

## Industrial Outlook

This section presents industry statistics for selected manufacturing industries. The industry groupings correspond to those used in the *1994 U.S. Industrial Outlook*. The tables contain new and revised data from the *1995 Annual Survey of Manufactures* along with revised industry data for 1987 through 1992 from the *1992 Census of Manufactures: General Summary*.

To provide a more accurate picture of industry trends, the value of shipments shown in these tables are expressed both in "current dollars" and in inflation-adjusted or "constant dollars." Current dollars show the value of the goods in the year they are produced. Constant dollars (or "real" dollars) show the value of shipments as they would be valued if produced in the base year. This permits shipment levels from different years to be compared. The constant dollar shipments (base year 1992) were derived by deflating the product class shipments from the Bureau of the Census using the Bureau of Labor Statistics' producer price indexes.

The tables contain both "industry" and "product" shipments. The Bureau of the Census collects shipments data from individual factories (or establishments) rather than at the company level. Most factories make a variety of products, but for statistical purposes each factory is classified in the industry associated 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, and the shipments of all plants so classified would make up the "industry shipments" of the tire industry. The value of all tires shipped by allestablishments is aggregated to derive "product shipments."

Trade data were tabulated following the Bureau of the Census's 1997 trade con-

cordance (with a few exceptions) to approximate the Standard Industrial Classification (SIC) industry groupings. 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. Trade data should only be compared with product shipments data.

U.S. Industry and Trade Outlook 1998. Researchers who once relied on the U.S. Industrial Outlook will be greatly assisted by the publication of the U.S. Industry and Trade Outlook 1998 in the fall of 1997. This new publication is the result of an innovative public-private partnership between the International Trade Administration of the Department of Commerce and the McGraw-Hill Companies. Authorship is shared by the Commerce Department, other government agencies, and McGraw-Hill. As in years past, the new Outlook is anchored by historical statistical data provided by the Bureau of the Census.

The *Outlook* is a basic resource for industry analysis and business development. The 1998 edition will contain 50 chapters covering important manufacturing and service sectors, along with industry snapshots, and hundreds of industry reviews, analyses, and forecasts. This new publication continues the legacy of the *U.S. Industrial Outlook*, the most widely read and respected single source industry-by-industry overview of the U.S. economy. Like its predecessor, the *Industry and Trade Outlook* is a single source reference for business planners, investors, researchers, and students who need to know where major sectors of the U.S. economy have been and where they are going in an increasingly global marketplace. For sales information contact the National Technical Information Service, 703/487-4650.

### No. 1391. Recent Trends in Food and Kindred Products (SIC 20): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	391,728	397,892	406,963	422,220	430,963	448,406	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	390,859	398,551	406,963	415,104	419,167	433,666	(NA)
Total employment	1,000. . . . .	1,497	1,511	1,503	1,520	1,511	1,526	(NA)
Production workers	1,000. . . . .	1,084	1,101	1,100	1,118	1,112	1,123	(NA)
Average hourly earnings	Dollar . . . . .	9.87	10.15	10.41	10.58	10.74	10.97	(NA)
Capital expenditures	Mil. dol. . . . .	9,332	9,993	9,898	9,389	10,093	11,929	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	359,713	363,943	382,889	397,633	405,490	421,329	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	358,812	364,419	382,889	391,063	394,415	407,159	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	19,834	19,780	20,883	20,891	22,842	23,956	26,498
Value of exports	Mil. dol. . . . .	18,554	20,083	22,642	23,138	25,801	28,868	29,667

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the food and kindred products industry. <sup>2</sup> 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).

### No. 1392. Recent Trends in Higher Value Added Foods and Beverages and Lower Value Foods and Feeds: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>HIGHER VALUE ADDED FOODS AND BEVERAGES <sup>1</sup></b>								
Industry data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	188,822	196,594	202,519	209,326	216,694	226,948	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	195,511	199,523	202,519	206,666	210,061	215,924	(NA)
Total employment	1,000. . . . .	828	830	830	836	826	833	(NA)
Production workers	1,000. . . . .	565	570	574	578	572	577	(NA)
Average hourly earnings	Dollar . . . . .	11.00	11.33	11.57	11.83	12.08	12.09	(NA)
Capital expenditures	Mil. dol. . . . .	5,716	6,312	6,405	5,935	6,247	7,216	(NA)
Product data:								
Value of shipments <sup>3</sup>	Mil. dol. . . . .	175,899	182,570	191,278	197,567	204,380	214,269	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	181,908	185,227	191,278	195,237	198,364	204,089	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	9,077	8,722	9,727	9,459	10,360	11,333	13,004
Value of exports	Mil. dol. . . . .	4,883	5,742	6,696	7,543	8,670	9,196	9,956
<b>LOWER VALUE ADDED FOODS AND FEEDS <sup>4</sup></b>								
Industry data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	202,903	201,297	204,444	212,894	214,269	221,457	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	195,348	199,028	204,444	208,438	209,106	217,742	(NA)
Total employment	1,000. . . . .	667	679	673	684	685	693	(NA)
Production workers	1,000. . . . .	516	528	527	540	540	547	(NA)
Average hourly earnings	Dollar . . . . .	8.70	8.94	9.21	9.29	9.39	9.81	(NA)
Capital expenditures	Mil. dol. . . . .	3,613	3,680	3,494	3,454	3,846	4,714	(NA)
Product data:								
Value of shipments <sup>3</sup>	Mil. dol. . . . .	183,814	181,373	191,611	200,065	201,102	203,159	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	176,904	179,192	191,611	195,826	196,043	199,170	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	10,757	11,058	11,156	11,431	12,482	12,623	13,494
Value of exports	Mil. dol. . . . .	13,672	14,342	15,946	15,596	17,132	19,673	19,711

NA Not available. <sup>1</sup> 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. <sup>2</sup> Value of all products and services sold by establishments in this industry. <sup>3</sup> Value of products classified in this industry produced by all industries. <sup>4</sup> 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).

**No. 1393. Recent Trends in Red Meat and Poultry Slaughtering and Processing:  
1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>RED MEAT (SIC 2011, 2013)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol.	71,484	69,795	70,107	73,941	70,701	71,373	(NA)
Value of shipments (1992 dollars)	Mil. dol.	65,711	66,307	70,107	71,389	71,609	73,855	(NA)
Total employment	1,000.	204	205	207	209	204	214	(NA)
Production workers	1,000.	165	167	171	173	169	178	(NA)
Average hourly earnings	Dollar	8.64	8.74	8.99	9.06	9.43	9.83	(NA)
Capital expenditures	Mil. dol.	806	811	719	703	699	862	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol.	64,079	62,676	64,351	68,216	64,839	65,300	(NA)
Value of shipments (1992 dollars)	Mil. dol.	58,874	59,535	64,351	65,856	65,679	67,581	(NA)
Trade data:								
Value of imports	Mil. dol.	3,165	3,141	2,926	3,070	2,984	2,662	2,638
Value of exports	Mil. dol.	4,364	4,348	4,807	4,698	5,273	6,303	6,226
<b>POULTRY SLAUGHTERING AND PROCESSING (SIC 2015)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol.	21,418	22,379	23,965	25,501	27,415	28,887	(NA)
Value of shipments (1992 dollars)	Mil. dol.	20,398	22,070	23,965	24,783	25,912	27,459	(NA)
Total employment	1,000.	180	194	194	205	216	215	(NA)
Production workers	1,000.	161	173	173	184	193	192	(NA)
Average hourly earnings	Dollar	6.67	7.02	7.39	7.4	7.49	8.09	(NA)
Capital expenditures	Mil. dol.	530	635	469	555	594	728	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol.	20,353	21,246	23,592	24,983	27,027	28,643	(NA)
Value of shipments (1992 dollars)	Mil. dol.	19,383	20,953	23,592	24,279	25,546	27,056	(NA)
Trade data:								
Value of imports	Mil. dol.	29.7	35.7	25.8	29.9	25.3	30.5	44.7
Value of exports	Mil. dol.	717	879	990	1,157	1,633	2,097	2,585

