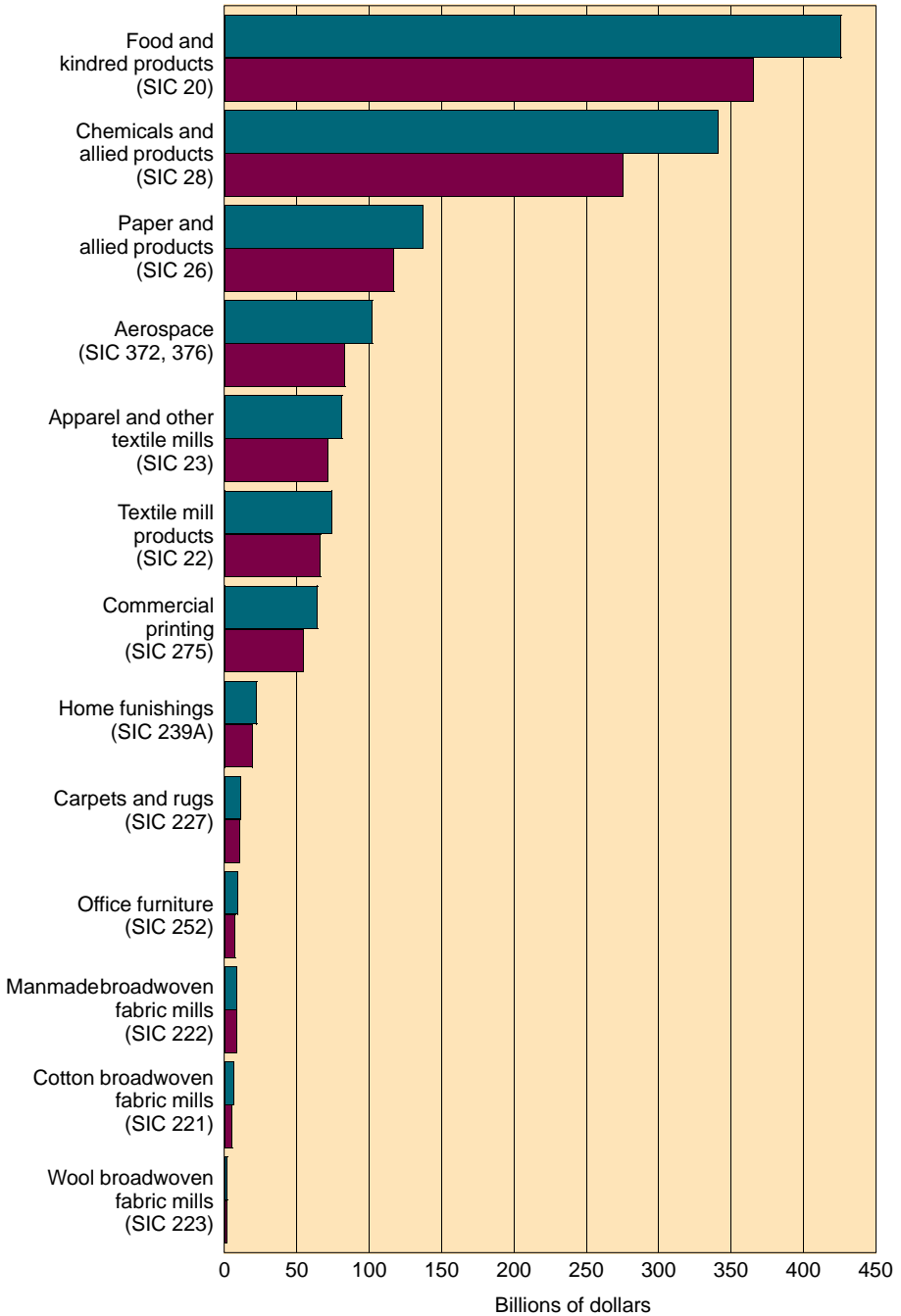


Figure 31.1

**Value of Shipments—
Selected Industries: 1994**

Current dollars
Constant 1987 dollars



Source: Chart prepared by U.S. Bureau of the Census. For data, see section 31.

Industrial Outlook

This new section presents statistics for major manufacturing groups and selected products. The 199 industries covered were among those featured in the *U.S. Industrial Outlook* published by the Department of Commerce's International Trade Administration (ITA) for many years. The 1994 edition of the *U.S. Industrial Outlook* was the last volume published in that series of publications.

The 92 tables combine industry and product shipments data from the *1992 Census of Manufactures* and estimates for 1993 and 1994 by ITA's analysts. The estimates were prepared in the spring of 1995 prior to the release of *1993 Annual Survey of Manufactures* results. The tables also contain employment, wages, capital expenditures, import and export data.

The value of shipments shown in these tables are expressed both in "current" and "constant" dollars. Current dollars show the value of the goods produced in the particular year referred to. Constant dollars, or sometimes referred to as changes in real dollars, show the value of a year's output in the prices of a base year so you can accurately compare real changes in output levels over time. In these tables the base year was 1987. ITA uses the Producer Price Index (for more information, see text, section 15) from the Bureau of Labor Statistics at the

product level to deflate the current dollar shipments.

The tables distinguish between industry and product shipments. Shipments data are collected separately for individual factories, or establishments, and not at the company level. Most factories make a variety of products. For statistical purposes, each is an establishment classified in the industry identified with its major product. For instance, the total output of a plant may consist of 80 percent tires and 20 percent hose and belting. In this case, the total output of the plant would be credited to the tire industry. The total output of all plants so classified would make up the "industry shipments" of the tire industry in this case. The value of all tires shipped by all establishments is aggregated to derive "product shipments."

Trade data shown in the tables were tabulated following the Bureau of the Census' trade concordance, as adjusted by the ITA's analyst, to approximate the Standard Industrial Classification (SIC) industry grouping. The trade figures reflect final 1993 estimates and preliminary 1994 data. Exports are limited to domestic exports and are valued "free alongside ship" or f.a.s. Imports are restricted to goods imported for consumption and are on a customs value basis.

No. 1421. Recent Trends in Food and Kindred Products (SIC 20): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol. . .	351,515	364,403	384,009	387,601	403,836	414,423	425,612
Value of shipments (1987 dollars)	Mil. dol. . .	337,265	333,011	339,697	344,351	358,837	359,279	364,916
Total employment	1,000. . . .	1,465	1,459	1,470	1,475	1,505	1,487	1,502
Production workers	1,000. . . .	1,045	1,049	1,061	1,070	1,100	1,092	1,107
Average hourly earnings	Dollar . . .	9.52	9.68	9.82	10.10	10.38	10.59	10.83
Capital expenditures	Mil. dol. . .	7,493	8,330	8,858	9,362	9,932	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol. . .	326,728	340,733	359,713	363,943	379,263	392,665	403,911
Value of shipments (1987 dollars)	Mil. dol. . .	313,412	311,497	318,608	323,763	337,643	340,373	346,272
TRADE DATA								
Value of imports	Mil. dol. . .	(NA)	18,744	19,834	19,779	20,869	20,859	22,802
Value of exports	Mil. dol. . .	(NA)	17,070	18,473	19,918	22,504	22,937	25,587

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the food and kindred products industry. ³ Value of products classified in the food and kindred products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1422. Recent Trends in Higher Value Added Foods and Beverages and Lower Value Foods and Feeds: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
HIGHER VALUE ADDED FOODS AND BEVERAGES ²								
Industry data:								
Value of shipments ³	Mil. dol. . .	170,018	176,415	185,953	192,654	199,877	207,100	213,520
Value of shipments (1987 dollars)	Mil. dol. . .	165,588	163,879	167,010	169,621	173,444	175,807	178,379
Total employment	1,000. . . .	831	820	816	814	828	809	820
Production workers	1,000. . . .	559	558	556	557	571	559	567
Average hourly earnings	Dollar . . .	10.48	10.71	10.95	11.27	11.60	11.87	12.14
Capital expenditures	Mil. dol. . .	4,770	5,236	5,474	5,969	6,424	(NA)	(NA)
Product data:								
Value of shipments ⁴	Mil. dol. . .	160,287	167,143	175,899	182,570	188,967	197,366	203,485
Value of shipments (1987 dollars)	Mil. dol. . .	156,310	155,482	158,189	161,032	164,480	167,543	169,996
Trade data:								
Value of imports	Mil. dol. . .	(NA)	8,430	9,075	8,719	9,724	9,456	10,356
Value of exports	Mil. dol. . .	(NA)	4,044	4,852	5,725	6,660	7,501	8,632
LOWER VALUE FOODS AND FEEDS ⁵								
Industry data:								
Value of shipments ³	Mil. dol. . .	181,497	187,988	198,056	194,947	203,959	207,323	212,092
Value of shipments (1987 dollars)	Mil. dol. . .	171,677	169,131	172,688	174,730	185,393	183,472	186,537
Total employment	1,000. . . .	634	639	654	662	677	678	682
Production workers	1,000. . . .	486	491	505	513	529	533	540
Average hourly earnings	Dollar . . .	8.47	8.56	8.63	8.86	9.23	9.48	9.78
Capital expenditures	Mil. dol. . .	2,722	3,094	3,384	3,393	3,508	(NA)	(NA)
Product data:								
Value of shipments ⁴	Mil. dol. . .	166,440	173,590	183,814	181,373	190,296	195,298	200,426
Value of shipments (1987 dollars)	Mil. dol. . .	157,103	156,015	160,419	162,731	173,163	172,830	176,276
Trade data:								
Value of imports	Mil. dol. . .	(NA)	10,314	10,759	11,060	11,145	11,403	12,446
Value of exports	Mil. dol. . .	(NA)	13,025	13,621	14,193	15,844	15,436	16,956

NA Not available. ¹ Estimate, except exports and imports. ² SIC's 2023, 24, 32-38, 43, 45, 47, 51-53, 64-68, 82, 84-86, 95, 96, 98, and 99. This aggregation includes those industries defined as higher value added. ³ Value of all products and services sold by establishments in this industry. ⁴ Value of products classified in this industry produced by all industries. ⁵ SIC 20 excluding 2023, 24, 32-38, 43, 45, 47, 51-53, 64-68, 82, 84-86, 95, 96, 98, and 99. This aggregation includes those industries defined as lower value added.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1423. Recent Trends in Red Meat and Poultry Slaughtering and Processing:
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
RED MEAT (SIC 2011, 2013)								
Industry data:								
Value of shipments ²	Mil. dol.	64,591	64,058	69,849	67,687	69,722	72,319	72,496
Value of shipments (1987 dollars)	Mil. dol.	64,372	60,313	59,350	59,573	64,799	64,701	67,936
Total employment	1,000.	199	199	200	200	206	208	207
Production workers	1,000.	160	160	161	162	169	171	171
Average hourly earnings	Dollar	8.52	8.44	8.58	8.68	8.98	9.08	9.24
Capital expenditures	Mil. dol.	533	670	758	749	718	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	58,206	58,343	64,479	62,676	64,367	66,729	66,892
Value of shipments (1987 dollars)	Mil. dol.	57,992	54,894	54,000	55,134	59,390	59,700	62,685
Trade data:								
Value of imports	Mil. dol.	(NA)	2,775	3,162	3,138	2,924	3,067	2,979
Value of exports	Mil. dol.	(NA)	4,078	4,364	4,348	4,807	4,698	5,273
POULTRY SLAUGHTERING AND PROCESSING (SIC 2015)								
Industry data:								
Value of shipments ²	Mil. dol.	16,598	20,283	20,928	21,703	23,744	25,998	28,621
Value of shipments (1987 dollars)	Mil. dol.	15,512	17,425	18,888	20,284	22,506	23,917	25,600
Total employment	1,000.	156	164	177	190	194	200	205
Production workers	1,000.	139	147	158	168	173	178	181
Average hourly earnings	Dollar	6.37	6.53	6.63	6.96	7.39	7.59	7.87
Capital expenditures	Mil. dol.	348	500	498	587	466	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	15,963	19,718	20,353	21,246	23,390	25,611	28,194
Value of shipments (1987 dollars)	Mil. dol.	14,918	16,940	18,369	19,856	22,171	23,561	25,218
Trade data:								
Value of imports	Mil. dol.	(NA)	42.7	31.8	37.3	27.4	31.8	27.2
Value of exports	Mil. dol.	(NA)	555	717	879	990	1,157	1,633

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1424. Recent Trends in Alcoholic Beverages (SIC 2082, 2084, 2085): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	20,868	21,462	22,318	23,167	24,743	25,794	25,971
2082 Malt beverages	Mil. dol.	13,871	14,321	15,186	15,925	17,328	18,194	18,376
2084 Wines & brandy	Mil. dol.	3,528	3,539	3,658	3,586	3,917	4,074	3,951
2085 Distilled liquor	Mil. dol.	3,469	3,602	3,474	3,656	3,499	3,526	3,644
Value of shipments (1987 dollars)	Mil. dol.	20,617	20,591	21,055	20,723	21,782	22,751	23,227
2082 Malt beverages	Mil. dol.	13,774	13,945	14,787	14,732	15,752	16,676	17,190
2084 Wines & brandy	Mil. dol.	3,439	3,301	3,243	3,081	3,292	3,387	3,295
2085 Distilled liquor	Mil. dol.	3,404	3,344	3,026	2,911	2,738	2,688	2,742
Total employment	1,000.	55.0	53.4	54.4	53.7	55.6	55.7	55.8
2082 Malt beverages	1,000.	32.4	32.0	32.6	32.4	34.5	34.5	33.8
2084 Wines & brandy	1,000.	14.3	13.9	14.4	13.9	14.0	14.0	14.3
2085 Distilled liquor	1,000.	8.3	7.5	7.4	7.4	7.1	7.2	7.7
Production workers	1,000.	36.5	35.7	35.8	35.5	36.7	37.0	38.1
2082 Malt beverages	1,000.	23.2	23.3	23.5	23.5	25.1	25.6	25.8
2084 Wines & brandy	1,000.	7.4	7.1	7.1	6.8	6.5	6.5	6.9
2085 Distilled liquor	1,000.	5.9	5.3	5.2	5.2	5.1	4.9	5.4
Average hourly earnings	Dollar	18.00	18.26	18.33	19.06	18.44	18.71	19.26
2082 Malt beverages	Dollar	21.20	21.26	21.34	22.30	20.60	20.91	21.44
2084 Wines & brandy	Dollar	11.69	11.97	11.95	12.13	12.58	12.76	13.22
2085 Distilled liquor	Dollar	13.55	13.74	13.78	14.23	15.05	15.27	17.72
Capital expenditures	Mil. dol.	708.0	763.0	687.0	805.0	736.0	(NA)	(NA)
2082 Malt beverages	Mil. dol.	570.0	602.0	543.0	649.0	565.0	(NA)	(NA)
2084 Wines & brandy	Mil. dol.	104.0	123.0	108.0	96.9	115.0	(NA)	(NA)
2085 Distilled liquor	Mil. dol.	33.4	37.6	36.4	59.1	56.3	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	20,409	20,961	21,864	22,758	24,308	25,288	25,388
2082 Malt beverages	Mil. dol.	13,693	14,195	15,111	15,887	17,289	18,103	18,210
2084 Wines & brandy	Mil. dol.	3,523	3,301	3,505	3,467	3,666	3,870	3,753
2085 Distilled liquor	Mil. dol.	3,194	3,465	3,248	3,404	3,353	3,314	3,425
Value of shipments (1987 dollars)	Mil. dol.	20,165	20,119	20,650	20,385	21,422	22,336	22,742
2082 Malt beverages	Mil. dol.	13,598	13,822	14,714	14,696	15,717	16,593	17,035
2084 Wines & brandy	Mil. dol.	3,433	3,079	3,107	2,978	3,081	3,217	3,130
2085 Distilled liquor	Mil. dol.	3,134	3,218	2,829	2,710	2,624	2,526	2,577
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,165	3,374	3,065	3,527	3,387	3,668
2082 Malt beverages	Mil. dol.	(NA)	870	939	840	881	961	1,072
2084 Wines & brandy	Mil. dol.	(NA)	1,130	1,129	1,094	1,347	1,152	1,268
2085 Distilled liquor	Mil. dol.	(NA)	1,165	1,305	1,131	1,299	1,274	1,328
Value of exports	Mil. dol.	(NA)	516	585	661	751	777	983
2082 Malt beverages	Mil. dol.	(NA)	174	178	207	221	234	391
2084 Wines & brandy	Mil. dol.	(NA)	104	134	155	182	184	201
2085 Distilled liquor	Mil. dol.	(NA)	238	273	300	347	359	390

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the alcoholic beverages industry. ³ Value of products classified in the alcoholic beverages industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1425. Recent Trends in Textile Mill Products (SIC 22): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol. . .	64,768	67,321	65,951	65,706	70,694	72,272	74,241
Value of shipments (1987 dollars)	Mil. dol. . .	62,251	63,311	60,870	60,172	64,260	65,103	65,688
Total employment	1,000. . . .	668	653	633	598	615	616	613
Production workers	1,000. . . .	572	566	548	515	527	524	521
Average hourly earnings	Dollar . . .	7.62	7.93	7.93	8.08	8.59	8.89	9.14
PRODUCT DATA								
Value of shipments ³	Mil. dol. . .	63,610	65,747	64,986	65,266	69,747	71,322	73,141
Value of shipments (1987 dollars)	Mil. dol. . .	61,137	61,826	59,935	59,659	63,314	64,247	64,715
TRADE DATA								
Value of imports	Mil. dol. . .	(NA)	4,786	4,888	5,375	5,843	6,161	6,534
Value of exports	Mil. dol. . .	(NA)	2,803	3,636	4,101	4,467	4,687	5,151

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the textile mill products industry. ³ Value of products classified in the textile mill products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1426. Recent Trends in Cotton, Manmade, and Wool Broadwoven Fabric Mills: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
COTTON BROADWOVEN FABRIC MILLS (SIC 221)								
Industry data:								
Value of shipments ²	Mil. dol. . .	5,665	5,457	5,325	5,695	5,907	5,674	5,721
Value of shipments (1987 dollars)	Mil. dol. . .	5,436	5,313	5,110	5,398	5,434	5,210	5,173
Total employment	1,000. . . .	72.3	67.2	62.5	65.9	56.1	55.2	54.5
Production workers	1,000. . . .	64.8	60.3	55.6	58.8	50.1	49.4	48.8
Average hourly earnings	Dollar . . .	7.91	8.17	8.19	8.35	8.91	9.25	9.53
Product data:								
Value of shipments ³	Mil. dol. . .	5,350	5,337	5,286	5,498	5,782	5,538	5,591
Value of shipments (1987 dollars)	Mil. dol. . .	5,134	5,197	5,073	5,211	5,320	5,085	5,055
Trade data:								
Value of imports	Mil. dol. . .	(NA)	1,063	1,120	1,277	1,475	1,525	1,482
Value of exports	Mil. dol. . .	(NA)	369	503	542	579	621	704
MANMADE BROADWOVEN FABRIC MILLS (SIC 222)								
Industry data:								
Value of shipments ²	Mil. dol. . .	8,463	8,690	8,578	8,315	8,680	8,547	8,277
Value of shipments (1987 dollars)	Mil. dol. . .	8,090	8,160	7,928	7,735	7,898	7,951	7,928
Total employment	1,000. . . .	90.4	88.4	85.3	78.3	87.0	87.6	88.5
Production workers	1,000. . . .	78.8	77.6	74.6	68.5	76.4	75.3	74.6
Average hourly earnings	Dollar . . .	8.10	8.45	8.55	8.68	9.20	9.64	10.02
Product data:								
Value of shipments ³	Mil. dol. . .	8,332	8,434	8,133	7,898	8,367	8,253	8,002
Value of shipments (1987 dollars)	Mil. dol. . .	7,966	7,919	7,517	7,347	7,613	7,677	7,665
Trade data:								
Value of imports	Mil. dol. . .	(NA)	1,247	1,241	1,381	1,468	1,541	1,586
Value of exports	Mil. dol. . .	(NA)	658	756	790	891	974	1,049
WOOL BROADWOVEN FABRIC MILLS (SIC 223)								
Industry data:								
Value of shipments ²	Mil. dol. . .	1,928	2,068	1,798	1,804	1,606	1,638	1,605
Value of shipments (1987 dollars)	Mil. dol. . .	1,807	1,771	1,562	1,634	1,500	1,559	1,535
Total employment	1,000. . . .	16.9	17.2	15.7	15.3	13.8	13.7	13.8
Production workers	1,000. . . .	14.6	14.8	13.5	13.2	11.9	11.9	12.1
Average hourly earnings	Dollar . . .	7.65	8.19	8.09	8.03	8.53	8.78	8.97
Product data:								
Value of shipments ³	Mil. dol. . .	1,626	1,658	1,443	1,492	1,390	1,388	1,330
Value of shipments (1987 dollars)	Mil. dol. . .	1,524	1,420	1,253	1,351	1,299	1,321	1,372
Trade data:								
Value of imports	Mil. dol. . .	(NA)	237	241	247	240	230	242
Value of exports	Mil. dol. . .	(NA)	39.2	49.0	62.4	99.3	84.6	87.2

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1427. Recent Trends in Broadwoven Fabric Mills (SIC 221, 222, 223): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol. . .	16,056	16,215	15,701	15,814	16,193	15,859	15,603
Value of shipments (1987 dollars)	Mil. dol. . .	15,334	15,244	14,600	14,767	14,833	14,720	14,636
Total employment	1,000	180	173	164	160	157	156	155
Production workers	1,000	158	153	144	141	138	137	136
Average hourly earnings	Dollar	7.98	8.31	8.37	8.48	9.04	9.46	9.87
PRODUCT DATA								
Value of shipments ³	Mil. dol. . .	15,308	15,429	14,862	14,888	15,539	15,179	14,923
Value of shipments (1987 dollars)	Mil. dol. . .	14,624	14,536	13,844	13,909	14,232	14,083	14,092
TRADE DATA								
Value of imports	Mil. dol. . .	(NA)	2,547	2,602	2,905	3,183	3,295	3,310
Value of exports	Mil. dol. . .	(NA)	1,066	1,308	1,395	1,569	1,680	1,840

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the food and kindred products industry. ³ Value of products classified in the food and kindred products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1428. Recent Trends in Carpets and Rugs, Weft, Lace, and Knit, and Yarn Spinning Mills: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
CARPETS AND RUGS (SIC 227)								
Industry data:								
Value of shipments ²	Mil. dol. . .	10,256	10,220	10,038	8,988	9,812	10,392	10,932
Value of shipments (1987 dollars)	Mil. dol. . .	9,938	9,733	9,452	8,408	9,213	9,762	10,226
Total employment	1,000	54.6	54.5	51.8	48.5	49.3	50.3	52.5
Production workers	1,000	42.6	43.4	41.0	37.8	38.8	39.3	41.6
Average hourly earnings	Dollar	7.83	7.97	7.95	8.26	8.83	9.16	9.41
Product data:								
Value of shipments ³	Mil. dol. . .	9,759	9,826	9,611	8,555	9,514	9,992	10,507
Value of shipments (1987 dollars)	Mil. dol. . .	9,456	9,358	9,049	8,003	8,933	9,387	9,828
Trade data:								
Value of imports	Mil. dol. . .	(NA)	604	590	584	700	660	736
Value of exports	Mil. dol. . .	(NA)	366	534	683	705	698	667
WEFT, LACE, AND WARP KNIT FABRIC MILLS (SIC 2257, 2258)								
Industry data:								
Value of shipments ²	Mil. dol. . .	5,246	6,576	5,887	6,399	7,310	7,047	7,237
Value of shipments (1987 dollars)	Mil. dol. . .	5,075	6,205	5,459	5,925	6,788	6,513	6,670
Total employment	1,000	53.5	56.0	53.0	53.2	62.4	63.9	65.4
Production workers	1,000	44.9	47.8	44.7	44.8	52.4	53.8	53.8
Average hourly earnings	Dollar	7.84	8.22	8.09	8.08	8.41	8.70	8.91
Product data:								
Value of shipments ³	Mil. dol. . .	5,492	6,575	5,923	6,542	7,492	7,172	7,382
Value of shipments (1987 dollars)	Mil. dol. . .	5,310	6,203	5,490	6,048	6,951	6,628	6,804
Trade data:								
Value of imports	Mil. dol. . .	(NA)	139	164	200	233	302	354
Value of exports	Mil. dol. . .	(NA)	153	253	334	377	375	400
YARN SPINNING MILLS (SIC 2281)								
Industry data:								
Value of shipments ²	Mil. dol. . .	7,279	7,327	7,259	7,265	7,798	7,678	7,825
Value of shipments (1987 dollars)	Mil. dol. . .	7,060	7,169	6,973	6,880	7,398	7,602	7,679
Total employment	1,000	83.8	77.2	75.0	69.8	69.3	67.7	65.6
Production workers	1,000	76.5	71.0	68.8	63.6	63.3	62.1	60.1
Average hourly earnings	Dollar	7.43	7.93	8.02	8.28	8.44	8.72	8.99
Product data:								
Value of shipments ³	Mil. dol. . .	7,626	7,662	7,551	7,519	7,903	7,903	8,068
Value of shipments (1987 dollars)	Mil. dol. . .	7,396	7,497	7,254	7,120	7,498	7,825	7,918
Trade data:								
Value of imports	Mil. dol. . .	(NA)	291	234	264	321	337	388
Value of exports	Mil. dol. . .	(NA)	126	175	202	169	146	209

