.7	8.0
493	Warehousing and storage	13,273	'12,787	'12,283	11,829	3.8	'4.1	'3.8
4931	Warehousing and storage	13,273	'12,787	'12,283	11,829	3.8	'4.1	'3.8
49311	General warehousing and storage	7,429	7,004	6,592	6,230	6.1	6.2	5.8
49312	Refrigerated warehousing and storage	2,336	'2,426	'2,393	2,344	-3.7	'1.4	'2.1
49313	Farm product warehousing and storage	688	647	642	614	6.4	0.7	4.6
49319	Other warehousing and storage	2,819	2,710	2,656	2,641	4.0	2.0	0.6

¹Revised.

¹Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

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

Table 2.3. **Truck Transportation (NAICS 484)—Estimated Revenue and Cost of Purchased Transportation 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]

Item	2001	2000	1999	1998	Percent change		
					2001/2000	2000/1999	1999/1998
OPERATING REVENUE							
Total	167,800	171,691	162,083	150,816	-2.3	5.9	7.5
Motor carrier	157,215	160,290	152,158	142,148	-1.9	5.3	7.0
Local trucking	52,216	51,860	49,164	44,871	0.7	5.5	9.6
Long-distance trucking	104,999	108,430	102,994	97,277	-3.2	5.3	5.9
Other operating revenue (truck transportation)	10,584	11,401	9,925	8,667	-7.2	14.9	14.5
OPERATING EXPENSES							
Cost of purchased transportation	33,148	34,295	31,427	28,775	-3.3	9.1	9.2

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

Table 2.4. Truck Transportation (NAICS 484)—Estimated Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments 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]

Item	2001	2000	1999	1998	Percent change		
					2001/2000	2000/1999	1999/1998
Total motor carrier revenue	157,215	160,290	152,158	142,148	-1.9	5.3	7.0
SIZE OF SHIPMENTS							
Less-than-truckload	47,034	48,157	44,526	40,568	-2.3	8.2	9.8
Truckload	110,182	112,132	107,632	101,580	-1.7	4.2	6.0
COMMODITIES HANDLED							
Agricultural and fish products	11,783	12,064	12,232	12,101	-2.3	-1.4	1.1
Grains, alcohol, and tobacco products	6,388	5,717	5,441	5,025	11.7	5.1	8.3
Stone, nonmetallic minerals, and metallic ores	10,642	10,293	9,502	9,026	3.4	8.3	5.3
Coal and petroleum products	6,082	5,915	5,530	5,443	2.8	7.0	1.6
Pharmaceutical and chemical products	8,483	9,330	8,794	8,434	-9.1	6.1	4.3
Wood products, textiles, and leathers	16,456	16,126	14,804	14,412	2.0	8.9	2.7
Base metal and machinery	12,409	12,527	11,674	11,465	-0.9	7.3	1.8
Electronic, motorized vehicles, and precision instruments	9,933	9,896	9,010	7,889	0.4	9.8	14.2
Used household and office goods	9,677	10,297	9,878	9,098	-6.0	4.2	8.6
New furniture and miscellaneous manufactured products	15,777	15,529	15,189	13,625	1.6	2.2	11.5
Other goods	49,586	52,596	50,104	45,632	-5.7	5.0	9.8
HAZARDOUS MATERIALS							
Hazardous materials	9,680	9,969	9,535	9,688	-2.9	4.6	-1.6
ORIGIN AND DESTINATION OF SHIPMENTS							
U.S. to U.S.	151,895	154,270	146,476	137,191	-1.5	5.3	6.8
U.S. to Canada	1,594	1,749	1,791	1,597	-8.8	-2.4	12.1
U.S. to Mexico	1,155	1,284	1,218	827	-10.1	5.5	47.2
Canada to U.S.	1,055	1,222	1,180	1,137	-13.7	3.6	3.8
Mexico to U.S.	982	1,118	881	723	-12.2	26.9	21.9
All other destinations	535	646	612	674	-17.3	5.6	-9.1

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/svsd/www/cv.html. Appendix A, Table A-2.4 provides estimated measures of sampling variability (coefficients of variation).

Table 2.5. Truck Transportation (NAICS 484)—Estimated Inventories of Revenue Generating Equipment by Type of Carrier for Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Units are published in thousands, potentially resulting in a loss of additivity. Industry classifications are based on the North American Industry Classification System (NAICS). Estimates have been adjusted using the results of the 1997 Economic Census]

Equipment	All carriers		
	Total	Owned	Leased
TRUCKS			
Units (Thousands)			
2001	212	180	32
2000	211	178	33
1999	204	168	37
1998	190	157	34
Percent Change			
2001/2000	0.5	1.1	-3.0
2000/1999	3.4	6.0	-10.8
1999/1998	7.4	7.0	8.8
TRUCK-TRACTORS			
Units (Thousands)			
2001	958	816	143
2000	938	793	145
1999	900	763	137
1998	867	741	127
Percent Change			
2001/2000	2.1	2.9	-1.4
2000/1999	4.2	3.9	5.8
1999/1998	3.8	3.0	7.9
TRAILERS			
Units (Thousands)			
2001	1,999	1,675	324
2000	1,931	1,605	326
1999	1,857	1,550	307
1998	1,796	1,502	293
Percent Change			
2001/2000	3.5	4.4	-0.6
2000/1999	4.0	3.5	6.2
1999/1998	3.4	3.2	4.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-2.5 provides estimated measures of sampling variability (coefficients of variation).

Table 2.6. Truck Transportation (NAICS 484)—Estimated Number of Truck Miles Traveled by Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Units are published in millions, potentially resulting in a loss of additivity. Industry classifications are based on the North American Industry Classification System (NAICS). Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001	2000	1999	1998	Percent change		
					2001/2000	2000/1999	1999/1998
Total distance traveled in highway miles	86,669	86,576	83,055	79,116	0.1	4.2	5.0
Miles traveled by loaded or partially loaded vehicles	68,887	68,672	66,595	63,095	0.3	3.1	5.5
Miles traveled by empty vehicles	17,781	17,905	16,460	16,021	-0.7	8.8	2.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-2.6 provides estimated measures of sampling variability (coefficients of variation).

Chapter 3. Information Sector Services

Table 3.0.1. Information Sector Services (NAICS 51)—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
51	Information	878,302	'853,285	774,394	694,293	2.9	'10.2	11.5
511	Publishing industries	235,073	235,193	220,631	202,876	-0.1	6.6	8.8
5111	Newspaper, periodical, book, database, and other publishers ¹	143,825	146,575	139,145	130,332	-1.9	5.3	6.8
51111	Newspaper publishers	47,470	51,711	48,603	45,691	-8.2	6.4	6.4
51112	Periodical publishers	39,772	40,314	38,370	35,969	-1.3	5.1	6.7
51113	Book publishers	26,362	25,481	24,356	22,706	3.5	4.6	7.3
51114	Database and directory publishers	17,576	16,757	15,526	14,321	4.9	7.9	8.4
51119	Other publishers	12,645	12,312	12,290	11,645	2.7	0.2	5.5
511191	Greeting card publishers	5,683	5,500	5,814	5,938	3.3	-5.4	-2.1
511199	All other publishers	6,961	6,813	6,476	5,707	2.2	5.2	13.5
5112	Software publishers	91,249	88,618	81,486	72,544	3.0	8.8	12.3
512	Motion picture and sound recording industries	69,366	68,160	65,051	60,592	1.8	4.8	7.4
5121	Motion picture and video	57,189	55,339	52,850	49,557	3.3	4.7	6.6
5121x	Motion picture and video production and distribution ²	41,334	40,045	38,442	36,231	3.2	4.2	6.1
51213	Motion picture and video exhibition industries	10,431	9,956	9,196	8,372	4.8	8.3	9.8
51219	Postproduction services and other motion picture and video industries	5,424	5,338	5,212	4,955	1.6	2.4	5.2
512191	Teleproduction and other postproduction services	4,241	4,225	4,114	3,949	0.4	2.7	4.2
512199	Other motion picture and video industries	1,183	1,113	1,098	1,006	6.3	1.3	9.2
5122	Sound recording ¹	12,177	12,821	12,201	11,035	-5.0	5.1	10.6
51221	Record production	434	252	232	231	72.4	8.8	0.2
51222	Integrated record production/distribution	8,718	9,649	9,181	8,317	-9.6	5.1	10.4
51223	Music publishers	1,589	1,625	1,611	1,474	-2.3	0.9	9.3
51224	Sound recording studios	769	725	662	599	6.1	9.6	10.5
51229	Other sound recording industries ..	667	570	516	414	17.0	10.6	24.5
513	Broadcasting and telecommunications ..	489,184	'471,278	426,755	382,429	3.8	'10.4	11.6
5131	Radio and television broadcasting ...	47,380	52,992	47,593	44,089	-10.6	11.3	7.9
51311	Radio broadcasting	13,911	15,001	13,208	11,763	-7.3	13.6	12.3
513111	Radio networks	1,555	1,640	1,438	1,268	-5.2	14.0	13.5
513112	Radio stations	12,357	13,361	11,769	10,496	-7.5	13.5	12.1
51312	Television broadcasting	33,468	37,991	34,386	32,326	-11.9	10.5	6.4
5132	Cable networks and program distribution ¹	74,631	68,110	60,059	52,469	9.6	13.4	14.5
51321	Cable networks	21,900	20,906	17,676	15,009	4.8	18.3	17.8
51322	Cable and other program distribution	52,731	47,203	42,383	37,460	11.7	11.4	13.1
5133	Telecommunications	367,173	'350,176	319,102	285,871	4.9	'9.7	11.6
51331	Wired telecommunications carriers ..	264,374	'266,018	247,828	228,148	-0.6	'7.3	8.6
51332	Wireless telecommunications carriers (except satellite) ¹	83,225	64,612	53,771	42,634	28.8	20.2	26.1
513321	Paging	5,185	6,908	7,750	7,282	-24.9	-10.9	6.4
513322	Cellular and other wireless telecommunications	78,041	57,705	46,021	35,352	35.2	25.4	30.2
51333	Telecommunications resellers	8,866	9,042	8,517	7,137	-1.9	6.2	19.3
51334	Satellite telecommunications	8,788	8,419	7,071	6,270	4.4	19.1	12.8
51339	Other telecommunications	1,920	2,085	1,916	1,682	-7.9	8.9	13.9

See footnotes at end of table.

Table 3.0.1. **Information Sector Services (NAICS 51)—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
514	Information services and data processing services	84,680	78,653	61,958	48,396	7.7	26.9	28.0
5141	Information services	36,829	35,813	23,995	15,148	2.8	49.3	58.4
51411	News syndicates	2,043	2,072	1,895	1,638	-1.4	9.4	15.7
51412	Libraries and archives	1,253	1,289	1,133	1,037	-2.8	13.8	9.3
51419	Other information services	33,533	32,452	20,967	12,474	3.3	54.8	68.1
514191	Online information services	29,710	27,515	18,795	11,444	8.0	46.4	64.2
514199	All other information services ¹ ...	3,823	4,937	2,172	1,030	-22.6	127.3	111.0
5142	Data processing services	47,851	42,841	37,963	33,248	11.7	12.8	14.2

¹Revised.

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

²Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

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

Table 3.0.2. Information Sector Services (NAICS 51)—Estimated 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
51	Information	870,204	'845,665	767,358	688,080	2.9	'10.2	11.5
511	Publishing industries	233,110	233,327	218,879	201,310	-0.1	6.6	8.7
5111	Newspaper, periodical, book, database, and other publishers ¹	142,489	145,285	137,920	129,213	-1.9	5.3	6.7
51111	Newspaper publishers	47,277	51,507	48,414	45,521	-8.2	6.4	6.4
51112	Periodical publishers	39,266	39,834	37,901	35,547	-1.4	5.1	6.6
51113	Book publishers	26,096	25,236	24,129	22,480	3.4	4.6	7.3
51114	Database and directory publishers	17,469	16,657	15,433	14,239	4.9	7.9	8.4
51119	Other publishers	12,382	12,052	12,044	11,425	2.7	0.1	5.4
511191	Greeting card publishers	5,674	5,491	5,806	5,931	3.3	-5.4	-2.1
511199	All other publishers	6,708	6,561	6,238	5,494	2.2	5.2	13.5
5112	Software publishers	90,622	88,042	80,959	72,098	2.9	8.7	12.3
512	Motion picture and sound recording industries	67,240	66,107	63,091	58,759	1.7	4.8	7.4
5121	Motion picture and video	55,445	53,660	51,227	48,002	3.3	4.8	6.7
5121x	Motion picture and video production and distribution ²	39,881	38,655	37,097	34,943	3.2	4.2	6.2
51213	Motion picture and video exhibition	10,371	9,900	9,142	8,320	4.8	8.3	9.9
51219	Postproduction services and other motion picture and video industries	5,193	5,106	4,987	4,739	1.7	2.4	5.2
512191	Teleproduction and other postproduction services	4,037	4,017	3,913	3,756	0.5	2.7	4.2
512199	Other motion picture and video industries	1,157	1,088	1,074	983	6.3	1.3	9.3
5122	Sound recording ¹	11,795	12,447	11,864	10,758	-5.2	4.9	10.3
51221	Record production	369	201	186	193	83.6	8.1	-3.9
51222	Integrated record production/distribution	8,655	9,580	9,120	8,266	-9.7	5.1	10.3
51223	Music publishers	1,490	1,526	1,522	1,401	-2.4	0.3	8.6
51224	Sound recording studios	655	609	557	513	7.5	9.3	8.7
51229	Other sound recording industries ..	627	530	480	385	18.1	10.5	24.7
513	Broadcasting and telecommunications ..	487,538	'469,707	425,284	381,017	3.8	'10.4	11.6
5131	Radio and television broadcasting ...	47,077	52,668	47,292	43,791	-10.6	11.4	8.0
51311	Radio broadcasting	13,728	14,811	13,030	11,587	-7.3	13.7	12.4
513111	Radio networks	1,539	1,623	1,423	1,252	-5.2	14.1	13.6
513112	Radio stations	12,189	13,188	11,607	10,335	-7.6	13.6	12.3
51312	Television broadcasting	33,349	37,858	34,262	32,203	-11.9	10.5	6.4
5132	Cable networks and program distribution ¹	74,419	67,930	59,895	52,310	9.6	13.4	14.5
51321	Cable networks	21,871	20,878	17,650	14,984	4.8	18.3	17.8
51322	Cable and other program distribution	52,548	47,052	42,245	37,326	11.7	11.4	13.2
5133	Telecommunications	366,042	'349,109	318,097	284,916	4.9	'9.7	11.6
51331	Wired telecommunications carriers ..	264,062	'265,704	247,532	227,868	-0.6	'7.3	8.6
51332	Wireless telecommunications carriers (except satellite) ¹	82,870	64,309	53,485	42,363	28.9	20.2	26.3
513321	Paging	5,044	6,763	7,613	7,152	-25.4	-11.2	6.4
513322	Cellular and other wireless telecommunications	77,826	57,547	45,872	35,211	35.2	25.4	30.3
51333	Telecommunications resellers	8,634	8,833	8,320	6,950	-2.2	6.2	19.7
51334	Satellite telecommunications	8,644	8,278	6,939	6,144	4.4	19.3	12.9
51339	Other telecommunications	1,831	1,984	1,821	1,591	-7.7	9.0	14.4

See footnotes at end of table.

Table 3.0.2. **Information Sector Services (NAICS 51)—Estimated Revenue for 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
514	Information services and data processing services	82,316	76,524	60,105	46,994	7.6	27.3	27.9
5141	Information services	35,468	34,575	22,962	14,407	2.6	50.6	59.4
51411	News syndicates	1,960	1,986	1,823	1,586	-1.3	8.9	14.9
51412	Libraries and archives	1,118	1,151	1,018	954	-2.8	13.1	6.7
51419	Other information services	32,390	31,438	20,121	11,866	3.0	56.2	69.6
514191	On-line information services	28,623	26,577	18,012	10,882	7.7	47.6	65.5
514199	All other information services ¹	3,768	4,861	2,109	985	-22.5	130.5	114.3
5142	Data processing services	46,848	41,950	37,143	32,588	11.7	12.9	14.0

¹Revised.

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

²Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

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

Table 3.0.3. Information Sector Services (NAICS 51)—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
51	Information	36,035	35,479	30,688	26,954	1.6	15.6	13.9
511	Publishing industries	16,322	16,061	14,102	12,036	1.6	13.9	17.2
5111	Newspaper, periodical, book, database, and other publishers ¹	2,487	3,201	2,919	2,768	-22.3	9.6	5.5
5112	Software publishers	13,835	12,860	11,183	9,268	7.6	15.0	20.7
512	Motion picture and sound recording industries	9,540	8,709	8,602	8,224	9.5	1.3	4.6
5121	Motion picture and video	9,324	8,516	8,383	8,019	9.5	1.6	4.5
5122	Sound recording ¹	217	194	219	206	11.8	-11.5	6.4
513	Broadcasting and telecommunications ..	8,086	8,666	6,187	5,556	-6.7	40.1	11.4
5131	Radio and television broadcasting ...	S	S	S	S	S	S	S
5132	Cable networks and program distribution ¹	1,046	1,110	832	647	-5.8	33.5	28.5
5133	Telecommunications ²	7,018	7,534	5,340	4,897	-6.8	41.1	9.0
514	Information services and data processing services	2,086	2,042	1,798	1,138	2.1	13.6	57.9
5141	Information services	1,059	1,112	959	591	-4.8	16.0	62.1
5142	Data processing services	1,027	930	839	547	10.4	10.9	53.5

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.

²Estimates for NAICS 51332 (wireless telecommunications carriers (except satellite)) 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 appendixes give information on 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-3.0.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.1. Newspaper Publishers (NAICS 51111)—Estimated Revenue, Printing Expenses, and Inventories 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
REVENUE	
Total	47,277
SOURCES OF REVENUE	
Newspapers, print, total	42,367
Subscriptions and sales	9,394
Advertising	32,973
Newspapers, Internet, total	433
Subscriptions and sales	S
Advertising	324
Newspapers, other media, total	169
Subscriptions and sales	58
Advertising	111
Contract printing services	1,788
Distribution of flyers, inserts, samples, etc.	977
Graphic design services	42
Market research	2
Archival sales services	27
Sale or licensing of rights to content	75
Rental or sale of mailing lists	14
Nonnewspaper publishing	283
Publishing services for others	12
Other services revenue	1,089
BREAKDOWN OF REVENUE	
General newspapers	41,782
Specialized newspapers	1,187
EXPENSES	
Purchased printing	3,121
INVENTORIES AT END OF YEAR	
Total	748
Finished goods and work-in-process	63
Materials, supplies, fuel, etc.	685

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 appendixes give information on 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-3.1.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.2. Periodical Publishers (NAICS 51112)—Estimated Revenue, Printing Expenses, and Inventories 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
REVENUE	
Total	39,266
SOURCES OF REVENUE	
Periodicals, print, total	31,714
Subscriptions and sales	13,816
Advertising	17,898
Periodicals, Internet, total	1,150
Subscriptions and sales	856
Advertising	293
Periodicals, other media, total	2,396
Subscriptions and sales	2,298
Advertising	S
Contract printing services	934
Distribution of flyers, inserts, samples, etc.	110
Graphic design services	44
Sale or licensing of rights to content	231
Rental or sale of mailing lists	161
Publishing services for others	369
Other services revenue	2,155
BREAKDOWN OF REVENUE	
General interest periodicals	12,057
Special interest periodicals	23,203
EXPENSES	
Purchased printing	4,426
INVENTORIES AT END OF YEAR	
Total	1,185
Finished goods and work-in-process	773
Materials, supplies, fuel, etc.	413

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 appendixes give information on 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-3.1.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.3. Book Publishers (NAICS 51113)—Estimated Revenue, Printing Expenses, and Inventories 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
REVENUE	
Total	26,096
SOURCES OF REVENUE	
Books, print, total	21,310
Books, Internet, total	1,503
Books, other media, total	829
Sale or licensing of rights to content	303
Contract printing services	188
Fulfillment services	143
Rental or sale of mailing lists	S
Publishing services for others	39
Other services revenue	1,772
BREAKDOWN OF REVENUE	
Books, print, total	21,310
Textbooks	7,475
Children's books	2,763
General reference books	1,671
Professional, technical, and scholarly books	3,185
Adult trade books	5,167
Other books	1,050
Books, internet, total	1,503
Textbooks	111
Children's books	S
General reference books	S
Professional, technical, and scholarly books	S
Adult trade books	63
Other books	7
Books, other media, total	829
Textbooks	154
Children's books	52
General reference books	26
Professional, technical, and scholarly books	292
Adult trade books	225
Other books	81
EXPENSES	
Purchased printing	4,212
INVENTORIES AT END OF YEAR	
Total	4,092
Finished goods and work-in-process	3,889
Materials, supplies, fuel, etc.	203

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 appendixes give information on 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-3.1.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.4. Database and Directory Publishers (NAICS 51114)—Estimated Revenue, Printing Expenses, and Inventories 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. Estimates have been not adjusted using the results of the 1997 Economic Census]

Item	2001
REVENUE	
Total	17,469
SOURCES OF REVENUE	
Directories, databases, and other collections of information, print, total	11,730
Subscriptions and sales	594
Advertising	11,136
Directories, databases, and other collections of information, Internet, total	1,010
Subscriptions and sales	603
Advertising	407
Directories, databases, and other collections of information, other media, total	1,580
Subscriptions and sales	1,526
Advertising	S
Rental or sale of mailing lists	1,253
Contract printing services	144
Sale or licensing of rights to content	121
Publishing services for others	31
Other services revenue	1,600
EXPENSES	
Purchased printing	1,238
INVENTORIES AT END OF YEAR	
Total	376
Finished goods and work-in-process	355
Materials, supplies, fuel, etc.	22

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 appendixes give information on 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-3.1.4 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.5. Greeting Card Publishers (NAICS 511191)—Estimated Revenue, Printing Expenses, and Inventories 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
REVENUE	
Total	5,674
SOURCES OF REVENUE	
Greeting card publishing	5,582
Other revenue ¹	92
EXPENSES	
Purchased printing	89
INVENTORIES AT END OF YEAR	
Total	644
Finished goods and work-in-process	447
Materials, supplies, fuel, etc.	197

¹Includes calendar publishers, miscellaneous printing, contract printing, sale of licensing of rights for content, and rental or sale of mailing lists.

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/svsd/www/cv.html. Appendix A, Table A-3.1.5 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.6. **All Other Publishers (NAICS 511199)—Estimated Revenue, Printing Expenses, and Inventories 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
REVENUE	
Total	6,708
EXPENSES	
Purchased printing	1,195
INVENTORIES AT END OF YEAR	
Total	513
Finished goods and work-in-process	412
Materials, supplies, fuel, etc.	101

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/svsd/www/cv.html. Appendix A, Table A-3.1.6 provides estimated measures of sampling variability (coefficients of variation).

Table 3.1.7. Software Publishers (NAICS 5112)—Estimated Revenue, Expenses, and Inventories 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. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001
REVENUE	
Total	90,622
SOURCES OF REVENUE	
System software publishing, total	29,367
Operating systems software	9,464
Network software	6,514
Database management software	8,083
Development tools and programming languages software	3,827
Other systems software	1,478
Application software publishing, total	39,173
General business productivity and home use applications	17,022
Cross-industry application software	12,542
Vertical market application software	8,250
Utilities software	969
Other application software	391
Custom application design and development services	S
Customization and integration of packaged software	3,786
Information technology consulting services	6,420
Application service provisioning	S
Business process management services	S
Resale of computer hardware and software	S
Information technology related training services	1,104
Other services revenue	8,537
BREAKDOWN OF REVENUE	
System software publishing, total	29,367
Personal computer software	5,878
Enterprise software	15,212
Mainframe computer software	8,277
Application software publishing, total	39,173
Personal computer software	12,048
Enterprise software	25,019
Mainframe computer software	2,107
EXPENSES	
Selected purchases, total	5,903
Purchased printing	719
Purchased software reproduction	2,610
Purchased programming services	2,574
INVENTORIES AT END OF YEAR	
Total	1,112
Finished goods and work-in-process	967
Materials, supplies, fuel, etc.	145

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 appendixes give information on 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-3.1.7 provides estimated measures of sampling variability (coefficients of variation).

Table 3.2.1. **Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Revenue and Inventories 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]

Item	2001	2000	1999	1998	Percent change		
					2001/2000	2000/1999	1999/1998
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)							
Operating revenue	67,240	66,107	63,091	58,759	1.7	4.8	7.4
Total inventories	15,762	15,796	15,407	14,370	-0.2	2.5	7.2
Finished goods and work-in-process	15,543	15,593	15,230	14,208	-0.3	2.4	7.2
Materials, supplies, fuel, etc	219	203	177	163	8.2	14.8	8.6
MOTION PICTURE AND VIDEO (NAICS 5121)							
Operating revenue	55,445	53,660	51,227	48,002	3.3	4.8	6.7
Total inventories	15,371	15,437	15,101	14,053	-0.4	2.2	7.5
Finished goods and work-in-process	15,231	15,308	14,983	13,942	-0.5	2.2	7.5
Materials, supplies, fuel, etc	S	130	118	112	S	9.8	5.7
SOUND RECORDING¹ (NAICS 5122)							
Operating revenue	11,795	12,447	11,864	10,758	-5.2	4.9	10.3
Total inventories	391	359	306	317	9.2	17.1	-3.4
Finished goods and work-in-process	313	286	248	266	9.5	15.3	-6.9
Materials, supplies, fuel, etc	79	73	58	51	7.9	25.0	15.0

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 result of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-3.2.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.1. Radio and Television Broadcasting (NAICS 5131)—Estimated Revenue and Expenses 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
OPERATING REVENUE	
Total	47,077
Station time sales	28,817
Network compensation	514
National/regional advertising	9,500
Local advertising revenue	18,804
Network time sales	14,097
Program rights	19
Production and postproduction services	57
Public and noncommercial programming services	S
Other operating services revenue	2,336
EXPENSES	
Total	39,090
Annual payroll	11,021
Employer contributions to Social Security and other supplemental benefits	1,566
Broadcast rights and music license fees	11,441
Depreciation	3,989
Lease and rental	731
Purchased repairs	264
Purchased communications and utilities	629
Purchased advertising	1,436
Other operating expenses (including network compensation fees)	8,013

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 appendixes give information on 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-3.3.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.2. **Radio Broadcasting (NAICS 51311)—Estimated Revenue and Expenses 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. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	13,728
Station time sales	11,489
Network compensation	90
National/regional advertising	2,537
Local advertising revenue	8,862
Network time sales	1,096
Program rights	13
Production and postproduction services	S
Public and noncommercial programming services	S
Other operating services revenue	604
EXPENSES	
Total	11,242
Annual payroll	4,476
Employer contributions to Social Security and other supplemental benefits	566
Broadcast rights and music license fees	728
Depreciation	1,572
Lease and rental	386
Purchased repairs	94
Purchased communications and utilities	274
Purchased advertising	523
Other operating expenses (including network compensation fees)	2,623

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 appendixes give information on 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-3.3.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.3. Television Broadcasting (NAICS 51312)—Estimated Revenue and Expenses 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. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	33,349
Station time sales	17,328
Network compensation	424
National/regional advertising	6,963
Local advertising revenue	9,942
Network time sales	13,001
Program rights	S
Production and postproduction services	S
Public and noncommercial programming services	S
Other operating services revenue	1,732
EXPENSES	
Total	27,848
Annual payroll	6,545
Employer contributions to Social Security and other supplemental benefits	999
Broadcast rights and music license fees	10,713
Depreciation	2,416
Lease and rental	346
Purchased repairs	170
Purchased communications and utilities	356
Purchased advertising	913
Other operating expenses (including network compensation fees)	5,390

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 appendixes give information on 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-3.3.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.4. Cable Networks and Program Distribution (NAICS 5132)—Estimated Revenue and Expenses 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	74,419
Air time (advertising)	12,225
Specialty programming service	12,466
Basic programming package	32,148
Premium cable programming packages	5,215
Pay-per-view service	1,927
Program distribution installation services	512
Program distribution equipment sales and rentals	1,779
Other program distribution related services	2,350
Internet access services	2,127
Basic fixed local telephony	1,031
Basic fixed long-distance	128
Other communication services	400
Other operating revenue	2,111
OPERATING EXPENSES	
Total	70,820
Annual payroll	10,642
Employer contributions to Social Security and other supplemental benefits	2,019
Program and production costs	22,173
Depreciation	16,870
Lease and rental	1,058
Purchased repairs	761
Purchased communications and utilities	812
Purchased advertising	2,318
Other operating expenses	14,168

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/svsd/www/cv.html. Appendix A, Table A-3.3.4 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.5. Cable Networks (NAICS 51321)—Estimated Revenue and Expenses 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	21,871
Air time (advertising)	9,150
Specialty programming service	11,415
Other operating revenue	1,306
OPERATING EXPENSES	
Total	16,255
Annual payroll	2,254
Employer contributions to Social Security and other supplemental benefits	335
Program and production costs	8,091
Depreciation	749
Lease and rental	288
Purchased repairs	27
Purchased communications and utilities	102
Purchased advertising	1,327
Other operating expenses	3,083

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/svsd/www/cv.html. Appendix A, Table A-3.3.5 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.6. Cable and Other Program Distribution (NAICS 51322)—Estimated Revenue and Expenses 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	52,548
Air time (advertising)	3,075
Basic programming package	32,143
Premium cable programming packages	5,215
Pay-per-view service	1,927
Program distribution installation services	477
Program distribution equipment sales and rentals	1,779
Other program distribution related services	2,250
Internet access services	2,127
Basic fixed local telephony	1,031
Basic fixed long-distance	128
Other communication services	352
Other operating revenue ¹	2,044
OPERATING EXPENSES	
Total	54,565
Annual payroll	8,388
Employer contributions to Social Security and other supplemental benefits	1,684
Program and production costs	14,082
Depreciation	16,121
Lease and rental	770
Purchased repairs	734
Purchased communications and utilities	710
Purchased advertising	991
Other operating expenses	11,085

¹Includes specialty programming service revenue.

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/svsd/www/cv.html. Appendix A, Table A-3.3.6 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.7. Cable and Other Program Distribution (NAICS 51322)—Estimated Cable System and Multichannel Video Distribution Revenue by Type of Customer 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	Total	Type of customer		
		Residential	Business	Public
CABLE SYSTEMS AND MULTICHANNEL VIDEO DISTRIBUTION REVENUE				
Millions of Dollars				
2001	43,791	42,316	1,440	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 appendixes give information on 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-3.3.7 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.8. Telecommunications (NAICS 5133)—Estimated Revenue and Expenses 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
OPERATING REVENUE	
Total	366,042
Fixed total	192,499
Fixed local	89,180
Basic service	73,776
Fixed value-added services	15,404
Fixed long-distance	78,438
Outbound service	67,658
Inbound service	10,779
Fixed all distance	5,306
Dedicated network services	11,736
Data transmission services	7,840
Mobile total	75,972
Mobile telephony services	70,741
Local access and use	51,126
Mobile value-added services	2,306
Mobile long-distance	5,105
Mobile all distance	9,396
Dedicated network services	S
Other mobile telephony revenue	2,779
Messaging services	5,039
Mobile dispatch services	193
Carrier services	58,328
Network access	52,633
Other carrier services	5,695
Other telecommunications services	9,086
Internet backbone services	2,130
Internet access services	3,959
Multichannel programming distribution services	S
Other telecommunications related services	2,401
Other services revenue	30,157
Telecommunications network installation services	2,355
Telecommunications equipment sales	7,463
Telecommunications equipment rental	625
Telecommunications equipment maintenance	457
Network design and development services, other than security	136
Sales of directory advertising space	1,301
Other revenue	17,821
OPERATING EXPENSES	
Total	328,520
Annual payroll	66,740
Employer contributions to Social Security and other supplemental benefits	15,486
Access charges	41,528
Depreciation	70,035
Lease and rental	9,037
Purchased repairs	5,002
Purchased communications and utilities	16,586
Purchased advertising	8,836
Universal service contributions and other similar charges	5,381
Other operating expenses	89,890

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.

Note1: Estimates for NAICS 51332 (wireless telecommunications carriers, except satellite) have not been adjusted using the results of the 1997 Economic Census.

Note2: 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/svsd/www/cv.html. Appendix A, Table A-3.3.8 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.9. Telecommunications (NAICS 5133)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service 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	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2001	89,180	44,954	33,912	10,314	81,434	7,746	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2001	78,438	35,815	41,514	1,108	23,587	43,887	10,964
NETWORK ACCESS							
Millions of Dollars							
2001	52,633	16,738	31,454	4,441	16,269	34,459	1,906

X Not applicable.

Note 1: Estimates for NAICS 51332 (wireless telecommunications carriers, except satellite) have not been adjusted using the results of the 1997 Economic Census.

Note 2: 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/svsd/www/cv.html. Appendix A, Table A-3.3.9 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.10. Wired Telecommunications Carriers (NAICS 51331)—Estimated Revenue and Expenses 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. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	264,062
Fixed total	182,419
Fixed local	87,813
Basic service	72,581
Fixed value-added services	15,233
Fixed long-distance	74,114
Outbound service	64,171
Inbound service	9,943
Fixed all distance	5,030
Dedicated network services	8,371
Data transmission services	7,091
Mobile total	833
Carrier services	52,205
Network access	50,096
Other carrier services	2,109
Other telecommunications services	6,750
Internet backbone services	2,042
Internet access services	3,442
Multichannel programming distribution services	S
Other telecommunications related services	730
Other services revenue	21,856
Telecommunications network installation services	2,035
Telecommunications equipment sales	1,902
Telecommunications equipment rental	566
Telecommunications equipment maintenance	411
Network design and development services, other than security	67
Sales of directory advertising space	1,104
Other revenue	15,772
OPERATING EXPENSES	
Total	232,941
Annual payroll	51,316
Employer contributions to Social Security and other supplemental benefits	12,511
Access charges	32,318
Depreciation	48,976
Lease and rental	5,005
Purchased repairs	3,872
Purchased communications and utilities	13,061
Purchased advertising	4,390
Universal service contributions and other similar charges	4,650
Other operating expenses	56,842

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 appendixes give information on 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-3.3.10 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.11. Wired Telecommunications Carriers (NAICS 51331)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service 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. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2001	87,813	44,652	32,958	10,204	80,151	7,662	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2001	74,114	33,927	39,103	1,084	22,447	40,903	10,763
NETWORK ACCESS							
Millions of Dollars							
2001	50,096	16,044	29,662	4,390	15,001	33,274	1,821

X Not applicable.

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/svsd/www/cv.html. Appendix A, Table A-3.3.11 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.12. Wireless Telecommunications Carriers (Except Satellite) (NAICS 51332)—Estimated Revenue and Expenses 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. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	82,870
Mobile total	73,420
Mobile telephony services	68,801
Local access and use	50,850
Mobile value-added services	2,299
Mobile long-distance	5,053
Mobile all distance	8,288
Dedicated network services	S
Other mobile telephony revenue	2,312
Messaging services	4,428
Mobile dispatch services	191
Carrier services	2,802
Network access	1,141
Other carrier services	1,662
Other telecommunications services	1,458
Other services revenue ¹	5,190
OPERATING EXPENSES	
Total	77,838
Annual payroll	11,679
Employer contributions to Social Security and other supplemental benefits	2,258
Access charges	6,735
Depreciation	18,528
Lease and rental	3,434
Purchased repairs	985
Purchased communications and utilities	2,039
Purchased advertising	4,188
Universal service contributions and other similar charges	623
Other operating expenses	27,368

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.

¹Includes fixed telecommunications revenue.

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/svsd/www/cv.html. Appendix A, Table A-3.3.12 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.13. **Telecommunications Resellers (NAICS 51333)—Estimated Revenue and Expenses 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. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2001
OPERATING REVENUE	
Total	8,634
Fixed total	5,408
Fixed local	1,156
Fixed long-distance	3,737
Fixed all distance	S
Dedicated network services	450
Data transmission services	39
Mobile total	S
Carrier services	866
Other telecommunications services	S
Other services revenue	S
OPERATING EXPENSES	
Total	7,316
Annual payroll	1,755
Employer contributions to Social Security and other supplemental benefits	292
Access charges	1,691
Depreciation	902
Lease and rental	S
Purchased repairs	67
Purchased communications and utilities	284
Purchased advertising	121
Universal service contributions and other similar charges	S
Other operating expenses	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 appendixes give information on 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-3.3.13 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.1. News Syndicates (NAICS 51411) and Libraries and Archives (NAICS 51412)—Estimated Revenue and Expenses 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
NEWS SYNDICATES (NAICS 51411)	
Revenue	
Total	1,960
Sources of Revenue	
Fees from supplying information	1,871
Other services revenue	89
LIBRARIES AND ARCHIVES (NAICS 51412)	
Revenue	
Total	1,118
Sources of Revenue	
Subsidies, contributions, gifts, and grants	821
Fees from educational workshops and seminars	S
Fees and dues from providing access to collections	41
Sale of books and other educational materials	S
Other services revenue	248
Expenses	
Total	851

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 appendixes give information on 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-3.4.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.2. **Online Information Services (NAICS 514191) and All Other Information Services (NAICS 514199)—Estimated Revenue and Expenses 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
ONLINE INFORMATION SERVICES (NAICS 514191)	
Revenue	
Total	28,623
Sources of Revenue	
Internet access services	15,563
Advertising	3,867
Web site hosting	994
Internet backbone services	S
Internet telecommunications services	295
Information technology consulting services	320
Information technology design and development	212
Application service provisioning	S
Business process management	272
Video and audio streaming services	S
Other services revenue	3,320
Expenses	
Internet network connectivity	11,285
ALL OTHER INFORMATION SERVICES (NAICS 514199)	
Revenue	
Total	3,768
Sources of Revenue	
Advertising	1,778
Web site hosting	S
Internet access services	S
Internet telecommunications services	S
Information search services	803
Newspaper clipping services	S
Stock photo services	810
Video and audio streaming services	S
Other services revenue	239

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 appendixes give information on 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-3.4.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.3. Online Information Services (NAICS 514191)—Estimated Internet Access Service Revenue by Type of Customer 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	Total	Type of customer		
		Residential	Business	Public
INTERNET ACCESS SERVICE REVENUE				
Millions of Dollars				
2001	15,563	12,275	3,086	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 appendixes give information on 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-3.4.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.4.4. **Data Processing Services (NAICS 5142)—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
DATA PROCESSING SERVICES (NAICS 5142)	
Revenue	
Total	46,848
Sources of Revenue	
Business process management	14,709
Information and document transformation	1,204
Information technology design and development	14,305
Data storage services	113
Data management services	3,832
Collocation services	S
Information technology consulting services	2,282
Web site hosting	1,204
Software publishing	599
Rental and leasing of computer hardware	S
Application service provisioning	837
Video and audio streaming services	45
Other services revenue	7,375

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 appendixes give information on 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-3.4.4 provides estimated measures of sampling variability (coefficients of variation).

Chapter 4. Securities Intermediation and Related Services

Table 4.1. **Securities and Commodity Contracts Intermediation and Brokerage (NAICS 5231)—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
5231	Securities and commodity contracts intermediation and brokerage	201,377	'239,193	'203,419	'168,331	-15.8	'17.6	'20.8
52311	Investment banking and securities dealing	103,994	'121,773	'109,440	'89,916	-14.6	'11.3	'21.7
52312	Securities brokerage	91,902	112,115	88,713	73,399	-18.0	26.4	20.9
52313	Commodity contracts dealing	2,260	2,158	2,061	1,757	4.7	4.7	17.3
52314	Commodity contracts brokerage	3,221	3,147	3,205	3,260	2.4	-1.8	-1.7

'Revised.

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/svsd/www/cv.html. Appendix A, Table A-4.1 provides estimated measures of sampling variability (coefficients of variation).

Table 4.2. Securities, Commodity Contracts, and Other Financial Investments Activities (NAICS 523)—Estimated 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
523x	Securities, commodity contracts, and other financial investment activities ¹ . .	293,981	'338,071	'288,575	'242,845	-13.0	'17.2	'18.8
5231	Securities and commodity contracts intermediation and brokerage	195,667	'232,798	'197,017	'164,559	-15.9	'18.2	'19.7
52311	Investment banking and securities dealing	102,118	'119,730	'107,180	'88,871	-14.7	'11.7	'20.6
52312	Securities brokerage	88,778	108,404	85,282	71,242	-18.1	27.1	19.7
52313	Commodity contracts dealing	1,980	1,920	1,807	1,632	3.1	6.2	10.7
52314	Commodity contracts brokerage	2,791	2,744	2,748	2,814	1.7	-0.1	-2.4
5239x	Other financial investment activities ² . .	98,314	105,273	'91,558	'78,286	-6.6	15.0	'17.0
52392	Portfolio management	82,759	88,012	76,275	66,143	-6.0	15.4	15.3
52393	Investment advice	15,555	17,261	'15,283	'12,142	-9.9	12.9	'25.9

¹Revised.

¹Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).

²Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

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

Table 4.3. Securities, Commodity Contracts, and Other Financial Investments Activities (NAICS 523)—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
523x	Securities, commodity contracts, and other financial investment activities ¹ . .	6,143	8,303	7,806	6,556	-26.0	6.4	19.1
5231	Securities and commodity contracts intermediation and brokerage	3,258	4,155	4,029	3,674	-21.6	3.1	9.7
52311	Investment banking and securities dealing	2,170	2,732	2,554	2,400	-20.6	7.0	6.4
52312	Securities brokerage	843	1,159	1,061	896	-27.3	9.3	18.4
52313	Commodity contracts dealing	170	183	189	177	-7.3	-3.3	7.0
52314	Commodity contracts brokerage . . .	S	S	225	201	S	S	12.2
5239x	Other financial investment activities ² .	S	S	S	2,883	S	S	S
52392	Portfolio management	S	S	S	S	S	S	S
52393	Investment advice	562	616	640	630	-8.8	-3.8	1.6

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.

¹Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).

²Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

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

Table 4.4. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Sources of 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]

Item	2001	2000	1999	1998	Percent change		
					2001/2000	2000/1999	1999/1998
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES¹ (NAICS 523X)							
Operating Revenue							
Total	293,981	338,071	288,575	242,845	-13.0	17.2	18.8
Commissions from the sale of securities and commodities	58,403	71,186	63,401	51,497	-18.0	12.3	23.1
Gains (losses) on trading accounts in securities and commodities (net)	43,996	53,670	46,240	36,660	-18.0	16.1	26.1
Interest income from trading accounts in securities	15,690	16,347	16,713	14,960	-4.0	-2.2	11.7
Gains (losses) from trading accounts in securities	25,968	34,749	26,127	17,878	-25.3	33.0	46.1
Gains (losses) from trading accounts in commodities	2,338	2,574	3,400	3,821	-9.2	-24.3	-11.0
Gains from underwriting and selling groups of securities (net)	16,906	19,657	15,126	11,080	-14.0	30.0	36.5
MBS, CMO, and REMIC transactions	3,629	3,954	2,995	2,550	-8.2	32.0	17.4
All other securities transactions	13,276	15,704	12,131	8,529	-15.5	29.5	42.2
Gains on investment accounts (net)	S	5,572	4,050	2,773	S	37.6	46.1
Dividend income	2,416	2,515	2,522	1,868	-3.9	-0.3	35.0
Margin interest and other interest income ..	40,791	51,698	43,324	37,415	-21.1	19.3	15.8
Other investment income	12,881	13,061	12,703	13,434	-1.4	2.8	-5.4
Asset/portfolio management fees	90,522	91,495	76,125	65,665	-1.1	20.2	15.9
Other revenue	27,430	29,198	25,085	22,454	-6.1	16.4	11.7
SECURITIES AND COMMODITY CONTRACTS INTERMEDIATION AND BROKERAGE (NAICS 5231)							
Operating Revenue							
Total	195,667	232,798	197,017	164,559	-15.9	18.2	19.7
Commissions from the sale of securities and commodities	52,429	64,674	58,198	46,974	-18.9	11.1	23.9
Gains (losses) on trading accounts in securities and commodities (net)	40,146	49,534	42,839	32,896	-19.0	15.6	30.2
Interest income from trading accounts in securities	13,194	13,936	14,451	13,231	-5.3	-3.6	9.2
Gains (losses) from trading accounts in securities	24,606	33,105	24,985	15,838	-25.7	32.5	57.8
Gains (losses) from trading accounts in commodities	2,346	2,493	3,402	3,827	-5.9	-26.7	-11.1
Gains from underwriting and selling groups of securities (net)	16,744	19,532	14,774	10,882	-14.3	32.2	35.8
MBS, CMO, and REMIC transactions	3,587	3,873	2,764	2,463	-7.4	40.1	12.2
All other securities transactions	13,157	15,659	12,010	8,419	-16.0	30.4	42.7
Gains on investment accounts (net)	S	3,465	3,673	2,153	S	-5.7	70.6
Dividend income	1,314	1,305	1,446	1,031	0.7	-9.8	40.2
Margin interest and other interest income ..	32,843	42,202	33,174	29,572	-22.2	27.2	12.2
Other investment income	8,350	8,588	8,135	9,366	-2.8	5.6	-13.1
Asset/portfolio management fees	30,605	30,658	23,112	21,146	-0.2	32.7	9.3
Other revenue	12,766	12,818	11,666	10,539	-0.4	9.9	10.7

See footnotes at end of table.

Table 4.4. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Sources of Revenue for 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]

Item	2001	2000	1999	1998	Percent change		
					2001/2000	2000/1999	1999/1998
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239X)²							
Operating Revenue							
Total	98,314	105,273	'91,558	'78,286	-6.6	'15.0	'17.0
Commissions from the sale of securities and commodities	5,974	6,512	5,202	4,523	-8.3	25.2	15.0
Gains (losses) on trading accounts in securities and commodities (net)	S	S	S	S	S	S	S
Interest income from trading accounts in securities	2,496	2,411	'2,262	'1,729	3.5	'6.6	'30.8
Gains (losses) from trading accounts in securities	S	S	S	S	S	S	S
Gains (losses) from trading accounts in commodities	S	S	S	S	S	S	S
Gains from underwriting and selling groups of securities (net)	S	S	S	S	S	S	S
MBS, CMO, and REMIC transactions	S	S	S	S	S	S	S
All other securities transactions	S	S	S	S	S	S	S
Gains on investment accounts (net)	S	S	S	S	S	S	S
Dividend income	S	S	S	S	S	S	S
Margin interest and other interest income ..	S	S	S	S	S	S	S
Other investment income	4,531	4,473	4,568	4,068	1.3	-2.1	12.3
Asset/portfolio management fees	59,917	60,837	53,013	44,519	-1.5	14.8	19.1
Other revenue	S	S	S	S	S	S	S

¹Revised. 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.

