
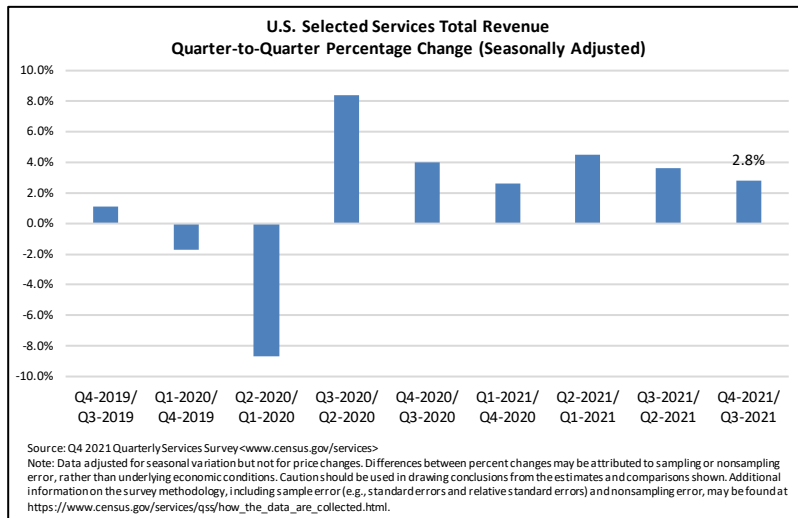


QUARTERLY SELECTED SERVICES ESTIMATES, FOURTH QUARTER 2021

Release Number: CB22-43

March 11, 2022 — The U.S. Census Bureau announced the following selected services estimates for the fourth calendar quarter of 2021:

 SELECTED SERVICES TOTAL REVENUE		
4Q 2021	\$4,789.7 billion	+2.8 %
3Q 2021 (revised)	\$4,660.0 billion	+3.6 %
Next release: May 20, 2022		
Data are adjusted for seasonal variation but not for price changes. Source: U.S. Census Bureau, Quarterly Services Survey, March 11, 2022		

**Selected Services Total**

U.S. selected services total revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$4,789.7 billion, an increase of 2.8 percent (± 0.4 percent) from the third quarter of 2021 and up 14.1 percent (± 0.6 percent) from the fourth quarter of 2020. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from the advance estimate of 3.0 percent (± 0.4 percent).

Utilities

U.S. utilities revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$162.8 billion, an increase of 1.7 percent (± 2.5 percent)* from the third quarter of 2021 and up 12.1 percent (± 1.5 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 1.4 percent (± 2.8 percent)* to 2.0 percent (± 2.8 percent)*.

Transportation and warehousing

U.S. transportation and warehousing revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$329.7 billion, an increase of 7.7 percent (± 1.1 percent) from the third quarter of 2021 and up 36.4 percent (± 3.2 percent) from the fourth quarter of 2020.

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The second quarter of 2021 to third quarter of 2021 percentage change was revised from 9.6 percent (± 1.1 percent) to 8.7 percent (± 1.5 percent).

Information

U.S. information sector revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$529.4 billion, an increase of 1.9 percent (± 0.6 percent) from the third quarter of 2021 and up 12.3 percent (± 1.1 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 2.1 percent (± 0.9 percent) to 1.9 percent (± 0.8 percent).

Finance and insurance

U.S. finance and insurance revenue for the fourth quarter of 2021, not adjusted for seasonal variation, or price changes, was \$1,394.8 billion, an increase of 2.4 percent (± 0.8 percent) from the third quarter of 2021 and up 9.6 percent (± 0.8 percent) from the fourth quarter of 2020. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from the advance estimate of 2.9 percent (± 0.6 percent).

Real estate and rental and leasing

U.S. real estate and rental and leasing revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$228.8 billion, an increase of 3.0 percent (± 1.1 percent) from the third quarter of 2021 and up 18.7 percent (± 0.8 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 0.9 percent (± 1.5 percent)* to 3.2 percent (± 1.5 percent).

Professional, scientific, and technical services

U.S. professional, scientific, and technical services revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$630.8 billion, an increase of 2.6 percent (± 0.8 percent) from the third quarter of 2021 and up 12.8 percent (± 1.9 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 3.1 percent (± 0.9 percent) to 3.7 percent (± 1.1 percent).

Administrative and support and waste management and remediation services

U.S. administrative and support and waste management and remediation services revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$339.3 billion, an increase of 5.3 percent (± 2.5 percent) from the third quarter of 2021 and up 24.5 percent (± 3.8 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 6.1 percent (± 0.9 percent) to 6.4 percent (± 0.9 percent).

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Educational services

U.S. educational services revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$21.6 billion, an increase of 2.0 percent (± 3.8 percent)* from the third quarter of 2021 and up 21.1 percent (± 4.4 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 7.1 percent (± 3.4 percent) to 2.9 percent (± 3.2 percent)*.

Health care and social assistance

U.S. healthcare and social assistance services revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$794.4 billion, an increase of 1.2 percent (± 0.8 percent) from the third quarter of 2021 and up 5.0 percent (± 0.9 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 1.8 percent (± 0.8 percent) to 1.6 percent (± 0.8 percent).

Arts, entertainment, and recreation

U.S. arts, entertainment and recreation services revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$85.6 billion, an increase of 2.2 percent (± 1.9 percent) from the third quarter of 2021 and up 53.3 percent (± 5.7 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 14.3 percent (± 2.7 percent) to 14.8 percent (± 2.7 percent).

Accommodation

U.S. accommodation revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$79.9 billion, an increase of 4.0 percent (± 1.1 percent) from the third quarter of 2021 and up 80.9 percent (± 7.2 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from 21.5 percent (± 4.7 percent) to 20.9 percent (± 4.7 percent).

Other services (except public administration)

U.S. other services (except public administration) revenue for the fourth quarter of 2021, adjusted for seasonal variation but not for price changes, was \$190.6 billion, an increase of 4.4 percent (± 2.5 percent) from the third quarter of 2021 and up 18.2 percent (± 4.7 percent) from the fourth quarter of 2020. The second quarter of 2021 to third quarter of 2021 percentage change was revised from -3.6 percent (± 3.0 percent) to -1.0 percent (± 2.8 percent)*.

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GENERAL INFORMATION

Statement Regarding COVID-19 Impact:

The Census Bureau continues to monitor response and data quality and has determined that estimates in this release meet publication standards. For more information, see <[COVID-19 FAQs](#)>.

Expanded Seasonal Adjustment

Effective with the March 2022 release for the fourth quarter of 2021, new seasonally adjusted estimates of revenue for selected industries within NAICS sectors 52, 53, and 62 were introduced. For more information, please visit our seasonal adjustment FAQs <https://www.census.gov/services/qss/seasonally_adjusted_faqs.html>.

Benchmarking

Effective with the March 2022 release for the fourth quarter of 2021, seasonally adjusted quarterly services estimates have been revised to reflect historical corrections, new seasonal factors, and results of the 2020 Service Annual Survey. Not seasonally adjusted estimates for all items and industry levels were revised effective with the February 2022 advance release for the fourth quarter of 2021 to reflect historical corrections and results of the 2020 Service Annual Survey.

Press Release Layout Updates

We anticipate updating the format of the Advance Quarterly Services Report Table A5 effective with the May 2022 advance release for the first quarter of 2022. This update will include two additional columns to provide standard error information that fully aligns with Table A3. The proposed shell is available at <https://www.census.gov/services/qss/table_A5_shell_2022.xlsx>.

We anticipate updating the format of the Full Quarterly Services Report Table 2 effective with the June 2022 release for the first quarter of 2022. This update will include two additional columns to provide standard error information that fully aligns with Table 1a. The proposed shell is available at <https://www.census.gov/services/qss/table_2_shell_2022.xlsx>.

We anticipate updating the format of the Full Quarterly Services Report for tables covering sectors 51, 54, and 56. These changes will make the tables more consistent with other sectors and will be effective with the September 2022 release for the second quarter of 2022.

Release Schedule

The first quarter 2022 Advance Quarterly Services Report is scheduled for release on May 20, 2022. View the full schedule in the Economic Briefing Room: <www.census.gov/economic-indicators>.

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Additional industry detail and estimates of revenue, expenses, inpatient days, and discharges can be found at www.census.gov/services.

RESOURCES

API

The Census Bureau's application programming interface lets developers create custom apps to reach new users and makes key demographic, socio-economic and housing statistics more accessible than ever before. www.census.gov/developers

FRED Mobile App



Receive the latest updates on the nation's key economic indicators by downloading the FRED App <https://fred.stlouisfed.org/fred-mobile> for both Apple and Android devices. FRED, the signature database of the Federal Reserve Bank of St. Louis, now incorporates the Census Bureau's 13 economic indicators.

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*The 90 percent confidence interval includes zero. There is insufficient evidence to conclude that the actual change is different from zero.