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1429. Recent Trends in Apparel and Other Textile Products (SIC 23): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	65,032	63,398	64,414	65,345	71,617	75,986	81,305
Value of shipments (1987 dollars)	Mil. dol.	63,119	60,174	59,489	59,025	63,642	66,858	71,245
Total employment	1,000.	1,066	1,018	993	960	985	963	933
Production workers	1,000.	895	865	845	815	824	806	780
Average hourly earnings	Dollar	6.34	6.46	6.54	6.73	7.15	7.29	7.54
PRODUCT DATA								
Value of shipments ³	Mil. dol.	62,750	61,447	61,962	62,649	68,455	73,093	78,210
Value of shipments (1987 dollars)	Mil. dol.	60,929	58,337	57,242	56,638	60,825	64,313	68,533
TRADE DATA								
Value of imports	Mil. dol.	(NA)	25,372	26,602	27,230	32,462	35,278	38,343
Value of exports	Mil. dol.	(NA)	2,362	2,864	3,708	4,625	5,405	6,117

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the apparel and other textile products industry. ³ Value of products classified in the apparel and other textile products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1430. Recent Trends in Selected Men's and Boys' Apparel (SIC 231, 2321, -3, -5, -6): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	15,101	14,772	14,484	15,386	17,035	18,140	19,498
2311 Men/boys' suits/coats	Mil. dol.	3,169	2,918	2,622	2,467	2,426	2,645	2,888
2321 Men's and boys' shirts	Mil. dol.	4,031	3,873	4,243	4,494	5,894	5,866	6,244
2323 Men's and boys' neckwear	Mil. dol.	500	534	500	532	655	572	617
2325 Men/boys' trousers	Mil. dol.	5,767	5,983	5,657	6,467	6,488	7,186	7,719
2326 Men/boys' work clothing	Mil. dol.	1,633	1,464	1,462	1,426	1,572	1,871	2,029
Value of shipments (1987 dollars)	Mil. dol.	14,508	13,720	13,076	13,562	14,511	15,387	16,521
2311 Men/boys' suits/coats	Mil. dol.	3,010	2,596	2,239	2,057	1,990	2,189	2,359
2321 Men's and boys' shirts	Mil. dol.	3,876	3,613	3,836	3,939	4,966	4,225	5,252
2323 Men's and boys' neckwear	Mil. dol.	490	496	447	465	563	485	517
2325 Men/boys' trousers	Mil. dol.	5,562	5,655	5,229	5,847	5,632	6,200	6,695
2326 Men/boys' work clothing	Mil. dol.	1,570	1,361	1,325	1,254	1,368	1,587	1,698
Total employment	1,000.	270.0	258.0	239.0	230.0	247.0	240.0	229.4
2311 Men/boys' suits/coats	1,000.	60.0	54.5	48.4	43.6	44.2	42.0	40.1
2321 Men's and boys' shirts	1,000.	77.4	73.7	69.7	68.8	84.2	81.3	75.5
2323 Men's and boys' neckwear	1,000.	7.5	8.0	7.4	6.4	7.5	7.4	7.1
2325 Men/boys' trousers	1,000.	91.9	88.0	81.7	80.5	78.3	76.3	74.2
2326 Men/boys' work clothing	1,000.	33.3	34.0	31.5	30.8	32.5	33.0	32.5
Production workers	1,000.	236.0	225.0	208.0	201.0	215.0	209.1	199.1
2311 Men/boys' suits/coats	1,000.	51.7	47.0	41.3	36.5	37.5	35.4	33.7
2321 Men's and boys' shirts	1,000.	68.0	65.1	61.7	60.9	74.1	71.7	66.3
2323 Men's and boys' neckwear	1,000.	6.2	6.6	6.0	5.1	5.8	5.7	5.5
2325 Men/boys' trousers	1,000.	80.8	76.7	71.6	70.8	69.2	67.5	65.2
2326 Men/boys' work clothing	1,000.	29.5	30.0	27.8	27.2	28.3	28.8	28.4
Average hourly earnings	Dollar	6.18	6.42	6.61	6.79	6.93	7.10	7.38
2311 Men/boys' suits/coats	Dollar	7.09	7.58	7.84	8.14	7.92	8.10	8.27
2321 Men's and boys' shirts	Dollar	5.77	6.29	6.46	6.87	6.84	7.03	7.28
2323 Men's/boys' neckwear	Dollar	7.15	7.04	7.28	8.02	7.48	7.69	7.92
2325 Men/boys' trousers	Dollar	6.26	6.17	6.43	6.36	6.87	7.04	7.39
2326 Men/boys' work clothing	Dollar	5.17	5.41	5.46	5.68	5.91	6.03	6.24
PRODUCT DATA								
Value of shipments ³	Mil. dol.	14,174	14,383	13,771	14,143	15,785	17,173	18,464
2311 Men/boys' suits/coats	Mil. dol.	2,977	2,915	2,633	2,450	2,370	2,656	2,900
2321 Men's and boys' shirts	Mil. dol.	3,728	3,681	3,740	3,915	5,308	5,170	5,504
2323 Men's and boys' neckwear	Mil. dol.	457	526	498	525	544	570	614
2325 Men/boys' trousers	Mil. dol.	5,475	5,889	5,544	5,911	6,048	7,043	7,565
2326 Men/boys' work clothing	Mil. dol.	1,537	1,372	1,355	1,341	1,515	1,734	1,881
Value of shipments (1987 dollars)	Mil. dol.	13,617	13,357	12,428	12,458	13,452	14,570	15,648
2311 Men/boys' suits/coats	Mil. dol.	2,827	2,593	2,248	2,043	1,945	2,198	2,369
2321 Men's and boys' shirts	Mil. dol.	3,584	3,433	3,382	3,431	4,472	4,341	4,629
2323 Men's and boys' neckwear	Mil. dol.	448	489	445	459	467	483	515
2325 Men/boys' trousers	Mil. dol.	5,279	5,566	5,124	5,345	5,250	6,076	6,561
2326 Men/boys' work clothing	Mil. dol.	1,478	1,275	1,229	1,180	1,318	1,471	1,574
TRADE DATA								
Value of imports	Mil. dol.	(NA)	5,566	5,716	6,167	7,624	8,281	9,178
2311 Men/boys' suits/coats	Mil. dol.	(NA)	745	650	678	789	824	954
2321 Men's and boys' shirts	Mil. dol.	(NA)	2,749	2,792	3,039	4,028	4,519	4,917
2323 Men's and boys' neckwear	Mil. dol.	(NA)	100	110	140	151	158	156
2325 Men/boys' trousers	Mil. dol.	(NA)	1,971	2,164	2,310	2,657	2,780	3,151
2326 Men/boys' work clothing	Mil. dol.	(NA)	-	-	-	-	-	-
Value of exports	Mil. dol.	(NA)	713	906	1,140	1,478	1,795	2,036
2311 Men/boys' suits/coats	Mil. dol.	(NA)	84	129	161	197	237	292
2321 Men's and boys' shirts	Mil. dol.	(NA)	217	268	333	457	595	721
2323 Men's and boys' neckwear	Mil. dol.	(NA)	10.1	9.8	14.5	15.5	21.1	17.9
2325 Men/boys' trousers	Mil. dol.	(NA)	402	500	631	809	942	1,005
2326 Men/boys' work clothing	Mil. dol.	(NA)	-	-	-	-	-	-

- Represents or rounds to zero. NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the selected men's and boys' apparel industry. ³ Value of products classified in the selected men's and boys' apparel industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1431. Recent Trends in Men's and Boys' Underwear and Nightwear
(SIC 2322): 1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	1,045	828	725	710	749	798	878
Value of shipments (1987 dollars)	Mil. dol.	1,014	786	675	660	685	705	802
Total employment	1,000.	17.1	16.2	15.3	11.8	12.8	13.1	13.4
Production workers	1,000.	16.1	15.3	14.4	10.9	11.8	13.1	13.4
Average hourly earnings	Dollar	6.20	6.21	6.07	7.42	6.66	6.91	7.16
PRODUCT DATA								
Value of shipments ³	Mil. dol.	1,001	779	738	744	804	812	894
Value of shipments (1987 dollars)	Mil. dol.	971	739	687	692	735	718	816
TRADE DATA								
Value of imports	Mil. dol.	(NA)	226	251	289	396	528	652
Value of exports	Mil. dol.	(NA)	53	95	157	218	314	331

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the men's and boys' underwear and nightwear industry. ³ Value of products classified in the men's and boys' underwear and nightwear industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1432. Recent Trends in Selected Women's Outerwear (SIC 2331, 2335, 2337):
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	14,316	13,009	13,810	13,790	13,881	15,729	16,684
2331 Women's/misses' blouses	Mil. dol.	3,574	3,402	3,733	3,801	4,051	4,137	4,400
2335 Women's/misses' dresses	Mil. dol.	6,037	5,366	5,915	5,665	5,405	6,795	7,217
2337 Women's suits and coats	Mil. dol.	4,705	4,241	4,163	4,324	4,425	4,797	5,067
Value of shipments (1987 dollars)	Mil. dol.	13,808	12,264	12,688	12,354	12,267	13,626	15,438
2331 Women's/misses' blouses	Mil. dol.	3,463	3,207	3,375	3,325	3,439	3,489	4,527
2335 Women's/misses' dresses	Mil. dol.	5,856	4,968	5,314	4,960	4,704	5,860	6,271
2337 Women's suits and coats	Mil. dol.	4,489	4,089	3,999	4,068	4,124	4,277	4,640
Total employment	1,000.	235.0	215.0	217.0	210.0	189.0	176.8	159.1
2331 Women's/misses' blouses	1,000.	67.0	64.6	64.4	59.5	57.0	51.1	47.3
2335 Women's/misses' dresses	1,000.	115.0	105.0	106.0	102.0	83.4	75.4	68.8
2337 Women's suits and coats	1,000.	53.3	46.1	45.9	47.9	48.9	50.3	43.0
Production workers	1,000.	191	180	184	178	157	145	129
2331 Women's/misses' blouses	1,000.	56.7	55.2	54.3	49.4	48.0	42.6	39.2
2335 Women's/misses' dresses	1,000.	91.8	89.2	93.3	89.6	70.8	63.0	57.3
2337 Women's suits and coats	1,000.	42.2	36.0	36.6	39.3	38.3	39.0	32.4
Average hourly earnings	Dollar	6.20	6.16	6.13	6.38	7.01	7.27	7.55
2331 Women's/misses' blouses	Dollar	5.65	5.70	5.85	5.93	6.68	6.97	7.21
2335 Women's/misses' dresses	Dollar	6.40	6.10	5.93	6.30	6.87	7.13	7.36
2337 Women's suits and coats	Dollar	6.57	7.02	7.00	7.09	7.68	7.73	8.09
PRODUCT DATA								
Value of shipments ³	Mil. dol.	13,927	12,500	12,817	12,805	13,523	14,586	15,475
2331 Women's/misses' blouses	Mil. dol.	3,983	3,635	3,660	3,618	4,239	4,056	4,314
2335 Women's/misses' dresses	Mil. dol.	5,810	5,245	5,746	5,443	5,219	6,601	7,011
2337 Women's suits and coats	Mil. dol.	4,134	3,620	3,410	3,745	4,065	3,930	4,150
Value of shipments (1987 dollars)	Mil. dol.	13,439	11,773	11,748	11,454	11,929	12,617	14,331
2331 Women's/misses' blouses	Mil. dol.	3,859	3,426	3,309	3,165	3,598	3,421	4,438
2335 Women's/misses' dresses	Mil. dol.	5,636	4,856	5,163	4,766	4,542	5,692	6,091
2337 Women's suits and coats	Mil. dol.	3,944	3,491	3,276	3,523	3,788	3,504	3,801
TRADE DATA								
Value of imports	Mil. dol.	(NA)	5,881	6,190	6,119	7,073	7,718	7,960
2331 Women's/misses' blouses	Mil. dol.	(NA)	2,983	3,005	2,923	3,501	3,864	3,948
2335 Women's/misses' dresses	Mil. dol.	(NA)	937	1,028	981	1,054	1,130	1,339
2337 Women's suits and coats	Mil. dol.	(NA)	1,962	2,157	2,215	2,518	2,724	2,673
Value of exports	Mil. dol.	(NA)	235	291	362	519	590	591
2331 Women's/misses' blouses	Mil. dol.	(NA)	77.2	80.6	100	171	213	243
2335 Women's/misses' dresses	Mil. dol.	(NA)	42.3	50.9	65.0	98.3	105	103
2337 Women's suits and coats	Mil. dol.	(NA)	116	159	197	250	272	245

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the selected women's outerwear industry. ³ Value of products classified in the selected women's outerwear industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1433. Recent Trends in Women's and Children's Undergarments (SIC 234):
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	3,884	3,366	3,424	3,683	3,934	3,871	4,175
2341 Women/child's underwear	Mil. dol.	2,621	2,301	2,337	2,386	2,350	2,627	2,832
2342 Bras and allied garments	Mil. dol.	1,263	1,064	1,087	1,297	1,583	1,244	1,343
Value of shipments (1987 dollars)	Mil. dol.	3,764	3,190	3,199	3,385	3,528	3,397	3,631
2341 Women/child's underwear	Mil. dol.	2,543	2,189	2,180	2,193	2,104	2,302	2,467
2342 Bras and allied garments	Mil. dol.	1,221	1,000	1,019	1,192	1,424	1,094	1,164
Total employment	1,000	66.8	61.2	60.3	57.5	53.5	49.8	49.1
2341 Women/child's underwear	1,000	53.9	49.4	48.7	46.9	41.4	37.6	36.5
2342 Bras and allied garments	1,000	12.9	11.8	11.6	10.6	12.1	12.2	12.6
Production workers	1,000	56.0	51.6	50.8	48.5	45.4	42.6	42.2
2341 Women/child's underwear	1,000	46.7	43.2	42.3	40.7	35.7	32.7	32.0
2342 Bras and allied garments	1,000	9.3	8.4	8.5	7.8	9.7	9.9	10.2
Average hourly earnings	Dollar	5.87	5.75	6.02	6.24	6.74	6.96	7.20
2341 Women/child's underwear	Dollar	5.83	5.68	5.96	6.10	6.47	6.61	6.75
2342 Bras + allied garments	Dollar	6.03	6.16	6.34	7.01	7.79	8.00	7.89
PRODUCT DATA								
Value of shipments ³	Mil. dol.	3,644	3,365	3,322	3,660	3,806	3,759	4,054
2341 Women/child's underwear	Mil. dol.	2,513	2,303	2,119	2,260	2,214	2,382	2,568
2342 Bras and allied garments	Mil. dol.	1,131	1,062	1,203	1,400	1,592	1,377	1,486
Value of shipments (1987 dollars)	Mil. dol.	3,531	3,189	3,104	3,364	3,413	3,299	3,525
2341 Women/child's underwear	Mil. dol.	2,438	2,191	1,976	2,077	1,982	2,088	2,237
2342 Bras and allied garments	Mil. dol.	1,094	998	1,127	1,287	1,431	1,211	1,288
TRADE DATA								
Value of imports	Mil. dol.	(NA)	928	1,079	1,256	1,519	1,787	2,067
2341 Women/child's underwear	Mil. dol.	(NA)	601	727	829	985	1,168	1,342
2342 Bras and allied garments	Mil. dol.	(NA)	327	352	427	534	619	725
Value of exports	Mil. dol.	(NA)	254	266	355	407	466	521
2341 Women/child's underwear	Mil. dol.	(NA)	88	96	136	155	186	222
2342 Bras and allied garments	Mil. dol.	(NA)	165	170	219	252	280	299

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the women's and children's undergarments industry. ³ Value of products classified in the women's and children's undergarments industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1434. Recent Trends in Girls' and Children's Outerwear (SIC 236): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	3,673	3,691	3,698	3,579	3,144	3,751	4,473
2361 Child's dresses/blouses	Mil. dol.	1,604	1,671	1,725	1,800	1,635	1,720	2,047
2369 Children's outerwear n.e.c.	Mil. dol.	2,070	2,020	1,973	1,779	1,509	2,031	2,426
Value of shipments (1987 dollars)	Mil. dol.	3,629	3,564	3,398	3,214	2,790	3,320	3,973
2361 Child's dresses/blouses	Mil. dol.	1,569	1,585	1,568	1,601	1,430	1,513	1,808
2369 Children's outerwear n.e.c.	Mil. dol.	2,060	1,979	1,830	1,613	1,359	1,807	2,164
Total employment	1,000	68.9	66.7	60.9	58.8	53.7	51.3	47.1
2361 Child's dresses/blouses	1,000	28.9	30.6	29.0	30.2	24.4	24.4	22.5
2369 Children's outerwear n.e.c.	1,000	40.0	36.1	31.9	28.6	29.3	26.9	24.6
Production workers	1,000	57.6	56.5	50.7	49.7	44.0	41.8	39.0
2361 Child's dresses/blouses	1,000	23.7	25.6	24.2	25.6	19.6	19.3	17.6
2369 Children's outerwear n.e.c.	1,000	33.9	30.9	26.5	24.1	24.4	22.5	21.4
Average hourly earnings	Dollar	55.5	5.65	5.52	5.72	6.44	6.50	6.69
2361 Child's dresses/blouses	Dollar	5.70	5.64	5.80	5.94	6.67	6.79	6.94
2369 Children's outerwear n.e.c.	Dollar	5.44	5.65	5.31	5.51	6.26	6.35	6.47
PRODUCT DATA								
Value of shipments ³	Mil. dol.	3,533	3,607	3,648	3,592	3,490	3,697	4,408
2361 Child's dresses/blouses	Mil. dol.	1,622	1,765	1,812	1,812	1,720	1,808	2,151
2369 Children's outerwear n.e.c.	Mil. dol.	1,912	1,842	1,835	1,780	1,770	1,889	2,257
Value of shipments (1987 dollars)	Mil. dol.	3,489	3,478	3,350	3,226	3,100	3,270	3,913
2361 Child's dresses/blouses	Mil. dol.	1,587	1,674	1,647	1,612	1,505	1,590	1,900
2369 Children's outerwear n.e.c.	Mil. dol.	1,902	1,804	1,703	1,614	1,595	1,681	2,013
TRADE DATA								
Value of imports	Mil. dol.	(NA)	6,360	6,487	6,694	8,016	8,196	8,926
2361 Child's dresses/blouses	Mil. dol.	(NA)	-	-	-	-	-	-
2369 Children's outerwear n.e.c.	Mil. dol.	(NA)	6,360	6,487	6,694	8,016	8,196	8,926
Value of exports	Mil. dol.	(NA)	282	341	458	625	703	920
2361 Child's dresses/blouses	Mil. dol.	(NA)	-	-	-	-	-	-
2369 Children's outerwear n.e.c.	Mil. dol.	(NA)	282	341	458	625	703	920

- Represents of rounds to zero. NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the girls' and children's outerwear industry. ³ Value of products classified in the girls' and children's outerwear industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1435. Recent Trends in Misc. Fabricated Textile Products (SIC 239): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	15,833	16,339	17,086	16,894	19,074	20,212	21,810
239A Homefurnishings	Mil. dol.	6,122	6,168	6,371	6,483	7,013	7,427	8,065
239B Misc. textile products	Mil. dol.	9,711	10,171	10,715	10,411	12,062	12,786	13,745
Value of shipments (1987 dollars)	Mil. dol.	15,445	15,675	15,965	15,470	17,281	18,238	19,398
239A Homefurnishings	Mil. dol.	5,956	5,893	5,931	5,870	6,280	6,632	7,096
239B Misc. textile products	Mil. dol.	9,489	9,782	10,033	9,600	11,001	11,606	12,302
Total employment	1,000.	197.0	188.0	190.0	186.0	211.0	202.4	207.8
239A Homefurnishings	1,000.	76.8	69.6	68.2	67.1	74.8	74.4	75.1
239B Misc. textile products	1,000.	121.0	119.0	121.0	119.0	136.0	128.0	132.7
Production workers	1,000.	161.0	155.0	155.0	152.0	168.0	165.5	169.5
239A Homefurnishings	1,000.	63.6	57.6	56.2	55.3	61.6	61.1	61.5
239B Misc. textile products	1,000.	97.3	97.1	98.7	96.4	107.0	104.4	108.0
Average hourly earnings	Dollar	7.62	7.92	8.06	8.19	8.39	8.40	8.62
239A Homefurnishings	Dollar	6.16	6.36	6.43	6.64	7.34	7.54	7.79
239B Misc. textile products	Dollar	8.58	8.90	9.04	9.12	9.01	8.83	9.02
PRODUCT DATA								
Value of shipments ³	Mil. dol.	15,261	15,703	16,397	16,207	18,131	19,212	20,730
239A Homefurnishings	Mil. dol.	5,932	5,892	6,013	6,100	6,628	7,019	7,623
239B Misc. textile products	Mil. dol.	9,329	9,811	10,385	10,107	11,503	12,193	13,108
Value of shipments (1987 dollars)	Mil. dol.	14,896	15,095	15,347	14,873	16,427	17,336	18,439
239A Homefurnishings	Mil. dol.	5,772	5,629	5,596	5,521	5,937	6,269	6,708
239B Misc. textile products	Mil. dol.	9,125	9,466	9,750	9,352	10,490	11,067	11,731
TRADE DATA								
Value of imports	Mil. dol.	(NA)	1,854	2,138	2,316	2,698	3,116	3,428
239A Homefurnishings	Mil. dol.	(NA)	922	976	1,000	1,178	1,334	1,553
239B Misc. textile products	Mil. dol.	(NA)	932	1,162	1,315	1,520	1,782	1,875
Value of exports	Mil. dol.	(NA)	520	622	780	862	971	1,079
239A Homefurnishings	Mil. dol.	(NA)	202	245	317	338	349	362
239B Misc. textile products	Mil. dol.	(NA)	318	377	463	523	623	718

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the misc. fabricated textile products industry. The designation 239A represents SIC's 2391 and 2392; 239B represents SIC 239 less SIC's 2391 and 2392. ³ Value of products classified in the misc. fabricated textile products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1436. Recent Trends in Logging and Sawmills and Planing Mills, General: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
LOGGING (SIC 2411)								
Industry data:								
Value of shipments ²	Mil. dol.	11,664	12,017	12,229	11,434	13,844	16,165	16,852
Value of shipments (1987 dollars)	Mil. dol.	10,405	9,940	9,569	8,912	9,902	9,803	9,901
Total employment	1,000.	86.9	81.7	83.4	78.1	83.8	(NA)	(NA)
Production workers	1,000.	73.0	68.0	68.9	65.4	69.5	(NA)	(NA)
Average hourly earnings	Dollar	9.09	9.50	9.55	9.80	9.96	(NA)	(NA)
Capital expenditures	Mil. dol.	222	354	406	293	375	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	11,087	11,360	11,572	10,728	13,351	15,591	16,254
Value of shipments (1987 dollars)	Mil. dol.	9,890	9,396	9,054	8,362	9,550	9,455	9,550
Trade data:								
Value of imports	Mil. dol.	(NA)	248	210	199	219	265	273
Value of exports	Mil. dol.	(NA)	2,836	2,930	2,715	2,749	3,077	2,915
SAWMILLS AND PLANING MILLS, GENERAL (SIC 2421)								
Industry data:								
Value of shipments ²	Mil. dol.	18,260	18,479	17,923	17,485	21,045	25,604	26,307
Value of shipments (1987 dollars)	Mil. dol.	17,711	17,190	16,973	16,341	17,151	16,979	17,149
Total employment	1,000.	152	144	139	130	139	138	140
Production workers	1,000.	132	126	125	116	118	118	120
Average hourly earnings	Dollar	8.75	8.94	9.23	9.33	9.63	(NA)	(NA)
Capital expenditures	Mil. dol.	581	573	522	464	459	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	18,198	18,439	17,862	17,515	20,430	24,858	25,540
Value of shipments (1987 dollars)	Mil. dol.	17,650	17,152	16,915	16,369	16,650	16,484	16,649
Trade data:								
Value of imports	Mil. dol.	(NA)	3,016	2,659	2,638	3,472	5,022	6,039
Value of exports	Mil. dol.	(NA)	2,034	2,128	2,203	2,322	2,450	2,428