¹Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).

²Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

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

Chapter 5. Rental and Leasing Services

Table 5.1. Rental and Leasing Services (NAICS 532)—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
532	Rental and leasing services	104,091	¹ 106,287	¹ 98,173	90,073	-2.1	¹ 8.3	9.0
5321	Automotive equipment rental and leasing	36,338	37,496	35,094	31,920	-3.1	6.8	9.9
53211	Passenger car rental and leasing ..	23,829	24,357	22,705	20,663	-2.2	7.3	9.9
532111	Passenger car rental	19,342	19,746	18,244	16,338	-2.0	8.2	11.7
532112	Passenger car leasing	4,487	4,611	4,462	4,325	-2.7	3.4	3.2
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	12,509	13,139	12,389	11,257	-4.8	6.1	10.1
5322	Consumer goods rental	18,367	18,320	17,658	16,530	0.3	3.7	6.8
53221	Consumer electronics and appliances rental ¹	2,295	2,104	1,974	2,024	9.1	6.6	-2.5
53222	Formal wear and costume rental ..	1,038	1,012	993	914	2.6	1.9	8.7
53223	Video tape and disc rental	8,584	8,968	8,712	7,944	-4.3	2.9	9.7
53229	Other consumer goods rental	6,450	6,236	5,979	5,648	3.4	4.3	5.9
532291	Home health equipment rental ..	2,604	2,318	2,137	2,092	12.3	8.5	2.2
53229x	All other consumer goods rental ²	3,846	¹ 3,918	¹ 3,842	3,555	-1.9	¹ 2.0	8.1
5323	General rental centers	5,050	¹ 5,504	¹ 5,107	4,493	-8.3	¹ 7.8	13.7
5324	Commercial and industrial machinery and equipment rental and leasing ..	44,336	¹ 44,967	¹ 40,313	37,131	-1.4	¹ 11.5	8.6
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	22,333	¹ 21,350	¹ 18,088	16,455	4.6	¹ 18.0	9.9
53242	Office machinery and equipment rental and leasing	8,507	¹ 10,060	¹ 9,349	8,328	-15.4	¹ 7.6	12.3
53249	Other commercial and industrial machinery and equipment rental and leasing	13,496	¹ 13,557	¹ 12,876	12,348	-0.4	¹ 5.3	4.3

¹Revised.

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

²Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

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

Table 5.2. Rental and Leasing Services (532)—Estimated 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
532	Rental and leasing services	98,508	¹ 100,847	¹ 93,158	85,002	-2.3	8.3	9.6
5321	Automotive equipment rental and leasing	35,367	36,501	34,132	30,918	-3.1	6.9	10.4
53211	Passenger car rental and leasing ..	23,288	23,769	22,137	20,072	-2.0	7.4	10.3
532111	Passenger car rental	19,110	19,484	17,991	16,075	-1.9	8.3	11.9
532112	Passenger car leasing	4,178	4,285	4,146	3,997	-2.5	3.3	3.7
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	12,079	12,732	11,994	10,846	-5.1	6.1	10.6
5322	Consumer goods rental	17,561	17,554	16,910	15,776	Z	3.8	7.2
53221	Consumer electronics and appliances rental ¹	2,209	2,025	1,902	1,963	9.1	6.4	-3.1
53222	Formal wear and costume rental ..	1,009	984	970	893	2.5	1.5	8.7
53223	Video tape and disc rental	8,312	8,700	8,434	7,646	-4.5	3.2	10.3
53229	Other consumer goods rental	6,031	5,845	5,603	5,274	3.2	4.3	6.2
532291	Home health equipment rental ..	2,522	2,245	2,067	2,023	12.3	8.6	2.2
53229x	All other consumer goods rental ²	3,509	¹ 3,600	¹ 3,536	3,251	-2.5	¹ 1.8	8.8
5323	General rental centers	4,819	¹ 5,252	¹ 4,904	4,317	-8.2	¹ 7.1	13.6
5324	Commercial and industrial machinery and equipment rental and leasing ..	40,761	¹ 41,541	¹ 37,213	33,992	-1.9	¹ 11.6	9.5
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	20,722	¹ 19,894	¹ 16,770	15,121	4.2	¹ 18.6	10.9
53242	Office machinery and equipment rental and leasing	7,992	¹ 9,492	¹ 8,835	7,807	-15.8	¹ 7.4	13.2
53249	Other commercial and industrial machinery and equipment rental and leasing	12,046	¹ 12,155	¹ 11,608	11,064	-0.9	¹ 4.7	4.9

¹Revised. Z Less than .05 percent.

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

²Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

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

Chapter 6. Professional, Scientific, and Technical Services

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

¹Revised. Z Less than .05 percent.

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 appendixes give information on 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 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 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/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 appendixes give information on 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 appendixes give information on 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 appendixes give information on 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
Resale 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
Resale 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
Resale 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	S
Resale 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
Resale 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 appendixes give information on 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).

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

Table 7.1. Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—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
56	Administrative and support and waste management and remediation services (Except landscaping services)	432,595	430,915	392,907	353,731	0.4	9.7	11.1
561	Administrative and support services	383,539	381,240	344,996	310,374	0.6	10.5	11.2
56111	Office administrative services	56,676	50,493	42,815	36,019	12.2	17.9	18.9
56121	Facilities support services	9,469	9,804	8,770	8,032	-3.4	11.8	9.2
5613	Employment services	115,388	126,708	115,303	102,955	-8.9	9.9	12.0
5614	Business support services	54,883	51,061	46,483	42,659	7.5	9.8	9.0
56141	Document preparation services	3,001	2,715	2,325	2,064	10.5	16.8	12.7
56142	Telephone call centers	16,864	16,334	15,028	13,888	3.2	8.7	8.2
56143	Business service centers	10,904	10,727	9,997	9,261	1.6	7.3	7.9
56144	Collection agencies	7,877	7,103	6,250	5,365	10.9	13.6	16.5
56145	Credit bureaus	6,340	5,590	5,383	5,207	13.4	3.8	3.4
56149	Other business support services	9,897	8,592	7,500	6,875	15.2	14.6	9.1
5615	Travel arrangement and reservation services	27,700	28,097	26,694	24,747	-1.4	5.3	7.9
5616	Investigation and security services	28,048	26,923	25,299	22,876	4.2	6.4	10.6
5617	Services to buildings and dwellings	51,448	48,192	43,549	39,829	6.8	10.7	9.3
56171	Exterminating and pest control services	6,959	6,556	6,187	5,729	6.1	6.0	8.0
56172	Janitorial services	37,518	35,157	31,427	28,639	6.7	11.9	9.7
56174	Carpet and upholstery cleaning services	3,367	3,250	3,028	2,852	3.6	7.3	6.2
56179	Other services to buildings and dwellings ¹	3,604	3,229	2,907	2,609	11.6	11.1	11.4
5619	Other support services	39,927	39,962	36,083	33,256	-0.1	10.8	8.5
562	Waste management and remediation services ²	49,056	49,675	47,912	43,357	-1.2	3.7	10.5

¹Revised.

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

²Estimates for NAICS 5622 (waste treatment and disposal) have not been adjusted using the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-7.1 provides estimated measures of sampling variability (coefficients of variation).

Table 7.2. Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated 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
56	Administrative and support and waste management and remediation services (Except landscaping services)	411,947	411,236	374,765	337,806	0.2	9.7	10.9
561	Administrative and support services	363,817	362,457	327,714	295,279	0.4	10.6	11.0
56111	Office administrative services	54,729	48,732	41,322	34,896	12.3	17.9	18.4
56121	Facilities support services	8,746	9,109	8,055	7,542	-4.0	13.1	6.8
5613	Employment services	114,304	125,618	114,361	102,040	-9.0	9.8	12.1
56131	Employment placement agencies	8,886	8,272	6,894	5,704	7.4	20.0	20.9
56132	Temporary help services	64,438	74,492	71,504	65,656	-13.5	4.2	8.9
56133	Employee leasing services	40,981	42,855	35,964	30,680	-4.4	19.2	17.2
5614	Business support services	51,058	47,543	43,281	39,928	7.4	9.8	8.4
56141	Document preparation services	2,530	2,291	1,955	1,744	10.4	17.2	12.0
56142	Telephone call centers	16,647	16,115	14,817	13,713	3.3	8.8	8.0
561421	Telephone answering services	5,219	4,797	4,463	4,273	8.8	7.5	4.4
561422	Telemarketing bureaus	11,428	11,318	10,355	9,441	1.0	9.3	9.7
56143	Business service centers	10,459	10,303	9,602	8,923	1.5	7.3	7.6
561431	Private mail centers ¹	2,003	1,852	1,678	1,558	8.2	10.4	7.7
561439	Other business service centers (including copy shops)	8,456	8,452	7,924	7,365	Z	6.7	7.6
56144	Collection agencies	7,689	6,937	6,100	5,233	10.8	13.7	16.6
56145	Credit bureaus	6,312	5,565	5,359	5,188	13.4	3.9	3.3
56149	Other business support services	7,421	6,332	5,448	5,127	17.2	16.2	6.3
561491	Repossession services	454	407	S	S	11.6	S	S
561492	Court reporting and stenotype services	1,808	1,606	1,459	1,349	12.6	10.1	8.1
561499	All other business support services	5,159	4,319	3,570	3,360	19.4	21.0	6.3
5615	Travel arrangement and reservation services	26,054	26,306	24,996	23,092	-1.0	5.2	8.2
56151	Travel agencies	9,383	10,766	10,770	10,137	-12.8	Z	6.2
56152	Tour operators	2,841	3,055	3,075	2,863	-7.0	-0.6	7.4
56159	Other travel arrangement and reservation services	13,829	12,485	11,152	10,092	10.8	12.0	10.5
561591	Convention and visitors bureaus ¹	1,088	987	904	852	10.2	9.2	6.0
561599	All other travel arrangement and reservation services	12,741	11,498	10,248	9,240	10.8	12.2	10.9
5616	Investigation and security services	27,057	25,978	24,410	22,013	4.2	6.4	10.9
56161	Investigation, guard, and armored car services	14,798	14,910	14,281	13,051	-0.8	4.4	9.4
561611	Investigation services ¹	2,183	2,126	2,009	2,003	2.7	5.8	0.3
561612	Security guards and patrol services	10,449	10,735	10,316	9,252	-2.7	4.1	11.5
561613	Armored car services	2,167	2,050	1,956	1,796	5.7	4.8	8.9
56162	Security systems services	12,258	11,068	10,130	8,962	10.8	9.3	13.0
561621	Security systems services (except locksmiths)	11,186	9,982	9,090	7,889	12.1	9.8	15.2
561622	Locksmiths ¹	1,073	1,086	1,040	1,073	-1.2	4.5	-3.1
5617	Services to buildings and dwellings	43,744	41,065	36,949	33,712	6.5	11.1	9.6
56171	Exterminating and pest control services	6,676	6,298	5,955	5,532	6.0	5.7	7.7
56172	Janitorial services	32,089	30,097	26,712	24,181	6.6	12.7	10.5
56174	Carpet and upholstery cleaning services	2,691	2,609	2,416	2,271	3.2	8.0	6.4
56179	Other services to buildings and dwellings ¹	2,288	2,062	1,865	1,729	11.0	10.5	7.9

See footnotes at end of table.

Table 7.2. Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services) (NAICS 56)—Estimated Revenue for 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
5619	Other support services	38,125	38,107	34,341	32,056	Z	11.0	7.1
56191	Packaging and labeling services ¹	6,532	6,026	5,377	4,883	8.4	12.1	10.1
56192	Convention and trade show organizers	9,329	9,383	7,779	7,303	-0.6	20.6	6.5
56199	All other support services	22,263	22,697	21,185	19,871	-1.9	7.1	6.6
562	Waste management and remediation services	48,131	48,779	47,052	42,527	-1.3	3.7	10.6
5621	Waste collection	26,012	26,823	25,295	22,316	-3.0	6.0	13.3
562111	Solid waste collection	23,577	24,457	23,043	20,395	-3.6	6.1	13.0
562112	Hazardous waste collection	1,061	1,012	1,027	1,040	4.8	-1.4	-1.2
562119	Other waste collection	1,374	1,354	1,226	881	1.5	10.5	39.1
5622	Waste treatment and disposal ¹	11,517	11,689	11,101	10,020	-1.5	5.3	10.8
562211	Hazardous waste treatment and disposal	3,812	3,821	2,985	2,755	-0.2	28.0	8.3
562212	Solid waste landfill	6,500	6,680	6,897	6,024	-2.7	-3.1	14.5
562213	Solid waste combustors and incinerators	S	871	891	884	S	-2.2	0.8
562219	Other nonhazardous waste treatment and disposal	319	318	329	357	0.4	-3.5	-7.9
5629	Remediation and other waste management services	10,602	10,267	10,655	10,191	3.3	-3.6	4.6
56291	Remediation services	5,888	5,484	5,527	5,376	7.4	-0.8	2.8
56292	Materials recovery facilities	2,020	1,961	2,462	2,365	3.0	-20.4	4.1
56299	All other waste management services	2,695	2,822	2,667	2,450	-4.5	5.8	8.8
562991	Septic tank and related services .	2,244	2,399	2,275	2,042	-6.5	5.5	11.4
562998	All other miscellaneous waste management services	S	S	S	S	S	S	S

¹Revised. 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. Z Less than .05 percent.

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 appendixes give information on 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-7.2 provides estimated measures of sampling variability (coefficients of variation).

Chapter 8. Health Care and Social Assistance Services

Table 8.1. Health Care and Social Assistance (NAICS 62)—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
62	Health care and social assistance	1,148,678	1,063,990	^r1,005,584	963,848
621	Ambulatory health care services	480,191	443,730	^r 417,226	399,518
6211	Offices of physicians	232,146	214,658	201,386	192,639
6212	Offices of dentists	65,586	60,726	56,389	53,156
6213	Offices of other health practitioners	44,963	41,579	39,224	37,778
62131	Offices of chiropractors	9,619	8,691	8,324	7,907
62132	Offices of optometrists	8,950	8,607	7,932	7,454
62133	Offices of mental health practitioners (except physicians)	5,906	5,583	5,211	4,887
62134	Offices of physical, occupational and speech therapists, and audiologists	11,003	9,869	9,788	10,173
62139	Offices of all other health practitioners	9,485	8,830	7,969	7,358
621391	Offices of podiatrists	3,188	2,895	2,666	2,600
621399	Offices of all other miscellaneous health practitioners	6,298	5,934	5,303	4,759
6214	Outpatient care centers	65,347	60,415	56,589	52,447
62141	Family planning centers	1,008	999	912	888
62142	Outpatient mental health and substance abuse centers	7,571	6,974	6,876	6,394
62149	Other outpatient care centers	56,769	52,442	^r 48,801	45,165
621491	HMO medical centers	19,828	18,077	^r 17,121	15,455
621492	Kidney dialysis centers	8,000	7,214	6,405	5,694
621493	Freestanding ambulatory surgical and emergency centers	7,232	6,299	5,437	5,320
621498	All other outpatient care centers	21,709	20,852	19,838	18,696
6215	Medical and diagnostic laboratories	26,487	23,083	20,385	19,236
6216	Home health care services	31,763	30,126	30,649	31,942
6219	Other ambulatory care services ¹	13,899	13,144	12,605	12,321
622	Hospitals	462,215	430,329	413,035	397,373
623	Nursing and residential care facilities	116,066	108,638	102,336	100,138
624	Social assistance ¹	90,206	81,293	72,987	66,820
6241	Individual and family services	43,196	38,383	34,125	31,307

^rRevised.

¹Estimates for NAICS 62191 (ambulance services) and NAICS 624229 (other community housing services), not shown separately, 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 appendixes give information on 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-8.1 provides estimated measures of sampling variability (coefficients of variation).

Table 8.2. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in 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	2000/1999	1999/1998
62	Health care and social assistance	8.0	5.8	4.3
621	Ambulatory health care services	8.2	6.4	†4.4
6211	Offices of physicians	8.1	6.6	4.5
6212	Offices of dentists	8.0	7.7	6.1
6213	Offices of other health practitioners	8.1	6.0	3.8
62131	Offices of chiropractors	10.7	4.4	5.3
62132	Offices of optometrists	4.0	8.5	6.4
62133	Offices of mental health practitioners (except physicians)	5.8	7.1	6.6
62134	Offices of physical, occupational and speech therapists, and audiologists	11.5	0.8	-3.8
62139	Offices of all other health practitioners	7.4	10.8	8.3
621391	Offices of podiatrists	10.1	8.6	2.5
621399	Offices of all other miscellaneous health practitioners	6.1	11.9	11.4
6214	Outpatient care centers	8.2	6.8	†7.9
62141	Family planning centers	0.8	9.6	2.7
62142	Outpatient mental health and substance abuse centers	8.6	1.4	7.5
62149	Other outpatient care centers	8.3	7.5	†8.1
621491	HMO medical centers	9.7	5.6	†10.8
621492	Kidney dialysis centers	10.9	12.6	12.5
621493	Freestanding ambulatory surgical and emergency centers	14.8	15.9	2.2
621498	All other outpatient care centers	4.1	5.1	6.1
6215	Medical and diagnostic laboratories	14.7	13.2	6.0
6216	Home health care services	5.4	-1.7	-4.0
6219	Other ambulatory care services ¹	5.7	4.3	2.3
622	Hospitals	7.4	4.2	3.9
623	Nursing and residential care facilities	6.8	6.2	2.2
624	Social assistance ¹	11.0	11.4	9.2
6241	Individual and family services	12.5	12.5	9.0

†Revised.

¹Estimates for NAICS 62191 (ambulance services) and NAICS 624229 (other community housing services), not shown separately, 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 appendixes give information on 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-8.1 provides estimated measures of sampling variability (coefficients of variation).

Table 8.3. Health Care and Social Assistance (NAICS 62)—Estimated Revenue for Taxable 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
62	Health care and social assistance	570,653	525,834	494,165	474,571
621	Ambulatory health care services	425,483	392,381	369,041	353,253
6211	Offices of physicians	232,146	214,658	201,386	192,639
6212	Offices of dentists	65,586	60,726	56,389	53,156
6213	Offices of other health practitioners	44,963	41,579	39,224	37,778
62131	Offices of chiropractors	9,619	8,691	8,324	7,907
62132	Offices of optometrists	8,950	8,607	7,932	7,454
62133	Offices of mental health practitioners (except physicians)	5,906	5,583	5,211	4,887
62134	Offices of physical, occupational and speech therapists, and audiologists	11,003	9,869	9,788	10,173
62139	Offices of all other health practitioners	9,485	8,830	7,969	7,358
621391	Offices of podiatrists	3,188	2,895	2,666	2,600
621399	Offices of all other miscellaneous health practitioners	6,298	5,934	5,303	4,759
6214	Outpatient care centers	26,596	24,295	22,847	20,480
62141	Family planning centers	356	360	287	259
62142	Outpatient mental health and substance abuse centers	1,954	1,698	1,805	1,553
62149	Other outpatient care centers	24,286	22,236	20,755	18,668
621491	HMO medical centers	1,542	1,588	2,304	1,719
621492	Kidney dialysis centers	7,137	6,478	5,689	5,051
621493	Freestanding ambulatory surgical and emergency centers	6,381	5,461	4,708	4,651
621498	All other outpatient care centers	9,226	8,710	8,054	7,248
6215	Medical and diagnostic laboratories	26,487	23,083	20,385	19,236
6216	Home health care services	21,642	20,275	20,993	21,993
6219	Other ambulatory care services ¹	8,064	7,767	7,818	7,972
622	Hospitals	50,208	44,847	42,593	42,054
623	Nursing and residential care facilities	68,540	64,649	60,856	60,089
624	Social assistance ¹	26,421	23,956	21,675	19,174
6241	Individual and family services	5,327	4,576	3,929	3,355

¹Estimates for NAICS 62191 (ambulance services) and NAICS 624229 (other community housing services), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-8.2 provides estimated measures of sampling variability (coefficients of variation).

Table 8.4. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for Taxable 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	2000/1999	1999/1998
62	Health care and social assistance	8.5	6.4	4.1
621	Ambulatory health care services	8.4	6.3	4.5
6211	Offices of physicians	8.1	6.6	4.5
6212	Offices of dentists	8.0	7.7	6.1
6213	Offices of other health practitioners	8.1	6.0	3.8
62131	Offices of chiropractors	10.7	4.4	5.3
62132	Offices of optometrists	4.0	8.5	6.4
62133	Offices of mental health practitioners (except physicians)	5.8	7.1	6.6
62134	Offices of physical, occupational and speech therapists, and audiologists	11.5	0.8	-3.8
62139	Offices of all other health practitioners	7.4	10.8	8.3
621391	Offices of podiatrists	10.1	8.6	2.5
621399	Offices of all other miscellaneous health practitioners	6.1	11.9	11.4
6214	Outpatient care centers	9.5	6.3	11.6
62141	Family planning centers	-1.2	25.5	10.8
62142	Outpatient mental health and substance abuse centers	15.0	-5.9	16.3
62149	Other outpatient care centers	9.2	7.1	11.2
621491	HMO medical centers	-2.9	-31.1	34.0
621492	Kidney dialysis centers	10.2	13.9	12.6
621493	Freestanding ambulatory surgical and emergency centers	16.9	16.0	1.2
621498	All other outpatient care centers	5.9	8.1	11.1
6215	Medical and diagnostic laboratories	14.7	13.2	6.0
6216	Home health care services	6.7	-3.4	-4.5
6219	Other ambulatory care services ¹	3.8	-0.7	-1.9
622	Hospitals	12.0	5.3	1.3
623	Nursing and residential care facilities	6.0	6.2	1.3
624	Social assistance ¹	10.3	10.5	13.0
6241	Individual and family services	16.4	16.5	17.1

¹Estimates for NAICS 62191 (ambulance services) and NAICS 624229 (other community housing services), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-8.2 provides estimated measures of sampling variability (coefficients of variation).

Table 8.5. Health Care and Social Assistance (NAICS 62)—Estimated 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
62	Health care and social assistance	1,109,519	^r1,027,439	^r971,432	931,520
621	Ambulatory health care services	450,633	^r 416,182	^r 391,157	374,348
6211	Offices of physicians	219,492	202,913	190,049	181,579
6212	Offices of dentists	63,556	58,812	54,592	51,476
6213	Offices of other health practitioners	35,309	32,512	30,902	30,018
62131	Offices of chiropractors	8,433	7,576	7,291	6,946
62132	Offices of optometrists	8,256	7,941	7,318	6,885
62133	Offices of mental health practitioners (except physicians)	3,166	2,956	2,773	2,667
62134	Offices of physical, occupational and speech therapists, and audiologists	9,503	8,531	8,574	9,003
62139	Offices of all other health practitioners	5,951	5,508	4,947	4,517
621391	Offices of podiatrists	2,944	2,670	2,457	2,410
621399	Offices of all other miscellaneous health practitioners	3,008	S	S	S
6214	Outpatient care centers	64,593	^r 59,731	^r 55,975	51,851
62141	Family planning centers	998	991	905	883
62142	Outpatient mental health and substance abuse centers	7,507	6,918	6,820	6,349
62149	Other outpatient care centers	56,088	^r 51,823	^r 48,250	44,619
621491	HMO medical centers	19,797	^r 18,052	^r 17,104	15,437
621492	Kidney dialysis centers	7,884	7,113	6,320	5,615
621493	Freestanding ambulatory surgical and emergency centers	7,004	6,093	5,265	5,121
621498	All other outpatient care centers	21,403	20,564	19,562	18,447
6215	Medical and diagnostic laboratories	25,541	22,215	19,546	18,501
621511	Medical laboratories	15,268	13,573	11,790	11,243
621512	Diagnostic imaging centers	10,272	8,643	7,757	7,258
6216	Home health care services	29,978	28,431	29,148	30,579
6219	Other ambulatory care services	12,165	11,568	10,945	10,345
62191	Ambulance services ¹	5,020	4,735	4,594	4,609
62199	All other ambulatory health care services	7,145	6,833	6,351	5,736
622	Hospitals	462,215	430,329	413,035	397,373
6221	General medical and surgical hospitals	432,749	402,578	385,480	370,862
6222	Psychiatric and substance abuse hospitals	15,287	14,944	15,379	14,686
6223	Specialty (except psychiatric and substance abuse) hospitals	14,179	12,807	12,176	11,825
623	Nursing and residential care facilities	114,472	107,174	101,049	98,984
6231	Nursing care facilities	69,270	65,774	63,128	63,085
6232	Residential mental retardation, mental health and substance abuse facilities	15,542	14,353	13,113	12,479
62321	Residential mental retardation facilities	9,985	9,301	8,609	8,287
62322	Residential mental health and substance abuse facilities	5,557	5,052	4,504	4,192
6233	Community care facilities for the elderly	23,434	21,257	19,346	18,041
623311	Continuing Care Retirement Communities	13,061	12,113	11,221	10,723
623312	Homes for the elderly	10,373	9,145	8,125	7,318
6239	Other residential care facilities	6,225	5,791	5,462	5,379
624	Social assistance	82,198	73,754	66,191	60,816
6241	Individual and family services	41,893	37,277	33,174	30,554
62411	Child and youth services	11,316	9,993	8,937	8,294
62412	Services for the elderly and persons with disabilities	12,402	11,270	10,259	9,566
62419	Other individual and family services	18,175	16,014	13,979	12,694

See footnotes at end of table.

Table 8.5. **Health Care and Social Assistance (NAICS 62)—Estimated Revenue for 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
6242	Community food and housing, and emergency and other relief services	8,475	7,735	6,981	6,416
62421	Community food services	2,370	2,193	1,949	1,766
62422	Community housing services ¹	4,312	3,855	3,469	3,221
62423	Emergency and other relief services	1,793	1,688	1,563	1,428
6243	Vocational rehabilitation services	11,517	10,558	9,373	8,719
6244	Child day care services	20,314	18,184	16,663	15,127

¹Revised. 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 appendixes give information on 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-8.3 provides estimated measures of sampling variability (coefficients of variation).

Table 8.6. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in 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	2000/1999	1999/1998
62	Health care and social assistance	8.0	5.8	4.3
621	Ambulatory health care services	8.3	6.4	4.5
6211	Offices of physicians	8.2	6.8	4.7
6212	Offices of dentists	8.1	7.7	6.1
6213	Offices of other health practitioners	8.6	5.2	2.9
62131	Offices of chiropractors	11.3	3.9	5.0
62132	Offices of optometrists	4.0	8.5	6.3
62133	Offices of mental health practitioners (except physicians)	7.1	6.6	4.0
62134	Offices of physical, occupational and speech therapists, and audiologists	11.4	-0.5	-4.8
62139	Offices of all other health practitioners	8.0	11.3	9.5
621391	Offices of podiatrists	10.3	8.7	1.9
621399	Offices of all other miscellaneous health practitioners	S	S	S
6214	Outpatient care centers	8.1	6.7	8.0
62141	Family planning centers	0.8	9.5	2.5
62142	Outpatient mental health and substance abuse centers	8.5	1.4	7.4
62149	Other outpatient care centers	8.2	7.4	8.1
621491	HMO medical centers	9.7	5.5	10.8
621492	Kidney dialysis centers	10.8	12.5	12.6
621493	Freestanding ambulatory surgical and emergency centers	14.9	15.7	2.8
621498	All other outpatient care centers	4.1	5.1	6.0
6215	Medical and diagnostic laboratories	15.0	13.7	5.7
621511	Medical laboratories	12.5	15.1	4.9
621512	Diagnostic imaging centers	18.9	11.4	6.9
6216	Home health care services	5.4	-2.5	-4.7
6219	Other ambulatory care services	5.2	5.7	5.8
62191	Ambulance services ¹	6.0	3.1	-0.3
62199	All other ambulatory health care services	4.6	7.6	10.7
622	Hospitals	7.4	4.2	3.9
6221	General medical and surgical hospitals	7.5	4.4	3.9
6222	Psychiatric and substance abuse hospitals	2.3	-2.8	4.7
6223	Specialty (except psychiatric and substance abuse) hospitals	10.7	5.2	3.0
623	Nursing and residential care facilities	6.8	6.1	2.1
6231	Nursing care facilities	5.3	4.2	0.1
6232	Residential mental retardation, mental health and substance abuse facilities	8.3	9.5	5.1
62321	Residential mental retardation facilities	7.4	8.0	3.9
62322	Residential mental health and substance abuse facilities	10.0	12.2	7.4
6233	Community care facilities for the elderly	10.2	9.9	7.2
623311	Continuing Care Retirement Communities	7.8	7.9	4.6
623312	Homes for the elderly	13.4	12.6	11.0
6239	Other residential care facilities	7.5	6.0	1.6
624	Social assistance	11.4	11.4	8.8
6241	Individual and family services	12.4	12.4	8.6
62411	Child and youth services	13.2	11.8	7.7
62412	Services for the elderly and persons with disabilities	10.0	9.9	7.2
62419	Other individual and family services	13.5	14.6	10.1

See footnotes at end of table.

Table 8.6. **Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in Revenue for 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	2000/1999	1999/1998
6242	Community food and housing, and emergency and other relief services	9.6	10.8	8.8
62421	Community food services	8.1	12.5	10.4
62422	Community housing services ¹	11.9	11.1	7.7
62423	Emergency and other relief services	6.3	8.0	9.4
6243	Vocational rehabilitation services	9.1	12.6	7.5
6244	Child day care services	11.7	9.1	10.2

¹Revised. 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 appendixes give information on 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-8.3 provides estimated measures of sampling variability (coefficients of variation).

Table 8.7. Health Care and Social Assistance (NAICS 62)—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
62	Health care and social assistance	531,494	489,284	460,012	442,243
621	Ambulatory health care services	395,926	364,834	342,972	328,083
6211	Offices of physicians	219,492	202,913	190,049	181,579
6212	Offices of dentists	63,556	58,812	54,592	51,476
6213	Offices of other health practitioners	35,309	32,512	30,902	30,018
62131	Offices of chiropractors	8,433	7,576	7,291	6,946
62132	Offices of optometrists	8,256	7,941	7,318	6,885
62133	Offices of mental health practitioners (except physicians)	3,166	2,956	2,773	2,667
62134	Offices of physical, occupational and speech therapists, and audiologists	9,503	8,531	8,574	9,003
62139	Offices of all other health practitioners	5,951	5,508	4,947	4,517
621391	Offices of podiatrists	2,944	2,670	2,457	2,410
621399	Offices of all other miscellaneous health practitioners	3,008	S	S	S
6214	Outpatient care centers	25,842	23,611	22,234	19,884
62141	Family planning centers	347	351	280	254
62142	Outpatient mental health and substance abuse centers	1,890	1,642	1,750	1,507
62149	Other outpatient care centers	23,605	21,617	20,204	18,123
621491	HMO medical centers	1,511	1,563	2,286	1,701
621492	Kidney dialysis centers	7,021	6,377	5,604	4,972
621493	Freestanding ambulatory surgical and emergency centers	6,153	5,255	4,535	4,452
621498	All other outpatient care centers	8,920	8,422	7,778	6,998
6215	Medical and diagnostic laboratories	25,541	22,215	19,546	18,501
621511	Medical laboratories	15,268	13,573	11,790	11,243
621512	Diagnostic imaging centers	10,272	8,643	7,757	7,258
6216	Home health care services	19,857	18,581	19,492	20,630
6219	Other ambulatory care services	6,330	6,191	6,157	5,996
62191	Ambulance services ¹	3,758	3,637	3,586	3,679
62199	All other ambulatory health care services	2,572	2,554	2,572	2,317
622	Hospitals	50,208	44,847	42,593	42,054
6221	General medical and surgical hospitals	41,670	37,256	35,310	35,193
6222	Psychiatric and substance abuse hospitals	4,855	4,406	4,383	3,813
6223	Specialty (except psychiatric and substance abuse) hospitals	3,683	3,185	2,900	3,048
623	Nursing and residential care facilities	66,947	63,186	59,569	58,935
6231	Nursing care facilities	50,204	48,182	46,270	46,721
6232	Residential mental retardation, mental health and substance abuse facilities	4,547	4,203	3,906	3,721
62321	Residential mental retardation facilities	3,078	2,834	2,628	2,536
62322	Residential mental health and substance abuse facilities	1,469	1,368	1,278	1,185
6233	Community care facilities for the elderly	11,432	10,107	8,742	7,893
623311	Continuing Care Retirement Communities	3,791	3,382	2,960	2,793
623312	Homes for the elderly	7,642	6,725	5,782	5,099
6239	Other residential care facilities	764	695	651	601
624	Social assistance	18,413	16,417	14,878	13,170
6241	Individual and family services	4,023	3,470	2,979	2,601
62411	Child and youth services	851	786	696	581
62412	Services for the elderly and persons with disabilities	1,174	1,011	862	794
62419	Other individual and family services	1,998	1,674	1,422	1,226

See footnotes at end of table.

Table 8.7. Health Care and Social Assistance (NAICS 62)—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
6242	Community food and housing, and emergency and other relief services	348	263	215	198
62421	Community food services	173	S	S	S
62422	Community housing services ¹	153	123	104	95
62423	Emergency and other relief services	S	S	S	S
6243	Vocational rehabilitation services	2,271	1,991	1,741	1,563
6244	Child day care services	11,770	10,693	9,943	8,807

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 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/svsd/www/cv.html. Appendix A, Table A-8.4 provides estimated measures of sampling variability (coefficients of variation).

Table 8.8. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in 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	2000/1999	1999/1998
62	Health care and social assistance	8.6	6.4	4.0
621	Ambulatory health care services	8.5	6.4	4.5
6211	Offices of physicians	8.2	6.8	4.7
6212	Offices of dentists	8.1	7.7	6.1
6213	Offices of other health practitioners	8.6	5.2	2.9
62131	Offices of chiropractors	11.3	3.9	5.0
62132	Offices of optometrists	4.0	8.5	6.3
62133	Offices of mental health practitioners (except physicians)	7.1	6.6	4.0
62134	Offices of physical, occupational and speech therapists, and audiologists	11.4	-0.5	-4.8
62139	Offices of all other health practitioners	8.0	11.3	9.5
621391	Offices of podiatrists	10.3	8.7	1.9
621399	Offices of all other miscellaneous health practitioners	S	S	S
6214	Outpatient care centers	9.4	6.2	11.8
62141	Family planning centers	-1.3	25.4	10.5
62142	Outpatient mental health and substance abuse centers	15.1	-6.1	16.1
62149	Other outpatient care centers	9.2	7.0	11.5
621491	HMO medical centers	-3.3	-31.6	34.4
621492	Kidney dialysis centers	10.1	13.8	12.7
621493	Freestanding ambulatory surgical and emergency centers	17.1	15.9	1.9
621498	All other outpatient care centers	5.9	8.3	11.1
6215	Medical and diagnostic laboratories	15.0	13.7	5.7
621511	Medical laboratories	12.5	15.1	4.9
621512	Diagnostic imaging centers	18.9	11.4	6.9
6216	Home health care services	6.9	-4.7	-5.5
6219	Other ambulatory care services	2.3	0.5	2.7
62191	Ambulance services ¹	3.3	1.4	-2.5
62199	All other ambulatory health care services	0.7	-0.7	11.0
622	Hospitals	12.0	5.3	1.3
6221	General medical and surgical hospitals	11.8	5.5	0.3
6222	Psychiatric and substance abuse hospitals	10.2	0.5	14.9
6223	Specialty (except psychiatric and substance abuse) hospitals	15.7	9.8	-4.9
623	Nursing and residential care facilities	6.0	6.1	1.1
6231	Nursing care facilities	4.2	4.1	-1.0
6232	Residential mental retardation, mental health and substance abuse facilities	8.2	7.6	5.0
62321	Residential mental retardation facilities	8.6	7.9	3.6
62322	Residential mental health and substance abuse facilities	7.3	7.0	7.9
6233	Community care facilities for the elderly	13.1	15.6	10.8
623311	Continuing Care Retirement Communities	12.1	14.3	6.0
623312	Homes for the elderly	13.6	16.3	13.4
6239	Other residential care facilities	10.0	6.7	8.3
624	Social assistance	12.2	10.3	13.0
6241	Individual and family services	15.9	16.5	14.5
62411	Child and youth services	8.3	13.0	19.7
62412	Services for the elderly and persons with disabilities	16.2	17.3	8.5
62419	Other individual and family services	19.4	17.7	16.0

See footnotes at end of table.

Table 8.8. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in 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	2000/1999	1999/1998
6242	Community food and housing, and emergency and other relief services	32.3	22.2	8.7
62421	Community food services	S	S	S
62422	Community housing services ¹	24.6	17.8	10.3
62423	Emergency and other relief services	S	S	S
6243	Vocational rehabilitation services	14.1	14.3	11.4
6244	Child day care services	10.1	7.5	12.9

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 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/svsd/www/cv.html. Appendix A, Table A-8.4 provides estimated measures of sampling variability (coefficients of variation).

Table 8.9. Health Care and Social Assistance (NAICS 62)—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
62	Health care and social assistance	578,025	^r538,155	^r511,420	489,277
621	Ambulatory health care services	54,708	^r 51,348	^r 48,185	46,265
6214	Outpatient care centers	38,751	^r 36,120	^r 33,742	31,967
62141	Family planning centers	651	639	625	629
62142	Outpatient mental health and substance abuse centers	5,617	5,276	5,071	4,841
62149	Other outpatient care centers	32,483	^r 30,206	^r 28,047	26,497
621491	HMO medical centers	18,286	^r 16,489	^r 14,817	13,736
621492	Kidney dialysis centers	863	736	716	643
621493	Freestanding ambulatory surgical and emergency centers	851	838	730	670
621498	All other outpatient care centers	12,483	12,143	11,784	11,449
6216	Home health care services	10,122	9,851	9,656	9,949
6219	Other ambulatory care services	5,835	5,377	4,787	4,349
62191	Ambulance services ¹	1,262	1,098	1,009	930
62199	All other ambulatory health care services	4,573	4,279	3,779	3,419
622	Hospitals	412,007	385,482	370,442	355,318
6221	General medical and surgical hospitals	391,079	365,322	350,170	335,669
6222	Psychiatric and substance abuse hospitals	10,433	10,537	10,996	10,873
6223	Specialty (except psychiatric and substance abuse) hospitals	10,496	9,622	9,276	8,777
623	Nursing and residential care facilities	47,525	43,988	41,480	40,049
6231	Nursing care facilities	19,067	17,592	16,858	16,364
6232	Residential mental retardation, mental health and substance abuse facilities	10,996	10,151	9,207	8,759
62321	Residential mental retardation facilities	6,907	6,467	5,981	5,751
62322	Residential mental health and substance abuse facilities	4,088	3,683	3,226	3,007
6233	Community care facilities for the elderly	12,002	11,150	10,603	10,149
623311	Continuing Care Retirement Communities	9,271	8,731	8,261	7,930
623312	Homes for the elderly	2,731	2,420	2,343	2,218
6239	Other residential care facilities	5,461	5,096	4,811	4,778
624	Social assistance	63,785	57,337	51,313	47,646
6241	Individual and family services	37,869	33,807	30,195	27,953
62411	Child and youth services	10,465	9,207	8,241	7,713
62412	Services for the elderly and persons with disabilities ..	11,228	10,259	9,397	8,772
62419	Other individual and family services	16,177	14,340	12,557	11,468
6242	Community food and housing, and emergency and other relief services	8,127	7,472	6,765	6,217
62421	Community food services	2,197	2,073	1,855	1,678
62422	Community housing services ¹	4,159	3,732	3,365	3,127
62423	Emergency and other relief services	1,771	1,667	1,545	1,413
6243	Vocational rehabilitation services	9,245	8,567	7,632	7,155
6244	Child day care services	8,543	7,491	6,720	6,320

^rRevised.

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

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/svsd/www/cv.html. Appendix A, Table A-8.5 provides estimated measures of sampling variability (coefficients of variation).

Table 8.10. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in 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	2000/1999	1999/1998
62	Health care and social assistance	7.4	[†]5.2	[†]4.5
621	Ambulatory health care services	6.5	[†] 6.6	[†] 4.2
6214	Outpatient care centers	7.3	[†] 7.0	[†] 5.6
62141	Family planning centers	1.9	2.3	-0.7
62142	Outpatient mental health and substance abuse centers	6.5	4.0	4.7
62149	Other outpatient care centers	7.5	[†] 7.7	[†] 5.8
621491	HMO medical centers	10.9	[†] 11.3	[†] 7.9
621492	Kidney dialysis centers	17.3	2.8	11.3
621493	Freestanding ambulatory surgical and emergency centers	1.5	14.9	8.9
621498	All other outpatient care centers	2.8	3.0	2.9
6216	Home health care services	2.7	2.0	-2.9
6219	Other ambulatory care services	8.5	12.3	10.1
62191	Ambulance services ¹	14.9	8.9	8.4
62199	All other ambulatory health care services	6.9	13.2	10.5
622	Hospitals	6.9	4.1	4.3
6221	General medical and surgical hospitals	7.1	4.3	4.3
6222	Psychiatric and substance abuse hospitals	-1.0	-4.2	1.1
6223	Specialty (except psychiatric and substance abuse) hospitals	9.1	3.7	5.7
623	Nursing and residential care facilities	8.0	6.0	3.6
6231	Nursing care facilities	8.4	4.3	3.0
6232	Residential mental retardation, mental health and substance abuse facilities	8.3	10.2	5.1
62321	Residential mental retardation facilities	6.8	8.1	4.0
62322	Residential mental health and substance abuse facilities	11.0	14.2	7.3
6233	Community care facilities for the elderly	7.6	5.2	4.5
623311	Continuing Care Retirement Communities	6.2	5.7	4.2
623312	Homes for the elderly	12.9	3.3	5.6
6239	Other residential care facilities	7.2	5.9	0.7
624	Social assistance	11.2	11.7	7.7
6241	Individual and family services	12.0	12.0	8.0
62411	Child and youth services	13.7	11.7	6.9
62412	Services for the elderly and persons with disabilities	9.4	9.2	7.1
62419	Other individual and family services	12.8	14.2	9.5
6242	Community food and housing, and emergency and other relief services	8.8	10.4	8.8
62421	Community food services	6.0	11.7	10.6
62422	Community housing services ¹	11.4	10.9	7.6
62423	Emergency and other relief services	6.2	7.9	9.4
6243	Vocational rehabilitation services	7.9	12.3	6.7
6244	Child day care services	14.0	11.5	6.3

[†]Revised.

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

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/svsd/www/cv.html. Appendix A, Table A-8.5 provides estimated measures of sampling variability (coefficients of variation).

Table 8.11. Health Care and Social Assistance (NAICS 62)—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
62	Health care and social assistance	548,253	^r509,139	^r480,813	456,279
621	Ambulatory health care services	53,121	^r 50,085	^r 47,542	45,499
6214	Outpatient care centers	37,888	^r 35,172	^r 33,371	31,497
62141	Family planning centers	630	605	554	526
62142	Outpatient mental health and substance abuse centers	5,601	5,200	5,038	4,787
62149	Other outpatient care centers	31,656	^r 29,368	^r 27,779	26,184
621491	HMO medical centers	18,089	^r 16,320	^r 14,708	13,679
621492	Kidney dialysis centers	775	649	639	597
621493	Freestanding ambulatory surgical and emergency centers	730	747	688	665
621498	All other outpatient care centers	12,062	11,653	11,744	11,243
6216	Home health care services	9,670	9,702	9,570	9,848
6219	Other ambulatory care services	5,563	5,211	4,601	4,154
62191	Ambulance services ¹	1,112	1,013	885	832
62199	All other ambulatory health care services	4,451	4,198	3,715	3,322
622	Hospitals	387,475	361,950	344,603	328,110
6221	General medical and surgical hospitals	366,863	341,979	324,799	309,038
6222	Psychiatric and substance abuse hospitals	10,253	10,429	10,615	10,438
6223	Specialty (except psychiatric and substance abuse) hospitals	10,359	9,542	9,189	8,633
623	Nursing and residential care facilities	46,291	42,371	40,019	37,772
6231	Nursing care facilities	18,178	16,535	16,060	15,323
6232	Residential mental retardation, mental health and substance abuse facilities	10,780	9,940	8,979	8,451
62321	Residential mental retardation facilities	6,800	6,374	5,860	5,596
62322	Residential mental health and substance abuse facilities	3,979	3,566	3,120	2,855
6233	Community care facilities for the elderly	11,867	10,915	10,339	9,757
623311	Continuing care retirement communities	9,179	8,507	8,036	7,571
623312	Homes for the elderly	2,688	2,408	2,303	2,186
6239	Other residential care facilities	5,466	4,981	4,641	4,242
624	Social assistance	61,367	54,734	48,650	44,899
6241	Individual and family services	36,344	32,237	28,636	26,426
62411	Child and youth services	10,062	8,756	7,624	7,176
62412	Services for the elderly and persons with disabilities	10,799	9,879	8,872	8,338
62419	Other individual and family services	15,483	13,602	12,140	10,912
6242	Community food and housing, and emergency and other relief services	7,518	6,775	6,151	5,657
62421	Community food services	2,120	1,975	1,799	1,634
62422	Community housing services ¹	3,934	3,416	3,078	2,829
62423	Emergency and other relief services	1,465	1,385	1,274	1,194
6243	Vocational rehabilitation services	9,099	8,347	7,410	6,789
6244	Child day care services	8,405	7,375	6,453	6,027

^rRevised.

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

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/svsd/www/cv.html. Appendix A, Table A-8.6 provides estimated measures of sampling variability (coefficients of variation).