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

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

2012 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		4Q 2021 (p)	3Q 2021 (r)	2Q 2021 (r)	1Q 2021 (r)	4Q 2020 (r)	3Q 2020 (r)	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021 (r)	2Q 2021 from 1Q 2021 (r)	1Q 2021 from 4Q 2020 (r)	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020 (r)
	Selected Services Total³	4,789,713	4,660,034	4,499,364	4,307,258	4,196,485	4,035,012	2.8	3.6	4.5	2.6	14.1	15.5
22	Utilities^{4,5}	162,775	160,125	157,028	155,692	145,250	149,598	1.7	2.0	0.9	7.2	12.1	7.0
2211	Electric power generation, transmission and distribution.....	124,877	122,774	121,686	121,165	113,779	119,274	1.7	0.9	0.4	6.5	9.8	2.9
2212	Natural gas distribution.....	33,679	33,177	30,911	30,251	27,317	26,268	1.5	7.3	2.2	10.7	23.3	26.3
2213	Water, sewage and other systems.....	4,219	4,174	4,431	4,276	4,154	4,056	1.1	-5.8	3.6	2.9	1.6	2.9
48-49	Transportation and warehousing^{6,7}	329,722	306,161	281,549	258,011	241,697	223,207	7.7	8.7	9.1	6.7	36.4	37.2
481	Air transportation.....	57,695	52,985	41,281	29,281	26,565	22,620	8.9	28.4	41.0	10.2	117.2	134.2
483	Water transportation.....	11,636	7,735	7,171	6,840	6,138	5,661	50.4	7.9	4.8	11.4	89.6	36.6
4831	Deep sea, coastal, and Great Lakes water transportation.....	9,832	6,283	5,530	5,246	4,626	4,336	56.5	13.6	5.4	13.4	112.5	44.9
484	Truck transportation ⁴	104,707	97,553	93,680	87,956	83,225	80,248	7.3	4.1	6.5	5.7	25.8	21.6
4841	General freight trucking.....	73,620	67,986	64,760	61,460	57,318	54,248	8.3	5.0	5.4	7.2	28.4	25.3
48412	General freight trucking, long-distance.....	59,448	54,805	52,499	49,836	46,872	44,382	8.5	4.4	5.3	6.3	26.8	23.5
4842	Specialized freight trucking.....	31,087	29,567	28,920	26,496	25,907	26,000	5.1	2.2	9.1	2.3	20.0	13.7
485	Transit and ground passenger transportation.....	13,703	13,253	11,625	9,960	10,186	7,981	3.4	14.0	16.7	-2.2	34.5	66.1
486	Pipeline transportation.....	16,190	15,777	14,792	16,200	13,776	13,994	2.6	6.7	-8.7	17.6	17.5	12.7
487	Scenic and sightseeing transportation.....	1,054	1,082	1,063	920	556	360	-2.6	1.8	15.5	65.5	89.6	200.6
488	Support activities for transportation.....	75,307	70,887	65,376	61,504	57,710	52,001	6.2	8.4	6.3	6.6	30.5	36.3
492	Couriers and messengers.....	35,621	34,107	34,425	33,614	31,971	29,578	4.4	-0.9	2.4	5.1	11.4	15.3
51	Information	529,396	519,535	509,722	491,796	471,607	449,211	1.9	1.9	3.6	4.3	12.3	15.7
511	Publishing industries (except Internet) ⁴	131,237	129,304	126,106	121,703	115,525	111,326	1.5	2.5	3.6	5.3	13.6	16.1
5111	Newspaper, periodical, book, and directory publishers ⁴	21,882	21,599	21,166	21,060	20,741	20,131	1.3	2.0	0.5	1.5	5.5	7.3
51111	Newspaper publishers.....	5,834	5,820	5,767	5,805	5,551	5,451	0.2	0.9	-0.7	4.6	5.1	6.8
51112	Periodical publishers.....	6,284	6,218	5,984	5,967	6,151	5,940	1.1	3.9	0.3	-3.0	2.2	4.7
5111 pt	Book, directory and mailing list, and other publishers ⁸	9,764	9,561	9,415	9,288	9,039	8,740	2.1	1.6	1.4	2.8	8.0	9.4
5112	Software publishers.....	109,355	107,705	104,940	100,643	94,784	91,195	1.5	2.6	4.3	6.2	15.4	18.1
512	Motion picture and sound recording industries.....	32,031	29,590	26,266	24,801	24,362	21,304	8.2	12.7	5.9	1.8	31.5	38.9
515	Broadcasting (except Internet) ⁴	48,264	48,413	46,737	45,710	45,740	43,010	-0.3	3.6	2.2	-0.1	5.5	12.6
5151	Radio and television broadcasting.....	23,581	24,091	23,256	22,544	23,081	20,884	-2.1	3.6	3.2	-2.3	2.2	15.4
5152	Cable and other subscription programming.....	24,683	24,322	23,481	23,166	22,659	22,126	1.5	3.6	1.4	2.2	8.9	9.9
5171	Wired telecommunications carriers.....	78,236	78,515	78,914	78,910	78,674	77,435	-0.4	-0.5	2	0.3	-0.6	1.4
5172	Wireless telecommunications carriers (except satellite).....	76,619	75,525	74,659	73,569	72,004	70,250	1.4	1.2	1.5	2.2	6.4	7.5
518	Data processing, hosting, and related services.....	65,338	62,477	60,675	58,144	54,998	51,609	4.6	3.0	4.4	5.7	18.8	21.1
519	Other information services.....	84,065	85,004	85,434	76,436	68,242	63,606	-1.1	0.5	11.8	12.0	23.2	33.6
522	Credit intermediation and related activities.....	377,718	368,156	362,494	361,099	358,477	355,998	2.6	-1.6	0.4	0.7	5.4	3.4
5221	Depository credit intermediation.....	166,458	163,240	161,909	161,154	161,052	160,939	2.0	0.8	0.5	0.1	3.4	1.4
5223	Activities related to credit intermediation.....	37,052	36,454	35,293	36,976	32,934	31,130	1.6	3.3	-4.6	12.3	12.5	17.1
53	Real estate and rental and leasing⁴	228,754	221,998	215,085	198,944	192,775	187,510	3.0	3.2	8.1	3.2	18.7	18.4
531	Real estate ⁴	160,773	155,325	150,148	142,449	138,819	134,730	3.5	3.4	5.4	2.6	15.8	15.3
5311	Lessors of real estate.....	80,206	77,550	74,839	69,439	68,566	69,088	3.4	3.6	7.8	1.3	17.0	12.2
5312	Offices of real estate agents and brokers.....	47,003	45,439	43,857	41,477	40,105	37,186	3.4	3.6	5.7	3.4	17.2	22.2
5313	Activities related to real estate.....	33,564	32,336	31,452	31,533	30,148	28,456	3.8	2.8	-0.3	4.6	11.3	13.6
532	Rental and leasing services.....	51,257	49,952	48,967	42,503	40,209	39,583	2.6	2.0	15.2	5.7	27.5	26.2
5321	Automotive equipment rental and leasing ⁴	22,991	22,592	22,815	\$	17,315	16,622	1.8	-1.0	\$	\$	32.8	35.9
53211	Passenger car rental and leasing.....	\$	14,914	15,428	\$	10,421	9,918	\$	-3.3	\$	\$	\$	50.4
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing.....	7,732	7,678	7,387	7,144	6,894	6,704	0.7	3.9	3.4	3.6	12.2	14.5
5324	Commercial and industrial machinery and equipment rental and leasing.....	21,245	20,445	19,252	17,848	16,853	17,145	3.9	6.2	7.9	5.9	26.1	19.2
533	Lessors of nonfinancial intangible assets (except copyrighted works).....	16,724	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
54	Professional, scientific, and technical services⁹	630,806	615,016	593,333	576,091	559,403	533,156	2.6	3.7	3.0	3.0	12.8	15.4
5411	Legal services ⁹	88,371	87,640	83,078	87,004	82,258	76,125	0.8	5.5	-4.5	5.8	7.4	15.1
5412	Accounting, tax preparation, bookkeeping, and payroll services.....	52,881	49,268	46,478	44,594	44,836	44,759	7.3	6.0	4.2	-0.5	17.9	10.1
5413	Architectural, engineering, and related services.....	100,267	94,836	95,047	92,404	86,364	85,271	5.7	-0.2	2.9	7.0	16.1	11.2
54133	Engineering services.....	75,645	72,193	72,681	70,122	65,441	64,201	4.8	-0.7	3.6	7.2	15.6	12.4
5415	Computer systems design and related services....	141,485	141,636	139,192	131,792	131,162	127,845	-0.1	1.8	5.6	0.5	7.9	10.8
5416	Management, scientific, and technical consulting services.....	91,140	88,124	85,614	79,731	76,152	71,520	3.4	2.9	7.4	4.7	19.7	23.2
5417	Scientific research and development services.....	63,801	63,807	61,803	60,323	58,846	57,032	2	3.2	2.5	2.5	8.4	11.9
5418	Advertising, public relations, and related services.....	48,092	46,929	44,191	42,103	41,027	36,787	2.5	6.2	5.0	2.6	17.2	27.6
5419	Other professional, scientific, and technical services.....	34,336	33,671	31,656	31,001	29,051	\$	2.0	6.4	2.1	6.7	18.2	\$
56	Administrative and support and waste management and remediation services⁴	339,274	322,045	302,799	289,712	272,617	257,806	5.3	6.4	4.5	6.3	24.5	24.9
561	Administrative and support services ⁴	306,052	290,252	272,287	259,821	243,637	229,629	5.4	6.6	4.8	6.6	25.6	26.4
5613	Employment services.....	147,013	133,076	126,131	120,878	110,225	101,529	10.5	5.5	4.3	9.7	33.4	31.1
5615	Travel arrangement and reservation services.....	20,988	20,296	15,414	10,199	8,428	8,008	3.4	31.7	51.1	21.0	149.0	153.4
561 pt	Other administrative and support services ¹⁰	138,051	136,880	130,742	128,744	124,984	120,092	0.9	4.7	1.6	3.0	10.5	14.0
562	Waste management and remediation services.....	33,222	31,793	30,512	29,891	28,980	28,177	4.5	4.2	2.1	3.1	14.6	12.8
61	Educational services¹¹	21,589	21,174	20,580	19,865	17,821	17,110	2.0	2.9	3.6	11.5	21.1	23.8
6116	Other schools and instruction.....	8,196	8,152	8,058	7,822	6,431	5,857	0.5	1.2	3.0	21.6	27.4	39.2
6117	Educational support services.....	6,371	6,004	5,556	5,155	5,115	4,636	6.1	8.1	7.8	0.8	24.6	29.5

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

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

2012 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		4Q 2021 (p)	3Q 2021 (r)	2Q 2021 (r)	1Q 2021 (r)	4Q 2020 (r)	3Q 2020 (r)	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021 (r)	2Q 2021 from 1Q 2021 (r)	1Q 2021 from 4Q 2020 (r)	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020 (r)
62	Health care and social assistance⁴	794,351	784,611	772,319	746,646	756,769	725,938	1.2	1.6	3.4	-1.3	5.0	8.1
	Health care and social assistance - tax-exempt ⁴	404,365	397,521	396,520	381,497	388,456	369,950	1.7	0.3	3.9	-1.8	4.1	7.5
621	Ambulatory health care services ⁴	320,088	316,291	309,157	300,740	304,656	292,040	1.2	2.3	2.8	-1.3	5.1	8.3
	Ambulatory health care services - taxable ¹²	285,291	282,114	275,266	268,664	271,670	260,726	1.1	2.5	2.5	-1.1	5.0	8.2
	Ambulatory health care services - tax-exempt ¹³	34,797	34,177	33,891	32,076	32,986	31,314	1.8	0.8	5.7	-2.8	5.5	9.1
6211	Offices of physicians - taxable	138,810	137,116	135,180	132,816	134,307	128,855	1.2	1.4	1.8	-1.1	3.4	6.4
6212	Offices of dentists - taxable	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6213	Offices of other health practitioners - taxable	28,670	28,777	26,556	26,259	25,142	24,274	-0.4	8.4	1.1	4.4	14.0	18.6
6214	Outpatient care centers ⁴	55,086	54,217	52,983	51,072	51,858	49,193	1.6	2.3	3.7	-1.5	6.2	10.2
	Outpatient care centers - taxable	31,051	30,753	29,774	29,355	29,121	27,979	1.0	3.3	1.4	0.8	6.6	9.9
	Outpatient care centers - tax-exempt	24,035	23,464	23,209	21,717	22,737	21,214	2.4	1.1	6.9	-4.5	5.7	10.6
6215	Medical and diagnostic laboratories - taxable	18,196	17,564	16,565	17,601	18,433	16,712	3.6	6.0	-5.9	-4.5	-1.3	5.1
6216	Home health care services ⁴	27,091	27,095	26,101	25,485	26,967	26,057	2	3.8	2.4	-5.5	0.5	4.0
	Home health care services - taxable	\$	21,074	20,170	19,666	21,117	20,256	\$	4.5	2.6	-6.9	\$	4.0
	Home health care services - tax-exempt	6,058	6,021	5,931	5,819	5,850	5,801	0.6	1.5	1.9	-0.5	3.6	3.8
622	Hospitals ⁴	342,874	340,616	335,849	322,999	325,705	312,298	0.7	1.4	4.0	-0.8	5.3	9.1
	Hospitals - taxable	39,224	40,271	39,231	36,853	36,882	36,103	-2.6	2.7	6.5	-0.1	6.3	11.5
	Hospitals - tax-exempt	303,650	300,345	296,618	286,146	288,823	276,195	1.1	1.3	3.7	-0.9	5.1	8.7
6221	General medical and surgical hospitals ⁴	321,158	319,225	314,457	302,819	304,757	292,255	0.6	1.5	3.8	-0.6	5.4	9.2
	General medical and surgical hospitals - taxable	31,600	32,763	31,875	29,865	29,835	29,200	-3.5	2.8	6.7	0.1	5.9	12.2
	General medical and surgical hospitals - tax-exempt	289,558	286,462	282,582	272,954	274,922	263,055	1.1	1.4	3.5	-0.7	5.3	8.9
6222	Psychiatric and substance abuse hospitals ⁴	7,234	7,106	7,276	6,794	7,002	6,895	1.8	-2.3	7.1	-3.0	3.3	3.1
	Psychiatric and substance abuse hospitals - taxable	2,312	2,253	2,270	2,179	2,185	2,140	2.6	-0.7	4.2	-0.3	5.8	5.3
	Psychiatric and substance abuse hospitals - tax-exempt	4,922	4,853	5,006	4,615	4,817	4,755	1.4	-3.1	8.5	-4.2	2.2	2.1
623	Nursing and residential care facilities	68,970	67,823	67,378	64,875	66,682	65,359	1.7	0.7	3.9	-2.7	3.4	3.8
	Nursing and residential care facilities - tax-exempt	23,158	22,898	23,740	22,801	23,369	22,923	1.1	-3.5	4.1	-2.4	-0.9	-0.1
624	Social assistance	62,419	59,881	59,935	58,032	59,726	56,241	4.2	-0.1	3.3	-2.8	4.5	6.5
	Social assistance - tax-exempt	42,760	40,101	42,271	40,474	43,278	39,518	6.6	-5.1	4.4	-6.5	-1.2	1.5
6241	Individual and family services	32,833	31,873	33,307	30,774	31,146	31,592	3.0	-4.3	8.2	-1.2	5.4	0.9
6242	Community food and housing, and emergency and other relief services	12,531	9,834	10,129	11,898	13,245	10,056	27.4	-2.9	-14.9	-10.2	-5.4	-2.2
6244	Child day care services ⁴	13,233	14,122	13,120	11,771	11,125	10,825	-6.3	7.6	11.5	5.8	18.9	30.5
	Child day care services - taxable	8,581	\$	7,750	7,230	6,827	6,654	\$	\$	7.2	5.9	25.7	\$
	Child day care services - tax-exempt	4,652	5,054	5,370	4,541	4,298	4,171	-8.0	-5.9	18.3	5.7	8.2	21.2
71	Arts, entertainment, and recreation⁴	85,615	83,741	72,957	64,996	55,833	51,971	2.2	14.8	12.2	16.4	53.3	61.1
	Arts, entertainment, and recreation - taxable ⁴	69,700	67,290	58,860	52,856	43,278	41,184	3.6	14.3	11.4	22.1	61.1	63.4
	Arts, entertainment, and recreation - tax-exempt ⁴	15,915	16,451	14,097	12,140	12,555	10,787	-3.3	16.7	16.1	-3.3	26.8	52.5
711	Performing arts, spectator sports, and related industries ⁴	40,023	39,018	30,449	28,577	23,037	20,862	2.6	28.1	6.6	24.0	73.7	87.0
	Performing arts, spectator sports, and related industries - taxable ⁴	35,687	33,690	27,042	26,099	20,237	18,467	5.9	24.6	3.6	29.0	76.3	82.4
7111	Performing arts companies ⁴	4,190	4,603	2,670	2,052	2,085	1,875	-9.0	72.4	30.1	-1.6	101.0	145.5
	Performing arts companies - taxable	2,184	2,220	1,029	807	596	612	-1.6	115.7	27.5	35.4	266.4	262.7
	Performing arts companies - tax-exempt	2,006	2,383	1,641	1,245	1,489	1,263	-15.8	45.2	31.8	-16.4	34.7	88.7
7112	Spectator sports - taxable	15,880	15,483	14,672	14,029	9,412	9,760	2.6	5.5	4.6	49.1	68.7	58.6
7113	Promoters of performing arts, sports, and similar events ¹⁴	10,569	10,910	5,755	5,378	4,605	4,354	-3.1	89.6	7.0	16.8	129.5	150.6
	Promoters of performing arts, sports, and similar events - taxable	8,239	7,965	3,989	4,145	3,294	3,222	3.4	99.7	-3.8	25.8	150.1	147.2
7114	Agents and managers for artists, athletes, entertainers, and other public figures - taxable	2,587	2,740	2,382	2,099	1,834	1,403	-5.6	15.0	13.5	14.4	41.1	95.3
7115	Independent artists, writers, and performers - taxable	6,797	5,282	4,970	5,019	5,101	\$	28.7	6.3	-1.0	-1.6	33.2	\$
712	Museums, historical sites, and similar institutions ⁴	6,791	6,284	6,053	5,032	5,609	4,409	8.1	3.8	20.3	-10.3	21.1	42.5
	Museums, historical sites, and similar institutions - tax-exempt	6,071	5,581	5,373	4,511	5,144	4,009	8.8	3.9	19.1	-12.3	18.0	39.2
713	Amusement, gambling, and recreation industries ⁴	38,801	38,439	36,455	31,387	27,187	26,700	0.9	5.4	16.1	15.4	42.7	44.0
	Amusement, gambling, and recreation industries - taxable ⁴	33,293	32,897	31,138	26,236	22,576	22,317	1.2	5.6	18.7	16.2	47.5	47.4
	Amusement, gambling, and recreation industries - tax-exempt	5,508	5,542	5,317	5,151	4,611	4,383	-0.6	4.2	3.2	11.7	19.5	26.4
7131	Amusement parks and arcades - taxable	7,482	6,658	5,894	3,516	2,645	2,439	12.4	13.0	67.6	32.9	182.9	173.0
7132	Gambling industries - taxable	7,809	7,654	7,682	7,568	6,432	6,565	2.0	-0.4	1.5	17.7	21.4	16.6
7139	Other amusement and recreation industries ⁴	23,510	24,127	22,879	20,303	18,110	17,696	-2.6	5.5	12.7	12.1	29.8	36.3
	Other amusement and recreation industries - taxable	18,002	\$	17,562	15,152	13,499	13,313	\$	\$	15.9	12.2	33.4	\$
	Other amusement and recreation industries - tax-exempt	5,508	5,542	5,317	5,151	4,611	4,383	-0.6	4.2	3.2	11.7	19.5	26.4
721	Accommodation⁴	79,907	76,850	63,560	47,876	44,178	43,567	4.0	20.9	32.8	8.4	80.9	76.4
7211	Traveler accommodation	77,066	74,094	60,828	45,687	42,018	41,675	4.0	21.8	33.1	8.7	83.4	77.8
7212	RV (recreational vehicle) parks and recreational camps	2,223	2,161	2,121	1,697	1,705	1,399	2.9	1.9	25.0	-0.5	30.4	54.5
7213	Rooming and boarding houses	618	595	611	492	455	493	3.9	-2.6	24.2	8.1	35.8	20.7
81	Other services (except public administration)^{4,15}	190,637	182,604	184,506	165,992	161,223	156,272	4.4	-1.0	11.2	3.0	18.2	16.9
811	Repair and maintenance	55,552	55,311	52,054	48,562	48,112	49,068	0.4	6.3	7.2	0.9	15.5	12.7
8111	Automotive repair and maintenance	35,257	34,831	32,954	30,873	31,174	32,160	1.2	5.7	6.7	-1.0	13.1	8.3
8114	Personal and household goods repair and maintenance	2,908	2,961	2,947	2,905	2,553	\$	-1.8	0.5	1.4	13.8	13.9	\$