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1437. Recent Trends in Hardwood Veneer and Softwood Veneer: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
HARDWOOD VENEER AND PLYWOOD (SIC 2435)								
Industry data:								
Value of shipments ¹	Mil. dol.	2,100	2,185	2,052	1,897	2,257	2,467	2,770
Value of shipments (1987 dollars)	Mil. dol.	2,033	2,044	1,845	1,727	1,971	2,001	2,121
Total employment	1,000.	20.6	20.1	18.7	17.3	20.2	21.2	22.0
Production workers	1,000.	17.3	17.0	15.7	14.8	17.0	18.0	18.7
Average hourly earnings	Dollar	7.20	7.58	7.83	8.03	8.18	(NA)	(NA)
Capital expenditures	Mil. dol.	37.2	47.2	40.8	45.5	46.6	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	1,827	1,937	1,879	1,743	2,085	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	1,768	1,812	1,690	1,587	1,821	(NA)	(NA)
Trade data:								
Value of imports	Mil. dol.	(NA)	660	688	588	729	857	890
Value of exports	Mil. dol.	(NA)	181	230	248	278	297	348
SOFTWOOD VENEER AND PLYWOOD (SIC 2436)								
Industry data:								
Value of shipments ²	Mil. dol.	4,848	5,310	5,030	4,592	5,516	5,826	6,313
Value of shipments (1987 dollars)	Mil. dol.	4,735	5,076	4,684	4,320	4,756	4,756	4,830
Total employment	1,000.	38.4	36.5	35.6	31.7	31.3	32.0	32.3
Production workers	1,000.	34.7	32.9	32.2	28.6	28.1	28.9	28.9
Average hourly earnings	Dollar	10.09	10.34	10.44	10.78	11.09	(NA)	(NA)
Capital expenditures	Mil. dol.	126	140	103	86.7	98.8	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	4,324	4,605	4,412	3,972	4,742	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	4,222	4,402	4,108	3,737	4,088	(NA)	(NA)
Trade data:								
Value of imports	Mil. dol.	(NA)	52.5	44.3	35.5	59.0	76.9	96.4
Value of exports	Mil. dol.	(NA)	292	326	275	336	369	323

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1438. Recent Trends in Reconstituted Wood Products (SIC 2493): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	2,971	3,199	3,043	3,041	3,944	4,556	5,163
Value of shipments (1987 dollars)	Mil. dol.	2,907	3,064	3,001	2,981	3,700	3,848	4,002
Total employment	1,000.	22.8	22.2	22.3	21.0	22.9	(NA)	(NA)
Production workers	1,000.	18.3	18.2	18.2	17.1	18.6	(NA)	(NA)
Average hourly earnings	Dollar	10.16	10.15	10.41	10.73	11.44	(NA)	(NA)
Capital expenditures	Mil. dol.	216	133	130	187	142	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	2,996	3,240	3,050	3,046	3,939	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	2,931	3,103	3,008	2,986	3,695	(NA)	(NA)
TRADE DATA								
Value of imports	Mil. dol.	(NA)	298	262	234	402	581	834
Value of exports	Mil. dol.	(NA)	169	214	225	244	256	292

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the reconstituted wood products industry. ³ Value of products classified in the reconstituted wood products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1439. Recent Trends in Household Furniture (SIC 251): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	19,131	19,955	19,913	19,499	20,707	22,706	24,985
2511 Wood furniture, house	Mil. dol.	8,275	8,461	8,303	7,980	8,762	9,679	10,745
2512 Upholstered furniture, house	Mil. dol.	5,409	5,618	5,815	5,859	6,221	7,065	7,801
2514 Metal furniture, house.	Mil. dol.	2,225	2,229	2,184	2,090	2,116	2,202	2,318
2515 Mattresses and bedsprings	Mil. dol.	2,457	2,893	2,905	2,923	2,843	2,959	3,279
2517 Wood TV & radio cabinets	Mil. dol.	341	281	247	235	309	302	314
2519 Other furniture	Mil. dol.	424	473	459	412	452	499	529
Value of shipments (1987 dollars)	Mil. dol.	18,370	18,531	18,033	17,276	18,068	19,381	20,586
2511 Wood furniture, house	Mil. dol.	7,911	7,776	7,400	6,921	7,412	7,896	8,401
2512 Upholstered furniture, house	Mil. dol.	5,176	5,246	5,335	5,246	5,530	6,131	6,499
2514 Metal furniture, house.	Mil. dol.	2,162	2,081	1,987	1,868	1,856	1,930	2,028
2515 Mattresses and bedsprings	Mil. dol.	2,367	2,689	2,636	2,633	2,549	2,680	2,888
2517 Wood TV & radio cabinets	Mil. dol.	343	284	243	229	300	309	317
2519 Other furniture	Mil. dol.	411	455	432	379	421	435	453
Total employment	1,000	283	280	275	259	257	261	265
Production workers	1,000	241	236	231	217	216	222	225
Average hourly earnings	Dollar	7.33	7.46	7.58	7.96	8.33	8.53	8.82
Capital expenditures	Mil. dol.	373	414	347	297	354	(NA)	(NA)
2511 Wood furniture, house	Mil. dol.	212	264	185	166	197	(NA)	(NA)
2512 Upholstered furniture, house	Mil. dol.	84.8	56.3	73.0	49.9	73.8	(NA)	(NA)
2514 Metal furniture, house.	Mil. dol.	27.9	33.6	35.7	34.1	36.9	(NA)	(NA)
2515 Mattresses and bedsprings	Mil. dol.	20.2	30.6	28.2	35.5	31.2	(NA)	(NA)
2517 Wood TV & radio cabinets	Mil. dol.	6.7	10.3	6.2	3.8	3.5	(NA)	(NA)
2519 Other furniture	Mil. dol.	20.9	19.7	18.8	7.6	10.8	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	18,372	19,208	19,232	18,842	19,676	21,602	23,772
2511 Wood furniture, house	Mil. dol.	7,710	7,853	7,847	7,592	8,001	8,832	9,803
2512 Upholstered furniture, house	Mil. dol.	5,049	5,324	5,392	5,402	5,780	6,555	7,240
2514 Metal furniture, house.	Mil. dol.	2,034	2,049	2,054	1,982	1,954	2,031	2,138
2515 Mattresses and bedsprings	Mil. dol.	2,747	3,135	3,185	3,182	3,092	3,304	3,660
2517 Wood TV & radio cabinets	Mil. dol.	365	353	313	292	365	376	392
2519 Other furniture	Mil. dol.	467	494	442	393	484	504	539
Value of shipments (1987 dollars)	Mil. dol.	17,645	17,846	17,421	16,703	17,192	18,408	19,547
2511 Wood furniture, house	Mil. dol.	7,371	7,218	6,994	6,584	6,769	7,210	7,672
2512 Upholstered furniture, house	Mil. dol.	4,832	4,971	4,946	4,836	5,138	5,696	6,039
2514 Metal furniture, house.	Mil. dol.	1,977	1,913	1,869	1,771	1,714	1,782	1,872
2515 Mattresses and bedsprings	Mil. dol.	2,646	2,913	2,890	2,866	2,773	2,916	3,141
2517 Wood TV & radio cabinets	Mil. dol.	363	349	302	281	381	349	352
2519 Other furniture	Mil. dol.	456	482	419	365	417	455	471
TRADE DATA								
Value of imports	Mil. dol.	(NA)	2,742	2,738	2,729	2,995	3,397	3,965
Value of exports	Mil. dol.	(NA)	471	756	955	1,113	1,183	1,307

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the household furniture industry. ³ Value of products classified in the household furniture industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1440. Recent Trends in Office Furniture (SIC 252): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	7,779	8,257	8,030	7,263	8,002	8,427	9,015
Value of shipments (1987 dollars)	Mil. dol.	7,276	7,450	6,976	6,172	6,819	7,101	7,423
Total employment	1,000	80.6	79.6	74.9	66.1	68.1	67.2	69.1
Production workers	1,000	60.9	59.4	55.5	47.8	50.4	49.0	49.5
Average hourly earnings	Dollar	10.24	10.49	10.69	10.91	10.83	11.25	11.63
Capital expenditures	Mil. dol.	306	302	292	173	206	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	7,561	8,051	7,880	7,130	7,691	8,095	8,671
Value of shipments (1987 dollars)	Mil. dol.	7,075	7,276	6,861	6,068	6,556	6,827	7,137
TRADE DATA								
Value of imports	Mil. dol.	(NA)	627	631	609	652	777	953
Value of exports	Mil. dol.	(NA)	286	365	419	509	567	637

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the office furniture industry. ³ Value of products classified in the office furniture industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1441. Recent Trends in Household Consumer Durables (SIC 251, 3524, 363, 3651): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	47,618	50,227	50,412	50,004	53,241	57,782	62,304
Value of shipments (1987 dollars)	Mil. dol.	46,857	48,087	47,446	46,502	49,301	52,956	56,217
Total employment	1,000.	459	453	441	419	416	424	434
Production workers	1,000.	379	372	361	341	342	348	357
Average hourly earnings	Dollar	8.42	8.46	8.64	8.96	9.33	9.51	9.84
Capital expenditures	Mil. dol.	1,067	1,166	1,075	1,162	1,293	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	44,856	47,080	47,167	46,353	48,458	52,564	56,723
Value of shipments (1987 dollars)	Mil. dol.	44,132	45,109	44,420	43,107	44,909	48,145	51,110
TRADE DATA								
Value of imports	Mil. dol.	(NA)	19,458	18,406	19,365	21,202	22,747	25,043
Value of exports	Mil. dol.	(NA)	4,127	5,129	5,890	6,521	7,130	7,833

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the household consumer durables industry. ³ Value of products classified in the household consumer durables industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1442. Recent Trends in Paper and Allied Products (SIC 26): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	122,556	131,366	131,444	128,824	132,954	129,407	137,431
Value of shipments (1987 dollars)	Mil. dol.	112,208	113,352	113,364	113,398	118,037	113,315	117,281
Total employment	1,000.	619	630	628	621	626	622	624
Production workers	1,000.	476	484	480	477	478	477	478
Average hourly earnings	Dollar	12.33	12.65	12.93	13.34	13.79	13.83	13.87
Capital expenditures	Mil. dol.	7,211	10,067	10,809	9,009	7,814	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	118,725	127,266	127,528	124,658	128,657	125,225	132,989
Value of shipments (1987 dollars)	Mil. dol.	108,555	109,559	109,873	109,813	114,236	109,667	113,505
TRADE DATA								
Value of imports	Mil. dol.	(NA)	11,894	11,702	10,473	10,424	10,948	11,842
Value of exports	Mil. dol.	(NA)	8,193	8,726	9,332	10,122	9,547	11,100

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the paper and allied products industry. ³ Value of products classified in the paper and allied products produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1443. Recent Trends in Pulp Mills and Paper and Paperboard Mills: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
PULP MILLS (SIC 2611)								
Industry data:								
Value of shipments ²	Mil. dol.	5,260	6,416	6,239	5,329	5,457	4,797	5,300
Value of shipments (1987 dollars)	Mil. dol.	4,280	4,443	4,502	4,898	5,124	5,180	5,258
Total employment	1,000.	14.4	15.2	16.1	16.8	15.9	16.0	16.2
Production workers	1,000.	11.2	11.7	12.3	12.8	12.1	12.1	12.2
Average hourly earnings	Dollar	17.28	17.43	17.48	18.36	18.97	19.12	19.30
Capital expenditures	Mil. dol.	309	697	1,054	991	727	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	6,686	7,719	6,917	5,741	6,095	5,358	5,920
Value of shipments (1987 dollars)	Mil. dol.	5,440	5,345	4,991	5,277	5,723	5,786	5,873
Trade data:								
Value of imports	Mil. dol.	(NA)	3,051	2,851	2,142	2,104	1,868	2,285
Value of exports	Mil. dol.	(NA)	3,643	3,288	2,920	3,236	2,482	2,954
PAPER AND PAPERBOARD MILLS (SIC 262, 263)								
Industry data:								
Value of shipments ²	Mil. dol.	49,640	51,706	51,241	48,357	48,943	49,731	53,475
Value of shipments (1987 dollars)	Mil. dol.	44,679	44,190	44,388	43,135	44,435	45,501	47,549
Total employment	1,000.	184	182	183	181	182	182	183
Production workers	1,000.	142	141	139	138	140	139	140
Average hourly earnings	Dollar	16.29	16.75	17.13	17.55	17.95	18.15	18.25
Capital expenditures	Mil. dol.	4,817	6,890	7,254	5,790	4,842	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	47,420	49,756	49,701	47,148	47,291	48,011	51,625
Value of shipments (1987 dollars)	Mil. dol.	42,679	42,511	43,055	42,072	42,898	43,927	45,904
Trade data:								
Value of imports	Mil. dol.	(NA)	7,377	7,411	6,949	6,774	7,269	7,418
Value of exports	Mil. dol.	(NA)	3,082	3,523	4,135	4,349	4,284	4,917

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1444. Recent Trends in Printing and Publishing (SIC 27): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	143,907	149,912	157,060	156,685	167,284	176,518	187,550
2711 Newspapers	Mil. dol.	32,927	34,146	34,642	33,702	34,203	35,489	37,853
2721 Periodicals	Mil. dol.	18,612	19,787	20,397	20,345	21,976	22,855	24,249
2731 Book publishing	Mil. dol.	13,571	14,074	15,318	16,596	17,126	18,246	19,414
2732 Book printing	Mil. dol.	3,566	3,839	4,132	4,140	4,728	4,955	5,284
2741 Misc publishing	Mil. dol.	8,154	8,021	8,875	9,762	11,000	12,110	13,212
275 Commercial printing	Mil. dol.	47,460	50,312	52,904	51,948	56,415	59,983	63,644
2761 Manifold business forms	Mil. dol.	7,781	7,553	7,808	7,234	7,415	7,652	7,712
2771 Greeting cards	Mil. dol.	3,082	3,449	3,721	3,810	4,196	4,603	5,086
2782 Blankbooks and binders	Mil. dol.	3,058	3,058	3,186	3,243	3,671	3,860	4,084
2789 Bookbinding	Mil. dol.	1,218	1,240	1,363	1,328	1,389	1,417	1,481
2791 Typesetting	Mil. dol.	1,920	1,776	1,957	1,813	1,679	1,615	1,525
2796 Platemaking services	Mil. dol.	2,559	2,657	2,758	2,764	3,487	3,733	4,006
Value of shipments (1987 dollars)	Mil. dol.	136,941	135,281	136,044	130,577	135,804	138,686	143,802
2711 Newspapers	Mil. dol.	30,859	30,031	28,653	26,126	25,094	24,957	25,715
2721 Periodicals	Mil. dol.	17,525	17,449	16,815	15,735	16,076	16,407	16,969
2731 Book publishing	Mil. dol.	12,803	12,455	12,872	13,341	13,370	13,878	14,211
2732 Book printing	Mil. dol.	3,409	3,480	3,647	3,594	3,825	3,982	4,173
2741 Misc publishing	Mil. dol.	7,707	7,246	7,670	7,975	8,614	9,096	9,469
275 Commercial printing	Mil. dol.	46,065	46,653	47,782	46,129	49,814	51,707	54,215
2761 Manifold business forms	Mil. dol.	7,218	6,726	6,971	6,470	6,771	6,297	6,105
2771 Greeting cards	Mil. dol.	2,885	3,136	3,241	3,151	3,359	3,477	3,616
2782 Blankbooks and binders	Mil. dol.	2,929	2,716	2,714	2,609	2,890	2,936	3,012
2789 Bookbinding	Mil. dol.	1,175	1,155	1,241	1,181	1,229	1,245	1,274
2791 Typesetting	Mil. dol.	1,864	1,675	1,831	1,686	1,523	1,439	1,344
2796 Platemaking services	Mil. dol.	2,501	2,559	2,607	2,600	3,238	3,447	3,699

¹ Estimate. ² Value of all products and services sold by establishments in the printing and publishing industry. Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1445. Recent Trends in Periodicals, Book Publishing, and Commercial Printing: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
PERIODICALS (SIC 2721)								
Industry data:								
Value of shipments ²	Mil. dol.	18,612	19,787	20,397	20,345	21,976	22,855	24,249
Value of shipments (1987 dollars)	Mil. dol.	17,525	17,449	16,815	15,735	16,076	16,407	16,969
Total employment	1,000.	111	116	115	111	117	120	122
Production workers	1,000.	19.1	20.7	21.6	20.7	20.5	20.8	20.3
Average hourly earnings	Dollar	11.99	12.45	13.09	13.21	13.72	14.32	14.58
Capital expenditures	Mil. dol.	246	272	275	223	269	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	17,664	18,748	19,256	19,424	20,792	21,624	22,943
Value of shipments (1987 dollars)	Mil. dol.	16,632	16,533	15,874	15,022	15,210	15,523	16,055
Trade data:								
Value of imports	Mil. dol.	(NA)	140	122	121	136	195	212
Value of exports	Mil. dol.	(NA)	448	666	705	731	737	788
BOOK PUBLISHING (SIC 2731)								
Industry data:								
Value of shipments ²	Mil. dol.	13,571	14,074	15,318	16,596	17,126	18,246	19,414
Value of shipments (1987 dollars)	Mil. dol.	12,803	12,455	12,872	13,341	13,370	13,878	14,211
Total employment	1,000.	70.2	73.9	73.5	77.3	83.8	84.8	87.4
Production workers	1,000.	16.5	17.1	17.3	17.1	19.0	18.5	18.6
Average hourly earnings	Dollar	10.76	11.56	11.68	12.72	12.49	12.81	13.18
Capital expenditures	Mil. dol.	302	319	329	331	342	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	12,156	12,981	14,267	15,215	15,436	16,362	17,311
Value of shipments (1987-100)	Mil. dol.	11,468	11,487	11,989	12,230	12,050	12,436	12,685
Trade data:								
Value of imports	Mil. dol.	(NA)	746	845	878	990	1,007	1,093
Value of exports	Mil. dol.	(NA)	1,123	1,428	1,498	1,636	1,659	1,697
COMMERCIAL PRINTING (SIC 275)								
Industry data:								
Value of shipments ²	Mil. dol.	47,460	50,312	52,904	51,948	56,415	59,983	63,644
Value of shipments (1987 dollars)	Mil. dol.	46,065	46,653	47,782	46,129	49,814	51,707	54,215
Total employment	1,000.	557	569	580	556	570	564	588
Production workers	1,000.	402	414	421	401	409	403	421
Average hourly earnings	Dollar	10.01	10.34	10.47	10.75	11.45	11.63	11.81
Capital expenditures	Mil. dol.	1,898	2,135	2,220	2,051	2,206	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	46,597	49,621	52,572	51,761	54,953	57,756	60,817
Value of shipments (1987 dollars)	Mil. dol.	45,215	45,997	47,466	45,949	48,515	49,922	51,919
Trade data:								
Value of imports	Mil. dol.	(NA)	371	393	420	442	505	584
Value of exports	Mil. dol.	(NA)	811	772	1,026	1,056	1,201	1,061

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries. Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1446. Recent Trends in Chemicals and Allied Products (SIC 28): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	259,699	278,085	288,184	292,326	305,761	313,752	341,293
Value of shipments (1987 dollars)	Mil. dol.	239,529	242,930	248,952	245,187	254,463	258,247	275,084
Total employment	1,000	830	848	853	846	850	847	842
Production workers	1,000	475	484	484	477	479	478	477
Average hourly earnings	Dollar	13.21	13.82	14.40	14.98	15.25	15.86	15.96
Capital expenditures	Mil. dol.	10,858	13,480	15,202	16,009	16,526	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	244,515	260,649	268,505	268,934	283,239	290,641	316,154
Value of shipments (1987 dollars)	Mil. dol.	225,097	227,632	232,379	226,554	236,516	240,033	255,882
TRADE DATA ⁴								
Value of imports	Mil. dol.	(NA)	20,519	22,173	23,808	27,214	28,502	33,407
Value of exports	Mil. dol.	(NA)	36,489	38,989	42,974	43,964	45,066	51,599

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the products industry. ³ Value of products classified in the chemicals and allied products industry produced by all industries. ⁴ Trade data corresponds to SITC 5 (Standard International Trade Classification, rev. 3) rather than SIC 28.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1447. Recent Trends in Industrial Inorganic Chemicals, Except Pigments (SIC 2812, 2813, 2819): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	19,345	21,085	23,487	23,572	23,862	25,583	28,001
Value of shipments (1987 dollars)	Mil. dol.	18,238	18,585	20,096	19,781	20,417	21,206	22,969
Total employment	1,000	86.8	88.4	92.4	95.6	94.5	94.2	94.1
Production workers	1,000	46.8	48.4	49.5	51.1	48.9	48.7	48.6
Average hourly earnings	Dollar	13.73	15.21	15.75	16.14	16.60	17.06	17.59
PRODUCT DATA								
Value of shipments ³	Mil. dol.	16,476	17,700	19,448	19,083	18,419	19,745	21,561
Value of shipments (1987 dollars)	Mil. dol.	15,463	15,449	16,461	15,825	15,678	16,367	17,686
TRADE DATA								
Value of imports	Mil. dol.	(NA)	4,229	4,324	4,284	4,166	4,039	4,707
Value of exports	Mil. dol.	(NA)	4,801	4,662	4,990	5,130	4,822	5,215

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the industrial inorganic chemicals, except pigments industry. ³ Value of products classified in the industrial inorganic chemicals, except pigments industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1448. Recent Trends in Petrochemicals (SIC 2821, 2822, 2824, 2843, 2865, 2869, 2873): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	113,216	120,851	118,989	115,600	117,231	125,368	139,290
Value of shipments (1987 dollars)	Mil. dol.	101,036	103,187	103,738	99,477	101,869	105,233	113,557
Total employment	1,000	254	260	264	262	257	254	253
Production workers	1,000	159	164	165	162	158	156	155
Average hourly earnings	Dollar	15.39	15.89	16.50	17.05	17.58	18.09	18.63
Capital expenditures	Mil. dol.	5,926	7,294	9,065	9,104	7,973	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	111,244	117,634	115,972	112,464	113,582	121,891	135,294
Value of shipments (1987 dollars)	Mil. dol.	98,979	100,255	101,007	97,082	99,043	102,314	110,299
TRADE DATA								
Value of imports	Mil. dol.	(NA)	8,927	9,667	9,942	11,084	12,099	14,599
Value of exports	Mil. dol.	(NA)	20,601	21,173	23,103	22,150	22,047	26,555

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the petrochemicals industry. ³ Value of products classified in the petrochemicals industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1449. Recent Trends in Plastics Materials and Resins and Synthetic Rubber:
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
PLASTIC MATERIALS AND RESINS (SIC 2821)								
Industry data:								
Value of shipments ²	Mil. dol.	32,110	33,257	31,326	29,566	31,478	32,885	35,119
Value of shipments (1987 dollars)	Mil. dol.	26,893	27,622	27,870	27,100	29,753	30,400	31,842
Total employment	1,000.	58.3	62.0	62.4	60.5	60.9	58.8	57.7
Production workers	1,000.	36.0	37.8	37.9	36.7	36.3	36.0	36.3
Average hourly earnings	Dollars.	15.37	15.92	16.88	17.25	18.49	19.59	20.78
Capital expenditures	Mil. dol.	1,606	1,966	2,437	2,252	1,715	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	34,235	34,692	33,038	31,723	32,809	33,641	36,954
Value of shipments (1987 dollars)	Mil. dol.	28,673	28,814	29,393	29,077	31,010	31,676	33,178
Trade data:								
Value of imports	Mil. dol.	(NA)	1,554	1,811	1,776	2,063	2,520	3,281
Value of exports	Mil. dol.	(NA)	5,590	6,316	7,447	7,052	7,225	8,478
SYNTHETIC RUBBER (SIC 2822)								
Industry data:								
Value of shipments ²	Mil. dol.	3,996	4,008	4,210	4,088	4,195	4,305	4,728
Value of shipments (1987 dollars)	Mil. dol.	3,609	3,630	3,696	3,771	3,895	3,903	4,210
Total employment	1,000.	11.3	11.2	11.4	11.5	11.7	(NA)	(NA)
Production workers	1,000.	7.1	7.1	7.2	7.4	7.5	(NA)	(NA)
Average hourly earnings	Dollar	16.36	16.78	17.91	17.79	18.69	(NA)	(NA)
Capital expenditures	Mil. dol.	216	266	379	360	318	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	3,916	4,070	4,219	3,939	4,303	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	3,537	3,686	3,704	3,634	3,995	(NA)	(NA)
Trade data:								
Value of imports	Mil. dol.	(NA)	514	514	466	530	555	624
Value of exports	Mil. dol.	(NA)	869	885	900	1,010	947	1,081

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1450. Recent Trends in Man-Made Fibers (SIC 2823, 2824): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	12,283	13,266	12,884	12,581	12,862	13,046	13,708
Value of shipments (1987 dollars)	Mil. dol.	11,772	12,066	11,480	11,016	11,237	11,265	11,702
Total employment	1,000.	56.0	58.1	57.8	57.4	55.4	53.0	51.1
Production workers	1,000.	42.3	43.9	43.3	42.7	41.7	41.8	42.8
Average hourly earnings	Dollar	12.83	13.45	13.62	14.46	14.22	14.46	14.75
PRODUCT DATA								
Value of shipments ³	Mil. dol.	10,858	11,687	11,191	10,930	10,883	10,887	11,236
Value of shipments (1987 dollars)	Mil. dol.	10,404	10,621	9,959	9,555	9,495	9,400	9,592
TRADE DATA								
Value of imports	Mil. dol.	(NA)	584	703	784	907	1,127	1,302
Value of exports	Mil. dol.	(NA)	1,455	1,627	1,694	1,473	1,407	1,594