Table 8.12. Health Care and Social Assistance (NAICS 62)—Estimated Year-to-Year Percent Change in 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	2000/1999	1999/1998
62	Health care and social assistance	7.7	^r5.9	^r5.4
621	Ambulatory health care services	6.1	^r 5.3	^r 4.5
6214	Outpatient care centers	7.7	^r 5.4	^r 5.9
62141	Family planning centers	4.2	9.1	5.5
62142	Outpatient mental health and substance abuse centers	7.7	3.2	5.2
62149	Other outpatient care centers	7.8	^r 5.7	^r 6.1
621491	HMO medical centers	10.8	^r 11.0	^r 7.5
621492	Kidney dialysis centers	19.5	1.5	7.1
621493	Freestanding ambulatory surgical and emergency centers	-2.2	8.5	3.4
621498	All other outpatient care centers	3.5	-0.8	4.5
6216	Home health care services	-0.3	1.4	-2.8
6219	Other ambulatory care services	6.8	13.3	10.8
62191	Ambulance services ¹	9.8	14.4	6.4
62199	All other ambulatory health care services	6.0	13.0	11.8
622	Hospitals	7.1	5.0	5.0
6221	General medical and surgical hospitals	7.3	5.3	5.1
6222	Psychiatric and substance abuse hospitals	-1.7	-1.8	1.7
6223	Specialty (except psychiatric and substance abuse) hospitals	8.6	3.8	6.4
623	Nursing and residential care facilities	9.3	5.9	5.9
6231	Nursing care facilities	9.9	3.0	4.8
6232	Residential mental retardation, mental health and substance abuse facilities	8.4	10.7	6.3
62321	Residential mental retardation facilities	6.7	8.8	4.7
62322	Residential mental health and substance abuse facilities	11.6	14.3	9.3
6233	Community care facilities for the elderly	8.7	5.6	6.0
623311	Continuing care retirement communities	7.9	5.9	6.1
623312	Homes for the elderly	11.6	4.6	5.3
6239	Other residential care facilities	9.7	7.3	9.4
624	Social assistance	12.1	12.5	8.4
6241	Individual and family services	12.7	12.6	8.4
62411	Child and youth services	14.9	14.8	6.3
62412	Services for the elderly and persons with disabilities	9.3	11.4	6.4
62419	Other individual and family services	13.8	12.0	11.2
6242	Community food and housing, and emergency and other relief services	11.0	10.1	8.7
62421	Community food services	7.3	9.7	10.1
62422	Community housing services ¹	15.2	11.0	8.8
62423	Emergency and other relief services	5.8	8.7	6.7
6243	Vocational rehabilitation services	9.0	12.6	9.2
6244	Child day care services	14.0	14.3	7.1

^rRevised.

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

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/svsd/www/cv.html. Appendix A, Table A-8.6 provides estimated measures of sampling variability (coefficients of variation).

Table 8.13. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 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]

Item	2001	2000	1999	1998
OFFICES OF PHYSICIANS (NAICS 6211)				
Patient Care Revenue				
Medicare	52,649	48,370	44,934	42,839
Medicaid	15,109	13,896	12,856	12,216
Other government (Veterans, NIH, Indian Affairs, etc.)	2,347	2,025	1,842	1,758
Worker's compensation	8,050	7,419	6,880	6,787
Private insurance	105,846	97,193	90,466	85,828
Patient (out-of-pocket)	23,617	22,865	21,258	20,507
All other patient care sources, not elsewhere classified	8,128	7,299	6,928	6,815
Nonpatient Care Revenue				
All other sources	3,746	3,846	4,886	4,828
OFFICES OF DENTISTS (NAICS 6212)				
Patient Care Revenue				
Medicare	S	S	S	S
Medicaid	1,790	1,416	1,209	1,168
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S
Worker's compensation	S	S	S	S
Private insurance	33,201	30,232	28,395	26,599
Patient (out-of-pocket)	27,174	25,747	23,638	22,474
All other patient care sources, not elsewhere classified	434	S	472	436
Nonpatient Care Revenue				
All other sources	S	S	S	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)				
Patient Care Revenue				
Medicare	4,759	4,225	4,100	4,143
Medicaid	1,718	1,542	1,682	1,888
Other government (Veterans, NIH, Indian Affairs, etc.)	875	867	869	712
Worker's compensation	2,574	2,268	2,172	1,981
Private insurance	13,886	12,546	11,499	11,010
Patient (out-of-pocket)	8,500	8,120	7,611	7,227
All other patient care sources, not elsewhere classified	2,282	2,200	2,163	2,425
Nonpatient Care Revenue				
All other sources	715	746	808	632
OFFICES OF CHIROPRACTORS (NAICS 62131)				
Patient Care Revenue				
Medicare	767	660	643	604
Medicaid	115	106	134	128
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S
Worker's compensation	853	736	733	698
Private insurance	4,493	4,004	3,714	3,543
Patient (out-of-pocket)	1,975	1,831	1,768	1,643
All other patient care sources, not elsewhere classified	150	S	167	183
Nonpatient Care Revenue				
All other sources	S	S	116	131

See footnotes at end of table.

Table 8.13. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 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]

Item	2001	2000	1999	1998
OFFICES OF OPTOMETRISTS (NAICS 62132)				
Patient Care Revenue				
Medicare	868	801	742	685
Medicaid	415	364	301	287
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S
Worker's compensation	S	S	S	S
Private insurance	2,798	2,721	2,417	2,216
Patient (out-of-pocket)	3,982	3,869	3,649	3,503
All other patient care sources, not elsewhere classified	120	S	156	146
Nonpatient Care Revenue				
All other sources	S	S	S	S
OFFICES OF MENTAL HEALTH PRACTITIONERS (EXCEPT PHYSICIANS) (NAICS 62133)				
Patient Care Revenue				
Medicare	208	177	170	172
Medicaid	212	206	239	212
Other government (Veterans, NIH, Indian Affairs, etc.)	550	556	538	456
Worker's compensation	S	S	S	S
Private insurance	1,031	844	808	884
Patient (out-of-pocket)	697	656	546	524
All other patient care sources, not elsewhere classified	224	262	229	218
Nonpatient Care Revenue				
All other sources	165	177	171	134
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)				
Patient Care Revenue				
Medicare	1,573	1,368	1,439	1,606
Medicaid	556	516	716	995
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S
Worker's compensation	1,468	1,296	1,186	1,065
Private insurance	3,234	2,871	2,750	2,686
Patient (out-of-pocket)	867	803	842	810
All other patient care sources, not elsewhere classified	1,460	1,331	1,266	1,563
Nonpatient Care Revenue				
All other sources	S	S	S	S
OFFICES OF PODIATRISTS (NAICS 621391)				
Patient Care Revenue				
Medicare	988	870	820	811
Medicaid	141	127	111	108
Other government (Veterans, NIH, Indian Affairs, etc.)	31	29	24	22
Worker's compensation	60	54	55	53
Private insurance	1,355	1,228	1,100	1,076
Patient (out-of-pocket)	342	322	300	292
All other patient care sources, not elsewhere classified	S	S	S	S
Nonpatient Care Revenue				
All other sources	S	S	S	S

See footnotes at end of table.

Table 8.13. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 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]

Item	2001	2000	1999	1998
OUTPATIENT CARE CENTERS (NAICS 6214)				
Patient Care Revenue				
Medicare	15,692	14,314	10,386	9,643
Medicaid	6,990	6,205	6,362	5,825
Other government (Veterans, NIH, Indian Affairs, etc.)	2,509	2,452	2,420	2,257
Worker's compensation	1,729	1,408	1,200	1,169
Private insurance	23,831	21,678	17,799	16,523
Patient (out-of-pocket)	4,386	4,232	5,402	5,103
All other patient care sources, not elsewhere classified	4,324	4,170	4,680	4,571
Nonpatient Care Revenue				
All other sources	5,133	5,273	5,409	5,142
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)				
Patient Care Revenue				
Medicare	415	410	469	456
Medicaid	2,191	1,998	1,782	1,687
Other government (Veterans, NIH, Indian Affairs, etc.)	1,287	1,138	1,115	1,088
Worker's compensation	S	S	S	S
Private insurance	818	784	748	714
Patient (out-of-pocket)	539	491	467	430
All other patient care sources, not elsewhere classified	711	714	929	818
Nonpatient Care Revenue				
All other sources	1,538	1,375	1,306	1,145
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)				
Patient Care Revenue				
Medicare	15,272	¹ 13,899	⁹ 9,914	9,183
Medicaid	4,692	⁴ 4,100	⁴ 4,491	4,053
Other government (Veterans, NIH, Indian Affairs, etc.)	1,146	¹ 1,247	¹ 1,247	1,111
Worker's compensation	1,720	¹ 1,399	¹ 1,195	1,157
Private insurance	22,815	² 20,708	¹ 16,941	15,717
Patient (out-of-pocket)	3,533	³ 3,429	⁴ 4,645	4,393
All other patient care sources, not elsewhere classified	3,573	³ 3,413	³ 3,685	3,707
Nonpatient Care Revenue				
All other sources	3,337	³ 3,628	³ 3,817	3,679
KIDNEY DIALYSIS CENTERS (NAICS 621492)				
Patient Care Revenue				
Medicare	4,495	4,121	3,693	3,293
Medicaid	389	352	401	349
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S
Worker's compensation	S	S	S	S
Private insurance	2,555	2,222	1,847	1,586
Patient (out-of-pocket)	S	S	S	S
All other patient care sources, not elsewhere classified	360	336	300	323
Nonpatient Care Revenue				
All other sources	S	S	S	S

See footnotes at end of table.

Table 8.13. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 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]

Item	2001	2000	1999	1998
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)				
Patient Care Revenue				
Medicare	1,636	1,338	1,133	1,078
Medicaid	406	345	262	252
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S
Worker's compensation	454	338	285	272
Private insurance	3,034	2,731	2,341	2,286
Patient (out-of-pocket)	728	670	601	538
All other patient care sources, not elsewhere classified	597	532	471	537
Nonpatient Care Revenue				
All other sources	99	S	131	118
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)				
Patient Care Revenue				
Medicare	3,250	2,983	2,681	2,563
Medicaid	3,340	2,912	2,733	2,506
Other government (Veterans, NIH, Indian Affairs, etc.)	688	818	855	812
Worker's compensation	1,240	1,040	874	848
Private insurance	6,352	6,132	5,549	4,958
Patient (out-of-pocket)	1,766	1,663	1,786	1,780
All other patient care sources, not elsewhere classified	1,618	1,559	1,526	1,549
Nonpatient Care Revenue				
All other sources	3,150	3,458	3,559	3,431
HOME HEALTH CARE SERVICES (NAICS 6216)				
Patient Care Revenue				
Medicare	10,531	9,961	10,714	12,162
Medicaid	7,883	7,121	7,074	6,858
Other government (Veterans, NIH, Indian Affairs, etc.)	534	443	392	396
Worker's compensation	S	S	S	S
Private insurance	4,933	5,145	5,069	5,234
Patient (out-of-pocket)	2,795	2,465	2,640	2,813
All other patient care sources, not elsewhere classified	2,357	2,282	2,113	2,120
Nonpatient Care Revenue				
All other sources	884	951	1,082	935
OTHER AMBULATORY CARE SERVICES (NAICS 6219)¹				
Patient Care Revenue				
Medicare	1,718	1,593	1,504	1,647
Medicaid	539	466	450	477
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S	S
Worker's compensation	S	S	S	S
Private insurance	2,052	1,893	1,803	1,601
Patient (out-of-pocket)	625	703	652	606
All other patient care sources, not elsewhere classified	3,951	3,931	3,382	3,244
Nonpatient Care Revenue				
All other sources	2,999	2,744	2,969	2,558

See footnotes at end of table.

Table 8.13. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 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]

Item	2001	2000	1999	1998
HOSPITALS (NAICS 622)				
Patient Care Revenue				
Medicare	147,841	138,843	134,311	132,174
Medicaid	56,193	52,305	50,050	47,250
Other government (Veterans, NIH, Indian Affairs, etc.)	24,745	22,687	21,648	21,349
Worker's compensation	5,117	4,720	4,614	4,635
Private insurance	169,885	155,206	143,402	135,269
Patient (out-of-pocket)	23,844	22,928	22,383	20,943
All other patient care sources, not elsewhere classified	11,453	10,622	13,237	13,251
Nonpatient Care Revenue				
All other sources	23,138	23,019	23,389	22,501
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)				
Patient Care Revenue				
Medicare	14,857	12,699	11,670	12,891
Medicaid	45,875	43,834	41,645	39,879
Other government (Veterans, NIH, Indian Affairs, etc.)	8,227	7,157	5,988	5,600
Worker's compensation	S	S	S	S
Private insurance	6,617	6,231	6,193	5,976
Payment from patients and their families	26,339	24,603	23,003	22,116
Patients' assigned social security benefits	2,591	2,416	2,287	2,220
All other patient care sources, not elsewhere classified	3,223	3,300	3,095	2,972
Nonpatient Care Revenue				
All other sources	6,717	6,910	7,140	7,305
NURSING CARE FACILITIES (NAICS 6231)				
Patient Care Revenue				
Medicare	12,705	10,861	9,835	11,092
Medicaid	35,524	34,443	33,067	31,891
Other government (Veterans, NIH, Indian Affairs, etc.)	497	421	366	396
Worker's compensation	S	S	S	S
Private insurance	5,400	5,106	5,232	5,046
Payment from patients and their families	11,385	11,292	11,120	11,020
Patients' assigned social security benefits	1,341	1,234	1,160	1,144
All other patient care sources, not elsewhere classified	1,092	947	785	835
Nonpatient Care Revenue				
All other sources	1,317	1,459	1,550	1,654
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)				
Patient Care Revenue				
Medicare	739	657	634	616
Medicaid	6,391	5,937	5,412	5,106
Other government (Veterans, NIH, Indian Affairs, etc.)	4,320	3,702	3,072	2,935
Worker's compensation	S	S	S	S
Private insurance	555	536	520	482
Payment from patients and their families	845	812	793	756
Patients' assigned social security benefits	563	552	455	447
All other patient care sources, not elsewhere classified	748	838	731	688
Nonpatient Care Revenue				
All other sources	1,367	1,306	1,481	1,432

See footnotes at end of table.

Table 8.13. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Revenue for Employer Firms by Source: 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]

Item	2001	2000	1999	1998
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)				
Patient Care Revenue				
Medicare	1,291	1,093	1,081	1,058
Medicaid	3,270	2,827	2,593	2,368
Other government (Veterans, NIH, Indian Affairs, etc.)	564	511	445	364
Worker's compensation	S	S	S	S
Private insurance	630	567	420	436
Payment from patients and their families	13,952	12,374	10,953	10,213
Patients' assigned social security benefits	653	595	595	576
All other patient care sources, not elsewhere classified	697	794	877	816
Nonpatient Care Revenue				
All other sources	2,375	2,494	2,381	2,209

¹Revised. 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 for NAICS 62191 (ambulance services), not shown separately, 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 appendixes give information on 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-8.7 provides estimated measures of sampling variability (coefficients of variation).

Table 8.14. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 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]

Item	2001/2000	2000/1999	1999/1998
OFFICES OF PHYSICIANS (NAICS 6211)			
Patient Care Revenue			
Medicare	8.8	7.6	4.9
Medicaid	8.7	8.1	5.2
Other government (Veterans, NIH, Indian Affairs, etc.)	15.9	10.0	4.7
Worker's compensation	8.5	7.8	1.4
Private insurance	8.9	7.4	5.4
Patient (out-of-pocket)	3.3	7.6	3.7
All other patient care sources, not elsewhere classified	11.4	5.4	1.7
Nonpatient Care Revenue			
All other sources	-2.6	-21.3	1.2
OFFICES OF DENTISTS (NAICS 6212)			
Patient Care Revenue			
Medicare	S	S	S
Medicaid	26.4	17.2	3.5
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	9.8	6.5	6.8
Patient (out-of-pocket)	5.5	8.9	5.2
All other patient care sources, not elsewhere classified	S	S	8.2
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)			
Patient Care Revenue			
Medicare	12.6	3.1	-1.1
Medicaid	11.4	-8.3	-10.9
Other government (Veterans, NIH, Indian Affairs, etc.)	1.0	-0.2	22.0
Worker's compensation	13.5	4.4	9.6
Private insurance	10.7	9.1	4.4
Patient (out-of-pocket)	4.7	6.7	5.3
All other patient care sources, not elsewhere classified	3.7	1.7	-10.8
Nonpatient Care Revenue			
All other sources	-4.1	-7.6	27.8
OFFICES OF CHIROPRACTORS (NAICS 62131)			
Patient Care Revenue			
Medicare	16.2	2.7	6.4
Medicaid	8.8	-21.2	5.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	15.9	0.5	5.0
Private insurance	12.2	7.8	4.8
Patient (out-of-pocket)	7.9	3.6	7.6
All other patient care sources, not elsewhere classified	S	S	-8.7
Nonpatient Care Revenue			
All other sources	S	S	-11.2

See footnotes at end of table.

Table 8.14. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 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]

Item	2001/2000	2000/1999	1999/1998
OFFICES OF OPTOMETRISTS (NAICS 62132)			
Patient Care Revenue			
Medicare	8.4	8.0	8.2
Medicaid	13.9	21.0	5.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	2.8	12.6	9.1
Patient (out-of-pocket)	2.9	6.0	4.2
All other patient care sources, not elsewhere classified	S	S	7.4
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF MENTAL HEALTH PRACTITIONERS (EXCEPT PHYSICIANS) (NAICS 62133)			
Patient Care Revenue			
Medicare	17.9	3.8	-1.0
Medicaid	2.5	-13.7	12.8
Other government (Veterans, NIH, Indian Affairs, etc.)	-1.1	3.4	18.1
Worker's compensation	S	S	S
Private insurance	22.2	4.5	-8.6
Patient (out-of-pocket)	6.3	20.2	4.2
All other patient care sources, not elsewhere classified	-14.5	14.5	5.3
Nonpatient Care Revenue			
All other sources	-6.7	3.5	27.2
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)			
Patient Care Revenue			
Medicare	15.0	-4.9	-10.4
Medicaid	7.6	-27.9	-28.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	13.3	9.3	11.4
Private insurance	12.6	4.4	2.4
Patient (out-of-pocket)	8.0	-4.7	3.9
All other patient care sources, not elsewhere classified	9.7	5.1	-19.0
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF PODIATRISTS (NAICS 621391)			
Patient Care Revenue			
Medicare	13.6	6.1	1.1
Medicaid	11.0	14.5	2.2
Other government (Veterans, NIH, Indian Affairs, etc.)	8.0	17.7	9.0
Worker's compensation	10.9	-0.9	4.0
Private insurance	10.3	11.6	2.2
Patient (out-of-pocket)	6.0	7.6	2.6
All other patient care sources, not elsewhere classified	S	S	S
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table 8.14. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 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]

Item	2001/2000	2000/1999	1999/1998
OUTPATIENT CARE CENTERS (NAICS 6214)			
Patient Care Revenue			
Medicare	9.6	37.8	7.7
Medicaid	12.7	-2.5	9.2
Other government (Veterans, NIH, Indian Affairs, etc.)	2.3	1.3	7.2
Worker's compensation	22.8	17.3	2.7
Private insurance	9.9	21.8	7.7
Patient (out-of-pocket)	3.6	-21.7	5.9
All other patient care sources, not elsewhere classified	3.7	-10.9	2.4
Nonpatient Care Revenue			
All other sources	-2.7	-2.5	5.2
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)			
Patient Care Revenue			
Medicare	1.1	-12.5	2.8
Medicaid	9.7	12.1	5.6
Other government (Veterans, NIH, Indian Affairs, etc.)	13.2	2.0	2.5
Worker's compensation	S	S	S
Private insurance	4.3	4.9	4.7
Patient (out-of-pocket)	9.7	5.2	8.5
All other patient care sources, not elsewhere classified	-0.4	-23.1	13.5
Nonpatient Care Revenue			
All other sources	11.9	5.2	14.1
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)			
Patient Care Revenue			
Medicare	9.9	^r 40.2	^r 5.2
Medicaid	14.4	^r -8.7	^r 8.7
Other government (Veterans, NIH, Indian Affairs, etc.)	-8.0	^r Z	^r 9.1
Worker's compensation	22.9	^r 17.1	^r 2.8
Private insurance	10.2	^r 22.2	^r 2.1
Patient (out-of-pocket)	3.0	^r -26.2	^r -0.3
All other patient care sources, not elsewhere classified	4.7	^r -7.4	^r -3.4
Nonpatient Care Revenue			
All other sources	-8.0	^r -5.0	^r 3.5
KIDNEY DIALYSIS CENTERS (NAICS 621492)			
Patient Care Revenue			
Medicare	9.1	11.6	12.2
Medicaid	10.7	-12.4	14.9
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	15.0	20.3	16.4
Patient (out-of-pocket)	S	S	S
All other patient care sources, not elsewhere classified	7.2	12.2	-7.2
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table 8.14. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 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]

Item	2001/2000	2000/1999	1999/1998
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)			
Patient Care Revenue			
Medicare	22.2	18.2	5.1
Medicaid	17.6	31.9	4.1
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	34.5	18.5	4.9
Private insurance	11.1	16.7	2.4
Patient (out-of-pocket)	8.7	11.4	11.7
All other patient care sources, not elsewhere classified	12.2	13.1	-12.3
Nonpatient Care Revenue			
All other sources	S	S	11.0
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)			
Patient Care Revenue			
Medicare	9.0	11.2	4.6
Medicaid	14.7	6.6	9.1
Other government (Veterans, NIH, Indian Affairs, etc.)	-16.0	-4.3	5.2
Worker's compensation	19.2	19.1	3.0
Private insurance	3.6	10.5	11.9
Patient (out-of-pocket)	6.2	-6.9	0.4
All other patient care sources, not elsewhere classified	3.8	2.1	-1.5
Nonpatient Care Revenue			
All other sources	-8.9	-2.8	3.7
HOME HEALTH CARE SERVICES (NAICS 6216)			
Patient Care Revenue			
Medicare	5.7	-7.0	-11.9
Medicaid	10.7	0.7	3.2
Other government (Veterans, NIH, Indian Affairs, etc.)	20.7	12.9	-0.9
Worker's compensation	S	S	S
Private insurance	-4.1	1.5	-3.1
Patient (out-of-pocket)	13.4	-6.6	-6.2
All other patient care sources, not elsewhere classified	3.3	8.0	-0.3
Nonpatient Care Revenue			
All other sources	-7.0	-12.1	15.7
OTHER AMBULATORY CARE SERVICES (NAICS 6219)¹			
Patient Care Revenue			
Medicare	7.8	6.0	-8.7
Medicaid	15.6	3.6	-5.7
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	8.4	5.0	12.6
Patient (out-of-pocket)	-11.1	7.7	7.6
All other patient care sources, not elsewhere classified	0.5	16.2	4.3
Nonpatient Care Revenue			
All other sources	9.3	-7.6	16.1

See footnotes at end of table.

Table 8.14. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 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]

Item	2001/2000	2000/1999	1999/1998
HOSPITALS (NAICS 622)			
Patient Care Revenue			
Medicare	6.5	3.4	1.6
Medicaid	7.4	4.5	5.9
Other government (Veterans, NIH, Indian Affairs, etc.)	9.1	4.8	1.4
Worker's compensation	8.4	2.3	-0.5
Private insurance	9.5	8.2	6.0
Patient (out-of-pocket)	4.0	2.4	6.9
All other patient care sources, not elsewhere classified	7.8	-19.8	-0.1
Nonpatient Care Revenue			
All other sources	0.5	-1.6	3.9
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)			
Patient Care Revenue			
Medicare	17.0	8.8	-9.5
Medicaid	4.7	5.3	4.4
Other government (Veterans, NIH, Indian Affairs, etc.)	15.0	19.5	6.9
Worker's compensation	S	S	S
Private insurance	6.2	0.6	3.6
Payment from patients and their families	7.1	7.0	4.0
Patients' assigned social security benefits	7.2	5.6	3.0
All other patient care sources, not elsewhere classified	-2.3	6.6	4.1
Nonpatient Care Revenue			
All other sources	-2.8	-3.2	-2.3
NURSING CARE FACILITIES (NAICS 6231)			
Patient Care Revenue			
Medicare	17.0	10.4	-11.3
Medicaid	3.1	4.2	3.7
Other government (Veterans, NIH, Indian Affairs, etc.)	18.2	15.0	-7.6
Worker's compensation	S	S	S
Private insurance	5.8	-2.4	3.7
Payment from patients and their families	0.8	1.5	0.9
Patients' assigned social security benefits	8.7	6.3	1.4
All other patient care sources, not elsewhere classified	15.2	20.6	-5.9
Nonpatient Care Revenue			
All other sources	-9.7	-5.8	-6.3
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)			
Patient Care Revenue			
Medicare	12.5	3.5	2.9
Medicaid	7.6	9.7	6.0
Other government (Veterans, NIH, Indian Affairs, etc.)	16.7	20.5	4.7
Worker's compensation	S	S	S
Private insurance	3.5	3.1	7.9
Payment from patients and their families	4.1	2.4	4.9
Patients' assigned social security benefits	2.0	21.1	1.8
All other patient care sources, not elsewhere classified	-10.7	14.5	6.3
Nonpatient Care Revenue			
All other sources	4.7	-11.8	3.4

See footnotes at end of table.

Table 8.14. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 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]

Item	2001/2000	2000/1999	1999/1998
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)			
Patient Care Revenue			
Medicare	18.1	1.1	2.2
Medicaid	15.7	9.0	9.5
Other government (Veterans, NIH, Indian Affairs, etc.)	10.5	14.8	22.1
Worker's compensation	S	S	S
Private insurance	11.0	34.9	-3.6
Payment from patients and their families	12.8	13.0	7.2
Patients' assigned social security benefits	9.8	0.1	3.3
All other patient care sources, not elsewhere classified	-12.3	-9.4	7.5
Nonpatient Care Revenue			
All other sources	-4.7	4.7	7.8

¹Revised. 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. Z Less than 0.5 percent.

¹Estimates for NAICS 62191 (ambulance services), not shown separately, 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 appendixes give information on 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-8.7 provides estimated measures of sampling variability (coefficients of variation).

Table 8.15. Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Revenue for Employer Firms by Source: 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]

Item	2001	2000	1999	1998
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)				
Patient Care Revenue				
From health care provider				
Health practitioners	2,022	1,784	1,494	1,356
Hospitals	2,643	2,375	2,372	2,501
Outpatient care facilities	389	370	364	376
All other providers	933	790	679	659
Directly from individuals or insurers				
Medicare	4,451	3,790	3,292	3,015
Medicaid	1,208	1,032	819	719
Other government (Veterans, NIH, Indian Affairs, etc.)	124	96	80	70
Worker's compensation	463	387	326	297
Private insurance	10,029	8,642	7,404	6,909
Patient (out-of-pocket)	2,214	2,005	1,730	1,612
Nonpatient Care Revenue				
All other sources, not elsewhere classified	1,066	945	986	987

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/svsd/www/cv.html. Appendix A, Table A-8.8 provides estimated measures of sampling variability (coefficients of variation).

Table 8.16. Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Year-to-Year Percent Change in Revenue for Employer Firms by Source: 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]

Item	2001/2000	2000/1999	1999/1998
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)			
Patient Care Revenue			
From health care provider			
Health practitioners	13.3	19.4	10.2
Hospitals	11.3	0.1	-5.2
Outpatient care facilities	5.1	1.5	-3.1
All other providers	18.1	16.3	3.0
Directly from individuals or insurers			
Medicare	17.4	15.1	9.2
Medicaid	17.0	26.0	14.0
Other government (Veterans, NIH, Indian Affairs, etc.)	28.6	21.3	13.9
Worker's compensation	19.5	19.0	9.4
Private insurance	16.1	16.7	7.2
Patient (out-of-pocket)	10.4	15.9	7.3
Nonpatient Care Revenue			
All other sources, not elsewhere classified	12.8	-4.1	-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/svsd/www/cv.html. Appendix A, Table A-8.8 provides estimated measures of sampling variability (coefficients of variation).

Chapter 9. Arts, Entertainment, and Recreation Services

Table 9.1. Arts, Entertainment, and Recreation Services (NAICS 71)—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
71	Arts, entertainment, and recreation	146,518	139,831	¹131,519	123,968
711	Performing arts, spectator sports, and related industries ..	59,107	56,800	53,319	50,337
7111	Performing arts companies ¹	9,795	9,775	9,317	9,058
7112	Spectator sports	20,001	18,929	17,163	16,253
7113	Promoters of performing arts, sports, and similar events	9,009	8,284	7,998	7,380
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4,291	4,106	3,830	3,502
7115	Independent artists, writers, and performers	16,010	15,706	15,010	14,144
712	Museums, historical sites, and similar institutions	8,224	8,291	7,671	7,222
713	Amusement, gambling, and recreation industries ²	79,187	74,740	¹ 70,529	66,409
7131	Amusement parks and arcades	9,959	9,587	9,009	8,939
7132	Gambling industries	22,067	19,339	17,468	15,915
7139	Other amusement and recreation industries	47,162	45,814	¹ 44,052	41,555

¹Revised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates for NAICS 71393 (marinas), not shown separately, 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 appendixes give information on 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-9.1 provides estimated measures of sampling variability (coefficients of variation).

Table 9.2. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in 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. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001/2000	2000/1999	1999/1998
71	Arts, entertainment, and recreation	4.8	6.3	6.1
711	Performing arts, spectator sports, and related industries	4.1	6.5	5.9
7111	Performing arts companies ¹	0.2	4.9	2.9
7112	Spectator sports	5.7	10.3	5.6
7113	Promoters of performing arts, sports, and similar events	8.8	3.6	8.4
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4.5	7.2	9.4
7115	Independent artists, writers, and performers	1.9	4.6	6.1
712	Museums, historical sites, and similar institutions	-0.8	8.1	6.2
713	Amusement, gambling, and recreation industries ²	6.0	6.0	6.2
7131	Amusement parks and arcades	3.9	6.4	0.8
7132	Gambling industries	14.1	10.7	9.8
7139	Other amusement and recreation industries	2.9	4.0	6.0

¹Revised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates for NAICS 71393 (marinas), not shown separately, 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 appendixes give information on 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-9.1 provides estimated measures of sampling variability (coefficients of variation).

Table 9.3. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Taxable 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
71	Arts, entertainment, and recreation	123,343	117,278	110,272	104,020
711	Performing arts, spectator sports, and related industries ..	53,237	51,282	48,231	45,526
7111	Performing arts companies ¹	5,932	6,084	5,959	5,855
7112	Spectator sports	20,001	18,929	17,163	16,253
7113	Promoters of performing arts, sports, and similar events	7,003	6,457	6,269	5,772
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4,291	4,106	3,830	3,502
7115	Independent artists, writers, and performers	16,010	15,706	15,010	14,144
712	Museums, historical sites, and similar institutions	896	888	750	624
713	Amusement, gambling, and recreation industries ²	69,209	65,109	61,291	57,871
7131	Amusement parks and arcades	9,959	9,587	9,009	8,939
7132	Gambling industries	22,067	19,339	17,468	15,915
7139	Other amusement and recreation industries	37,184	36,183	34,814	33,017

¹Revised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates for NAICS 71393 (marinas), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-9.2 provides estimated measures of sampling variability (coefficients of variation).

Table 9.4. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Taxable 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. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001/2000	2000/1999	1999/1998
71	Arts, entertainment, and recreation	5.2	6.4	¹6.0
711	Performing arts, spectator sports, and related industries	3.8	6.3	5.9
7111	Performing arts companies ¹	-2.5	2.1	1.8
7112	Spectator sports	5.7	10.3	5.6
7113	Promoters of performing arts, sports, and similar events	8.5	3.0	8.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures	4.5	7.2	9.4
7115	Independent artists, writers, and performers	1.9	4.6	6.1
712	Museums, historical sites, and similar institutions	0.9	18.4	20.2
713	Amusement, gambling, and recreation industries ²	6.3	6.2	¹ 5.9
7131	Amusement parks and arcades	3.9	6.4	0.8
7132	Gambling industries	14.1	10.7	9.8
7139	Other amusement and recreation industries	2.8	3.9	¹ 5.4

¹Revised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates for NAICS 71393 (marinas), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-9.2 provides estimated measures of sampling variability (coefficients of variation).

Table 9.5. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Revenue for Taxable and 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
71	Arts, entertainment, and recreation	128,904	^r122,117	^r114,796	108,644
711	Performing arts, spectator sports, and related industries ..	46,391	43,792	41,141	39,334
7111	Performing arts companies ¹	9,252	9,199	8,816	8,618
7112	Spectator sports	18,416	17,449	15,765	14,871
711211	Sports teams and clubs	11,104	10,404	8,973	8,537
711212	Racetracks	5,337	5,235	5,106	4,599
711219	Other spectator sports	1,975	1,809	1,686	1,734
7113	Promoters of performing arts, sports, and similar events	8,131	7,434	7,168	6,665
7114	Agents and managers for artists, athletes, entertainers, and other public figures	3,468	3,249	3,054	2,824
7115	Independent artists, writers, and performers	7,125	6,461	6,338	6,356
712	Museums, historical sites, and similar institutions	8,173	8,239	7,625	7,180
713	Amusement, gambling, and recreation industries	74,341	^r 70,086	^r 66,031	62,129
7131	Amusement parks and arcades	9,664	9,295	8,683	8,525
71311	Amusement and theme parks	8,542	8,155	7,512	7,335
71312	Amusement arcades	1,122	1,141	1,171	1,191
7132	Gambling industries	21,510	18,807	16,955	15,597
71321	Casinos (except casino hotels)	15,230	13,105	11,752	10,698
71329	Other gambling industries	6,280	5,702	5,204	4,899
7139	Other amusement and recreation industries	43,167	^r 41,984	^r 40,393	38,007
71391	Golf courses and country clubs	16,090	^r 15,935	^r 15,546	14,737
71392	Skiing facilities	1,569	1,489	1,372	1,335
71393	Marinas ²	3,264	3,254	3,037	2,832
71394	Fitness and recreational sports centers	13,617	12,603	11,836	10,860
71395	Bowling centers	3,106	2,977	2,949	2,819
71399	All other amusement and recreation industries	5,520	5,726	5,654	5,425

^rRevised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), 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.

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/svsd/www/cv.html. Appendix A, Table A-9.3 provides estimated measures of sampling variability (coefficients of variation).

Table 9.6. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Taxable and Tax-Exempt Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001/2000	2000/1999	1999/1998
71	Arts, entertainment, and recreation	5.6	6.4	5.7
711	Performing arts, spectator sports, and related industries	5.9	6.4	4.6
7111	Performing arts companies ¹	0.6	4.3	2.3
7112	Spectator sports	5.5	10.7	6.0
711211	Sports teams and clubs	6.7	16.0	5.1
711212	Racetracks	1.9	2.5	11.0
711219	Other spectator sports	9.2	7.3	-2.8
7113	Promoters of performing arts, sports, and similar events	9.4	3.7	7.5
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.7	6.4	8.1
7115	Independent artists, writers, and performers	10.3	1.9	-0.3
712	Museums, historical sites, and similar institutions	-0.8	8.1	6.2
713	Amusement, gambling, and recreation industries	6.1	6.1	6.3
7131	Amusement parks and arcades	4.0	7.0	1.9
71311	Amusement and theme parks	4.8	8.5	2.4
71312	Amusement arcades	-1.6	-2.6	-1.7
7132	Gambling industries	14.4	10.9	8.7
71321	Casinos (except casino hotels)	16.2	11.5	9.9
71329	Other gambling industries	10.1	9.6	6.2
7139	Other amusement and recreation industries	2.8	3.9	6.3
71391	Golf courses and country clubs	1.0	2.5	5.5
71392	Skiing facilities	5.4	8.5	2.8
71393	Marinas ²	0.3	7.2	7.2
71394	Fitness and recreational sports centers	8.1	6.5	9.0
71395	Bowling centers	4.3	1.0	4.6
71399	All other amusement and recreation industries	-3.6	1.3	4.2

[†]Revised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), 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.

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/svsd/www/cv.html. Appendix A, Table A-9.3 provides estimated measures of sampling variability (coefficients of variation).

Table 9.7. Arts, Entertainment, and Recreation Services (NAICS 71)—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
71	Arts, entertainment, and recreation	105,730	'99,565	'93,549	88,696
711	Performing arts, spectator sports, and related industries ..	40,522	38,273	36,053	34,524
7111	Performing arts companies ¹	5,389	5,508	5,458	5,415
7112	Spectator sports	18,416	17,449	15,765	14,871
711211	Sports teams and clubs	11,104	10,404	8,973	8,537
711212	Racetracks	5,337	5,235	5,106	4,599
711219	Other spectator sports	1,975	1,809	1,686	1,734
7113	Promoters of performing arts, sports, and similar events	6,125	5,606	5,438	5,057
7114	Agents and managers for artists, athletes, entertainers, and other public figures	3,468	3,249	3,054	2,824
7115	Independent artists, writers, and performers	7,125	6,461	6,338	6,356
712	Museums, historical sites, and similar institutions	844	836	703	582
713	Amusement, gambling, and recreation industries	64,363	'60,455	'56,793	53,590
7131	Amusement parks and arcades	9,664	9,295	8,683	8,525
71311	Amusement and theme parks	8,542	8,155	7,512	7,335
71312	Amusement arcades	1,122	1,141	1,171	1,191
7132	Gambling industries	21,510	18,807	16,955	15,597
71321	Casinos (except casino hotels)	15,230	13,105	11,752	10,698
71329	Other gambling industries	6,280	5,702	5,204	4,899
7139	Other amusement and recreation industries	33,189	'32,353	'31,155	29,468
71391	Golf courses and country clubs	9,745	'9,769	'9,529	9,072
71392	Skiing facilities	1,569	1,489	1,372	1,335
71393	Marinas ²	3,264	3,254	3,037	2,832
71394	Fitness and recreational sports centers	10,770	9,864	9,292	8,629
71395	Bowling centers	3,106	2,977	2,949	2,819
71399	All other amusement and recreation industries	4,735	5,000	4,977	4,783

¹Revised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), 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.

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/svsd/www/cv.html. Appendix A, Table A-9.4 provides estimated measures of sampling variability (coefficients of variation).

Table 9.8. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Taxable Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001/2000	2000/1999	1999/1998
71	Arts, entertainment, and recreation	6.2	6.4	'5.5
711	Performing arts, spectator sports, and related industries	5.9	6.2	4.4
7111	Performing arts companies ¹	-2.2	0.9	0.8
7112	Spectator sports	5.5	10.7	6.0
711211	Sports teams and clubs	6.7	16.0	5.1
711212	Racetracks	1.9	2.5	11.0
711219	Other spectator sports	9.2	7.3	-2.8
7113	Promoters of performing arts, sports, and similar events	9.2	3.1	7.5
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.7	6.4	8.1
7115	Independent artists, writers, and performers	10.3	1.9	-0.3
712	Museums, historical sites, and similar institutions	1.0	19.0	20.8
713	Amusement, gambling, and recreation industries	6.5	6.4	'6.0
7131	Amusement parks and arcades	4.0	7.0	1.9
71311	Amusement and theme parks	4.8	8.5	2.4
71312	Amusement arcades	-1.6	-2.6	-1.7
7132	Gambling industries	14.4	10.9	8.7
71321	Casinos (except casino hotels)	16.2	11.5	9.9
71329	Other gambling industries	10.1	9.6	6.2
7139	Other amusement and recreation industries	2.6	'3.8	'5.7
71391	Golf courses and country clubs	-0.2	'2.5	'5.0
71392	Skiing facilities	5.4	8.5	2.8
71393	Marinas ²	0.3	7.2	7.2
71394	Fitness and recreational sports centers	9.2	6.2	7.7
71395	Bowling centers	4.3	1.0	4.6
71399	All other amusement and recreation industries	-5.3	0.5	4.1

¹Revised.

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), 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.

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/svsd/www/cv.html. Appendix A, Table A-9.4 provides estimated measures of sampling variability (coefficients of variation).

Table 9.9. **Arts, Entertainment, and Recreation Services (NAICS 71)—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
71	Arts, entertainment, and recreation	23,175	22,552	21,247	19,948
711	Performing arts, spectator sports, and related industries ..	5,869	5,518	5,088	4,811
7111	Performing arts companies ¹	3,863	3,691	3,358	3,203
7113	Promoters of performing arts, sports, and similar events	2,007	1,828	1,729	1,608
712	Museums, historical sites, and similar institutions	7,328	7,403	6,922	6,599
713	Amusement, gambling, and recreation industries	9,978	9,631	9,238	8,538
7139	Other amusement and recreation industries	9,978	9,631	9,238	8,538
71391	Golf courses and country clubs	6,345	6,166	6,017	5,665
71394	Fitness and recreational sports centers	2,848	2,738	2,544	2,231
71399	All other amusement and recreation industries	785	726	677	643

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), 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.

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/svsd/www/cv.html. Appendix A, Table A-9.5 provides estimated measures of sampling variability (coefficients of variation).

Table 9.10. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in Revenue for Tax-Exempt Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	2001/2000	2000/1999	1999/1998
71	Arts, entertainment, and recreation	2.8	6.1	6.5
711	Performing arts, spectator sports, and related industries	6.4	8.5	5.8
7111	Performing arts companies ¹	4.7	9.9	4.8
7113	Promoters of performing arts, sports, and similar events	9.8	5.7	7.6
712	Museums, historical sites, and similar institutions	-1.0	7.0	4.9
713	Amusement, gambling, and recreation industries	3.6	4.3	8.2
7139	Other amusement and recreation industries	3.6	4.3	8.2
71391	Golf courses and country clubs	2.9	2.5	6.2
71394	Fitness and recreational sports centers	4.0	7.6	14.0
71399	All other amusement and recreation industries	8.1	7.3	5.4

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), 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.

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/svsd/www/cv.html. Appendix A, Table A-9.5 provides estimated measures of sampling variability (coefficients of variation).

Table 9.11. Arts, Entertainment, and Recreation Services (NAICS 71)—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
71	Arts, entertainment, and recreation	21,894	20,458	18,981	17,674
711	Performing arts, spectator sports, and related industries ..	5,775	5,398	4,837	4,498
7111	Performing arts companies ¹	3,695	3,515	3,224	2,976
7113	Promoters of performing arts, sports, and similar events	2,080	1,883	1,613	1,523
712	Museums, historical sites, and similar institutions	6,570	5,770	5,405	5,056
713	Amusement, gambling, and recreation industries	9,548	9,291	8,739	8,120
7139	Other amusement and recreation industries ²	9,548	9,291	8,739	8,120
71391	Golf courses and country clubs	6,077	6,029	5,738	5,393
71394	Fitness and recreational sports centers	2,716	2,576	2,363	2,117
71399	All other amusement and recreation industries	756	686	637	610

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates for NAICS 71393 (marinas), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-9.6 provides estimated measures of sampling variability (coefficients of variation).

Table 9.12. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Year-to-Year Percent Change in 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	Percent change		
		2001/2000	2000/1999	1999/1998
71	Arts, entertainment, and recreation	7.0	7.8	7.4
711	Performing arts, spectator sports, and related industries	7.0	11.6	7.5
7111	Performing arts companies ¹	5.1	9.0	8.4
7113	Promoters of performing arts, sports, and similar events	10.5	16.7	5.9
712	Museums, historical sites, and similar institutions	13.9	6.7	6.9
713	Amusement, gambling, and recreation industries	2.8	6.3	7.6
7139	Other amusement and recreation industries ²	2.8	6.3	7.6
71391	Golf courses and country clubs	0.8	5.1	6.4
71394	Fitness and recreational sports centers	5.4	9.0	11.6
71399	All other amusement and recreation industries	10.3	7.6	4.5

¹Estimates for NAICS 71113 (musical groups and artists) and NAICS 71119 (other performing arts companies), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates for NAICS 71393 (marinas), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-9.6 provides estimated measures of sampling variability (coefficients of variation).

Chapter 10. Other Services

Table 10.1. Other Services (NAICS 81)—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
81	Other services (except public administration, religious, labor, and political organizations, and private households)	379,473	374,348	353,370	333,934	1.4	5.9	5.8
811	Repair and maintenance	152,593	146,172	139,734	133,797	4.4	4.6	4.4
8111	Automotive repair and maintenance ..	89,965	85,796	81,588	77,969	4.9	5.2	4.6
81111	Automotive mechanical and electrical repair and maintenance	47,063	44,607	42,648	41,415	5.5	4.6	3.0
81112	Automotive body, paint, interior, and glass repair	29,231	28,580	26,988	25,436	2.3	5.9	6.1
81119	Other automotive repair and maintenance	13,671	12,608	11,953	11,118	8.4	5.5	7.5
8112	Electronic and precision equipment repair and maintenance ¹	19,125	18,776	18,745	17,598	1.9	0.2	6.5
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	24,451	22,898	21,305	21,179	6.8	7.5	0.6
8114	Personal and household goods repair and maintenance	19,052	18,703	18,096	17,051	1.9	3.4	6.1
81141	Home and garden equipment and appliance repair and maintenance	6,653	6,537	6,476	6,075	1.8	0.9	6.6
81142	Reupholstery and furniture repair ..	2,393	2,410	2,320	2,141	-0.7	3.9	8.4
81143	Footwear and leather goods repair ..	379	384	396	382	-1.5	-3.0	3.6
81149	Other personal and household goods repair and maintenance ...	9,628	9,371	8,904	8,453	2.7	5.2	5.3
812	Personal and laundry services	102,423	99,709	94,009	88,436	2.7	6.1	6.3
8121	Personal care services	30,084	28,772	26,605	25,048	4.6	8.1	6.2
81211	Hair, nail, and skin care services ..	25,335	24,568	22,716	21,501	3.1	8.2	5.6
812111	Barber shops	2,067	2,050	1,962	1,850	0.8	4.5	6.1
812112	Beauty salons	20,773	20,349	18,880	18,243	2.1	7.8	3.5
812113	Nail salons	2,495	2,169	1,874	1,409	15.0	15.8	33.0
81219	Other personal care services	4,749	4,204	3,889	3,547	13.0	8.1	9.7
8122	Death care services	14,425	13,903	13,957	13,760	3.7	-0.4	1.4
81221	Funeral homes and funeral services	11,623	10,993	10,998	10,857	5.7	Z	1.3
81222	Cemeteries and crematories	2,802	2,910	2,959	2,903	-3.7	-1.7	2.0
8123	Drycleaning and laundry services	23,266	22,732	21,668	20,496	2.3	4.9	5.7
81231	Coin-operated laundries and drycleaners	4,433	4,303	3,908	3,607	3.0	10.1	8.4
81232	Drycleaning and laundry services (except coin-operated)	9,004	9,043	8,756	8,353	-0.4	3.3	4.8
81233	Linen and uniform supply	9,829	9,385	9,004	8,537	4.7	4.2	5.5
8129	Other personal services	34,648	34,302	31,779	29,132	1.0	7.9	9.1
81292	Photofinishing	5,705	5,873	5,925	5,822	-2.8	-0.9	1.8
81293	Parking lots and garages	8,133	7,658	6,998	6,432	6.2	9.4	8.8
81299	All other personal services	20,810	20,772	18,856	16,879	0.2	10.2	11.7

See footnotes at end of table.