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

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

2012 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		4Q 2021 (p)	3Q 2021 (r)	2Q 2021 (r)	1Q 2021 (r)	4Q 2020 (r)	3Q 2020 (r)	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021 (r)	2Q 2021 from 1Q 2021 (r)	1Q 2021 from 4Q 2020 (r)	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020 (r)
812	Personal and laundry services ¹⁶	S	36,287	33,618	31,445	28,582	26,679	S	7.9	6.9	10.0	S	36.0
8121	Personal care services.....	S	S	S	S	S	S	S	S	S	S	S	S
8123	Drycleaning and laundry services.....	7,041	7,026	7,008	6,792	6,489	6,367	0.2	0.3	3.2	4.7	8.5	10.4
8129	Other personal services.....	S	S	S	S	S	S	S	S	S	S	S	S
813	Religious, grantmaking, civic, professional, and similar organizations - tax-exempt ¹⁷	97,662	91,006	98,834	85,985	84,529	80,525	7.3	-7.9	14.9	1.7	15.5	13.0

(p) Preliminary estimate. (r) Revised estimate. Z Absolute value is less than .05.

S Estimate does not meet publication standards because of high variability (coefficient of variation greater than 30%), poor response quality (total quantity response rate is less than 50%) or other concerns about the estimate's quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see www.census.gov/about/policies/quality/standards/standardf1.html.

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

(2) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2012 NAICS manual or www.census.gov/naics/.

(3) Includes NAICS 22 (Utilities), NAICS 48-49 (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Selected professional, scientific, and technical services), NAICS 56 (Administrative and support and waste management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), NAICS 721 (Accommodation), and NAICS 81 (Other services (except public administration)). Excludes government owned utilities, NAICS 482 (Rail transportation), NAICS 491 (Postal Service), NAICS 525 (Funds, trusts, and other financial vehicles), NAICS 54112 (Offices of notaries), NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), NAICS 6113 (Colleges, universities, and professional schools), NAICS 8131 (Religious organizations), NAICS 81393 (Labor unions and similar labor organizations), NAICS 81394 (Political organizations), and NAICS 814 (Private households).

(4) Indicates seasonally adjusted estimates that are obtained by summing the seasonally adjusted estimates for the detailed NAICS that comprise the respective level.

(5) Excludes government owned utilities.

(6) Seasonally adjusted estimates for series 48-49 are obtained indirectly by summing the seasonally adjusted estimates for series 481, 483, 484, 485, 496, 487, 488, and 492, and the not seasonally adjusted estimates for series 493 (see Table 1b).

(7) Excludes NAICS 482 (Rail transportation) and 491 (Postal service).

(8) Includes NAICS 51113 (Book publishers), 51114 (Directory and mailing list publishers), and 51119 (Other publishers).

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

(10) Includes NAICS 5611 (Office administrative services), 5612 (Facilities support services), 5614 (Business support services), 5616 (Investigation and security services), 5617 (Services to buildings and dwellings), and 5619 (Other support services).

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

(12) Seasonally adjusted estimates for taxable series 621 are obtained indirectly by summing the seasonally adjusted estimates for taxable series 6211, 6212, 6213, 6214, 6215, and 6216, and the not seasonally adjusted estimates for taxable series 6219 (see Table 1b).

(13) Seasonally adjusted estimates for tax-exempt series 621 are obtained indirectly by summing the seasonally adjusted estimates for tax-exempt series 6214 and 6216, and the not seasonally adjusted estimates for tax-exempt series 6219 (see Table 1b).

(14) Seasonally adjusted estimates for series 7113 are obtained indirectly by summing the seasonally adjusted estimates for taxable series 7113 and the not seasonally adjusted estimates for tax-exempt series 7113 (see Table 1b).

(15) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), 81394 (Political organizations), and 814 (Private households).

(16) Seasonally adjusted estimates for series 812 are obtained indirectly by summing the seasonally adjusted estimates for series 8121, 8123, and 8129, and the not seasonally adjusted estimates for series 8122 (see Table 1b).

(17) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), 81394 (Political organizations).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Estimated measures of sampling variability may be found in Table 2 and at <https://www.census.gov/econ/currentdata/dbsearch?program=QSS&startYear=2003&endYear=2021&categories=000000A&dataType=QREV&geoLevel=US&adjusted=1¬Adjusted=0&errorData=0>. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/how_the_data_are_collected.html.