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the man-made fibers industry. ³ Value of products classified in the man-made fibers industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1451. Recent Trends in Drugs (SIC 283): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	43,987	49,114	53,720	60,835	67,969	69,722	76,739
2833 Medicinals and botanicals	Mil. dol.	4,150	4,753	4,919	6,308	6,420	6,586	7,176
2834 Pharmaceutical preps.	Mil. dol.	35,825	40,028	44,182	47,376	50,745	52,051	57,643
2835 Diagnostic substances	Mil. dol.	2,261	2,325	2,462	4,746	6,848	7,025	7,535
2836 Bio. prod. ex. diagnostic	Mil. dol.	1,750	2,008	2,156	2,406	3,957	4,060	4,385
Value of shipments (1987 dollars)	Mil. dol.	40,942	41,998	42,773	45,470	48,570	47,910	51,298
2833 Medicinals and botanicals	Mil. dol.	3,960	4,213	4,274	5,141	5,123	4,846	5,075
2834 Pharmaceutical preps.	Mil. dol.	32,988	33,581	34,144	33,767	33,785	33,281	35,626
2835 Diagnostic substances	Mil. dol.	2,237	2,275	2,282	4,280	6,055	6,151	6,639
2836 Bio. prod. ex. diagnostic	Mil. dol.	1,757	1,929	2,073	2,282	3,607	3,631	3,958
Total employment	1,000.	175.0	184.0	183.0	184.0	196.0	(NA)	(NA)
2833 Medicinals and botanicals	1,000.	11.3	11.4	10.9	12.5	12.8	(NA)	(NA)
2834 Pharmaceutical preps.	1,000.	133.0	142.0	144.0	129.0	125.0	128.0	128.0
2835 Diagnostic substances	1,000.	16.2	16.1	14.9	30.5	39.8	(NA)	(NA)
2836 Bio. prod. ex. diagnostic	1,000.	13.7	14.5	13.3	12.1	18.3	(NA)	(NA)
Production workers	1,000.	81.0	82.8	81.4	82.7	93.1	(NA)	(NA)
2833 Medicinals and botanicals	1,000.	6.2	6.6	6.5	7.2	7.3	(NA)	(NA)
2834 Pharmaceutical preps.	1,000.	60.8	62.4	61.5	59.2	63.2	65.3	68.2
2835 Diagnostic substances	1,000.	7.5	6.8	6.6	9.9	14.6	(NA)	(NA)
2836 Bio. prod. ex. diagnostic	1,000.	6.5	7.0	6.8	6.4	8.0	(NA)	(NA)
Average hourly earnings	Dollar	12.67	13.48	14.22	15.36	14.76	(NA)	(NA)
2833 Medicinals and botanicals	Dollar	16.09	16.29	17.35	20.06	19.16	(NA)	(NA)
2834 Pharmaceutical preps.	Dollar	12.93	13.83	14.71	14.77	14.69	(NA)	(NA)
2835 Diagnostic substances	Dollar	10.93	11.54	11.80	18.17	14.03	(NA)	(NA)
2836 Bio. prod. ex. diagnostic	Dollar	9.13	9.30	9.15	11.00	12.47	(NA)	(NA)
Capital expenditures	Mil. dol.	2,058	2,392	2,280	2,669	3,873	(NA)	(NA)
2833 Medicinals and botanicals	Mil. dol.	151	219	195	487	549	(NA)	(NA)
2834 Pharmaceutical preps.	Mil. dol.	1,725	1,933	1,809	1,772	2,461	(NA)	(NA)
2835 Diagnostic substances	Mil. dol.	93.3	117.0	147.0	302.0	570.0	(NA)	(NA)
2836 Bio. prod. ex. diagnostic	Mil. dol.	89.1	124.0	130.0	108.0	294.0	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	39,532	43,796	47,832	51,880	61,316	62,897	69,182
2833 Medicinals and botanicals	Mil. dol.	4,948	5,393	5,789	6,647	6,947	7,126	7,765
2834 Pharmaceutical preps.	Mil. dol.	29,555	32,713	35,280	37,416	43,743	44,869	49,689
2835 Diagnostic substances	Mil. dol.	3,063	3,471	4,234	4,973	6,160	6,319	6,778
2836 Bio. prod. ex. diagnostic	Mil. dol.	1,966	2,220	2,529	2,844	4,467	4,583	4,950
Value of shipments (1987 dollars)	Mil. dol.	36,939	37,753	38,649	39,269	44,185	43,566	46,641
2833 Medicinals and botanicals	Mil. dol.	4,721	4,781	5,030	5,417	5,544	5,244	5,492
2834 Pharmaceutical preps.	Mil. dol.	27,214	27,443	27,264	26,668	29,123	28,689	30,710
2835 Diagnostic substances	Mil. dol.	3,030	3,396	3,924	4,484	5,446	5,533	5,971
2836 Bio. prod. ex. diagnostic	Mil. dol.	1,974	2,132	2,431	2,699	4,072	4,100	4,468
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,531	3,884	4,812	5,958	6,094	6,966
2833 Medicinals and botanicals	Mil. dol.	(NA)	2,354	2,303	2,854	3,277	3,101	3,366
2834 Pharmaceutical preps.	Mil. dol.	(NA)	868	1,103	1,442	1,859	2,096	2,517
2835 Diagnostic substances	Mil. dol.	(NA)	118	207	191	336	379	530
2836 Bio. prod. ex. diagnostic	Mil. dol.	(NA)	191	271	325	486	518	553
Value of exports	Mil. dol.	(NA)	4,345	5,050	5,731	6,774	7,222	7,565
2833 Medicinals and botanicals	Mil. dol.	(NA)	1,794	1,908	2,064	2,444	2,401	2,281
2834 Pharmaceutical preps.	Mil. dol.	(NA)	974	1,258	1,478	1,818	2,027	2,315
2835 Diagnostic substances	Mil. dol.	(NA)	739	909	1,160	1,370	1,485	1,507
2836 Bio. prod. ex. diagnostic	Mil. dol.	(NA)	839	974	1,028	1,142	1,309	1,462

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the drugs industry. ³ Value of products classified in the drugs industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1452. Recent Trends in Soap, Cleaners, and Toilet Goods (SIC 284): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	37,856	38,869	41,438	41,854	43,404	44,518	48,426
2841 Soap and other detergents	Mil. dol.	12,306	13,281	15,373	15,299	14,888	15,280	16,621
2842 Polishes/sanitation goods	Mil. dol.	5,858	5,987	5,848	6,172	6,892	7,059	6,679
2843 Surface active agents	Mil. dol.	3,399	2,959	3,168	3,299	2,873	2,946	3,205
2844 Toilet preparations	Mil. dol.	16,294	16,642	17,048	17,085	18,751	19,233	20,921
Value of shipments (1987 dollars)	Mil. dol.	36,427	35,970	38,016	37,718	38,359	38,713	42,052
2841 Soap and other detergents	Mil. dol.	11,776	12,207	14,422	14,338	13,609	13,778	15,032
2842 Polishes/sanitation goods	Mil. dol.	5,611	5,418	5,157	5,325	5,860	5,952	6,392
2843 Surface active agents	Mil. dol.	3,081	2,480	2,549	2,565	2,222	2,244	2,402
2844 Toilet preparations	Mil. dol.	15,958	15,865	15,889	15,490	16,667	16,739	18,226
Total employment	1,000.	128.0	129.0	126.0	123.0	124.0	(NA)	(NA)
2841 Soap and other detergents	1,000.	33.3	34.8	36.3	36.6	33.0	34.5	32.8
2842 Polishes/sanitation goods	1,000.	20.5	21.2	19.6	19.6	22.0	(NA)	(NA)
2843 Surface active agents	1,000.	9.0	9.0	9.1	9.3	8.2	8.3	8.4
2844 Toilet preparations	1,000.	64.9	63.8	61.1	57.4	60.5	60.5	58.2
Production workers	1,000.	79.7	79.4	77.8	75.7	75.1	(NA)	(NA)
2841 Soap and other detergents	1,000.	21.0	22.0	22.8	23.1	20.0	20.2	18.4
2842 Polishes/sanitation goods	1,000.	13.4	13.4	12.3	12.2	13.4	(NA)	(NA)
2843 Surface active agents	1,000.	4.8	4.6	4.6	4.8	4.2	4.4	4.6
2844 Toilet preparations	1,000.	40.5	39.4	38.1	35.6	37.5	38.1	38.0
Average hourly earnings	Dollars.	10.81	11.25	11.73	12.25	12.34	(NA)	(NA)
2841 Soap and other detergents	Dollars.	13.85	14.36	14.65	14.67	14.87	(NA)	(NA)
2842 Polishes/sanitation goods	Dollars.	10.06	10.24	10.63	11.09	11.81	(NA)	(NA)
2843 Surface active agents	Dollars.	13.70	13.32	13.71	14.28	15.11	(NA)	(NA)
2844 Toilet preparations	Dollars.	9.08	9.69	10.14	10.81	10.83	(NA)	(NA)
Capital expenditures	Mil. dol.	924	980	1,016	1,225	1,302	(NA)	(NA)
2841 Soap and other detergents	Mil. dol.	368	396	476	631	575	(NA)	(NA)
2842 Polishes/sanitation goods	Mil. dol.	72	141	95	137	124	(NA)	(NA)
2843 Surface active agents	Mil. dol.	192	129	165	157	93	(NA)	(NA)
2844 Toilet preparations	Mil. dol.	293	314	280	300	510	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	34,753	36,764	38,634	38,695	40,859	(NA)	(NA)
2841 Soap and other detergents	Mil. dol.	9,961	10,916	11,860	11,785	11,185	(NA)	(NA)
2842 Polishes/sanitation goods	Mil. dol.	5,191	5,306	5,531	5,546	6,740	(NA)	(NA)
2843 Surface active agents	Mil. dol.	3,193	3,671	3,877	3,975	4,174	(NA)	(NA)
2844 Toilet preparations	Mil. dol.	16,409	16,872	17,366	17,390	18,761	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	33,470	33,995	35,307	34,686	35,859	(NA)	(NA)
2841 Soap and other detergents	Mil. dol.	9,532	10,033	11,126	11,045	10,224	(NA)	(NA)
2842 Polishes/sanitation goods	Mil. dol.	4,972	4,802	4,877	4,785	5,731	(NA)	(NA)
2843 Surface active agents	Mil. dol.	2,894	3,077	3,119	3,091	3,228	(NA)	(NA)
2844 Toilet preparations	Mil. dol.	16,072	16,084	16,185	15,766	16,676	(NA)	(NA)
TRADE DATA								
Value of imports	Mil. dol.	(NA)	893	1,000	1,076	1,308	1,463	1,689
2841 Soap and other detergents	Mil. dol.	(NA)	148	196	178	213	254	335
2842 Polishes/sanitation goods	Mil. dol.	(NA)	30.9	36.6	33.5	46.0	49.8	56.3
2843 Surface active agents	Mil. dol.	(NA)	120	134	152	158	204	263
2844 Toilet preparations	Mil. dol.	(NA)	594	634	712	892	956	1,035
Value of exports	Mil. dol.	(NA)	1,421	1,853	2,235	2,529	2,853	3,358
2841 Soap and other detergents	Mil. dol.	(NA)	271	390	510	583	644	716
2842 Polishes/sanitation goods	Mil. dol.	(NA)	77	112	130	144	170	174
2843 Surface active agents	Mil. dol.	(NA)	379	465	477	548	604	734
2844 Toilet preparations	Mil. dol.	(NA)	694	886	1,118	1,254	1,437	1,733

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the soap, cleaners, and toilet goods industry. ³ Value of products classified in the soap, cleaners, and toilet goods industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1453. Recent Trends in Paints and Allied Products (SIC 2851): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	13,532	13,656	14,239	14,255	14,970	15,361	16,710
Value of shipments (1987 dollars)	Mil. dol.	12,986	12,292	12,233	11,742	12,151	12,309	13,154
Total employment	1,000	56.9	55.0	53.9	51.1	51.1	(NA)	(NA)
Production workers	1,000	28.3	27.7	27.2	25.2	25.6	(NA)	(NA)
Average hourly earnings	Dollar	11.20	11.69	11.89	12.09	12.70	(NA)	(NA)
Capital expenditures	Mil. dol.	253	241	271	256	299	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	12,851	13,185	13,681	13,722	14,396	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	12,333	11,867	11,753	11,303	11,685	(NA)	(NA)
TRADE DATA								
Value of imports	Mil. dol.	(NA)	106	137	141	184	197	261
Value of exports	Mil. dol.	(NA)	422	570	686	754	811	936

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the paints and allied products industry. ³ Value of products classified in the paints and allied products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1454. Recent Trends in Organic Chemicals, Except Gum and Wood (SIC 2865, 2869): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	59,406	65,324	65,053	63,721	63,791	68,199	73,983
Value of shipments (1987 dollars)	Mil. dol.	53,963	55,566	55,993	52,973	52,919	54,503	57,787
Total employment	1,000	121	121	123	125	123	121	115
Production workers	1,000	70.8	72.2	72.7	72.5	70.6	73.4	74.3
Average hourly earnings	Dollar	16.50	17.01	17.73	18.29	18.70	18.89	18.99
Capital expenditures	Mil. dol.	3,182	4,069	5,111	5,252	4,889	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	56,492	61,187	61,044	59,326	58,873	62,941	68,290
Value of shipments (1987-100)	Mil. dol.	51,300	51,992	52,466	49,492	49,048	50,301	53,340
TRADE DATA								
Value of imports	Mil. dol.	(NA)	5,815	6,272	6,584	7,242	7,330	8,654
Value of exports	Mil. dol.	(NA)	9,834	9,738	10,063	10,036	10,409	12,336

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the organic chemicals, except gum and wood industry. ³ Value of products classified in the organic chemicals, except gum and wood industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1455. Recent Trends in Nitrogenous Fertilizers, and Phosphatic Fertilizers: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
NITROGENOUS FERTILIZERS (SIC 2873)								
Industry data:								
Value of shipments ²	Mil. dol.	2,761	2,866	3,113	3,238	3,173	3,467	4,077
Value of shipments (1987 dollars)	Mil. dol.	2,362	2,402	2,654	2,605	2,649	2,785	2,912
Total employment	1,000	7.2	7.0	7.5	7.3	7.0	7.1	7.4
Production workers	1,000	4.4	4.4	4.8	4.7	4.6	4.7	4.9
Average hourly earnings	Dollar	12.96	14.03	13.80	14.77	15.64	15.64	15.64
Capital expenditures	Mil. dol.	48.1	123.0	99.0	220.0	209.0	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	3,281	3,147	3,357	3,438	3,625	3,960	4,658
Value of shipments (1987 dollars)	Mil. dol.	2,806	2,638	2,861	2,766	3,026	3,181	3,327
PHOSPHATIC FERTILIZERS (SIC 2874)								
Industry data:								
Value of shipments ²	Mil. dol.	4,474	4,187	4,636	4,984	4,306	3,931	4,796
Value of shipments (1987 dollars)	Mil. dol.	3,942	3,892	4,622	4,829	4,774	4,810	4,833
Total employment	1,000	10.4	10.8	10.5	10.3	9.5	9.3	10.1
Production workers	1,000	7.1	7.4	7.5	7.3	6.7	6.6	7.1
Average hourly earnings	Dollar	13.10	13.55	13.70	14.65	13.86	13.92	14.22
Capital expenditures	Mil. dol.	134.0	132.0	138.0	197.0	308.0	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	4,150	4,285	4,462	4,572	4,048	3,696	4,509
Value of shipments (1987 dollars)	Mil. dol.	3,656	3,982	4,449	4,430	4,488	4,522	4,543

NA Not available. ¹ Estimate. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1456. Recent Trends in Agricultural Chemicals, n.e.c. (SIC 2879): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	6,978	8,327	8,539	8,346	9,129	9,550	9,953
Value of shipments (1987 dollars)	Mil. dol.	6,716	7,455	7,355	6,869	7,321	7,382	7,391
Total employment	1,000	15.9	17.4	17.7	16.4	16.8	16.4	16.3
Production workers	1,000	8.9	9.8	10.2	9.1	9.6	9.3	9.2
Average hourly earnings	Dollar	13.98	15.08	16.27	15.15	15.54	15.57	15.63
Capital expenditures	Mil. dol.	332	503	558	481	428	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	6,360	7,277	7,280	7,448	8,219	8,605	8,950
Value of shipments (1987 dollars)	Mil. dol.	6,121	6,515	6,271	6,130	6,591	6,651	6,646

NA Not available. ¹ Estimate. ² Value of all products and services sold by establishments in the agricultural chemicals, n.e.c. industry. ³ Value of products classified in the agricultural chemicals, n.e.c. industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1457. Recent Trends in Adhesives and Sealants (SIC 2891): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	4,860	5,286	5,485	5,483	5,663	5,811	6,321
Value of shipments (1987 dollars)	Mil. dol.	4,496	4,557	4,729	4,539	4,653	4,649	4,905
Total employment	1,000	21.2	21.9	21.4	20.9	21.1	(NA)	(NA)
Production workers	1,000	11.8	12.3	11.9	11.7	11.6	(NA)	(NA)
Average hourly earnings	Dollar	11.05	11.02	11.50	11.43	12.42	(NA)	(NA)
Capital expenditures	Mil. dol.	118	136	127	139	196	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	4,845	5,134	5,403	5,382	5,396	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	4,482	4,426	4,657	4,455	4,434	(NA)	(NA)
TRADE DATA								
Value of imports	Mil. dol.	(NA)	70	90	94	112	119	135
Value of exports	Mil. dol.	(NA)	123	159	169	202	241	283

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the adhesives and sealants industry. ³ Value of products classified in the adhesives and sealants industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1458. Recent Trends in Petroleum Refining (SIC 2911): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	118,830	131,192	159,411	145,392	136,265	132,062	127,219
Value of shipments (1987 dollars)	Mil. dol.	124,169	122,153	121,410	123,213	119,846	121,269	122,798
Total employment	1,000	73.2	72.4	71.9	73.9	74.8	(NA)	(NA)
Production workers	1,000	49.5	47.9	47.3	47.6	47.9	(NA)	(NA)
Average hourly earnings	Dollar	17.80	17.77	18.56	19.46	19.72	(NA)	(NA)
Capital expenditures	Mil. dol.	2,327	2,987	3,819	5,601	6,263	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	112,989	124,452	151,559	138,322	131,439	127,620	122,951
Value of shipments (1987 dollars)	Mil. dol.	118,066	115,877	115,429	117,222	115,602	116,975	118,450
TRADE DATA								
Value of imports	Mil. dol.	(NA)	11,797	14,269	10,890	10,185	9,742	9,274
Value of exports	Mil. dol.	(NA)	4,318	5,988	6,356	5,759	5,641	4,958

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the petroleum refining industry. ³ Value of products classified in the petroleum refining industry produced by all industries.

Source: U.S. Department of Commerce, Bureau of the Census; U.S. Department of Energy, Energy Information Administration (EIA). Estimates by EIA.

No. 1459. Recent Trends in Tires and Inner Tubes (SIC 3011): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	11,240	11,680	11,861	11,883	11,824	12,133	13,198
Value of shipments (1987 dollars)	Mil. dol.	10,850	10,947	11,168	11,043	10,878	11,172	12,140
Total employment	1,000.	67.8	68.0	67.7	65.5	64.6	(NA)	(NA)
Production workers	1,000.	54.6	54.6	54.7	52.4	52.8	(NA)	(NA)
Average hourly earnings	Dollar	15.52	16.57	16.84	17.70	18.54	(NA)	(NA)
Capital expenditures	Mil. dol.	418	785	652	506	507	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	10,841	11,256	11,340	11,303	11,328	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	10,464	10,549	10,678	10,504	10,421	(NA)	(NA)
TRADE DATA								
Value of imports	Mil. dol.	(NA)	2,667	2,553	2,271	2,463	2,680	2,979
Value of exports	Mil. dol.	(NA)	854	1,140	1,262	1,395	1,453	1,598

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the tires and inner tubes industry. ³ Value of products classified in the tires and inner tubes industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1460. Recent Trends in Fabricated Rubber Products, n.e.c. (SIC 3069): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	6,124	6,343	6,629	6,644	6,742	7,180	7,526
Value of shipments (1987 dollars)	Mil. dol.	5,940	5,934	6,043	5,875	5,929	6,200	6,365
Total employment	1,000.	57.2	57.1	56.6	55.8	56.4	(NA)	(NA)
Production workers	1,000.	43.2	44.0	43.6	42.6	41.5	(NA)	(NA)
Average hourly earnings	Dollar	9.28	9.15	9.30	9.84	10.06	(NA)	(NA)
Capital expenditures	Mil. dol.	167	212	182	160	204	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	5,839	6,157	6,423	6,432	6,517	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	5,663	5,760	5,855	5,687	5,732	(NA)	(NA)
TRADE DATA								
Value of imports	Mil. dol.	(NA)	755	733	847	1,090	1,303	1,528
Value of exports	Mil. dol.	(NA)	483	660	716	735	786	930

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the fabricated rubber products, n.e.c. industry. ³ Value of products classified in the fabricated rubber products, not elsewhere classified industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1461. Recent Trends in Miscellaneous Plastic Products Excluding Bottles and Plumbing (SIC 3081-4, -6, -7, -9): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	63,019	65,746	68,064	67,545	77,990	79,550	84,323
Value of shipments (1987 dollars)	Mil. dol.	59,117	60,877	62,370	61,711	71,561	72,394	75,378
Total employment	1,000.	584	597	595	575	628	606	595
Production workers	1,000.	452	460	457	440	480	476	480
Average hourly earnings	Dollar	8.56	8.74	9.22	9.54	9.97	10.43	11.06
Capital expenditures	Mil. dol.	2,452	2,929	2,891	3,012	3,479	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	62,260	65,219	67,410	66,669	75,564	77,076	81,700
Value of shipments (1987 dollars)	Mil. dol.	58,390	60,360	61,762	60,882	69,304	70,111	73,709
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,535	3,677	3,751	4,330	4,693	5,300
Value of exports	Mil. dol.	(NA)	2,837	3,519	3,858	4,471	5,029	5,933