Table 10.1. **Other Services (NAICS 81)—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
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations) ²	124,457	128,467	119,627	111,702	-3.1	7.4	7.1

Z Less than .05 percent.

¹Estimates for NAICS 811219 (other electronics and precision equipment repair and maintenance), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

²Estimates for NAICS 813211 (grantmaking foundations), not shown separately, 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 appendixes give information on 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-10.1 provides estimated measures of sampling variability (coefficients of variation).

Table 10.2. **Other Services (NAICS 81)—Estimated 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
81	Other services (except public administration, religious, labor, and political organizations, and private households)	326,176	322,376	304,217	288,348	1.2	6.0	5.5
811	Repair and maintenance	130,868	125,032	119,480	114,753	4.7	4.6	4.1
8111	Automotive repair and maintenance ..	78,138	74,303	70,495	67,335	5.2	5.4	4.7
81111	Automotive mechanical and electrical repair and maintenance	40,957	38,673	36,941	35,767	5.9	4.7	3.3
811111	General automotive repair	33,539	31,043	29,127	27,633	8.0	6.6	5.4
811112	Automotive exhaust system repair	1,773	1,782	1,855	1,918	-0.5	-4.0	-3.3
811113	Automotive transmission repair ..	2,504	2,492	2,443	2,468	0.5	2.0	-1.0
811118	Other automotive mechanical and electrical repair and maintenance	3,141	3,357	3,515	3,748	-6.4	-4.5	-6.2
81112	Automotive body, paint, interior, and glass repair	25,971	25,410	23,969	22,789	2.2	6.0	5.2
811121	Automotive body, paint, and interior repair and maintenance	22,322	21,933	20,404	19,320	1.8	7.5	5.6
811122	Automotive glass replacement shops	3,648	3,477	3,565	3,470	4.9	-2.5	2.8
81119	Other automotive repair and maintenance	11,211	10,220	9,585	8,778	9.7	6.6	9.2
811191	Automotive oil change and lubrication shops	3,590	3,303	2,988	2,938	8.7	10.5	1.7
811192	Car washes	6,225	5,548	5,264	4,625	12.2	5.4	13.8
811198	All other automotive repair and maintenance	1,395	1,369	1,333	1,216	1.9	2.6	9.7
8112	Electronic and precision equipment repair and maintenance	17,751	17,383	17,355	16,247	2.1	0.2	6.8
811211	Consumer electronics repair and maintenance	1,333	1,432	1,490	1,517	-6.9	-3.9	-1.8
811212	Computer and office machine repair and maintenance	10,022	9,946	10,231	9,593	0.8	-2.8	6.7
811213	Communication equipment repair and maintenance	2,267	2,153	1,871	1,710	5.3	15.0	9.5
811219	Other electronic and precision equipment repair and maintenance ¹	4,128	3,852	3,763	3,427	7.2	2.4	9.8
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	22,217	20,753	19,315	19,381	7.1	7.4	-0.3
8114	Personal and household goods repair and maintenance	12,762	12,594	12,316	11,790	1.3	2.3	4.5
81141	Home and garden equipment and appliance repair and maintenance	5,491	5,413	5,428	5,116	1.4	-0.3	6.1
81142	Reupholstery and furniture repair ..	1,662	1,667	1,575	1,445	-0.3	5.8	9.0
81143	Footwear and leather goods repair .	250	256	266	260	-2.5	-3.9	2.3
81149	Other personal and household goods repair and maintenance ...	5,360	5,258	5,047	4,969	1.9	4.2	1.6

See footnotes at end of table.

Table 10.2. **Other Services (NAICS 81)—Estimated Revenue for 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
812	Personal and laundry services	70,851	'68,876	65,110	61,893	2.9	'5.8	5.2
8121	Personal care services	17,779	17,140	15,930	15,322	3.7	7.6	4.0
81211	Hair, nail, and skin care services . .	14,429	14,224	13,172	12,775	1.4	8.0	3.1
812111	Barber shops	477	482	470	443	-1.0	2.5	6.2
812112	Beauty salons	13,193	13,101	12,168	11,822	0.7	7.7	2.9
812113	Nail salons	759	642	534	510	18.4	20.1	4.8
81219	Other personal care services	3,350	2,916	2,758	2,547	14.9	5.7	8.3
812191	Diet and weight reducing centers	1,475	1,267	1,327	1,229	16.4	-4.5	7.9
812199	All other personal care services .	1,875	1,649	1,431	1,318	13.7	15.2	8.6
8122	Death care services	13,765	13,253	13,340	13,175	3.9	-0.7	1.3
81221	Funeral homes and funeral services	11,035	10,417	10,450	10,335	5.9	-0.3	1.1
81222	Cemeteries and crematories	2,730	2,836	2,890	2,841	-3.7	-1.9	1.7
8123	Drycleaning and laundry services	21,596	'21,075	20,093	18,929	2.5	'4.9	6.2
81231	Coin-operated laundries and drycleaners	3,726	3,615	3,236	2,931	3.1	11.7	10.4
81232	Drycleaning and laundry services (except coin-operated)	8,122	8,150	7,919	7,521	-0.3	2.9	5.3
81233	Linen and uniform supply	9,748	'9,310	8,938	8,478	4.7	'4.2	5.4
812331	Linen supply	3,469	3,297	3,095	3,006	5.2	6.5	3.0
812332	Industrial launderers	6,280	'6,013	5,843	5,472	4.4	'2.9	6.8
8129	Other personal services	17,711	17,408	15,746	14,467	1.7	10.6	8.8
81292	Photofinishing	5,456	5,577	5,652	5,577	-2.2	-1.3	1.3
81293	Parking lots and garages	7,903	7,436	6,743	6,211	6.3	10.3	8.6
81299	All other personal services	4,352	4,394	3,351	2,679	-1.0	31.1	25.1
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	124,457	128,467	119,627	111,702	-3.1	7.4	7.1
8132	Grantmaking and giving services ² . . .	55,978	63,057	57,667	52,213	-11.2	9.3	10.4
8133	Social advocacy organizations	10,871	10,438	9,882	8,877	4.1	5.6	11.3
8134	Civic and social organizations	12,526	12,175	11,408	10,908	2.9	6.7	4.6
8139	Business, professional, and other organizations (except labor and political organizations)	45,083	42,798	40,670	39,704	5.3	5.2	2.4

¹Revised.

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

²Estimates for NAICS 813211 (grantmaking foundations), not shown separately, 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 appendixes give information on 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-10.2 provides estimated measures of sampling variability (coefficients of variation).

Table 10.3. Other Services (NAICS 81)—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
81	Other services (except public administration, religious, labor, and political organizations, and private households)	201,719	193,908	184,590	176,646	4.0	5.0	4.5
811	Repair and maintenance	130,868	125,032	119,480	114,753	4.7	4.6	4.1
8111	Automotive repair and maintenance ..	78,138	74,303	70,495	67,335	5.2	5.4	4.7
81111	Automotive mechanical and electrical repair and maintenance	40,957	38,673	36,941	35,767	5.9	4.7	3.3
811111	General automotive repair	33,539	31,043	29,127	27,633	8.0	6.6	5.4
811112	Automotive exhaust system repair	1,773	1,782	1,855	1,918	-0.5	-4.0	-3.3
811113	Automotive transmission repair ..	2,504	2,492	2,443	2,468	0.5	2.0	-1.0
811118	Other automotive mechanical and electrical repair and maintenance	3,141	3,357	3,515	3,748	-6.4	-4.5	-6.2
81112	Automotive body, paint, interior, and glass repair	25,971	25,410	23,969	22,789	2.2	6.0	5.2
811121	Automotive body, paint, and interior repair and maintenance	22,322	21,933	20,404	19,320	1.8	7.5	5.6
811122	Automotive glass replacement shops	3,648	3,477	3,565	3,470	4.9	-2.5	2.8
81119	Other automotive repair and maintenance	11,211	10,220	9,585	8,778	9.7	6.6	9.2
811191	Automotive oil change and lubrication shops	3,590	3,303	2,988	2,938	8.7	10.5	1.7
811192	Car washes	6,225	5,548	5,264	4,625	12.2	5.4	13.8
811198	All other automotive repair and maintenance	1,395	1,369	1,333	1,216	1.9	2.6	9.7
8112	Electronic and precision equipment repair and maintenance	17,751	17,383	17,355	16,247	2.1	0.2	6.8
811211	Consumer electronics repair and maintenance	1,333	1,432	1,490	1,517	-6.9	-3.9	-1.8
811212	Computer and office machine repair and maintenance	10,022	9,946	10,231	9,593	0.8	-2.8	6.7
811213	Communication equipment repair and maintenance	2,267	2,153	1,871	1,710	5.3	15.0	9.5
811219	Other electronic and precision equipment repair and maintenance ¹	4,128	3,852	3,763	3,427	7.2	2.4	9.8
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	22,217	20,753	19,315	19,381	7.1	7.4	-0.3
8114	Personal and household goods repair and maintenance	12,762	12,594	12,316	11,790	1.3	2.3	4.5
81141	Home and garden equipment and appliance repair and maintenance	5,491	5,413	5,428	5,116	1.4	-0.3	6.1
81142	Reupholstery and furniture repair ..	1,662	1,667	1,575	1,445	-0.3	5.8	9.0
81143	Footwear and leather goods repair ..	250	256	266	260	-2.5	-3.9	2.3
81149	Other personal and household goods repair and maintenance ...	5,360	5,258	5,047	4,969	1.9	4.2	1.6
812	Personal and laundry services	70,851	68,876	65,110	61,893	2.9	5.8	5.2

See footnotes at end of table.

Table 10.3. **Other Services (NAICS 81)—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
8121	Personal care services	17,779	17,140	15,930	15,322	3.7	7.6	4.0
81211	Hair, nail, and skin care services	14,429	14,224	13,172	12,775	1.4	8.0	3.1
812111	Barber shops	477	482	470	443	-1.0	2.5	6.2
812112	Beauty salons	13,193	13,101	12,168	11,822	0.7	7.7	2.9
812113	Nail salons	759	642	534	510	18.4	20.1	4.8
81219	Other personal care services	3,350	2,916	2,758	2,547	14.9	5.7	8.3
812191	Diet and weight reducing centers ..	1,475	1,267	1,327	1,229	16.4	-4.5	7.9
812199	All other personal care services ...	1,875	1,649	1,431	1,318	13.7	15.2	8.6
8122	Death care services	13,765	13,253	13,340	13,175	3.9	-0.7	1.3
81221	Funeral homes and funeral services .	11,035	10,417	10,450	10,335	5.9	-0.3	1.1
81222	Cemeteries and crematories	2,730	2,836	2,890	2,841	-3.7	-1.9	1.7
8123	Drycleaning and laundry services	21,596	21,075	20,093	18,929	2.5	4.9	6.2
81231	Coin-operated laundries and drycleaners	3,726	3,615	3,236	2,931	3.1	11.7	10.4
81232	Drycleaning and laundry services (except coin-operated)	8,122	8,150	7,919	7,521	-0.3	2.9	5.3
81233	Linen and uniform supply	9,748	9,310	8,938	8,478	4.7	4.2	5.4
812331	Linen supply	3,469	3,297	3,095	3,006	5.2	6.5	3.0
812332	Industrial launderers	6,280	6,013	5,843	5,472	4.4	2.9	6.8
8129	Other personal services	17,711	17,408	15,746	14,467	1.7	10.6	8.8
81292	Photofinishing	5,456	5,577	5,652	5,577	-2.2	-1.3	1.3
81293	Parking lots and garages	7,903	7,436	6,743	6,211	6.3	10.3	8.6
81299	All other personal services	4,352	4,394	3,351	2,679	-1.0	31.1	25.1

¹Revised.

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

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/svsd/www/cv.html. Appendix A, Table A-10.3 provides estimated measures of sampling variability (coefficients of variation).

Table 10.4. Other Services (NAICS 81)—Estimated Revenue and 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	Revenue				Expenses			
		2001	2000	1999	1998	2001	2000	1999	1998
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	124,457	128,467	119,627	111,702	110,371	98,864	¹ NA	¹ NA
8132	Grantmaking and giving services ²	55,978	63,057	57,667	52,213	45,663	38,861	¹ NA	¹ NA
8133	Social advocacy organizations . . .	10,871	10,438	9,882	8,877	10,424	9,382	¹ NA	¹ NA
8134	Civic and social organizations . . .	12,526	12,175	11,408	10,908	11,969	11,264	¹ NA	¹ NA
8139	Business, professional, and other organizations (except labor and political organizations)	45,083	42,798	40,670	39,704	42,314	39,357	¹ NA	¹ NA

¹Not available due to reporting inconsistencies in the data.

²Estimates for NAICS 813211 (grantmaking foundations), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-10.4 provides estimated measures of sampling variability (coefficients of variation).

Table 10.5. Other Services (NAICS 81)—Estimated Year-to-Year Percent Change in Revenue and Expenses for Tax-Exempt Employer Firms: 1998 Through 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

NAICS code	Kind of business	Revenue			Expenses		
		2001/2000	2000/1999	1999/1998	2001/2000	2000/1999	1999/1998
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	-3.1	7.4	7.1	11.6	¹ NA	¹ NA
8132	Grantmaking and giving services ²	-11.2	9.3	10.4	17.5	¹ NA	¹ NA
8133	Social advocacy organizations	4.1	5.6	11.3	11.1	¹ NA	¹ NA
8134	Civic and social organizations	2.9	6.7	4.6	6.3	¹ NA	¹ NA
8139	Business, professional, and other organizations (except labor and political organizations)	5.3	5.2	2.4	7.5	¹ NA	¹ NA

¹Not available due to reporting inconsistencies in the data.

²Estimates for NAICS 813211 (grantmaking foundations), not shown separately, have not been adjusted using the results of the 1997 Economic Census.

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/svsd/www/cv.html. Appendix A, Table A-10.4 provides estimated measures of sampling variability (coefficients of variation).

Appendix A.

Reliability of the Estimates

INTRODUCTION

The total error of an estimate based on a sample survey is the difference between the estimate and the true population value that it estimates. This error may be considered to be comprised of sampling error and nonsampling error. Sampling error is the difference between the estimate and the result that would be obtained from a complete census conducted under the same survey conditions. This error occurs because characteristics differ among sampling units and because only a subset of the entire population is measured in a sample survey. Nonsampling error encompasses all other factors that contribute to the total error of a sample survey estimate. The accuracy of a survey result may be affected by these two types of errors.

Sampling and nonsampling errors are often measured by the quantities, bias and variance. The *bias* of an estimator of an unknown population value is the difference, averaged over all possible samples of the same size and design, between the estimator and the unknown population value. Any systematic error, or inaccuracy that affects all samples of a specified design in a similar way, may bias the resulting estimates. The *variance* of an estimator is the squared difference, averaged over all possible samples of the same size and design, between the estimator and its average value.

Descriptions of sampling and nonsampling errors for the Service Annual Survey are provided in the following sections.

Sampling Error

Because the estimates are based on a sample, exact agreement with results that would be obtained from a complete enumeration of firms represented on the sampling frame using the same enumeration procedures is not expected. However, because each firm on the sampling frame has a known probability of being selected into the sample, it is possible to estimate the sampling variability of the survey estimates.

The particular sample used in this survey is one of a large number of samples of the same size that could have been selected using the same design. If all possible samples had been surveyed under the same conditions, an estimate of an unknown population value could have been obtained from each sample. These samples give rise to a distribution of estimates for the unknown population value. A statistical measure of the variability among these

estimates is the standard error, which can be approximated from any one sample. The *standard error* is defined as the square root of the variance. The *coefficient of variation* (or relative standard error) of an estimator is the standard error of the estimator divided by the estimator. Note that measures of sampling variability, such as the standard error or coefficient of variation, are estimated from the sample and are also subject to sampling variability. (Technically, we should refer to the *estimated* standard error or the *estimated* coefficient of variation of an *estimator*. However, for the sake of brevity we have omitted this detail.) It is important to note that the standard error and coefficient of variation only measure sampling variability. They do not measure any systematic biases in the estimates. Coefficients of variation for dollar volume estimates and estimated ratios are shown in Tables A-1.1 through A-10.4. (All coefficients of variation are expressed as percents.) The Census Bureau recommends that individuals using Service Annual Survey estimates incorporate this information into their analyses, as sampling error could affect the conclusions drawn from the estimates.

The estimate from a particular sample and the standard error associated with the estimate can be used to construct a confidence interval. A *confidence interval* is a range about a given estimator that has a specified probability of containing the result of a complete enumeration. Associated with each interval is a percentage of confidence, which is interpreted as follows. If, for each possible sample, an estimate of an unknown population value and its approximate standard error were obtained, then:

1. In about 90 out of 100 (90 percent) of these possible samples, the estimates would differ from the result of a complete enumeration by less than 1.645 times the standard error.
2. In about 95 out of 100 (95 percent) of these possible samples, the estimates would differ from the result of a complete enumeration by less than 2 times the standard error.

To illustrate the computation of a confidence interval for an estimate of total revenue, assume that an estimate of total revenue is \$10,750 million and the coefficient of variation for this estimate is 1.8 percent, or 0.018. First obtain the standard error of the estimate by multiplying the total revenue estimate by its coefficient of variation. For this example, multiply \$10,750 million by 0.018. This yields a standard error of \$193.5 million. The upper and

lower bounds of the 90-percent confidence interval are computed as \$10,750 million plus or minus 1.645 times \$193.5 million. Consequently, the 90-percent confidence interval is \$10,431 million to \$11,069 million. If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 9 out of 10 (90 percent) of these intervals would contain the result obtained from a complete enumeration.

Nonsampling Error

Nonsampling error encompasses all other factors that contribute to the total error of a sample survey estimate and may also occur in censuses. It is often helpful to think of nonsampling error as arising from deficiencies or mistakes at some point in the survey process. In the Service Annual Survey, nonsampling error can be attributed to many sources: inability to obtain information about all units in the sample; response errors; differences in the interpretation of the questions; mistakes in coding or keying the data obtained; and other errors of collection, response, coverage, and processing. Additional nonsampling error may have been introduced by the method used to adjust the survey estimates using results of the 1997 Economic Census. Although no direct measurement of the potential biases due to nonsampling error has been obtained, precautionary steps were taken in all phases of the collection,

processing, and tabulation of the data in an effort to minimize their influence. The Census Bureau recommends that individuals using Service Annual Survey estimates incorporate this information into their analyses, as nonsampling error could affect the conclusions drawn from the estimates.

A potential source of bias in the estimates is nonresponse. Nonresponse is defined as the inability to obtain all the intended measurements or responses about all selected units. Two types of nonresponse are often distinguished. *Unit nonresponse* is used to describe the inability to obtain any of the substantive measurements about a sampled unit. In most cases of unit nonresponse, the questionnaire was never returned to the Census Bureau, after several attempts to elicit a response. *Item nonresponse* occurs either when a question is unanswered or the response to the question fails computer or analyst edits.

For both unit and item nonresponse, a missing value is replaced by a predicted value obtained from an appropriate model for nonresponse. This procedure is called *imputation* and uses data obtained from the Service Annual Survey and administrative records as input. Imputed revenue amounts to about 12.5 percent of the total services revenue estimate.

Table A-1.1. Selected Service Industries—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
	Total for selected service industries	0.4	0.4	0.1
484	Truck transportation	2.1	1.4	1.2
492	Couriers and messengers	1.7	1.4	0.6
493	Warehousing and storage	4.5	3.2	3.2
51	Information	0.8	0.7	0.2
511	Publishing industries	1.6	1.5	0.7
512	Motion picture and sound recording industries	2.7	2.0	1.1
513	Broadcasting and telecommunications	1.1	0.9	0.4
514	Information services and data processing services	2.1	1.6	1.0
5231	Securities and commodity contracts intermediation and brokerage	1.1	1.1	1.0
532	Rental and leasing services	2.0	1.5	1.1
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	1.3	1.2	0.8
56	Administrative and support and waste management and remediation services (except landscaping services)	2.1	1.5	1.2
561	Administrative and support services	2.3	1.8	1.4
562	Waste management and remediation services	2.6	2.4	1.3
62	Health care and social assistance	0.7	0.7	0.2
621	Ambulatory health care services	1.0	0.8	0.3
622	Hospitals	1.3	1.3	0.5
623	Nursing and residential care facilities	1.8	1.5	0.5
624	Social assistance	2.2	2.2	0.4
71	Arts, entertainment, and recreation	1.5	1.0	0.8
711	Performing arts, spectator sports, and related industries	2.9	2.2	1.0
712	Museums, historical sites, and similar institutions	5.3	5.6	3.2
713	Amusement, gambling, and recreation industries	1.6	1.3	1.0
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.2	1.6	1.1
811	Repair and maintenance	2.3	2.1	0.6
812	Personal and laundry services	1.5	1.5	0.7
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	2.0	4.0	2.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-1.2. Selected Service Industries—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
	Total for selected service industries	0.4	0.4	0.1
484	Truck transportation	2.4	1.6	1.4
492	Couriers and messengers	1.8	1.5	0.7
493	Warehousing and storage	4.6	3.2	3.2
51	Information	0.8	0.7	0.2
511	Publishing industries	1.7	1.6	0.7
512	Motion picture and sound recording industries	2.8	2.1	1.2
513	Broadcasting and telecommunications	1.1	0.9	0.4
514	Information services and data processing services	2.2	1.6	1.0
5231	Securities and commodity contracts intermediation and brokerage ..	1.1	1.1	1.0
532	Rental and leasing services	2.1	1.6	1.2
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	1.4	1.3	0.8
56	Administrative and support and waste management and remediation services (except landscaping services)	2.2	1.6	1.3
561	Administrative and support services	2.5	1.9	1.5
562	Waste management and remediation services	2.6	2.4	1.3
62	Health care and social assistance	0.8	0.7	0.2
621	Ambulatory health care services	1.1	0.9	0.4
622	Hospitals	1.3	1.3	0.5
623	Nursing and residential care facilities	1.8	1.6	0.5
624	Social assistance	2.5	2.5	0.5
71	Arts, entertainment, and recreation	1.7	1.2	1.0
711	Performing arts, spectator sports, and related industries	3.6	2.9	1.2
712	Museums, historical sites, and similar institutions	5.3	5.6	3.2
713	Amusement, gambling, and recreation industries	1.7	1.4	1.1
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.4	1.9	1.3
811	Repair and maintenance	2.7	2.4	0.6
812	Personal and laundry services	2.2	2.2	1.0
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	2.0	4.0	2.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-2.1. Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
	Selected transportation and warehousing industries¹	1.6	1.1	0.9
484	Truck transportation	2.1	1.4	1.2
4841	General freight trucking	1.6	1.0	1.2
48411	General freight trucking, local	4.4	4.2	1.6
48412	General freight trucking, long-distance	2.1	1.1	1.5
4842	Specialized freight trucking	3.8	2.6	1.8
492	Couriers and messengers	1.7	1.4	0.6
4921	Couriers	1.5	1.4	0.5
4922	Local messengers and local delivery	7.0	5.5	4.3
493	Warehousing and storage	4.5	3.2	3.2

¹Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-2.2. **Truck Transportation (NAICS 484), Couriers and Messengers (NAICS 492), and Warehousing and Storage (NAICS 493)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
	Selected transportation and warehousing industries¹	1.8	1.2	1.0
484	Truck transportation	2.4	1.6	1.4
4841	General freight trucking	1.9	1.2	1.4
48411	General freight trucking, local	6.7	6.3	2.5
48412	General freight trucking, long-distance	2.4	1.3	1.8
484121	General freight trucking, long-distance, truckload	3.2	1.7	2.5
484122	General freight trucking, long-distance, less than truckload	2.3	1.9	0.8
4842	Specialized freight trucking	4.0	2.7	1.9
48421	Used household and office goods moving	4.1	4.0	2.1
48422	Specialized freight (except used goods) trucking, local	10.3	7.9	4.3
48423	Specialized freight (except used goods) trucking, long-distance	5.3	4.9	2.9
492	Couriers and messengers	1.8	1.5	0.7
4921	Couriers	1.6	1.5	0.5
4922	Local messengers and local delivery	9.4	7.2	6.0
493	Warehousing and storage	4.6	3.2	3.2
4931	Warehousing and storage	4.6	3.2	3.2
49311	General warehousing and storage	5.8	4.6	5.6
49312	Refrigerated warehousing and storage	4.5	3.5	4.0
49313	Farm product warehousing and storage	8.5	6.5	2.9
49319	Other warehousing and storage	6.5	5.7	1.7

¹Excludes NAICS 481 (air transportation), NAICS 483 (water transportation), NAICS 485 (transit and ground passenger transportation), NAICS 486 (pipeline transportation), NAICS 487 (scenic and sightseeing transportation), NAICS 488 (support activities for transportation), and NAICS 491 (postal service).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-2.3. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Revenue, Cost of Purchased Transportation, and Year-to-Year Ratios for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
OPERATING REVENUE			
Total	2.4	1.6	1.4
Motor carrier	2.3	1.6	1.3
Local trucking	4.6	3.4	1.9
Long-distance trucking	2.1	1.7	1.4
Other operating revenue (truck transportation)	7.4	4.4	4.5
OPERATING EXPENSES			
Cost of purchased transportation	4.0	3.6	2.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-2.4. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Revenue by Size of Shipments, Commodities Handled, and Origin and Destination of Shipments for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
Total motor carrier revenue	2.3	1.6	1.3
SIZE OF SHIPMENTS			
Less-than-truckload	1.5	1.7	1.1
Truckload	3.0	1.8	1.8
COMMODITIES HANDLED			
Agricultural and fish products	8.5	7.3	4.5
Grains, alcohol, and tobacco products	10.5	9.3	5.0
Stone, nonmetallic minerals, and metallic ores	10.0	8.2	6.2
Coal and petroleum products	10.4	10.0	3.6
Pharmaceutical and chemical products	6.3	5.6	3.1
Wood products, textiles, and leathers	6.5	5.4	2.8
Base metal and machinery	7.2	6.1	6.2
Electronic, motorized vehicles, and precision instruments	7.8	6.9	5.9
Used household and office goods	3.8	3.5	3.8
New furniture and miscellaneous manufactured products	3.6	3.4	3.4
Other goods	2.9	2.5	1.6
HAZARDOUS MATERIALS			
Hazardous materials	3.9	4.4	2.2
ORIGIN AND DESTINATION OF SHIPMENTS			
U.S. to U.S.	2.3	1.6	1.4
U.S. to Canada	12.1	8.9	6.2
U.S. to Mexico	10.6	10.6	3.2
Canada to U.S.	8.2	9.8	3.5
Mexico to U.S.	15.6	15.5	5.1
All other destinations	19.1	19.0	17.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-2.5. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Inventories of Revenue Generating Equipment by Type of Carrier for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Equipment	All Carriers		
	Total	Owned	Leased
TRUCKS			
Units (Thousands)			
2001	7.9	8.8	13.2
2000	6.3	6.9	14.2
Year-to-Year Ratio			
2001/2000	3.1	3.8	18.0
TRUCK-TRACTORS			
Units (Thousands)			
2001	4.0	4.3	6.0
2000	3.9	4.2	6.0
Year-to-Year Ratio			
2001/2000	1.5	1.5	5.4
TRAILERS			
Units (Thousands)			
2001	1.9	2.1	7.1
2000	2.4	2.5	7.5
Year-to-Year Ratio			
2001/2000	1.4	1.5	5.1

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-2.6. **Truck Transportation (NAICS 484)—Estimated Coefficients of Variation for Number of Truck Miles Traveled by Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
Total distance traveled in highway miles	2.7	1.8	2.8
Miles traveled by loaded or partially loaded vehicles	2.5	1.5	2.7
Miles traveled by empty vehicles	5.0	4.5	4.2

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.0.1. Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Revenue for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
51	Information	0.8	0.7	0.2
511	Publishing industries	1.6	1.5	0.7
5111	Newspaper, periodical, book, database, and other publishers	0.7	0.6	0.3
51111	Newspaper publishers	0.8	0.7	0.5
51112	Periodical publishers	1.3	1.3	0.6
51113	Book publishers	1.3	1.4	0.8
51114	Database and directory publishers	1.6	1.1	0.7
51119	Other publishers	4.2	3.2	2.1
511191	Greeting card publishers	3.2	3.0	0.5
511199	All other publishers	7.6	5.4	3.6
5112	Software publishers	4.1	4.2	1.3
512	Motion picture and sound recording industries	2.7	2.0	1.1
5121	Motion picture and video	3.4	2.5	1.3
5121x	Motion picture and video production and distribution ¹	4.5	2.9	1.8
51213	Motion picture and video exhibition	4.5	4.1	1.2
51219	Postproduction services and other motion picture and video industries	13.6	12.5	1.5
512191	Teleproduction and other postproduction services	14.0	12.8	1.7
512199	Other motion picture and video industries	17.6	15.3	1.5
5122	Sound recording	0.5	0.4	0.4
51221	Record production	6.0	1.9	4.8
51222	Integrated record production/distribution	0.2	0.1	0.2
51223	Music publishers	1.8	1.8	1.6
51224	Sound recording studios	6.2	3.7	5.5
51229	Other sound recording industries	3.1	2.2	1.9
513	Broadcasting and telecommunications	1.1	0.9	0.4
5131	Radio and television broadcasting	1.2	1.0	0.5
51311	Radio broadcasting	3.0	2.8	1.3
513111	Radio networks	4.0	3.6	1.1
513112	Radio stations	3.3	3.0	1.5
51312	Television broadcasting	1.3	1.1	0.5
5132	Cable networks and program distribution	1.0	1.3	0.7
51321	Cable networks	0.2	0.1	0.1
51322	Cable and other program distribution	1.5	1.9	1.0
5133	Telecommunications	1.5	1.3	0.5
51331	Wired telecommunications carriers	1.8	1.5	0.7
51332	Wireless telecommunications carriers (except satellite)	0.5	0.5	0.2
513321	Paging	6.3	3.8	2.0
513322	Cellular and other wireless telecommunications	0.4	0.4	0.2
51333	Telecommunications resellers	8.3	7.6	3.8
51334	Satellite telecommunications	6.5	4.0	3.5
51339	Other telecommunications	9.4	5.6	7.0
514	Information services and data processing services	2.1	1.6	1.0
5141	Information services	2.2	1.7	0.9
51411	News syndicates	1.1	0.9	1.0
51412	Libraries and archives	6.4	4.4	3.7
51419	Other information services	2.4	1.9	1.0
514191	On-line information services	2.7	2.2	1.0
514199	All other information services	2.5	0.6	2.1
5142	Data processing services	2.9	2.5	1.5

¹Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.0.2. Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Revenue for Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
51	Information	0.8	0.7	0.2
511	Publishing industries	1.7	1.6	0.7
5111	Newspaper, periodical, book, database, and other publishers	0.7	0.6	0.3
51111	Newspaper publishers	0.8	0.7	0.5
51112	Periodical publishers	1.3	1.3	0.7
51113	Book publishers	1.3	1.4	0.8
51114	Database and directory publishers	1.6	1.1	0.7
51119	Other publishers	4.3	3.2	2.1
511191	Greeting card publishers	3.2	3.0	0.5
511199	All other publishers	7.9	5.6	3.7
5112	Software publishers	4.1	4.2	1.4
512	Motion picture and sound recording industries	2.8	2.1	1.2
5121	Motion picture and video	3.5	2.5	1.4
5121x	Motion picture and video production and distribution ¹	4.6	3.1	1.9
51213	Motion picture and video exhibition	4.5	4.2	1.2
51219	Postproduction services and other motion picture and video industries	14.2	13.0	1.6
512191	Teleproduction and other postproduction services	14.7	13.5	1.8
512199	Other motion picture and video industries	18.0	15.6	1.5
5122	Sound recording	0.5	0.4	0.4
51221	Record production	7.1	2.3	5.6
51222	Integrated record production/distribution	0.2	0.1	0.2
51223	Music publishers	2.0	2.0	1.7
51224	Sound recording studios	7.3	4.4	6.6
51229	Other sound recording industries	3.3	2.3	2.0
513	Broadcasting and telecommunications	1.1	0.9	0.4
5131	Radio and television broadcasting	1.2	1.0	0.5
51311	Radio broadcasting	3.0	2.8	1.3
513111	Radio networks	4.1	3.6	1.1
513112	Radio stations	3.4	3.1	1.5
51312	Television broadcasting	1.3	1.1	0.6
5132	Cable networks and program distribution	1.0	1.3	0.7
51321	Cable networks	0.2	0.1	0.1
51322	Cable and other program distribution	1.5	1.9	1.0
5133	Telecommunications	1.5	1.3	0.5
51331	Wired telecommunications carriers	1.8	1.5	0.7
51332	Wireless telecommunications carriers (except satellite)	0.5	0.5	0.2
513321	Paging	6.5	3.9	2.1
513322	Cellular and other wireless telecommunications	0.4	0.4	0.2
51333	Telecommunications resellers	8.6	7.8	3.9
51334	Satellite telecommunications	6.6	4.1	3.6
51339	Other telecommunications	9.8	5.9	7.3
514	Information services and data processing services	2.2	1.6	1.0
5141	Information services	2.3	1.8	0.9
51411	News syndicates	1.2	1.0	1.0
51412	Libraries and archives	7.1	4.9	4.1
51419	Other information services	2.5	2.0	1.0
514191	On-line information services	2.8	2.3	1.0
514199	All other information services	2.5	0.6	2.1
5142	Data processing services	3.0	2.5	1.5

¹Includes NAICS 51211 (motion picture and video production) and NAICS 51212 (motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.0.3. **Information Sector Services (NAICS 51)—Estimated Coefficients of Variation for Export Revenue for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
51	Information	4.1	3.2	1.5
511	Publishing industries	3.7	3.0	2.0
5111	Newspaper, periodical, book, database, and other publishers	2.4	2.5	1.4
5112	Software publishers	4.4	3.7	2.3
512	Motion picture and sound recording industries	3.6	2.8	2.4
5121	Motion picture and video	3.7	2.9	2.5
5122	Sound recording	2.4	2.8	2.4
513	Broadcasting and telecommunications	15.0	12.0	2.7
5131	Radio and television broadcasting	S	S	S
5132	Cable networks and program distribution	0.1	0.1	0.1
5133	Telecommunications	17.3	13.9	2.9
514	Information services and data processing services	4.3	2.9	3.3
5141	Information services	6.7	5.9	2.5
5142	Data processing services	5.7	2.8	6.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.1.1. **Newspaper Publishers (NAICS 5111)—Estimated Coefficients of Variation for Revenue, Printing Expenses, and Inventories for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
REVENUE	
Total	0.8
SOURCES OF REVENUE	
Newspapers, print, total	0.7
Subscriptions and sales	1.8
Advertising	0.7
Newspapers, Internet, total	19.0
Subscriptions and sales	S
Advertising	9.3
Newspapers, other media, total	9.9
Subscriptions and sales	10.3
Advertising	9.8
Contract printing services	6.1
Distribution of flyers, inserts, samples, etc.	10.8
Graphic design services	13.3
Market research	15.2
Archival sales services	9.5
Sale or licensing of rights to content	13.2
Rental or sale of mailing lists	17.0
Nonnewspaper publishing	10.3
Publishing services for others	11.2
Other services revenue	3.8
BREAKDOWN OF REVENUE	
General newspapers	0.8
Specialized newspapers	9.0
EXPENSES	
Purchased printing	2.4
INVENTORIES AT END OF YEAR	
Total	4.0
Finished goods and work-in-process	6.5
Materials, supplies, fuel, etc.	4.3

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.1.2. **Periodical Publishers (NAICS 51112)—Estimated Coefficients of Variation for Revenue, Printing Expenses, and Inventories for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
REVENUE	
Total	1.3
SOURCES OF REVENUE	
Periodicals, print, total	1.5
Subscriptions and sales	1.9
Advertising	2.1
Periodicals, internet, total	5.7
Subscriptions and sales	6.0
Advertising	11.2
Periodicals, other media, total	3.2
Subscriptions and sales	2.7
Advertising	S
Contract printing services	6.3
Distribution of flyers, inserts, samples, etc.	13.3
Graphic design services	18.1
Sale or licensing of rights to content	2.8
Rental or sale of mailing lists	4.6
Publishing services for others	16.2
Other services revenue	7.5
BREAKDOWN OF REVENUE	
General interest periodicals	2.5
Special interest periodicals	2.3
EXPENSES	
Purchased printing	2.1
INVENTORIES AT END OF YEAR	
Total	4.1
Finished goods and work-in-process	4.5
Materials, supplies, fuel, etc.	3.7

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.1.3. **Book Publishers (NAICS 51113)—Estimated Coefficients of Variation for Revenue, Printing Expenses, and Inventories for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
REVENUE	
Total	1.3
SOURCES OF REVENUE	
Books, print, total	1.6
Books, Internet, total	2.1
Books, other media, total	3.6
Sale or licensing of rights to content	17.9
Contract printing services	13.9
Fulfillment services	13.3
Rental or sale of mailing lists	S
Publishing services for others	4.2
Other services revenue	5.0
BREAKDOWN OF REVENUE	
Books, print, total	1.6
Textbooks	3.5
Children's books	5.7
General reference books	1.7
Professional, technical and scholarly books	3.3
Adult trade books	5.6
Other books	14.4
Books, internet, total	2.1
Textbooks	1.3
Children's books	S
General reference books	S
Professional, technical and scholarly books	S
Adult trade books	3.4
Other books	10.8
Books, other media, total	3.6
Textbooks	5.0
Children's books	8.1
General reference books	S
Professional, technical and scholarly books	7.6
Adult trade books	3.2
Other books	2.9
EXPENSES	
Purchased printing	1.9
INVENTORIES AT END OF YEAR	
Total	3.2
Finished goods and work-in-process	3.4
Materials, supplies, fuel, etc.	3.2

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.1.4. **Database and Directory Publishers (NAICS 51114)—Estimated Coefficients of Variation for Revenue, Printing Expenses, and Inventories for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
REVENUE	
Total	1.6
SOURCES OF REVENUE	
Directories, databases, and other collections of information, print, total	1.3
Subscriptions and sales	7.9
Advertising	1.3
Directories, databases, and other collections of information, Internet, total	4.6
Subscriptions and sales	7.4
Advertising	1.1
Directories, databases, and other collections of information, other media, total	1.7
Subscriptions and sales	1.7
Advertising	S
Rental or sale of mailing lists	9.6
Contract printing services	11.6
Sale or licensing of rights to content	13.9
Publishing services for others	7.8
Other services revenue	2.5
EXPENSES	
Purchased printing	1.9
INVENTORIES AT END OF YEAR	
Total	3.2
Finished goods and work-in-process	3.5
Materials, supplies, fuel, etc.	5.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.1.5. **Greeting Card Publishers (NAICS 511191)—Estimated Coefficients of Variation for Revenue, Printing Expenses, and Inventories for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
REVENUE	
Total	3.2
SOURCES OF REVENUE	
Greeting card publishing	3.2
Other revenue	7.3
EXPENSES	
Purchased printing	8.3
INVENTORIES AT END OF YEAR	
Total	3.7
Finished goods and work-in-process	4.1
Materials, supplies, fuel, etc.	3.3

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.1.6. **All Other Publishers (NAICS 511199)—Estimated Coefficients of Variation for Revenue, Printing Expenses, and Inventories for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
REVENUE	
Total	7.9
EXPENSES	
Purchased printing	12.8
INVENTORIES AT END OF YEAR	
Total	10.0
Finished goods and work-in-process	10.0
Materials, supplies, fuel, etc.	14.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.1.7. **Software Publishers (NAICS 5112)—Estimated Coefficients of Variation for Revenue, Expenses, and Inventories for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
REVENUE	
Total	4.1
SOURCES OF REVENUE	
System software publishing, total	4.7
Operating systems software	5.8
Network software	10.9
Database management software	5.5
Development tools and programming languages software	13.9
Other systems software	2.8
Application software publishing, total	6.3
General business productivity and home use applications	4.1
Cross-industry application software	13.1
Vertical market application software	17.0
Utilities software	13.8
Other application software	2.8
Custom application design and development services	S
Customization and integration of packaged software	5.9
Information technology consulting services	11.0
Application service provisioning	S
Business process management services	S
Resale of computer hardware and software	S
Information technology related training services	5.2
Other services revenue	7.2
BREAKDOWN OF REVENUE	
System software publishing, total	4.7
Personal computer software	3.6
Enterprise software	7.2
Mainframe computer software	6.2
Application software publishing, total	6.3
Personal computer software	4.9
Enterprise software	8.8
Mainframe computer software	18.8
EXPENSES	
Selected purchases, total	3.4
Purchased printing	4.4
Purchased software reproduction	4.1
Purchased programming services	4.5
INVENTORIES AT END OF YEAR	
Total	4.1
Finished goods and work-in-process	4.5
Materials, supplies, fuel, etc.	4.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.2.1. **Motion Picture and Sound Recording Industries (NAICS 512)—Estimated Coefficients of Variation for Revenue and Inventory Estimates for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2000 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)			
Operating revenue	2.8	2.1	1.2
Total inventories	1.9	2.4	1.9
Finished goods and work-in-process	2.0	2.4	2.0
Materials, supplies, fuel, etc.	14.6	9.8	5.3
MOTION PICTURE AND VIDEO (NAICS 5121)			
Operating revenue	3.5	2.5	1.4
Total inventories	2.0	2.5	2.0
Finished goods and work-in-process	2.0	2.5	2.0
Materials, supplies, fuel, etc.	S	15.4	9.4
SOUND RECORDING (NAICS 5122)			
Operating revenue	0.5	0.4	0.4
Total inventories	2.7	2.9	2.3
Finished goods and work-in-process	2.5	3.0	1.5
Materials, supplies, fuel, etc.	8.3	8.6	7.9

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.1. **Radio and Television Broadcasting (NAICS 5131)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
OPERATING REVENUE	
Total	1.2
Station time sales	1.7
Network compensation	3.5
National/regional advertising	2.2
Local advertising revenue	1.7
Network time sales	1.1
Program rights	14.8
Production and postproduction services	S
Public and noncommercial programming services	S
Other operating services revenue	4.2
EXPENSES	
Total	1.4
Annual payroll	1.8
Employer contributions to Social Security and other supplemental benefits	2.1
Broadcast rights and music license fees	1.2
Depreciation	2.3
Lease and rental	3.5
Purchased repairs	3.1
Purchased communications and utilities	3.1
Purchased advertising	1.6
Other operating expenses (including network compensation fees)	1.6

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.2. **Radio Broadcasting (NAICS 51311)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
OPERATING REVENUE	
Total	3.0
Station time sales	3.1
Network compensation	6.1
National/regional advertising	3.8
Local advertising revenue	3.2
Network time sales	3.3
Program rights	12.4
Production and postproduction services	S
Public and noncommercial programming services	S
Other operating services revenue	8.2
EXPENSES	
Total	3.2
Annual payroll	3.8
Employer contributions to Social Security and other supplemental benefits	4.4
Broadcast rights and music license fees	3.5
Depreciation	3.5
Lease and rental	5.0
Purchased repairs	7.0
Purchased communications and utilities	7.2
Purchased advertising	3.9
Other operating expenses (including network compensation fees)	3.2

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.3. **Television Broadcasting (NAICS 51312)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
OPERATING REVENUE	
Total	1.3
Station time sales	2.1
Network compensation	4.4
National/regional advertising	2.4
Local advertising revenue	2.2
Network time sales	1.2
Program rights	S
Production and postproduction services	S
Public and noncommercial programming services	S
Other operating services revenue	5.9
EXPENSES	
Total	1.5
Annual payroll	1.9
Employer contributions to Social Security and other supplemental benefits	2.1
Broadcast rights and music license fees	1.2
Depreciation	2.5
Lease and rental	5.2
Purchased repairs	3.9
Purchased communications and utilities	2.6
Purchased advertising	1.1
Other operating expenses (including network compensation fees)	2.1

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.4. **Cable Networks and Program Distribution (NAICS 5132)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data.]

Item	2001
OPERATING REVENUE	
Total	1.0
Air time (advertising)	0.3
Specialty programming service	0.2
Basic programming package	1.6
Premium cable programming packages	1.7
Pay-per-view service	0.9
Program distribution installation services	5.9
Program distribution equipment sales and rentals	1.0
Other program distribution related services	2.7
Internet access services	0.6
Basic fixed local telephony	2.1
Basic fixed long-distance	4.4
Other communication services	7.4
Other operating revenue	1.2
OPERATING EXPENSES	
Total	1.3
Annual payroll	1.6
Employer contributions to Social Security and other supplemental benefits	1.8
Program and production costs	1.1
Depreciation	1.5
Lease and rental	2.0
Purchased repairs	2.8
Purchased communications and utilities	2.5
Purchased advertising	0.4
Other operating expenses	1.3

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.5. **Cable Networks (NAICS 51321)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data.]