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

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

2012 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		4Q 2021 (p)	3Q 2021	2Q 2021	1Q 2021	4Q 2020	3Q 2020	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020	2021 (p)	2020 ¹⁵	2021 from 2020 (p)
	Selected Services Total²	4,871,138	4,660,034	4,490,365	4,242,649	4,263,629	4,039,047	4.5	3.8	14.2	15.4	18,264,186	16,029,687	13.9
22	Utilities³	160,002	167,785	143,042	164,012	142,438	158,952	-4.6	17.3	12.3	5.6	634,841	580,647	9.3
2211	Electric power generation, transmission and distribution.....	118,134	140,944	115,115	116,318	107,635	136,927	-16.2	22.4	9.8	2.9	490,511	460,244	6.6
2212	Natural gas distribution.....	37,788	22,129	23,554	43,773	30,786	17,442	70.8	-6.0	22.7	26.9	127,244	104,394	21.9
2213	Water, sewage and other systems.....	4,080	4,712	4,373	3,921	4,017	4,583	-13.4	7.8	1.6	2.8	17,086	16,009	6.7
48-49	Transportation and warehousing⁴	334,192	311,181	285,450	247,130	245,557	226,172	7.4	9.0	36.1	37.6	1,177,953	919,668	28.1
481	Air transportation.....	57,003	55,157	43,139	27,085	26,246	23,570	3.3	27.9	117.2	134.0	182,384	110,158	65.6
483	Water transportation.....	11,508	8,717	7,121	6,088	6,070	6,386	32.0	22.4	89.6	36.5	33,434	29,653	12.8
4831	Deep sea, coastal, and Great Lakes water transportation.....	9,724	7,137	5,475	4,648	4,561	4,939	36.2	30.4	113.2	44.5	26,984	23,336	15.6
4832	Inland water transportation.....	1,784	1,580	1,646	1,440	1,509	1,447	12.9	-4.0	18.2	9.2	6,450	6,317	2.1
484	Truck transportation.....	105,545	99,794	95,744	83,307	83,762	82,262	5.8	4.2	26.0	21.3	384,390	316,982	21.3
4841	General freight trucking.....	74,209	69,074	65,667	59,063	57,777	55,170	7.4	5.2	28.4	25.2	268,013	215,884	24.1
48412	General freight trucking, long-distance.....	59,983	55,791	53,129	47,892	47,294	45,225	7.5	5.0	26.8	23.4	216,795	177,122	22.4
4842	Specialized freight trucking.....	31,336	30,720	30,077	24,244	25,985	27,092	2.0	2.1	20.6	13.4	116,377	101,098	15.1
485	Transit and ground passenger transportation.....	14,265	12,577	11,764	9,950	10,573	7,566	13.4	6.9	34.9	66.2	48,556	39,382	23.3
486	Pipeline transportation.....	16,643	15,635	14,333	16,443	14,162	13,784	6.4	9.1	17.5	13.4	63,054	56,319	12.0
487	Scenic and sightseeing transportation.....	820	1,671	1,171	531	434	555	-50.9	42.7	88.9	201.1	4,193	1,934	116.8
488	Support activities for transportation.....	76,663	71,525	66,030	59,351	58,691	52,417	7.2	8.3	30.6	36.5	273,569	206,055	32.8
492	Couriers and messengers.....	37,936	33,323	34,012	32,639	34,049	28,868	13.8	-2.0	11.4	15.4	137,910	117,016	17.9
493	Warehousing and storage.....	13,809	12,782	12,136	11,736	11,570	10,764	8.0	5.3	19.4	18.7	50,463	42,169	19.7
51	Information.....	554,807	511,222	504,625	480,485	494,244	442,024	8.5	1.3	12.3	15.7	2,051,139	1,791,438	14.5
511	Publishing industries (except Internet).....	137,033	125,726	126,534	119,038	120,897	108,465	9.0	-0.6	13.3	15.9	508,331	440,921	15.3
5111	Newspaper, periodical, book, and directory publishers.....	23,085	22,545	20,964	19,200	21,848	21,009	2.4	7.5	5.7	7.3	85,794	80,316	6.8
51111	Newspaper publishers.....	6,312	5,680	5,715	5,526	6,006	5,315	11.1	-0.6	5.1	6.9	23,233	22,149	4.9
51112	Periodical publishers.....	6,667	6,224	5,966	5,621	6,514	5,940	7.1	4.3	2.3	4.8	24,478	23,919	2.3
5111 pt	Book, directory and mailing list, and other publishers ⁵	10,106	10,641	9,283	8,053	9,328	9,754	-5.0	14.6	8.3	9.1	38,083	34,248	11.2
5112	Software publishers.....	113,948	103,181	105,570	99,838	99,049	87,456	10.4	-2.3	15.0	18.0	422,537	360,605	17.2
512	Motion picture and sound recording industries.....	34,273	28,140	26,135	24,429	25,945	20,345	21.8	7.7	32.1	38.3	112,977	91,711	23.2
515	Broadcasting (except Internet).....	52,024	47,398	45,268	44,526	49,366	41,923	9.8	4.7	5.4	13.1	189,216	171,889	10.1
5151	Radio and television broadcasting.....	26,057	23,441	22,186	21,823	25,551	20,195	11.2	5.7	2.0	16.1	93,507	85,640	9.2
5152	Cable and other subscription programming.....	25,967	23,957	23,082	22,703	23,815	21,728	8.4	3.8	9.0	10.3	95,709	86,249	11.0
517	Telecommunications.....	171,735	164,682	164,203	162,019	166,364	157,809	4.3	0.3	3.2	4.4	662,639	635,454	4.3
5171	Wired telecommunications carriers.....	79,097	78,358	78,914	78,200	79,539	77,280	0.9	-0.7	-0.6	1.4	314,569	312,008	0.8
5172	Wireless telecommunications carriers (except satellite).....	80,373	74,392	73,315	72,318	75,460	69,407	8.0	1.5	6.5	7.2	300,398	278,868	7.7
517 pt	Other telecommunications ⁶	12,265	11,932	11,974	11,501	11,365	11,122	2.8	-0.4	7.9	7.3	47,672	44,578	6.9
518	Data processing, hosting, and related services.....	67,102	62,227	60,554	56,865	56,538	51,403	7.8	2.8	18.7	21.1	246,748	205,869	19.9
519	Other information services.....	92,640	83,049	81,931	73,608	75,134	62,079	11.5	1.4	23.3	33.8	331,228	245,594	34.9
52	Finance and insurance⁷	1,394,751	1,362,557	1,316,673	1,301,351	1,272,116	1,243,846	2.4	3.5	9.6	9.5	5,375,332	4,959,833	8.4
52 pt	Finance and insurance (except monetary authorities-central bank) ⁸	1,362,070	1,327,516	1,284,481	1,278,897	1,246,700	1,215,037	2.6	3.4	9.3	9.3	5,252,964	4,854,856	8.2
521	Monetary authorities-central bank.....	32,681	35,041	32,192	22,454	25,416	28,809	-6.7	8.9	28.6	21.6	122,368	104,977	16.6
522	Credit intermediation and related activities.....	381,495	369,629	360,319	358,210	361,345	357,778	3.2	2.6	5.6	3.3	1,469,653	1,444,268	1.8
5221	Depository credit intermediation.....	168,622	163,893	160,776	159,704	162,501	162,227	2.9	1.9	3.8	1.0	652,995	648,755	0.7
5222	Nondepository credit intermediation.....	175,117	169,027	164,144	162,602	165,251	164,203	3.6	3.0	6.0	2.9	670,890	673,409	-0.4
5223	Activities related to credit intermediation.....	37,756	36,709	35,399	35,904	33,593	31,348	2.9	3.7	12.4	17.1	145,768	122,104	19.4
523	Securities, commodity contracts, and other financial investments and related activities.....	212,200	197,315	193,982	200,650	185,124	166,050	7.5	1.7	14.6	18.8	804,147	692,557	16.1
5231	Securities and commodity contracts intermediation and brokerage.....	79,464	77,536	75,361	81,585	69,119	62,763	2.5	2.9	15.0	23.5	313,946	270,869	15.9
5232	Securities and commodity exchanges.....	3,950	3,746	3,658	4,206	3,475	3,613	5.4	2.4	13.7	3.7	15,560	15,218	2.2
5239	Other financial investment activities.....	128,786	116,033	114,963	114,859	112,530	99,674	11.0	0.9	14.4	16.4	474,641	406,470	16.8
524	Insurance carriers and related activities.....	768,375	760,572	730,180	720,037	700,231	691,209	1.0	4.2	9.7	10.0	2,979,164	2,718,031	9.6
5241	Insurance carriers.....	659,067	652,963	627,445	617,471	600,052	593,350	0.9	4.1	9.8	10.0	2,556,946	2,331,203	9.7
5242	Agencies, brokerages, and other insurance related activities.....	109,308	107,609	102,735	102,566	100,179	97,859	1.6	4.7	9.1	10.0	422,218	386,828	9.1
53	Real estate and rental and leasing.....	236,019	228,425	218,468	183,751	198,632	192,930	3.3	4.6	18.8	18.4	866,663	730,742	18.6
531	Real estate.....	166,386	160,005	152,886	130,686	143,314	138,751	4.0	4.7	16.1	15.3	609,963	524,018	16.4
5311	Lessors of real estate.....	81,730	78,093	74,540	67,911	69,800	69,641	4.7	4.8	17.1	12.1	302,274	276,537	9.3
5312	Offices of real estate agents and brokers.....	49,917	48,574	47,366	32,850	42,431	39,715	2.8	2.6	17.6	22.3	178,707	135,250	32.1
5313	Activities related to real estate.....	34,739	33,338	30,980	29,925	31,083	29,395	4.2	7.6	11.8	13.4	128,982	112,231	14.9
532	Rental and leasing services.....	51,872	51,900	49,261	40,080	40,732	41,127	-0.1	5.4	27.3	26.2	193,113	156,312	23.5
5321	Automotive equipment rental and leasing.....	22,747	24,169	23,056	S	17,175	17,764	-5.9	4.8	32.4	36.1	S	62,956	S
53211	Passenger car rental and leasing.....	S	16,107	15,536	S	10,233	10,731	S	3.7	S	50.1	S	S	S
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing.....	7,778	8,062	7,520	6,608	6,942	7,033	-3.5	7.2	12.0	14.6	29,968	26,210	14.3
5322	Consumer goods rental.....	5,824	5,987	6,061	5,509	5,087	5,154	-2.7	-1.2	14.5	16.2	23,381	20,095	16.4
5323	General rental centers.....	S	S	S	S	S	S	S	S	S	S	S	S	S
5324	Commercial and industrial machinery and equipment rental and leasing.....	22,201	20,609	19,079	17,063	17,578	17,316	7.7	8.0	26.3	19.0	78,952	69,991	12.8
533	Lessors of nonfinancial intangible assets (except copyrighted works).....	17,761	S	S	S	S	S	S	S	S	S	S	S	S