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1394. Recent Trends in Alcoholic Beverages (SIC 2082, 2084, 2085): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol.	22,840	23,888	25,035	24,739	24,983	25,720	(NA)
2082 Malt beverages	Mil. dol.	15,542	16,421	17,340	16,656	16,795	17,151	(NA)
2084 Wines & brandy	Mil. dol.	3,743	3,697	4,301	4,514	4,301	4,743	(NA)
2085 Distilled liquor	Mil. dol.	3,555	3,770	3,394	3,569	3,888	3,827	(NA)
Value of shipments (1992 dollars)	Mil. dol.	24,547	24,337	25,035	24,734	25,315	25,277	(NA)
2082 Malt beverages	Mil. dol.	16,640	16,722	17,340	16,791	17,314	17,065	(NA)
2084 Wines & brandy	Mil. dol.	3,953	3,781	4,301	4,465	4,267	4,668	(NA)
2085 Distilled liquor	Mil. dol.	3,954	3,835	3,394	3,478	3,734	3,543	(NA)
Total employment	1,000.	55.2	54.8	55.6	56.4	53.8	54.8	(NA)
2082 Malt beverages	1,000.	33.1	33.1	34.5	35.3	33.5	32.6	(NA)
2084 Wines & brandy	1,000.	14.6	14.2	14.0	14.1	13.7	15.3	(NA)
2085 Distilled liquor	1,000.	7.5	7.5	7.1	7.0	6.6	6.9	(NA)
Production workers	1,000.	36.4	36.3	36.7	37	34.9	36	(NA)
2082 Malt beverages	1,000.	23.9	24.1	25.1	25.3	23.6	23.6	(NA)
2084 Wines & brandy	1,000.	7.2	6.9	6.5	6.6	6.6	7.5	(NA)
2085 Distilled liquor	1,000.	5.3	5.3	5.1	5.1	4.7	4.9	(NA)
Average hourly earnings	Dollar	18.47	19.26	19.83	19.81	20.15	20.37	(NA)
2082 Malt beverages	Dollar	21.48	22.49	22.89	22.71	23.01	23.89	(NA)
2084 Wines & brandy	Dollar	12.09	12.26	12.68	12.8	13.53	13.03	(NA)
2085 Distilled liquor	Dollar	13.89	14.44	15.05	15.49	15.43	15.59	(NA)
Capital expenditures	Mil. dol.	731	871	736	668	754	1,138	(NA)
2082 Malt beverages	Mil. dol.	578	702	565	479	564	861	(NA)
2084 Wines & brandy	Mil. dol.	115	105	115	146	151	209	(NA)
2085 Distilled liquor	Mil. dol.	38.7	63.9	56.3	42.1	39.7	67.3	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol.	21,864	22,758	24,607	24,324	24,370	25,169	(NA)
2082 Malt beverages	Mil. dol.	15,111	15,887	17,302	16,629	16,714	17,101	(NA)
2084 Wines & brandy	Mil. dol.	3,505	3,467	4,050	4,355	4,196	4,578	(NA)
2085 Distilled liquor	Mil. dol.	3,248	3,404	3,255	3,340	3,460	3,490	(NA)
Value of shipments (1992 dollars)	Mil. dol.	23,493	23,186	24,607	24,326	24,718	24,753	(NA)
2082 Malt beverages	Mil. dol.	16,179	16,178	17,302	16,763	17,231	17,016	(NA)
2084 Wines & brandy	Mil. dol.	3,701	3,545	4,050	4,308	4,163	4,506	(NA)
2085 Distilled liquor	Mil. dol.	3,613	3,463	3,255	3,255	3,324	3,231	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol.	3,374	3,065	3,527	3,387	3,668	3,980	4,619
2082 Malt beverages	Mil. dol.	939	840	881	961	1,073	1,192	1,341
2084 Wines & brandy	Mil. dol.	1,129	1,094	1,347	1,152	1,268	1,402	1,724
2085 Distilled liquor	Mil. dol.	1,306	1,131	1,299	1,274	1,328	1,386	1,554
Value of exports	Mil. dol.	585	661	751	777	983	1,250	1,342
2082 Malt beverages	Mil. dol.	178	207	221	234	391	526	453
2084 Wines & brandy	Mil. dol.	134	155	182	184	201	246	330
2085 Distilled liquor	Mil. dol.	273	300	347	359	391	479	559

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the alcoholic beverages industry. <sup>2</sup> 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).

### No. 1395. Recent Trends in Textile Mill Products (SIC 22): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . .	65,532	65,439	70,753	73,955	78,027	79,742	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	66,645	65,979	70,753	74,409	78,451	77,780	(NA)
Total employment . . . . .	1,000. . . .	630	594	617	610	624	607	(NA)
Production workers . . . . .	1,000. . . .	544	510	528	524	534	518	(NA)
Average hourly earnings . . . . .	Dollar . . . .	7.99	8.17	8.62	8.92	9.29	9.40	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . .	64,986	65,266	70,008	73,216	77,249	79,092	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	66,125	65,807	70,008	73,662	77,686	77,130	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . .	4,888	5,375	5,843	6,161	6,534	6,965	7,169
Value of exports . . . . .	Mil. dol. . .	3,636	4,101	4,467	4,687	5,151	5,696	6,177

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the textile mill products industry. <sup>2</sup> 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).