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the miscellaneous plastic products excluding bottles and plumbing industry. ³ Value of products classified in the miscellaneous plastic products excluding bottles and plumbing industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1462. Recent Trends in Plumbing Parts (SIC 3088, 3261, 3431, 3432): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	5,376	5,678	5,520	5,180	5,540	6,541	7,228
3088 Plastics plumbing fix	Mil. dol.	927	1,023	965	879	1,097	1,350	1,528
3261 Vitreous plumbing fix	Mil. dol.	941	871	825	742	902	1,055	1,148
3431 Metal sanitary ware	Mil. dol.	946	1,052	980	904	838	914	980
3432 Plumbing fittings	Mil. dol.	2,563	2,733	2,750	2,655	2,702	3,222	3,571
Value of shipments (1987 dollars)	Mil. dol.	4,962	5,032	4,797	4,430	4,826	5,583	6,025
3088 Plastics plumbing fix	Mil. dol.	809	965	997	972	1,312	1,548	1,700
3261 Vitreous plumbing fix	Mil. dol.	917	829	771	685	829	975	1,045
3431 Metal sanitary ware	Mil. dol.	904	955	865	766	703	760	800
3432 Plumbing fittings	Mil. dol.	2,332	2,283	2,164	2,007	1,981	2,300	2,480
Total employment	1,000	46.1	44.2	43.4	39.8	43.2	45.4	47.3
3088 Plastics plumbing fix	1,000	9.4	9.3	9.1	7.7	10.9	11.6	12.3
3261 Vitreous plumbing fix	1,000	11.1	9.4	9.3	8.4	8.4	9.1	9.6
3431 Metal sanitary ware	1,000	7.7	7.8	7.7	7.3	6.5	7.2	7.6
3432 Plumbing fittings	1,000	17.9	17.7	17.3	16.4	17.4	17.5	17.8
Production workers	1,000	36.4	34.6	33.4	30.5	33.7	35.2	36.6
3088 Plastics plumbing fix	1,000	7.1	7.0	6.8	5.9	8.3	8.7	8.9
3261 Vitreous plumbing fix	1,000	9.4	7.9	7.8	7.0	7.1	7.6	8.1
3431 Metal sanitary ware	1,000	6.0	6.0	5.9	5.5	5.0	5.5	5.9
3432 Plumbing fittings	1,000	13.9	13.7	12.9	12.1	13.3	13.4	13.7
Average hourly earnings	Dollar	9.55	10.11	10.44	10.97	10.97	(NA)	(NA)
3088 Plastics plumbing fix	Dollar	8.15	8.16	8.53	8.98	8.84	(NA)	(NA)
3261 Vitreous plumbing fix	Dollar	10.42	12.10	11.96	12.44	12.47	(NA)	(NA)
3431 Metal sanitary ware	Dollar	11.21	10.98	10.93	11.48	13.05	(NA)	(NA)
3432 Plumbing fittings	Dollar	8.97	9.51	10.25	10.83	10.68	(NA)	(NA)
Capital expenditures	Mil. dol.	125.0	193.0	203.0	178.0	138.0	(NA)	(NA)
3088 Plastics plumbing fix	Mil. dol.	18.9	68.5	110.0	91.1	31.3	(NA)	(NA)
3261 Vitreous plumbing fix	Mil. dol.	17.3	22.8	16.3	17.9	14.3	(NA)	(NA)
3431 Metal sanitary ware	Mil. dol.	21.3	36.0	33.9	28.0	18.5	(NA)	(NA)
3432 Plumbing fittings	Mil. dol.	67.0	65.5	42.5	40.5	74.2	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	5,452	5,404	5,282	4,979	5,306	6,273	6,989
3088 Plastics plumbing fix	Mil. dol.	1,302	989	939	888	1,171	1,441	1,681
3261 Vitreous plumbing fix	Mil. dol.	811	773	741	675	829	974	1,055
3431 Metal sanitary ware	Mil. dol.	849	921	865	815	754	817	876
3432 Plumbing fittings	Mil. dol.	2,491	2,721	2,737	2,601	2,553	3,040	3,377
Value of shipments (1987 dollars)	Mil. dol.	5,004	4,778	4,579	4,262	4,666	5,403	5,890
3088 Plastics plumbing fix	Mil. dol.	1,136	933	970	982	1,401	1,653	1,870
3261 Vitreous plumbing fix	Mil. dol.	791	735	693	624	762	900	960
3431 Metal sanitary ware	Mil. dol.	811	836	763	690	632	680	715
3432 Plumbing fittings	Mil. dol.	2,266	2,273	2,153	1,966	1,872	2,170	2,345
TRADE DATA								
Value of imports	Mil. dol.	(NA)	330	319	303	375	422	524
3088 Plastics plumbing fix	Mil. dol.	(NA)	24.4	21.2	24.1	31.7	45.5	53.7
3261 Vitreous plumbing fix	Mil. dol.	(NA)	72.6	71.9	64.4	81.8	99.4	137
3431 Metal sanitary ware	Mil. dol.	(NA)	107	101	91.5	100	105	112
3432 Plumbing fittings	Mil. dol.	(NA)	126	125	123	161	172	221
Value of exports	Mil. dol.	(NA)	155	200	211	259	265	263
3088 Plastics plumbing fix	Mil. dol.	(NA)	18.5	29.1	31.0	41.4	44.3	38.4
3261 Vitreous plumbing fix	Mil. dol.	(NA)	41.1	54.1	46.1	55.5	75.4	77.9
3431 Metal sanitary ware	Mil. dol.	(NA)	50.9	71.1	72.1	79.7	89.6	75.0
3432 Plumbing fittings	Mil. dol.	(NA)	44.7	45.3	62.0	82.7	55.6	72.2

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the plumbing parts industry. ³ Value of products classified in the plumbing parts industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1463. Recent Trends in Footwear, Except Rubber (SIC 314): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	4,258	4,262	4,232	3,775	3,907	4,340	4,130
3142 House slippers	Mil. dol.	244	287	276	277	273	361	299
3143 Men's footwear	Mil. dol.	2,168	2,228	2,149	2,064	2,210	2,518	2,348
3144 Women's footwear	Mil. dol.	1,374	1,351	1,393	1,154	1,116	1,173	1,221
3149 Footwear n.e.c.	Mil. dol.	472	396	414	280	309	288	262
Value of shipments (1987 dollars)	Mil. dol.	4,038	3,852	3,676	3,199	3,221	3,525	3,320
3142 House slippers	Mil. dol.	228	257	248	251	253	345	279
3143 Men's footwear	Mil. dol.	2,028	1,970	1,809	1,686	1,755	1,961	1,806
3144 Women's footwear	Mil. dol.	1,333	1,276	1,265	1,028	960	987	1,026
3149 Footwear n.e.c.	Mil. dol.	448	348	354	233	252	232	209
Total employment	1,000.	70.4	66.0	62.1	53.1	49.0	47.9	46.4
Production workers	1,000.	61.6	57.5	53.5	46.0	41.4	40.1	38.3
Average hourly earnings	Dollar	6.07	6.38	6.50	6.83	7.28	7.53	7.76
Capital expenditures	Mil. dol.	39.0	40.7	42.1	31.5	51.1	(NA)	(NA)
3142 House slippers	Mil. dol.	4.1	3.8	3.3	2.4	2.1	(NA)	(NA)
3143 Men's footwear	Mil. dol.	17.4	21.2	22.8	18.1	32.8	(NA)	(NA)
3144 Women's footwear	Mil. dol.	12.4	11.1	13.4	9.1	10.4	(NA)	(NA)
3149 Footwear n.e.c.	Mil. dol.	5.1	4.6	2.6	1.9	5.8	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	4,032	3,908	3,780	3,495	3,617	4,028	3,823
3142 House slippers	Mil. dol.	215	233	257	256	247	326	270
3143 Men's footwear	Mil. dol.	1,914	1,940	1,839	1,763	1,807	2,089	1,920
3144 Women's footwear	Mil. dol.	1,459	1,339	1,311	1,186	1,252	1,320	1,370
3149 Footwear n.e.c.	Mil. dol.	444	396	373	289	312	293	263
Value of shipments (1987 dollars)	Mil. dol.	3,829	3,537	3,288	2,971	2,996	3,285	3,090
3142 House slippers	Mil. dol.	201	209	231	232	229	312	252
3143 Men's footwear	Mil. dol.	1,791	1,716	1,548	1,441	1,435	1,627	1,477
3144 Women's footwear	Mil. dol.	1,417	1,264	1,190	1,057	1,077	1,110	1,151
3149 Footwear n.e.c.	Mil. dol.	421	348	319	241	255	236	210
TRADE DATA								
Value of imports	Mil. dol.	(NA)	7,401	8,408	8,312	8,588	9,256	9,657
Value of exports	Mil. dol.	(NA)	179	254	306	342	331	379

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the footwear, except rubber industry. ³ Value of products classified in the footwear, except rubber industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1464. Recent Trends in Leather Tanning and Finishing (SIC 3111): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	2,488	2,501	2,411	2,183	2,910	3,509	3,940
Value of shipments (1987 dollars)	Mil. dol.	2,150	2,125	1,958	1,847	2,471	2,888	3,090
Total employment	1,000.	15.1	12.3	12.1	11.5	16.6	16.5	16.0
Production workers	1,000.	12.5	10.6	10.3	9.8	13.3	13.3	13.0
Average hourly earnings	Dollar	8.89	9.67	9.58	10.62	10.52	10.84	11.16
Capital expenditures	Mil. dol.	34.6	47.9	39.0	41.4	48.5	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	2,425	2,525	2,458	2,226	2,930	3,533	3,967
Value of shipments (1987 dollars)	Mil. dol.	2,096	2,146	1,997	1,883	2,487	2,908	3,111
TRADE DATA								
Value of imports	Mil. dol.	(NA)	744	683	571	631	736	960
Value of exports	Mil. dol.	(NA)	625	751	680	705	764	812

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the leather tanning and finishing industry. ³ Value of products classified in the leather tanning and finishing industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1465. Recent Trends in Luggage and Personal Leather Goods
(SIC 2386, 315, 316, 317): 1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	2,348	2,340	2,403	2,354	2,180	2,248	2,286
2386 Leather and sheep-lined clothing	Mil. dol.	221	163	167	159	209	229	231
3151 Leather gloves/mittens	Mil. dol.	192	149	155	141	137	144	146
3161 Luggage	Mil. dol.	957	1,121	1,169	1,148	944	1,004	1,048
3171 Women's handbags/purses	Mil. dol.	563	544	547	545	463	455	449
3172 Personal leather goods	Mil. dol.	416	363	365	362	428	416	412
Value of shipments (1987 dollars)	Mil. dol.	2,218	2,134	2,106	2,011	1,834	1,870	1,892
2386 Leather and sheep-lined clothing	Mil. dol.	207	147	147	139	183	201	210
3151 Leather gloves/mittens	Mil. dol.	176	131	130	118	113	118	115
3161 Luggage	Mil. dol.	906	1,013	1,013	968	778	820	853
3171 Women's handbags/purses	Mil. dol.	538	512	497	483	406	393	381
3172 Personal leather goods	Mil. dol.	391	330	319	304	353	338	333
Total employment	1,000	33.2	31.7	31.9	29.3	26.2	26.4	26.2
Production workers	1,000	26.4	24.8	25.3	23.0	20.7	20.8	20.8
Average hourly earnings	Dollar	6.57	6.60	7.23	7.34	7.39	7.46	7.56
Capital expenditures	Mil. dol.	21.3	28.2	24.4	18.2	26.8	(NA)	(NA)
2386 Leather and sheep-lined clothing	Mil. dol.	0.5	0.8	0.4	0.3	1.6	(NA)	(NA)
3151 Leather gloves/mittens	Mil. dol.	0.6	0.5	0.5	0.2	0.5	(NA)	(NA)
3161 Luggage	Mil. dol.	9.2	15.0	11.5	9.6	14.5	(NA)	(NA)
3171 Women's handbags/purses	Mil. dol.	8.1	6.3	6.8	3.1	3.4	(NA)	(NA)
3172 Personal leather goods	Mil. dol.	2.9	5.6	5.2	5.0	6.8	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	2,176	2,126	2,170	2,164	2,112	2,169	2,203
2386 Leather and sheep-lined clothing	Mil. dol.	192	158	161	201	199	218	220
3151 Leather gloves/mittens	Mil. dol.	152	117	113	127	108	114	116
3161 Luggage	Mil. dol.	871	1,001	1,064	1,028	847	901	941
3171 Women's handbags/purses	Mil. dol.	537	462	453	432	455	447	441
3172 Personal leather goods	Mil. dol.	424	388	379	375	504	489	485
Value of shipments (1987 dollars)	Mil. dol.	2,057	1,938	1,902	1,848	1,776	1,804	1,823
2386 Leather and sheep-lined clothing	Mil. dol.	180	143	142	176	174	191	200
3151 Leather gloves/mittens	Mil. dol.	140	103	95	106	89	94	91
3161 Luggage	Mil. dol.	825	904	922	867	698	736	766
3171 Women's handbags/purses	Mil. dol.	512	435	412	383	399	386	374
3172 Personal leather goods	Mil. dol.	400	353	331	316	416	397	392
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,410	3,545	3,499	3,819	3,990	4,460
2386 Leather and sheep-lined clothing	Mil. dol.	(NA)	1,173	1,209	1,079	1,229	1,221	1,238
3151 Leather gloves/mittens	Mil. dol.	(NA)	170	181	158	171	214	261
3161 Luggage	Mil. dol.	(NA)	977	1,058	1,103	1,247	1,367	1,649
3171 Women's handbags/purses	Mil. dol.	(NA)	832	842	893	883	902	949
3172 Personal leather goods	Mil. dol.	(NA)	258	255	266	289	286	363
Value of exports	Mil. dol.	(NA)	163	204	235	278	290	321
2386 Leather and sheep-lined clothing	Mil. dol.	(NA)	45.8	51.9	57.3	65.5	69.5	64.9
3151 Leather gloves/mittens	Mil. dol.	(NA)	11.5	14.0	13.1	12.2	14.0	13.8
3161 Luggage	Mil. dol.	(NA)	68.4	95.2	115.0	143.0	146.0	177.0
3171 Women's handbags/purses	Mil. dol.	(NA)	25.4	25.0	28.1	34.4	40.3	41.2
3172 Personal leather goods	Mil. dol.	(NA)	11.5	17.8	21.3	22.8	20.0	23.9

Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the luggage and personal leather goods industry. ³ Value of products classified in the luggage and personal leather goods industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1466. Recent Trends in Flat Glass (SIC 3211): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	2,442	2,477	2,279	2,104	2,082	2,297	2,612
Value of shipments (1987 dollars)	Mil. dol.	2,385	2,460	2,354	2,248	2,234	2,413	2,558
Total employment	1,000	13.8	15.0	14.6	13.2	11.9	(NA)	(NA)
Production workers	1,000	11.2	12.1	11.9	10.7	9.7	(NA)	(NA)
Average hourly earnings	Dollar	16.18	16.47	16.19	16.77	16.80	(NA)	(NA)
Capital expenditures	Mil. dol.	151	144	127	112	148	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	3,413	3,405	3,180	2,944	2,003	2,210	2,512
Value of shipments (1987 dollars)	Mil. dol.	3,333	3,381	3,285	3,146	2,149	2,321	2,460
TRADE DATA								
Value of imports	Mil. dol.	(NA)	481	328	324	319	392	488
Value of exports	Mil. dol.	(NA)	497	665	692	723	833	895

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the flat glass industry. ³ Value of products classified in the flat glass industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1467. Recent Trends in Cement and Hydraulic, Ceramic Tile,
and Gypsum Products: 1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
CEMENT, HYDRAULIC (SIC 3241)								
Industry data:								
Value of shipments ²	Mil. dol.	4,234	4,129	4,251	3,778	4,035	4,422	4,963
Value of shipments (1987 dollars)	Mil. dol.	4,222	4,121	4,180	3,605	3,865	4,031	4,235
Total employment	1,000.	18.6	16.9	17.6	16.4	17.0	17.8	18.3
Production workers	1,000.	14.2	13.0	13.4	12.2	12.8	13.2	13.6
Average hourly earnings	Dollar	13.97	14.53	15.16	14.86	15.08	(NA)	(NA)
Capital expenditures	Mil. dol.	193	263	265	225	226	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	4,023	3,898	4,113	3,701	3,911	4,286	4,811
Value of shipments (1987 dollars)	Mil. dol.	4,011	3,890	4,044	3,531	3,746	3,907	4,105
Trade data:								
Value of imports	Mil. dol.	(NA)	492	444	333	250	283	443
Value of exports	Mil. dol.	(NA)	25.4	38.3	45.8	48.7	47.8	45.2
CERAMIC WALL AND FLOOR TILE (SIC 3253)								
Industry data:								
Value of shipments ²	Mil. dol.	756	793	845	751	734	840	914
Value of shipments (1987 dollars)	Mil. dol.	732	749	785	705	681	774	830
Total employment	1,000.	9.8	10.0	9.8	9.5	9.0	9.5	9.9
Production workers	1,000.	8.1	8.4	8.1	7.7	7.3	7.8	8.2
Average hourly earnings	Dollar	9.50	8.98	9.57	8.94	9.45	(NA)	(NA)
Capital expenditures	Mil. dol.	71.9	32.3	68.8	22.1	49.0	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	675	681	696	683	693	792	860
Value of shipments (1987 dollars)	Mil. dol.	654	644	647	641	643	730	781
Trade data:								
Value of imports	Mil. dol.	(NA)	431	421	365	419	472	519
Value of exports	Mil. dol.	(NA)	17.9	20.5	21.0	19.3	22.6	23.5
GYPSUM PRODUCTS (SIC 3275)								
Industry data:								
Value of shipments ²	Mil. dol.	2,379	2,408	2,375	2,008	2,136	2,662	3,541
Value of shipments (1987 dollars)	Mil. dol.	2,721	2,863	2,999	2,744	2,925	3,295	3,530
Total employment	1,000.	11.4	11.3	11.5	10.3	10.8	11.4	11.8
Production workers	1,000.	9.2	9.0	9.1	8.1	8.6	9.1	9.3
Average hourly earnings	Dollar	11.00	12.00	12.27	12.83	12.63	(NA)	(NA)
Capital expenditures	Mil. dol.	57.0	53.6	68.1	34.2	45.1	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	2,270	2,238	2,258	1,899	2,000	2,497	3,320
Value of shipments (1987 dollars)	Mil. dol.	2,597	2,661	2,851	2,594	2,740	3,090	3,310
Trade data:								
Value of imports	Mil. dol.	(NA)	32.2	25.8	12.8	13.2	24.5	50.6
Value of exports	Mil. dol.	(NA)	51.5	67.0	65.6	71.2	55.3	50.5

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1468. Recent Trends in Steel Mill Products (SIC 3312, 3315, 3316, 3317):
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	62,783	63,054	60,941	55,182	57,449	63,414	71,311
Value of shipments (1987 dollars)	Mil. dol.	57,998	56,464	55,595	51,234	54,468	59,100	63,500
Total employment	1,000.	261	256	254	241	236	(NA)	(NA)
Production workers	1,000.	201	199	196	184	181	(NA)	(NA)
Capital expenditures	Mil. dol.	2,222	2,961	3,011	3,337	2,572	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	61,715	62,105	60,065	53,968	56,478	62,449	70,188
Value of shipments (1987 dollars)	Mil. dol.	57,056	55,631	54,791	50,133	53,560	58,200	62,500
TRADE DATA								
Value of imports	Mil. dol.	(NA)	9,599	8,911	8,339	8,499	9,290	13,431
Value of exports	Mil. dol.	(NA)	2,953	2,921	3,819	3,167	2,953	3,170

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the steel mill products industry. ³ Value of products classified in the steel mill products industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1469. Recent Trends in General Components (SIC 345, 3491, 3494, 3562):
1988 to 1994**

[The code 349A in the table represents an aggregation of SIC's 3491 and 3494]

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	20,447	21,130	21,699	21,310	22,024	22,712	23,726
3451 Screw machine products.	Mil. dol.	3,159	3,124	3,034	2,975	3,828	4,214	4,947
3452 Industrial fasteners	Mil. dol.	5,484	5,606	5,689	5,509	5,185	5,381	5,655
349A Valves and pipe fittings.	Mil. dol.	7,660	8,073	8,669	8,776	8,724	8,541	8,299
3562 Ball and roller bearings.	Mil. dol.	4,144	4,327	4,306	4,051	4,288	4,576	4,825
Value of shipments (1987 dollars)	Mil. dol.	19,508	18,801	18,422	17,530	18,057	18,337	18,824
3451 Screw machine products.	Mil. dol.	3,043	2,866	2,712	2,619	3,355	3,664	4,250
3452 Industrial fasteners	Mil. dol.	5,334	5,171	5,048	4,803	4,508	4,643	4,829
349A Valves and pipe fittings.	Mil. dol.	7,214	7,004	7,104	6,919	6,875	6,545	6,152
3562 Ball and roller bearings.	Mil. dol.	3,917	3,760	3,559	3,190	3,319	3,485	3,593
Total employment	1,000	211.0	212.0	207.0	198.0	193.0	(NA)	(NA)
3451 Screw machine products.	1,000	43.7	44.8	42.4	40.6	46.3	47.7	50.7
3452 Industrial fasteners	1,000	54.3	54.9	52.8	50.0	44.1	43.9	44.6
349A Valves and pipe fittings.	1,000	74.4	73.3	72.4	70.9	67.8	(NA)	(NA)
3562 Ball and roller bearings.	1,000	38.8	39.1	39.0	36.6	34.9	33.4	32.8
Production workers	1,000	157.0	158.0	154.0	146.0	142.0	(NA)	(NA)
3451 Screw machine products.	1,000	34.7	35.8	34.3	32.3	36.4	37.4	39.8
3452 Industrial fasteners	1,000	40.4	40.7	39.0	36.3	31.8	32.0	33.4
349A Valves and pipe fittings.	1,000	50.7	49.2	49.0	47.7	45.6	(NA)	(NA)
3562 Ball and roller bearings.	1,000	31.4	32.1	32.1	29.8	28.2	27.0	26.6
Average hourly earnings.	Dollar	10.82	11.19	11.53	11.92	12.54	(NA)	(NA)
3451 Screw machine products	Dollar	9.43	9.77	10.13	10.23	11.22	(NA)	(NA)
3452 Industrial fasteners	Dollar	11.11	11.34	11.39	11.83	12.77	(NA)	(NA)
349A Valves and pipe fittings.	Dollar	10.69	11.13	11.66	12.08	12.35	(NA)	(NA)
3562 Ball and roller bearings.	Dollar	12.18	12.70	13.14	13.85	14.34	(NA)	(NA)
Capital expenditures	Mil. dol.	618	808	949	828	751	(NA)	(NA)
3451 Screw machine products.	Mil. dol.	82	129	125	101	135	(NA)	(NA)
3452 Industrial fasteners	Mil. dol.	156	181	167	175	151	(NA)	(NA)
349A Valves and pipe fittings.	Mil. dol.	184	226	293	247	258	(NA)	(NA)
3562 Ball and roller bearings.	Mil. dol.	196	271	364	306	207	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	19,507	20,326	21,106	20,407	20,658	21,225	22,197
3451 Screw machine products.	Mil. dol.	3,114	3,130	3,034	2,926	3,640	4,005	4,703
3452 Industrial fasteners	Mil. dol.	5,226	5,391	5,529	5,275	4,833	5,016	5,271
349A Valves and pipe fittings.	Mil. dol.	7,178	7,644	8,301	8,313	8,053	7,793	7,573
3562 Ball and roller bearings.	Mil. dol.	3,989	4,161	4,242	3,893	4,133	4,410	4,651
Value of shipments (1987 dollars)	Mil. dol.	18,612	18,076	17,909	16,779	16,931	17,142	17,618
3451 Screw machine products.	Mil. dol.	3,000	2,871	2,711	2,576	3,190	3,483	4,040
3452 Industrial fasteners	Mil. dol.	5,083	4,973	4,906	4,599	4,202	4,328	4,501
349A Valves and pipe fittings.	Mil. dol.	6,759	6,617	6,786	6,540	6,340	5,972	5,614
3562 Ball and roller bearings.	Mil. dol.	3,770	3,615	3,506	3,065	3,199	3,359	3,463
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,816	3,922	3,863	4,221	4,630	5,490
3451 Screw machine products.	Mil. dol.	(NA)	-	-	-	-	-	-
3452 Industrial fasteners	Mil. dol.	(NA)	1,234	1,213	1,121	1,231	1,386	1,666
349A Valves and pipe fittings.	Mil. dol.	(NA)	1,651	1,836	1,931	2,096	2,240	2,652
3562 Ball and roller bearings.	Mil. dol.	(NA)	932	873	812	895	1,004	1,171
Value of exports	Mil. dol.	(NA)	1,989	2,794	2,970	3,149	3,327	3,842
3451 Screw machine products.	Mil. dol.	(NA)	-	-	-	-	-	-
3452 Industrial fasteners	Mil. dol.	(NA)	357	621	634	685	710	905
349A Valves and pipe fittings.	Mil. dol.	(NA)	1,158	1,485	1,662	1,805	1,960	2,204
3562 Ball and roller bearings.	Mil. dol.	(NA)	474	689	674	659	658	733

- Represents or rounds to zero. NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the general components industry. ³ Value of products classified in the general components industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1470. Recent Trends in Automotive Parts and Accessories (SIC 3465, 3592, 3647, 3691, 3694, 3714): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol. . .	101,358	97,629	93,020	90,711	107,410	99,996	112,639
Value of shipments (1987 dollars)	Mil. dol. . .	100,046	94,672	88,897	86,124	101,561	92,854	104,275
Total employment	1,000	647	630	604	567	615	656	697
Production workers	1,000	521	506	482	448	487	524	559
Average hourly earnings	Dollar	14.72	14.99	15.35	15.70	15.89	14.66	15.07
Capital expenditures	Mil. dol. . . .	3,389	4,334	4,874	4,548	4,645	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol. . . .	96,629	94,379	89,444	88,768	103,868	108,798	115,567
Value of shipments (1987 dollars)	Mil. dol. . . .	95,365	91,538	85,479	84,312	98,245	101,027	106,986
TRADE DATA ⁴								
Value of imports ⁵	Mil. dol. . . .	30,966	31,992	31,681	29,835	33,524	38,304	44,852
Value of exports ⁶	Mil. dol. . . .	17,418	17,457	22,856	24,130	28,484	33,457	37,135

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the automotive parts and accessories industry. ³ Value of products classified in the automotive parts and accessories industry produced by all industries. ⁴ Trade data encompasses more than is indicated by the SIC's cited. ⁵ General imports, customs value. ⁶ Total exports, f.a.s. value.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1471. Recent Trends in Farm Machinery and Equipment (SIC 3523): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol. . . .	8,732	10,419	11,546	10,347	9,727	10,894	11,874
Value of shipments (1987 dollars)	Mil. dol. . . .	8,519	9,783	10,487	9,116	8,342	9,151	9,792
Total employment	1,000	62.4	67.8	69.6	65.1	62.4	65.7	68.9
Production workers	1,000	43.6	48.9	49.9	45.4	43.2	45.8	49.2
Average hourly earnings	Dollar	11.38	11.90	12.31	12.65	13.12	13.50	13.78
Capital expenditures	Mil. dol. . . .	180	183	210	205	204	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol. . . .	7,902	9,578	10,871	9,724	9,038	10,123	11,034
Value of shipments (1987 dollars)	Mil. dol. . . .	7,709	8,993	9,874	8,567	7,751	8,503	9,098
TRADE DATA								
Value of imports	Mil. dol. . . .	(NA)	2,222	2,475	1,911	2,022	2,148	2,917
Value of exports	Mil. dol. . . .	(NA)	2,219	2,298	2,130	2,176	2,473	2,647