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

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

2012 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		4Q 2021 (p)	3Q 2021	2Q 2021	1Q 2021	4Q 2020	3Q 2020	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020	2021 (p)	2020 ¹⁵	2021 from 2020 (p)
54	Professional, scientific, and technical services⁹	642,160	612,556	598,673	562,841	570,032	530,490	4.8	2.3	12.7	15.5	2,416,230	2,143,768	12.7
5411	Legal services ⁹	98,357	88,253	81,333	78,217	91,718	76,506	11.4	8.5	7.2	15.4	346,160	314,154	10.2
5412	Accounting, tax preparation, bookkeeping, and payroll services.....	47,434	44,637	48,477	51,640	39,949	40,462	6.3	-7.9	18.7	10.3	192,188	170,867	12.5
5413	Architectural, engineering, and related services.....	101,069	96,448	95,807	89,539	86,882	86,721	4.8	0.7	16.3	11.2	382,863	348,937	9.7
5413 pt	Architectural and related services ¹⁰	24,516	23,316	22,327	21,801	20,852	21,685	5.1	4.4	17.6	7.5	91,960	85,773	7.2
54133	Engineering services.....	76,553	73,132	73,480	67,738	66,030	65,036	4.7	-0.5	15.9	12.4	290,903	263,164	10.5
5414	Specialized design services.....	8,258	8,486	8,983	7,774	\$	7,024	-2.7	-5.5	\$	20.8	33,501	\$	\$
5415	Computer systems design and related services.....	142,758	141,494	139,331	130,606	132,211	127,717	0.9	1.6	8.0	10.8	554,189	519,068	6.8
5416	Management, scientific, and technical consulting services.....	93,601	89,005	85,186	77,259	78,056	72,235	5.2	4.5	19.9	23.2	345,051	292,233	18.1
5417	Scientific research and development services.....	65,013	64,190	63,348	57,307	60,023	57,260	1.3	1.3	8.3	12.1	249,858	217,189	15.0
5418	Advertising, public relations, and related services.....	50,785	46,507	44,014	40,335	43,325	36,382	9.2	5.7	17.2	27.8	181,641	148,805	22.1
5419	Other professional, scientific, and technical services.....	34,885	33,536	32,194	30,164	29,458	\$	4.0	4.2	18.4	\$	130,779	\$	\$
56	Administrative and support and waste management and remediation services.....	346,104	325,878	303,256	280,279	278,003	260,538	6.2	7.5	24.5	25.1	1,255,517	1,042,582	20.4
561	Administrative and support services.....	312,849	293,195	272,408	251,554	249,081	231,544	6.7	7.6	25.6	26.6	1,130,006	930,369	21.5
5613	Employment services.....	154,658	132,144	121,843	119,548	115,957	100,818	17.0	8.5	33.4	31.1	528,193	416,113	26.9
5615	Travel arrangement and reservation services.....	20,002	21,433	16,031	9,699	8,015	8,472	-6.7	33.7	149.6	153.0	67,165	34,463	94.9
561 pt	Other administrative and support services ¹¹	138,189	139,618	134,534	122,307	125,109	122,254	-1.0	3.8	10.5	14.2	534,648	479,793	11.4
562	Waste management and remediation services.....	33,255	32,683	30,848	28,725	28,922	28,994	1.8	5.9	15.0	12.7	125,511	112,213	11.9
61	Educational services¹²	22,301	21,238	20,992	18,852	18,302	17,127	5.0	1.2	21.9	24.0	83,383	67,793	23.0
6114	Business schools and computer and management training.....	3,784	3,469	3,304	2,900	3,354	3,359	9.1	5.0	12.8	3.3	13,457	12,246	9.9
6115	Technical and trade schools.....	3,811	3,649	3,561	3,480	3,341	3,342	4.4	2.5	14.1	9.2	14,501	12,964	11.9
6116	Other schools and instruction.....	8,188	8,128	8,082	7,838	6,425	5,822	0.7	0.6	27.4	39.6	32,236	23,865	35.1
6117	Educational support services.....	6,518	5,992	6,045	4,634	5,182	4,604	8.8	-0.9	25.8	30.1	23,189	18,718	23.9
62	Health care and social assistance.....	805,542	774,516	777,469	740,913	767,410	716,883	4.0	-0.4	5.0	8.0	3,098,440	2,828,912	9.5
	Health care and social assistance - taxable.....	395,432	383,690	376,799	362,086	373,306	353,123	3.1	1.8	5.9	8.7	1,518,007	1,379,341	10.1
	Health care and social assistance - tax-exempt.....	410,110	390,826	400,670	378,827	394,104	363,760	4.9	-2.5	4.1	7.4	1,580,433	1,449,571	9.0
621	Ambulatory health care services.....	324,678	314,387	310,117	297,121	309,088	290,452	3.3	1.4	5.0	8.2	1,246,303	1,131,847	10.1
	Ambulatory health care services - taxable.....	289,351	280,644	276,081	265,286	275,594	259,520	3.1	1.7	5.0	8.1	1,111,362	1,008,505	10.2
	Ambulatory health care services - tax-exempt.....	35,327	33,743	34,036	31,835	33,494	30,932	4.7	-0.9	5.5	9.1	134,941	123,342	9.4
6211	Offices of physicians - taxable.....	142,835	136,842	134,910	129,496	138,202	128,597	4.4	1.4	3.4	6.4	544,083	510,895	6.5
6212	Offices of dentists - taxable.....	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6213	Offices of other health practitioners - taxable.....	28,985	28,835	26,715	25,760	25,419	24,298	0.5	7.9	14.0	18.7	110,295	93,620	17.8
6214	Outpatient care centers.....	56,451	53,433	53,003	50,531	53,111	48,475	5.6	0.8	6.3	10.2	213,418	193,330	10.4
	Outpatient care centers - taxable.....	31,983	30,415	29,655	28,944	29,965	27,643	5.2	2.6	6.7	10.0	120,997	109,108	10.9
	Outpatient care centers - tax-exempt.....	24,468	23,018	23,348	21,587	23,146	20,832	6.3	-1.4	5.7	10.5	92,421	84,222	9.7
6215	Medical and diagnostic laboratories - taxable.....	18,287	17,740	16,598	17,319	18,507	16,829	3.1	6.9	-1.2	5.4	69,944	60,736	15.2
6216	Home health care services.....	27,377	27,128	26,188	25,118	27,235	26,077	0.9	3.6	0.5	4.0	105,811	102,723	3.0
	Home health care services - taxable.....	\$	21,095	20,251	19,410	21,286	20,276	\$	4.2	\$	4.0	\$	79,745	\$
	Home health care services - tax-exempt.....	6,155	6,033	5,937	5,708	5,949	5,801	2.0	1.6	3.5	4.0	23,833	22,978	3.7
6219	Other ambulatory health care services.....	12,976	13,132	12,975	11,868	11,871	11,820	-1.2	1.2	9.3	11.1	50,951	45,056	13.1
	Other ambulatory health care services - taxable.....	8,272	8,440	8,224	7,328	7,472	7,521	-2.0	2.6	10.7	12.2	32,264	28,914	11.6
	Other ambulatory health care services - tax-exempt.....	\$	\$	4,751	4,540	4,399	4,299	\$	\$	\$	\$	\$	16,142	\$
622	Hospitals.....	344,863	335,686	339,073	322,971	327,555	307,781	2.7	-1.0	5.3	9.1	1,342,593	1,213,236	10.7
	Hospitals - taxable.....	39,695	39,546	39,192	37,111	37,288	35,453	0.4	0.9	6.5	11.5	155,544	136,783	13.7
	Hospitals - tax-exempt.....	305,168	296,140	299,881	285,860	290,267	272,328	3.0	-1.2	5.1	8.7	1,187,049	1,076,453	10.3
6221	General medical and surgical hospitals.....	323,048	314,371	317,469	302,725	306,550	287,813	2.8	-1.0	5.4	9.2	1,257,613	1,135,315	10.8
	General medical and surgical hospitals - taxable.....	32,042	32,206	31,779	30,044	30,253	28,704	-0.5	1.3	5.9	12.2	126,071	110,196	14.4
	General medical and surgical hospitals - tax-exempt.....	291,006	282,165	285,690	272,681	276,297	259,109	3.1	-1.2	5.3	8.9	1,131,542	1,025,119	10.4
6222	Psychiatric and substance abuse hospitals.....	7,419	6,923	7,224	6,860	7,155	6,730	7.2	-4.2	3.7	2.9	28,426	27,134	4.8
	Psychiatric and substance abuse hospitals - taxable.....	2,330	2,206	2,318	2,162	2,198	2,099	5.6	-4.8	6.0	5.1	9,016	8,254	9.2
	Psychiatric and substance abuse hospitals - tax-exempt.....	5,089	4,717	4,906	4,698	4,957	4,631	7.9	-3.9	2.7	1.9	19,410	18,880	2.8
6223	Specialty (except psychiatric and substance abuse) hospitals.....	14,396	14,392	14,380	13,386	13,850	13,238	\$	0.1	3.9	8.7	56,554	50,787	11.4
	Specialty (except psychiatric and substance abuse) hospitals - taxable.....	5,323	5,134	5,095	4,905	4,837	4,650	3.7	0.8	10.0	10.4	20,457	18,333	11.6
	Specialty (except psychiatric and substance abuse) hospitals - tax-exempt.....	9,073	9,258	9,285	8,481	9,013	8,588	-2.0	-0.3	0.7	7.8	36,097	32,454	11.2
623	Nursing and residential care facilities.....	70,211	67,077	67,445	64,356	67,816	64,771	4.7	-0.5	3.5	3.6	269,089	263,015	2.3
	Nursing and residential care facilities - taxable.....	\$	44,591	43,301	42,079	\$	42,169	\$	3.0	\$	5.7	\$	\$	\$
	Nursing and residential care facilities - tax-exempt.....	23,691	22,486	24,144	22,277	23,906	22,602	5.4	-6.9	-0.9	-0.5	92,598	92,271	0.4
624	Social assistance.....	65,790	57,366	60,834	56,465	62,951	53,879	14.7	-5.7	4.5	6.5	240,455	220,814	8.9
	Social assistance - taxable.....	\$	\$	18,225	17,610	16,514	15,981	\$	\$	\$	\$	\$	63,309	\$
	Social assistance - tax-exempt.....	45,924	38,457	42,609	38,855	46,437	37,898	19.4	-9.7	-1.1	1.5	165,845	157,505	5.3
6241	Individual and family services.....	34,081	31,044	33,340	30,343	32,361	30,707	9.8	-6.9	5.3	1.1	128,808	119,357	7.9
6242	Community food and housing, and emergency and other relief services.....	14,122	9,382	10,342	10,661	14,954	9,614	50.5	-9.3	-5.6	-2.4	44,507	44,575	-0.2
6243	Vocational rehabilitation services.....	3,920	3,642	4,028	3,411	4,127	3,384	7.6	-9.6	-5.0	7.6	15,001	14,100	6.4
6244	Child day care services.....	13,667	13,298	13,124	12,050	11,509	10,174	2.8	1.3	18.8	30.7	52,139	42,782	21.9
	Child day care services - taxable.....	8,675	\$	7,835	7,418	6,902	6,328	\$	\$	25.7	\$	\$	\$	\$
	Child day care services - tax-exempt.....	4,992	4,665	5,289	4,632	4,607	3,846	7.0	-11.8	8.4	21.3	19,578	16,635	17.7

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

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2012 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		4Q 2021 (p)	3Q 2021	2Q 2021	1Q 2021	4Q 2020	3Q 2020	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020	2021 (p)	2020 ¹⁵	2021 from 2020 (p)
71	Arts, entertainment, and recreation.....	90,396	88,203	73,398	58,157	58,326	54,250	2.5	20.2	55.0	62.6	310,154	210,185	47.6
	Arts, entertainment, and recreation - taxable.....	73,714	71,206	58,929	47,347	45,193	43,074	3.5	20.8	63.1	65.3	251,196	165,742	51.6
	Arts, entertainment, and recreation - tax-exempt.....	16,682	16,997	14,469	10,810	13,133	11,176	-1.9	17.5	27.0	52.1	58,958	44,443	32.7
711	Performing arts, spectator sports, and related industries.....	46,186	41,184	29,274	23,445	26,255	22,082	12.1	40.7	75.9	86.5	140,089	89,500	56.5
	Performing arts, spectator sports, and related industries - taxable.....	41,645	35,887	25,864	21,080	23,306	19,698	16.0	38.8	78.7	82.2	124,476	78,976	57.6
	Performing arts, spectator sports, and related industries - tax-exempt.....	4,541	5,297	3,410	2,365	2,949	2,384	-14.3	55.3	54.0	122.2	15,613	10,524	48.4
7111	Performing arts companies.....	4,716	4,667	2,614	1,839	2,309	1,896	1.0	78.5	104.2	146.1	13,836	9,912	39.6
	Performing arts companies - taxable.....	2,505	2,315	970	707	671	644	8.2	138.7	273.3	259.5	6,497	4,211	54.3
	Performing arts companies - tax-exempt.....	2,211	2,352	1,644	1,132	1,638	1,252	-6.0	43.1	35.0	87.9	7,339	5,701	28.7
7112	Spectator sports - taxable.....	19,866	16,629	14,041	10,283	11,548	10,443	19.5	18.4	72.0	59.2	60,819	35,806	69.9
7113	Promoters of performing arts, sports, and similar events.....	11,517	11,539	5,723	4,611	4,958	4,634	-0.2	101.6	132.3	149.0	33,390	17,858	87.0
	Promoters of performing arts, sports, and similar events - taxable.....	9,187	8,594	3,957	3,378	3,647	3,502	6.9	117.2	151.9	145.4	25,116	13,035	92.7
	Promoters of performing arts, sports, and similar events - tax-exempt.....	2,330	2,945	1,766	1,233	1,311	1,132	-20.9	66.8	77.7	160.2	8,274	4,823	71.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures - taxable.....	2,916	2,718	2,294	1,929	2,069	1,389	7.3	18.5	40.9	95.7	9,857	6,729	46.5
7115	Independent artists, writers, and performers - taxable.....	7,171	5,631	4,602	4,783	5,371	S	27.3	22.4	33.5	S	22,187	S	S
712	Museums, historical sites, and similar institutions.....	7,487	6,422	6,255	4,253	6,172	4,504	16.6	2.7	21.3	42.6	24,417	17,561	39.0
	Museums, historical sites, and similar institutions - tax-exempt..	6,727	5,620	5,540	3,861	5,684	4,045	19.7	1.4	18.3	38.9	21,748	15,999	35.9
713	Amusement, gambling, and recreation industries.....	36,723	40,597	37,869	30,459	25,899	27,664	-9.5	7.2	41.8	46.8	145,648	103,124	41.2
	Amusement, gambling, and recreation industries - taxable.....	31,309	34,517	32,350	25,875	21,399	22,917	-9.3	6.7	46.3	50.6	124,051	85,204	45.6
	Amusement, gambling, and recreation industries - tax-exempt..	5,414	6,080	5,519	4,584	4,500	4,747	-11.0	10.2	20.3	28.1	21,597	17,920	20.5
7131	Amusement parks and arcades - taxable.....	6,719	8,296	6,424	2,693	2,373	3,044	-19.0	29.1	183.1	172.5	24,132	10,787	123.7
7132	Gambling industries - taxable.....	7,668	7,524	7,820	7,697	6,310	6,467	1.9	-3.8	21.5	16.3	30,709	22,716	35.2
7139	Other amusement and recreation industries.....	22,336	24,777	23,625	20,069	17,216	18,153	-9.9	4.9	29.7	36.5	90,807	69,621	30.4
	Other amusement and recreation industries - taxable.....	16,922	S	18,106	15,485	12,716	13,406	S	S	33.1	S	S	51,701	S
	Other amusement and recreation industries - tax-exempt.....	5,414	6,080	5,519	4,584	4,500	4,747	-11.0	10.2	20.3	28.1	21,597	17,920	20.5
721	Accommodation.....	76,344	82,398	66,146	44,542	42,108	46,808	-7.3	24.6	81.3	76.0	269,430	168,736	59.7
7211	Traveler accommodation.....	73,983	78,984	63,139	42,717	40,337	44,467	-6.3	25.1	83.4	77.6	258,823	161,319	60.4
7212	RV (recreational vehicle) parks and recreational camps.....	1,716	2,760	2,496	1,322	1,296	1,800	-37.8	10.6	32.4	53.3	8,294	5,496	50.9
7213	Rooming and boarding houses.....	645	654	511	503	475	541	-1.4	28.0	35.8	20.9	2,313	1,921	20.4
81	Other services (except public administration) ¹³	208,520	174,075	182,173	160,336	176,461	149,027	19.8	-4.4	18.2	16.8	725,104	585,383	23.9
811	Repair and maintenance.....	54,497	55,809	53,616	47,591	47,246	49,461	-2.4	4.1	15.3	12.8	211,513	190,074	11.3
8111	Automotive repair and maintenance.....	34,376	35,040	33,745	30,719	30,457	32,289	-1.9	3.8	12.9	8.5	133,880	122,834	9.0
8112	Electronic and precision equipment repair and maintenance.....	4,499	4,540	4,217	4,303	4,119	4,125	-0.9	7.7	9.2	10.1	17,559	16,817	4.4
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance.....	12,758	13,073	12,557	9,960	10,153	10,244	-2.4	4.1	25.7	27.6	48,348	40,643	19.0
8114	Personal and household goods repair and maintenance.....	2,864	3,156	3,097	2,609	2,517	S	-9.3	1.9	13.8	S	11,726	S	S
812	Personal and laundry services.....	S	36,088	34,072	30,457	29,217	26,530	S	5.9	S	36.0	S	107,216	S
8121	Personal care services.....	S	S	S	S	S	S	S	S	S	S	S	S	S
8122	Death care services.....	5,679	5,749	5,113	6,210	5,314	5,114	-1.2	12.4	6.9	12.4	22,751	20,212	12.6
8123	Drycleaning and laundry services.....	7,104	7,005	7,099	6,656	6,554	6,354	1.4	-1.3	8.4	10.2	27,864	25,782	8.1
8129	Other personal services.....	S	S	S	S	S	S	S	S	S	S	S	S	S
813	Religious, grantmaking, civic, professional, and similar organizations - tax-exempt ¹⁴	115,632	82,178	94,485	82,288	99,998	73,036	40.7	-13.0	15.6	12.5	374,583	288,093	30.0

(p) Preliminary estimate. ² Absolute value is less than .05.