### No. 1396. Recent Trends in Cotton, Manmade, and Wool Broadwoven Fabric Mills: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>COTTON BROADWOVEN FABRIC MILLS (SIC 221)</b>								
Industry data:								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . .	5,244	5,583	5,811	5,990	6,172	6,675	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	5,474	5,756	5,811	5,925	6,027	6,267	(NA)
Total employment . . . . .	1,000. . . .	61.9	65.0	55.9	55.0	55.0	55.5	(NA)
Production workers . . . . .	1,000. . . .	54.9	57.8	50.1	49.9	50.0	50.1	(NA)
Average hourly earnings . . . . .	Dollar . . . .	8.25	8.43	8.92	9.38	9.82	9.95	(NA)
Product data:								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . .	5,286	5,498	5,708	5,863	6,084	6,585	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	5,518	5,668	5,708	5,799	5,942	6,183	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . .	1,120	1,277	1,475	1,525	1,482	1,614	1,507
Value of exports . . . . .	Mil. dol. . .	503	542	579	621	705	813	881
<b>MANMADE BROADWOVEN FABRIC MILLS (SIC 222)</b>								
Industry data:								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . .	8,448	8,153	8,767	9,145	9,605	9,838	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	8,603	8,345	8,767	9,303	10,005	10,039	(NA)
Total employment . . . . .	1,000. . . .	84.5	77.2	87.2	85.8	81.5	80.3	(NA)
Production workers . . . . .	1,000. . . .	73.7	67.3	76.7	75.0	71.4	69.7	(NA)
Average hourly earnings . . . . .	Dollar . . . .	8.61	8.77	9.21	9.46	9.91	10.22	(NA)
Product data:								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . .	8,133	7,898	8,500	8,853	9,442	9,688	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	8,282	8,084	8,500	9,006	9,836	9,885	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . .	1,241	1,381	1,468	1,541	1,586	1,550	1,598
Value of exports . . . . .	Mil. dol. . .	756	791	891	974	1,049	1,099	1,209
<b>WOOL BROADWOVEN FABRIC MILLS (SIC 223)</b>								
Industry data:								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . .	1,738	1,725	1,612	1,681	1,861	1,836	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	1,667	1,669	1,612	1,683	1,861	1,772	(NA)
Total employment . . . . .	1,000. . . .	15.1	14.6	13.7	13.8	14.6	14.0	(NA)
Production workers . . . . .	1,000. . . .	13	12.5	11.8	11.9	12.6	12.2	(NA)
Average hourly earnings . . . . .	Dollar . . . .	8.34	8.36	8.46	8.87	9.7	9.89	(NA)
Product data:								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . .	1,443	1,492	1,388	1,502	1,518	1,480	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	1,383	1,444	1,388	1,504	1,518	1,428	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . .	241	247	240	230	242	252	267
Value of exports . . . . .	Mil. dol. . .	49	62.4	99.3	84.6	87.2	114	116

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1397. Recent Trends in Broadwoven Fabric Mills (SIC 221, 222, 223): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	15,431	15,460	16,190	16,816	17,638	18,349	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	15,744	15,770	16,190	16,911	17,894	18,079	(NA)
Total employment	1,000. . . . .	162	157	157	155	151	150	(NA)
Production workers	1,000. . . . .	142	138	139	137	134	132	(NA)
Average hourly earnings	Dollar . . . . .	8.45	8.59	9.04	9.38	9.86	10.09	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	14,862	14,888	15,597	16,218	17,045	17,753	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	15,184	15,196	15,597	16,309	17,295	17,497	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	2,602	2,905	3,183	3,295	3,310	3,417	3,372
Value of exports	Mil. dol. . . . .	1,308	1,395	1,569	1,680	1,840	2,027	2,206

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the food and kindred products industry.  
<sup>2</sup> 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).

**No. 1398. Recent Trends in Carpets and Rugs, Weft, Lace, and Knit, and Yarn Spinning Mills: 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>CARPETS AND RUGS (SIC 227)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	10,081	9,045	9,828	10,234	10,600	10,732	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	10,101	9,008	9,828	10,286	10,537	10,532	(NA)
Total employment	1,000. . . . .	51.6	48.3	49.4	50.6	55.1	55.6	(NA)
Production workers	1,000. . . . .	41.0	37.8	38.9	39.6	42.9	43.6	(NA)
Average hourly earnings	Dollar . . . . .	8.01	8.33	8.83	9.17	9.54	9.58	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	9,611	8,555	9,518	9,953	10,141	10,313	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	9,630	8,521	9,518	10,003	10,081	10,121	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	590	584	700	660	736	843	820
Value of exports	Mil. dol. . . . .	535	683	705	698	667	632	702
<b>WEFT, LACE, AND WARP KNIT FABRIC MILLS (SIC 2257, 2258)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	5,798	6,274	7,270	7,526	8,110	7,836	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,822	6,289	7,270	7,644	8,279	7,826	(NA)
Total employment	1,000. . . . .	52.4	52.5	63.9	60.6	61.2	57.8	(NA)
Production workers	1,000. . . . .	44.1	43.9	53.9	50.6	51.5	48.5	(NA)
Average hourly earnings	Dollar . . . . .	8.16	8.17	8.54	8.9	9.43	9.51	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	5,923	6,542	7,436	7,478	8,102	7,802	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,949	6,558	7,436	7,589	8,269	7,792	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	164	200	233	302	354	356	542
Value of exports	Mil. dol. . . . .	253	334	377	375	400	495	547
<b>YARN SPINNING MILLS (SIC 2281)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	7,150	7,123	7,669	7,618	7,999	8,474	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,236	7,109	7,669	7,960	8,289	8,340	(NA)
Total employment	1,000. . . . .	74.3	68.9	68.7	65.6	66.1	64.4	(NA)
Production workers	1,000. . . . .	68	62.5	62.6	59.7	60.2	58.9	(NA)
Average hourly earnings	Dollar . . . . .	8.08	8.36	8.48	8.62	8.95	9.13	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	7,551	7,519	7,756	7,696	8,196	8,619	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,643	7,504	7,756	8,041	8,493	8,483	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	234	264	321	337	388	400	420
Value of exports	Mil. dol. . . . .	175	202	169	146	209	299	327

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

## No. 1399. Recent Trends in Apparel and Other Textile Products (SIC 23): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	66,637	68,309	71,658	74,010	76,979	78,097	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	69,371	69,578	71,658	73,323	76,010	76,546	(NA)
Total employment	1,000. . . . .	1,010	982	985	980	954	950	(NA)
Production workers	1,000. . . . .	857	832	824	825	799	794	(NA)
Average hourly earnings	Dollar . . . . .	6.69	6.93	7.12	7.34	7.44	7.55	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	61,962	62,649	68,844	70,986	73,258	73,547	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	64,468	63,780	68,844	70,329	72,330	72,077	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	26,747	27,377	32,644	35,475	38,561	41,208	43,075
Value of exports	Mil. dol. . . . .	2,887	3,746	4,659	5,433	6,145	7,190	8,104

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the apparel and other textile products industry. <sup>2</sup> 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).