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the farm machinery and equipment industry. ³ Value of products classified in the farm machinery and equipment industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1472. Recent Trends in Lawn and Garden Equipment (SIC 3524): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol. . . .	4,828	4,578	4,910	4,820	5,170	5,791	6,203
Value of shipments (1987 dollars)	Mil. dol. . . .	4,752	4,286	4,447	4,276	4,551	5,061	5,329
Total employment	1,000	26.1	25.7	24.5	24.4	24.8	26.0	27.5
Production workers	1,000	19.9	19.4	18.3	18.9	19.8	21.0	22.6
Average hourly earnings	Dollar	9.55	8.86	9.82	9.88	11.65	12.21	12.63
Capital expenditures	Mil. dol. . . .	97.4	127	82.2	91.3	126	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol. . . .	4,175	4,044	4,343	4,267	4,303	4,820	5,164
Value of shipments (1987 dollars)	Mil. dol. . . .	4,109	3,786	3,934	3,786	3,788	4,213	4,436
TRADE DATA								
Value of imports	Mil. dol. . . .	(NA)	174	177	118	134	162	175
Value of exports	Mil. dol. . . .	(NA)	457	495	562	612	686	740

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the lawn and garden equipment industry. ³ Value of products classified in the lawn and garden equipment industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1473. Recent Trends in Construction Machinery (SIC 3531): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	14,477	15,349	16,070	13,351	13,603	15,018	15,573
Value of shipments (1987 dollars)	Mil. dol.	14,138	14,345	14,516	11,722	11,636	12,567	12,881
Total employment	1,000	85.2	87.7	89.9	81.0	77.9	82.7	81.4
Production workers	1,000	57.7	60.6	60.7	52.8	50.2	55.1	57.9
Average hourly earnings	Dollar	14.18	14.46	14.96	15.21	15.37	(NA)	(NA)
Capital expenditures	Mil. dol.	463	633	638	462	430	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	13,407	14,206	14,888	12,297	12,710	13,903	14,417
Value of shipments (1987 dollars)	Mil. dol.	13,093	13,276	13,449	10,797	10,873	11,634	11,925
TRADE DATA								
Value of imports	Mil. dol.	(NA)	2,958	3,071	2,102	2,571	3,397	4,277
Value of exports	Mil. dol.	(NA)	3,992	4,546	4,379	4,246	4,328	5,179

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the construction machinery industry. ³ Value of products classified in the construction machinery industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1474. Recent Trends in Mining Machinery (SIC 3532): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	1,569	1,806	1,866	1,643	1,560	1,685	1,769
Value of shipments (1987 dollars)	Mil. dol.	1,517	1,654	1,642	1,401	1,308	1,373	1,407
Total employment	1,000	13.6	15.7	15.5	14.5	12.6	12.0	11.8
Production workers	1,000	8.5	9.8	9.7	8.5	7.4	7.0	6.9
Average hourly earnings	Dollar	11.25	11.05	10.92	10.90	11.87	(NA)	(NA)
Capital expenditures	Mil. dol.	29.7	31.9	38.2	32.5	32.9	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	1,478	1,677	1,754	1,584	1,442	1,557	1,656
Value of shipments (1987 dollars)	Mil. dol.	1,430	1,536	1,544	1,350	1,210	1,271	1,303
TRADE DATA								
Value of imports	Mil. dol.	(NA)	399	361	328	275	316	384
Value of exports	Mil. dol.	(NA)	594	741	782	832	864	1,004

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the mining machinery industry. ³ Value of products classified in the mining machinery industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1475. Recent Trends in Oil and Gas Field Machinery (SIC 3533): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	3,401	3,314	3,635	4,073	3,952	3,792	3,798
Value of shipments (1987 dollars)	Mil. dol.	3,279	3,147	3,381	3,598	3,561	3,450	3,346
Total employment	1,000	27.0	26.1	27.2	28.7	27.5	26.7	26.0
Production workers	1,000	15.5	14.7	15.3	16.0	15.5	15.4	15.4
Average hourly earnings	Dollar	13.11	12.99	13.11	13.51	13.62	(NA)	(NA)
Capital expenditures	Mil. dol.	46.9	77.1	72.2	99.7	105.0	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	2,848	2,829	3,013	3,400	2,991	2,753	2,701
Value of shipments (1987 dollars)	Mil. dol.	2,746	2,687	2,802	3,003	2,695	2,505	2,380
TRADE DATA								
Value of imports	Mil. dol.	(NA)	35.5	52.4	64.4	36.2	47.8	67.9
Value of exports	Mil. dol.	(NA)	2,409	2,709	3,946	4,000	3,761	3,560

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the oil and gas field machinery industry. ³ Value of products classified in the oil and gas field machinery industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1476. Recent Trends in Machine Tools (SIC 3541, 3542): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	4,891	5,353	5,260	4,875	5,010	5,760	7,193
3541 Metal cutting machines	Mil. dol.	3,138	3,623	3,607	3,370	3,556	4,009	4,904
3542 Metal forming machines	Mil. dol.	1,753	1,730	1,653	1,506	1,454	1,751	2,289
Value of shipments (1987 dollars)	Mil. dol.	4,712	4,930	4,597	4,105	4,103	4,652	5,714
3541 Metal cutting machines	Mil. dol.	3,006	3,303	3,134	2,817	2,884	3,212	3,877
3542 Metal forming machines	Mil. dol.	1,707	1,627	1,464	1,288	1,220	1,440	1,837
Total employment	1,000	44.5	46.0	44.9	41.5	39.2	38.1	39.2
3541 Metal cutting machines	1,000	29.9	31.0	30.3	28.0	26.9	25.8	26.5
3542 Metal forming machines	1,000	14.6	15.0	14.6	13.5	12.3	12.3	12.7
Production workers	1,000	27.1	28.0	27.5	25.0	23.0	22.4	23.3
3541 Metal cutting machines	1,000	17.7	18.4	18.2	16.5	15.2	14.4	14.9
3542 Metal forming machines	1,000	9.4	9.6	9.3	8.5	7.8	8.0	8.4
Average hourly earnings	Dollar	13.50	13.97	14.19	14.44	15.30	(NA)	(NA)
3541 Metal cutting machines	Dollar	13.52	14.06	14.13	14.51	15.49	(NA)	(NA)
3542 Metal forming machines	Dollar	13.46	13.82	14.30	14.30	14.94	(NA)	(NA)
Capital expenditures	Mil. dol.	101.0	134.0	118.0	98.0	122.0	(NA)	(NA)
3541 Metal cutting machines	Mil. dol.	64.5	94.6	84.2	66.4	81.7	(NA)	(NA)
3542 Metal forming machines	Mil. dol.	36.5	39.4	33.3	31.6	40.4	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	4,314	4,857	4,806	4,291	4,412	5,083	6,361
3541 Metal cutting machines	Mil. dol.	2,612	3,172	3,249	2,838	3,013	3,398	4,158
3542 Metal forming machines	Mil. dol.	1,703	1,685	1,557	1,453	1,399	1,685	2,203
Value of shipments (1987 dollars)	Mil. dol.	4,159	4,476	4,202	3,616	3,617	4,108	5,055
3541 Metal cutting machines	Mil. dol.	2,501	2,891	2,823	2,373	2,444	2,723	3,287
3542 Metal forming machines	Mil. dol.	1,658	1,585	1,379	1,243	1,174	1,385	1,768
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,003	2,801	2,596	2,319	2,599	3,403
3541 Metal cutting machines	Mil. dol.	(NA)	2,246	2,062	1,935	1,689	1,885	2,398
3542 Metal forming machines	Mil. dol.	(NA)	757	740	661	630	714	1,004
Value of exports	Mil. dol.	(NA)	1,574	1,600	1,555	1,836	1,744	2,179
3541 Metal cutting machines	Mil. dol.	(NA)	893	913	877	1,017	975	1,353
3542 Metal forming machines	Mil. dol.	(NA)	680	687	677	819	769	825

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the machine tools industry. ³ Value of products classified in the machine tools industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1477. Recent Trends in Special Dies, Tools, Jigs and Fixtures (SIC 3544): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	8,078	9,236	9,487	8,890	9,334	10,242	12,080
Value of shipments (1987 dollars)	Mil. dol.	7,943	8,839	8,809	7,931	8,202	8,776	10,092
Total employment	1,000	116	122	120	114	112	116	120
Production workers	1,000	89.7	94.7	92.2	87.5	85.4	89.1	92.4
Average hourly earnings	Dollar	12.58	13.20	13.56	13.59	14.57	(NA)	(NA)
Capital expenditures	Mil. dol.	273	386	413	386	378	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	8,790	9,911	10,055	9,692	10,212	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	8,643	9,484	9,336	8,645	8,974	(NA)	(NA)
TRADE DATA								
Value of imports	Mil. dol.	(NA)	952	852	1,325	1,039	1,632	2,375
Value of exports	Mil. dol.	(NA)	455	542	543	667	1,082	1,144

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the special dies, tools, jigs and fixtures industry. ³ Value of products classified in the special dies, tools, jigs and fixtures industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1478. Recent Trends in Power-Driven Handtools and Welding Apparatus:
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
POWER-DRIVEN HANDTOOLS (SIC 3546)								
Industry data:								
Value of shipments ²	Mil. dol.	2,505	2,618	2,806	2,581	2,871	3,067	3,305
Value of shipments (1987 dollars)	Mil. dol.	2,446	2,451	2,532	2,260	2,450	2,560	2,693
Total employment	1,000.	17.1	17.5	18.3	17.5	16.1	16.4	16.5
Production workers	1,000.	12.0	12.3	12.6	11.4	10.6	10.8	11.0
Average hourly earnings	Dollar	9.69	10.03	10.18	10.86	11.08	(NA)	(NA)
Capital expenditures	Mil. dol.	59.0	66.2	98.4	74.7	72.3	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	2,155	2,281	2,365	2,239	2,413	2,572	2,782
Value of shipments (1987 dollars)	Mil. dol.	2,105	2,136	2,135	1,960	2,059	2,152	2,271
Trade data:								
Value of imports	Mil. dol.	(NA)	780	716	689	766	823	952
Value of exports	Mil. dol.	(NA)	476	521	550	568	600	699
WELDING APPARATUS (SIC 3548)								
Industry data:								
Value of shipments ²	Mil. dol.	2,498	2,521	2,684	2,651	2,761	2,905	3,096
Value of shipments (1987 dollars)	Mil. dol.	2,356	2,279	2,336	2,215	2,227	2,254	2,317
Total employment	1,000.	19.7	19.0	19.2	19.5	19.8	20.0	26.3
Production workers	1,000.	12.3	11.6	12.0	11.8	11.8	11.9	12.0
Average hourly earnings	Dollar	12.45	12.67	13.15	13.07	13.93	(NA)	(NA)
Capital expenditures	Mil. dol.	49.3	59.1	67.7	50.5	65.7	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	2,263	2,298	2,475	2,434	2,416	2,524	2,677
Value of shipments (1987 dollars)	Mil. dol.	2,135	2,077	2,154	2,034	1,948	1,958	2,004
Trade data:								
Value of imports	Mil. dol.	(NA)	480	365	478	381	533	528
Value of exports	Mil. dol.	(NA)	491	566	597	621	651	681

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1479. Recent Trends in Textile Machinery and Paper Industries Machinery:
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
TEXTILE MACHINERY (SIC 3552)								
Industry data:								
Value of shipments ²	Mil. dol.	1,487	1,561	1,505	1,396	1,563	1,651	1,796
Value of shipments (1987 dollars)	Mil. dol.	1,434	1,452	1,340	1,188	1,289	1,308	1,413
Total employment	1,000.	17.1	16.4	16.0	14.9	15.0	15.3	15.2
Production workers	1,000.	11.7	11.5	11.0	10.1	9.6	9.8	9.6
Average hourly earnings	Dollar	9.87	10.26	10.85	11.42	11.03	(NA)	(NA)
Capital expenditures	Mil. dol.	40.6	37.4	46.6	32.9	39.4	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	1,312	1,338	1,325	1,235	1,325	1,400	1,523
Value of shipments (1987 dollars)	Mil. dol.	1,265	1,245	1,180	1,051	1,093	1,109	1,198
Trade data:								
Value of imports	Mil. dol.	(NA)	1,388	1,449	1,165	1,464	1,781	1,772
Value of exports	Mil. dol.	(NA)	514	580	534	547	553	567
PAPER INDUSTRIES MACHINERY (SIC 3554)								
Industry data:								
Value of shipments ²	Mil. dol.	2,012	2,580	2,770	2,206	2,512	2,389	2,588
Value of shipments (1987 dollars)	Mil. dol.	1,940	2,314	2,403	1,865	2,085	1,965	2,092
Total employment	1,000.	17.3	19.9	20.3	17.8	18.2	18.0	18.4
Production workers	1,000.	10.4	11.7	12.2	9.6	10.1	10.0	10.3
Average hourly earnings	Dollar	12.68	13.74	13.19	14.83	14.77	(NA)	(NA)
Capital expenditures	Mil. dol.	60.0	84.6	72.0	62.6	65.2	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	1,832	2,238	2,453	2,061	2,196	2,111	2,276
Value of shipments (1987 dollars)	Mil. dol.	1,767	2,007	2,128	1,742	1,823	1,736	1,840
Trade data:								
Value of imports	Mil. dol.	(NA)	962	880	694	637	709	907
Value of exports	Mil. dol.	(NA)	494	599	637	583	652	653

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1480. Recent Trends in Printing Trades Machinery, Food Products Machinery, and Packaging Machinery: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
PRINTING TRADES MACHINERY (SIC 3555)								
Industry data:								
Value of shipments ²	Mil. dol.	3,313	3,692	3,538	3,538	2,600	2,768	2,924
Value of shipments (1987 dollars)	Mil. dol.	3,161	3,403	3,205	3,156	2,309	2,403	2,510
Total employment	1,000.	25.6	26.4	25.0	24.0	18.9	17.8	17.3
Production workers	1,000.	13.1	13.6	12.9	12.1	10.4	10.0	9.8
Average hourly earnings	Dollar	12.81	12.77	13.07	13.29	13.60	13.65	13.78
Capital expenditures	Mil. dol.	86.3	99.5	89.6	74.7	60.2	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	2,783	3,303	3,141	3,171	2,290	2,742	2,798
Value of shipments (1987 dollars)	Mil. dol.	2,656	3,044	2,845	2,829	2,033	2,380	2,402
Trade data:								
Value of imports	Mil. dol.	(NA)	1,177	1,127	1,146	1,220	1,350	1,558
Value of exports	Mil. dol.	(NA)	845	1,081	1,072	1,054	1,064	1,029
FOOD PRODUCTS MACHINERY (SIC 3556)								
Industry data:								
Value of shipments ²	Mil. dol.	2,092	2,126	2,261	2,193	2,399	2,456	2,602
Value of shipments (1987 dollars)	Mil. dol.	2,004	1,927	1,966	1,825	1,935	1,932	2,001
Total employment	1,000.	20.0	19.0	19.0	17.9	18.7	18.9	19.3
Production workers	1,000.	12.2	11.1	11.2	10.5	11.0	11.2	11.8
Average hourly earnings	Dollar	11.41	11.50	12.07	12.70	13.07	(NA)	(NA)
Capital expenditures	Mil. dol.	33.7	63.6	45.8	42.1	46.4	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	1,780	1,881	1,954	1,970	2,067	2,193	2,303
Value of shipments (1987 dollars)	Mil. dol.	1,705	1,706	1,699	1,639	1,667	1,725	1,770
Trade data:								
Value of imports	Mil. dol.	(NA)	374	452	427	474	439	481
Value of exports	Mil. dol.	(NA)	523	551	621	687	696	734
PACKAGING MACHINERY (SIC 3565)								
Industry data:								
Value of shipments ²	Mil. dol.	2,186	2,498	2,762	2,880	3,127	3,171	3,394
Value of shipments (1987 dollars)	Mil. dol.	2,135	2,334	2,491	2,528	2,686	2,649	2,743
Total employment	1,000.	21.7	23.5	23.5	23.9	26.3	(NA)	(NA)
Production workers	1,000.	12.5	14.0	13.3	13.7	15.4	(NA)	(NA)
Average hourly earnings	Dollar	12.60	12.65	13.61	13.99	13.82	(NA)	(NA)
Capital expenditures	Mil. dol.	39.4	67.1	73.5	68.4	70.1	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	2,153	2,343	2,680	2,767	2,834	3,079	3,295
Value of shipments (1987 dollars)	Mil. dol.	2,103	2,189	2,417	2,429	2,435	2,489	2,663
Trade data:								
Value of imports	Mil. dol.	(NA)	597	621	643	699	719	842
Value of exports	Mil. dol.	(NA)	486	579	611	606	672	792

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1481. Recent Trends in Computers and Peripherals (SIC 3571,2,5,7): 1988 to 1994

[Census reclassified some parts for electronic computers (3571) to component industries (367) for 1989-1990]

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	62,773	59,758	58,981	54,703	61,385	65,900	70,500
Total employment	1,000.	290	263	248	227	219	201	191
Production workers	1,000.	105.0	96.8	89.6	76.2	73.3	68.0	67.0
Average hourly earnings	Dollar	10.93	11.68	11.72	12.52	12.47	12.59	13.01
Capital expenditures	Mil. dol.	2,213	2,148	1,993	1,813	2,123	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	53,230	54,891	52,628	49,144	54,342	58,700	62,900
TRADE DATA								
Value of imports	Mil. dol.	(NA)	21,714	23,323	26,424	32,137	38,636	46,833
Value of exports	Mil. dol.	(NA)	22,360	24,138	25,182	26,304	26,696	30,393

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the computers and peripherals industry. ³ Value of products classified in the computers and peripherals industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1482. Recent Trends in Electrical Equipment (SIC 361, 3621, 3625): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments (1987 dollars)	Mil. dol.	22,764	22,724	22,237	20,831	21,380	22,040	22,748
3612 Transformers	Mil. dol.	3,764	3,704	3,658	3,363	3,554	3,571	3,642
3613 Switchgear and apparatus.	Mil. dol.	5,264	4,979	4,839	4,498	4,636	4,552	4,706
3621 Motors and generators	Mil. dol.	7,246	7,273	6,695	6,610	6,847	7,257	7,474
3625 Relays and controls	Mil. dol.	6,490	6,769	7,044	6,361	6,343	6,660	6,926

¹ Estimate.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1483. Recent Trends in Transformers, except Electronic (SIC 3612): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	3,670	3,934	4,178	3,995	4,094	4,017	4,094
Value of shipments (1987 dollars)	Mil. dol.	3,764	3,704	3,658	3,363	3,554	3,571	3,642
Total employment	1,000.	32.9	33.5	32.8	30.6	29.0	28.6	28.4
Production workers	1,000.	25.1	25.8	24.8	23.2	22.0	21.9	22.5
Average hourly earnings	Dollar	10.11	10.16	10.89	11.17	11.64	(NA)	(NA)
Capital expenditures	Mil. dol.	66.8	78.0	109.0	115.0	85.9	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	3,496	3,811	4,032	3,956	4,036	3,960	4,036
Value of shipments (1987 dollars)	Mil. dol.	3,586	3,588	3,531	3,330	3,504	3,521	3,591
TRADE DATA								
Value of imports	Mil. dol.	(NA)	290	359	435	500	608	592
Value of exports	Mil. dol.	(NA)	234	261	301	338	359	384

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the transformers, except electronic industry. ³ Value of products classified in the transformers, except electronic industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1484. Recent Trends in Household Appliances (SIC 363): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	17,332	18,335	18,069	17,692	18,479	19,889	21,110
3631 Household cooking equipment	Mil. dol.	3,699	3,095	2,994	2,891	2,950	3,155	3,375
3632 Household refrigerators	Mil. dol.	3,902	4,015	3,800	3,721	4,232	4,516	4,836
3633 Household laundry equipment	Mil. dol.	3,118	3,104	3,234	3,206	3,329	3,525	3,636
3634 Electric housewares and fans	Mil. dol.	2,828	3,078	3,056	3,112	2,895	2,921	3,007
3635 Household vacuums.	Mil. dol.	1,473	1,605	1,860	1,805	1,905	2,017	2,246
3639 Home appliances, n.e.c.	Mil. dol.	2,312	3,438	3,125	2,958	3,169	3,755	4,010
Value of shipments (1987 dollars)	Mil. dol.	17,265	17,820	17,268	16,826	17,523	18,603	19,747
3631 Household cooking equipment	Mil. dol.	3,771	3,138	3,009	2,914	2,970	3,112	3,345
3632 Household refrigerators	Mil. dol.	3,886	3,887	3,696	3,688	4,195	4,441	4,707
3633 Household laundry equipment	Mil. dol.	3,121	3,043	3,086	3,059	3,213	3,418	3,551
3634 Electric housewares and fans	Mil. dol.	2,784	2,957	2,891	2,892	2,656	2,661	2,769
3635 Household vacuums.	Mil. dol.	1,450	1,533	1,724	1,615	1,715	1,776	1,940
3639 Home appliances, n.e.c.	Mil. dol.	2,253	3,262	2,862	2,658	2,775	3,195	3,435
Total employment	1,000.	117	114	110	104	103	106	110
Production workers	1,000.	93.3	91.8	88.3	83.8	83.2	83.5	86.3
Average hourly earnings	Dollar	10.97	10.92	11.09	11.20	11.34	11.29	11.74
Capital expenditures	Mil. dol.	469	485	390	496	556	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	16,210	16,688	16,500	16,089	16,664	17,875	18,982
3631 Household cooking equipment	Mil. dol.	3,311	3,136	3,027	2,942	3,008	3,217	3,441
3632 Household refrigerators	Mil. dol.	3,683	3,895	3,711	3,621	4,045	4,316	4,622
3633 Household laundry equipment	Mil. dol.	2,841	2,913	2,906	2,860	2,994	3,171	3,271
3634 Electric housewares and fans	Mil. dol.	2,675	2,847	2,684	2,608	2,520	2,543	2,618
3635 Household vacuums.	Mil. dol.	1,461	1,626	1,876	1,834	1,809	1,916	2,134
3639 Home appliances, n.e.c.	Mil. dol.	2,239	2,271	2,296	2,224	2,289	2,712	2,896
Value of shipments (1987 dollars)	Mil. dol.	16,140	16,250	15,805	15,348	15,872	16,803	17,839
3631 Household cooking equipment	Mil. dol.	3,375	3,180	3,042	2,966	3,029	3,174	3,412
3632 Household refrigerators	Mil. dol.	3,668	3,771	3,610	3,589	4,009	4,244	4,499
3633 Household laundry equipment	Mil. dol.	2,844	2,856	2,772	2,729	2,890	3,075	3,195
3634 Electric housewares and fans	Mil. dol.	2,633	2,735	2,539	2,424	2,312	2,317	2,411
3635 Household vacuums.	Mil. dol.	1,438	1,553	1,739	1,642	1,628	1,686	1,842
3639 Home appliances, n.e.c.	Mil. dol.	2,182	2,155	2,103	1,998	2,004	2,307	2,480
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,009	2,975	3,258	3,830	4,021	4,842
Value of exports	Mil. dol.	(NA)	1,560	1,833	2,139	2,365	2,570	2,670

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the household appliances industry. ³ Value of products classified in the household appliances industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1485. Recent Trends in Lighting Fixtures and Wiring Devices: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
LIGHTING FIXTURES (SIC 3645, 3646, 3648)								
Industry data:								
Value of shipments ²	Mil. dol.	6,469	6,699	6,620	6,212	6,686	7,220	7,436
Value of shipments (1987 dollars)	Mil. dol.	6,265	6,163	5,903	5,445	5,810	6,332	6,522
Total employment	1,000.	58.3	59.0	55.3	52.1	51.5	(NA)	(NA)
Production workers	1,000.	41.5	41.6	38.8	36.5	35.7	(NA)	(NA)
Average hourly earnings	Dollar	8.67	8.58	8.84	9.11	9.35	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	6,423	6,687	6,621	6,194	6,688	(NA)	(NA)
3645 Residential lighting fixtures	Mil. dol.	1,795	1,777	1,586	1,409	1,677	(NA)	(NA)
3646 Commercial lighting fixtures	Mil. dol.	2,762	3,056	3,196	2,955	3,071	(NA)	(NA)
3648 Lighting equipment, n.e.c.	Mil. dol.	1,866	1,854	1,838	1,830	1,941	(NA)	(NA)
Value of shipments (1987 dollars)	Mil. dol.	6,221	6,151	5,903	5,429	5,811	(NA)	(NA)
3645 Residential lighting fixtures	Mil. dol.	1,726	1,608	1,383	1,217	1,434	(NA)	(NA)
3646 Commercial lighting fixtures	Mil. dol.	2,664	2,817	2,839	2,560	2,636	(NA)	(NA)
3648 Lighting equipment, n.e.c.	Mil. dol.	1,831	1,726	1,682	1,651	1,741	(NA)	(NA)
WIRING DEVICES (SIC 3643, 3644)								
Industry data:								
Value of shipments (1987 dollars)	Mil. dol.	7,233	7,201	7,039	6,357	7,070	7,422	7,792
3643 Wiring devices, current	Mil. dol.	4,159	4,235	4,147	3,930	4,334	4,550	4,777
3644 Wiring goods, noncurrent	Mil. dol.	3,075	2,966	2,892	2,427	2,736	2,872	3,015