S Estimate does not meet publication standards because of high variability (coefficient of variation greater than 30%), poor response quality (total quantity response rate is less than 50%) or other concerns about the estimate's quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see www.census.gov/about/policies/quality/standards/standardf1.html.

(1) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2012 NAICS manual or www.census.gov/naics/.

(2) Includes NAICS 22 (Utilities), NAICS 48-49 (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Selected professional, scientific, and technical services), NAICS 56 (Administrative and support and waste management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), NAICS 721 (Accommodation), and NAICS 81 (Other services (except public administration)). Exclusions listed in footnotes 3, 4, 7, 9, 12, and 13 also apply to the Selected Services Total.

(3) Excludes government owned utilities.

(4) Excludes NAICS 482 (Rail transportation) and 491 (Postal service).

(5) Includes NAICS 51113 (Book publishers), 51114 (Directory and mailing list publishers), and 51119 (Other publishers).

(6) Includes NAICS 5174 (Satellite telecommunications) and 5179 (Other telecommunications).

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

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

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

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

(11) Includes NAICS 5611 (Office administrative services), 5612 (Facilities support services), 5614 (Business support services), 5616 (Investigation and security services), 5617 (Services to buildings and dwellings), and 5619 (Other support services).

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

(13) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), 81394 (Political organizations), and 814 (Private households).

(14) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), and 81394 (Political organizations).

(15) Estimates have been benchmarked to the latest Service Annual Survey and may be subject to high sampling variability, poor response quality or other data quality concerns and limitations, as noted in www.census.gov/data/tables/2020/econ/services/sas-naics.html.

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

Table 2. Selected Services - Estimated Measures of Sampling Variability
[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2012 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change ¹				Year to Date		
		4Q 2021 (p)	3Q 2021	2Q 2021	1Q 2021	4Q 2020	3Q 2020	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020	Coefficient of variation		Standard error
												2021 (p)	2020	2021 from 2020 (p)
	Selected Services Total.....	0.9	1.0	1.1	1.0	1.0	1.1	0.2	0.1	0.3	0.4	1.0	1.0	0.3
22	Utilities.....	2.2	2.8	2.1	1.7	2.2	3.2	1.3	1.5	0.8	1.0	2.1	2.4	0.7
2211	Electric power generation, transmission and distribution.....	3.1	3.1	2.8	2.7	2.7	3.6	1.7	1.8	1.2	1.0	2.8	3.0	0.7
2212	Natural gas distribution.....	5.6	7.9	6.1	3.6	5.0	7.7	4.4	2.1	1.8	1.7	5.3	5.5	1.4
2213	Water, sewage and other systems.....	3.9	5.0	4.6	4.6	3.8	5.4	1.6	4.1	1.4	3.0	4.2	4.6	1.4
48-49	Transportation and warehousing.....	1.5	1.4	1.2	1.0	1.2	1.5	0.6	0.8	1.7	2.0	1.2	1.3	0.9
481	Air transportation.....	5.2	6.0	6.1	9.6	7.9	13.3	1.0	0.8	7.0	13.1	6.3	6.7	3.1
483	Water transportation.....	16.4	16.4	20.7	21.0	14.9	17.9	2.9	7.7	4.8	3.8	17.9	13.1	4.5
4831	Deep sea, coastal, and Great Lakes water transportation.....	19.5	19.7	27.1	27.8	20.0	22.8	3.7	10.9	6.5	5.5	22.3	16.8	5.2
4832	Inland water transportation.....	4.6	4.9	5.9	5.4	5.0	5.3	2.9	2.4	1.4	2.0	5.1	4.6	1.9
484	Truck transportation.....	1.6	1.6	2.2	2.3	2.5	3.0	0.8	1.6	2.5	2.8	1.8	2.4	1.1
4841	General freight trucking.....	2.3	2.2	3.3	3.4	3.7	4.2	0.9	2.2	3.6	4.1	2.6	3.5	1.3
48412	General freight trucking, long-distance.....	3.7	3.3	4.5	4.8	4.7	5.3	0.9	2.7	3.3	4.2	3.9	4.5	1.7
4842	Specialized freight trucking.....	3.6	3.5	3.8	3.0	3.4	3.5	1.4	0.8	2.6	2.0	3.4	3.1	1.6
485	Transit and ground passenger transportation.....	3.3	4.4	6.2	5.7	4.7	4.6	2.0	3.1	3.3	3.4	4.5	4.1	1.8
486	Pipeline transportation.....	1.5	1.3	1.5	1.5	1.5	1.4	0.5	0.4	0.3	0.4	1.4	1.5	0.2
487	Scenic and sightseeing transportation.....	8.3	8.2	10.1	11.6	11.4	8.0	3.5	6.6	17.1	18.1	8.0	5.6	11.6
488	Support activities for transportation.....	4.4	4.5	4.3	4.3	4.2	3.9	0.8	1.0	1.7	2.3	4.4	3.7	1.9
492	Couriers and messengers.....	4.6	5.5	5.5	4.8	6.0	4.7	1.7	1.1	2.0	1.2	5.0	5.1	0.7
493	Warehousing and storage.....	7.9	6.7	7.8	7.1	5.5	5.9	2.8	1.5	5.2	3.5	7.3	6.0	3.7
51	Information	1.8	1.8	1.8	1.6	1.5	1.5	0.3	0.4	0.6	0.8	1.7	1.5	0.6
511	Publishing industries (except Internet)	4.2	3.6	3.5	2.9	3.3	3.4	1.2	0.7	2.4	1.3	3.5	3.5	0.9
5111	Newspaper, periodical, book, and directory publishers.....	3.3	3.0	2.8	2.7	2.9	2.7	0.7	0.7	1.4	1.4	3.0	2.7	1.5
51111	Newspaper publishers.....	4.6	4.6	4.6	4.7	4.5	4.3	0.8	0.8	1.2	1.2	4.6	4.3	1.3
51112	Periodical publishers.....	6.2	5.2	5.9	5.6	5.9	4.4	2.0	1.8	1.7	1.7	5.7	5.1	1.7
5111 pt	Book, directory and mailing list, and other publishers.....	5.5	5.2	4.1	3.6	4.5	3.8	1.4	1.3	2.3	2.8	4.6	3.5	2.7
5112	Software publishers.....	4.6	4.0	3.8	3.0	3.7	3.7	1.5	0.8	2.7	1.5	3.7	3.9	0.9
512	Motion picture and sound recording industries.....	1.5	2.0	2.3	2.4	2.2	2.6	1.8	1.8	1.7	2.8	1.8	2.0	1.0
515	Broadcasting (except Internet).....	0.7	0.6	0.7	0.4	0.9	0.9	0.2	0.3	0.7	1.0	0.6	0.8	0.7
5151	Radio and television broadcasting.....	2.0	2.0	2.1	1.7	2.5	2.2	0.4	0.5	1.2	1.7	1.9	1.9	1.2
5152	Cable and other subscription programming.....	1.6	1.6	1.7	1.3	1.6	1.1	2	0.1	0.1	1.4	1.5	1.1	0.9
517	Telecommunications.....	1.2	1.2	1.1	1.1	1.1	1.3	0.4	0.5	0.6	0.8	1.1	1.3	0.7
5171	Wired telecommunications carriers.....	1.9	1.7	1.8	1.7	1.8	1.9	0.3	0.7	0.9	1.2	1.8	1.9	0.9
5172	Wireless telecommunications carriers (except satellite).....	1.8	1.8	1.8	1.8	1.7	1.9	0.6	0.1	0.9	1.0	1.8	1.9	1.0
517 pt	Other telecommunications.....	4.7	4.2	5.2	4.6	4.4	4.8	1.0	1.2	1.5	1.4	4.7	4.8	1.1
518	Data processing, hosting, and related services.....	3.5	3.5	3.5	3.8	3.5	3.5	0.8	0.8	0.8	1.7	3.6	3.5	1.1
519	Other information services.....	5.7	5.9	5.8	5.5	4.8	4.7	0.5	0.8	1.3	2.4	5.7	4.3	2.7
52	Finance and insurance.....	1.8	1.9	1.8	1.9	1.8	1.7	0.4	0.3	0.4	0.5	1.8	1.7	0.4
52 pt	Finance and insurance (except monetary authorities-central bank).....	1.8	1.9	1.9	1.9	1.9	1.8	0.4	0.3	0.4	0.5	1.9	1.8	0.4
521	Monetary authorities-central bank.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
522	Credit intermediation and related activities.....	2.4	2.5	2.6	2.4	2.7	2.9	0.5	0.4	1.2	1.4	2.4	2.8	1.1
5221	Depository credit intermediation.....	4.5	4.4	4.3	4.2	4.4	4.5	0.7	0.6	1.8	1.8	4.3	4.3	1.4
5222	Nondepository credit intermediation.....	3.2	3.6	3.7	4.0	3.8	4.3	1.0	0.5	1.7	1.9	3.6	4.2	1.5
5223	Activities related to credit intermediation.....	4.1	4.0	4.1	3.7	3.4	3.2	0.5	0.2	1.4	2.0	4.0	2.8	1.6
523	Securities, commodity contracts, and other financial investments and related activities.....	4.7	4.9	5.3	5.7	5.8	5.7	0.7	0.9	1.2	2.0	5.1	5.3	0.8
5231	Securities and commodity contracts intermediation and brokerage.....	11.6	10.5	10.8	9.3	10.2	10.8	1.5	1.4	2.2	4.9	10.5	10.0	1.8
5232	Securities and commodity exchanges.....	0.3	0.3	0.3	0.3	2	2	2	2	0.3	0.3	0.3	2	0.3
5239	Other financial investment activities.....	2.3	2.3	2.5	3.6	3.5	3.2	1.1	0.9	2.8	2.2	2.4	3.0	1.3
524	Insurance carriers and related activities.....	2.4	2.3	2.1	2.2	2.2	2.1	0.5	0.5	0.3	0.6	2.3	2.1	0.4
5241	Insurance carriers.....	3.0	2.9	2.6	2.7	2.7	2.6	0.5	0.6	0.4	0.6	2.8	2.6	0.5
5242	Agencies, brokerages, and other insurance related activities.....	2.4	2.6	2.4	2.3	2.2	2.3	1.2	1.1	0.6	1.3	2.3	2.1	0.8
53	Real estate and rental and leasing.....	1.9	1.6	1.7	1.4	1.7	1.5	0.6	0.8	0.4	0.7	1.6	1.5	0.6
531	Real estate.....	1.3	1.2	1.4	1.0	1.1	1.0	0.6	0.9	0.5	0.6	1.1	0.9	0.8
5311	Lessors of real estate.....	1.3	1.0	1.7	1.5	1.8	1.1	1.2	1.2	1.2	1.1	1.2	1.3	0.8
5312	Offices of real estate agents and brokers.....	3.2	2.8	2.9	3.0	1.8	3.1	1.3	1.5	3.3	3.2	2.8	2.4	2.7
5313	Activities related to real estate.....	3.1	2.7	2.7	2.9	3.3	3.5	1.2	0.5	1.7	1.7	2.7	2.9	1.1
532	Rental and leasing services.....	3.7	3.5	3.4	3.8	3.8	3.7	1.1	0.8	1.3	1.9	3.5	3.9	1.4
5321	Automotive equipment rental and leasing.....	2.7	2.7	2.6	5	2.5	2.6	0.4	0.3	0.7	0.7	5	2.7	5
53211	Passenger car rental and leasing.....	5	4.2	4.3	5	4.8	4.8	5	0.2	5	0.9	5	5	5
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing.....	4.4	4.5	4.4	3.9	4.1	4.0	1.1	0.9	1.6	1.6	4.3	4.2	1.1
5322	Consumer goods rental.....	7.4	7.4	6.6	8.7	7.8	8.1	1.1	2.6	2.8	6.8	7.1	8.8	5.1
5323	General rental centers.....	5	5	5	5	5	5	5	5	5	5	5	5	5
5324	Commercial and industrial machinery and equipment rental and leasing.....	7.6	7.5	8.0	8.4	8.1	8.3	2.4	2.0	1.8	2.7	7.7	8.3	1.7
533	Lessors of nonfinancial intangible assets (except copyrighted works).....	6.3	5	5	5	5	5	5	5	5	5	5	5	5

