

Table 1. U.S. Manufacturing - Total and E-commerce Value of Shipments¹: 2000 and 1999

(Estimates are based on data from the 2000 Annual Survey of Manufactures Computer Network Use Supplement. Value of shipments estimates are shown in millions of dollars, consequently industry group estimates may not be additive. Estimated measures of sampling variability for these estimates are provided in Table 1A.)

NAICS code	Description	Value of Shipments				Y/Y Percent Change		E-commerce as Percent of Total Shipments		Percent Distribution of E-commerce Shipments
		2000		1999		Total Shipments	E-commerce Shipments	2000	1999	2000
		Total	E-commerce	Total	Revised E-commerce					
	Total Manufacturing	4,217,852	776,942	4,031,882	729,563	4.6	6.5	18.4	18.1	100.0
311	Food products	434,261	54,837	426,000	45,757	1.9	19.8	12.6	10.7	7.1
312	Beverage and tobacco	112,055	42,862	106,920	35,138	4.8	22.0	38.3	32.9	5.5
313	Textile mills	51,770	5,214	54,306	6,016	-4.7	-13.3	10.1	11.1	0.7
314	Textile product mills	33,880	5,800	32,689	7,284	3.6	-20.4	17.1	22.3	0.7
315	Apparel	60,215	12,063	62,305	16,485	-3.4	-26.8	20.0	26.5	1.6
316	Leather and allied products	9,610	2,122	9,653	2,336	-0.4	-9.2	22.1	24.2	0.3
321	Wood products	93,767	5,957	97,311	4,275	-3.6	39.3	6.4	4.4	0.8
322	Paper	166,099	20,617	156,915	15,312	5.9	34.6	12.4	9.8	2.7
323	Printing and related support activities	104,614	5,966	101,536	7,319	3.0	-18.5	5.7	7.2	0.8
324	Petroleum and coal products	235,105	24,770	162,620	19,881	44.6	24.6	10.5	12.2	3.2
325	Chemicals	451,580	52,974	420,320	58,827	7.4	-9.9	11.7	14.0	6.8
326	Plastics and rubber products	179,295	28,400	171,885	27,795	4.3	2.2	15.8	16.2	3.7
327	Nonmetallic mineral products	97,484	8,174	96,153	7,282	1.4	12.2	8.4	7.6	1.1
331	Primary metals	157,056	15,403	156,647	15,470	0.3	-0.4	9.8	9.9	2.0
332	Fabricated metal products	269,181	25,798	257,072	29,509	4.7	-12.6	9.6	11.5	3.3
333	Machinery	295,754	40,441	276,901	48,452	6.8	-16.5	13.7	17.5	5.2
334	Computer and electronic products	513,038	77,933	467,059	65,336	9.8	19.3	15.2	14.0	10.0
335	Electrical equipment, appliances, and components	124,865	30,003	118,313	27,067	5.5	10.8	24.0	22.9	3.9
336	Transportation equipment	638,700	294,408	676,328	268,667	-5.6	9.6	46.1	39.7	37.9
337	Furniture and related products	75,510	8,400	72,659	7,623	3.9	10.2	11.1	10.5	1.1
339	Miscellaneous	114,013	14,800	108,290	13,732	5.3	7.8	13.0	12.7	1.9

Note: Estimates are not adjusted for price changes. For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/mestats.

¹ Estimates include data only for businesses with paid employees and are subject to revision.

Source: U.S. Census Bureau, 2000 Annual Survey of Manufactures

Table 2. U.S. Merchant Wholesale Trade - Total and E-commerce Sales¹: 2000 and 1999

(Estimates are based on data from the 2000 Annual Trade Survey. Sales estimates are shown in millions of dollars, consequently industry group estimates may not be additive. Estimated measures of sampling variability for these estimates are provided in Table 2A.) [Revised data for Tables 2, 3, 2A, and 3A are available.](#)