NA Not available. ¹ Estimate. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1486. Recent Trends in Household Audio and Video Equipment (SIC 3651): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	6,327	7,360	7,521	7,994	8,884	9,396	10,006
Value of shipments (1987 dollars)	Mil. dol.	6,469	7,450	7,698	8,124	9,159	9,911	10,555
Total employment	1,000.	31.6	33.2	30.8	31.1	31.5	31.1	31.9
Production workers	1,000.	24.2	24.9	22.5	21.7	22.6	21.9	22.6
Average hourly earnings	Dollar	8.54	8.54	9.00	9.36	9.58	9.86	10.16
Capital expenditures	Mil. dol.	128	139	256	278	257	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	6,100	7,141	7,092	7,154	7,815	8,267	8,805
Value of shipments (1987 dollars)	Mil. dol.	6,238	7,227	7,259	7,271	8,057	8,721	9,288
TRADE DATA								
Value of imports	Mil. dol.	(NA)	13,533	12,515	13,260	14,243	15,166	16,060
Value of exports	Mil. dol.	(NA)	1,640	2,045	2,235	2,430	2,691	3,116

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the household audio and video equipment industry. ³ Value of products classified in the household audio and video equipment industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1487. Recent Trends in Telecommunications Equipment (SIC 3661, 3663): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	33,594	32,754	36,057	35,590	40,627	44,529	48,501
Value of shipments (1987 dollars)	Mil. dol.	33,898	32,843	36,408	35,528	40,174	43,384	46,980
Total employment	1,000.	241	232	228	218	218	(NA)	(NA)
Production workers	1,000.	116	111	109	101	105	(NA)	(NA)
Average hourly earnings	Dollar	12.43	13.13	12.99	13.39	14.28	11.76	12.28
Capital expenditures	Mil. dol.	1,330	1,271	1,345	1,051	1,312	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	32,130	31,014	33,772	32,531	36,630	41,179	44,846
Value of shipments (1987 dollars)	Mil. dol.	32,404	31,101	34,092	32,436	36,209	40,038	43,345
TRADE DATA ⁴								
Value of imports	Mil. dol.	(NA)	7,016	7,126	7,231	8,323	9,111	11,343
Value of exports	Mil. dol.	(NA)	5,081	6,374	6,717	7,827	9,689	12,260

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the telecommunications equipment industry. ³ Value of products classified in the telecommunications equipment industry produced by all industries. ⁴ Data deviates from the SIC's cited: includes coaxial and fiber optic cable; excludes CB radios, low power radio transceivers and TV cameras.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1488. Recent Trends in Telephone and Telegraph Apparatus, and Radio and TV Communications Equipment: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
TELEPHONE AND TELEGRAPH APPARATUS (SIC 3661)								
Industry data:								
Value of shipments ²	Mil. dol.	17,901	15,467	17,297	17,425	21,117	23,696	25,793
Value of shipments (1987 dollars)	Mil. dol.	18,360	15,995	17,981	17,927	21,837	24,130	26,186
Total employment	1,000.	112	96	93	94	93	93	91
Production workers	1,000.	57.2	49.0	46.5	46.9	45.7	46.1	44.6
Average hourly earnings	Dollar	13.37	14.51	14.48	14.47	14.92	(NA)	(NA)
Capital expenditures	Mil. dol.	625	573	593	459	624	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	16,668	14,679	16,037	15,284	18,900	21,035	22,890
Value of shipments (1987 dollars)	Mil. dol.	17,096	15,180	16,671	15,724	19,545	21,421	23,239
Trade data:								
Value of imports	Mil. dol.	(NA)	4,289	4,108	4,550	5,171	5,633	6,647
Value of exports	Mil. dol.	(NA)	2,072	2,361	2,535	3,270	4,003	4,789
RADIO AND TV COMMUNICATIONS EQUIPMENT (SIC 3663)								
Industry data:								
Value of shipments ²	Mil. dol.	15,693	17,287	18,759	18,165	19,510	20,833	22,707
Value of shipments (1987 dollars)	Mil. dol.	15,538	16,848	18,428	17,602	18,337	19,254	20,794
Total employment	1,000.	129	135	135	123	124	(NA)	(NA)
Production workers	1,000.	58.5	62.1	62.4	53.7	58.8	(NA)	(NA)
Average hourly earnings	Dollar	11.55	12.10	11.90	12.51	13.81	(NA)	(NA)
Capital expenditures	Mil. dol.	705	698	752	592	688	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	15,462	16,335	17,735	17,247	17,730	20,144	21,956
Value of shipments (1987 dollars)	Mil. dol.	15,309	15,921	17,422	16,712	16,663	18,617	20,106

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1489. Recent Trends in Electronic Components and Accessories (SIC 367): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	56,999	59,913	60,844	65,233	74,604	87,975	105,559
Value of shipments (1987 dollars)	Mil. dol.	56,075	58,502	60,514	65,849	76,710	91,685	111,438
Total employment	1,000.	552	551	536	519	530	532	542
Production workers	1,000.	337	339	325	314	317	317	326
Average hourly earnings	Dollar	9.78	9.96	10.22	10.34	10.84	11.20	11.25
PRODUCT DATA								
Value of shipments ³	Mil. dol.	52,688	57,009	59,307	62,766	72,103	84,889	102,565
Value of shipments (1987 dollars)	Mil. dol.	51,853	55,666	58,843	63,174	73,683	87,870	107,389
TRADE DATA								
Value of imports	Mil. dol.	(NA)	18,342	19,111	20,409	22,842	27,532	36,092
Value of exports	Mil. dol.	(NA)	12,630	15,581	15,498	16,192	18,867	24,525

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the electronic components and accessories industry. ³ Value of products classified in the electronic components and accessories industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1490. Recent Trends in Electron Tubes (SIC 3671): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	2,943	3,039	2,570	2,568	3,144	3,427	3,838
Value of shipments (1987 dollars)	Mil. dol.	2,702	2,677	2,241	2,208	2,746	2,993	3,352
Total employment	1,000.	27.4	27.8	23.4	22.1	22.2	20.5	20.4
Production workers	1,000.	19.4	20.0	17.5	16.3	16.8	15.7	15.5
Average hourly earnings	Dollar	13.64	12.53	12.58	12.90	13.21	13.47	13.79
Capital expenditures	Mil. dol.	194	202	170	77	62	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	2,465	2,638	2,650	2,659	3,356	3,692	4,172
Value of shipments (1987 dollars)	Mil. dol.	2,263	2,324	2,310	2,286	2,931	3,224	3,643
TRADE DATA								
Value of imports	Mil. dol.	(NA)	818	782	817	928	990	1,218
Value of exports	Mil. dol.	(NA)	537	640	759	771	929	1,232

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the electron tubes industry. ³ Value of products classified in the electron tubes industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1491. Recent Trends in Printed Circuit Boards and Semiconductors and Related Devices: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
PRINTED CIRCUIT BOARDS (SIC 3672)								
Industry data:								
Value of shipments ²	Mil. dol.	7,961	7,354	7,844	6,353	7,392	7,724	8,319
Value of shipments (1987 dollars)	Mil. dol.	7,744	7,058	7,572	6,150	7,205	7,709	8,480
Total employment	1,000.	80.9	79.0	76.7	69.9	76.2	78.0	80.0
Production workers	1,000.	53.9	52.4	51.0	47.1	51.1	53.0	55.0
Average hourly earnings	Dollar	9.12	9.44	9.68	9.92	10.19	10.40	10.75
Capital expenditures	Mil. dol.	337	373	405	311	320	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	7,359	7,338	7,617	5,899	6,437	6,601	7,238
Value of shipments (1987 dollars)	Mil. dol.	7,158	7,042	7,352	5,711	6,274	6,588	7,378
Trade data:								
Value of imports	Mil. dol.	(NA)	1,751	2,601	2,712	2,097	2,141	2,384
Value of exports	Mil. dol.	(NA)	799	1,818	1,374	1,092	973	1,377
SEMICONDUCTORS AND RELATED DEVICES (SIC 3674)								
Industry data:								
Value of shipments ²	Mil. dol.	22,597	25,708	25,977	29,668	33,178	43,463	57,371
Value of shipments (1987 dollars)	Mil. dol.	22,574	25,837	27,665	32,782	38,624	50,597	66,789
Total employment	1,000.	179	184	182	175	172	170	176
Production workers	1,000.	86.5	90.5	87.7	86.2	84.8	85.6	91.5
Average hourly earnings	Dollar	11.38	12.02	12.58	12.69	13.54	14.55	14.25
Product data:								
Value of shipments ³	Mil. dol.	20,332	23,488	23,978	27,438	30,363	39,776	52,504
Value of shipments (1987 dollars)	Mil. dol.	20,312	23,606	25,535	30,318	35,347	46,305	61,122
Trade data:								
Value of imports	Mil. dol.	(NA)	12,172	12,023	12,928	15,275	19,244	25,670
Value of exports	Mil. dol.	(NA)	9,531	10,710	10,831	11,465	13,744	17,991

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1492. Recent Trends in Passive Components (SIC 3675-9): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	23,500	23,813	24,452	26,644	30,890	33,361	36,030
Value of shipments (1987 dollars)	Mil. dol.	23,055	22,930	23,036	24,708	28,135	30,386	32,817
Total employment	1,000.	264	260	254	252	260	263	266
Production workers	1,000.	177	176	169	164	165	163	164
Average hourly earnings	Dollar	8.78	8.77	8.93	8.99	9.47	9.90	10.15
Capital expenditures	Mil. dol.	742	826	789	794	984	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	22,533	23,545	25,063	26,771	31,946	34,821	38,651
Value of shipments (1987 dollars)	Mil. dol.	22,120	22,693	23,645	24,860	29,131	31,753	35,246
TRADE DATA								
Value of imports	Mil. dol.	(NA)	3,602	3,705	3,952	4,543	5,157	6,820
Value of exports	Mil. dol.	(NA)	1,763	2,413	2,534	2,863	3,221	3,926

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the passive components industry. ³ Value of products classified in the passive components industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1493. Recent Trends in Motor Vehicles and Car Bodies (SIC 3711): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	142,060	149,315	140,417	133,861	152,152	165,815	185,111
Value of shipments (1987 dollars)	Mil. dol.	140,237	143,572	132,594	120,922	133,117	140,402	151,358
Total employment	1,000.	250	250	240	218	220	223	237
Production workers	1,000.	214	213	200	179	186	187	198
Average hourly earnings	Dollar	18.68	19.40	20.31	21.32	21.74	23.07	24.57
Capital expenditures	Mil. dol.	1,137	2,374	3,004	3,262	2,774	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	139,864	144,448	135,741	128,754	147,470	161,847	181,801
Value of shipments (1987 dollars)	Mil. dol.	138,069	138,892	128,178	116,309	129,020	137,042	148,652
TRADE DATA								
Value of imports ⁴	Mil. dol.	(NA)	54,460	55,836	55,268	57,086	62,992	72,596
Value of exports ⁵	Mil. dol.	(NA)	13,302	13,848	16,545	18,791	19,367	22,038

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the motor vehicles and car bodies industry. ³ Value of products classified in the motor vehicles and car bodies industry produced by all industries. ⁴ General imports, Customs value basis. ⁵ Total exports, F.A.S. value.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1494. Recent Trends in Aerospace (SIC 372, 376): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	107,746	113,477	125,194	131,345	132,031	112,770	101,500
Value of shipments (1987 dollars)	Mil. dol.	105,605	107,690	114,557	115,068	111,300	93,700	83,017
Total employment	1,000.	820	823	816	746	695	617	552
Production workers	1,000.	399	400	396	362	332	295	264
Average hourly earnings	Dollar	15.35	15.84	16.36	16.73	18.60	(NA)	(NA)
Capital expenditures	Mil. dol.	3,388	3,921	3,490	3,407	3,854	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	102,242	106,320	118,141	124,109	124,612	105,961	95,454
Value of shipments (1987 dollars)	Mil. dol.	100,046	100,637	107,578	108,221	104,960	87,765	77,700
TRADE DATA								
Value of imports ⁴	Mil. dol.	(NA)	9,646	10,985	12,422	12,914	11,527	11,642
Value of exports	Mil. dol.	(NA)	30,688	37,304	42,343	43,562	37,901	35,761

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the aerospace industry. ³ Value of products classified in the aerospace industry produced by all industries. ⁴ 1989 import data for SIC 3728 contains unpublished corrections.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1495. Recent Trends in Aircraft and Aircraft Engines and Engine Parts: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
AIRCRAFT (SIC 3721)								
Industry data:								
Value of shipments ²	Mil. dol.	41,494	43,339	51,370	58,090	63,134	50,400	42,500
Value of shipments (1987 dollars)	Mil. dol.	40,760	40,166	45,180	48,449	50,689	39,585	32,692
Total employment	1,000.	274	278	289	258	265	240	215
Production workers	1,000.	140	140	140	125	122	109	97
Average hourly earnings	Dollar	16.16	16.40	17.02	17.82	20.00	20.80	22.05
Capital expenditures	Mil. dol.	1,030	1,270	1,021	1,046	1,661	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	37,765	39,531	46,885	52,514	56,582	45,152	38,075
Value of shipments (1987 dollars)	Mil. dol.	37,097	36,637	41,236	43,798	45,411	35,463	29,288
Trade data:								
Value of imports	Mil. dol.	(NA)	2,805	2,838	3,438	3,921	3,738	3,809
Value of exports	Mil. dol.	(NA)	14,339	19,631	24,173	26,419	21,306	18,831
AIRCRAFT ENGINES AND ENGINE PARTS (SIC 3724)								
Industry data:								
Value of shipments ²	Mil. dol.	20,339	21,566	22,813	22,746	21,870	17,900	16,500
Value of shipments (1987 dollars)	Mil. dol.	19,613	20,193	20,278	19,211	17,524	14,078	12,771
Total employment	1,000.	141	132	129	122	117	107	100
Production workers	1,000.	76.8	76.2	72.6	67.3	64.2	59.0	54.5
Average hourly earnings	Dollar	14.29	14.81	15.68	15.56	16.97	17.40	17.98
Capital expenditures	Mil. dol.	693	718	785	771	590	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	18,867	19,904	21,580	21,315	20,468	16,750	15,440
Value of shipments (1987 dollars)	Mil. dol.	18,194	18,637	19,182	18,002	16,401	13,174	11,950
Trade data:								
Value of imports	Mil. dol.	(NA)	3,897	4,739	4,990	5,752	5,245	5,270
Value of exports	Mil. dol.	(NA)	6,578	6,833	6,994	6,642	6,209	6,423

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1496. Recent Trends in Aircraft Parts and Equipment, n.e.c. (SIC 3728): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	17,720	19,075	20,458	21,544	19,726	17,600	16,900
Value of shipments (1987 dollars)	Mil. dol.	16,973	17,678	18,497	18,865	16,549	14,413	13,080
Total employment	1,000.	181	193	198	187	165	142	125
Production workers	1,000.	98	103	111	108	93	80	70
Average hourly earnings	Dollar	13.85	14.55	14.89	15.05	16.44	17.38	17.76
Capital expenditures	Mil. dol.	640	813	815	1,006	1,130	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	20,545	21,295	23,082	25,288	21,997	19,620	18,650
Value of shipments (1987 dollars)	Mil. dol.	19,680	19,735	20,870	22,144	18,454	16,067	14,435
TRADE DATA								
Value of imports ⁴	Mil. dol.	(NA)	2,825	3,324	3,888	3,132	2,437	2,476
Value of exports	Mil. dol.	(NA)	8,708	9,517	9,953	9,050	9,133	9,472

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the aircraft parts and equipment, n.e.c. industry. ³ Value of products classified in the aircraft parts and equipment, n.e.c. industry produced by all industries. ⁴ 1989 import data contains unpublished corrections.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1497. Recent Trends in Ship Building and Repairing (SIC 3731): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	8,793	9,640	10,856	10,849	10,645	10,876	10,940
Value of shipments (1987 dollars)	Mil. dol.	8,562	9,052	9,887	9,652	9,362	9,011	8,731
Total employment	1,000	120	119	121	121	119	107	102
Production workers	1,000	89.5	87.9	91.0	90.1	87.4	79.7	74.2
Average hourly earnings	Dollar	12.30	12.31	12.59	12.97	12.98	(NA)	(NA)
Capital expenditures ³	Mil. dol.	238	193	227	228	215	161	168
PRODUCT DATA								
Value of shipments ⁴	Mil. dol.	8,630	9,530	10,741	10,700	10,157	10,378	10,439
Value of shipments (1987 dollars)	Mil. dol.	8,403	8,948	9,782	9,519	8,933	8,598	8,331
TRADE DATA								
Value of imports	Mil. dol.	(NA)	145	15	14	51	517	12
Value of exports	Mil. dol.	(NA)	313	434	321	652	379	595

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the ship building and repairing industry. ³ Capital expenditures, 1991 and 1992, supplied by U.S. Department of Transportation. ⁴ Value of products classified in the ship building and repairing industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by U.S. Department of Transportation

No. 1498. Recent Trends in Boat Building and Repairing (SIC 3732): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	5,935	5,739	4,998	3,676	4,685	5,075	5,975
Value of shipments (1987 dollars)	Mil. dol.	5,762	5,334	4,455	3,177	3,950	4,194	4,858
Total employment	1,000	62.8	60.4	54.1	40.8	44.9	45.9	50.7
Production workers	1,000	51.9	49.2	42.7	31.7	34.7	35.7	40.3
Average hourly earnings	Dollar	8.22	8.44	8.68	9.17	9.69	9.93	9.95
Capital expenditures	Mil. dol.	141	120	83	39	64	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	5,896	5,613	4,877	3,518	4,397	4,760	5,605
Value of shipments (1987 dollars)	Mil. dol.	5,724	5,217	4,347	3,040	3,707	3,934	4,557
TRADE DATA								
Value of imports	Mil. dol.	(NA)	404	279	207	257	425	564
Value of exports	Mil. dol.	(NA)	615	793	774	714	534	507

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the boat building and repairing industry. ³ Value of products classified in the boat building and repairing industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1499. Recent Trends in Motorcycles, Bicycles, and Parts (SIC 3751): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	1,057	1,370	1,476	1,914	1,967	2,145	2,203
Value of shipments (1987 dollars)	Mil. dol.	1,019	1,271	1,337	1,701	1,714	1,827	1,845
Total employment	1,000	7.5	8.4	9.4	10.8	12.3	12.9	13.0
Production workers	1,000	5.8	6.7	7.6	8.5	9.4	9.9	10.0
Average hourly earnings	Dollar	9.62	10.13	10.26	11.69	11.42	11.50	11.55
Capital expenditures	Mil. dol.	16.7	25.9	24.0	61.5	47.1	(NA)	(NA)
PRODUCT DATA								
Value of shipments ^{3 4}	Mil. dol.	1,191	1,515	1,799	2,112	2,110	2,300	2,365
37511 Bicycles and parts	Mil. dol.	531	686	863	1,110	1,012	1,103	1,081
37512 Motorcycles and parts	Mil. dol.	530	697	715	776	837	927	1,006
Value of shipments (1987 dollars) ⁴	Mil. dol.	1,149	1,405	1,629	1,877	1,838	1,959	1,981
37511 Bicycles and parts	Mil. dol.	500	619	765	981	991	1,091	1,069
37512 Motorcycles and parts	Mil. dol.	523	665	665	695	661	702	739
TRADE DATA								
Value of imports	Mil. dol.	(NA)	1,318	1,199	1,329	1,537	1,717	1,763
Bicycles and parts	Mil. dol.	(NA)	681	750	745	734	841	825
Motorcycles and parts	Mil. dol.	(NA)	637	449	584	803	877	937
Value of exports	Mil. dol.	(NA)	245	420	615	671	703	711
Bicycles and parts	Mil. dol.	(NA)	46	114	174	175	197	200
Motorcycles and parts	Mil. dol.	(NA)	199	306	441	497	506	511

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the motorcycles, bicycles, and parts industry. ³ Value of products classified in the motorcycles, bicycles, and parts industry produced by all industries. ⁴ Includes other products, not shown separately.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1500. Recent Trends in Guided Missiles and Space Vehicles and Space Propulsion Units and Parts: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
GUIDED MISSILES AND SPACE VEHICLES (SIC 3761)								
Industry data:								
Value of shipments ²	Mil. dol.	22,513	23,983	25,083	23,399	18,219	18,150	17,200
Value of shipments (1987 dollars)	Mil. dol.	22,649	24,225	25,439	23,446	18,292	18,141	17,269
Total employment	1,000	169	173	156	136	92	77	66
Production workers	1,000	61.3	60.1	54.2	45.0	29.3	25.2	22.0
Average hourly earnings	Dollar	17.19	17.53	18.25	19.07	22.67	23.60	24.78
Capital expenditures	Mil. dol.	758	795	659	450	288	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	17,459	17,049	16,907	16,075	15,234	14,750	14,010
Value of shipments (1987 dollars)	Mil. dol.	17,565	17,221	17,147	16,107	15,295	14,743	14,066
Trade data:								
Value of imports	Mil. dol.	(NA)	6.9	4.2	1.8	4.1	5.2	1.6
Value of exports	Mil. dol.	(NA)	396	568	318	599	507	364
SPACE PROPULSION UNITS AND PARTS (SIC 3764)								
Industry data:								
Value of shipments ²	Mil. dol.	3,881	3,747	3,756	3,658	5,904	5,750	5,600
Value of shipments (1987 dollars)	Mil. dol.	3,831	3,688	3,543	3,347	5,382	4,923	4,794
Total employment	1,000	35.3	30.0	29.7	27.7	35.2	31.7	29.5
Production workers	1,000	12.6	10.6	10.6	9.5	13.6	13.0	12.6
Average hourly earnings	Dollar	17.08	19.51	18.87	19.05	23.88	(NA)	(NA)
Capital expenditures	Mil. dol.	209	262	182	102	140	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	3,785	4,584	4,662	4,530	5,978	5,679	5,508
Value of shipments (1987 dollars)	Mil. dol.	3,737	4,512	4,398	4,145	5,449	4,862	4,716
Trade data:								
Value of imports	Mil. dol.	(NA)	1.2	0.1	0.5	0.4	0.2	-
Value of exports	Mil. dol.	(NA)	11.0	30.7	6.7	12.6	1.1	1.6

- Represents or rounds to zero. NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1501. Recent Trends in Space Vehicle Equipment, n.e.c. (SIC 3769): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	1,800	1,768	1,716	1,907	3,179	2,970	2,800
Value of shipments (1987 dollars)	Mil. dol.	1,778	1,740	1,620	1,750	2,885	2,560	2,410
Total employment	1,000	19.4	18.4	14.4	14.2	22.4	18.8	16.4
Production workers	1,000	9.5	9.1	8.0	7.7	9.5	8.6	8.0
Average hourly earnings	Dollar	15.47	16.56	16.61	18.36	17.88	(NA)	(NA)
Capital expenditures	Mil. dol.	59.8	64.2	28.0	31.4	45.1	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	3,820	3,958	5,024	4,387	4,354	4,010	3,770
Value of shipments (1987 dollars)	Mil. dol.	3,775	3,896	4,744	4,025	3,951	3,456	3,244
TRADE DATA								
Value of imports	Mil. dol.	(NA)	110	79	103	104	102	86
Value of exports	Mil. dol.	(NA)	656	724	899	839	745	669

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the space vehicle equipment, n.e.c. industry. ³ Value of products classified in the space vehicle equipment, not elsewhere classified industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1502. Recent Trends in Search and Navigation Equipment (SIC 3812): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	36,597	35,295	36,734	36,213	36,185	35,824	36,540
Value of shipments (1987 dollars)	Mil. dol.	36,198	33,938	34,076	32,951	32,308	31,900	31,857
Total employment	1,000	361	340	314	280	260	234	208
Production workers	1,000	155	141	130	112	106	94	81
Average hourly earnings	Dollar	14.99	14.99	14.49	14.08	17.64	18.31	18.99
Capital expenditures	Mil. dol.	1,369	1,367	1,125	830	811	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	35,004	33,608	35,250	34,173	34,587	31,474	32,103
Value of shipments (1987 dollars)	Mil. dol.	34,623	32,316	32,699	31,095	30,881	28,027	27,988
TRADE DATA								
Value of imports	Mil. dol.	(NA)	766	781	858	881	750	863
Value of exports	Mil. dol.	(NA)	2,106	2,159	2,241	2,133	2,105	2,031