Table 2. Selected Services - Estimated Measures of Sampling Variability
[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2012 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change ¹				Year to Date		
												Coefficient of variation		Standard error
		4Q 2021 (p)	3Q 2021	2Q 2021	1Q 2021	4Q 2020	3Q 2020	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020	2021 (p)	2020	2021 from 2020 (p)
54	Professional, scientific, and technical services.....	3.6	3.9	3.9	3.6	4.2	4.2	0.4	0.6	1.0	1.3	3.7	3.8	0.6
5411	Legal services.....	4.1	4.5	4.1	5.0	4.4	4.1	0.8	2.4	0.9	1.9	4.3	3.8	0.9
5412	Accounting, tax preparation, bookkeeping, and payroll services.....	4.9	3.0	3.8	2.7	4.3	2.4	3.3	1.5	1.6	1.2	3.1	1.7	1.9
5413	Architectural, engineering, and related services.....	4.4	4.7	4.3	4.3	3.7	3.8	1.8	1.3	1.6	2.2	4.4	3.8	1.1
5413 pt	Architectural and related services.....	9.0	9.1	8.4	7.5	7.3	5.7	2.1	2.2	3.3	4.7	8.4	5.9	3.5
54133	Engineering services.....	4.7	5.0	5.0	5.0	4.0	4.4	2.2	2.0	2.0	2.3	4.8	4.5	1.0
5414	Specialized design services.....	7.7	8.2	6.9	5.5	5	6.8	2.2	3.7	5	5.8	6.8	5	5
5415	Computer systems design and related services.....	5.1	5.5	5.0	4.9	5.7	5.4	0.8	1.6	2.7	3.5	5.0	4.8	2.2
5416	Management, scientific, and technical consulting services.....	2.5	3.4	3.6	3.7	3.3	3.2	1.6	0.9	2.0	2.4	3.2	3.2	1.4
5417	Scientific research and development services.....	18.9	18.4	18.4	18.0	19.5	19.5	0.7	0.9	1.6	1.9	18.4	18.0	1.9
5418	Advertising, public relations, and related services.....	2.8	2.7	2.7	2.7	2.5	2.5	0.5	0.6	1.3	0.9	2.7	2.4	1.3
5419	Other professional, scientific, and technical services.....	12.1	13.2	13.4	12.2	12.2	5	1.8	1.5	3.6	5	12.6	5	5
56	Administrative and support and waste management and remediation services.....	4.4	3.6	3.4	3.5	3.1	2.6	1.3	0.5	2.0	1.5	3.7	2.8	1.3
561	Administrative and support services.....	4.8	3.9	3.9	3.9	3.3	2.9	1.5	0.5	2.0	1.6	4.1	3.1	1.4
5613	Employment services.....	8.2	7.0	6.4	7.0	6.9	5.3	2.6	1.2	3.6	2.7	7.1	5.7	2.5
5615	Travel arrangement and reservation services.....	9.6	10.9	8.7	9.6	11.0	11.1	2.4	5.9	17.1	19.2	9.4	8.2	8.1
561 pt	Other administrative and support services.....	3.8	3.3	3.5	3.3	2.6	2.6	1.0	0.7	1.8	1.6	3.5	2.8	1.2
562	Waste management and remediation services.....	5.0	5.2	5.8	5.6	5.0	5.1	0.5	1.3	1.7	1.7	5.3	5.0	1.5
61	Educational services	5.5	5.5	4.2	4.9	5.0	5.8	2.0	1.7	2.3	3.9	4.9	4.3	2.7
6114	Business schools and computer and management training.....	8.1	7.9	6.8	8.2	8.2	11.7	2.4	3.0	4.5	6.7	7.4	8.6	4.0
6115	Technical and trade schools.....	9.3	9.8	9.4	10.3	11.4	10.2	3.8	2.6	5.3	3.6	9.5	9.9	2.5
6116	Other schools and instruction.....	9.3	9.5	9.7	9.8	10.4	12.5	1.9	3.5	4.9	7.2	9.3	9.5	4.2
6117	Educational support services.....	8.7	8.5	6.3	5.6	6.4	5.2	3.9	3.8	3.3	4.6	7.2	4.8	3.4
62	Health care and social assistance.....	2.4	2.5	2.1	2.3	2.2	2.2	0.4	0.4	0.5	0.6	2.3	2.1	0.5
	Health care and social assistance - taxable.....	2.7	3.0	2.6	2.6	2.7	2.8	0.3	0.6	0.4	0.4	2.7	2.6	0.4
	Health care and social assistance - tax-exempt.....	2.7	2.9	2.3	2.6	2.4	2.4	0.7	0.7	0.8	0.9	2.6	2.1	0.8
621	Ambulatory health care services	1.7	2.0	1.5	1.7	1.8	1.8	0.4	0.7	0.5	0.5	1.7	1.7	0.5
	Ambulatory health care services - taxable.....	2.3	2.6	2.0	2.3	2.3	2.2	0.4	0.8	0.5	0.7	2.3	2.1	0.6
	Ambulatory health care services - tax-exempt.....	5.8	5.9	5.8	5.3	5.2	4.7	0.9	0.5	1.5	1.8	5.7	4.8	1.4
6211	Offices of physicians - taxable.....	3.7	4.3	3.6	3.7	4.0	3.9	0.9	1.2	0.5	1.1	3.8	3.7	1.0
6212	Offices of dentists - taxable.....	5	5	5	5	5	5	5	5	5	5	5	5	5
6213	Offices of other health practitioners - taxable.....	5.7	7.1	5.4	6.3	6.1	6.1	1.5	1.9	0.5	1.8	6.1	5.9	1.0
6214	Outpatient care centers.....	3.3	3.0	2.8	2.5	2.5	2.3	0.9	0.6	1.3	1.6	2.9	2.4	1.4
	Outpatient care centers - taxable.....	3.2	2.9	3.4	4.0	3.5	3.0	0.9	1.3	2.0	1.8	3.3	3.1	1.7
	Outpatient care centers - tax-exempt.....	7.4	7.4	7.6	7.1	6.9	6.3	1.2	0.9	1.6	2.1	7.3	6.4	1.7
6215	Medical and diagnostic laboratories - taxable.....	2.8	2.8	3.7	3.2	3.5	4.0	0.8	1.5	2.0	2.6	3.0	3.9	2.1
6216	Home health care services.....	6.2	5.8	6.1	6.0	6.7	6.1	1.0	1.1	1.3	1.2	6.0	6.3	0.5
	Home health care services - taxable.....	5	7.0	7.4	7.1	8.1	7.3	5	1.7	5	1.7	5	7.7	5
	Home health care services - tax-exempt.....	6.6	6.2	6.3	6.5	6.1	5.6	1.2	1.1	1.7	2.1	6.4	5.6	1.8
6219	Other ambulatory health care services.....	2.4	3.1	2.8	2.6	2.6	2.4	1.0	0.9	1.3	1.4	2.7	2.4	1.0
	Other ambulatory health care services - taxable.....	3.2	2.6	3.2	3.2	2.5	2.2	1.4	0.8	2.5	1.4	2.9	2.2	1.5
	Other ambulatory health care services - tax-exempt.....	5	5	6.4	5.6	5.7	5.9	5	5	5	5	5	5.6	5
622	Hospitals	4.3	4.4	3.9	4.1	4.3	3.9	0.5	0.7	1.2	1.2	4.2	3.6	1.1
	Hospitals - taxable.....	12.5	12.2	12.5	11.7	12.3	11.8	0.2	0.4	1.8	1.9	12.2	12.2	1.5
	Hospitals - tax-exempt.....	3.6	3.7	3.1	3.5	3.6	3.2	0.6	0.8	1.3	1.1	3.4	2.8	1.1
6221	General medical and surgical hospitals.....	4.2	4.3	3.8	4.1	4.3	3.8	0.5	0.8	1.3	1.2	4.1	3.5	1.2
	General medical and surgical hospitals - taxable.....	12.4	12.0	12.8	12.1	12.5	12.1	0.2	0.7	2.2	2.3	12.3	12.6	1.8
	General medical and surgical hospitals - tax-exempt.....	3.7	3.8	3.2	3.7	3.7	3.3	0.6	0.9	1.3	1.1	3.5	2.8	1.2
6222	Psychiatric and substance abuse hospitals.....	5.0	6.6	6.5	6.1	6.1	6.1	2.0	0.6	1.4	1.1	6.0	6.1	0.7
	Psychiatric and substance abuse hospitals - taxable.....	7.7	7.8	7.5	7.6	7.5	7.3	0.5	0.3	1.0	0.7	7.7	7.3	0.8
	Psychiatric and substance abuse hospitals - tax-exempt.....	6.9	9.3	9.5	8.6	8.6	8.8	2.7	0.9	1.6	1.5	8.5	8.6	0.6
6223	Specialty (except psychiatric and substance abuse) hospitals.....	11.7	11.0	10.3	9.4	10.3	9.4	0.5	0.5	1.1	1.3	10.6	9.7	0.9
	Specialty (except psychiatric and substance abuse) hospitals - taxable.....	20.4	19.8	18.4	16.0	18.0	16.6	0.5	1.0	2.1	2.7	18.7	17.0	1.8
	Specialty (except psychiatric and substance abuse) hospitals - tax-exempt.....	6.1	5.7	5.6	5.6	6.2	5.7	0.5	0.4	0.7	0.8	5.7	5.6	0.6
623	Nursing and residential care facilities	3.0	2.8	3.0	2.7	2.8	3.1	0.6	0.7	0.7	0.9	2.9	2.6	0.7
	Nursing and residential care facilities - taxable.....	5	2.9	3.0	2.9	5	3.3	5	0.6	5	1.4	5	5	5
	Nursing and residential care facilities - tax-exempt.....	3.4	3.4	4.0	3.6	3.7	4.2	0.9	1.2	0.9	1.1	3.6	3.7	0.6
624	Social assistance	3.7	4.5	4.7	3.7	6.1	5.8	1.9	0.8	3.6	1.6	4.0	4.6	1.3
	Social assistance - taxable.....	5	5	4.4	3.9	3.0	3.8	5	5	5	5	5	3.3	5
	Social assistance - tax-exempt.....	3.4	5.9	5.6	4.6	7.8	7.4	3.6	1.1	4.7	1.8	4.6	5.6	1.5
6241	Individual and family services.....	6.1	8.9	8.1	7.4	11.7	10.5	3.5	1.9	5.6	2.6	7.4	8.6	1.9
6242	Community food and housing, and emergency and other relief services	9.1	8.0	6.3	5.9	8.6	5.9	4.6	4.6	8.6	6.4	6.8	5.5	3.8
6243	Vocational rehabilitation services	12.4	11.5	10.3	11.1	16.1	9.2	3.0	3.2	4.7	5.1	11.2	10.8	2.8
6244	Child day care services	9.0	8.8	9.6	8.9	10.9	9.5	2.5	3.9	4.9	4.9	8.9	9.0	2.4
	Child day care services - taxable.....	10.5	5	11.8	11.9	11.9	11.6	5	5	6.0	5	5	5	5
	Child day care services - tax-exempt.....	15.9	15.0	15.3	11.8	16.2	12.8	7.0	6.8	4.1	5.6	13.8	12.7	4.1