NAICS code	Description	Value of Sales				Y/Y Percent Change		E-commerce as Percent of Total Sales		Percent Distribution of E-commerce Sales
		2000		1999		Total Sales	E-commerce Sales	2000	1999	2000
		Total	E-commerce	Total	Revised E-commerce					
42	Total Merchant Wholesale Trade	2,749,696	212,842	2,540,274	182,506	8.2	16.6	7.7	7.2	100.0
421	Durable goods	1,433,525	107,417	1,354,195	97,484	5.9	10.2	7.5	7.2	50.5
4211	Motor vehicles, parts and supplies	199,628	39,961	196,078	37,046	1.8	7.9	20.0	18.9	18.8
4212	Furniture and home furnishings	46,468	2,669	42,660	2,575	8.9	3.7	5.7	6.0	1.3
4213	Lumber and other construction material	71,190	2,197	71,451	1,974	-0.4	11.3	3.1	2.8	1.0
4214	Professional and commercial equipment and supplies	282,744	27,724	274,373	23,994	3.1	15.5	9.8	8.7	13.0
42143	Computer equipment and supplies	165,278	18,113	161,489	16,366	2.3	10.7	11.0	10.1	8.5
4215	Metals and minerals, excluding petroleum	102,141	(S)	94,782	(S)	7.8	(S)	(S)	(S)	(S)
4216	Electrical goods	238,026	9,688	207,976	8,834	14.4	9.7	4.1	4.2	4.6
4217	Hardware, plumbing and heating equipment	66,212	6,004	63,378	5,904	4.5	1.7	9.1	9.3	2.8
4218	Machinery, equipment and supplies	253,119	8,095	244,509	7,105	3.5	13.9	3.2	2.9	3.8
4219	Miscellaneous durable goods	173,997	10,362	158,988	9,371	9.4	10.6	6.0	5.9	4.9
422	Nondurable goods	1,316,171	105,425	1,186,079	85,022	11.0	24.0	8.0	7.2	49.5
4221	Paper and paper products	80,977	2,575	75,034	2,355	7.9	9.3	3.2	3.1	1.2
4222	Drugs and druggists' sundries	166,663	65,970	146,183	52,197	14.0	26.4	39.6	35.7	31.0
4223	Apparel, piece goods and notions	88,587	8,348	85,677	7,123	3.4	17.2	9.4	8.3	3.9
4224	Groceries and related products	383,528	5,793	360,268	4,856	6.5	19.3	1.5	1.3	2.7
4225	Farm-products raw materials	106,352	3,262	101,648	3,196	4.6	2.1	3.1	3.1	1.5
4226	Chemicals and allied products	60,084	(D)	55,129	(D)	9.0	(D)	(D)	(D)	(D)
4227	Petroleum and petroleum products	186,953	(D)	136,352	(D)	37.1	(D)	(D)	(D)	(D)
4228	Beer, wine, and distilled alcoholic beverages	71,163	(D)	67,384	(D)	5.6	(D)	(D)	(D)	(D)
4229	Miscellaneous nondurable goods	171,864	4,761	158,404	4,508	8.5	5.6	2.8	2.8	2.2

(S) Estimate does not meet publication standards because of high sampling variability or poor response 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.

(D) Estimate is withheld to avoid disclosing data of individual companies; these data are included in broader industry totals.

Note: Estimates are not adjusted for price changes. For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/westats.html.

¹ Estimates include data only for businesses with paid employees and are subject to revision.

Table 3. U.S. Merchant Wholesale Trade – Total, E-commerce and EDI Sales¹: 2000

(Estimates are based on data from the 2000 Annual Trade Survey. Sales estimates are shown in millions of dollars, consequently industry group estimates may not be additive. Estimated measures of sampling variability for these estimates are provided in Table 3A.) [Revised data for Tables 2, 3, 2A, and 3A are available.](#)

