

Table 1. U.S. Manufacturing Shipments¹ - Total and E-commerce Value: 2003 and 2002

[Estimates are based on data from the 2003 and 2002 Annual Survey of Manufactures and 2002 Economic Census. 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	
		2003		2002		Total Shipments	E-commerce Shipments	2003	2002	2003	2002
		Total	E-commerce	Revised Total	E-commerce						
	Total Manufacturing	3,979,917	842,666	3,920,632	751,985	1.5	12.1	21.2	19.2	100.0	100.0
311	Food manufacturing	482,815	59,576	460,020	51,094	5.0	16.6	12.3	11.1	7.1	6.8
312	Beverage and tobacco product manufacturing	106,873	46,998	105,691	45,419	1.1	3.5	44.0	43.0	5.6	6.0
313	Textile mills	42,557	3,639	45,549	3,977	-6.6	-8.5	8.6	8.7	0.4	0.5
314	Textile product mills	30,827	7,244	31,807	7,491	-3.1	-3.3	23.5	23.6	0.9	1.0
315	Apparel manufacturing	40,624	9,137	44,515	9,726	-8.7	-6.1	22.5	21.8	1.1	1.3
316	Leather and allied product manufacturing	6,003	653	6,299	783	-4.7	-16.6	10.9	12.4	0.1	0.1
321	Wood product manufacturing	91,240	5,753	88,985	4,567	2.5	26.0	6.3	5.1	0.7	0.6
322	Paper manufacturing	149,270	18,683	153,655	18,385	-2.9	1.6	12.5	12.0	2.2	2.4
323	Printing and related support activities	92,192	4,452	95,388	4,725	-3.4	-5.8	4.8	5.0	0.5	0.6
324	Petroleum and coal products manufacturing	237,011	51,586	215,190	25,523	10.1	102.1	21.8	11.9	6.1	3.4
325	Chemical manufacturing	477,360	85,186	460,451	68,674	3.7	24.0	17.8	14.9	10.1	9.1
326	Plastics and rubber products manufacturing	176,344	26,954	173,901	23,953	1.4	12.5	15.3	13.8	3.2	3.2
327	Nonmetallic mineral product manufacturing	96,349	8,631	95,265	7,144	1.1	20.8	9.0	7.5	1.0	1.0
331	Primary metal manufacturing	136,839	12,578	139,449	12,828	-1.9	-1.9	9.2	9.2	1.5	1.7
332	Fabricated metal product manufacturing	244,662	23,735	246,734	21,427	-0.8	10.8	9.7	8.7	2.8	2.8
333	Machinery manufacturing	253,673	34,797	253,135	30,390	0.2	14.5	13.7	12.0	4.1	4.0
334	Computer and electronic product manufacturing	353,666	67,476	358,258	73,406	-1.3	-8.1	19.1	20.5	8.0	9.8
335	Electrical equipment, appliance, and components	101,771	23,722	104,472	23,043	-2.6	2.9	23.3	22.1	2.8	3.1
336	Transportation equipment manufacturing	653,489	327,401	637,675	297,280	2.5	10.1	50.1	46.6	38.9	39.5
337	Furniture and related product manufacturing	76,621	9,983	77,242	8,082	-0.8	23.5	13.0	10.5	1.2	1.1
339	Miscellaneous manufacturing	129,731	14,482	126,951	14,068	2.2	2.9	11.2	11.1	1.7	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.html.

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

Sources: U.S. Census Bureau, 2003 and 2002 Annual Survey of Manufactures and 2002 Economic Census