Item	2001
OPERATING REVENUE	
Total	0.2
Air time (advertising)	0.2
Specialty programming service	0.2
Other operating revenue	1.3
OPERATING EXPENSES	
Total	0.2
Annual payroll	0.5
Employer contributions to Social Security and other supplemental benefits	0.4
Program and production costs	0.2
Depreciation	0.4
Lease and rental	0.3
Purchased repairs	0.8
Purchased communications and utilities	3.8
Purchased advertising	0.2
Other operating expenses	0.3

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.6. **Cable and Other Program Distribution (NAICS 51322)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data.]

Item	2001
OPERATING REVENUE	
Total	1.5
Air time (advertising)	1.2
Basic programming package	1.6
Premium cable programming packages	1.7
Pay-per-view service	0.9
Program distribution installation services	6.3
Program distribution equipment sales and rentals	1.0
Other program distribution related services	2.8
Internet access services	0.6
Basic fixed local telephony	2.1
Basic fixed long-distance	4.4
Other communication services	7.3
Other operating revenue	1.7
OPERATING EXPENSES	
Total	1.7
Annual payroll	2.0
Employer contributions to Social Security and other supplemental benefits	2.2
Program and production costs	1.7
Depreciation	1.5
Lease and rental	2.8
Purchased repairs	2.9
Purchased communications and utilities	2.9
Purchased advertising	0.8
Other operating expenses	1.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.7. **Cable and Other Program Distribution (NAICS 51322)—Estimated Coefficients of Variation for Cable System and Multichannel Video Distribution Revenue by Type of Customer for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	Total	Type of customer		
		Residential	Business	Public
CABLE SYSTEMS AND MULTICHANNEL VIDEO DISTRIBUTION REVENUE				
Millions of Dollars				
2001	1.6	1.6	1.8	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Table A-3.3.8. **Telecommunications (NAICS 5133)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
OPERATING REVENUE	
Total	1.5
Fixed total	1.9
Fixed local	2.4
Basic service	2.4
Fixed value-added services	2.6
Fixed long-distance	3.0
Outbound service	3.4
Inbound service	1.5
Fixed all distance	3.9
Dedicated network services	5.3
Data transmission services	1.8
Mobile total	0.6
Mobile telephony services	0.6
Local access and use	0.4
Mobile value-added services	0.5
Mobile long-distance	0.9
Mobile all distance	1.2
Dedicated network services	S
Other mobile telephony revenue	4.3
Messaging services	4.8
Mobile dispatch services	7.7
Carrier services	2.5
Network access	2.8
Other carrier services	4.5
Other telecommunications services	3.6
Internet backbone services	3.5
Internet access services	8.5
Multichannel programming distribution services	S
Other telecommunications related services	2.0
Other services revenue	3.3
Telecommunications network installation services	6.7
Telecommunications equipment sales	1.9
Telecommunications equipment rental	9.5
Telecommunications equipment maintenance	7.1
Network design and development services, other than security	0.8
Sales of directory advertising space	3.5
Other revenue	3.9
OPERATING EXPENSES	
Total	1.1
Annual payroll	1.7
Employer contributions to Social Security and other supplemental benefits	1.4
Access charges	3.8
Depreciation	2.2
Lease and rental	1.4
Purchased repairs	1.3
Purchased communications and utilities	13.7
Purchased advertising	0.8
Universal service contributions and other similar charges	1.1
Other operating expenses	1.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.9. **Telecommunications (NAICS 5133)—Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2001	2.4	3.4	3.5	1.7	2.5	1.9	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2001	3.0	6.1	2.5	8.8	2.1	2.2	16.2
NETWORK ACCESS							
Millions of Dollars							
2001	2.8	6.1	2.3	2.4	2.9	2.9	5.2

X Not applicable.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.10. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
OPERATING REVENUE	
Total	1.8
Fixed total	1.7
Fixed local	2.4
Basic service	2.4
Fixed value-added services	2.7
Fixed long-distance	3.0
Outbound service	3.5
Inbound service	1.3
Fixed all distance	4.2
Dedicated network services	2.1
Data transmission services	2.1
Mobile total	16.4
Carrier services	2.9
Network access	2.9
Other carrier services	2.2
Other telecommunications services	5.2
Internet backbone services	3.6
Internet access services	9.6
Multichannel programming distribution services	S
Other telecommunications related services	4.6
Other services revenue	4.1
Telecommunications network installation services	6.3
Telecommunications equipment sales	5.7
Telecommunications equipment rental	10.6
Telecommunications equipment maintenance	7.4
Network design and development services, other than security	0.9
Sales of directory advertising space	3.9
Other revenue	3.9
OPERATING EXPENSES	
Total	1.5
Annual payroll	2.1
Employer contributions to Social Security and other supplemental benefits	1.6
Access charges	4.8
Depreciation	3.2
Lease and rental	2.3
Purchased repairs	1.6
Purchased communications and utilities	17.5
Purchased advertising	1.2
Universal service contributions and other similar charges	1.2
Other operating expenses	1.5

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.11. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2001	2.4	3.4	3.6	1.7	2.5	2.0	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2001	3.0	6.3	2.6	9.0	2.1	2.1	16.5
NETWORK ACCESS							
Millions of Dollars							
2001	2.9	6.4	2.4	2.4	3.2	3.0	4.8

X Not applicable.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.12. **Wireless Telecommunications Carriers (Except Satellite)
(NAICS 51332)—Estimated Coefficients of Variations for Revenue and Expenses
for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
OPERATING REVENUE	
Total	0.5
Mobile total	0.5
Mobile telephony services	0.4
Local access and use	0.4
Mobile value-added services	0.5
Mobile long-distance	0.9
Mobile all distance	0.5
Dedicated network services	S
Other mobile telephony revenue	0.1
Messaging services	5.7
Mobile dispatch services	7.7
Carrier services	0.9
Network access	1.8
Other carrier services	0.5
Other telecommunications services	1.1
Other services revenue	1.7
OPERATING EXPENSES	
Total	0.5
Annual payroll	1.1
Employer contributions to Social Security and other supplemental benefits	0.9
Access charges	0.4
Depreciation	0.5
Lease and rental	0.9
Purchased repairs	3.8
Purchased communications and utilities	4.1
Purchased advertising	0.8
Universal service contributions and other similar charges	1.0
Other operating expenses	0.5

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.3.13. Telecommunications Resellers (NAICS 51333)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001
OPERATING REVENUE	
Total	8.6
Fixed total	8.5
Fixed local	7.9
Fixed long-distance	10.0
Fixed all distance	S
Dedicated network services	7.6
Data transmission services	7.0
Mobile total	S
Carrier services	8.4
Other telecommunications services	S
Other services revenue	S
OPERATING EXPENSES	
Total	8.0
Annual payroll	9.7
Employer contributions to Social Security and other supplemental benefits	8.9
Access charges	8.0
Depreciation	7.2
Lease and rental	S
Purchased repairs	13.0
Purchased communications and utilities	10.6
Purchased advertising	12.5
Universal service contributions and other similar charges	S
Other operating expenses	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.4.1. News Syndicates (NAICS 51411) and Libraries and Archives (NAICS 51412)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data.]

Item	2001
NEWS SYNDICATES (NAICS 51411)	
Revenue	
Total	1.2
Sources of Revenue	
Fees from supplying information	1.3
Other services revenue	4.2
LIBRARIES AND ARCHIVES (NAICS 51412)	
Revenue	
Total	7.1
Sources of Revenue	
Subsidies, contributions, gifts, and grants	7.1
Fees from educational workshops and seminars	S
Fees and dues from providing access to collections	17.6
Sale of books and other educational materials	S
Other services revenue	14.0
Expenses	
Total	5.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.4.2. **Online Information Services (NAICS 514191) and All Other Information Services (NAICS 514199)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data.]

Item	2001
ONLINE INFORMATION SERVICES (NAICS 514191)	
Revenue	
Total	2.8
Sources of Revenue	
Internet access services	3.0
Advertising	6.2
Web site hosting	8.1
Internet backbone services	S
Internet telecommunications services	14.1
Information technology consulting services	15.1
Information technology design and development	19.9
Application service provisioning	S
Business process management	18.8
Video and audio streaming services	S
Other services revenue	4.7
Expenses	
Internet network connectivity	3.3
ALL OTHER INFORMATION SERVICES¹ (NAICS 514199)	
Revenue	
Total	2.5
Sources of Revenue	
Advertising	2.7
Web site hosting	S
Internet access services	S
Internet telecommunications services	S
Information search services	2.7
Newspaper clipping services	S
Stock photo services	1.4
Video and audio streaming services	S
Other services revenue	7.0

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-3.4.3. **Online Information Services (NAICS 514191)—Estimated Coefficients of Variation for Internet Access Service Revenue by Type of Customer for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	Total	Type of customer		
		Residential	Business	Public
INTERNET ACCESS SERVICE REVENUE				
Millions of Dollars				
2001	3.0	3.1	4.1	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Table A-3.4.4. **Data Processing Services (NAICS 5142)—Estimated Coefficients of Variation for Revenue and Expenses for Employer Firms: 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data.]

Item	2001
DATA PROCESSING SERVICES (NAICS 5142)	
Revenue	
Total	3.0
Sources of Revenue	
Business process management	4.1
Information and document transformation	19.3
Information technology design and development	3.4
Data storage services	2.7
Data management services	3.7
Collocation services	S
Information technology consulting services	13.7
Web site hosting	16.1
Software publishing	2.5
Rental and leasing of computer hardware	S
Application service provisioning	14.8
Video and audio streaming services	2.6
Other services revenue	5.5

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-4.1. **Securities and Commodity Contracts Intermediation and Brokerage (NAICS 523)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
5231	Securities and commodity contracts intermediation and brokerage ..	1.1	1.1	1.0
52311	Investment banking and securities dealing	1.4	1.5	0.9
52312	Securities brokerage	2.0	2.2	1.7
52313	Commodity contracts dealing	3.6	2.9	1.2
52314	Commodity contracts brokerage	3.1	2.0	1.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-4.2. **Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
523x	Securities, commodity contracts, and other financial investment activities ¹	1.0	0.9	0.9
5231	Securities and commodity contracts intermediation and brokerage	1.1	1.1	1.0
52311	Investment banking and securities dealing	1.4	1.5	0.9
52312	Securities brokerage	2.1	2.3	1.7
52313	Commodity contracts dealing	4.1	3.2	1.4
52314	Commodity contracts brokerage	3.5	2.3	2.1
5239x	Other financial investment activities ²	2.2	2.3	2.3
52392	Portfolio management	2.5	2.7	2.7
52393	Investment advice	4.7	4.6	2.3

¹Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).

²Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-4.3. **Securities, Commodity Contracts, and Other Financial Investments Activities (NAICS 523)—Estimated Coefficients of Variation for Export Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
523x	Securities, commodity contracts, and other financial investment activities ¹	9.2	11.9	5.3
5231	Securities and commodity contracts intermediation and brokerage	2.4	2.1	1.9
52311	Investment banking and securities dealing	0.7	0.3	0.4
52312	Securities brokerage	9.2	7.2	6.6
52313	Commodity contracts dealing	1.1	1.1	0.4
52314	Commodity contracts brokerage	S	S	S
5239x	Other financial investment activities ²	S	S	S
52392	Portfolio management	S	S	S
52393	Investment advice	7.4	9.0	6.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

¹Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).

²Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-4.4. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES (NAICS 523X)¹			
Operating Revenue			
Total	1.0	0.9	0.9
Commissions from the sale of securities and commodities	2.5	2.0	2.0
Gains (losses) on trading accounts in securities and commodities (net) ...	3.5	3.5	1.9
Interest income from trading accounts in securities	2.0	1.3	1.1
Gains (losses) from trading accounts in securities	5.8	5.0	3.2
Gains (losses) from trading accounts in commodities	1.7	10.0	5.3
Gains from underwriting and selling groups of securities (net)	1.5	2.6	1.7
MBS, CMO, and REMIC transactions	0.1	1.1	0.8
All other securities transactions	1.9	3.3	2.1
Gains on investment accounts (net)	S	18.9	S
Dividend income	5.3	3.5	2.7
Margin interest and other interest income	2.4	3.2	2.1
Other investment income	2.2	3.2	1.9
Asset/Portfolio management fees	1.9	2.2	1.6
Other revenue	2.8	1.7	2.2
SECURITIES AND COMMODITY CONTRACTS INTERMEDIATION AND BROKERAGE (NAICS 5231)			
Operating Revenue			
Total	1.1	1.1	1.0
Commissions from the sale of securities and commodities	2.6	2.1	1.9
Gains (losses) on trading accounts in securities and commodities (net) ...	3.7	3.4	2.0
Interest income from trading accounts in securities	2.3	1.5	1.1
Gains (losses) from trading accounts in securities	5.9	4.7	3.5
Gains (losses) from trading accounts in commodities	1.7	10.3	5.5
Gains from underwriting and selling groups of securities (net)	1.5	2.6	1.7
MBS, CMO, and REMIC transactions	0.2	1.1	0.8
All other securities transactions	1.9	3.3	2.1
Gains on investment accounts (net)	S	7.8	S
Dividend income	3.9	3.1	2.4
Margin interest and other interest income	0.8	0.9	0.4
Other investment income	0.7	1.6	1.3
Asset/Portfolio management fees	1.5	1.1	0.7
Other revenue	4.0	2.7	3.6
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239X)²			
Operating Revenue			
Total	2.2	2.3	2.3
Commissions from the sale of securities and commodities	6.8	6.6	4.6
Gains (losses) on trading accounts in securities and commodities (net) ...	S	S	S
Interest income from trading accounts in securities	2.3	1.5	2.0
Gains (losses) from trading accounts in securities	S	S	S
Gains (losses) from trading accounts in commodities	S	S	S
Gains from underwriting and selling groups of securities (net)	S	S	S
MBS, CMO, and REMIC transactions	S	S	S
All other securities transactions	S	S	S
Gains on investment accounts (net)	S	S	S
Dividend income	S	S	S
Margin interest and other interest income	S	S	S
Other investment income	6.4	9.3	4.3
Asset/Portfolio management fees	2.6	3.3	2.2
Other revenue	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

¹Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities).

²Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-5.1. **Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
532	Rental and leasing services	1.6	1.6	0.4
5321	Automotive equipment rental and leasing	1.3	0.8	0.8
53211	Passenger car rental and leasing	1.5	1.0	0.8
532111	Passenger car rental	1.9	1.2	1.0
532112	Passenger car leasing	2.9	2.8	0.6
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	3.5	1.9	1.8
5322	Consumer goods rental	4.5	4.3	1.4
53221	Consumer electronics and appliances rental	4.2	4.1	1.8
53222	Formal wear and costume rental	6.2	5.3	3.2
53223	Video tape and disc rental	7.3	6.2	3.2
53229	Other consumer goods rental	4.4	5.3	1.8
532291	Home health equipment rental	3.5	3.9	2.0
53229x	All other consumer goods rental ¹	7.0	8.1	2.0
5323	General rental centers	5.0	5.6	2.7
5324	Commercial and industrial machinery and equipment rental and leasing	2.4	2.5	1.1
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	3.5	3.8	1.9
53242	Office machinery and equipment rental and leasing	5.4	4.4	2.0
53249	Other commercial and industrial machinery and equipment rental and leasing	5.9	5.7	2.5

¹Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-5.2. **Rental and Leasing Services (NAICS 532)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
532	Rental and leasing services	1.6	1.7	0.5
5321	Automotive equipment rental and leasing	1.4	0.8	0.8
53211	Passenger car rental and leasing	1.6	1.0	0.8
532111	Passenger car rental	1.9	1.2	1.0
532112	Passenger car leasing	3.1	3.0	0.6
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	3.6	1.9	1.9
5322	Consumer goods rental	4.7	4.5	1.5
53221	Consumer electronics and appliances rental	4.3	4.2	1.8
53222	Formal wear and costume rental	6.4	5.4	3.3
53223	Video tape and disc rental	7.6	6.4	3.4
53229	Other consumer goods rental	4.7	5.7	1.9
532291	Home health equipment rental	3.6	4.0	2.0
53229x	All other consumer goods rental ¹	7.7	8.8	2.2
5323	General rental centers	5.2	5.8	2.9
5324	Commercial and industrial machinery and equipment rental and leasing	2.6	2.7	1.2
53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	3.8	4.1	2.0
53242	Office machinery and equipment rental and leasing	5.7	4.6	2.1
53249	Other commercial and industrial machinery and equipment rental and leasing	6.6	6.3	2.8

¹Includes NAICS 532292 (recreational goods rental) and 532299 (all other consumer goods rental).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-6.1. Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	1.3	1.2	0.8
5411	Legal services (except notaries)	2.6	2.5	2.1
54111	Offices of lawyers	2.7	2.6	2.2
54119	Other legal services	5.0	4.9	2.9
5412	Accounting, tax preparation, bookkeeping, and payroll services	2.6	2.5	1.3
541211	Offices of certified public accountants	3.1	3.1	1.2
541213	Tax preparation services	6.0	5.6	1.6
541214	Payroll services	7.5	9.8	5.5
541219	Other accounting services	5.9	4.5	3.3
5413	Architectural, engineering, and related services (except landscape architectural services)	4.6	3.3	2.5
54131	Architectural services	4.3	4.4	3.4
54133	Engineering services	6.0	4.1	3.2
54138	Testing laboratories	7.6	7.1	3.8
5413x	Other related services ¹	8.0	22.0	8.5
5414	Specialized design services	3.4	2.8	1.2
54141	Interior design services	6.2	6.0	1.8
5414x	All other design services ²	3.4	2.9	1.5
5415	Computer systems design and related services	3.4	3.5	1.1
541511	Custom computer programming services	6.5	6.7	2.2
541512	Computer systems design services	2.5	2.7	1.9
541513	Computer facilities management services	5.7	4.3	1.8
541519	Other computer related services	7.5	8.2	2.5
5416	Management, scientific, and technical consulting services	3.4	3.3	2.0
54161	Management consulting services	3.9	3.8	2.3
54162	Environmental consulting services	4.2	3.1	1.8
54169	Other scientific and technical consulting services	6.4	5.0	2.1
5417	Scientific research and development services	4.9	3.4	2.3
54171	Research and development in the physical, engineering, and life sciences	5.3	3.7	2.4
54172	Research and development in the social sciences and humanities	5.3	4.7	1.4
5418	Advertising and related services	3.7	3.0	1.5
54181	Advertising agencies	5.4	5.9	2.2
54182	Public relations agencies	4.8	3.5	2.0
54185	Display advertising	4.3	3.5	2.7
54186	Direct mail advertising	3.6	2.5	1.9
5418x	All other advertising ³	11.4	8.6	2.7
5419	Other professional, scientific, and technical services (except veterinary services)	1.3	1.2	0.9
54191	Marketing research and public opinion polling	5.6	4.9	3.7
54192	Photographic services	2.5	2.4	2.2
541921	Photography studios, portrait	2.8	3.9	3.4
541922	Commercial photography	4.7	3.9	1.2
54193	Translation and interpretation services	4.7	4.0	2.7
54199	All other professional, scientific, and technical services	0.9	0.5	0.6

¹Includes 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).

²Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

³Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-6.2. **Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	1.5	1.4	0.9
5411	Legal services (except notaries)	2.8	2.8	2.3
54111	Offices of lawyers	2.9	2.9	2.4
54119	Other legal services	5.5	5.4	3.3
5412	Accounting, tax preparation, bookkeeping, and payroll services	2.8	2.7	1.4
541211	Offices of certified public accountants	3.2	3.2	1.2
541213	Tax preparation services	8.0	7.4	2.2
541214	Payroll services	7.6	9.9	5.5
541219	Other accounting services	8.1	6.3	4.6
5413	Architectural, engineering, and related services (except landscape architectural services)	4.8	3.5	2.7
54131	Architectural services	4.7	4.8	3.7
54133	Engineering services	6.2	4.2	3.4
54138	Testing laboratories	7.8	7.2	3.8
5413x	Other related services ¹	9.1	25.0	9.8
5414	Specialized design services	4.3	3.6	1.5
54141	Interior design services	8.6	8.2	2.5
5414x	All other design services ²	4.1	3.5	1.8
5415	Computer systems design and related services	3.6	3.7	1.1
541511	Custom computer programming services	6.9	7.1	2.3
541512	Computer systems design services	2.6	2.9	2.0
541513	Computer facilities management services	5.8	4.4	1.8
541519	Other computer related services	9.3	10.3	3.2
5416	Management, scientific, and technical consulting services	4.0	3.9	2.4
54161	Management consulting services	4.5	4.5	2.7
54162	Environmental consulting services	4.8	3.5	2.1
54169	Other scientific and technical consulting services	8.7	6.9	2.8
5417	Scientific research and development services	7.1	5.2	3.3
54171	Research and development in the physical, engineering, and life sciences	7.4	5.4	3.4
54172	Research and development in the social sciences and humanities	7.3	6.2	2.8
5418	Advertising and related services	3.9	3.3	1.6
54181	Advertising agencies	5.7	6.2	2.3
54182	Public relations agencies	5.4	4.0	2.3
54185	Display advertising	4.5	3.6	2.8
54186	Direct mail advertising	3.8	2.7	2.0
5418x	All other advertising ³	12.7	9.6	2.9
5419	Other professional, scientific, and technical services (except veterinary services)	3.0	2.8	2.2
54191	Marketing research and public opinion polling	6.0	5.3	3.9
54192	Photographic services	3.4	3.3	3.0
541921	Photography studios, portrait	3.7	5.1	4.6
541922	Commercial photography	6.6	5.6	1.7
54193	Translation and interpretation services	8.8	7.5	4.7
54199	All other professional, scientific, and technical services	6.3	3.9	3.8

¹Includes 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).

²Includes NAICS 54142 (industrial design services), NAICS 54143 (graphic design services), and NAICS 54149 (other specialized design services).

³Includes NAICS 54183 (media buying agencies), NAICS 54184 (media representatives), NAICS 54187 (advertising material distribution services), and NAICS 54189 (other services related to advertising).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-6.3. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	2.2	1.5	1.1
54111	Offices of lawyers	4.4	3.6	2.0
5417	Scientific research and development services	2.3	1.6	1.2
54171	Research and development in the physical, engineering, and life sciences	2.5	2.0	1.2
54172	Research and development in the social sciences and humanities	7.8	7.4	1.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-6.4. **Selected Professional, Scientific, and Technical Services (Except Notaries and Landscape Architectural Services) (NAICS 54)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
54	Professional, scientific, and technical services (except notaries and landscape architectural services)	2.0	1.6	1.0
54111	Offices of lawyers	4.2	3.8	1.7
5417	Scientific research and development services	2.2	1.7	1.0
54171	Research and development in the physical, engineering, and life sciences	2.4	2.2	1.1
54172	Research and development in the social sciences and humanities	9.3	8.5	2.1

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-6.5. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Export Revenue for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
5415	Computer systems design and related services	8.2	9.1	3.6
541511	Custom computer programming services	15.0	18.3	5.4
541512	Computer systems design services	7.9	8.0	7.4
541513	Computer facilities management services	2.5	2.2	3.4
541519	Other computer related services	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-6.6. Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Sources of Revenue	2001
COMPUTER SYSTEMS DESIGN AND RELATED SERVICES (NAICS 5415)	
Total revenue	3.6
Information technology design and development, total	4.6
Custom application design and development	6.6
Computer systems design, development, and integration services	4.3
Network design and development services	4.9
Information technology infrastructure (computer) and network management services	4.4
Information technology technical support services	4.5
Information technology consulting services	5.5
Software publishing	9.4
Data storage services	7.9
Data management services	7.8
Information technology related training services	14.7
Internet access services	9.0
Web site hosting services	17.5
Application service provisioning	4.2
Business process management services	15.2
Rental and leasing of computer hardware	S
Re-sale of computer hardware and software	6.5
Other services revenue	11.5
CUSTOM COMPUTER PROGRAMMING SERVICES (NAICS 541511)	
Total revenue	6.9
Information technology design and development, total	8.0
Custom application design and development	8.3
Computer systems design, development, and integration services	9.2
Network design and development services	9.0
Information technology infrastructure (computer) and network management services	10.0
Information technology technical support services	8.7
Information technology consulting services	11.1
Software publishing	16.4
Data storage services	S
Data management services	S
Information technology related training services	17.9
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	12.9
Other services revenue	12.3
COMPUTER SYSTEMS DESIGN SERVICES (NAICS 541512)	
Total revenue	2.6
Information technology design and development, total	3.9
Custom application design and development	7.0
Computer systems design, development, and integration services	4.9
Network design and development services	4.2
Information technology infrastructure (computer) and network management services	8.3
Information technology technical support services	4.3
Information technology consulting services	7.9
Software publishing	12.3
Data storage services	8.1
Data management services	7.8
Information technology related training services	16.8
Internet access services	2.8
Web site hosting services	S
Application service provisioning	S
Business process management services	S
Rental and leasing of computer hardware	10.1
Re-sale of computer hardware and software	7.1
Other services revenue	S

See footnotes at end of table.

Table A-6.6. **Computer Systems Design and Related Services (NAICS 5415)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Sources of Revenue	2001
COMPUTER FACILITIES MANAGEMENT SERVICES (NAICS 541513)	
Total revenue	5.8
Information technology design and development, total	S
Custom application design and development	18.1
Computer systems design, development, and integration services	S
Network design and development services	S
Information technology infrastructure (computer) and network management services	5.5
Information technology technical support services	S
Information technology consulting services	15.8
Software publishing	2.9
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	10.0
Rental and leasing of computer hardware	S
Re-sale of computer hardware and software	12.3
Other services revenue	S
OTHER COMPUTER RELATED SERVICES (NAICS 541519)	
Total revenue	9.3
Information technology design and development, total	9.0
Custom application design and development	8.8
Computer systems design, development, and integration services	13.3
Network design and development services	13.6
Information technology infrastructure (computer) and network management services	14.7
Information technology technical support services	10.6
Information technology consulting services	12.7
Software publishing	18.0
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	10.9
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.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-7.1. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services)(NAICS 56)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
56	Administrative and support and waste management and remediation services (except landscaping services)	2.1	1.5	1.2
561	Administrative and support services	2.3	1.8	1.4
56111	Office administrative services	8.5	7.9	1.4
56121	Facilities support services	3.9	3.4	2.2
5613	Employment services	4.4	4.5	3.0
5614	Business support services	2.1	1.7	1.0
56141	Document preparation services	10.9	8.7	2.6
56142	Telephone call centers	3.8	3.7	2.2
56143	Business service centers	5.9	4.6	2.8
56144	Collection agencies	6.8	4.9	2.8
56145	Credit bureaus	3.4	3.0	1.0
56149	Other business support services	3.9	2.9	1.6
5615	Travel arrangement and reservation services	3.4	2.9	2.0
5616	Investigation and security services	3.4	4.4	2.6
5617	Services to buildings and dwellings	6.4	5.6	2.0
56171	Exterminating and pest control services	6.1	5.2	2.4
56172	Janitorial services	8.2	7.4	2.8
56174	Carpet and upholstery cleaning services	5.7	4.2	3.0
56179	Other services to buildings and dwellings	3.4	3.3	2.4
5619	Other support services	5.0	4.7	1.7
562	Waste management and remediation services	2.6	2.4	1.3

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-7.2. Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services)(NAICS 56)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
56	Administrative and support and waste management and remediation services (except landscaping services)	2.2	1.4	1.3
561	Administrative and support services	2.5	1.9	1.5
56111	Office administrative services	8.8	8.2	1.5
56121	Facilities support services	4.2	3.7	2.4
5613	Employment services	4.4	4.6	3.0
56131	Employment placement agencies	9.2	9.2	3.9
56132	Temporary help services	6.4	6.5	3.3
56133	Employee leasing services	10.5	9.8	4.5
5614	Business support services	2.3	1.8	1.1
56141	Document preparation services	12.9	10.3	3.1
56142	Telephone call centers	3.9	3.8	2.2
561421	Telephone answering services	6.9	6.6	5.1
561422	Telemarketing bureaus	4.7	3.8	2.6
56143	Business service centers	6.2	4.7	2.9
561431	Private mail centers	14.6	11.4	5.3
561439	Other business service centers (including copy shops)	6.4	4.9	2.9
56144	Collection agencies	7.0	5.0	2.9
56145	Credit bureaus	3.4	3.0	1.0
56149	Other business support services	5.1	3.9	2.0
561491	Repossession services	S	19.0	S
561492	Court reporting and stenotype services	7.3	6.4	4.0
561499	All other business support services	8.0	7.1	2.5
5615	Travel arrangement and reservation services	3.6	3.1	2.1
56151	Travel agencies	7.3	6.2	3.8
56152	Tour operators	5.0	4.8	2.3
56159	Other travel arrangement and reservation services	3.0	2.8	2.0
561591	Convention and visitors bureaus	3.3	4.2	3.6
561599	All other travel arrangement and reservation services	3.3	3.0	2.2
5616	Investigation and security services	3.5	3.5	2.7
56161	Investigation, guard, and armored car services	4.5	4.9	4.0
561611	Investigation services	4.1	3.8	3.6
561612	Security guards and patrol services	6.8	6.9	5.5
561613	Armored car services	1.3	1.5	0.7
56162	Security systems services	5.0	3.8	3.7
561621	Security systems services (except locksmiths)	4.9	3.5	4.0
561622	Locksmiths	16.0	16.0	8.7
5617	Services to buildings and dwellings	7.5	6.5	2.4
56171	Exterminating and pest control services	6.3	5.4	2.6
56172	Janitorial services	9.6	8.6	3.3
56174	Carpet and upholstery cleaning services	7.1	5.3	3.7
56179	Other services to buildings and dwellings	5.3	5.1	3.8
5619	Other support services	5.3	5.0	1.8
56191	Packaging and labeling services	4.0	3.4	1.4
56192	Convention and trade show organizers	4.7	3.6	2.2
56199	All other support services	8.6	7.9	3.1
562	Waste management and remediation services	2.7	2.4	1.4
5621	Waste collection	3.7	2.6	1.9
562111	Solid waste collection	4.4	2.9	2.2
562112	Hazardous waste collection	2.4	1.8	1.4
562119	Other waste collection	18.0	15.2	3.1

See footnotes at end of table.

Table A-7.2. **Administrative and Support and Waste Management and Remediation Services (Except Landscaping Services)(NAICS 56)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
5622	Waste treatment and disposal	6.6	5.7	1.1
562211	Hazardous waste treatment and disposal	1.0	1.1	1.6
562212	Solid waste landfill	11.6	9.9	1.5
562213	Solid waste combustors and incinerators	S	1.1	S
562219	Other nonhazardous waste treatment and disposal	4.7	4.4	1.5
5629	Remediation and other waste management services	3.2	4.2	2.3
56291	Remediation services	3.4	3.3	3.0
56292	Materials recovery facilities	10.5	7.4	2.5
56299	All other waste management services	12.0	12.3	5.4
562991	Septic tank and related services	14.6	14.5	6.0
562998	All other miscellaneous waste management services	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.1. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
62	Health care and social assistance	0.7	0.7	0.2
621	Ambulatory health care services	1.0	0.8	0.3
6211	Offices of physicians	2.1	1.8	0.7
6212	Offices of dentists	1.9	1.6	1.0
6213	Offices of other health practitioners	1.8	1.8	0.5
62131	Offices of chiropractors	2.8	3.0	1.1
62132	Offices of optometrists	2.5	2.0	1.2
62133	Offices of mental health practitioners (except physicians)	4.5	4.5	0.8
62134	Offices of physical, occupational and speech therapists, and audiologists	6.6	6.7	1.7
62139	Offices of all other health practitioners	5.3	5.7	1.0
621391	Offices of podiatrists	5.1	4.1	1.7
621399	Offices of all other miscellaneous health practitioners	7.1	7.8	0.9
6214	Outpatient care centers	2.0	1.8	0.6
62141	Family planning centers	8.4	7.9	1.2
62142	Outpatient mental health and substance abuse centers	4.7	4.2	1.6
62149	Other outpatient care centers	2.3	2.1	0.5
621491	HMO medical centers	1.1	1.2	0.2
621492	Kidney dialysis centers	2.4	2.3	0.7
621493	Freestanding ambulatory surgical and emergency centers	8.8	9.9	1.8
621498	All other outpatient care centers	5.8	5.2	1.4
6215	Medical and diagnostic laboratories	4.0	3.8	1.0
6216	Home health care services	4.4	4.4	1.8
6219	Other ambulatory care services	1.8	1.8	1.0
622	Hospitals	1.3	1.3	0.5
623	Nursing and residential care facilities	1.8	1.5	0.5
624	Social assistance	2.2	2.2	0.4
6241	Individual and family services	3.1	3.3	0.8

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.2. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
62	Health care and social assistance	0.8	0.7	0.4
621	Ambulatory health care services	1.2	1.0	0.4
6211	Offices of physicians	2.1	1.8	0.7
6212	Offices of dentists	1.9	1.6	1.0
6213	Offices of other health practitioners	1.8	1.8	0.5
62131	Offices of chiropractors	2.8	3.0	1.1
62132	Offices of optometrists	2.5	2.0	1.2
62133	Offices of mental health practitioners (except physicians)	4.5	4.5	0.8
62134	Offices of physical, occupational and speech therapists, and audiologists	6.6	6.7	1.7
62139	Offices of all other health practitioners	5.3	5.7	1.0
621391	Offices of podiatrists	5.1	4.1	1.7
621399	Offices of all other miscellaneous health practitioners	7.1	7.8	0.9
6214	Outpatient care centers	3.3	3.5	1.2
62141	Family planning centers	18.1	16.5	2.4
62142	Outpatient mental health and substance abuse centers	5.4	5.2	2.6
62149	Other outpatient care centers	3.6	3.9	1.2
621491	HMO medical centers	9.6	9.5	1.3
621492	Kidney dialysis centers	2.7	2.6	0.7
621493	Freestanding ambulatory surgical and emergency centers	10.1	11.5	2.0
621498	All other outpatient care centers	5.4	5.2	2.4
6215	Medical and diagnostic laboratories	4.0	3.8	1.0
6216	Home health care services	5.6	5.3	2.3
6219	Other ambulatory care services	2.3	2.3	1.4
622	Hospitals	1.8	1.2	0.9
623	Nursing and residential care facilities	2.2	1.9	0.8
624	Social assistance	3.1	3.1	1.1
6241	Individual and family services	5.5	5.5	1.2

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.3. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
62	Health care and social assistance	0.8	0.7	0.2
621	Ambulatory health care services	1.1	0.9	0.4
6211	Offices of physicians	2.2	1.9	0.7
6212	Offices of dentists	2.0	1.7	1.1
6213	Offices of other health practitioners	2.4	2.2	0.6
62131	Offices of chiropractors	3.1	3.4	1.3
62132	Offices of optometrists	2.7	2.2	1.3
62133	Offices of mental health practitioners (except physicians)	8.5	8.4	1.5
62134	Offices of physical, occupational and speech therapists, and audiologists	7.7	7.7	2.0
62139	Offices of all other health practitioners	8.4	9.1	1.5
621391	Offices of podiatrists	5.5	4.5	1.9
621399	Offices of all other miscellaneous health practitioners	14.9	S	S
6214	Outpatient care centers	2.1	1.9	0.6
62141	Family planning centers	8.5	8.0	1.2
62142	Outpatient mental health and substance abuse centers	4.7	4.2	1.6
62149	Other outpatient care centers	2.3	2.1	0.6
621491	HMO medical centers	1.1	1.2	0.2
621492	Kidney dialysis centers	2.4	2.4	0.7
621493	Freestanding ambulatory surgical and emergency centers	9.1	10.2	1.8
621498	All other outpatient care centers	5.9	5.2	1.4
6215	Medical and diagnostic laboratories	4.1	3.9	1.0
621511	Medical laboratories	5.3	5.6	1.1
621512	Diagnostic imaging centers	7.3	7.1	1.8
6216	Home health care services	4.7	4.6	1.9
6219	Other ambulatory care services	2.0	2.1	1.2
62191	Ambulance services	3.9	3.4	1.7
62199	All other ambulatory health care services	3.1	3.1	1.6
622	Hospitals	1.3	1.3	0.5
6221	General medical and surgical hospitals	1.3	1.4	0.5
6222	Psychiatric and substance abuse hospitals	3.1	3.0	1.9
6223	Specialty (except psychiatric and substance abuse) hospitals	1.1	0.9	0.7
623	Nursing and residential care facilities	1.8	1.6	0.5
6231	Nursing care facilities	2.3	1.9	1.0
6232	Residential mental retardation, mental health and substance abuse facilities	3.6	3.6	1.0
62321	Residential mental retardation facilities	5.3	5.2	1.4
62322	Residential mental health and substance abuse facilities	6.0	6.4	1.9
6233	Community care facilities for the elderly	3.2	3.0	1.1
623311	Continuing care retirement communities	4.2	4.6	1.1
623312	Homes for the elderly	5.2	3.9	2.5
6239	Other residential care facilities	5.2	5.4	1.3
624	Social assistance	2.5	2.5	0.5
6241	Individual and family services	3.2	3.4	0.8
62411	Child and youth services	8.4	8.6	2.1
62412	Services for the elderly and persons with disabilities	3.3	2.7	1.5
62419	Other individual and family services	3.6	3.1	1.9

See footnotes at end of table.

Table A-8.3. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
6242	Community food and housing, and emergency and other relief services	3.1	3.0	0.8
62421	Community food services	3.6	3.1	1.4
62422	Community housing services	5.0	4.2	1.2
62423	Emergency and other relief services	7.8	8.3	1.0
6243	Vocational rehabilitation services	3.9	3.2	2.5
6244	Child day care services	4.5	4.6	1.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.4. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
62	Health care and social assistance	0.9	0.7	0.4
621	Ambulatory health care services	1.3	1.1	0.4
6211	Offices of physicians	2.2	1.9	0.7
6212	Offices of dentists	2.0	1.7	1.1
6213	Offices of other health practitioners	2.4	2.2	0.6
62131	Offices of chiropractors	3.1	3.4	1.3
62132	Offices of optometrists	2.7	2.2	1.3
62133	Offices of mental health practitioners (except physicians)	8.5	8.4	1.5
62134	Offices of physical, occupational and speech therapists, and audiologists	7.7	7.7	2.0
62139	Offices of all other health practitioners	8.4	9.1	1.5
621391	Offices of podiatrists	5.5	4.5	1.9
621399	Offices of all other miscellaneous health practitioners	14.9	S	S
6214	Outpatient care centers	3.4	3.6	1.3
62141	Family planning centers	18.5	16.9	2.5
62142	Outpatient mental health and substance abuse centers	5.6	5.4	2.7
62149	Other outpatient care centers	3.7	4.0	1.3
621491	HMO medical centers	9.7	9.7	1.3
621492	Kidney dialysis centers	2.7	2.7	0.7
621493	Freestanding ambulatory surgical and emergency centers	10.4	11.9	2.1
621498	All other outpatient care centers	5.6	5.4	2.5
6215	Medical and diagnostic laboratories	4.1	3.9	1.0
621511	Medical laboratories	5.3	5.6	1.1
621512	Diagnostic imaging centers	7.3	7.1	1.8
6216	Home health care services	6.1	5.8	2.6
6219	Other ambulatory care services	2.9	2.9	1.7
62191	Ambulance services	5.3	4.3	2.5
62199	All other ambulatory health care services	5.7	5.8	2.4
622	Hospitals	1.8	1.2	0.9
6221	General medical and surgical hospitals	2.1	1.3	1.1
6222	Psychiatric and substance abuse hospitals	3.2	3.4	1.4
6223	Specialty (except psychiatric and substance abuse) hospitals	2.7	3.6	1.8
623	Nursing and residential care facilities	2.3	1.9	0.9
6231	Nursing care facilities	2.8	2.4	1.2
6232	Residential mental retardation, mental health and substance abuse facilities	10.8	11.0	2.9
62321	Residential mental retardation facilities	15.3	15.9	3.3
62322	Residential mental health and substance abuse facilities	6.6	6.5	5.5
6233	Community care facilities for the elderly	4.4	3.8	2.2
623311	Continuing care retirement communities	5.8	5.6	2.4
623312	Homes for the elderly	6.6	4.9	3.4
6239	Other residential care facilities	7.1	7.0	2.7
624	Social assistance	4.4	4.5	1.6
6241	Individual and family services	7.3	7.2	1.6
62411	Child and youth services	18.8	17.0	3.6
62412	Services for the elderly and persons with disabilities	13.9	13.0	3.2
62419	Other individual and family services	9.5	10.0	2.6

See footnotes at end of table.