NAICS code	Description	Value of Sales			E-commerce as Percent of Total Sales	EDI as Percent of E-commerce Sales	Percent Distribution of EDI Sales
		2000					
		Total	E-commerce	EDI	2000	2000	2000
42	Total Merchant Wholesale Trade	2,749,696	212,842	188,043	7.7	88.3	100.0
421	Durable goods	1,433,525	107,417	92,456	7.5	86.1	49.2
4211	Motor vehicles, parts and supplies	199,628	39,961	39,793	20.0	99.6	21.2
4212	Furniture and home furnishings	46,468	2,669	2,162	5.7	81.0	1.1
4213	Lumber and other construction material	71,190	2,197	2,148	3.1	97.8	1.1
4214	Professional and commercial equipment and supplies	282,744	27,724	19,892	9.8	71.8	10.6
42143	Computer equipment and supplies	165,278	18,113	12,165	11.0	67.2	6.5
4215	Metals and minerals, excluding petroleum	102,141	(S)	(S)	(S)	(S)	(S)
4216	Electrical goods	238,026	9,688	7,212	4.1	74.4	3.8
4217	Hardware, plumbing and heating equipment	66,212	6,004	5,866	9.1	97.7	3.1
4218	Machinery, equipment and supplies	253,119	8,095	6,758	3.2	83.5	3.6
4219	Miscellaneous durable goods	173,997	10,362	8,119	6.0	78.4	4.3
422	Nondurable goods	1,316,171	105,425	95,587	8.0	90.7	50.8
4221	Paper and paper products	80,977	2,575	1,731	3.2	67.2	0.9
4222	Drugs and druggists' sundries	166,663	65,970	58,514	39.6	88.7	31.1
4223	Apparel, piece goods and notions	88,587	8,348	7,725	9.4	92.5	4.1
4224	Groceries and related products	383,528	5,793	5,419	1.5	93.5	2.9
4225	Farm-products raw materials	106,352	3,262	3,262	3.1	100.0	1.7
4226	Chemicals and allied products	60,084	(D)	(D)	(D)	(D)	(D)
4227	Petroleum and petroleum products	186,953	(D)	(D)	(D)	(D)	(D)
4228	Beer, wine, and distilled alcoholic beverages	71,163	(D)	(D)	(D)	(D)	(D)
4229	Miscellaneous nondurable goods	171,864	4,761	4,510	2.8	94.7	2.4

(S) Estimate does not meet publication standards because of high sampling variability or poor response 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.

(D) Estimate is withheld to avoid disclosing data of individual companies; these data are included in broader industry totals.

Note: Estimates are not adjusted for price changes. For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/westats.html.

¹ Estimates include data only for businesses with paid employees and are subject to revision.

Source: U.S. Census Bureau, 2000 Annual Trade Survey

Table 4. U.S. Selected Service Industries - Total and E-commerce Revenue¹: 2000 and 1999

(Except where indicated, estimates are based on data from the 2000 Service Annual Survey. Revenue estimates are shown in millions of dollars, consequently industry group estimates may not be additive. Estimated measures of sampling variability for these estimates are provided in Table 4A.)

NAICS code	Description	Value of Revenue				Y/Y Percent Change		E-commerce as Percent of Total Revenue		Percent Distribution of E-commerce Revenue
		2000		1999		Total Revenue	E-commerce Revenue	2000	1999	2000
		Total	E-commerce	Total	Revised E-commerce					
	Total for Selected Service Industries	4,663,061	37,312	4,273,128	25,285	9.1	47.6	0.8	0.6	100.0
	Selected Transportation and Warehousing²	237,296	3,691	221,728	3,019	7.0	22.3	1.6	1.4	9.9
484	Truck transportation	171,691	1,158	162,083	698	5.9	65.9	0.7	0.4	3.1
492	Couriers and messengers	52,773	2,453	47,355	2,266	11.4	8.3	4.6	4.8	6.6
493	Warehousing and storage	12,832	(S)	12,291	(S)	4.4	(S)	(S)	(S)	(S)
	51 Information	849,506	9,305	767,358	5,214	10.7	78.5	1.1	0.7	24.9
511	Publishing industries	233,327	4,748	218,879	3,069	6.6	54.7	2.0	1.4	12.7
51419	Online information services	31,438	1,997	20,121	1,020	56.2	95.8	6.4	5.1	5.4
	Selected Finance³	348,923	5,976	295,302	3,996	18.2	49.5	1.7	1.4	16.0
5231	Securities and commodity contracts intermediation and brokerage	243,649	5,664	203,744	3,831	19.6	47.8	2.3	1.9	15.2
	532 Rental and Leasing Services	100,899	(S)	93,156	(S)	8.3	(S)	(S)	(S)	(S)
	Selected Professional, Scientific, and Technical Services⁴	808,460	5,550	728,415	4,127	11.0	34.5	0.7	0.6	14.9
5415	Computer systems design and related services	175,495	3,541	154,414	2,869	13.7	23.4	2.0	1.9	9.5
	Administrative and Support and Waste Management and Remediation Services⁵	410,638	9,680	374,338	6,990	9.7	38.5	2.4	1.9	25.9
5615	Travel arrangement and reservation services	26,306	6,185	24,996	5,267	5.2	17.4	23.5	21.1	16.6
	62 Health Care and Social Assistance Services	1,025,979	(S)	970,786	(S)	5.7	(S)	(S)	(S)	(S)
	71 Arts, Entertainment, and Recreation Services	122,722	(S)	115,366	(S)	6.4	(S)	(S)	(S)	(S)
	72 Accommodation and Food Services⁶	436,683	(S)	402,461	(S)	8.5	(S)	(S)	(S)	(S)
	Selected Other Services⁷	321,955	554	304,217	364	5.8	52.2	0.2	0.1	1.5
811	Repair and maintenance	125,032	256	119,480	115	4.6	122.6	0.2	0.1	0.7
813	Religious, grantmaking, civic, professional, and similar organizations	128,467	267	119,627	123	7.4	117.1	0.2	0.1	0.7