Table 2. Selected Services - Estimated Measures of Sampling Variability

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

2012 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change ¹				Year to Date		
												Coefficient of variation		Standard error
		4Q 2021 (p)	3Q 2021	2Q 2021	1Q 2021	4Q 2020	3Q 2020	4Q 2021 from 3Q 2021 (p)	3Q 2021 from 2Q 2021	4Q 2021 from 4Q 2020 (p)	3Q 2021 from 3Q 2020	2021 (p)	2020	2021 from 2020 (p)
71	Arts, entertainment, and recreation.....	3.3	3.0	3.9	5.1	4.6	4.6	1.0	1.4	3.0	3.3	3.7	4.2	1.8
	Arts, entertainment, and recreation - taxable.....	3.9	3.5	4.7	6.2	5.5	5.4	1.5	1.8	2.7	4.4	4.4	5.0	2.4
711	Arts, entertainment, and recreation - tax-exempt.....	3.9	3.9	3.7	3.8	4.3	4.4	3.7	5.0	7.1	5.3	3.0	3.7	3.5
	Performing arts, spectator sports, and related industries.....	4.4	3.3	5.8	7.3	5.3	9.1	2.6	5.1	4.7	9.8	4.7	7.5	3.9
	Performing arts, spectator sports, and related industries - taxable.....	4.4	3.7	6.4	8.1	5.7	9.8	2.9	5.5	4.7	10.3	5.1	8.4	4.8
	Performing arts, spectator sports, and related industries - tax-exempt.....	6.3	4.1	6.6	7.9	7.8	5.8	4.8	14.3	11.4	11.7	3.8	5.3	5.0
7111	Performing arts companies.....	9.8	10.5	4.6	9.0	3.7	3.1	6.5	16.5	16.8	27.3	7.5	3.9	6.5
	Performing arts companies - taxable.....	15.9	14.2	9.8	10.3	11.6	6.8	7.7	24.2	32.9	47.9	12.8	8.5	8.6
	Performing arts companies - tax-exempt.....	5.8	7.9	8.5	11.7	6.6	4.5	6.2	13.7	8.6	17.1	5.6	5.4	5.3
7112	Spectator sports - taxable.....	6.6	5.0	7.4	12.4	6.5	11.3	2.6	4.2	6.8	7.9	7.2	9.8	3.5
7113	Promoters of performing arts, sports, and similar events.....	6.3	6.8	7.0	7.8	7.9	9.0	6.4	16.3	10.2	25.5	5.5	6.0	4.4
	Promoters of performing arts, sports, and similar events - taxable.....	8.0	9.2	7.5	9.2	8.8	10.1	7.9	16.2	10.9	28.1	7.0	6.3	6.9
	Promoters of performing arts, sports, and similar events - tax-exempt.....	11.1	9.2	12.7	7.6	13.9	9.6	8.1	27.8	18.0	25.1	7.4	7.3	8.1
7114	Agents and managers for artists, athletes, entertainers, and other public figures - independent artists, writers, and performers - taxable.....	8.6	9.9	8.9	5.7	8.8	11.3	4.4	2.8	5.2	6.9	8.2	7.3	3.5
7115	Museums, historical sites, and similar institutions.....	9.2	9.9	10.9	9.7	10.7	S	10.1	7.6	16.9	S	9.0	S	S
712	Museums, historical sites, and similar institutions - tax-exempt.....	6.3	5.1	3.9	3.2	6.7	7.3	6.2	3.4	11.6	7.2	3.9	5.5	6.9
	Museums, historical sites, and similar institutions - tax-exempt.....	6.4	5.4	4.0	3.5	7.2	7.4	7.3	3.9	13.3	7.0	3.6	5.6	7.4
713	Amusement, gambling, and recreation industries.....	6.1	5.6	6.2	8.3	7.2	7.1	1.2	0.9	1.7	3.0	6.4	6.5	1.1
	Amusement, gambling, and recreation industries - taxable.....	7.2	6.9	7.4	9.9	8.7	8.5	1.4	1.2	2.0	3.8	7.7	7.9	1.6
	Amusement, gambling, and recreation industries - tax-exempt.....	5.7	6.8	6.5	7.0	5.4	4.9	2.4	7.0	2.8	5.6	5.8	5.1	3.1
7131	Amusement parks and arcades - taxable.....	5.9	6.3	6.2	9.6	9.1	14.7	4.2	4.5	16.4	28.6	5.7	8.3	8.7
7132	Gambling industries - taxable.....	16.0	14.9	16.9	19.3	18.2	18.6	2.0	1.9	3.1	4.5	16.8	19.3	2.8
7139	Other amusement and recreation industries.....	5.6	4.3	4.5	4.2	4.3	5.0	2.7	1.0	3.0	3.3	4.4	4.5	2.6
	Other amusement and recreation industries - taxable.....	7.1	S	6.3	5.8	5.7	6.3	S	S	4.1	S	S	5.3	S
	Other amusement and recreation industries - tax-exempt.....	5.7	6.8	6.5	7.0	5.4	4.9	2.4	7.0	2.8	5.6	5.8	5.1	3.1
721	Accommodation.....	2.4	2.4	1.7	2.0	1.5	2.1	0.6	2.5	3.8	2.3	1.9	1.6	1.3
7211	Traveler accommodation.....	2.4	2.4	1.8	2.0	1.7	2.2	0.6	2.7	4.0	2.4	1.9	1.5	1.3
7212	RV (recreational vehicle) parks and recreational camps.....	5.4	2.8	3.5	4.9	5.2	2.7	2.1	4.6	4.7	4.5	2.8	3.8	3.8
7213	Rooming and boarding houses.....	15.9	10.9	13.4	10.6	14.9	11.4	7.1	8.2	8.9	10.9	12.1	13.3	5.0
81	Other services (except public administration).....	1.8	1.7	2.5	2.7	3.1	3.1	1.3	1.5	2.5	3.2	2.0	2.7	1.9
811	Repair and maintenance.....	4.0	3.3	3.5	4.1	3.7	3.7	1.8	1.7	3.2	3.1	3.5	3.0	2.0
8111	Automotive repair and maintenance.....	8.6	6.8	6.6	7.4	6.7	6.3	3.0	2.5	5.1	4.7	7.1	5.9	3.3
8112	Electronic and precision equipment repair and maintenance.....	6.6	6.5	4.3	2.5	3.3	3.6	0.8	2.8	6.7	9.6	4.9	3.6	6.3
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance.....	10.9	12.7	11.5	12.8	12.0	11.3	4.2	5.1	3.0	4.4	11.7	10.9	2.8
8114	Personal and household goods repair and maintenance.....	13.1	15.8	14.1	15.7	12.6	S	4.6	3.5	5.5	S	14.5	S	S
812	Personal and laundry services.....	S	5.4	5.4	3.7	2.6	2.9	S	0.7	S	3.7	S	2.8	S
8121	Personal care services.....	S	S	S	S	S	S	S	S	S	S	S	S	S
8122	Death care services.....	8.0	7.9	7.2	10.9	8.6	8.5	3.9	3.0	8.4	4.1	7.7	6.9	2.8
8123	Drycleaning and laundry services.....	5.6	5.2	4.3	4.9	4.7	4.3	1.3	2.4	5.6	4.8	4.4	4.4	3.4
8129	Other personal services.....	S	S	S	S	S	S	S	S	S	S	S	S	S
813	Religious, grantmaking, civic, professional, and similar organizations - tax-exempt.....	3.4	3.2	4.9	5.0	5.9	6.1	2.2	2.8	3.7	5.7	4.0	5.9	3.4

 (p) Preliminary estimate. ¹ Absolute value is less than .05.

S Corresponding estimate in Table 1a and/or 1b does not meet publication standards because of high sampling variability, poor response quality or other concerns about the estimate's quality.

Additional estimated measures of sampling variability may be found at

<https://www.census.gov/econ/currentdata/dbsearch?program=QSS&startYear=2003&endYear=2021&categories=000000A&dataType=QREV&geoLevel=US&adjusted=1¬Adjusted=0&errorData=0>.

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

EXPLANATORY NOTES

Survey Description

The U.S. Census Bureau conducts the Quarterly Services Survey to provide national estimates of quarterly revenue for employer firms located in the United States and classified in select service industries. The current total sample size is approximately 19,500 employer firms.

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

2012 NAICS Code	Kind of Business	Imputation Rate of Total Quarterly Revenue (in %)
	Selected Services Total	29
22	Utilities	11
48-49	Transportation and warehousing	29
51	Information	20
52	Finance and insurance	18
53	Real estate and rental and leasing	46
54	Professional, scientific, and technical services	38
56	Administrative and support and waste management and remediation services	39
61	Educational services	41
62	Health care and social assistance	36
71	Arts, entertainment, and recreation	38
721	Accommodation	36
81	Other services (except public administration)	40

Quarterly revenue estimates are obtained by summing weighted data (either reported or imputed), where the weight for a particular unit is the reciprocal of its probability of being selected into the sample. The estimates are benchmarked using results of the latest SAS. Additional information on the QSS can be found

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Description of Seasonal Adjustment

To derive the seasonally adjusted revenue estimates published in this report, we used all available quarterly revenue estimates as input to the Census Bureau's X-13 ARIMA-SEATS program. With each non-advance quarterly release, we publish preliminary seasonally adjusted estimates for the current quarter and revised seasonally adjusted estimates for the previous five quarters. The seasonal adjustment models used to derive seasonal factors for each kind of business are evaluated annually and will not be revised until the next benchmarking operation. For a table of the seasonal adjustment factors, see www.census.gov/services/qss/qssseasfactors.xlsx. A list of "Frequently Asked Questions" on seasonal adjustment of QSS estimates is available at [www.census.gov/services/qss/seasonally adjusted_faqs](http://www.census.gov/services/qss/seasonally_adjusted_faqs).

Reliability of the Estimates

The estimates in this report may differ from the actual, but unknown, population values. For a particular estimate, statisticians define this difference as the total error of the estimate. When describing the accuracy of survey results, it is convenient to discuss total error as the sum of sampling error and nonsampling error. Nonsampling error is the difference between the actual population parameter and the value that would be derived by surveying the entire set of units identified as the survey universe (the sampling frame). There are many potential contributors to nonsampling error – the inclusion of erroneous units in the survey (overcoverage), the exclusion of eligible units from the survey (undercoverage), nonresponse, misreporting, mistakes in recording and coding responses, misinterpretation of questions, and other errors of collection, response, coverage, or processing. Though nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error. Sampling error is the average difference between the estimate and the result that would be obtained from a complete enumeration of the sampling frame conducted under the same survey conditions. This error occurs because only a subset of the entire sampling frame is measured in a sample survey. Common measures of sampling error are the sampling variance, the standard error, and the coefficient of variation. The sampling variance is defined as the squared difference, averaged over all possible samples of the same size and design, between the estimator and its average value. The standard error is the square root of the sampling variance. The CV expresses the standard error as a percentage of the estimate to which it refers. For example, an estimate of 200 units that has an estimated standard error of 10 units has an estimated CV of 5 percent. The sampling variance, standard error, and CV of an estimate can be estimated from the selected sample because the sample was selected using probability sampling. Standard errors and coefficients of variation are given in Table 2 of this report.

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The first page of this release gives statements about the change in revenue from a prior period. Each change estimate is accompanied by a number in parentheses, called the “margin of error.” The margin of error can be used to construct a 90-percent confidence interval, which is interpreted as follows. If, for each possible sample, an estimate and its approximate standard error are obtained, then for approximately 90 percent of the possible samples, the interval from 1.895 standard errors below to 1.895 standard errors above the estimate would include the average of the estimates derived from all possible samples. If, for example, a particular change estimate is +1.2 percent and its associated margin of error is ± 1.5 percentage points, then the 90-percent confidence interval for the change estimate is -0.3 percent to +2.7 percent. If the interval contains 0, then one does not have sufficient evidence to conclude at the 90-percent confidence level that the actual change is different from zero. Each comparison stated in this report has undergone statistical testing and is significant at the 90-percent confidence level, unless otherwise noted. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the statistics in this publication.

Additional information regarding the methodology used in conducting this survey is available at www.census.gov/services/qss/how_the_data_are_collected.

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