Table A-8.4. **Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
6242	Community food and housing, and emergency and other relief services	8.7	3.9	8.0
62421	Community food services	16.8	S	S
62422	Community housing services	5.6	7.0	4.3
62423	Emergency and other relief services	S	S	S
6243	Vocational rehabilitation services	4.2	3.3	2.7
6244	Child day care services	6.9	6.7	2.3

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.5. Health Care and Social Assistance (NAICS 62)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
62	Health care and social assistance	1.0	1.1	0.4
621	Ambulatory health care services	1.8	1.8	0.6
6214	Outpatient care centers	2.7	2.6	0.7
62141	Family planning centers	7.1	7.2	1.4
62142	Outpatient mental health and substance abuse centers	5.3	4.6	1.9
62149	Other outpatient care centers	2.9	2.7	0.6
621491	HMO medical centers	0.4	0.4	NA
621492	Kidney dialysis centers	0.5	NA	0.4
621493	Freestanding ambulatory surgical and emergency centers	3.0	3.0	2.6
621498	All other outpatient care centers	7.4	6.8	1.7
6216	Home health care services	4.7	4.1	1.7
6219	Other ambulatory care services	3.2	2.5	1.6
62191	Ambulance services	2.7	2.8	0.8
62199	All other ambulatory health care services	3.8	3.1	2.0
622	Hospitals	1.4	1.5	0.5
6221	General medical and surgical hospitals	1.5	1.6	0.5
6222	Psychiatric and substance abuse hospitals	3.7	3.8	2.5
6223	Specialty (except psychiatric and substance abuse) hospitals	1.5	1.5	0.7
623	Nursing and residential care facilities	2.1	2.1	0.4
6231	Nursing care facilities	2.8	2.1	1.0
6232	Residential mental retardation, mental health and substance abuse facilities	2.6	2.7	1.0
62321	Residential mental retardation facilities	2.0	1.9	1.2
62322	Residential mental health and substance abuse facilities	7.9	8.3	1.6
6233	Community care facilities for the elderly	4.1	4.3	1.0
623311	Continuing care retirement communities	5.3	5.6	1.0
623312	Homes for the elderly	5.1	4.4	2.6
6239	Other residential care facilities	5.7	6.1	1.6
624	Social assistance	2.6	2.5	0.5
6241	Individual and family services	3.6	3.8	0.9
62411	Child and youth services	9.2	9.3	2.3
62412	Services for the elderly and persons with disabilities	3.2	2.8	1.5
62419	Other individual and family services	4.1	3.4	2.1
6242	Community food and housing, and emergency and other relief services	3.3	3.1	0.7
62421	Community food services	3.7	3.3	1.2
62422	Community housing services	5.0	4.3	1.2
62423	Emergency and other relief services	7.8	8.4	1.0
6243	Vocational rehabilitation services	4.8	3.8	3.2
6244	Child day care services	3.9	4.2	2.2

NA Not available.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.6. **Health Care and Social Assistance Services (NAICS 62)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	Expenses		Year-to-year ratio 2001/2000
		2001	2000	
62	Health care and social assistance	1.0	1.0	0.3
621	Ambulatory health care services	1.9	1.9	0.6
6214	Outpatient care centers	2.8	2.5	0.8
62141	Family planning centers	6.9	7.3	1.6
62142	Outpatient mental health and substance abuse centers	5.3	4.6	2.0
62149	Other outpatient care centers	3.0	2.7	0.7
621491	HMO medical centers	0.4	0.4	NA
621492	Kidney dialysis centers	0.5	NA	0.5
621493	Freestanding ambulatory surgical and emergency centers ...	2.5	2.3	1.4
621498	All other outpatient care centers	7.8	6.8	1.9
6216	Home health care services	5.1	5.0	1.7
6219	Other ambulatory care services	3.4	3.0	1.7
62191	Ambulance services	2.6	3.0	1.1
62199	All other ambulatory health care services	4.0	3.7	2.1
622	Hospitals	1.4	1.3	0.4
6221	General medical and surgical hospitals	1.5	1.5	0.4
6222	Psychiatric and substance abuse hospitals	4.4	4.4	2.4
6223	Specialty (except psychiatric and substance abuse) hospitals	1.5	1.5	0.8
623	Nursing and residential care facilities	2.2	2.1	0.5
6231	Nursing care facilities	2.8	2.1	1.1
6232	Residential mental retardation, mental health and substance abuse facilities	2.7	2.8	1.0
62321	Residential mental retardation facilities	2.2	2.0	1.3
62322	Residential mental health and substance abuse facilities	8.1	8.5	1.2
6233	Community care facilities for the elderly	4.4	4.5	0.8
623311	Continuing care retirement communities	5.6	5.7	0.6
623312	Homes for the elderly	5.4	4.8	2.4
6239	Other residential care facilities	5.5	6.0	1.1
624	Social assistance	2.5	2.5	0.4
6241	Individual and family services	3.5	3.8	0.8
62411	Child and youth services	8.9	9.8	2.0
62412	Services for the elderly and persons with disabilities	3.1	3.0	1.3
62419	Other individual and family services	3.8	3.4	1.8
6242	Community food and housing, and emergency and other relief services	3.1	2.9	0.7
62421	Community food services	3.7	3.4	1.3
62422	Community housing services	4.5	3.8	1.5
62423	Emergency and other relief services	8.9	8.9	1.3
6243	Vocational rehabilitation services	4.7	3.9	3.0
6244	Child day care services	4.2	4.2	2.0

NA Not available.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
OFFICES OF PHYSICIANS (NAICS 6211)			
Patient Care Revenue			
Medicare	2.6	2.9	1.3
Medicaid	4.7	4.4	1.5
Other government (Veterans, NIH, Indian Affairs, etc.)	12.7	9.1	5.8
Worker's compensation	5.9	5.1	3.1
Private insurance	2.6	2.2	1.2
Patient (out-of-pocket)	3.7	2.8	2.3
All other patient care sources, not elsewhere classified	7.9	7.4	3.9
Nonpatient Care Revenue			
All other sources	8.0	6.0	5.4
OFFICES OF DENTISTS (NAICS 6212)			
Patient Care Revenue			
Medicare	S	S	S
Medicaid	6.7	8.3	5.5
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	2.2	1.6	1.6
Patient (out-of-pocket)	2.2	1.9	1.2
All other patient care sources, not elsewhere classified	14.6	S	S
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF OTHER HEALTH PRACTITIONERS (NAICS 6213)			
Patient Care Revenue			
Medicare	2.8	3.1	1.6
Medicaid	6.9	5.5	4.0
Other government (Veterans, NIH, Indian Affairs, etc.)	7.3	6.8	2.1
Worker's compensation	8.3	6.8	2.3
Private insurance	2.4	1.9	1.2
Patient (out-of-pocket)	1.7	2.0	1.5
All other patient care sources, not elsewhere classified	8.8	10.0	2.6
Nonpatient Care Revenue			
All other sources	11.3	10.7	4.4
OFFICES OF CHIROPRACTORS (NAICS 62131)			
Patient Care Revenue			
Medicare	4.8	4.4	3.4
Medicaid	9.2	10.0	10.6
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	5.4	6.1	3.2
Private insurance	3.2	3.8	1.7
Patient (out-of-pocket)	5.8	4.9	2.4
All other patient care sources, not elsewhere classified	16.7	S	S
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
OFFICES OF OPTOMETRISTS (NAICS 62132)			
Patient Care Revenue			
Medicare	6.0	5.8	2.6
Medicaid	10.1	6.9	9.5
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	3.6	3.8	2.4
Patient (out-of-pocket)	3.6	2.8	1.9
All other patient care sources, not elsewhere classified	16.0	S	S
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF MENTAL HEALTH PRACTITIONERS (EXCEPT PHYSICIANS) (NAICS 62133)			
Patient Care Revenue			
Medicare	14.9	11.3	5.0
Medicaid	11.7	11.0	4.3
Other government (Veterans, NIH, Indian Affairs, etc.)	8.9	8.3	2.3
Worker's compensation	S	S	S
Private insurance	6.9	6.4	2.8
Patient (out-of-pocket)	10.2	10.5	2.8
All other patient care sources, not elsewhere classified	13.3	11.5	8.2
Nonpatient Care Revenue			
All other sources	11.7	13.1	7.2
OFFICES OF PHYSICAL, OCCUPATIONAL AND SPEECH THERAPISTS, AND AUDIOLOGISTS (NAICS 62134)			
Patient Care Revenue			
Medicare	7.9	8.1	4.4
Medicaid	14.4	13.1	8.0
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	13.5	11.1	3.8
Private insurance	11.1	10.1	2.9
Patient (out-of-pocket)	10.3	12.9	7.3
All other patient care sources, not elsewhere classified	8.1	10.7	4.8
Nonpatient Care Revenue			
All other sources	S	S	S
OFFICES OF PODIATRISTS (NAICS 621391)			
Patient Care Revenue			
Medicare	6.1	5.8	2.5
Medicaid	10.1	8.3	3.9
Other government (Veterans, NIH, Indian Affairs, etc.)	13.6	13.7	16.9
Worker's compensation	8.8	8.6	3.6
Private insurance	5.4	4.1	2.6
Patient (out-of-pocket)	7.2	6.1	4.0
All other patient care sources, not elsewhere classified	S	S	S
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
OUTPATIENT CARE CENTERS (NAICS 6214)			
Patient Care Revenue			
Medicare	2.2	2.0	0.7
Medicaid	5.3	5.0	2.8
Other government (Veterans, NIH, Indian Affairs, etc.)	4.0	7.3	9.8
Worker's compensation	4.4	5.0	2.2
Private insurance	1.8	1.9	0.7
Patient (out-of-pocket)	4.1	3.6	2.0
All other patient care sources, not elsewhere classified	4.2	3.2	2.8
Nonpatient Care Revenue			
All other sources	5.7	5.3	2.9
OUTPATIENT MENTAL HEALTH AND SUBSTANCE ABUSE CENTERS (NAICS 62142)			
Patient Care Revenue			
Medicare	14.9	18.2	7.6
Medicaid	7.7	7.6	5.1
Other government (Veterans, NIH, Indian Affairs, etc.)	8.9	10.3	14.8
Worker's compensation	S	S	S
Private insurance	6.2	5.5	5.3
Patient (out-of-pocket)	6.2	6.3	4.4
All other patient care sources, not elsewhere classified	13.3	10.1	9.7
Nonpatient Care Revenue			
All other sources	8.3	8.6	7.5
OTHER OUTPATIENT CARE CENTERS (NAICS 62149)			
Patient Care Revenue			
Medicare	2.2	1.9	0.8
Medicaid	8.0	7.4	3.1
Other government (Veterans, NIH, Indian Affairs, etc.)	7.9	12.9	9.4
Worker's compensation	4.3	5.0	2.2
Private insurance	1.9	2.0	0.7
Patient (out-of-pocket)	4.4	3.9	2.6
All other patient care sources, not elsewhere classified	4.4	3.6	2.2
Nonpatient Care Revenue			
All other sources	7.3	7.2	3.8
KIDNEY DIALYSIS CENTERS (NAICS 621492)			
Patient Care Revenue			
Medicare	2.6	2.6	0.8
Medicaid	2.9	3.8	1.6
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	2.4	2.2	0.6
Patient (out-of-pocket)	S	S	S
All other patient care sources, not elsewhere classified	2.7	2.5	2.1
Nonpatient Care Revenue			
All other sources	S	S	S

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS (NAICS 621493)			
Patient Care Revenue			
Medicare	8.8	9.4	3.2
Medicaid	9.2	9.6	2.6
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	12.2	13.0	6.9
Private insurance	9.5	10.7	2.2
Patient (out-of-pocket)	9.5	9.9	4.8
All other patient care sources, not elsewhere classified	10.8	11.8	4.4
Nonpatient Care Revenue			
All other sources	10.0	S	S
ALL OTHER OUTPATIENT CARE CENTERS (NAICS 621498)			
Patient Care Revenue			
Medicare	7.9	5.8	2.9
Medicaid	11.4	10.7	4.5
Other government (Veterans, NIH, Indian Affairs, etc.)	13.4	19.9	19.4
Worker's compensation	5.8	6.0	2.7
Private insurance	5.8	5.4	1.9
Patient (out-of-pocket)	8.7	7.7	4.1
All other patient care sources, not elsewhere classified	8.6	7.7	4.2
Nonpatient Care Revenue			
All other sources	7.8	7.6	3.9
HOME HEALTH CARE SERVICES (NAICS 6216)			
Patient Care Revenue			
Medicare	8.3	7.6	2.5
Medicaid	6.1	5.6	3.0
Other government (Veterans, NIH, Indian Affairs, etc.)	11.2	9.2	7.1
Worker's compensation	S	S	S
Private insurance	5.0	7.0	2.7
Patient (out-of-pocket)	12.4	9.8	5.3
All other patient care sources, not elsewhere classified	14.2	12.3	8.4
Nonpatient Care Revenue			
All other sources	9.0	7.6	5.9
OTHER AMBULATORY CARE SERVICES (NAICS 6219)			
Patient Care Revenue			
Medicare	4.7	3.6	3.4
Medicaid	11.0	9.9	4.9
Other government (Veterans, NIH, Indian Affairs, etc.)	S	S	S
Worker's compensation	S	S	S
Private insurance	5.8	6.2	1.6
Patient (out-of-pocket)	5.2	5.0	4.8
All other patient care sources, not elsewhere classified	5.2	4.0	2.4
Nonpatient Care Revenue			
All other sources	5.5	4.6	3.3

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
HOSPITALS (NAICS 622)			
Patient Care Revenue			
Medicare	1.5	1.4	0.6
Medicaid	2.2	2.4	1.1
Other government (Veterans, NIH, Indian Affairs, etc.)	3.6	3.4	1.4
Worker's compensation	2.6	3.1	2.5
Private insurance	1.2	1.6	0.8
Patient (out-of-pocket)	1.9	2.2	1.9
All other patient care sources, not elsewhere classified	5.3	5.0	3.6
Nonpatient Care Revenue			
All other sources	3.5	3.0	1.2
NURSING AND RESIDENTIAL CARE FACILITIES (NAICS 623)			
Patient Care Revenue			
Medicare	2.0	2.6	1.3
Medicaid	2.4	2.4	0.7
Other government (Veterans, NIH, Indian Affairs, etc.)	2.4	3.4	2.0
Worker's compensation	S	S	S
Private insurance	3.1	3.2	1.9
Payment from patients and their families	2.8	2.3	1.1
Patients' assigned social security benefits	5.8	5.6	2.9
All other patient care sources, not elsewhere classified	5.3	7.4	4.4
Nonpatient Care Revenue			
All other sources	6.4	5.1	2.4
NURSING CARE FACILITIES (NAICS 6231)			
Patient Care Revenue			
Medicare	2.1	2.3	1.4
Medicaid	2.6	2.5	0.9
Other government (Veterans, NIH, Indian Affairs, etc.)	14.2	12.4	9.9
Worker's compensation	S	S	S
Private insurance	3.0	2.9	1.9
Payment from patients and their families	4.7	3.3	2.3
Patients' assigned social security benefits	7.7	8.2	5.8
All other patient care sources, not elsewhere classified	9.3	10.9	5.4
Nonpatient Care Revenue			
All other sources	11.8	10.0	4.2
RESIDENTIAL MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE FACILITIES (NAICS 6232)			
Patient Care Revenue			
Medicare	18.0	19.8	6.5
Medicaid	6.4	5.5	1.8
Other government (Veterans, NIH, Indian Affairs, etc.)	4.3	6.1	4.6
Worker's compensation	S	S	S
Private insurance	15.3	18.3	5.9
Payment from patients and their families	11.2	14.7	3.3
Patients' assigned social security benefits	10.5	12.1	5.2
All other patient care sources, not elsewhere classified	16.9	19.1	4.5
Nonpatient Care Revenue			
All other sources	7.0	7.2	4.4

See footnotes at end of table.

Table A-8.7. **Selected Health Care Services (NAICS 621, 622, and 623)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
COMMUNITY CARE FACILITIES FOR THE ELDERLY (NAICS 6233)			
Patient Care Revenue			
Medicare	7.6	7.3	2.6
Medicaid	4.9	4.7	3.4
Other government (Veterans, NIH, Indian Affairs, etc.)	16.3	16.4	8.0
Worker's compensation	S	S	S
Private insurance	12.0	13.8	8.5
Payment from patients and their families	4.2	4.0	1.6
Patients' assigned social security benefits	16.4	13.2	8.3
All other patient care sources, not elsewhere classified	9.0	12.1	9.0
Nonpatient Care Revenue			
All other sources	8.3	6.9	4.2

S Data do not meet publication standards because of high sampling variability or poor response quality.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-8.8. **Medical and Diagnostic Laboratories (NAICS 6215)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms by Source: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

Item	2001	2000	Year-to-year ratio 2001/2000
MEDICAL AND DIAGNOSTIC LABORATORIES (NAICS 6215)			
Patient Care Revenue			
From health care provider			
Health practitioners	5.1	5.5	1.4
Hospitals	4.6	4.3	1.9
Outpatient care facilities	11.3	12.9	5.9
All other providers	9.1	8.7	5.4
Directly from individuals or insurers			
Medicare	7.5	8.4	1.8
Medicaid	6.6	7.5	3.8
Other government (Veterans, NIH, Indian Affairs, etc.)	12.6	14.4	16.3
Worker's compensation	11.5	14.1	4.2
Private insurance	4.3	3.7	1.4
Patient (out-of-pocket)	5.0	6.3	2.4
Nonpatient Care Revenue			
All other sources, not elsewhere classified	11.9	12.2	4.5

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-9.1. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
71	Arts, entertainment, and recreation	1.5	1.0	0.8
711	Performing arts, spectator sports, and related industries	2.9	2.2	1.0
7111	Performing arts companies	3.1	2.8	1.3
7112	Spectator sports	3.4	2.4	1.3
7113	Promoters of performing arts, sports, and similar events	2.9	2.7	1.2
7114	Agents and managers for artists, athletes, entertainers, and other public figures	5.1	4.6	2.7
7115	Independent artists, writers, and performers	8.4	7.1	2.2
712	Museums, historical sites, and similar institutions	5.3	5.6	3.2
713	Amusement, gambling, and recreation industries	1.6	1.3	1.0
7131	Amusement parks and arcades	1.2	1.2	0.4
7132	Gambling industries	3.1	2.9	1.5
7139	Other amusement and recreation industries	2.2	1.7	1.4

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-9.2. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
71	Arts, entertainment, and recreation	1.7	1.1	0.9
711	Performing arts, spectator sports, and related industries	3.2	2.5	1.1
7111	Performing arts companies	4.4	3.3	2.5
7112	Spectator sports	3.4	2.4	1.3
7113	Promoters of performing arts, sports, and similar events	3.8	3.6	1.4
7114	Agents and managers for artists, athletes, entertainers, and other public figures	5.1	4.6	2.7
7115	Independent artists, writers, and performers	8.4	7.1	2.2
712	Museums, historical sites, and similar institutions	12.2	9.8	3.1
713	Amusement, gambling, and recreation industries	1.8	1.6	1.1
7131	Amusement parks and arcades	1.2	1.2	0.4
7132	Gambling industries	3.1	2.9	1.5
7139	Other amusement and recreation industries	2.7	2.2	1.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-9.3. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable and Tax-Exempt Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
71	Arts, entertainment, and recreation	1.7	1.2	1.0
711	Performing arts, spectator sports, and related industries	3.6	2.9	1.2
7111	Performing arts companies	3.2	3.0	1.4
7112	Spectator sports	3.7	2.6	1.4
711211	Sports teams and clubs	5.1	4.2	1.8
711212	Racetracks	4.5	3.9	1.9
711219	Other spectator sports	16.6	12.6	7.1
7113	Promoters of performing arts, sports, and similar events	3.2	3.0	1.3
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.3	5.8	3.5
7115	Independent artists, writers, and performers	18.8	17.4	4.1
712	Museums, historical sites, and similar institutions	5.3	5.6	3.2
713	Amusement, gambling, and recreation industries	1.7	1.4	1.1
7131	Amusement parks and arcades	1.2	1.2	0.4
71311	Amusement and theme parks	0.7	0.8	0.4
71312	Amusement arcades	7.8	8.1	2.2
7132	Gambling industries	3.2	3.0	1.6
71321	Casinos (except casino hotels)	3.6	3.5	2.1
71329	Other gambling industries	5.9	5.7	1.6
7139	Other amusement and recreation industries	2.4	1.9	1.5
71391	Golf courses and country clubs	3.4	2.7	2.7
71392	Skiing facilities	5.6	5.7	2.8
71393	Marinas	4.6	4.3	2.3
71394	Fitness and recreational sports centers	5.5	5.0	2.2
71395	Bowling centers	5.8	4.5	2.5
71399	All other amusement and recreation industries	6.6	6.8	3.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-9.4. Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2000 and 2001

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
71	Arts, entertainment, and recreation	2.0	1.3	1.1
711	Performing arts, spectator sports, and related industries	4.3	3.3	1.4
7111	Performing arts companies	4.8	3.7	2.7
7112	Spectator sports	3.7	2.6	1.4
711211	Sports teams and clubs	5.1	4.2	1.8
711212	Racetracks	4.5	3.9	1.9
711219	Other spectator sports	16.6	12.6	7.1
7113	Promoters of performing arts, sports, and similar events	4.3	4.1	1.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures	6.3	5.8	3.5
7115	Independent artists, writers, and performers	18.8	17.4	4.1
712	Museums, historical sites, and similar institutions	12.9	10.4	3.3
713	Amusement, gambling, and recreation industries	1.9	1.7	1.2
7131	Amusement parks and arcades	1.2	1.2	0.4
71311	Amusement and theme parks	0.7	0.8	0.4
71312	Amusement arcades	7.8	8.1	2.2
7132	Gambling industries	3.2	3.0	1.6
71321	Casinos (except casino hotels)	3.6	3.5	2.1
71329	Other gambling industries	5.9	5.7	1.6
7139	Other amusement and recreation industries	3.0	2.4	1.9
71391	Golf courses and country clubs	5.1	4.3	4.0
71392	Skiing facilities	5.6	5.7	2.8
71393	Marinas	4.6	4.3	2.3
71394	Fitness and recreational sports centers	6.3	6.0	2.8
71395	Bowling centers	5.8	4.5	2.5
71399	All other amusement and recreation industries	7.6	7.6	3.9

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-9.5. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
71	Arts, entertainment, and recreation	2.1	2.2	1.0
711	Performing arts, spectator sports, and related industries	3.1	3.1	1.8
7111	Performing arts companies	4.9	4.6	2.2
7113	Promoters of performing arts, sports, and similar events	6.9	4.6	3.0
712	Museums, historical sites, and similar institutions	4.8	5.8	3.6
713	Amusement, gambling, and recreation industries	3.9	3.2	1.6
7139	Other amusement and recreation industries	3.9	3.2	1.6
71391	Golf courses and country clubs	3.1	1.9	2.3
71394	Fitness and recreational sports centers	9.2	9.0	1.8
71399	All other amusement and recreation industries	8.6	9.2	3.0

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-9.6. **Arts, Entertainment, and Recreation Services (NAICS 71)—Estimated Coefficients of Variation for Expenses and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
71	Arts, entertainment, and recreation	2.2	2.0	0.8
711	Performing arts, spectator sports, and related industries	3.0	2.8	1.7
7111	Performing arts companies	4.0	4.1	1.7
7113	Promoters of performing arts, sports, and similar events	6.8	4.4	4.3
712	Museums, historical sites, and similar institutions	4.8	4.8	2.2
713	Amusement, gambling, and recreation industries	3.8	3.2	1.3
7139	Other amusement and recreation industries	3.8	3.2	1.3
71391	Golf courses and country clubs	3.3	2.3	1.7
71394	Fitness and recreational sports centers	9.5	9.1	1.7
71399	All other amusement and recreation industries	8.8	9.0	2.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-10.1. **Other Services (NAICS 81)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer and Nonemployer Firms: 2000 and 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]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.2	1.6	1.1
811	Repair and maintenance	2.3	2.1	0.6
8111	Automotive repair and maintenance	1.9	1.5	0.9
81111	Automotive mechanical and electrical repair and maintenance ..	3.4	2.3	1.8
81112	Automotive body, paint, interior, and glass repair	2.8	2.0	1.7
81119	Other automotive repair and maintenance	5.9	5.6	2.7
8112	Electronic and precision equipment repair and maintenance	3.6	3.1	1.2
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	13.6	12.8	2.3
8114	Personal and household goods repair and maintenance	3.8	3.6	1.2
81141	Home and garden equipment and appliance repair and maintenance	8.2	8.9	1.9
81142	Reupholstery and furniture repair	5.0	4.6	2.6
81143	Footwear and leather goods repair	8.6	7.1	3.1
81149	Other personal and household goods repair and maintenance ..	5.3	4.6	1.2
812	Personal and laundry services	1.5	1.5	0.7
8121	Personal care services	3.3	2.9	1.4
81211	Hair, nail, and skin care services	3.9	3.2	2.0
812111	Barber shops	1.7	1.2	0.9
812112	Beauty salons	4.7	3.8	2.4
812113	Nail salons	2.8	2.5	1.2
81219	Other personal care services	5.6	4.2	3.1
8122	Death care services	2.9	2.6	1.4
81221	Funeral homes and funeral services	3.5	3.2	1.5
81222	Cemeteries and crematories	5.6	4.9	2.0
8123	Drycleaning and laundry services	3.0	2.6	1.7
81231	Coin-operated laundries and drycleaners	5.0	4.2	1.6
81232	Drycleaning and laundry services (except coin-operated)	6.6	5.6	3.9
81233	Linen and uniform supply	2.0	2.0	0.9
8129	Other personal services	2.2	2.1	0.7
81292	Photofinishing	3.7	3.3	2.4
81293	Parking lots and garages	4.9	4.4	1.9
81299	All other personal services	2.5	2.9	0.8
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	2.0	4.0	2.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-10.2. **Other Services (NAICS 81)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
81	Other services (except public administration, religious, labor, and political organizations, and private households)	1.4	1.9	1.3
811	Repair and maintenance	2.7	2.4	0.6
8111	Automotive repair and maintenance	2.2	1.8	1.0
81111	Automotive mechanical and electrical repair and maintenance ..	3.9	2.6	2.1
811111	General automotive repair	5.0	3.5	2.6
811112	Automotive exhaust system repair	5.0	4.5	3.2
811113	Automotive transmission repair	5.8	4.6	3.3
811118	Other automotive mechanical and electrical repair and maintenance	4.5	3.7	2.5
81112	Automotive body, paint, interior, and glass repair	3.2	2.2	1.9
811121	Automotive body, paint, and interior repair and maintenance ..	4.1	2.9	2.1
811122	Automotive glass replacement shops	6.3	5.5	1.9
81119	Other automotive repair and maintenance	7.2	6.9	3.3
811191	Automotive oil change and lubrication shops	11.8	10.8	7.0
811192	Car washes	9.3	12.1	6.3
811198	All other automotive repair and maintenance	11.3	9.8	3.5
8112	Electronic and precision equipment repair and maintenance	3.9	3.3	1.3
811211	Consumer electronics repair and maintenance	6.2	5.7	2.3
811212	Computer and office machine repair and maintenance	6.2	5.1	1.9
811213	Communication equipment repair and maintenance	5.0	4.4	1.8
811219	Other electronic and precision equipment repair and maintenance	6.5	5.2	2.9
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	15.0	14.2	2.5
8114	Personal and household goods repair and maintenance	5.7	5.4	1.8
81141	Home and garden equipment and appliance repair and maintenance	9.9	10.7	2.4
81142	Reupholstery and furniture repair	7.3	6.6	3.9
81143	Footwear and leather goods repair	13.1	10.7	4.8
81149	Other personal and household goods repair and maintenance ..	9.6	8.1	2.5
812	Personal and laundry services	2.2	2.2	1.0
8121	Personal care services	5.5	4.9	2.5
81211	Hair, nail, and skin care services	6.8	5.5	3.4
812111	Barber shops	7.3	4.9	4.1
812112	Beauty salons	7.3	6.0	3.7
812113	Nail salons	9.1	8.3	4.4
81219	Other personal care services	8.0	6.1	4.2
812191	Diet and weight reducing centers	13.1	9.2	4.9
812199	All other personal care services	9.6	9.5	3.9
8122	Death care services	3.1	2.8	1.5
81221	Funeral homes and funeral services	3.6	3.4	1.6
81222	Cemeteries and crematories	5.7	5.0	2.0
8123	Drycleaning and laundry services	3.2	2.8	1.9
81231	Coin-operated laundries and drycleaners	6.0	4.9	1.9
81232	Drycleaning and laundry services (except coin-operated)	7.3	6.2	4.3
81233	Linen and uniform supply	2.0	2.0	0.9
812331	Linen supply	2.0	2.4	1.3
812332	Industrial launderers	2.9	2.5	1.4
8129	Other personal services	4.3	4.2	1.4
81292	Photofinishing	3.8	3.4	2.5
81293	Parking lots and garages	5.0	4.5	1.9
81299	All other personal services	11.8	13.7	3.7

See footnotes at end of table.

Table A-10.2. **Other Services (NAICS 81)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Employer Firms: 2000 and 2001—Con.**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	2.0	4.0	2.7
8132	Grantmaking and giving services	3.1	7.0	5.1
8133	Social advocacy organizations	6.7	5.5	2.5
8134	Civic and social organizations	5.8	6.0	2.0
8139	Business, professional, and other organizations (except labor and political organizations)	3.3	2.7	0.9

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-10.3. **Other Services (NAICS 81)—Estimated Coefficients of Variation for Revenue and Year-to-Year Ratios for Taxable Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	2001	2000	Year-to-year ratio 2001/2000
81	Other services (except public administration, religious, labor, and political organizations, and private households)	2.0	2.0	0.6
811	Repair and maintenance	2.7	2.4	0.6
8111	Automotive repair and maintenance	2.2	1.8	1.0
81111	Automotive mechanical and electrical repair and maintenance ..	3.9	2.6	2.1
811111	General automotive repair	5.0	3.5	2.6
811112	Automotive exhaust system repair	5.0	4.5	3.2
811113	Automotive transmission repair	5.8	4.6	3.3
811118	Other automotive mechanical and electrical repair and maintenance	4.5	3.7	2.5
81112	Automotive body, paint, interior, and glass repair	3.2	2.2	1.9
811121	Automotive body, paint, and interior repair and maintenance ..	4.1	2.9	2.1
811122	Automotive glass replacement shops	6.3	5.5	1.9
81119	Other automotive repair and maintenance	7.2	6.9	3.3
811191	Automotive oil change and lubrication shops	11.8	10.8	7.0
811192	Car washes	9.3	12.1	6.3
811198	All other automotive repair and maintenance	11.3	9.8	3.5
8112	Electronic and precision equipment repair and maintenance	3.9	3.3	1.3
811211	Consumer electronics repair and maintenance	6.2	5.7	2.3
811212	Computer and office machine repair and maintenance	6.2	5.1	1.9
811213	Communication equipment repair and maintenance	5.0	4.4	1.8
811219	Other electronic and precision equipment repair and maintenance	6.5	5.2	2.9
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	15.0	14.2	2.5
8114	Personal and household goods repair and maintenance	5.7	5.4	1.8
81141	Home and garden equipment and appliance repair and maintenance	9.9	10.7	2.4
81142	Reupholstery and furniture repair	7.3	6.6	3.9
81143	Footwear and leather goods repair	13.1	10.7	4.8
81149	Other personal and household goods repair and maintenance ..	9.6	8.1	2.5
812	Personal and laundry services	2.2	2.2	1.0
8121	Personal care services	5.5	4.9	2.5
81211	Hair, nail, and skin care services	6.8	5.5	3.4
812111	Barber shops	7.3	4.9	4.1
812112	Beauty salons	7.3	6.0	3.7
812113	Nail salons	9.1	8.3	4.4
81219	Other personal care services	8.0	6.1	4.2
812191	Diet and weight reducing centers	13.1	9.2	4.9
812199	All other personal care services	9.6	9.5	3.9
8122	Death care services	3.1	2.8	1.5
81221	Funeral homes and funeral services	3.6	3.4	1.6
81222	Cemeteries and crematories	5.7	5.0	2.0
8123	Drycleaning and laundry services	3.2	2.8	1.9
81231	Coin-operated laundries and drycleaners	6.0	4.9	1.9
81232	Drycleaning and laundry services (except coin-operated)	7.3	6.2	4.3
81233	Linen and uniform supply	2.0	2.0	0.9
812331	Linen supply	2.0	2.4	1.3
812332	Industrial launderers	2.9	2.5	1.4
8129	Other personal services	4.3	4.2	1.4
81292	Photofinishing	3.8	3.4	2.5
81293	Parking lots and garages	5.0	4.5	1.9
81299	All other personal services	11.8	13.7	3.7

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Table A-10.4. **Other Services (NAICS 81)—Estimated Coefficients of Variation for Revenue, Expenses, and Year-to-Year Ratios for Tax-Exempt Employer Firms: 2000 and 2001**

[Estimates are based on data from the 2001 Service Annual Survey and administrative data]

NAICS code	Kind of business	Revenue			Expenses		
		2001	2000	Year-to-year ratio 2001/2000	2001	2000	Year-to-year ratio 2001/2000
813	Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations)	2.0	4.0	2.7	2.3	2.4	1.9
8132	Grantmaking and giving services	3.1	7.0	5.1	3.4	4.2	4.2
8133	Social advocacy organizations	6.7	5.5	2.5	6.3	5.3	2.0
8134	Civic and social organizations	5.8	6.0	2.0	5.5	5.4	2.3
8139	Business, professional, and other organizations (except labor and political organizations)	3.3	2.7	0.9	3.1	2.7	1.0

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html.

Appendix B.

Explanation of Terms

TERMS COMMON TO MULTIPLE NAICS INDUSTRIES

E-commerce receipts/revenue. Sales and receipts from any transaction completed over an Internet, Extranet, EDI network, electronic mail or other online system. Transactions are agreements between buyers and sellers to transfer ownership of, or rights to use, goods or services. Payment for these goods and services may, or may not be, made online. Examples of e-commerce revenue include:

- Revenue from online orders for goods or services placed by a buyer.
- Revenue from online services provided where charges are based on the usage of those services. (e.g., commissions or fees from the use of computerized reservation systems, financial transaction processing systems, etc.)
- Commissions or fees from the trading of securities or the sale of other financial products online.
- Commissions or fees from selling or from facilitating the sale of third party products through a company's Web site.
- Revenue from orders or contracts negotiated online with a buyer and seller on the price and terms for transferring ownership or the rights to use goods and services.
- Revenue from telephone transactions using interactive voice response systems.

Examples of receipts/revenue excluded from e-commerce figures are:

- Online billings where the order or contract was not negotiated online.
- Delivery of services online where the order or contract was not negotiated online.
- Provision of telecommunications and related infrastructure systems (e.g., data transfer, Web hosting, Internet access) where the order or contract for such services was not negotiated online.
- Orders for goods or services placed by facsimile machine or over a switched telephone network.

Establishment. A single physical location where business is conducted or services are performed.

Exports. A tangible or intangible product (e.g., good, license agreement, reproduction right, service) that is sold or transferred to a customer or client (individual, government, business establishment, etc.) located outside the United States (i.e., outside of the 50 states, District of Columbia, U.S. Commonwealth Territories, or U.S. possessions). Products transferred to, sold to, or services performed for unaffiliated or affiliated foreign firms (i.e., foreign parent firms, subsidiaries, branches, etc.) are included. Products provided to domestic subsidiaries of foreign firms are excluded.

Firm. A business organization or entity consisting of one or more domestic establishments/locations under common ownership or control.

Total expenses. (Basic dollar volume measure of expenses for firms exempt from federal income tax.) Costs incurred during the survey year whether or not payments were made in that year. Total expenses include annual payroll; employee benefits, interest, and rent expenses; supplies used for operating; cost of merchandise sold; and other expenses allocated to operations during the year. Also included are contracted or purchased services; fees paid to other organizations for fundraising; depreciation expenses; and expenses of locations providing support services (e.g., repair services, administrative services, etc.) for service establishments.

Total expenses exclude outlays for the purchase of real estate (land and buildings); for construction; for additions, major alterations, and improvements to existing facilities; all other capital expenditures; funds invested; income taxes; assessments (dues) paid to the parent or other chapters of the same organization. Firms engaged in raising funds, exclude funds that are transferred to charities or other organizations.

Federal income tax status. Firms that indicate all or part of their income are exempt from federal income tax under provision of Sections 501 or 521 of the Internal Revenue Service are classified as tax-exempt. Firms indicating no such exemption are classified as taxable. For all firms, the tax status classification is based upon administrative records.

Total operating expenses. Costs incurred during the survey year, even though payment may be made at a later date. Excludes interest on loans and sales taxes and other taxes collected from customers and paid directly to a taxing authority.

Total operating revenue. Includes charges or billings for services rendered and any sales of merchandise during the survey year, even though payments may be received at a later date.

Excludes income from interest, investments, gifts, loans, contributions or grants; the sale of securities, real estate, etc; sales taxes or other taxes collected from customers and remitted directly by the firm to a local, state, or federal tax agency; revenue from the sale of merchandise and equipment from retail establishments; and revenue from a domestic parent organization, or from franchise locations owned by others and any franchise or license fees.

Total revenue. (Basic dollar volume measure for firms exempt from federal income tax.) Charges or billings to customers or clients for services rendered and merchandise sold during the survey year whether or not payment was received in that year. Also includes income from interest, dividends, contributions, gifts and grants, rents, royalties, dues and assessments from members and affiliates, and net receipts from fundraising activities. Receipts from taxable business activities, as well as tax-exempt activities are included.

Excludes sales taxes or other taxes (real estate, admissions, etc.) collected by the organization from customers or clients and paid directly to local, state, or federal income tax agencies; income from the sale of real estate, investments, or other assets; or amounts transferred to operating funds from capital or reserve funds. Firms providing legal services report payments received in the survey year regardless of when services are rendered.

Taxes. Includes sales, amusement, and other taxes collected directly from customers and paid directly to a local, state, or federal tax agency.

TERMS SPECIFIC TO INDIVIDUAL NAICS INDUSTRIES

NAICS 48, TRUCK TRANSPORTATION

Classification of Commodities Handled

Agricultural products and fish. Includes live animals, poultry, fish, unprocessed cereal grains such as wheat and corn, and other agricultural products including fruits, vegetables, nonalcoholic beverages, cut flowers, and live plants.

Grains, alcohol, and tobacco products. Includes milled grain products and preparations, other prepared foodstuff; beer, wine, and other alcoholic beverages; and tobacco products including cigarettes, cigars, and chewing tobacco.

Stone, nonmetallic minerals, and metallic ores.

Includes monument or building stone, natural sands, gravel and crushed stone, mined salt, natural calcium and aluminum phosphates, asbestos, other nonmetallic minerals, and metallic ores and concentrates such as iron ore, copper ore, and zinc ore.

Coal and petroleum products. Includes coal, crude petroleum, gasoline and aviation fuel, diesel fuel and light fuel oils, lubricating oils and greases, and basic chemicals.

Pharmaceutical and chemical products. Includes pharmaceutical products, chemical products, paints and varnishes, soap and cleaning products, insecticides, fertilizers, primary plastics and finished plastic products, and rubber products including tires and inner tubes.

Wood products, textiles, and leather. Includes logs and other rough wood, particle board, plywood, fiberboard, pulp, newsprint, paper, and paperboard products. Textile products include yarns and woven products of natural or synthetic materials, carpets and other textile floor coverings, and textile clothing. Leather products include footwear, headgear, and other articles of leather.

Base metal and machinery. Includes metal products such as pipes, ingots, metal doors, basic wire, cable, fencing, tools, etc. Machinery includes boilers, turbines, refrigerating and air-conditioning equipment, textile machines, and other mechanical machinery and equipment.

Electronics, motorized vehicles, and precision instruments. Includes electrical equipment such as computers, electric motors, generators, office equipment, television sets, radios and stereo equipment, semiconductors, and other electrical equipment. Motorized vehicles include automobiles, vans, road tractors, farm tractors, motor homes, motorcycles, and other vehicles. Precision instruments include photographic, cinematographic, and photocopying equipment, clocks and watches, instruments used in medical, surgical, or veterinary sciences, and measuring, checking, or automatic control instruments and apparatus.

Used household and office goods. Includes used furniture, appliances, and miscellaneous office products.

New furniture and miscellaneous manufactured products. Includes new furniture, mattresses and mattress supports, and miscellaneous manufactured products.

Other. Includes scrap, garbage, trash, septic tank waste, industrial water, mixed cargo (including delivery of small packages), etc.

Classification of Distance Traveled

Local trucking. Carriers primarily engaged in furnishing trucking or transfer services, with or without storage, within a city, town, or other local area including adjoining municipalities or suburban areas.

Long-distance trucking. Carriers primarily engaged in furnishing “over-the-road” trucking services, either as a common carrier or under special or individual contract or agreement.

Classification of Shipments by Origin and Destination

U.S. to U.S. Shipments that originated from and were destined to locations in the United States.

U.S. to Canada. Shipments that originated from the U.S. and were destined to locations in Canada.

U.S. to Mexico. Shipments that originated from the U.S. and were destined to locations in Mexico.

Canada to U.S. Shipments that originated from Canada and were destined to locations in the U.S.

Mexico to U.S. Shipments that originated from Mexico and were destined to locations in the U.S.

Other. Includes shipments that originated from and were destined to locations in each of the following country combinations: Canada to Canada, Canada to Mexico, Mexico to Canada, and Mexico to Mexico.

Classification of Shipment Size

Less-than-truckload. Shipments with an actual weight of less than 10,000 pounds.

Truckload. Shipments with an actual weight of 10,000 pounds or more.

Motor carrier revenue. Includes charges or billings for the transportation of freight by motor vehicles including the rental and leasing of vehicles with drivers.

Other operating revenue. Includes sales from the operation of lunchrooms and restaurants; revenue from parking and storage of vehicles; revenue from snowplow work; revenue from other carriers for the use of terminal facilities operated by the firm including amounts billed separately for repair services; revenue from the short-term rental or extended-term leasing (with or without maintenance) of trailers, trucks, and truck-tractors, without drivers; fair sales value of merchandise marketed under

capital, finance or full-payout leases; revenue from commissions for providing brokerage services, making payroll deductions, or collecting freight charges from other carriers.

Excludes nonoperating revenue such as income from investments, loans, the sale of securities, real estate, etc.

NAICS 51, INFORMATION

NAICS 5111, Newspaper, Periodical, Book, and Database Publishers.

Adult trade books. Revenue from books of general interest published for consumption by the adult public at large. Literary fiction and nonfiction; poetry and drama; religious books, bibles and hymnals; nonfiction such as history, political, biographies, home and garden, how-to books, cook books, travel guides; etc.

Archival sales services. Revenue from providing access to review back issues of the newspaper or the sale of back issues. Back issues are frequently sold in sets and usually on a storage media such as microfilm, microfiche, CD-ROM or diskette.

Children’s books. Revenue from books published for children and young adults (up to age 15) including picture books, children’s reference books, and educational books not intended for use in the classroom. Examples are fiction and nonfiction books, bundled book-and-toy kits, and talking books. Coloring books and activity books are excluded.

Contract printing services. Revenue from printing publications of any type for others. Examples include books, magazines, pamphlets, posters, and calendars.

Databases and other collections of information. Revenue from collections of data or bodies of information in which the primary content is other than contact information. These are usually compiled and organized for rapid retrieval by computer. Custom designed databases are included.

Directories. Revenue from the sale of directories of systematically organized contact information. Descriptive information on persons, organizations, publications, or other entities is often included. Some examples are telephone directories, business and trade directories, and municipal and city directories.

Distribution of flyers, inserts, samples, etc. Revenue from distributing publications and other products for others. Examples include flyers, magazines, books, newsletters, calendars, and product samples.

Fulfillment services (third party distributors of merchandise on a contract basis). Revenue from third party distribution services done under contract which normally includes warehousing, shipping, billing and collection of money. No marketing is done.

General interest periodicals. Periodicals covering multiple topics of general interest intended to appeal to a broad audience. Examples include general news, business news, personal finance, general interest including articles, pictures, etc.).

General newspapers. Newspapers consisting of multiple topics with the intent of appealing to broad audiences. Community newspapers are included.

General reference books. Revenue from books published primarily for general reference purposes and aimed at the public at large, e.g. dictionaries, encyclopedias, thesauruses, and atlases. Reference books for the educational system and specialized reference books are excluded.

Graphic design services. Revenue from providing design services for others such as layout and design of graphic art work, photography, and copy editing.

Internet books. Revenue from books published on the Internet.

Internet newspapers. Revenue from newspapers published on the Internet.

Internet periodicals. Revenue from periodicals published on the Internet.

Market research. Revenue from providing research services to analyze data for marketing. Research services include collecting, recording, and analyzing data related to the marketing of goods and services.

Internet directories, databases, and other collections of information. Revenue from the sale of directories, databases and other collections of information published on the Internet.

Other card publishing. Revenue from the sale of picture postcards, sports and other trading cards, souvenir cards, etc.

Other media books. Revenue from books published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Other media directories, databases, and other collections of information. Revenue from the sale of directories, databases, and other collections of information published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Other media newspapers. Revenue from newspapers published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Other media periodicals. Revenue from periodicals published in media other than print or on the Internet. Examples include physical media such as CD-ROM, microfilm, and diskette.

Pattern publishing. Revenue from the sale of clothing patterns.

Print books. Revenue from books published in print form.

Print directories, databases, and other collections of information. Revenue from the sale of directories, databases and other collections of information published in print form.

Print newspapers. Revenue from newspapers published in print form.

Print periodicals. Revenue from periodicals published in print form.

Professional, technical, and scholarly books. Revenue from specialized books containing research, advanced knowledge, and/or information aimed at the academic and research community, or used by individuals in the practice of specific occupations or professions, e.g. lawyers, doctors, electricians, accountants, business, or computer professionals. Specialized reference books are included.

Publishing services for others. Revenue from publishing of periodicals, books, periodicals, journals, etc., for others (including self-publishing authors) who maintain copyright and editorial control. Vanity book publishing is included as well as technical services related to publishing such as editing, proofreading, content development, research and writing, and word processing. The services may be bundled or separate. Printing and distribution services provided in combination with activities listed above are included. Graphic design services are excluded.

Rental or sale of mailing lists. Revenue from the sale of lists of names, addresses, and other contact information created to market or promote to a specific group such as those sharing a common interest, purchase history, membership affiliation, or contribution history. These lists are usually rented or sold for one time or limited use and are frequently produced on labels.

Sale or licensing of rights to content. Revenue from selling or licensing the right to reproduce all or part of a work of intellectual property for an agreed period of time. This includes the right to reproduce or adapt to another format, medium, language or territory. Outright sale of rights in perpetuity are excluded.

Special interest periodicals. Periodicals aimed at professional audiences interested in keeping staying current

with new research and developments in their professions or field of interest. Subjects include trade journals, law reports, taxation and accountancy, as well as research by the academic community.

Specialized newspapers. Newspapers focusing on a single topic or theme that is of special interest to a select audience. Shoppers newspapers containing only consumer advertising are excluded.

Textbooks. Revenue from books primarily used as educational material for students and teachers in formal study programs: at the elementary (including pre-school) and high school levels; and at the postsecondary level, i.e., colleges and universities. These books generally contain knowledge summaries and/or practice questions with the text. Workbooks, teachers' manuals and resource materials, reference books used specifically for the educational system, as well as interactive materials are included. Standardized tests are excluded.

NAICS 5112, Software Publishers

Application service provisioning. Revenue from providing leased software applications from a centralized, hosted, and managed computing environment.

Application software publishing. Revenue from the sale of software programs that perform a specific function directly for the end user.

Business process management services. Revenue from the sale of bundled service packages that combine information technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a business process for a client.

Cross-industry application software. Revenue from the sale of software that is designed to perform and/or manage a specific business function or process that is not unique to a particular industry. Include professional accounting software, human resource management, customer relations management software, Geographic Information System software, web page/site design software, etc.

Custom application design and development. Revenue from the design of the structure and/or the writing of the computer code necessary to create and/or implement a software application.

Customization and integration of packaged software. Revenue from adapting (modifying, configuring, etc.) and installing an existing application so that it is functional within the clients' information system environment. Service contracts where this service is bundled with the hosting and management of the application on an on-going basis is excluded.

Database management software. Revenue from the sale of collections/suites of software programs that enable storage, modification and extraction information from a database.

Development tools and programming languages software. Revenue from the sale of software used to assist in the development and/or authoring of computer programs. Include all program development tools and programming languages software.

Enterprise software. Revenue from systems software developed primarily for network-based computers.

General business productivity and home use applications. Revenue from the sale of software used for general business purposes to improve productivity, or in the home for entertainment, reference or educational purposes. Includes office suite applications such as word processors, spreadsheets, simple databases; graphics applications; project management software, computer-based training software, games, reference, home education, etc.

Information technology (IT) technical consulting services. Revenue from providing advice or expert opinion on technical matters related to the use of information technology. This includes advice on matters such as hardware and software requirements and procurement, systems integration, and systems security. The provision of expert testimony on IT related issues is included. Advice on issues related to business strategy, such as advice on developing an e-commerce strategy, etc. is excluded.

Information technology related training services. Revenue from providing training for the use of computer hardware, software, networks, or other IT-related topic.

Mainframe computer software. Revenue from systems software developed primarily for mainframe based computers. Include revenue for software designed to run in a centralized fashion.

Network software. Revenue from the sale of software that is used to control, monitor, manage, and communicate with operating systems, networks, network services, databases, storage and networked applications in an integrated and cooperative fashion across a network from a central location. All network management software, server software, security and encryption software, middleware, etc. are included.

Operating systems software. Revenue from the sale of low-level software which handles the interface to peripheral hardware, schedules tasks, allocates storage, and presents a default interface to the user when no application program is running. All client and network operating systems are included.

Personal computer software. Revenue from systems software developed primarily for non-network, stand-alone, personal computers.

Resale of computer hardware and software. Revenue from retailing of computer hardware and software.

System software publishing. Revenue from the sale of low-level software required to manage computer resources and support the production or execution of application programs but which is not specific to any particular application.

Utilities software. Revenue from the sale of small computer programs that perform a very specific task. Utilities differ from other applications software in terms of size, cost and complexity. Examples include compression programs, antivirus, search engines, font, file viewers, and voice recognition software.

Vertical market application software. Revenue from the sale of software that performs a wide range of business functions for a specific industry such as manufacturing, retail, health care, engineering, restaurants, etc.

NAICS 513, BROADCASTING AND TELECOMMUNICATIONS

Access charges (telephone firms only). Payments to local exchange carriers for access to their networks. Includes fees for leased facilities, interconnection fees for cellular phone services, and access charges paid to foreign companies for international calls originating from the United States.

Advertising revenue. Revenue from the sale of time to advertisers or sponsors for national, spot and local advertising; classified channels; and program guides and other printed material. Excludes commissions paid to agency representatives and brokers.

Annual payroll. All salaries, wages, commissions, bonuses, and allowances for vacation, holiday, and sick leave paid to employees during the survey year. For corporations, it includes amounts paid to officers and executives; for unincorporated businesses, it does not include payments to proprietors or partners. Annual payroll is reported on a cash basis before employee deductions for Social Security, withholding taxes, insurance, and union dues.

Basic programming Package. Revenue from subscription fees received for basic and nonpremium service tier from residential and commercial customers. Include revenue from start up and reconnect fees.

Broadcast rights and music license fees (radio and television broadcasting firms only). The cost of broadcast rights to feature films, syndicated programming, sport events, etc. Also includes the cost of music license fees payable to music licensing organizations.