(S) Estimate does not meet publication standards because of high sampling variability or poor response 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.

Note: Estimates are not adjusted for price changes. For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/sestata.html.

¹ Estimates are subject to revision and include data only for businesses with paid employees except for Accommodation and Food Services which also includes businesses without paid employees.

² Excludes NAICS 481 (air transportation), 482 (rail transportation), 483 (water transportation), 485 (transit and ground passenger transportation), 486 (pipeline transportation), 487 (scenic and sightseeing transportation), 488 (support activities for transportation), and 491 (postal service).

³ Excludes NAICS 521 (monetary authorities - central bank), 522 (credit intermediation and related activities), 5232 (securities and commodity exchanges), 52391 (miscellaneous intermediation), 52399 (all other financial investment activities), 524 (insurance carriers and related activities), and 525 (funds, trusts, and other financial vehicles).

⁴ Excludes NAICS 54112 (offices of notaries) and 54132 (landscape architectural services).

⁵ Excludes NAICS 56173 (landscaping services).

⁶ Estimates are based on data from the 2000 Annual Retail Trade Survey.

⁷ Excludes NAICS 81311 (religious organizations), 81393 (labor and similar organizations), 81394 (political organizations), and 814 (private households).

Source: U.S. Census Bureau, 2000 Service Annual Survey

Table 1A. Measures of Sampling Variability - U.S. Manufacturing - Total and E-commerce Shipments¹: 2000 and 1999

(Estimates are based on data from the 2000 Annual Manufacturers Survey, are shown as percents, and are associated with the estimates in Table 1.)

NAICS code	Description	Coefficient of Variation for Value of Shipments				Standard Error for Estimate of:		
		2000		1999		E-commerce as Percent of Total Shipments		Percent Distribution of E-commerce Shipments
		Total	E-commerce	Total	Revised E-commerce	2000	1999	2000
	Total Manufacturing	0.2	0.9	0.1	0.4	0.1	0.1	NA
311	Food products	0.4	2.8	0.3	2.4	0.1	0.2	0.1
312	Beverage and tobacco	0.6	2.1	0.5	1.2	0.6	0.3	0.1
313	Textile mills	1.3	8.4	1.2	6.5	0.3	0.6	(Z)
314	Textile product mills	1.1	6.7	1.1	3.1	0.6	0.7	(Z)
315	Apparel	1.2	7.6	1.1	2.6	0.6	0.6	0.1
316	Leather and allied products	3.1	3.5	1.3	1.6	1.1	0.9	(Z)
321	Wood products	0.8	9.4	0.6	3.1	0.3	0.1	(Z)
322	Paper	0.4	2.3	0.3	1.6	0.1	0.2	(Z)
323	Printing and related support activities	1.0	14.4	0.8	5.0	0.2	0.4	(Z)
324	Petroleum and coal products	0.6	0.7	0.7	0.2	0.1	0.2	(Z)
325	Chemicals	0.8	4.4	0.4	2.4	0.2	0.3	0.1
326	Plastics and rubber products	0.8	7.0	0.5	3.2	0.4	0.5	0.1
327	Nonmetallic mineral products	0.6	5.1	0.6	3.1	0.2	0.2	(Z)
331	Primary metals	0.4	2.9	0.3	1.8	0.2	0.2	(Z)
332	Fabricated metal products	0.4	6.0	0.4	2.0	0.2	0.2	0.1
333	Machinery	0.4	3.4	0.4	0.9	0.2	0.2	0.1
334	Computer and electronic products	0.6	3.3	0.4	1.4	0.2	0.2	0.1
335	Electrical equipment, appliances, and components	0.7	6.7	0.6	1.5	0.5	0.4	0.1
336	Transportation equipment	0.4	1.4	0.3	0.7	0.2	0.2	0.2
337	Furniture and related products	1.3	4.6	1.1	3.0	0.3	0.3	(Z)
339	Miscellaneous	0.8	4.5	0.8	3.0	0.3	0.4	(Z)