## No. 1400. Recent Trends in Selected Men's and Boys' Apparel (SIC 231, 2321, -3, -5, -6): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	14,983	16,083	16,991	16,819	17,088	17,302	(NA)
2311 Men/boys' suits/coats	Mil. dol. . . . .	2,713	2,579	2,430	2,463	2,362	2,078	(NA)
2321 Men's and boys' shirts	Mil. dol. . . . .	4,389	4,698	5,921	5,012	5,082	5,201	(NA)
2323 Men's and boys' neckwear	Mil. dol. . . . .	517	556	618	619	705	666	(NA)
2325 Men/boys' trousers	Mil. dol. . . . .	5,853	6,760	6,519	7,055	7,226	7,494	(NA)
2326 Men/boys' work clothing	Mil. dol. . . . .	1,512	1,491	1,503	1,670	1,714	1,863	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	15,911	16,640	16,991	16,526	16,671	16,714	(NA)
2311 Men/boys' suits/coats	Mil. dol. . . . .	2,850	2,639	2,430	2,458	2,340	2,042	(NA)
2321 Men's and boys' shirts	Mil. dol. . . . .	4,724	4,888	5,921	4,938	5,017	5,119	(NA)
2323 Men's and boys' neckwear	Mil. dol. . . . .	538	565	618	611	695	648	(NA)
2325 Men/boys' trousers	Mil. dol. . . . .	6,226	7,042	6,519	6,889	6,975	7,158	(NA)
2326 Men/boys' work clothing	Mil. dol. . . . .	1,573	1,506	1,503	1,629	1,644	1,748	(NA)
Total employment	1,000. . . . .	243.0	235.0	245.0	229.0	225.0	216.0	(NA)
2311 Men/boys' suits/coats	1,000. . . . .	49.2	44.6	44.0	41.2	34.0	31.1	(NA)
2321 Men's and boys' shirts	1,000. . . . .	70.8	70.3	84.4	72.7	73.8	70.9	(NA)
2323 Men's and boys' neckwear	1,000. . . . .	7.5	6.5	7.5	6.3	6.2	5.4	(NA)
2325 Men/boys' trousers	1,000. . . . .	83.0	82.3	78.9	78.5	82.2	79.6	(NA)
2326 Men/boys' work clothing	1,000. . . . .	32.0	31.5	30.4	30.0	28.5	28.6	(NA)
Production workers	1,000. . . . .	211	204	214	199	197	190	(NA)
2311 Men/boys' suits/coats	1,000. . . . .	41.8	37.2	37.4	34.7	28.7	26.3	(NA)
2321 Men's and boys' shirts	1,000. . . . .	62.5	62.1	74.2	64.1	67.0	64.3	(NA)
2323 Men's and boys' neckwear	1,000. . . . .	6.0	5.2	5.8	4.8	4.6	4.0	(NA)
2325 Men/boys' trousers	1,000. . . . .	72.6	72.2	69.8	68.4	71.9	70.6	(NA)
2326 Men/boys' work clothing	1,000. . . . .	28.2	27.7	26.4	26.5	24.4	24.8	(NA)
Average hourly earnings	Dollar . . . . .	6.76	7.00	6.94	7.21	7.18	7.45	(NA)
2311 Men/boys' suits/coats	Dollar . . . . .	8.02	8.39	7.96	8.32	8.35	8.13	(NA)
2321 Men's and boys' shirts	Dollar . . . . .	6.60	7.08	6.85	6.90	6.96	7.20	(NA)
2323 Men's/boys' neckwear	Dollar . . . . .	7.48	8.32	7.39	8.43	9.21	9.82	(NA)
2325 Men/boys' trousers	Dollar . . . . .	6.57	6.55	6.81	7.15	7.03	7.39	(NA)
2326 Men/boys' work clothing	Dollar . . . . .	5.59	5.86	6.06	6.47	6.49	7.19	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	13,771	14,143	15,810	15,405	16,129	16,145	(NA)
2311 Men/boys' suits/coats	Mil. dol. . . . .	2,633	2,450	2,387	2,257	2,417	2,004	(NA)
2321 Men's and boys' shirts	Mil. dol. . . . .	3,740	3,915	5,318	4,632	4,709	4,797	(NA)
2323 Men's and boys' neckwear	Mil. dol. . . . .	498	525	544	529	594	616	(NA)
2325 Men/boys' trousers	Mil. dol. . . . .	5,544	5,911	6,065	6,338	6,636	6,807	(NA)
2326 Men/boys' work clothing	Mil. dol. . . . .	1,355	1,341	1,495	1,650	1,773	1,921	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	14,618	14,628	15,810	15,136	15,735	15,593	(NA)
2311 Men/boys' suits/coats	Mil. dol. . . . .	2,766	2,508	2,387	2,252	2,395	1,969	(NA)
2321 Men's and boys' shirts	Mil. dol. . . . .	4,026	4,074	5,318	4,563	4,649	4,721	(NA)
2323 Men's and boys' neckwear	Mil. dol. . . . .	518	533	544	521	586	600	(NA)
2325 Men/boys' trousers	Mil. dol. . . . .	5,898	6,158	6,065	6,190	6,405	6,502	(NA)
2326 Men/boys' work clothing	Mil. dol. . . . .	1,410	1,355	1,495	1,609	1,700	1,802	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	5,716	6,168	7,624	8,281	9,178	10,873	11,426
2311 Men/boys' suits/coats	Mil. dol. . . . .	650	678	789	824	954	1,042	1,134
2321 Men's and boys' shirts	Mil. dol. . . . .	2,792	3,039	4,028	4,519	4,917	5,875	6,006
2323 Men's and boys' neckwear	Mil. dol. . . . .	110	140	151	158	156	167	174
2325 Men/boys' trousers	Mil. dol. . . . .	2,164	2,310	2,657	2,780	3,151	3,789	4,113
2326 Men/boys' work clothing	Mil. dol. . . . .	(NA)	(NA)	1,478	1,795	(NA)	(NA)	(NA)
Value of exports	Mil. dol. . . . .	907	1,140	1,478	1,795	2,036	2,158	2,374
2311 Men/boys' suits/coats	Mil. dol. . . . .	129	161	197	237	292	269	264
2321 Men's and boys' shirts	Mil. dol. . . . .	268	333	457	595	721	842	919
2323 Men's and boys' neckwear	Mil. dol. . . . .	9.8	14.5	15.5	21.1	17.9	18.4	21.1
2325 Men/boys' trousers	Mil. dol. . . . .	500	631	809	942	1,005	1,029	1,170
2326 Men/boys' work clothing	Mil. dol. . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the selected men's and boys' apparel industry. <sup>2</sup> 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).

**No. 1401. Recent Trends in Men's and Boys' Underwear and Nightwear (SIC 2322):  
1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	750	742	820	581	664	718	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	764	755	820	578	660	711	(NA)
Total employment . . . . .	1,000. . . . .	15.5	12.0	14.2	11.3	10.5	8.0	(NA)
Production workers . . . . .	1,000. . . . .	14.6	11.1	13.1	10.5	10.1	7.5	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	6.22	7.66	6.67	6.48	7.03	7.10	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	738	744	808	689	743	674	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	752	757	808	685	738	668	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	251	289	396	528	652	963	1,229
Value of exports . . . . .	Mil. dol. . . . .	95.4	157.0	219.0	314.0	331.0	431.0	531.0

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the men's and boys' underwear and nightwear industry. <sup>2</sup> 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).