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the search and navigation equipment industry. ³ Value of products classified in the search and navigation equipment industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1503. Recent Trends in Laboratory Instruments (SIC 3821, 3826, 3827): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	7,933	8,193	9,041	9,234	9,275	9,211	9,157
3821 Lab apparatus and furniture.	Mil. dol.	2,069	1,970	1,917	1,783	2,114	1,966	1,877
3826 Analytical instruments.	Mil. dol.	3,863	4,306	4,906	5,071	5,243	5,364	5,577
3827 Optical instruments	Mil. dol.	2,001	1,918	2,218	2,380	1,919	1,881	1,703
Value of shipments (1987 dollars)	Mil. dol.	7,759	7,772	8,256	8,241	8,054	7,872	7,923
3821 Lab apparatus and furniture.	Mil. dol.	1,985	1,807	1,714	1,564	1,769	1,577	1,480
3826 Analytical instruments.	Mil. dol.	3,776	4,101	4,547	4,580	4,640	4,697	4,829
3827 Optical instruments	Mil. dol.	1,997	1,863	1,994	2,097	1,645	1,598	1,614
Total employment	1,000	72.8	75.2	77.6	74.2	74.8	(NA)	(NA)
3821 Lab apparatus and furniture.	1,000	19.3	18.2	17.8	14.8	17.6	(NA)	(NA)
3826 Analytical instruments.	1,000	32.2	35.9	37.8	37.0	40.0	38.8	38.6
3827 Optical instruments	1,000	21.3	21.1	22.0	22.4	17.2	(NA)	(NA)
Production workers	1,000	36.5	37.0	36.8	32.7	33.5	(NA)	(NA)
3821 Lab apparatus and furniture.	1,000	11.2	9.8	9.1	6.9	8.9	(NA)	(NA)
3826 Analytical instruments.	1,000	13.6	15.3	15.1	14.7	15.4	(NA)	(NA)
3827 Optical instruments	1,000	11.7	11.9	12.6	11.1	9.2	(NA)	(NA)
Average hourly earnings	Dollar	11.25	11.51	11.86	12.38	12.73	(NA)	(NA)
3821 Lab apparatus and furniture.	Dollar	10.14	10.57	10.80	11.41	11.62	(NA)	(NA)
3826 Analytical instruments	Dollar	11.53	11.51	11.79	12.30	13.33	(NA)	(NA)
3827 Optical instruments.	Dollar	12.04	12.34	12.71	13.10	12.84	(NA)	(NA)
Capital expenditures	Mil. dol.	316.0	294.0	289.0	326.0	350.0	(NA)	(NA)
3821 Lab apparatus and furniture.	Mil. dol.	66.1	58.1	59.5	52.7	55.8	(NA)	(NA)
3826 Analytical instruments.	Mil. dol.	167.0	163.0	152.0	195.0	232.0	(NA)	(NA)
3827 Optical instruments	Mil. dol.	83.3	72.4	77.2	77.6	61.9	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	7,159	7,790	8,251	8,464	9,090	9,036	8,977
3821 Lab apparatus and furniture.	Mil. dol.	1,691	1,794	1,779	1,673	1,879	1,747	1,668
3826 Analytical instruments.	Mil. dol.	3,373	4,020	4,461	4,763	5,163	5,282	5,492
3827 Optical instruments	Mil. dol.	2,095	1,977	2,011	2,029	2,048	2,007	1,817
Value of shipments (1987 dollars)	Mil. dol.	7,010	7,395	7,534	7,557	7,898	7,731	7,794
3821 Lab apparatus and furniture.	Mil. dol.	1,623	1,646	1,592	1,468	1,572	1,401	1,315
3826 Analytical instruments.	Mil. dol.	3,297	3,828	4,134	4,302	4,569	4,625	4,756
3827 Optical instruments	Mil. dol.	2,091	1,921	1,808	1,787	1,757	1,705	1,723
TRADE DATA								
Value of imports	Mil. dol.	(NA)	1,631	1,730	1,838	1,998	2,063	2,317
3821 Lab apparatus and furniture.	Mil. dol.	(NA)	124	121	121	116	126	148
3826 Analytical instruments.	Mil. dol.	(NA)	669	755	794	891	890	988
3827 Optical instruments	Mil. dol.	(NA)	839	855	922	992	1,047	1,181
Value of exports	Mil. dol.	(NA)	2,333	2,493	2,793	2,939	3,036	3,327
3821 Lab apparatus and furniture.	Mil. dol.	(NA)	215	215	186	170	195	243
3826 Analytical instruments.	Mil. dol.	(NA)	1,424	1,594	1,779	1,923	2,090	2,223
3827 Optical instruments	Mil. dol.	(NA)	694	684	828	846	750	861

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the laboratory instruments industry. ³ Value of products classified in the laboratory instruments industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1504. Recent Trends in Measuring and Controlling Instruments (SIC 3822, 3823, 3824, 3829): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	12,898	13,515	14,026	14,789	16,069	16,367	17,197
3822 Environmental controls	Mil. dol.	2,291	2,336	2,396	2,244	2,642	2,721	2,884
3823 Process controls	Mil. dol.	5,249	5,693	5,924	5,904	6,347	6,537	6,929
3824 Fluid meters and devices	Mil. dol.	1,659	1,657	1,666	2,247	2,668	2,828	3,026
3829 Instruments, n.e.c.	Mil. dol.	3,699	3,829	4,040	4,395	4,413	4,281	4,358
Value of shipments (1987 dollars)	Mil. dol.	12,570	12,751	12,772	13,063	13,880	13,773	13,958
3822 Environmental controls	Mil. dol.	2,251	2,240	2,246	2,047	2,369	2,268	2,234
3823 Process controls	Mil. dol.	5,076	5,301	5,327	5,165	5,425	5,461	5,656
3824 Fluid meters and devices	Mil. dol.	1,628	1,581	1,520	1,940	2,255	2,382	2,397
3829 Instruments, n.e.c.	Mil. dol.	3,615	3,629	3,679	3,910	3,830	3,662	3,671
Total employment	1,000.	131.0	130.0	128.0	124.0	130.0	(NA)	(NA)
3822 Environmental controls	1,000.	27.1	25.4	26.1	22.5	25.2	24.6	24.9
3823 Process controls	1,000.	53.7	55.0	54.7	50.4	50.0	48.8	48.0
3824 Fluid meters and devices	1,000.	10.9	10.7	10.4	12.8	16.7	(NA)	(NA)
3829 Instruments, n.e.c.	1,000.	38.8	38.4	36.3	38.7	38.2	(NA)	(NA)
Production workers	1,000.	74.3	73.4	69.0	66.4	71.8	(NA)	(NA)
3822 Environmental controls	1,000.	19.5	18.2	18.2	14.9	17.0	16.0	16.1
3823 Process controls	1,000.	26.8	28.0	26.1	23.7	24.0	22.9	22.5
3824 Fluid meters and devices	1,000.	7.3	6.8	6.6	8.3	11.5	(NA)	(NA)
3829 Instruments, n.e.c.	1,000.	20.7	20.4	18.1	19.5	19.3	(NA)	(NA)
Average hourly earnings	Dollar	10.40	10.76	11.20	11.75	12.61	(NA)	(NA)
3822 Environmental controls	Dollar	10.09	10.21	10.42	11.29	11.10	(NA)	(NA)
3823 Process controls	Dollar	10.49	11.18	11.38	11.39	12.35	(NA)	(NA)
3824 Fluid meters and devices	Dollar	10.41	10.43	10.74	13.13	15.25	(NA)	(NA)
3829 Instruments, n.e.c.	Dollar	10.59	10.78	11.86	11.95	12.67	(NA)	(NA)
Capital expenditures	Mil. dol.	344	388	396	616	496	(NA)	(NA)
3822 Environmental controls	Mil. dol.	57.0	66.3	61.2	56.0	81.6	(NA)	(NA)
3823 Process controls	Mil. dol.	130	136	151	347	158	(NA)	(NA)
3824 Fluid meters and devices	Mil. dol.	40.4	38.2	57.0	81.8	75.6	(NA)	(NA)
3829 Instruments, n.e.c.	Mil. dol.	117	147	127	132	181	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	12,242	12,912	14,221	14,121	15,407	15,687	16,479
3822 Environmental controls	Mil. dol.	2,255	2,353	2,312	2,164	2,437	2,510	2,661
3823 Process controls	Mil. dol.	4,749	5,218	5,515	5,304	5,915	6,092	6,458
3824 Fluid meters and devices	Mil. dol.	1,637	1,563	2,470	2,300	2,685	2,846	3,045
3829 Instruments, n.e.c.	Mil. dol.	3,601	3,778	3,924	4,353	4,370	4,239	4,315
Value of shipments (1987 dollars)	Mil. dol.	11,934	12,187	12,953	12,474	13,304	13,205	13,525
3822 Environmental controls	Mil. dol.	2,215	2,256	2,167	1,975	2,186	2,092	2,061
3823 Process controls	Mil. dol.	4,592	4,859	4,960	4,641	5,055	5,089	5,272
3824 Fluid meters and devices	Mil. dol.	1,607	1,491	2,254	1,986	2,270	2,398	2,557
3829 Instruments, n.e.c.	Mil. dol.	3,520	3,581	3,574	3,873	3,794	3,626	3,635
TRADE DATA								
Value of imports	Mil. dol.	(NA)	1,772	1,904	2,044	2,372	2,772	3,696
3822 Environmental controls	Mil. dol.	(NA)	317	378	399	511	611	897
3823 Process controls	Mil. dol.	(NA)	716	683	755	856	866	966
3824 Fluid meters and devices	Mil. dol.	(NA)	159	196	208	296	554	954
3829 Instruments, n.e.c.	Mil. dol.	(NA)	580	647	682	708	742	878
Value of exports	Mil. dol.	(NA)	2,960	3,519	3,919	4,007	4,607	5,108
3822 Environmental controls	Mil. dol.	(NA)	240	397	447	488	718	905
3823 Process controls	Mil. dol.	(NA)	1,086	1,363	1,557	1,610	1,748	1,811
3824 Fluid meters and devices	Mil. dol.	(NA)	116	136	159	170	272	427
3829 Instruments, n.e.c.	Mil. dol.	(NA)	1,518	1,622	1,757	1,738	1,869	1,964

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the measuring and controlling instruments industry. ³ Value of products classified in the measuring and controlling instruments industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1505. Recent Trends in Instruments to Measure Electricity (SIC 3825): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	7,984	7,920	8,390	8,240	8,828	9,777	11,139
Value of shipments (1987 dollars)	Mil. dol.	7,882	7,528	7,531	7,159	7,481	8,154	9,138
Total employment	1,000.	82.9	78.4	78.4	69.3	68.4	64.9	62.6
Production workers	1,000.	42.1	39.6	38.7	34.0	32.0	29.7	28.0
Average hourly earnings	Dollar	11.70	12.24	12.88	12.47	14.14	15.40	15.70
Capital expenditures	Mil. dol.	215	305	293	257	324	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	7,683	7,623	7,943	7,804	8,024	8,887	10,209
Value of shipments (1987 dollars)	Mil. dol.	7,584	7,246	7,130	6,780	6,800	7,412	8,375
TRADE DATA								
Value of imports	Mil. dol.	(NA)	555	587	633	651	751	868
Value of exports	Mil. dol.	(NA)	2,237	2,186	2,400	2,568	2,640	2,944

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the instruments to measure electricity industry. ³ Value of products classified in the instruments to measure electricity industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1506. Recent Trends in Surgical and Medical Instruments and Surgical Appliances and Supplies: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
SURGICAL AND MEDICAL INSTRUMENTS (SIC 3841)								
Industry data:								
Value of shipments ²	Mil. dol.	8,259	8,972	10,262	10,710	13,428	14,896	15,794
Value of shipments (1987 dollars)	Mil. dol.	8,161	8,553	9,546	9,817	12,033	13,101	13,794
Total employment	1,000.	75.7	83.9	88.9	87.7	98.6	101.0	100.0
Production workers	1,000.	46.7	50.7	53.8	53.1	58.7	60.7	60.5
Average hourly earnings	Dollar	9.57	9.58	9.81	10.59	10.86	(NA)	(NA)
Capital expenditures	Mil. dol.	385	403	469	536	691	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	7,959	8,655	9,857	10,474	13,124	14,489	15,306
Value of shipments (1987 dollars)	Mil. dol.	7,865	8,251	9,169	9,600	11,760	12,743	13,368
Trade data:								
Value of imports	Mil. dol.	(NA)	654	800	996	1,111	1,307	1,349
Value of exports	Mil. dol.	(NA)	1,497	1,854	2,173	2,445	2,539	2,487
SURGICAL APPLIANCES AND SUPPLIES (SIC 3842)								
Industry data:								
Value of shipments ²	Mil. dol.	9,828	10,187	11,128	12,555	13,789	15,405	16,768
Value of shipments (1987 dollars)	Mil. dol.	9,654	9,656	10,088	10,984	11,706	12,617	13,287
Total employment	1,000.	82.1	84.4	86.6	93.3	96.5	96.5	95.1
Production workers	1,000.	52.8	54.3	55.8	60.6	61.4	60.2	58.8
Average hourly earnings	Dollar	8.98	9.35	9.60	10.12	10.83	(NA)	(NA)
Capital expenditures	Mil. dol.	220	240	266	425	503	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	8,895	9,474	10,355	11,514	12,514	14,089	15,298
Value of shipments (1987 dollars)	Mil. dol.	8,738	8,980	9,388	10,074	10,623	11,539	12,122
Trade data:								
Value of imports	Mil. dol.	(NA)	394	554	645	892	899	1,004
Value of exports	Mil. dol.	(NA)	965	1,226	1,450	1,693	1,834	2,030

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1507. Recent Trends in Dental Equipment and Supplies (SIC 3843): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	1,473	1,277	1,365	1,576	1,910	2,148	2,332
Value of shipments (1987 dollars)	Mil. dol.	1,503	1,334	1,410	1,723	2,090	2,235	2,327
Total employment	1,000.	14.9	12.9	12.9	13.8	15.1	(NA)	(NA)
Production workers	1,000.	8.9	8.4	8.4	8.6	8.9	(NA)	(NA)
Average hourly earnings	Dollar	9.45	10.31	11.34	11.23	11.50	(NA)	(NA)
Capital expenditures	Mil. dol.	30.0	27.3	24.4	32.2	48.6	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	1,227	1,177	1,265	1,397	1,619	1,805	1,967
Value of shipments (1987 dollars)	Mil. dol.	1,252	1,230	1,307	1,527	1,771	1,878	1,963
TRADE DATA								
Value of imports	Mil. dol.	(NA)	138	168	183	230	226	221
Value of exports	Mil. dol.	(NA)	265	312	376	448	498	512

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the dental equipment and supplies industry. ³ Value of products classified in the dental equipment and supplies industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1508. Recent Trends in X-Ray Apparatus and Tubes and Electromedical Equipment:
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
X-RAY APPARATUS AND TUBES (SIC 3844)								
Industry data:								
Value of shipments ²	Mil. dol.	1,615	1,926	2,577	3,011	3,235	3,394	3,156
Value of shipments (1987 dollars)	Mil. dol.	1,551	1,801	2,501	2,812	2,990	3,119	2,931
Total employment	1,000.	9.4	9.4	12.6	13.0	14.3	(NA)	(NA)
Production workers	1,000.	5.4	5.5	6.8	6.6	7.1	(NA)	(NA)
Average hourly earnings	Dollar	12.47	12.93	13.79	14.37	14.79	(NA)	(NA)
Capital expenditures	Mil. dol.	41.8	56.9	91.5	65.3	63.6	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	1,649	1,690	1,854	2,201	2,502	2,625	2,441
Value of shipments (1987 dollars)	Mil. dol.	1,584	1,581	1,800	2,055	2,312	2,411	2,266
Trade data:								
Value of imports	Mil. dol.	(NA)	878	997	1,117	1,155	1,236	1,131
Value of exports	Mil. dol.	(NA)	527	605	753	791	850	987
ELECTROMEDICAL EQUIPMENT (SIC 3845)								
Industry data:								
Value of shipments ²	Mil. dol.	4,155	4,821	5,604	5,743	7,002	6,904	6,490
Value of shipments (1987 dollars)	Mil. dol.	4,151	4,793	5,532	5,625	6,752	6,664	6,371
Total employment	1,000.	31.4	31.8	33.6	33.2	38.9	(NA)	(NA)
Production workers	1,000.	14.4	14.1	13.8	14.5	17.5	(NA)	(NA)
Average hourly earnings	Dollar	10.21	10.91	11.49	11.74	11.79	(NA)	(NA)
Capital expenditures	Mil. dol.	126	174	174	181	277	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	4,031	4,658	4,808	5,194	6,158	6,072	5,707
Value of shipments (1987 dollars)	Mil. dol.	4,027	4,630	4,746	5,087	5,938	5,860	5,602
Trade data:								
Value of imports	Mil. dol.	(NA)	978	1,156	1,286	1,277	1,303	1,308
Value of exports	Mil. dol.	(NA)	1,610	1,796	2,043	2,255	2,396	2,820

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

**No. 1509. Recent Trends in Photographic Equipment and Supplies (SIC 3861):
1988 to 1994**

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	20,546	22,738	21,018	21,398	22,093	22,045	22,179
Value of shipments (1987 dollars)	Mil. dol.	20,484	20,356	18,245	20,359	21,243	22,200	23,200
Total employment	1,000.	87.5	87.0	79.3	78.0	77.2	74.5	70.5
Production workers	1,000.	43.9	43.9	41.2	40.0	39.2	37.5	36.5
Average hourly earnings	Dollar	13.11	13.41	13.69	14.73	14.66	14.79	15.11
Capital expenditures	Mil. dol.	810	1,008	1,009	1,089	809	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	16,630	17,894	17,854	18,518	18,634	18,668	18,833
Value of shipments (1987 dollars)	Mil. dol.	16,580	16,020	15,498	17,619	17,917	18,800	19,700
TRADE DATA								
Value of imports	Mil. dol.	(NA)	5,562	5,444	5,818	6,425	7,042	7,726
Value of exports	Mil. dol.	(NA)	3,050	3,464	3,794	3,771	3,655	3,721

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the photographic equipment and supplies industry. ³ Value of products classified in the photographic equipment and supplies industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1510. Recent Trends in Jewelry, Precious Metal (SIC 3911): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	4,273	4,227	4,180	3,733	4,138	4,377	4,522
Value of shipments (1987 dollars)	Mil. dol.	4,145	4,073	3,870	3,422	3,803	3,955	4,035
Total employment	1,000.	37.1	35.5	35.6	32.6	32.5	33.5	34.0
Production workers	1,000.	25.6	24.1	24.6	22.2	22.1	22.8	22.6
Average hourly earnings	Dollar	7.54	8.39	8.80	8.76	9.70	9.81	10.03
Capital expenditures	Mil. dol.	26.4	29.8	43.2	40.5	36.1	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	4,001	3,988	3,959	3,502	3,658	3,868	3,994
Value of shipments (1987 dollars)	Mil. dol.	3,880	3,842	3,666	3,210	3,362	3,496	3,565
TRADE DATA								
Value of imports	Mil. dol.	(NA)	2,567	2,455	2,461	2,724	3,153	3,453
Value of exports	Mil. dol.	(NA)	398	407	414	476	388	366

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the jewelry, precious metal industry. ³ Value of products classified in the jewelry, precious metal industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1511. Recent Trends in Dolls, Toys, and Games (SIC 3942, 3944): 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
INDUSTRY DATA								
Value of shipments ²	Mil. dol.	4,223	4,125	4,003	4,307	4,386	4,485	4,743
3942 Dolls and stuffed toys	Mil. dol.	272	323	380	420	253	269	282
3944 Games and toys	Mil. dol.	3,951	3,803	3,623	3,887	4,133	4,216	4,461
Value of shipments (1987 dollars)	Mil. dol.	4,093	3,827	3,654	3,888	3,901	3,980	4,178
3942 Dolls and stuffed toys	Mil. dol.	264	309	342	367	217	223	232
3944 Games and toys	Mil. dol.	3,828	3,518	3,312	3,521	3,684	3,757	3,946
Total employment	1,000.	38.0	36.5	32.8	32.0	33.9	34.1	33.8
3942 Dolls and stuffed toys	1,000.	3.9	4.4	4.9	5.0	3.6	3.7	3.7
3944 Games and toys	1,000.	34.1	32.1	27.9	27.0	30.3	30.4	30.1
Production workers	1,000.	29.6	27.8	23.7	23.2	25.5	25.0	23.8
3942 Dolls and stuffed toys	1,000.	3.1	3.4	3.8	3.8	2.8	2.7	2.6
3944 Games and toys	1,000.	26.5	24.4	19.9	19.4	22.7	22.3	21.2
Average hourly earnings	Dollar	7.27	7.22	7.71	8.31	8.55	8.83	9.17
Capital expenditures	Mil. dol.	98.3	128.0	90.5	104.0	140.0	(NA)	(NA)
3942 Dolls and stuffed toys	Mil. dol.	2.3	10.4	11.8	11.4	3.0	(NA)	(NA)
3944 Games and toys	Mil. dol.	96.0	118.0	78.7	92.1	137.0	(NA)	(NA)
PRODUCT DATA								
Value of shipments ³	Mil. dol.	3,765	3,732	3,666	3,840	3,844	3,934	4,158
3942 Dolls and stuffed toys	Mil. dol.	334	313	395	399	272	291	304
3944 Games and toys	Mil. dol.	3,431	3,419	3,271	3,440	3,572	3,643	3,854
Value of shipments (1987 dollars)	Mil. dol.	3,649	3,463	3,345	3,465	3,418	3,487	3,659
3942 Dolls and stuffed toys	Mil. dol.	324	300	355	349	234	241	250
3944 Games and toys	Mil. dol.	3,325	3,163	2,990	3,116	3,183	3,246	3,409
TRADE DATA								
Value of imports	Mil. dol.	(NA)	5,486	6,115	5,652	6,978	7,743	7,246
3942 Dolls and stuffed toys	Mil. dol.	(NA)	1,193	1,384	1,466	1,661	1,687	1,711
3944 Games and toys	Mil. dol.	(NA)	4,293	4,731	4,186	5,317	6,056	5,535
Value of exports	Mil. dol.	(NA)	386	527	549	692	720	844
3942 Dolls and stuffed toys	Mil. dol.	(NA)	31.5	33.9	39.3	54.5	45.1	56.1
3944 Games and toys	Mil. dol.	(NA)	354	493	510	637	675	788

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in the dolls, toys, and games industry. ³ Value of products classified in the dolls, toys, and games industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.

No. 1512. Recent Trends in Sporting and Athletic Goods, n.e.c. and Costume Jewelry: 1988 to 1994

ITEM	Unit	1988	1989	1990	1991	1992	1993 ¹	1994 ¹
SPORTING AND ATHLETIC GOODS, n.e.c. (SIC 3949)								
Industry data:								
Value of shipments ²	Mil. dol.	5,747	6,510	7,040	7,036	7,626	8,006	8,500
Value of shipments (1987 dollars)	Mil. dol.	5,580	6,112	6,441	6,260	6,591	6,878	7,203
Total employment	1,000.	55.7	59.3	65.8	61.3	61.7	62.9	64.1
Production workers	1,000.	41.7	45.4	49.5	45.4	44.2	44.6	45.8
Average hourly earnings	Dollar	7.70	8.26	8.20	8.20	8.57	8.76	8.96
Capital expenditures	Mil. dol.	120	166	170	138	176	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	4,883	5,640	6,202	6,504	6,900	7,248	7,694
Value of shipments (1987 dollars)	Mil. dol.	4,741	5,296	5,674	5,787	5,964	6,227	6,520
Trade data:								
Value of imports	Mil. dol.	(NA)	1,868	1,933	2,111	2,554	2,587	3,188
Value of exports	Mil. dol.	(NA)	943	1,025	1,152	1,293	1,496	1,741
COSTUME JEWELRY (SIC 3961)								
Industry data:								
Value of shipments ²	Mil. dol.	1,389	1,306	1,416	1,371	1,450	1,490	1,485
Value of shipments (1987 dollars)	Mil. dol.	1,357	1,224	1,293	1,213	1,256	1,280	1,267
Total employment	1,000.	23.7	19.2	19.2	17.6	17.5	17.1	16.8
Production workers	1,000.	16.0	13.5	13.1	12.4	12.6	12.9	12.5
Average hourly earnings	Dollar	6.06	6.37	6.65	6.93	7.25	7.39	7.33
Capital expenditures	Mil. dol.	14.7	13.2	11.5	9.4	12.8	(NA)	(NA)
Product data:								
Value of shipments ³	Mil. dol.	1,292	1,315	1,417	1,399	1,509	1,552	1,547
Value of shipments (1987 dollars)	Mil. dol.	1,263	1,232	1,294	1,238	1,308	1,334	1,321
Trade data:								
Value of imports	Mil. dol.	(NA)	443	465	493	535	546	569
Value of exports	Mil. dol.	(NA)	92	115	128	121	135	148

NA Not available. ¹ Estimate, except exports and imports. ² Value of all products and services sold by establishments in this industry. ³ Value of products classified in this industry produced by all industries.

Source: U.S. Department of Commerce: Bureau of the Census, International Trade Administration (ITA). Estimates by ITA.