NA Not applicable.

(Z) Estimate is less than 0.05%.

Note: Standard errors for year to year change in total shipments and e-commerce shipments were not calculated. For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/mestats.

¹ Estimates include data only for businesses with paid employees and are subject to revision.

Source: U.S. Census Bureau, 2000 Annual Manufacturers Survey

Table 2A. Measures of Sampling Variability - U.S. Merchant Wholesale Trade - Total and E-commerce Sales: 2000 and 1999

(Estimates are based on data from the 2000 Annual Trade Survey, are shown as percents, and are associated with the estimates in Table 2.) [Revised data for Tables 2, 3, 2A, and 3A are available.](#)

NAICS code	Description	Coefficient of Variation for Value of Sales				Standard Error for Estimate of:					
		2000		1999		Y/Y Percent Change		E-commerce as Percent of Total Sales		Percent Distribution of E-commerce Sales	
		Total	E-commerce	Total	Revised E-commerce	Total Sales	E-commerce Sales	2000	1999	2000	
42	Total Merchant Wholesale Trade	0.8	2.3	0.7	2.4	0.4	0.6	0.2	0.1	NA	
421	Durable goods	1.2	3.6	1.0	3.7	0.6	0.9	0.2	0.2	1.0	
4211	Motor vehicles, parts and supplies	2.7	4.1	2.6	4.1	0.9	0.1	0.6	0.5	0.5	
4212	Furniture and home furnishings	2.2	17.4	2.5	16.0	1.8	1.0	1.0	0.9	0.2	
4213	Lumber and other construction material	3.4	16.4	2.5	18.5	2.1	2.3	0.5	0.5	0.1	
4214	Professional and commercial equipment and supplies	4.0	5.8	2.9	6.9	1.9	2.1	0.5	0.5	0.5	
42143	Computer equipment and supplies	6.4	7.9	4.5	9.6	3.0	2.6	0.8	0.9	0.5	
4215	Metals and minerals, excluding petroleum	3.2	(S)	2.5	(S)	1.9	(S)	(S)	(S)	(S)	
4216	Electrical goods	2.2	9.6	2.2	8.5	1.7	3.3	0.4	0.4	0.5	
4217	Hardware, plumbing and heating equipment	1.5	7.4	1.2	8.6	1.0	1.3	0.6	0.7	0.2	
4218	Machinery, equipment and supplies	2.7	15.5	2.2	16.0	1.1	1.9	0.6	0.5	0.6	
4219	Miscellaneous durable goods	2.9	13.5	2.8	12.3	1.5	5.8	0.8	0.6	0.6	
422	Nondurable goods	1.1	2.5	0.9	2.7	0.6	0.9	0.2	0.2	1.0	
4221	Paper and paper products	2.5	10.7	1.9	9.6	1.2	2.4	0.3	0.3	0.1	
4222	Drugs and druggists' sundries	2.3	2.6	2.0	3.0	1.6	1.2	1.1	1.1	0.9	
4223	Apparel, piece goods and notions	3.9	15.5	3.5	15.9	1.4	3.3	1.6	1.5	0.5	
4224	Groceries and related products	1.7	16.3	1.7	17.7	1.0	2.7	0.2	0.2	0.5	
4225	Farm-products raw materials	3.5	7.8	3.1	6.9	1.1	0.5	0.2	0.2	0.1	
4226	Chemicals and allied products	3.2	(D)	3.0	(D)	1.5	(D)	(D)	(D)	(D)	
4227	Petroleum and petroleum products	2.5	(D)	2.0	(D)	2.0	(D)	(D)	(D)	(D)	
4228	Beer, wine, and distilled alcoholic beverages	1.9	(D)	1.5	(D)	0.8	(D)	(D)	(D)	(D)	
4229	Miscellaneous nondurable goods	4.6	10.6	4.7	11.1	2.0	0.9	0.3	0.4	0.3	

(S) Corresponding estimate does not meet publication standards because of high sampling variability or poor response quality.