Carrier Services. Revenue by telecommunication carriers of wired or wireless facilities to originate, terminate or transmit calls for another telecommunication service provider. Includes charges such as interconnection and settlement charges for the termination of domestic or international calls, charges to long distance carriers for calls originating at a payphone or within another carrier local network, charges for jointly used facilities such as pole attachments, and charges for the exclusive use of circuits. Also includes revenue from satellite companies that provide point-to-point services to telecommunications firms.

Cost of purchased advertising. The cost of purchased advertising including payments to other firms for printing, media, and other services and materials used for advertising.

Cost of purchased communications and utilities. The cost of nonrevenue-generating purchased communication services such as telephone, telex, telegraph, teletype, etc. Also includes the cost of purchased utilities, including electricity; fuels consumed for heat, power or generating electricity; water; sewer; and refuse removal. Excludes payments for these utility services if included as part of a lease or rental agreement.

Cost of purchased repairs. Payments made to other companies for repairs. Includes repair cost on buildings, offices, and structures, communication systems, vehicles, and other machinery and equipment. Excludes repair costs included as part of a lease or rental agreement, improvements for which depreciation accounts are maintained, and repairs performed by employees of the company or its subsidiaries.

Data transmission services. Revenue from services specifically designed to provide for the transmission and switching of data on a fee or usage basis. The service transmits data using packet switched technology, i.e., the communication is sent and received in packets of fixed or variable length with addresses to route the packets along non-reserved circuits.

Dedicated network services. (i.e., leased lines or private networks). Revenue from wired telecommunication links between specified points for the exclusive use of the client. Includes revenue from satellite companies that provide services to broadcasting industries.

Depreciation. Depreciation charges on assets owned by the company. Includes depreciation on assets rented or leased to others by the company under an operating lease agreement. Also includes depreciation against assets owned by the company within leaseholds and assets obtained through capital lease agreements. Examples include depreciation on buildings, offices and structures, communication systems, vehicles, machinery, and equipment, and other tangible assets. Excludes depreciation on

intangible assets and assets leased to others by the company under a capital lease agreement. These charges are not adjusted for the value of depreciable assets sold or traded for replacement purposes.

Employer contributions for employee benefit plans (reported on a cash basis). Plans required under Federal and State legislation. Includes the employer's cost for all legally required programs, such as Social Security and Medicare (FICA), worker's compensation insurance, unemployment tax, state disability insurance programs, etc.

Fixed all distance. Revenue from the transmission and switching of voice, data, and video over the public switched telephone network where the call is made from a fixed customer location and where the charges are not distance sensitive (no distinction between local and long distance areas.)

Fixed local. Revenue from the access of public switched telephone networks for the transmission and switching of voice data and video within a local calling area where the call is made from a fixed customer location. This category also includes revenue from related local services such as connection charges, 911 services, operator services, local directory assistance and calling features.

Fixed long-distance. Revenue from the transmission and switching of voice, data, and video over the public switched telephone network between local calling areas where the call is made from a fixed customer location. This service may include additional call management features such as those normally associated with voice Virtual Private Networks.

Internet access services. Revenue from Internet access and cable modem services.

Lease and rental. Payments made to other companies for the rental and leasing of assets owned by them. Includes lease and rental costs on buildings, offices, and structures, communication systems, vehicles, and other machinery and equipment. Excludes payments to a parent company or organization or any of its subsidiaries, and installment payments for assets obtained through capital lease agreements.

Messaging service. Revenue from mobile radio services that subscribers primarily use to receive voice, text, or tone messages with small radio receivers. These devices may or may not be accessed by the public switched telephone network.

Mobile dispatch services. Revenue from nonswitched radio transmission services such as dispatch services for taxis or field service personnel, and mobile data for police departments.

Mobile telephony. Revenue from the access of the public switched telephone networks for the transmission and switching of voice, data, and video where the call originates from or terminates into a portable handset, the calls may be within a local area, or between local calling areas and include roaming services, or where the charges are not distance sensitive (no distinction between local and long distance areas.) This would include calls using cellular, PCS, and ESMR technology. Also included are satellite telephony, air-to-ground, and ship-to-shore telecommunications services.

National/regional advertising revenue (net).

Includes trade-outs, barter, and political advertising revenue. Excludes commissions paid to agency representatives and brokers.

Network advertising revenue. Revenue from the sale of advertising. Excludes commissions paid to agency representatives and brokers.

Network compensation. Payments received by affiliates from networks for the use of airtime. Excludes compensation paid to network-owned stations.

Network compensation fees (radio and television networks only). The cost of programming time purchased from affiliated and independent stations. Excludes the cost of programming time purchased from stations owned by the network.

Other fringe benefit plans. The employer's cost for programs not required by law such as pension plans, stock purchase plans, union-negotiated benefits, life insurance benefits, insurance premiums for hospital and medical plans, etc.

Other operating expenses. All other operating expenses, including billing services; news gathering services; rating services; travel expenses; dues and subscriptions; accounting and legal fees; office supplies; and data processing expenses, including the cost of computer software purchased under licensing agreements. Excludes interest on loans, income taxes, and local sales and excise taxes. Also includes cost of insurance (less workers compensation premiums).

Other program distribution related services. Revenue from program distribution related revenue, such as service charges, interactive programming, etc.

Other telecommunications services. Includes revenue to telecommunications services such as internet backbone service, Internet access, multichannel programming distribution services, and telegraph, audio/video conferencing, telex, etc.

Other service revenue. Includes revenue from telecommunication network installation services; telecommunication equipment sales; telecommunications equipment

rental (including leasing); telecommunications equipment maintenance; network design and development services, other than security; sale of directory advertising space; and the rental or sale of mailing lists.

Pay per view services. Revenue from pay per view sports, advertising, and special events channels.

Premium cable programming packages. Revenue from premium services, such as movie channels.

Production and postproduction services. Revenue from the production of television and radio programs for a third party where the producer acts solely as a service provider and has no investment or ownership interest in the production itself. Includes services such as videotaping, lighting, editing, closed-captioning, sound recording, sound editing and mastering, and master reproduction. Excludes revenue when these services are provided by nonbroadcasting divisions of the same company.

Program and production costs (cable television firms only). The costs for providing basic cable services, pay or premium television services, original programs produced or developed in-house, talent fees, music license fees, the value of bartered programming, and all other costs of programming and production. Payroll and employer contributions to employee benefit programs are excluded.

Program distribution equipment sales and rentals. Revenue from the sale of cable equipment rentals which includes satellite and decoder equipment.

Program distribution installation services. Revenue from providing cable installation services.

Program rights. Revenue from payments received in exchange for the right to broadcast a television or radio program. Excludes revenue when the production and/or distribution of programs are provided by non-broadcasting divisions of this company.

Public and noncommercial programming services (tax-exempt broadcasters). Funding from memberships, subsidies, grants, gifts, contributions, underwriting, contracts, fundraising, royalties, sales, and other sources.

Specialty programming service. Includes revenue from providing television and musical programming, usually an entire channel, to programming distributors such as cable, direct to home satellite, and multipoint distribution service operators.

Universal Service Contributions (and other similar charges). Includes payments to state or federal governments to support universal funds for services provided to schools, libraries, rural healthcare providers, etc.

NAICS 514, INFORMATION SERVICES AND DATA PROCESSING SERVICES

Advertising. Revenue and fees from web site and online advertising.

Application service provisioning. Revenue from providing leased software applications from a centralized, hosted, and managed computing environment.

Business process management (i.e. financial and nonfinancial). Revenue from information technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a business process for a client.

Collocation services. Revenue from providing rack space within a secured facility for the placement of servers and enterprise platforms. The service includes space for the clients hardware and software, connection to internet or other communication networks, and routine monitoring of servers.

Data management services. Revenue from ongoing management and administration of data as an organizational resource. Services may include performing data modeling, data mobilization, data mapping/rationalization, data mining and system architecture.

Data storage services. Revenue from storage and back-up management of data such as remote backup services, storage, or hierarchical storage management.

Educational workshops and seminars. Revenue generated from the collection of fees from libraries and other organizations for educational workshops and seminars.

Information and document transformation. Revenue from imaging and other data capture services, data conversion, and data migration services.

Information search services on a contract or fee basis. Revenue from providing search services and resource information on a contractual or fee basis.

Information technology (IT) consulting services. Revenue from providing advice or expert opinion on technical matters related to the use of information technology. This includes advice on such matters as hardware and software requirements and procurement, systems integration, and systems security. Excludes revenue from non-IT related consulting.

Information technology design and development. Revenue from custom application design and development, computer systems design, development and integration services, and network design and development services.

Internet access services. Revenue received from providing a connection from the Internet, both wired and wireless.

Internet backbone services. Revenue from carriage of Internet traffic.

Internet telecommunications services. Revenue from providing telecommunications services over the Internet other than Internet access. Include revenue for services such as faxing, telephony, audio conferencing, and video conferencing, over the Internet.

Newspaper clipping services. Revenue from newspaper and magazine clippings.

Rental and leasing of computer hardware. Revenue from the rental and leasing of computer and data processing equipment. Includes maintenance when part of the lease agreement.

Software publishing. Revenue from providing software that is developed for wide distribution and is produced for multiple sales or licensing.

Stock photo services. Revenue from providing a collection of stock photos for advertisement.

Subsidies, contributions, gifts, and grants. Revenue from all government subsidies used to offset operating or capital deficits, private gifts, loans, contributions, or grants.

Video and audio steaming services. Revenue from the service of sending or storing audio and video data over the Internet.

Web site hosting. Revenue from providing the infrastructure to host a customer's web site and related files.

NAICS 54, PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

Application service provisioning. Revenue from providing leased software applications from a centralized, hosted, and managed computing environment.

Business process management services. Revenue from providing a bundle service package that combines information technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a business process for a client.

Custom application design and development. Revenue for the design of the structure and/or the writing of the computer code necessary to create and/or implement a software application, including Web design and development.

Computer system design, development and integration services. Revenue from assessing an organization's computer requirements, advising on hardware and software acquisitions, developing systems specification and either putting the new system in place or providing the client with the necessary specification to put the new system in place.

Data management services. Revenue from ongoing management and administration of data as an organization resource. Services may include performing data modeling, data mobilization, data mapping/rationalization, data mining, and system architecture.

Data storage service. Revenue from managing or administering the storage and backup management of data such as remote backup services, storage, or hierarchical storage management (migration).

IT related training services. Revenue generated by providing training for the use of computer hardware, software, networks, or other IT-related topic.

IT technical consulting services. Revenue from providing advice on such matters as hardware and software requirements, and procurements, systems integration, and system security. Exclude revenue from non-IT related consulting.

IT technical support services. Revenue from providing technical expertise to solve clients' software, hardware, or computer systems problems.

Information Technology (IT) infrastructure (computer) and network management services. Revenue from managing and monitoring a client's IT infrastructure including hardware, software, and networks.

Internet access services. Revenue from providing customers with a direct connection to the Internet, both wired and wireless.

Network design and development services. Revenue from designing, developing, and implementing a customer's networks such as Intranets, Extranets, and virtual Private Networks. Include the design and development of network security systems.

Website hosting services. Revenue from providing the infrastructure to host a customer's Web site and related files in a location that provides connection to the Internet.

NAICS 62, HEALTH CARE AND SOCIAL ASSISTANCE

Government reimbursement for patient services. Includes revenue from government reimbursement for patient services (Medicare, Medicaid, and other government programs including veterans' programs).

Other sources of funds. Includes revenue from all other government operating subsidies, matching funds, and government contracts. Tax-exempt firms include revenue from interest, dividends, gross contributions and grants, rents, and royalties.

Patient (out of pocket). Includes revenue from payments to nursing and personal care facilities from patients, including any Social Security assigned from those patients.

Private insurance carriers. Includes revenue from private insurance and medical service plans (Blue Cross/Blue Shield, group hospital plans, etc).

Worker's compensation. Includes revenue from insurance against liability imposed on employers to pay benefits and furnish care to employees injured, and to pay benefits to dependents of employees killed in the course of employment.

Appendix C.

NAICS Codes, Titles, and Descriptions

484 Truck Transportation

Industries in the Truck Transportation subsector provide over-the-road transportation of cargo using motor vehicles, such as trucks, truck-tractors, and trailers. The subsector is subdivided into general freight trucking and specialized freight trucking. This distinction reflects differences in equipment used, type of load carried, scheduling, terminal, and other networking services. General freight transportation establishments handle a wide variety of general commodities, generally palletized, and transported in a container or van trailer. Specialized freight transportation is the transportation of cargo that, because of size, weight, shape, or other inherent characteristics require specialized equipment for transportation.

Each of these industry groups is further subdivided based on distance traveled. Local trucking establishments primarily carry goods within a single metropolitan area and its adjacent nonurban areas. Long-distance trucking establishments carry goods between metropolitan areas.

The Specialized Freight Trucking industry group includes a separate industry for Used Household and Office Goods Moving. The household and office goods movers are separated because of the substantial network of establishments that has been developed to deal with local and long-distance moving and the associated storage. In this area, the same establishment provides both local and long-distance services, while other specialized freight establishments generally limit their services to either local or long-distance hauling.

48411 General Freight Trucking, Local

This industry comprises establishments primarily engaged in providing local general freight trucking. General freight establishments handle a wide variety of commodities, generally palletized and transported in a container or van trailer. Local general freight trucking establishments usually provide trucking within a metropolitan area which may cross state lines. Generally the trips are same-day return.

484121 General Freight Trucking, Long-Distance, Truckload

This industry comprises establishments primarily engaged in providing long-distance general freight truckload (TL) trucking. These long-distance general freight truckload carrier establishments provide full truck movement of freight from origin to destination.

484122 General Freight Trucking, Long-Distance, Less Than Truckload

This industry comprises establishments primarily engaged in providing long-distance, general freight, less than truckload (LTL) trucking. LTL carriage is characterized as multiple shipments combined into a single truck for multiple deliveries within a network. These establishments are generally characterized by the following network activities: local pickup, local sorting and terminal operations, line-haul, destination sorting and terminal operations, and local delivery.

48421 Used Household and Office Goods Moving

This industry comprises establishments primarily engaged in providing local or long-distance trucking of used household, used institutional, or used commercial furniture and equipment. Incidental packing and storage activities are often provided by these establishments.

48422 Specialized Freight (Except Used Goods) Trucking, Local

This industry comprises establishments primarily engaged in providing local, specialized trucking. Local trucking establishments provide trucking within a metropolitan area that may cross state lines. Generally the trips are same-day return.

48423 Specialized Freight (Except Used Goods) Trucking, Long-Distance

This industry comprises establishments primarily engaged in providing long-distance specialized trucking. These establishments provide trucking between metropolitan areas that may cross North American country borders.

4921 Couriers

This industry comprises establishments primarily engaged in providing air, surface, or combined courier delivery services of parcels generally between metropolitan areas or urban centers. The establishments of this industry form a network including courier local pickup and delivery to serve their customers' needs.

4922 Local Messengers and Local Delivery

This industry comprises establishments primarily engaged in providing local messenger and delivery services of small items within a single metropolitan or within an

urban center. These establishments generally provide point-to-point pickup and delivery and do not operate as part of an intercity courier network.

49311 General Warehousing and Storage

This industry comprises establishments primarily engaged in operating merchandise warehousing and storage facilities. These establishments generally handle goods in containers, such as boxes, barrels, and/or drums, using equipment, such as forklifts, pallets, and racks. They are not specialized in handling bulk products of any particular type, size, or quantity of goods or products.

49312 Refrigerated Warehousing and Storage

This industry comprises establishments primarily engaged in operating refrigerated warehousing and storage facilities. Establishments primarily engaged in the storage of furs for the trade are included in this industry. The services provided by these establishments include blast freezing, tempering, and modified atmosphere storage services.

49313 Farm Product Warehousing and Storage

This industry comprises establishments primarily engaged in operating bulk farm product warehousing and storage facilities (except refrigerated). Grain elevators primarily engaged in storage are included in this industry.

49319 Other Warehousing and Storage

This industry comprises establishments primarily engaged in operating warehousing and storage facilities (except general merchandise, refrigerated, and farm product warehousing and storage).

51111 Newspaper Publishers

This industry comprises establishments known as newspaper publishers. Establishments in this industry carry out operations necessary for producing and distributing newspapers, including gathering news; writing news columns, feature stories, and editorials; and selling and preparing advertisements. These establishments may publish newspapers in print or electronic form.

51112 Periodical Publishers

This industry comprises establishments known as magazine or periodical publishers. These establishments carry out the operations necessary for producing and distributing magazines and other periodicals, such as gathering, writing, and editing articles, and selling and preparing advertisements. These establishments may publish magazines and other periodicals in print or electronic form.

51113 Book Publishers

This industry comprises establishments known as book publishers. Establishments in this industry carry out design, editing, and marketing activities necessary for producing and distributing books. These establishments may publish books in print, electronic, or audio form.

51114 Database and Directory Publishers

This industry comprises establishments primarily engaged in publishing compilations and collections of information or facts that are logically organized to facilitate their use. These collections may be published in print or electronic form. Electronic versions may be provided directly to customers by the establishment or offered through on-line services or third-party vendors.

511191 Greeting Card Publishers

This industry comprises establishments primarily engaged in publishing greeting cards. These locations may publish works in print or electronic form.

511199 All Other Publishers

This industry comprises establishments generally known as publishers (except newspaper, magazine, book, directory, database, music, and greeting card publishers). These establishments may publish works in print or electronic form. Examples include art print publishers, atlas publishers, calendar publishers, map publishers, and street map guide publishers.

5112 Software Publishers

This industry comprises establishments primarily engaged in computer software publishing or publishing and reproduction. Establishments in this industry carry out operations necessary for producing and distributing computer software, such as designing, providing documentation, assisting in installation, and providing support services to software purchasers. These establishments may design, develop, and publish, or publish only.

51211 Motion Picture and Video Production

This industry comprises establishments primarily engaged in producing, or producing and distributing motion pictures, videos, television programs, or television and video commercials.

51212 Motion Picture and Video Distribution

This industry comprises establishments primarily engaged in acquiring distribution rights and distributing film and video productions to motion picture theaters, television networks and stations, and exhibitors.

51213 Motion Picture and Video Exhibition

This industry comprises establishments primarily engaged in operating motion picture theaters and/or exhibiting motion pictures or videos at film festivals, and so forth.

512191 Teleproduction and Other Postproduction Services

This industry comprises establishments primarily engaged in providing specialized motion picture or video postproduction services, such as editing, film/tape transfers, subtitling, credits, closed captioning, and animation and special effects.

512199 Other Motion Picture and Video Industries

This industry comprises establishments primarily engaged in providing motion picture and video services (except motion picture and video production, distribution, exhibition, and teleproduction and other postproduction services).

51221 Record Production

This industry comprises establishments primarily engaged in record production (e.g., tapes, CDs). These establishments contract with artists and arrange and finance the production of original master recordings. Establishments in this industry hold the copyright to the master recording and derive most of their revenues from the sales, leasing, and licensing of master recordings. Establishments in this industry do not have their own duplication or distribution capabilities.

51222 Integrated Record Production/Distribution

This industry comprises establishments primarily engaged in releasing, promoting, and distributing sound recordings. These establishments manufacture or arrange for the manufacture of recordings, such as audio tapes/cassettes and compact discs, and promote and distribute these products to wholesalers, retailers, or directly to the public. Establishments in this industry produce master recordings themselves, or obtain reproduction and distribution rights to master recordings produced by record production companies or other integrated record companies.

51223 Music Publishers

This industry comprises establishments primarily engaged in acquiring and registering copyrights for musical compositions in accordance with law and promoting and authorizing the use of these compositions in recordings, radio, television, motion pictures, live performances, print, or other media. Establishments in this industry represent the interests of the songwriter or other owners of musical compositions to produce revenues from the use of such

works, generally through licensing agreements. These establishments may own the copyright or act as administrator of the music copyrights on behalf of copyright owners.

51224 Sound Recording Studios

This industry comprises establishments primarily engaged in providing the facilities and technical expertise for sound recording in a studio. Establishments in this industry may provide audio production or postproduction services for producing master recordings, and may provide audio services for film, television, and video productions.

51229 Other Sound Recording Industries

This industry comprises establishments primarily engaged in providing sound recording services (except record production, distribution, music publishing, and sound recording in a studio). Establishments in this industry provide services, such as the audio recording of meetings and conferences.

513111 Radio Networks

This industry comprises establishments primarily engaged in assembling and transmitting aural programming to their affiliates or subscribers via over-the-air broadcasts, cable, or satellite. The programming covers a wide variety of material, such as news services, religious programming, weather, sports, or music.

513112 Radio Stations

This industry comprises establishments primarily engaged in broadcasting aural programs by radio to the public. Programming may originate in their own studios, from an affiliated network, or from external sources.

51312 Television Broadcasting

This industry comprises establishments primarily engaged in broadcasting images together with sound. These establishments operate television broadcasting studios and facilities for the programming and transmission of programs to the public. These establishments also produce or transmit visual programming to affiliated broadcast television stations, which in turn broadcast the programs to the public on a predetermined schedule. Programming may originate in their own studios, from an affiliated network, or from external sources.

51321 Cable Networks

This industry comprises establishments primarily engaged in operating studios and facilities for the broadcasting of programs on a subscription or fee basis. The broadcast

programming is typically narrowcast in nature (e.g., limited format, such as news, sports, education, or youth-oriented). These establishments produce programming in their own facilities or acquire programming from external sources. The programming material is usually delivered to a third party, such as cable systems or direct-to-home satellite systems, for transmission to viewers.

51322 Cable and Other Program Distribution

This industry comprises establishments primarily engaged as third-party distribution systems for broadcast programming. The establishments of this industry deliver visual, aural, or textual programming received from cable networks, local television stations, or radio networks to consumers via cable or direct-to-home satellite systems on a subscription or fee basis. These establishments do not generally originate programming material.

513310 Wired Telecommunications Carriers

This industry comprises establishments engaged in operating and maintaining switching and transmission facilities to provide direct communications via landlines, microwave, or a combination of landlines and satellite linkups; or furnishing telegraph and other nonvocal communications using their own facilities.

513321 Paging

This industry comprises establishments primarily engaged in operating paging networks. The establishments of this industry may also supply and maintain equipment used to receive signals.

513322 Cellular and Other Wireless Telecommunications

This industry comprises establishments primarily engaged in operating cellular telecommunications and other wireless telecommunications networks (except paging).

51333 Telecommunications Resellers

This industry comprises establishments primarily engaged in purchasing access and network capacity from owners and operators of the networks and reselling wired and wireless telecommunications services to businesses and households. Establishments in this industry resell telecommunications; they do not operate and maintain telecommunications switching and transmission facilities.

51334 Satellite Telecommunications

This industry comprises establishments primarily engaged in providing point-to-point telecommunications services to other establishments in the telecommunications and broadcasting industries by forwarding and receiving communications signals via a system of satellites or reselling satellite telecommunications.

51339 Other Telecommunications

This industry comprises establishments primarily engaged in providing specialized telecommunications applications, such as satellite tracking, communications telemetry, and radar station operations; or providing satellite terminal stations and associated facilities operationally connected with one or more terrestrial communications systems and capable of transmitting telecommunications to or receiving telecommunications from satellite systems.

51411 News Syndicates

This industry comprises establishments primarily engaged in supplying information, such as news reports, articles, pictures, and features, to the news media.

51412 Libraries and Archives

This industry comprises establishments primarily engaged in providing library or archive services. These establishments are engaged in maintaining collections of documents (e.g., books, journals, newspapers, and music) and facilitating the use of such documents (recorded information regardless of its physical form and characteristics) as are required to meet the informational, research, educational, or recreational needs of their user. These establishments may also acquire, research, store, preserve, and generally make accessible to the public historical documents, photographs, maps, audio material, audiovisual material, and other archival material of historical interest. All or portions of these collections may be accessible electronically.

514191 Online Information Services

This industry comprises Internet access providers, Internet service providers, and similar establishments primarily engaged in providing direct access through telecommunications networks to computer-held information compiled or published by others.

514199 All Other Information Services

This industry comprises establishments primarily engaged in providing information services (except news syndicates, libraries, archives, and online information access). Activities performed by establishments in this industry include telephone-based information recordings and information search services on a contract basis.

5142 Data Processing Services

This industry comprises establishments primarily engaged in providing electronic data processing services. These establishments may provide complete processing and preparation of reports from data supplied by customers;

specialized services, such as automated data entry services; or may make data processing resources available to clients on an hourly or timesharing basis.

52311 Investment Banking and Securities Dealing

This industry comprises establishments primarily engaged in underwriting, originating, and/or maintaining markets for issues of securities. Investment bankers act as principals (i.e., investors who buy or sell on their own account) in firm commitment transactions or act as agents in best effort and standby commitments. This industry also includes establishments acting as principals in buying or selling securities generally on a spread basis, such as securities dealers or stock option dealers.

52312 Securities Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) between buyers and sellers in buying or selling securities on a commission or transaction fee basis.

52313 Commodity Contracts Dealing

This industry comprises establishments primarily engaged in acting as principals (i.e., investors who buy or sell for their own account) in buying or selling spot or futures commodity contracts or options, such as precious metals, foreign currency, oil, or agricultural products, generally on a spread basis.

52314 Commodity Contracts Brokerage

This industry comprises establishments primarily engaged in acting as agents (i.e., brokers) in buying or selling spot or future commodity contracts or options on a commission or transaction fee basis.

52392 Portfolio Management

This industry comprises establishments primarily engaged in managing the portfolio assets (i.e., funds) of others on a fee or commission basis. Establishments in this industry have the authority to make investment decisions, and they derive fees based on the size and/or overall performance of the portfolio.

52393 Investment Advice

This industry comprises establishments primarily engaged in providing customized investment advice to clients on a fee basis, but do not have the authority to execute trades. Primary activities performed by establishments in this industry are providing financial planning advice and investment counseling to meet the goals and needs of specific clients.

53211 Passenger Car Rental

This industry comprises establishments primarily engaged in renting passenger cars without drivers, generally for short periods of time.

53212 Passenger Car Leasing

This industry comprises establishments primarily engaged in leasing passenger cars without drivers, generally for long periods of time.

53212 Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing, without drivers, one or more of the following: trucks, truck tractors or buses: semitrailers, utility trailers, or RVs (recreational vehicles).

53221 Consumer Electronics and Appliances Rental

This industry comprises establishments primarily engaged in renting consumer electronics equipment and appliances, such as televisions, stereos, and refrigerators. Included in this industry are appliance rental centers.

53222 Formal Wear and Costume Rental

This industry comprises establishments primarily engaged in renting clothing, such as formal wear, costumes (e.g., theatrical), or other clothing (except laundered uniforms and work apparel).

53223 Video Tape and Disk Rental

This industry comprises establishments primarily engaged in renting prerecorded video tapes and disks for home electronic equipment.

532291 Home Health Equipment Rental

This industry comprises establishments primarily engaged in renting home-type health and invalid equipment, such as wheel chairs, hospital beds, oxygen tanks, walkers, and crutches.

532292 Recreational Goods Rental

This industry comprises establishments primarily engaged in renting recreational goods, such as bicycles, canoes, motorcycles, skis, sailboats, beach chairs, and beach umbrellas.

532299 All Other Consumer Goods Rental

This industry comprises establishments primarily engaged in renting consumer goods and products (except consumer electronics and appliances; formal wear and costumes; prerecorded video tapes and discs for home electronic equipment; home health furniture and equipment; and recreational goods). Included in this industry are furniture rental centers and party rental supply centers.

5323 General Rental Centers

This industry comprises establishments primarily engaged in renting a range of consumer, commercial, and industrial equipment. Establishments in this industry typically operate from conveniently located facilities where they maintain inventories of goods and equipment that they rent for short periods of time. The type of equipment that establishments in this industry provide often includes, but is not limited to: audio-visual equipment, contractors and builders tools and equipment, home repair tools, lawn and garden equipment, moving equipment and supplies, and party and banquet equipment and supplies.

5324 Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry group comprises establishments primarily engaged in renting or leasing commercial-type and industrial-type machinery and equipment. The types of establishments included in this industry group are generally involved in providing capital or investment-type equipment that clients use in their business operations. These establishments typically cater to a business clientele and do not generally operate a retail-like or store-front facility.

53241 Construction, Transportation, Mining, and Forestry Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing one or more of the following without operators: heavy construction, off-highway transportation, mining, and forestry machinery and equipment.

53242 Office Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing office machinery and equipment, such as computers, office furniture, duplicating machines (i.e., copiers), or facsimile machines.

53249 Other Commercial and Industrial Machinery and Equipment Rental and Leasing

This industry comprises establishments primarily engaged in renting or leasing nonconsumer-type machinery and equipment (except heavy construction, transportation, mining, and forestry machinery and equipment without operators; and office machinery and equipment). Establishments in this industry rent or lease products, such as, manufacturing equipment; metalworking, telecommunications, motion picture, or theatrical machinery and equipment; institutional (i.e., public building) furniture, such as furniture for schools, theaters, or buildings; or agricultural equipment without operators.

5411 Legal Services

This NAICS industry group includes establishments classified in the following NAICS industries: 54111, Offices of Lawyers; and 54119, Other Legal Services.

54111 Offices of Lawyers

This industry comprises offices of legal practitioners known as lawyers or attorneys (i.e., counselors-at-law) primarily engaged in the practice of law. Establishments in this industry may provide expertise in a range or in specific areas of law, such as criminal law, corporate law, family and estate law, patent law, real estate law, or tax law.

54119 Other Legal Services

This industry comprises establishments (except offices of lawyers and attorneys) primarily engaged providing specialized legal or paralegal services.

5412 Accounting, Tax Preparation, Bookkeeping, and Payroll Services

This industry comprises establishments primarily engaged in providing services, such as auditing of accounting records, designing accounting systems, preparing financial statements, developing budgets, preparing tax returns, processing payrolls, bookkeeping, and billing.

541211 Offices of Certified Public Accountants

This industry comprises establishments of accountants that are certified to audit the accounting records of public and private organizations and to attest to compliance with generally accepted accounting practices. Offices of certified public accountants (CPAs) may provide one or more of the following accounting services: (1) auditing financial statements; (2) designing accounting systems; (3) preparing financial statements; (4) developing budgets; and (5) providing advice on matters related to accounting. These establishments may also provide related services, such as bookkeeping, tax return preparation, and payroll processing.

541213 Tax Preparation Services

This industry comprises establishments (except offices of CPAs) engaged in providing tax return preparation services without also providing accounting, bookkeeping, billing, or payroll processing services. Basic knowledge of tax law and filing requirements is required.

541214 Payroll Services

This industry comprises establishments (except offices of CPAs) engaged in the following without also providing accounting, bookkeeping, or billing services: (1) collecting information on hours worked, pay rates, deductions, and other payroll-related data from their clients and (2) using

that information to generate paychecks, payroll reports, and tax filings. These establishments may use data processing and tabulating techniques as part of providing their services.

541219 Other Accounting Services

This industry comprises establishments (except offices of CPAs) engaged in providing accounting services (except tax return preparation services only or payroll services only). These establishments may also provide tax return preparation or payroll services. Accountant (except CPA) offices, bookkeeper offices, and billing offices are included in this industry.

54131 Architectural Services

This industry comprises establishments primarily engaged in planning and designing residential, institutional, leisure, commercial, and industrial buildings and structures by applying knowledge of design, construction procedures, zoning regulations, building codes, and building materials.

54133 Engineering Services

This industry comprises establishments primarily engaged in applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, structures, processes, and systems. The assignments undertaken by these establishments may involve any of the following activities: provision of advice, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

54134 Drafting Services

This industry comprises establishments primarily engaged in drawing detailed layouts, plans, and illustrations of buildings, structures, systems, or components from engineering and architectural specifications.

54135 Building Inspection Services

This industry comprises establishments primarily engaged in providing building inspection services. These establishments typically evaluate all aspects of the building structure and component systems and prepare a report on the physical condition of the property, generally for buyers or others involved in real estate transactions. Building inspection bureaus and establishments providing home inspection services are included in this industry.

54136 Geophysical Surveying and Mapping Services

This industry comprises establishments primarily engaged in gathering, interpreting, and mapping geophysical data. Establishments in this industry often specialize in locating

and measuring the extent of subsurface resources, such as oil, gas, and minerals, but they may also conduct surveys for engineering purposes. Establishments in this industry use a variety of surveying techniques depending on the purpose of the survey, including magnetic surveys, gravity surveys, seismic surveys, or electrical and electromagnetic surveys.

54137 Surveying and Mapping (Except Geophysical) Services

This industry comprises establishments primarily engaged in performing surveying and mapping services of the surface of the earth, including the sea floor. These services may include surveying and mapping of areas above or below the surface of the earth, such as the creation of view easements or segregating rights in parcels of land by creating underground utility easements.

54138 Testing Laboratories

This industry comprises establishments primarily engaged in performing physical, chemical, and other analytical testing services, such as acoustics or vibration testing, assaying, biological testing (except medical and veterinary), calibration testing, electrical and electronic testing, geotechnical testing, mechanical testing, nondestructive testing, or thermal testing. The testing may occur in a laboratory or on-site.

54141 Interior Design Services

This industry comprises establishments primarily engaged in planning, designing, and administering projects in interior spaces to meet the physical and aesthetic needs of people using them, taking into consideration building codes, health and safety regulations, traffic patterns and floor planning, mechanical and electrical needs, and interior fittings and furniture. Interior designers and interior design consultants work in areas, such as hospitality design, health care design, institutional design, commercial and corporate design, and residential design. This industry also includes interior decorating consultants engaged exclusively in providing aesthetic services associated with interior spaces.

54142 Industrial Design Services

This industry comprises establishments primarily engaged in creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include the determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance. Establishments providing automobile or furniture industrial design services or industrial design consulting services are included in this industry.

54143 Graphic Design Services

This industry comprises establishments primarily engaged in planning, designing, and managing the production of visual communication in order to convey specific messages or concepts, clarify complex information, or project visual identities. These services can include the design of printed materials, packaging, advertising, signage systems, and corporate identification (logos). This industry also includes commercial artists engaged exclusively in generating drawings and illustrations requiring technical accuracy or interpretative skills.

54149 Other Specialized Design Services

This industry comprises establishments primarily engaged in providing professional design services (except architectural, landscape architecture, engineering, interior, industrial, graphic, and computer system design).

541511 Custom Computer Programming Services

This industry comprises establishments primarily engaged in writing, modifying, testing, and supporting software to meet the needs of a particular customer.

541512 Computer Systems Design Services

This industry comprises establishments primarily engaged in planning and designing computer systems that integrate computer hardware, software, and communication technologies. The hardware and software components of the system may be provided by this establishment or company as part of integrated services or may be provided by third parties or vendors. These establishments often install the system and train and support users of the system.

541513 Computer Facilities Management Services

This industry comprises establishments primarily engaged in providing on-site management and operation of clients' computer systems and/or data processing facilities. Establishments providing computer systems or data processing facilities support services are included in this industry.

541519 Other Computer Related Services

This industry comprises establishments primarily engaged in providing computer related services (except custom programming, systems integration design, and facilities management services). Establishments providing computer disaster recovery services or software installation services are included in this industry.

54161 Management Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on administrative management issues, such as strategic and organizational planning, financial

planning and budgeting, marketing objectives and policies, human resource policies, practices, and planning; production scheduling; and control planning.

54162 Environmental Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on environmental issues, such as the control of environmental contamination from pollutants, toxic substances, and hazardous materials. These establishments identify problems (e.g., inspect buildings for hazardous materials), measure and evaluate risks, and recommend solutions. They employ a multidisciplinary staff of scientists, engineers, and other technicians with expertise in areas, such as air and water quality, asbestos contamination, remediation, and environmental law. Establishments providing sanitation or site remediation consulting services are included in this industry.

54169 Other Scientific and Technical Consulting Services

This industry comprises establishments primarily engaged in providing advice and assistance to businesses and other organizations on scientific and technical issues (except environmental).

54171 Research and Development in the Physical, Engineering, and Life Sciences

This industry comprises establishments primarily engaged in conducting research and experimental development in the physical, engineering, or life sciences, such as agriculture, electronics, environmental, biology, botany, biotechnology, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary, and other allied subjects.

54172 Research and Development in the Social Sciences and Humanities

This industry comprises establishments primarily engaged in conducting research and analyses in cognitive development, sociology, psychology, language, behavior, economic, and other social science and humanities research.

54181 Advertising Agencies

This industry comprises establishments primarily engaged in creating advertising campaigns and placing such advertising in periodicals, newspapers, radio and television, or other media. These establishments are organized to provide a full range of services (i.e., through in-house capabilities or subcontracting), including advice, creative services, account management, production of advertising material, media planning, and buying (i.e., placing advertising).

54182 Public Relations Agencies

This industry comprises establishments primarily engaged in designing and implementing public relations campaigns. These campaigns are designed to promote the interests and image of their clients. Establishments providing lobbying, political consulting, or public relations consulting are included in this industry.

54183 Media Buying Agencies

This industry comprises establishments primarily engaged in purchasing advertising time or space from media outlets and reselling it to advertising agencies or individual companies directly.

54184 Media Representatives

This industry comprises establishments of independent representatives primarily engaged in selling media time or space for media owners.

54185 Display Advertising

This industry comprises establishments primarily engaged in creating and designing public display advertising, campaign materials, such as printed, painted, or electronic displays, and/or placing such displays on indoor or outdoor billboards and panels, or on or within transit vehicles or facilities, shopping malls, retail (in-store) displays, and other display structures or sites.

54186 Direct Mail Advertising

This industry comprises establishments primarily engaged in (1) creating and designing advertising campaigns for the purpose of distributing advertising materials (e.g., coupons, flyers, samples) or specialties (e.g., key chains, magnets, pens with customized messages imprinted) by mail or other direct distribution; and/or (2) preparing advertising materials or specialties for mailing or other direct distribution. These establishments may also compile, maintain, sell, and rent mailing lists.

54187 Advertising Material Distribution Services

This industry comprises establishments primarily engaged in the direct distribution or delivery of advertisements (e.g., circulars, coupons, handbills) or samples. Establishments in this industry use methods, such as delivering advertisements or samples door-to-door, placing flyers or coupons on car windshields in parking lots, or handing out samples in retail stores.

54189 Other Services Related to Advertising

This industry comprises establishments primarily engaged in providing advertising services (except advertising agency services, public relations agency services, media

buying agency services, media representative services, display advertising services, direct mail advertising services, advertising material distribution services, and marketing consulting services).

54191 Marketing Research and Public Opinion Polling

This industry comprises establishments primarily engaged in systematically gathering, recording, tabulating, and presenting marketing and public opinion data.

541921 Photography Studios, Portrait

This industry comprises establishments known as portrait studios primarily engaged in providing still, video, or digital portrait photography services.

541922 Commercial Photography

This industry comprises establishments primarily engaged in providing commercial photography services, generally for advertising agencies, publishers, and other business and industrial users.

54193 Translation and Interpretation Services

This industry comprises establishments primarily engaged in translating written material and interpreting speech from one language to another and establishments primarily engaged in providing sign language services.

54199 All Other Professional, Scientific, and Technical Services

This industry comprises establishments primarily engaged in the provision of professional, scientific, or technical services (except legal services; accounting, tax preparation, bookkeeping, and related services; architectural, engineering, and related services; specialized design services; computer systems design and related services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; market research and public opinion polling; photographic services; translation and interpretation services; and veterinary services).

56111 Office Administrative Services

This industry comprises establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning; billing and record-keeping; personnel; and physical distribution and logistics. These establishments do not provide operating staff to carry out the complete operations of a business.

56121 Facilities Support Services

This industry comprises establishments primarily engaged in providing operating staff to perform a combination of support services within a client's facilities. Establishments

in this industry typically provide a combination of services, such as janitorial; maintenance; trash disposal; guard and security; mail routing reception; laundry; and related services to support operations within facilities. These establishments provide operating staff to carry out these support activities; but, are not involved with or responsible for the core business or activities of the client. Establishments providing facilities (except computer and/or data processing) operation support services and establishments operating correctional facilities (i.e., jails) on a contract or fee basis are included in this industry.

5613 Employment Services

This NAICS industry group includes establishments classified in the following NAICS industries: 56131, Employment Placement Agencies; 56132, Temporary Help Services; and 56133, Employee Leasing Services.

56131 Employment Placement Agencies

This industry comprises establishments primarily engaged in listing employment vacancies and in referring or placing applicants for employment. The individuals referred or placed are not employees of the employment agencies.

56132 Temporary Help Services

This industry comprises establishments primarily engaged in supplying workers to clients' businesses for limited periods of time to supplement the working force of the client. The individuals provided are employees of the temporary help service establishment. However, these establishments do not provide direct supervision of their employees at the clients' work sites.

56133 Employee Leasing Services

This industry comprises establishments primarily engaged in providing human resources and human resource management services to staff client businesses. Establishments in this industry operate in a coemployment relationship with client businesses or organizations and are specialized in performing a wide range of human resource and personnel management duties, such as payroll accounting, payroll tax return preparation, benefits administration, recruiting, and managing labor relations. Employee leasing establishments typically acquire and lease back some or all of the employees of their clients and serve as the employer of the leased employees for payroll, benefits, and related purposes. Employee leasing establishments exercise varying degrees of decision making relating to their human resource or personnel management role, but do not have management accountability for the work of their clients' operations with regard to strategic planning, output, or profitability. Professional employer organizations (PEO) and establishments providing labor or staff leasing services are included in this industry.

56141 Document Preparation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) letter or resume writing; (2) document editing or proofreading; (3) typing, word processing, or desktop publishing; and (4) stenographic (except court reporting or stenotype recording), transcription, and other secretarial services.

56142 Telephone Call Centers

This industry comprises (1) establishments primarily engaged in answering telephone calls and relaying messages to clients and (2) establishments primarily engaged in providing telemarketing services on a contract or fee basis for others, such as promoting clients' products or services by telephone; taking orders for clients by telephone; and soliciting contributions or providing information for clients by telephone. These establishments never own the product or provide the services they are representing and generally can originate and/or receive calls for others.

56143 Business Service Centers

This industry comprises (1) establishments primarily engaged in providing mailbox rental and other postal and mailing services (except direct mail advertising); (2) establishments generally known as copy centers or shops primarily engaged in providing photocopying, duplicating, blueprinting, and other document copying services, without also providing printing services (e.g., offset printing, quick printing, digital printing, prepress services); and (3) establishments engaged in providing a range of office support services (except printing services), such as document copying services, facsimile services, word processing services, on-site PC rental services, and office product sales.

56144 Collection Agencies

This industry comprises establishments primarily engaged in collecting payments for claims and remitting payments collected to their clients.

56145 Credit Bureaus

This industry comprises establishments primarily engaged in compiling information, such as credit and employment histories on individuals and credit histories on businesses, and providing the information to financial institutions, retailers, and others who have a need to evaluate the credit worthiness of these persons and businesses.

561491 Repossession Services

This industry comprises establishments primarily engaged in repossessing tangible assets (e.g., automobiles, boats, equipment, planes, furniture, appliances) for the creditor as a result of delinquent debts.

561492 Court Reporting and Stenotype Services

This industry comprises establishments primarily engaged in providing verbatim reporting and stenotype recording of live legal proceedings and transcribing subsequent recorded materials.

561499 All Other Business Support Services

This industry comprises establishments primarily engaged in providing business support services (except secretarial and other document preparation services; telephone answering and telemarketing services; private mail services or document copying services conducted as separate activities or in conjunction with other office support services; monetary debt collection services; credit reporting services; repossession services; and court reporting and stenotype recording services).

561510 Travel Agencies

This industry comprises establishments primarily engaged in acting as agents in selling travel, tour, and accommodation services to the general public and commercial clients.

561520 Tour Operators

This industry comprises establishments primarily engaged in arranging and assembling tours. The tours are sold through travel agencies or tour operators. Travel or wholesale tour operators are included in this industry.

561591 Convention and Visitors Bureaus

This industry comprises establishments primarily engaged in marketing and promoting communities and facilities to businesses and leisure travelers through a range of activities, such as assisting organizations in locating meeting and convention sites; providing travel information on area attractions, lodging accommodations, restaurants; providing maps; and organizing group tours of local historical, recreational, and cultural attractions.

561599 All Other Travel Arrangement and Reservation Services

This industry comprises establishments (except travel agencies, tour operators, and convention and visitors bureaus) primarily engaged in providing travel arrangement and reservation services.

5616 Investigation and Security Services

This NAICS industry group includes establishments classified in the following NAICS industries: 56161, Investigation, Guard, and Armored Car Services; and 56162, Security Systems Services.

56161 Investigation, Guard, and Armored Car Services

This industry comprises establishments primarily engaged in providing one or more of the following: (1) investigation and detective services; (2) guard and patrol services; and

(3) picking up and delivering money, receipts, or other valuable items with personnel and equipment to protect such properties while in transit.

561611 Investigation Services

This industry comprises establishments primarily engaged in providing investigation and detective services.

561612 Security Guards and Patrol Services

This industry comprises establishments primarily engaged in providing guard and patrol services, such as body-guard, guard dog, and parking security services.

561613 Armored Car Services

This industry comprises establishments primarily engaged in picking up and delivering money, receipts, or other valuable items. These establishments maintain personnel and equipment to protect such properties while in transit.

561621 Security Systems Services (Except Locksmiths)

This industry comprises establishments primarily engaged in (1) selling security alarm systems, such as burglar and fire alarms, along with installation, repair, or monitoring services or (2) remote monitoring of electronic security alarm systems.

561622 Locksmiths

This industry comprises establishments primarily engaged in (1) selling mechanical or electronic locking devices, safes, and security vaults, along with installation, repair, rebuilding, or adjusting services or (2) installing, repairing, rebuilding, and adjusting mechanical or electronic locking devices, safes, and security vaults.

5617 Services to Buildings and Dwellings

This NAICS industry group includes establishments classified in the following NAICS industries: 56171, Exterminating and Pest Control Services; 56172, Janitorial Services; 56174, Carpet and Upholstery Cleaning Services; and 56179, Other Services to Buildings and Dwellings.