**No. 1402. Recent Trends in Selected Women's Outerwear (SIC 2331, 2335, 2337):  
1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	14,287	14,415	13,733	14,123	14,598	14,458	(NA)
2331 Women's/misses' blouses . . . . .	Mil. dol. . . . .	3,862	3,973	3,970	4,012	4,147	3,771	(NA)
2335 Women's/misses' dresses . . . . .	Mil. dol. . . . .	6,119	5,922	5,366	5,602	6,396	6,983	(NA)
2337 Women's suits and coats . . . . .	Mil. dol. . . . .	4,306	4,520	4,397	4,509	4,055	3,704	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	14,865	14,610	13,733	14,063	14,599	14,642	(NA)
2331 Women's/misses' blouses . . . . .	Mil. dol. . . . .	4,100	4,096	3,970	3,976	4,053	3,672	(NA)
2335 Women's/misses' dresses . . . . .	Mil. dol. . . . .	6,321	5,957	5,366	5,597	6,507	7,206	(NA)
2337 Women's suits and coats . . . . .	Mil. dol. . . . .	4,444	4,556	4,397	4,491	4,039	3,764	(NA)
Total employment . . . . .	1,000. . . . .	220	214	188	190	182	186	(NA)
2331 Women's/misses' blouses . . . . .	1,000. . . . .	65.4	60.8	56.1	52.9	51.8	47.6	(NA)
2335 Women's/misses' dresses . . . . .	1,000. . . . .	108.0	105.0	83.2	87.1	87.5	99.4	(NA)
2337 Women's suits and coats . . . . .	1,000. . . . .	46.6	49.0	48.3	49.6	43.1	38.8	(NA)
Production workers . . . . .	1,000. . . . .	187	182	156	159	151	155	(NA)
2331 Women's/misses' blouses . . . . .	1,000. . . . .	55.0	50.3	47.1	44.7	42.2	39.3	(NA)
2335 Women's/misses' dresses . . . . .	1,000. . . . .	94.6	91.3	71.0	74.5	74.8	85.1	(NA)
2337 Women's suits and coats . . . . .	1,000. . . . .	37.1	40.0	37.8	40.0	34.1	31.0	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	6.27	6.57	6.88	7.02	7.09	7.00	(NA)
2331 Women's/misses' blouses . . . . .	Dollar . . . . .	5.99	6.11	6.44	6.96	6.61	6.55	(NA)
2335 Women's/misses' dresses . . . . .	Dollar . . . . .	6.07	6.49	6.82	6.71	7.10	6.94	(NA)
2337 Women's suits and coats . . . . .	Dollar . . . . .	7.16	7.31	7.56	7.64	7.68	7.75	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	12,817	12,805	13,581	14,275	14,400	14,041	(NA)
2331 Women's/misses' blouses . . . . .	Mil. dol. . . . .	3,660	3,618	4,195	4,580	4,425	3,998	(NA)
2335 Women's/misses' dresses . . . . .	Mil. dol. . . . .	5,746	5,443	5,278	5,431	6,042	6,364	(NA)
2337 Women's suits and coats . . . . .	Mil. dol. . . . .	3,410	3,745	4,108	4,264	3,933	3,679	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	13,341	12,980	13,581	14,211	14,389	14,199	(NA)
2331 Women's/misses' blouses . . . . .	Mil. dol. . . . .	3,886	3,730	4,195	4,539	4,325	3,893	(NA)
2335 Women's/misses' dresses . . . . .	Mil. dol. . . . .	5,936	5,475	5,278	5,426	6,146	6,567	(NA)
2337 Women's suits and coats . . . . .	Mil. dol. . . . .	3,519	3,775	4,108	4,247	3,918	3,739	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	6,190	6,119	7,073	7,718	7,960	8,430	8,943
2331 Women's/misses' blouses . . . . .	Mil. dol. . . . .	3,005	2,923	3,501	3,864	3,948	3,906	3,980
2335 Women's/misses' dresses . . . . .	Mil. dol. . . . .	1,028	981	1,054	1,130	1,339	1,688	1,870
2337 Women's suits and coats . . . . .	Mil. dol. . . . .	2,157	2,215	2,518	2,724	2,673	2,836	3,093
Value of exports . . . . .	Mil. dol. . . . .	291	362	519	590	591	714	725
2331 Women's/misses' blouses . . . . .	Mil. dol. . . . .	80.6	101.0	171.0	213.0	243.0	342.0	339.0
2335 Women's/misses' dresses . . . . .	Mil. dol. . . . .	50.9	65.0	98.3	105.0	103.0	113.0	115.0
2337 Women's suits and coats . . . . .	Mil. dol. . . . .	159	197	250	272	245	259	272

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the selected women's outerwear industry. <sup>2</sup> 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).

**No. 1403. Recent Trends in Women's and Children's Undergarments (SIC 234):  
1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	3,542	3,850	3,943	3,943	4,245	4,577	(NA)
2341 Women/child's underwear . . . . .	Mil. dol. . . . .	2,418	2,494	2,368	2,155	2,438	2,494	(NA)
2342 Bras and allied garments . . . . .	Mil. dol. . . . .	1,124	1,356	1,575	1,789	1,807	2,083	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	3,686	3,947	3,943	3,884	4,129	4,417	(NA)
2341 Women/child's underwear . . . . .	Mil. dol. . . . .	2,514	2,561	2,368	2,135	2,390	2,431	(NA)
2342 Bras and allied garments . . . . .	Mil. dol. . . . .	1,172	1,386	1,575	1,748	1,739	1,986	(NA)
Total employment . . . . .	1,000. . . . .	61.2	58.7	53.7	52.1	47.1	45.9	(NA)
2341 Women/child's underwear . . . . .	1,000. . . . .	49.5	47.9	41.6	38.0	33.5	30.2	(NA)
2342 Bras and allied garments . . . . .	1,000. . . . .	11.7	10.8	12.1	14.1	13.6	15.7	(NA)
Production workers . . . . .	1,000. . . . .	51.5	49.4	45.4	43.7	39.4	38.0	(NA)
2341 Women/child's underwear . . . . .	1,000. . . . .	42.9	41.5	35.8	33.0	29.0	26.3	(NA)
2342 Bras and allied garments . . . . .	1,000. . . . .	8.6	7.9	9.6	10.7	10.4	11.7	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	6.17	6.43	6.74	6.89	6.70	7.01	(NA)
2341 Women/child's underwear . . . . .	Dollar . . . . .	6.1	6.28	6.46	6.54	6.51	6.96	(NA)
2342 Bras + allied garments . . . . .	Dollar . . . . .	6.52	7.22	7.8	7.93	7.22	7.09	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	3,322	3,660	3,821	3,587	3,917	4,221	(NA)
2341 Women/child's underwear . . . . .	Mil. dol. . . . .	2,119	2,260	2,237	1,928	2,128	2,179	(NA)
2342 Bras and allied garments . . . . .	Mil. dol. . . . .	1,203	1,400	1,584	1,659	1,789	2,041	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	3,457	3,752	3,821	3,532	3,808	4,070	(NA)
2341 Women/child's underwear . . . . .	Mil. dol. . . . .	2,202	2,320	2,237	1,911	2,086	2,124	(NA)
2342 Bras and allied garments . . . . .	Mil. dol. . . . .	1,254	1,431	1,584	1,621	1,722	1,946	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	1,079	1,256	1,519	1,787	2,067	2,443	2,492
2341 Women/child's underwear . . . . .	Mil. dol. . . . .	727	829	985	1,168	1,342	1,540	1,646
2342 Bras and allied garments . . . . .	Mil. dol. . . . .	352	427	534	619	725	903	845
Value of exports . . . . .	Mil. dol. . . . .	266	355	407	466	521	654	650
2341 Women/child's underwear . . . . .	Mil. dol. . . . .	95.9	136	155	186	222	267	274
2342 Bras and allied garments . . . . .	Mil. dol. . . . .	170	219	252	280	299	387	376

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the women's and children's undergarments industry. <sup>2</sup> 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).