(D) Corresponding estimate is withheld to avoid disclosing data of individual companies: these data are included in broader industry totals.

NA Not applicable.

Note: For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/westats.html.

Source: U.S. Census Bureau, 2000 Annual Trade Survey

Table 3A. Measures of Sampling Variability - U.S. Merchant Wholesale Trade - Total, E-commerce, and EDI Sales: 2000

(Estimates are based on data from the 2000 Annual Trade Survey, are shown as percents, and are associated with the estimates in Table 3.)

[Revised data for Tables 2, 3, 2A, and 3A are available.](#)

NAICS code	Description	Coefficient of Variation for Value of Sales			Standard Error for Estimate of:		
		2000			E-commerce as Percent of Total Sales	EDI as Percent of E-commerce Sales	Percent Distribution of EDI Sales
		Total	E-commerce	EDI	2000	2000	2000
42	Total Merchant Wholesale Trade	0.8	2.3	2.5	0.2	0.5	NA
421	Durable goods	1.2	3.6	4.0	0.2	0.9	1.0
4211	Motor vehicles, parts and supplies	2.7	4.1	4.1	0.6	(Z)	0.6
4212	Furniture and home furnishings	2.2	17.4	14.8	1.0	1.3	0.2
4213	Lumber and other construction material	3.4	16.4	16.8	0.5	1.2	0.1
4214	Professional and commercial equipment and supplies	4.0	5.8	6.6	0.5	1.8	0.5
42143	Computer equipment and supplies	6.4	7.9	9.9	0.8	1.8	0.4
4215	Metals and minerals, excluding petroleum	3.2	(S)	(S)	(S)	(S)	(S)
4216	Electrical goods	2.2	9.6	11.1	0.4	3.9	0.5
4217	Hardware, plumbing and heating equipment	1.5	7.4	7.6	0.6	0.8	0.2
4218	Machinery, equipment and supplies	2.7	15.5	19.0	0.6	4.4	0.7
4219	Miscellaneous durable goods	2.9	13.5	18.0	0.8	3.4	0.7
422	Nondurable goods	1.1	2.5	2.4	0.2	0.3	1.0
4221	Paper and paper products	2.5	10.7	14.2	0.3	2.2	0.1
4222	Drugs and druggists' sundries	2.3	2.6	2.5	1.1	0.4	0.9
4223	Apparel, piece goods and notions	3.9	15.5	16.8	1.6	1.3	0.5
4224	Groceries and related products	1.7	16.3	16.0	0.2	1.2	0.5
4225	Farm-products raw materials	3.5	7.8	7.8	0.2	(Z)	0.1
4226	Chemicals and allied products	3.2	(D)	(D)	(D)	(D)	(D)
4227	Petroleum and petroleum products	2.5	(D)	(D)	(D)	(D)	(D)
4228	Beer, wine, and distilled alcoholic beverages	1.9	(D)	(D)	(D)	(D)	(D)
4229	Miscellaneous nondurable goods	4.6	10.6	11.0	0.3	1.3	0.3

(S) Corresponding estimate does not meet publication standards because of high sampling variability or poor response quality.

(D) Corresponding estimate is withheld to avoid disclosing data of individual companies; these data are included in broader industry totals.

NA Not applicable.

(Z) Estimate is less than 0.05%.

Note: For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/westats.html.

Source: U.S. Census Bureau, 2000 Annual Trade Survey

Table 4A. Measures of Sampling Variability - U.S. Selected Service Industries - Total and E-commerce Revenue: 2000 and 1999

(Except where indicated, estimates are based on data from the 2000 Service Annual Survey. Estimates are shown as percents and are associated with the estimates in Table 4.)