56171 Exterminating and Pest Control Services

This industry comprises establishments primarily engaged in exterminating and controlling birds, mosquitoes, rodents, termites, and other insects and pests (except for crop production and forestry production). Establishments providing fumigation services are included in this industry.

56172 Janitorial Services

This industry comprises establishments primarily engaged in cleaning building interiors, interiors of transportation equipment (e.g., aircraft, rail cars, ships), and/or windows.

56174 Carpet and Upholstery Cleaning Services

This industry comprises establishments primarily engaged in cleaning and dyeing used rugs, carpets, and upholstery.

56179 Other Services to Buildings and Dwellings

This industry comprises establishments primarily engaged in providing services to buildings and dwellings (except exterminating and pest control; janitorial; landscaping care and maintenance; and carpet and upholstery cleaning).

56191 Packaging and Labeling Services

This industry comprises establishments primarily engaged in packaging client owned materials. The services may include labeling and/or imprinting the package.

56192 Convention and Trade Show Organizers

This industry comprises establishments primarily engaged in organizing, promoting, and/or managing events, such as business and trade shows, conventions, conferences, and meetings (whether or not they manage and provide the staff to operate the facilities in which these events take place).

56199 All Other Support Services

This industry comprises establishments primarily engaged in providing day-to-day business and other organizational support services (except office administrative services, facilities support services, employment services, business support services, travel arrangement and reservation services, security and investigation services, services to buildings and other structures, packaging and labeling services, and convention and trade show organizing services).

562111 Solid Waste Collection

This industry comprises establishments primarily engaged in one or more of the following: (1) collecting and/or hauling nonhazardous solid waste (i.e., garbage) within a local area; (2) operating nonhazardous solid waste transfer stations; and (3) collecting and/or hauling mixed recyclable materials within a local area.

562112 Hazardous Waste Collection

This industry comprises establishments primarily engaged in collecting and/or hauling hazardous waste within a local area and/or operating hazardous waste transfer stations. Hazardous waste collection establishments may be responsible for the identification, treatment, packaging, and labeling of wastes for the purposes of transport.

562119 Other Waste Collection

This industry comprises establishments primarily engaged in collecting and/or hauling waste (except nonhazardous solid waste and hazardous waste) within a local area. Establishments engaged in brush or rubble removal services are included in this industry.

562211 Hazardous Waste Treatment and Disposal

This industry comprises establishments primarily engaged in (1) operating treatment and/or disposal facilities for hazardous waste or (2) the combined activity of collecting and/or hauling of hazardous waste materials within a local area and operating treatment or disposal facilities for hazardous waste.

562212 Solid Waste Landfill

This industry comprises establishments primarily engaged in (1) operating landfills for the disposal of nonhazardous solid waste or (2) the combined activity of collecting and/or hauling nonhazardous waste materials within a local area and operating landfills for the disposal of nonhazardous solid waste.

562213 Solid Waste Combustors and Incinerators

This industry comprises establishments primarily engaged in operating combustors and incinerators for the disposal of nonhazardous solid waste. These establishments may produce byproducts, such as electricity and steam.

562219 Other Nonhazardous Waste Treatment and Disposal

This industry comprises establishments primarily engaged in (1) operating nonhazardous waste treatment and disposal facilities (except landfills, combustors, incinerators and sewer systems or sewage treatment facilities) or (2) the combined activity of collecting and/or hauling of nonhazardous waste materials within a local area and operating waste treatment or disposal facilities (except landfills, combustors, incinerators and sewer systems, or sewage treatment facilities). Compost dumps are included in this industry.

562910 Remediation Services

This industry comprises establishments primarily engaged in one or more of the following: (1) remediation and cleanup of contaminated buildings, mine sites, soil, or ground water; (2) integrated mine reclamation activities, including demolition, soil remediation, waste water treatment, hazardous material removal, contouring land, and revegetation; and (3) asbestos, lead paint, and other toxic material abatement.

56292 Materials Recovery Facilities

This industry comprises establishments primarily engaged in (1) operating facilities for separating and sorting recyclable materials from nonhazardous waste streams (i.e., garbage) and/or (2) operating facilities where commingled recyclable materials, such as paper, plastics, used beverage cans, and metals, are sorted into distinct categories.

562991 Septic Tank and Related Services

This industry comprises establishments primarily engaged in (1) pumping (i.e., cleaning) septic tanks and cesspools and/or (2) renting and/or servicing portable toilets.

562998 All Other Miscellaneous Waste Management Services

This industry comprises establishments primarily engaged in providing waste management services (except waste collection, waste treatment and disposal, remediation, operation of materials recovery facilities, septic tank pumping and related services, and waste management consulting services).

6211 Offices of Physicians

This industry comprises establishments of health practitioners having the degree of M.D. (Doctor of medicine) or D.O. (Doctor of osteopathy) primarily engaged in the independent practice of general or specialized medicine or surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

6212 Offices of Dentists

This industry comprises establishments of health practitioners having the degree of D.M.D. (Doctor of dental medicine), D.D.S. (Doctor of dental surgery), or D.D.Sc. (Doctor of dental science) primarily engaged in the independent practice of general or specialized dentistry or dental surgery. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers. They can provide either comprehensive preventive, cosmetic, or emergency care, or specialize in a single field of dentistry.

62131 Offices of Chiropractors

This industry comprises establishments of health practitioners having the degree of D.C. (Doctor of chiropractic) primarily engaged in the independent practice of chiropractic. These practitioners provide diagnostic and therapeutic treatment of neuromusculoskeletal and related disorders through the manipulation and adjustment of the spinal column and extremities, and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62132 Offices of Optometrists

This industry comprises establishments of health practitioners having the degree of O.D. (Doctor of optometry) primarily engaged in the independent practice of optometry.

These practitioners provide eye examinations to determine visual acuity or the presence of vision problems and to prescribe eyeglasses, contact lenses, and eye exercises. They operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers, and may also provide the same service as opticians, such as selling and fitting prescription eyeglasses and contact lenses.

62133 Offices of Mental Health Practitioners (Except Physicians)

This industry comprises establishments of independent mental health practitioners (except physicians) primarily engaged in (1) the diagnosis and treatment of mental, emotional, and behavioral disorders and/or (2) the diagnosis and treatment of individual or group social dysfunction brought about by such causes as mental illness, alcohol and substance abuse, physical and emotional trauma, or stress. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62134 Offices of Physical, Occupational and Speech Therapists, and Audiologists

This industry comprises establishments of independent health practitioners primarily engaged in one of the following: (1) administering medically prescribed physical therapy treatment for patients suffering from injuries or muscle, nerve, joint, and bone disease; (2) planning and administering educational, recreational, and social activities designed to help patients or individuals with disabilities, regain physical or mental functioning or to adapt to their disabilities; and (3) diagnosing and treating speech, language, or hearing problems. These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

621391 Offices of Podiatrists

This industry comprises establishments of health practitioners having the degree of D.P. (Doctor of podiatry) primarily engaged in the independent practice of podiatry. These practitioners diagnose and treat diseases and deformities of the foot and operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

621399 Offices of All Other Miscellaneous Health Practitioners

This industry comprises establishments of independent health practitioners (except physicians; dentists; chiropractors; optometrists; mental health specialists; physical, occupational, and speech therapists; audiologists; and

podiatrists). These practitioners operate private or group practices in their own offices (e.g., centers, clinics) or in the facilities of others, such as hospitals or HMO medical centers.

62141 Family Planning Centers

This industry comprises establishments with medical staff primarily engaged in providing a range of family planning services on an outpatient basis, such as contraceptive services, genetic and prenatal counseling, voluntary sterilization, and therapeutic and medically indicated termination of pregnancy.

62142 Outpatient Mental Health and Substance Abuse Centers

This industry comprises establishments with medical staff primarily engaged in providing outpatient services related to the diagnosis and treatment of mental health disorders and alcohol and other substance abuse. These establishments generally treat patients who do not require inpatient treatment. They may provide a counseling staff and information regarding a wide range of mental health and substance abuse issues and/or refer patients to more extensive treatment programs, if necessary.

621491 HMO Medical Centers

This industry comprises establishments with physicians and other medical staff primarily engaged in providing a range of outpatient medical services to the health maintenance organization (HMO) subscribers with a focus generally on primary health care. These establishments are owned by the HMO. Included in this industry are HMO establishments that both provide health care services and underwrite health and medical insurance policies.

621492 Kidney Dialysis Centers

This industry comprises establishments with medical staff primarily engaged in providing outpatient kidney or renal dialysis services.

621493 Freestanding Ambulatory Surgical and Emergency Centers

This industry comprises establishments with physicians and other medical staff primarily engaged in (1) providing surgical services (e.g., orthoscopic and cataract surgery) on an outpatient basis or (2) providing emergency care services (e.g., setting broken bones, treating lacerations, or tending to patients suffering injuries as a result of accidents, trauma, or medical conditions necessitating immediate medical care) on an outpatient basis. Outpatient surgical establishments have specialized facilities, such as operating and recovery rooms, and specialized equipment, such as anesthetic or X-ray equipment.

621498 All Other Outpatient Care Centers

This industry comprises establishments with medical staff primarily engaged in providing general or specialized outpatient care (except family planning centers, outpatient mental health and substance abuse centers, HMO medical centers, kidney dialysis centers, and freestanding ambulatory surgical and emergency centers). Centers or clinics of health practitioners with different degrees from more than one industry practicing within the same establishment (i.e., Doctor of medicine and Doctor of dental medicine) are included in this industry.

621511 Medical Laboratories

This industry comprises establishments known as medical laboratories primarily engaged in providing analytic or diagnostic services, including body fluid analysis, generally to the medical profession or to the patient on referral from a health practitioner.

621512 Diagnostic Imaging Centers

This industry comprises establishments known as diagnostic imaging centers primarily engaged in producing images of the patient generally on referral from a health practitioner.

6216 Home Health Care Services

This industry comprises establishments primarily engaged in providing skilled nursing services in the home, along with a range of the following: personal care services; homemaker and companion services; physical therapy; medical social services; medications; medical equipment and supplies; counseling; 24-hour home care; occupation and vocational therapy; dietary and nutritional services; speech therapy; audiology; and high-tech care, such as intravenous therapy.

62191 Ambulance Services

This industry comprises establishments primarily engaged in providing transportation of patients by ground or air, along with medical care. These services are often provided during a medical emergency but are not restricted to emergencies. The vehicles are equipped with lifesaving equipment operated by medically trained personnel.

62199 All Other Ambulatory Health Care Services

This industry comprises establishments primarily engaged in providing ambulatory health care services (except offices of physicians, dentists, and other health practitioners; outpatient care centers; medical and diagnostic laboratories; home health care providers; and ambulances).

6221 General Medical and Surgical Hospitals

This industry comprises establishments known and licensed as general medical and surgical hospitals primarily engaged in providing diagnostic and medical treatment (both surgical and nonsurgical) to inpatients with

any of a wide variety of medical conditions. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. These hospitals have an organized staff of physicians and other medical staff to provide patient care services. These establishments usually provide other services, such as outpatient services, anatomical pathology services, diagnostic X-ray services, clinical laboratory services, operating room services for a variety of procedures, and pharmacy services.

6222 Psychiatric and Substance Abuse Hospitals

This industry comprises establishments known and licensed as psychiatric and substance abuse hospitals primarily engaged in providing diagnostic, medical treatment, and monitoring services for inpatients who suffer from mental illness or substance abuse disorders. The treatment often requires an extended stay in the hospital. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. Psychiatric, psychological, and social work services are available at the facility. These hospitals usually provide other services, such as outpatient services, clinical laboratory services, diagnostic X-ray services, and electroencephalograph services.

6223 Specialty (Except Psychiatric and Substance Abuse) Hospitals

This industry consists of establishments known and licensed as specialty hospitals primarily engaged in providing diagnostic and medical treatment to inpatients with a specific type of disease or medical condition (except psychiatric or substance abuse). Hospitals providing long-term care for the chronically ill and hospitals providing rehabilitation, restorative, and adjustive services to physically challenged or disabled people are included in this industry. These establishments maintain inpatient beds and provide patients with food services that meet their nutritional requirements. They have an organized staff of physicians and other medical staff to provide patient care services. These hospitals may provide other services, such as outpatient services, diagnostic X-ray services, clinical laboratory services, operating room services, physical therapy services, educational and vocational services, and psychological and social work services.

6231 Nursing Care Facilities

This industry comprises establishments primarily engaged in providing inpatient nursing and rehabilitative services. The care is generally provided for an extended period of time to individuals requiring nursing care. These establishments have a permanent core staff of registered or licensed practical nurses who, along with other staff, provide nursing and continuous personal care services.

6232 Residential Mental Retardation Facilities

This industry comprises establishments (e.g., group homes, hospitals, intermediate care facilities) primarily engaged in providing residential care services for persons diagnosed with mental retardation. These facilities may provide some health care, though the focus is room, board, protective supervision, and counseling.

62322 Residential Mental Health and Substance Abuse Facilities

This industry comprises establishments primarily engaged in providing residential care and treatment for patients with mental health and substance abuse illnesses. These establishments provide room, board, supervision, and counseling services. Although medical services may be available at these establishments, they are incidental to the counseling, mental rehabilitation, and support services offered. These establishments generally provide a wide range of social services in addition to counseling.

623311 Continuing Care Retirement Communities

This industry comprises establishments primarily engaged in providing a range of residential and personal care services with on-site nursing care facilities for (1) the elderly and other persons who are unable to fully care for themselves and/or (2) the elderly and other persons who do not desire to live independently. Individuals live in a variety of residential settings with meals, housekeeping, social, leisure, and other services available to assist residents in daily living. Assisted-living facilities with on-site nursing care facilities are included in this industry.

623312 Homes for the Elderly

This industry comprises establishments primarily engaged in providing residential and personal care services (i.e., without on-site nursing care facilities) for (1) the elderly or other persons who are unable to fully care for themselves and/or (2) the elderly or other persons who do not desire to live independently. The care typically includes room, board, supervision, and assistance in daily living, such as housekeeping services.

6239 Other Residential Care Facilities

This industry comprises establishments primarily engaged in providing residential care (except residential mental retardation facilities, residential health and substance abuse facilities, continuing care retirement communities, and homes for the elderly). These establishments also provide supervision and personal care services.

62411 Child and Youth Services

This industry comprises establishments primarily engaged in providing nonresidential social assistance services for

children and youth. These establishments provide for the welfare of children in such areas as adoption and foster care, drug prevention, life skills training, and positive social development.

62412 Services for the Elderly and Persons With Disabilities

This industry comprises establishments primarily engaged in providing nonresidential social assistance services to improve the quality of life for the elderly, persons diagnosed with mental retardation, or persons with disabilities. These establishments provide for the welfare of these of individuals in such areas as day care, nonmedical home care or homemaker services, social activities, group support, and companionship.

62419 Other Individual and Family Services

This industry comprises establishments primarily engaged in providing nonresidential individual and family social assistance services (except those specifically directed toward children, the elderly, persons diagnosed with mental retardation, or persons with disabilities).

62421 Community Food Services

This industry comprises establishments primarily engaged in the collection, preparation, and delivery of food for the needy. Establishments in this industry may also distribute clothing and blankets to the poor. These establishments may prepare and deliver meals to persons who by reason of age, disability, or illness are unable to prepare meals for themselves; collect and distribute salvageable or donated food; or prepare and provide meals at fixed or mobile locations. Food banks, meal delivery programs, and soup kitchens are included in this industry.

62422 Community Housing Services

This industry comprises establishments primarily engaged in providing one or more of the following community housing services (1) short term emergency shelter for victims of domestic violence, sexual assault, or child abuse and/or (2) temporary residential shelter for homeless individuals or families, runaway youth, and patients and families caught in medical crises. These establishments may operate their own shelters or may subsidize housing using existing homes, apartments, hotels, or motels. (3) transitional housing to low-income individuals and families; (4) volunteer construction or repair of low-cost housing, in partnership with the homeowner who may assist in the construction or repair work; and (5) the repair of homes for elderly or disabled homeowners. These establishments may subsidize housing using existing homes, apartments, hotels, or motels or may require a low-cost mortgage or sweat equity. These establishments may also provide low-income families with furniture and household supplies.

62423 Emergency and Other Relief Services

This industry comprises establishments primarily engaged in providing food, shelter, clothing, medical relief, resettlement, and counseling to victims of domestic or international disasters or conflicts (e.g., wars).

62431 Vocational Rehabilitation Services

This industry comprises (1) establishments primarily engaged in providing vocational rehabilitation or habilitation services, such as job counseling, job training, and work experience, to unemployed and underemployed persons, persons with disabilities, and persons who have a job market disadvantage because of lack of education, job skill, or experience and (2) establishments primarily engaged in providing training and employment to persons with disabilities. Vocational rehabilitation job training facilities (except schools) and sheltered workshops (i.e., work experience centers) are included in this industry.

6244 Child Day Care Services

This industry comprises establishments primarily engaged in providing day care of infants or children. These establishments generally care for preschool children, but may care for older children when they are not in school and may also offer prekindergarten educational programs.

71111 Theater Companies and Dinner Theaters

This industry comprises (1) companies, groups, or theaters primarily engaged in producing the following live theatrical presentations: musicals; operas; plays; and comedy, improvisational, mime, and puppet shows and (2) establishments, commonly known as dinner theaters, engaged in producing live theatrical productions and in providing food and beverages for consumption on the premises. Theater groups or companies may or may not operate their own theater or other facility for staging their shows.

71112 Dance Companies

This industry comprises companies, groups, or theaters primarily engaged in producing all types of live theatrical dance (e.g., ballet, contemporary dance, folk dance) presentations. Dance companies or groups may or may not operate their own theater or other facility for staging their shows.

71113 Musical Groups and Artists

This industry comprises (1) groups primarily engaged in producing live musical entertainment (except theatrical musical or opera productions) and (2) independent (i.e., freelance) artists primarily engaged in providing live musical entertainment. Musical groups and artists may perform in front of a live audience or in a studio, and may or may not operate their own facilities for staging their shows.

71119 Other Performing Arts Companies

This industry comprises companies or groups (except theater companies, dance companies, musical groups, and artists) primarily engaged in producing live theatrical presentations.

711211 Sports Teams and Clubs

This industry comprises professional or semiprofessional sports teams or clubs primarily engaged in participating in live sporting events, such as baseball, basketball, football, hockey, soccer, and jai alai games, before a paying audience. These establishments may or may not operate their own arena, stadium, or other facility for presenting these events.

711212 Racetracks

This industry comprises establishments primarily engaged in operating racetracks. These establishments may also present and /or promote the events, such as auto, dog, and horse races, held in these facilities.

711219 Other Spectator Sports

This industry comprises (1) independent athletes, such as professional or semiprofessional golfers, boxers, and race car drivers, primarily engaged in participating in live sporting or racing events before a paying audience; (2) owners of racing participants, such as cars, dogs, and horses, primarily engaged in entering them in racing events or other spectator sports events; and (3) establishments, such as sports trainers, primarily engaged in providing specialized services required to support participants in sports events or competitions.

71131 Promoters of Performing Arts, Sports, and Similar Events With Facilities

This industry comprises establishments primarily engaged in (1) organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as State fairs, county fairs, agricultural fairs, concerts, and festivals, held in facilities that they manage and operate and/or (2) managing and providing the staff to operate arenas, stadiums, theaters, or other related facilities for rent to other promoters.

71132 Promoters of Performing Arts, Sports, and Similar Events Without Facilities

This industry comprises promoters primarily engaged in organizing, promoting, and/or managing live performing arts productions, sports events, and similar events, such as state fairs, county fairs, agricultural fairs, concerts, and

festivals, in facilities that are managed and operated by others. Theatrical (except motion picture) booking agencies are included in this industry.

71141 Agents and Managers for Artists, Athletes, Entertainers, and Other Public Figures

This industry comprises establishments of agents and managers primarily engaged in representing and/or managing creative and performing artists, sports figures, entertainers, and other public figures. The representation and management includes activities, such as representing clients in contract negotiations; managing or organizing client's financial affairs; and generally promoting the careers of their clients.

7115 Independent Artists, Writers, and Performers

This industry comprises independent (i.e., freelance) individuals primarily engaged in performing in artistic productions, in creating artistic and cultural works or productions, or in providing technical expertise necessary for these productions. This industry also includes athletes and other celebrities exclusively engaged in endorsing products and making speeches or public appearances for which they receive a fee.

712 Museums, Historical Sites, and Similar Institutions

This industry comprises establishments primarily engaged in the preservation and exhibition of objects, sites, and natural wonders of historical, cultural, and/or educational value.

71311 Amusement and Theme Parks

This industry comprises establishments, known as amusement or theme parks, primarily engaged in operating a variety of attractions, such as mechanical rides, water rides, games, shows, theme exhibits, refreshment stands, and picnic grounds. These establishments may lease space to others on a concession basis.

71312 Amusement Arcades

This industry comprises establishments primarily engaged in operating amusement (except gambling, billiard, or pool) arcades and parlors.

71321 Casinos (Except Casino Hotels)

This industry comprises establishments primarily engaged in operating gambling facilities that offer table wagering games along with other gambling activities, such as slot

machines and sports betting. These establishments often provide food and beverage services. Included in this industry are floating casinos (i.e., gambling cruises, riverboat casinos).

71329 Other Gambling Industries

This industry comprises establishments primarily engaged in operating gambling facilities (except casinos or casino hotels) or providing gambling services.

71391 Golf Courses and Country Clubs

This industry comprises (1) establishments primarily engaged in operating golf courses (except miniature) and (2) establishments primarily engaged in operating golf courses, along with dining facilities and other recreational facilities that are known as country clubs. These establishments often provide food and beverage services, equipment rental services, and golf instruction services.

71392 Skiing Facilities

This industry comprises establishments engaged in (1) operating downhill, cross-country, or related skiing areas and/or (2) operating equipment, such as ski lifts and tows. These establishments often provide food and beverage services, equipment rental services, and ski instruction services. Four season resorts without accommodations are included in this industry.

71393 Marinas

This industry comprises establishments, commonly known as marinas, engaged in operating docking and/or storage facilities for pleasure craft owners, with or without one or more related activities, such as retailing fuel and marine supplies; and repairing, maintaining, or renting pleasure boats.

71394 Fitness and Recreational Sports Centers

This industry comprises establishments primarily engaged in operating fitness and recreational sports facilities featuring exercise and other active physical fitness conditioning or recreational sports activities, such as swimming, skating, or racquet sports.

71395 Bowling Centers

This industry comprises establishments engaged in operating bowling centers. These establishments often provide food and beverage services.

71399 All Other Amusement and Recreation Industries

This industry comprises establishments (except amusement parks and arcades; gambling industries; golf courses and country clubs; skiing facilities; marinas; fitness and recreational sports centers; and bowling centers) primarily engaged in providing recreational and amusement services.

811 Repair and Maintenance

Industries in the Repair and Maintenance subsector restore machinery, equipment, and other products to working order. These establishments also typically provide general or routine maintenance (i.e., servicing) on such products to ensure they work efficiently and to prevent breakdown and unnecessary repairs.

The NAICS structure for this subsector brings together most types of repair and maintenance establishments and categorizes them based on production processes (i.e., on the type of repair and maintenance activity performed, and the necessary skills, expertise, and processes that are found in different repair and maintenance establishments). This NAICS classification does not delineate between repair services provided to businesses versus those that serve households. Although some industries primarily serve either businesses or households, separation by class of customer is limited by the fact that many establishments serve both. Establishments repairing computers and consumer electronics products are two examples of such overlap.

The Repair and Maintenance subsector does not include all establishments that do repair and maintenance. For example, a substantial amount of repair is done by establishments that also manufacture machinery, equipment, and other goods. These establishments are included in the Manufacturing sector in NAICS. In addition, repair of transportation equipment is often provided by or based at transportation facilities, such as airports, seaports, and these activities are included in the Transportation and Warehousing sector. A particularly unique situation exists with repair of buildings. Plumbing, electrical installation and repair, painting and decorating, and other construction-related establishments are often involved in performing installation or other work on new construction as well as providing repair services on existing structures. While some specialize in repair, it is difficult to distinguish between the two types and all have been included in the Construction sector.

Excluded from this subsector are establishments primarily engaged in rebuilding or remanufacturing machinery and equipment. These are classified in Sector 31-33, Manufacturing. Also excluded are retail establishments that provide after-sale services and repair. These are classified in Sector 44-45, Retail Trade.

81111 General Automotive Repair

This industry comprises establishments primarily engaged in providing (1) a wide range of mechanical and electrical repair and maintenance services for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers or (2) engine repair and replacement.

811112 Automotive Exhaust System Repair

This industry comprises establishments primarily engaged in replacing or repairing exhaust systems of automotive vehicles, such as passenger cars, trucks, and vans.

811113 Automotive Transmission Repair

This industry comprises establishments primarily engaged in replacing or repairing transmissions of automotive vehicles, such as passenger cars, trucks, and vans.

811118 Other Automotive Mechanical and Electrical Repair and Maintenance

This industry comprises establishments primarily engaged in providing specialized mechanical or electrical repair and maintenance services (except engine repair and replacement, exhaust systems repair, and transmission repair) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

811121 Automotive Body, Paint, and Interior Repair and Maintenance

This industry comprises establishments primarily engaged in repairing or customizing automotive vehicles, such as passenger cars, trucks, and vans, and all trailer bodies and interiors; and/or painting automotive vehicles and trailer bodies.

811122 Automotive Glass Replacement Shops

This industry comprises establishments primarily engaged in replacing, repairing, and/or tinting automotive vehicle, such as passenger car, truck, and van, glass.

811191 Automotive Oil Change and Lubrication Shops

This industry comprises establishments primarily engaged in changing motor oil and lubricating the chassis of automotive vehicles, such as passenger cars, trucks, and vans.

811192 Carwashes

This industry comprises establishments primarily engaged in cleaning, washing, and/or waxing automotive vehicles, such as passenger cars, trucks, and vans, and trailers.

811198 All Other Automotive Repair and Maintenance

This industry comprises establishments primarily engaged in providing automotive repair and maintenance services (except mechanical and electrical repair and maintenance; body, paint, interior, and glass repair; motor oil change and lubrication; and car washing) for automotive vehicles, such as passenger cars, trucks, and vans, and all trailers.

811211 Consumer Electronics Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining consumer electronics, such as televisions, stereos, speakers, video recorders, CD players, radios, and cameras, without retailing new consumer electronics.

811212 Computer and Office Machine Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining computers and office machines without retailing new computers and office machines, such as photocopying machines; and computer terminals, storage devices, printers; and CD-ROM drives.

811213 Communication Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining communications equipment without retailing new communication equipment, such as telephones, fax machines, communications transmission equipment, and two-way radios.

811219 Other Electronic and Precision Equipment Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and maintaining (without retailing) electronic and precision equipment (except consumer electronics, computers and office machines, and communications equipment). Establishments in this industry repair and maintain equipment, such as medical diagnostic imaging equipment, measuring and surveying instruments, laboratory instruments, and radar and sonar equipment.

8113 Commercial and Industrial Machinery and Equipment (Except Automotive and Electronic) Repair and Maintenance

This industry comprises establishments primarily engaged in the repair and maintenance of commercial and industrial machinery and equipment. Establishments in this industry either sharpen/install commercial and industrial machinery blades and saws or provide welding (e.g., automotive, general) repair services; or repair agricultural and other heavy and industrial machinery and equipment (e.g., forklifts and other materials handling equipment, machine tools, commercial refrigeration equipment, construction equipment, and mining machinery).

81141 Home and Garden Equipment and Appliance Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing home and garden equipment

and appliance without retailing new equipment or appliances. Establishments in this industry repair and maintain items, such as lawnmowers, edgers, snow- and leaf-blowers, washing machines, clothes dryers and refrigerators.

81142 Reupholstery and Furniture Repair

This industry comprises establishments primarily engaged in one or more of the following: (1) reupholstering furniture; (2) refinishing furniture; (3) repairing furniture; and (4) repairing and restoring furniture.

81143 Footwear and Leather Goods Repair

This industry comprises establishments primarily engaged in repairing footwear and/or repairing other leather or leather-like goods without retailing new footwear and leather or leather-like goods, such as handbags and briefcases.

81149 Other Personal and Household Goods Repair and Maintenance

This industry comprises establishments primarily engaged in repairing and servicing personal or household-type goods without retailing new personal and household-type goods (except home and garden equipment, appliances, furniture, and footwear and leather goods). Establishments in this industry repair items, such as garments; watches; jewelry; musical instruments; bicycles and motorcycles; motorboats, canoes, sailboats, and other recreational boats.

81211 Barber Shops

This industry comprises establishments known as barber shops or men's hair stylist shops primarily engaged in cutting, trimming, and styling boys' and men's hair; and/or shaving and trimming men's beards.

81212 Beauty Salons

This industry comprises establishments (except those known as barber shops or men's hair stylist shops) primarily engaged in one or more of the following: (1) cutting, trimming, shampooing, weaving, coloring, waving, or styling hair; (2) providing facials; and (3) applying makeup (except permanent makeup).

81213 Nail Salons

This industry comprises establishments primarily engaged in providing nail care services, such as manicures, pedicures, and nail extensions.

812191 Diet and Weight Reducing Centers

This industry comprises establishments primarily engaged in providing nonmedical services to assist clients in attaining or maintaining a desired weight. The sale of weight

reduction products, such as food supplements, may be an integral component of the program. These services typically include individual or group counseling, menu and exercise planning, and weight and body measurement monitoring.

812199 Other Personal Care Services

This industry comprises establishments primarily engaged in providing personal care services (except hair, nail, facial, nonpermanent makeup, or nonmedical diet and weight reducing services).

81221 Funeral Homes and Funeral Services

This industry comprises establishments primarily engaged in preparing the dead for burial or interment and conducting funerals (i.e., providing facilities for wakes, arranging transportation for the dead, selling caskets and related merchandise). Funeral homes combined with crematories are included in this industry.

81222 Cemeteries and Crematories

This industry comprises establishments primarily engaged in operating sites or structures reserved for the interment of human or animal remains and/or cremating the dead.

81231 Coin-Operated Laundries and Drycleaners

This industry comprises (1) establishments primarily engaged in operating facilities with coin-operated or similar self-service laundry and drycleaning equipment for customer use on the premises and (2) establishments primarily engaged in supplying and servicing coin-operated or similar self-service laundry and drycleaning equipment for customer use in places of business operated by others, such as apartments and dormitories.

81232 Drycleaning and Laundry Services (Except Coin-Operated)

This industry comprises establishments primarily engaged in one or more of the following: (1) providing drycleaning services (except coin-operated); (2) providing laundering services (except linen and uniform supply or coin-operated); (3) providing dropoff and pickup sites for laundries and/or drycleaners; and (4) providing specialty cleaning services for specific types of garments and other textile items (except carpets and upholstery), such as fur, leather, or suede garments; wedding gowns; hats; draperies; and pillows. These establishments may provide all, a combination of, or none of the cleaning services on the premises.

812331 Linen Supply

This industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered items, such as table and bed linens; towels; diapers; and uniforms, gowns, or coats of the type used by doctors, nurses, barbers, beauticians, and waitresses.

812332 Industrial Launderers

This industry comprises establishments primarily engaged in supplying, on a rental or contract basis, laundered industrial work uniforms and related work clothing, such as protective apparel (flame and heat resistant) and clean room apparel; dust control items, such as treated mops, rugs, mats, dust tool covers, cloths, and shop or wiping towels.

81292 Photofinishing

This industry comprises establishments primarily engaged in developing film and/or making photographic slides, prints, and enlargements.

81293 Parking Lots and Garages

This industry comprises establishments primarily engaged in providing parking space for motor vehicles, usually on an hourly, daily, or monthly basis and/or valet parking services.

81299 All Other Personal Services

This industry comprises establishments primarily engaged in providing personal services (except personal care services, death care services, drycleaning and laundry

services, pet care services, photofinishing services, or parking space and/or valet parking services).

8132 Grantmaking and Giving Services

This industry comprises (1) establishment known as grant-making foundations or charitable trusts and (2) establishments primarily engaged in raising funds for a wide range of social welfare activities, such as health, educational, scientific, and cultural activities.

81341 Civic and Social Organizations

This industry comprises establishments primarily engaged in promoting the civic and social interests of their members. Establishments in this industry may operate bars and restaurants for their members.

81391 Business, Professional, and Other Organizations (Except Labor and Political organizations)

This industry comprises establishments primarily engaged in promoting the business interests of their members. These establishments may conduct research on new products and services; develop market statistics; sponsor quality and certification standards; lobby public officials; or publish newsletters, books, or periodicals for distribution to their members.

Appendix D.

Sample Design and Estimation Procedures

INTRODUCTION

A new sample was used to compute estimates based on the North American Industry Classification System (NAICS) beginning with the 1998 reference year. This section describes the design, selection, and estimation procedures for the new sample. For descriptions of prior samples, which were based on the Standard Industrial Classification (SIC) system, see the *Service Annual Survey* publications for years 1998 and earlier.

Sampling Frame

The sampling frame for the *Service Annual Survey* (SAS) has two types of sampling units represented—Employer Identification Numbers (EINs) and large, multiple-establishment firms. Both sampling units represent clusters of one or more establishments owned or controlled by the same firm. The information used to create these sampling units was extracted from data collected as part of the 1997 Economic Census and from establishment records contained on the Census Bureau’s Business Register as updated to June 1999. The next few paragraphs give details about the Business Register; the distinction between firms, EINs, and establishments; and the construction of the sampling units used in the sample selection. Though important, they are not essential to understanding the basic sample design and readers may continue to the **Stratification, Sampling Rates, and Allocation** section.

The Business Register is a multirelational database that contains a record for each known establishment that is located in the United States or one of its territories and has employees. An *establishment* is a single physical location where business transactions take place and for which payroll and employment records are kept. Groups of one or more establishments under common ownership or control are *firms*. A single-unit firm owns or operates only one establishment. A multiunit firm owns or operates two or more establishments. The treatment of establishments on the Business Register differs according to whether the establishment is part of a multiunit or single-unit firm. In particular, the structure of an establishment’s primary identifier on the Business Register differs depending on whether it is owned by a single-unit firm or by a multiunit firm.

A single-unit firm’s primary identifier is its Employer Identification Number (EIN). The Internal Revenue Service (IRS) issues the EIN and the firm uses it as an identifier to

report social security payments for its employees under the Federal Insurance Contributions Act (FICA). The same act requires all employer firms to use EINs. Each employer firm is associated with at least one EIN and only one firm can use a given EIN. Because a single-unit firm has only one establishment, there is a one-to-one relationship between the firm and the EIN. Thus the firm, the EIN, and the establishment all reference the same physical location and all three terms can be used interchangeably and unambiguously when referring to a single-establishment firm.

For multiunit firms however, a different structure connects the firm with its establishments via the EIN. Essentially a multiunit firm is associated with a cluster of one or more EINs and EINs are associated with one or more establishments. A multiunit firm consists of at least two establishments. Each firm is associated with at least one EIN and only one firm can use a given EIN. However, one firm may have several EINs. Similarly, there is a one-to-many relationship between EINs and establishments. Each EIN can be associated with many establishments but each establishment is associated with only one EIN. Because of the possibility of one-to-many relationships, we must distinguish between the firm, its EINs, and its establishments. The multiunit firm that owns or controls a particular establishment is identified on the Business Register by way of the establishment’s primary identifier.

The primary identifier of an establishment owned by a multiunit firm consists of a unique combination of an alpha number and a plant number. The alpha number identifies the multiunit firm; and the plant number identifies a particular establishment within that firm. All establishments owned or controlled by the same multiunit firm have the same alpha number. Different multiunit firms have different alpha numbers and different establishments within the same multiunit firm have different plant numbers. The Census Bureau assigns both the alpha number to the multiunit firm and plant numbers to the corresponding establishments based on the results of the quinquennial economic censuses and the annual Company Organization Survey.

To create the sampling frame, we extract the records for all establishments located in the United States and classified in selected service sectors as defined by the 1997 North American Industry Classification System. For these establishments, we extract revenue, payroll, employment,

inventory, name and address information, as well as primary identifiers and, for establishments owned by multiunit firms, associated EINs. To create the sampling units for multiunit firms, we aggregate the economic data of the establishments owned by these firms to an EIN level by tabulating the establishment data for all service establishments associated with the same alpha number. No aggregation is necessary to put singleunit establishment information on an EIN basis or a firm basis. Thus, the sampling units created for single-unit firms simultaneously represent establishment, EIN, and firm information. In summary, the sampling frame is a complex amalgam of establishments, EINs, and firms.

Stratification , Sampling Rates, and Allocation

The primary stratification of the frame is by kind-of-business group based on the detail required for this publication. We further stratify the sampling units within kind of business group (substratify) by a measure of size related to their annual revenue. Sampling units expected to have a large effect on the precision of the estimates are selected “with certainty.” This means they are sure to be selected and will represent only themselves (i.e., have a selection probability of one and a sampling weight of one). Within each kind-of-business stratum, we determined a substratum boundary (or cutoff) that divides the certainty units from the noncertainty units. We based these cutoffs on a statistical analysis of data from the 1997 Economic Census. Accordingly, these values are on a 1997 revenue basis. We also used this analysis to determine the number of size substrata for each kind-of-business stratum and to set preliminary sampling rates needed to achieve specified sampling variability objectives for revenue estimates for different kind-of-business groups. The size substrata and sampling rates were later updated through analysis of the sampling frame.

Sample Selection

The first step in the sample selection identified certainty firms. If a firm was selected with certainty and had more than one establishment at the time of sampling, any new establishments that the firm acquires, even if under new or different EINs, are included in the sample with certainty. However, if a singleunit firm was selected with certainty, only future establishments associated with that firm’s originally-selected EIN are included in the sample with certainty; any new EINs that might later be associated with that firm are subjected to sampling through the quarterly birth-selection procedure (see **Sample Maintenance**). All firms not selected with certainty were subjected to sampling on an EIN basis. If a firm had more than one EIN, each of its EINs was treated as a separate sampling unit. To be eligible for the initial sampling, an EIN used by a

singleunit firm had to have nonzero payroll in 1998. EINs used by multiunit firms were required to have nonzero payroll in 1997. The EINs were stratified according to their major kind of business and their estimated revenue (on a 1997 basis). Within each noncertainty stratum, a simple random sample of EINs was selected. The maximum sampling weight for an EIN was 1,000.

Sample Maintenance

Periodically, we update the sample to represent EINs issued since the initial sample selection. These new EINs, called births, are EINs recently assigned by the IRS, on the latest available IRS mailing list for FICA taxpayers, and assigned a kind-of-business classification (if possible) by the Social Security Administration (SSA).

EIN births are sampled on a quarterly basis using a two-phase selection procedure. To be eligible for selection, a birth must either have no kind-of-business classification or be classified in a kind of business within the scope of the Service Annual Survey, the Annual Wholesale Trade Survey, or the Annual Retail Trade Survey, and it must meet certain criteria regarding its number of paid employees or quarterly payroll. In the first phase, births are stratified by kind of business and a measure of size based on expected employment or quarterly payroll. A relatively large sample is drawn and canvassed to obtain a more reliable measure of size, consisting of revenues in two recent months, and a new or more detailed kind-of-business classification.

Using this more reliable information, the selected births from the first phase are subjected to probability proportional-to-size sampling with overall probabilities equivalent to those used in drawing the initial sample from the June 1999 Business Register. Because of the time it takes for a new employer firm to acquire an EIN from the IRS, and because of the time needed to accomplish the two-phase birth-selection procedure, births are added to the sample approximately nine months after they begin operation.

The births that are selected in the quarterly birth-selection procedure in November of the survey year are included in the initial mailing of the the Service Annual Survey questionnaires in January of the following year. To better represent all EIN births in the reference year, and specifically to account for the time it takes to identify and select new EINs, we add births to the Service Annual Survey sample that are selected in February, May, and August the year following the reference year. We mail survey forms to these births in June and August to supplement the initial survey mailing.

To be eligible for the sample canvass and tabulation in a given year, a noncertainty EIN must meet both of the following requirements:

1. It must be on the latest available IRS mailing list for FICA taxpayers from the previous quarter.

2. It must have been selected from the Business Register in either the initial sampling or during the quarterly birth-selection procedure.

EINs selected into the sample with certainty are not dropped from canvass and tabulation if they are no longer on the IRS mailing list. Rather, the firm that used the EIN is contacted, and if a successor EIN is found, it is added to the survey. For both inactive and reactivated EINs, data are tabulated for only the portion of the reference year that these EINs reported payroll to the IRS.

If a selected EIN ceases to be an employer, it becomes inactive. An inactive EIN is not mailed if it becomes inactive prior to the initial mailout of the survey year. An inactive EIN that resumes its employer status during the survey year is reactivated and mailed during the initial mailing (if active at the time) or as part of one of the two supplemental mailings.

Estimation Method

Estimates from this survey are computed as the sum of weighted data (reported and imputed) for all selected sampling units that meet the tabulation criteria given in the **Sample Maintenance** section. The weight for a given sampling unit is the reciprocal of its probability of selection into the sample.

Estimates for some industries presented in this report have been adjusted using results of the 1997 Economic Census. The method we used to perform the adjustment is described in the next section.

Census Adjustment

A new sample was introduced with the 1999 SAS to compute estimates based on the North American Industry Classification System (NAICS). This sample replaces a sample designed to produce estimates based on the Standard Industrial Classification (SIC) system. We used the prior (SIC-based) sample to publish annual estimates on an SIC basis for reference years 1995 through 1998. To ensure consistency with the 1997 Economic Census, we adjusted the new sample estimates to NAICS totals obtained from the census. However, because of reasons described at the end of this section, we did not adjust all estimates to census results. For NAICS industries in which we did not adjust the survey estimates to the Census, we published unadjusted estimates computed only from the new sample. For the NAICS industries in which we published adjusted estimates, the method used to perform the adjustment is described below.

The adjustment method uses revenue data obtained from the prior (SIC-based) sample, the new (NAICS-based) sample, and the 1997 Economic Census. Units tabulated in the 1997 and 1998 service surveys (Service Annual Survey, Annual Survey of Communication Services, and the Transportation Annual Survey) were matched to the 1997

Economic Census to retrieve NAICS codes for each establishment owned or operated by a given survey unit. Each establishment tabulated in the economic census was assigned a NAICS code and a corresponding SIC code. Using revenue and payroll data collected in the 1997 Economic Census, we determined percentages indicating how each unit's revenue data, as collected on an SIC basis in the 1997 and 1998 service surveys, should be distributed to each NAICS industry. For those units that matched, we produced cross-tabulations of weighted revenue data by SIC and NAICS. These cross-tabulations resulted in two sets of estimated percentages that we used to convert the prior sample's 1997 and 1998 SIC totals to NAICS totals. Percentages were estimated separately for both 1997 and 1998. We multiplied the percentages by the previously published SIC revenue totals to produce unadjusted NAICS estimates of total revenue for each year. The ratio obtained by dividing the 1998 NAICS estimate of total revenue (derived from the prior sample) by the 1997 NAICS estimate of total revenue (derived from the prior sample) was multiplied by the 1997 revenue total obtained from the economic census to produce adjusted revenue totals for 1998.

To compute adjusted total estimates for 1998 for data items other than revenue, we multiplied the unadjusted total estimate for 1998 (derived from the new sample) by a ratio of estimated revenue totals. The ratio was obtained by dividing the adjusted revenue total for 1998 (derived from the prior sample) by the unadjusted revenue total for 1998 (derived from the new sample). Separate ratios were calculated for each NAICS industry and tax status combination. Adjusted total estimates for 1999 and subsequent years for each data item were computed by multiplying the 1999 unadjusted NAICS total for each item by the same ratios of revenue totals used to compute the adjusted total estimates for 1998.

We calculated adjusted estimates at detailed kind-of-business levels (usually defined by six-digit NAICS codes) and added appropriate estimates to derive summary totals. (Note that some summary totals are comprised of both adjusted and unadjusted estimates.) Percentage, ratio, and year-to-year change estimates were derived from the adjusted totals.

Because of the dependence on data collected from the prior (SIC-based) sample, we did not adjust estimates for NAICS industries in which the number of firms selected in the prior sample was not large enough to produce reliable estimates of revenue on a NAICS basis. Additionally, we did not adjust estimates for industries wherein the data collected in the economic census was not comparable with data collected in the SAS. In each of these cases, we published unadjusted estimates computed only from the new sample. The NAICS industries for which we did not adjust estimates using results of the 1997 Economic Census are:

Newspaper, Periodical, Book, and Database Publishers (5111);
Sound Recording Industries (5122);
Cable Networks and Program Distribution (5132);
Paging (513321);
Cellular and Other Wireless Telecommunications (513322);
Other Information Services (514199);
Securities, Commodity Contracts, and Other Financial Investments and Related Activities (523);
Consumer Electronics and Appliances Rental (532210);
Title Abstract and Settlement Offices (541191);
Payroll Services (541214);
Computer Systems Design Services (541512);
Computer Facilities Management Services (541513);
Environmental Consulting Services (541620);
Translation and Interpretation Services (541930);
Private Mail Centers (561431);

Convention and Visitors Bureaus (561591);
Investigation Services (561611);
Security Guards and Patrol Services (561622);
Other Services to Buildings and Dwellings (561790);
Packaging and Labeling Services (561910);
Waste Treatment and Disposal (5622);
Remediation Services (562910);
Materials Recovery Facilities (562920);
All Other Miscellaneous Waste Management Services (562998);
Ambulance Services (621910);
Other Community Housing Services (624229);
Musical Groups and Artists (711130);
Other Performing Arts Companies (711190);
Marinas (713930);
Other Electronic and Precision Equipment Repair and Maintenance (811219);
Grantmaking Foundations (813211).

Appendix E. Report Forms

With the introduction of NAICS, we are producing different forms for many of the industries covered in SAS. We are using a programmable printing process which imprints specific instructions for each industry. Since there are over 250 different versions of the 2001 SAS forms, we cannot include printed

examples for this publication. We do have the vast majority of the forms displayed on the Internet. The following URL contains examples of the SAS forms used in the 2001 survey:

<http://www.census.gov/econ/www/servmenu.html>