**No. 1404. Recent Trends in Girls' and Children's Outerwear (SIC 236): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	3,825	3,741	3,145	3,221	3,926	3,679	(NA)
2361 Child's dresses/blouses . . . . .	Mil. dol. . . . .	1,784	1,881	1,619	1,567	1,716	1,631	(NA)
2369 Children's outerwear n.e.c. . . . .	Mil. dol. . . . .	2,041	1,860	1,525	1,655	2,210	2,048	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	3,961	3,785	3,145	3,203	3,932	3,670	(NA)
2361 Child's dresses/blouses . . . . .	Mil. dol. . . . .	1,851	1,912	1,619	1,570	1,728	1,572	(NA)
2369 Children's outerwear n.e.c. . . . .	Mil. dol. . . . .	2,111	1,873	1,525	1,633	2,203	2,098	(NA)
Total employment . . . . .	1,000. . . . .	61.8	60.0	53.3	49.2	48.0	42.8	(NA)
2361 Child's dresses/blouses . . . . .	1,000. . . . .	29.4	30.8	23.9	23.1	19.5	17.3	(NA)
2369 Children's outerwear n.e.c. . . . .	1,000. . . . .	32.4	29.2	29.4	26.1	28.5	25.5	(NA)
Production workers . . . . .	1,000. . . . .	51.3	50.6	43.6	39.8	38.4	34.2	(NA)
2361 Child's dresses/blouses . . . . .	1,000. . . . .	24.5	26.1	19.1	18.6	15.2	13.1	(NA)
2369 Children's outerwear n.e.c. . . . .	1,000. . . . .	26.8	24.5	24.5	21.2	23.2	21.1	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	5.65	5.90	6.36	6.63	6.78	6.54	(NA)
2361 Child's dresses/blouses . . . . .	Dollar . . . . .	5.93	6.13	6.49	6.24	6.53	6.33	(NA)
2369 Children's outerwear n.e.c. . . . .	Dollar . . . . .	5.43	5.68	6.26	6.97	6.96	6.65	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	3,648	3,592	3,503	3,452	3,636	3,563	(NA)
2361 Child's dresses/blouses . . . . .	Mil. dol. . . . .	1,812	1,812	1,719	1,626	1,680	1,614	(NA)
2369 Children's outerwear n.e.c. . . . .	Mil. dol. . . . .	1,835	1,780	1,784	1,826	1,957	1,949	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	3,778	3,634	3,503	3,432	3,642	3,552	(NA)
2361 Child's dresses/blouses . . . . .	Mil. dol. . . . .	1,880	1,841	1,719	1,629	1,692	1,554	(NA)
2369 Children's outerwear n.e.c. . . . .	Mil. dol. . . . .	1,898	1,792	1,784	1,803	1,951	1,997	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	6,487	6,694	8,016	8,196	8,926	8,890	9,191
2361 Child's dresses/blouses . . . . .	Mil. dol. . . . .	-	-	-	-	-	-	-
2369 Children's outerwear n.e.c. . . . .	Mil. dol. . . . .	6,487	6,694	8,016	8,196	8,926	8,890	9,191
Value of exports . . . . .	Mil. dol. . . . .	341	458	625	703	920	1,273	1,723
2361 Child's dresses/blouses . . . . .	Mil. dol. . . . .	-	-	-	-	-	-	-
2369 Children's outerwear n.e.c. . . . .	Mil. dol. . . . .	341	458	625	703	920	1,273	1,723

- Represents or rounds to zero. NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the girls' and children's outerwear industry. <sup>2</sup> 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).



## No. 1405. Recent Trends in Misc. Fabricated Textile Products (SIC 239): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol.	17,675	17,660	19,118	20,264	21,738	22,365	(NA)
239A Homefurnishings	Mil. dol.	6,591	6,777	6,886	7,154	7,411	7,626	(NA)
239B Misc. textile products	Mil. dol.	11,084	10,883	12,232	13,110	14,327	14,739	(NA)
Value of shipments (1992 dollars)	Mil. dol.	18,300	17,906	19,118	20,022	21,300	21,541	(NA)
239A Homefurnishings	Mil. dol.	6,876	6,870	6,886	7,011	7,206	7,273	(NA)
239B Misc. textile products	Mil. dol.	11,424	11,037	12,232	13,012	14,094	14,267	(NA)
Total employment	1,000.	192	190	211	212	222	229	(NA)
239A Homefurnishings	1,000.	69.2	68.6	73.7	72.1	71.3	74.9	(NA)
239B Misc. textile products	1,000.	123	122	137	140	151	154	(NA)
Production workers	1,000.	157	154	168	171	179	182	(NA)
239A Homefurnishings	1,000.	56.9	56.3	61	59.5	59	60.4	(NA)
239B Misc. textile products	1,000.	99.8	98	107	112	120	122	(NA)
Average hourly earnings	Dollar	8.26	8.45	8.34	8.61	8.78	8.85	(NA)
239A Homefurnishings	Dollar	6.58	6.85	7.24	7.79	7.90	7.97	(NA)
239B Misc. textile products	Dollar	9.26	9.42	8.98	9.06	9.21	9.28	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol.	16,397	16,207	18,220	19,555	20,738	21,067	(NA)
239A Homefurnishings	Mil. dol.	6,013	6,100	6,540	6,980	7,230	7,227	(NA)
239B Misc. textile products	Mil. dol.	10,385	10,108	11,681	12,575	13,508	13,840	(NA)
Value of shipments (1992 dollars)	Mil. dol.	16,956	16,423	18,220	19,320	20,322	20,289	(NA)
239A Homefurnishings	Mil. dol.	6,275	6,184	6,540	6,840	7,031	6,895	(NA)
239B Misc. textile products	Mil. dol.	10,682	10,240	11,681	12,480	13,291	13,395	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol.	2,138	2,316	2,698	3,116	3,428	3,556	3,614
239A Homefurnishings	Mil. dol.	976	1,000	1,178	1,334	1,553	1,736	1,734
239B Misc. textile products	Mil. dol.	1,162	1,315	1,520	1,782	1,875	1,820	1,880
Value of exports	Mil. dol.	622	780	862	972	1,079	1,151	1,286
239A Homefurnishings	Mil. dol.	245	317	338	349	362	350	371
239B Misc. textile products	Mil. dol.	377	463	524	623	718	801	916

NA Not available. <sup>1</sup> 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. <sup>2</sup> 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).