NAICS code	Description	Coefficient of Variation for Value of Revenue				Standard Error for Estimate of:				
		2000		1999		Y/Y Percent Change		E-commerce as Percent of Total Revenue		Percent Distribution of E-commerce Revenue
		Total	E-commerce	Total	Revised E-commerce	Total Revenue	E-commerce Revenue	2000	1999	2000
	Total for Selected Service Industries	0.5	1.5	0.4	2.5	0.3	3.5	(Z)	(Z)	NA
	Selected Transportation and Warehousing¹	1.2	5.1	1.3	3.1	0.7	4.5	0.1	(Z)	0.4
484	Truck transportation	1.6	13.3	1.6	10.1	0.9	23.0	0.1	(Z)	0.4
492	Couriers and messengers	1.5	2.3	1.6	2.3	0.5	0.1	0.1	0.1	0.2
493	Warehousing and storage	3.2	(S)	2.4	(S)	2.5	(S)	(S)	(S)	(S)
51	Information	0.7	3.1	0.4	5.9	0.5	8.9	(Z)	(Z)	0.7
511	Publishing industries	1.6	5.7	0.8	9.9	1.0	11.1	0.1	0.1	0.6
51419	Online information services	2.0	9.0	2.2	4.8	2.1	21.6	0.6	0.2	0.5
	Selected Finance²	0.8	0.2	1.5	0.1	1.3	0.2	(Z)	(Z)	0.2
5231	Securities and commodity contracts intermediation and brokerage	1.1	0.2	1.4	0.1	1.4	0.2	(Z)	(Z)	0.2
532	Rental and Leasing Services	1.6	(S)	1.2	(S)	1.1	(S)	(S)	(S)	(S)
	Selected Professional, Scientific, and Technical Services³	1.2	6.1	1.1	4.4	1.0	8.2	(Z)	(Z)	0.7
5415	Computer systems design and related services	3.7	6.9	2.9	6.6	1.9	8.4	0.1	0.1	0.6
	Administrative and Support and Waste Management and Remediation Services⁴	1.6	3.3	1.4	2.6	1.0	2.8	0.1	0.1	0.8
5615	Travel arrangement and reservation services	3.1	3.3	2.4	3.3	2.2	0.7	1.0	0.8	0.5
62	Health Care and Social Assistance Services	0.7	(S)	0.7	(S)	0.3	(S)	(S)	(S)	(S)
71	Arts, Entertainment, and Recreation Services	1.7	(S)	1.6	(S)	0.8	(S)	(S)	(S)	(S)
72	Accommodation and Food Services⁵	1.2	(S)	0.9	(S)	0.6	(S)	(S)	(S)	0.4
	Selected Other Services⁶	1.9	7.8	1.6	4.8	0.5	11.5	(Z)	(Z)	0.1
811	Repair and maintenance	1.9	9.8	1.7	10.6	0.5	16.5	(Z)	(Z)	0.1
813	Religious, grantmaking, civic, professional, and similar organizations	4.1	12.4	3.5	9.8	0.9	33.6	(Z)	(Z)	0.1

(S) Corresponding estimate does not meet publication standards because of high sampling variability or poor response quality.

NA Not applicable.

(Z) Estimate is less than 0.05%.

Note: For information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions, visit www.census.gov/eos/www/sestats.html.

¹ Excludes NAICS 481 (air transportation), 482 (rail transportation), 483 (water transportation), 485 (transit and ground passenger transportation), 486 (pipeline transportation), 487 (scenic and sightseeing transportation), 488 (support activities for transportation), and 491 (postal service).

² Excludes NAICS 521 (monetary authorities - central bank), 522 (credit intermediation and related activities), 5232 (securities and commodity exchanges), 52391 (miscellaneous intermediation), 52399 (all other financial investment activities), 524 (insurance carriers and related activities), and 525 (funds, trusts, and other financial vehicles).

³ Excludes NAICS 54112 (offices of notaries) and 54132 (landscape architectural services).

⁴ Excludes NAICS 56173 (landscaping services).

⁵ Estimates are based on data from the 2000 Annual Retail Trade Survey.

⁶ Excludes NAICS 81311 (religious organizations), 81393 (labor and similar organizations), 81394 (political organizations), and 814 (private households).

Source: U.S. Census Bureau, 2000 Service Annual Survey