## No. 1406. Recent Trends in Logging and Sawmills and Planing Mills, General: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>LOGGING (SIC 2411)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol.	12,219	11,422	13,592	15,976	16,488	16,776	(NA)
Value of shipments (1992 dollars)	Mil. dol.	13,699	12,635	13,592	13,085	13,107	13,240	(NA)
Total employment	1,000.	82.7	77.2	83.2	86.2	87.0	86.8	(NA)
Production workers	1,000.	68.1	64.3	69.2	71.6	71.7	71.0	(NA)
Average hourly earnings	Dollar	9.66	9.98	10.01	9.86	9.98	10.41	(NA)
Capital expenditures	Mil. dol.	432	322	374	366	472	592	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol.	11,572	10,728	12,962	15,362	15,648	15,949	(NA)
Value of shipments (1992 dollars)	Mil. dol.	12,973	11,868	12,962	12,581	12,439	12,588	(NA)
Trade data:								
Value of imports	Mil. dol.	210	199	219	265	273	293	291
Value of exports	Mil. dol.	2,930	2,715	2,749	3,077	2,915	3,026	2,851
<b>SAWMILLS AND PLANING MILLS, GENERAL (SIC 2421)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol.	17,909	17,466	21,061	24,460	26,964	25,796	(NA)
Value of shipments (1992 dollars)	Mil. dol.	20,873	20,052	21,061	19,662	21,181	21,641	(NA)
Total employment	1,000.	138	128	138	142	142	143	(NA)
Production workers	1,000.	123	114	118	122	122	122	(NA)
Average hourly earnings	Dollar	9.34	9.49	9.65	9.83	9.97	10.22	(NA)
Capital expenditures	Mil. dol.	555	511	459	548	694	849	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol.	17,862	17,515	20,347	23,641	26,001	24,927	(NA)
Value of shipments (1992 dollars)	Mil. dol.	20,818	20,109	20,347	19,004	20,425	20,912	(NA)
Trade data:								
Value of imports	Mil. dol.	2,659	2,638	3,472	5,022	6,039	5,505	6,813
Value of exports	Mil. dol.	2,128	2,203	2,323	2,450	2,428	2,412	2,393

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

## No. 1407. Recent Trends in Hardwood Veneer and Softwood Veneer: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>HARDWOOD VENEER AND PLYWOOD (SIC 2435)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,050	1,894	2,238	2,537	2,609	2,647	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,116	1,975	2,238	2,369	2,296	2,278	(NA)
Total employment	1,000. . . . .	18.5	17.1	19.9	19.8	21.9	22.1	(NA)
Production workers	1,000. . . . .	15.5	14.5	16.9	16.8	18.8	18.8	(NA)
Average hourly earnings	Dollar . . . . .	7.94	8.18	8.12	8.55	8.21	8.72	(NA)
Capital expenditures	Mil. dol. . . . .	43.3	50.0	45.1	46.6	52.5	32.4	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,879	1,743	2,023	2,305	2,444	2,518	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,939	1,817	2,023	2,152	2,151	2,167	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	688	588	729	857	890	924	997
Value of exports	Mil. dol. . . . .	230	248	278	297	348	376	369
<b>SOFTWOOD VENEER AND PLYWOOD (SIC 2436)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	5,026	4,587	5,350	6,035	6,544	6,887	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,440	5,013	5,350	5,721	5,822	5,886	(NA)
Total employment	1,000. . . . .	35.3	31.3	30.9	30.7	30.3	32.3	(NA)
Production workers	1,000. . . . .	31.8	28.1	27.7	27.7	27.2	29.0	(NA)
Average hourly earnings	Dollar . . . . .	10.57	10.97	11.08	11.42	11.83	12.17	(NA)
Capital expenditures	Mil. dol. . . . .	110	95	95	118	150	185	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,412	3,972	4,778	5,321	5,700	5,947	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,775	4,341	4,778	5,044	5,071	5,083	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	44.3	35.5	59.0	76.9	96.4	99.3	88.4
Value of exports	Mil. dol. . . . .	326	275	336	369	323	334	317

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

## No. 1408. Recent Trends in Reconstituted Wood Products (SIC 2493): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	3,040	3,037	3,986	4,669	5,344	5,196	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,197	3,177	3,986	4,180	4,356	4,252	(NA)
Total employment	1,000. . . . .	22.1	20.7	22.8	23.5	24.3	24.9	(NA)
Production workers	1,000. . . . .	17.9	16.8	18.6	19.2	19.7	20.3	(NA)
Average hourly earnings	Dollar . . . . .	10.56	10.91	11.49	11.72	11.85	11.88	(NA)
Capital expenditures	Mil. dol. . . . .	138	206	143	171	333	354	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	3,050	3,046	3,987	4,658	5,338	5,146	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,207	3,186	3,987	4,170	4,350	4,211	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	262	234	402	581	834	963	1,067
Value of exports	Mil. dol. . . . .	214	225	244	256	292	308	308

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the reconstituted wood products industry. <sup>2</sup> 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).

## No. 1409. Recent Trends in Household Furniture (SIC 251): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	19,837	19,396	20,507	21,906	23,603	24,613	(NA)
2511 Wood furniture, house	Mil. dol. . . . .	8,271	7,938	8,730	9,267	9,921	10,236	(NA)
2512 Upholstered furniture, house	Mil. dol. . . . .	5,793	5,828	6,231	6,690	7,458	7,922	(NA)
2514 Metal furniture, house	Mil. dol. . . . .	2,176	2,079	1,955	2,141	2,126	2,007	(NA)
2515 Mattresses and bedsprings	Mil. dol. . . . .	2,894	2,907	2,821	3,001	3,255	3,477	(NA)
2517 Wood TV & radio cabinets	Mil. dol. . . . .	246	234	319	315	391	466	(NA)
2519 Other furniture	Mil. dol. . . . .	457	410	451	493	451	505	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	20,614	19,697	20,507	21,376	22,355	22,687	(NA)
2511 Wood furniture, house	Mil. dol. . . . .	8,725	8,141	8,730	8,911	9,136	9,107	(NA)
2512 Upholstered furniture, house	Mil. dol. . . . .	5,985	5,875	6,231	6,591	7,206	7,480	(NA)
2514 Metal furniture, house	Mil. dol. . . . .	2,259	2,117	1,955	2,118	2,070	1,901	(NA)
2515 Mattresses and bedsprings	Mil. dol. . . . .	2,929	2,919	2,821	2,953	3,115	3,277	(NA)
2517 Wood TV & radio cabinets	Mil. dol. . . . .	249	235	319	311	381	450	(NA)
2519 Other furniture	Mil. dol. . . . .	467	410	451	492	446	472	(NA)
Total employment	1,000. . . . .	272	255	253	255	267	272	(NA)
Production workers	1,000. . . . .	228	213	213	217	229	232	(NA)
Average hourly earnings	Dollar . . . . .	7.63	8.04	8.36	8.77	8.83	8.93	(NA)
Capital expenditures	Mil. dol. . . . .	345	294	346	393	436	532	(NA)
2511 Wood furniture, house	Mil. dol. . . . .	184	165	197	238	257	272	(NA)
2512 Upholstered furniture, house	Mil. dol. . . . .	72.6	49.4	73.9	70.2	79.6	84.2	(NA)
2514 Metal furniture, house	Mil. dol. . . . .	35.5	33.8	29.2	27.1	49.8	115	(NA)
2515 Mattresses and bedsprings	Mil. dol. . . . .	28	35.1	30.9	38.6	29.5	36.4	(NA)
2517 Wood TV & radio cabinets	Mil. dol. . . . .	6.1	3.7	3.7	5.8	6.4	7.9	(NA)
2519 Other furniture	Mil. dol. . . . .	18.7	7.5	10.8	13.9	13.7	16.4	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	19,233	18,842	19,517	20,825	22,690	23,622	(NA)
2511 Wood furniture, house	Mil. dol. . . . .	7,847	7,592	7,976	8,398	9,251	9,281	(NA)
2512 Upholstered furniture, house	Mil. dol. . . . .	5,392	5,402	5,811	6,235	7,125	7,614	(NA)
2514 Metal furniture, house	Mil. dol. . . . .	2,054	1,982	1,792	1,957	1,882	1,916	(NA)
2515 Mattresses and bedsprings	Mil. dol. . . . .	3,185	3,182	3,079	3,282	3,528	3,794	(NA)
2517 Wood TV & radio cabinets	Mil. dol. . . . .	313	292	376	435	468	523	(NA)
2519 Other furniture	Mil. dol. . . . .	442	392	483	520	437	494	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	19,973	19,130	19,517	20,331	21,499	21,804	(NA)
2511 Wood furniture, house	Mil. dol. . . . .	8,278	7,787	7,976	8,075	8,518	8,257	(NA)
2512 Upholstered furniture, house	Mil. dol. . . . .	5,570	5,446	5,811	6,143	6,884	7,190	(NA)
2514 Metal furniture, house	Mil. dol. . . . .	2,133	2,019	1,792	1,936	1,833	1,815	(NA)
2515 Mattresses and bedsprings	Mil. dol. . . . .	3,224	3,195	3,079	3,230	3,376	3,576	(NA)
2517 Wood TV & radio cabinets	Mil. dol. . . . .	316	293	376	429	457	505	(NA)
2519 Other furniture	Mil. dol. . . . .	452	392	483	519	432	462	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	2,738	2,729	2,995	3,397	3,965	4,448	4,988
Value of exports	Mil. dol. . . . .	756	955	1,113	1,184	1,307	1,320	1,326

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the household furniture industry. <sup>2</sup> 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).

## No. 1410. Recent Trends in Office Furniture (SIC 252): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	7,999	7,224	7,979	8,265	8,664	8,943	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	8,148	7,207	7,979	8,142	8,169	8,203	(NA)
Total employment	1,000. . . . .	74.1	65.0	68.0	69.5	69.6	69.5	(NA)
Production workers	1,000. . . . .	54.7	46.9	50.5	52.2	53.3	53.7	(NA)
Average hourly earnings	Dollar . . . . .	10.77	11.03	10.85	11.19	11.07	11.70	(NA)
Capital expenditures	Mil. dol. . . . .	291	171	200	235	243	303	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	7,880	7,130	7,676	7,885	8,428	8,901	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	8,034	7,116	7,676	7,766	7,948	8,163	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	9.9	13.2	13.3	12.1	9.1	12.6	11.6
Value of exports	Mil. dol. . . . .	5.4	5.3	5.7	5.9	6.0	8.7	7.2

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the office furniture industry. <sup>2</sup> 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).

### No. 1411. Recent Trends in Household Consumer Durables (SIC 251, 3524, 363, 3651): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	49,944	49,379	53,098	57,329	63,369	65,254	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	51,009	49,694	53,098	56,702	61,832	63,208	(NA)
Total employment	1,000. . . . .	435	412	412	416	434	441	(NA)
Production workers	1,000. . . . .	356	355	339	345	363	366	(NA)
Average hourly earnings	Dollar . . . . .	8.66	8.99	9.30	9.69	9.73	9.87	(NA)
Capital expenditures	Mil. dol. . . . .	1,082	1,175	1,280	1,178	1,301	1,560	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	47,167	46,353	48,314	51,650	56,958	57,999	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	48,137	46,640	48,314	51,066	55,514	56,077	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	17,340	17,904	20,413	21,627	25,298	27,306	26,952
Value of exports	Mil. dol. . . . .	5,181	5,923	6,544	7,100	7,788	8,098	8,431

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the household consumer durables industry. <sup>2</sup> 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).

### No. 1412. Recent Trends in Paper and Allied Products (SIC 26): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	132,424	130,131	133,201	133,262	143,649	172,638	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	129,041	129,289	133,201	135,076	141,329	141,416	(NA)
Total employment	1,000. . . . .	631	625	627	626	622	630	(NA)
Production workers	1,000. . . . .	480	477	479	479	480	486	(NA)
Average hourly earnings	Dollar . . . . .	12.97	13.39	13.81	14.09	14.52	14.74	(NA)
Capital expenditures	Mil. dol. . . . .	10,957	9,206	7,963	7,370	7,731	8,219	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	127,528	124,658	128,941	128,695	138,540	166,827	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	124,086	123,908	128,941	130,568	136,386	136,292	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	11,737	10,512	10,461	10,891	11,772	16,757	14,784
Value of exports	Mil. dol. . . . .	8,671	9,263	10,042	9,456	11,000	14,943	14,002

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the paper and allied products industry. <sup>2</sup> 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).

### No. 1413. Recent Trends in Pulp Mills and Paper and Paperboard Mills: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>PULP MILLS (SIC 2611)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	6,265	5,363	5,466	4,282	4,827	6,924	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,812	5,243	5,466	4,899	5,141	4,561	(NA)
Total employment	1,000. . . . .	16.3	17.1	15.9	14.2	13.3	13.4	(NA)
Production workers	1,000. . . . .	12.4	13.0	12.1	10.8	10.2	10.4	(NA)
Average hourly earnings	Dollar . . . . .	17.46	18.31	19.15	19.49	20.08	20.17	(NA)
Capital expenditures	Mil. dol. . . . .	1,049	985	772	426	315	462	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	6,917	5,741	6,104	4,995	5,952	8,755	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,313	5,612	6,104	5,715	6,339	5,767	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	2,851	2,142	2,104	1,868	2,285	3,745	2,601
Value of exports	Mil. dol. . . . .	3,288	2,920	3,236	2,482	2,954	4,698	3,358
<b>PAPER AND PAPERBOARD MILLS (SIC 262, 263)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	51,296	48,427	48,926	48,267	53,381	69,649	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	48,998	47,612	48,926	48,625	52,187	53,505	(NA)
Total employment	1,000. . . . .	183	181	182	180	177	176	(NA)
Production workers	1,000. . . . .	139	138	140	138	136	135	(NA)
Average hourly earnings	Dollar . . . . .	17.15	17.57	17.97	18.22	19.17	19.80	(NA)
Capital expenditures	Mil. dol. . . . .	7,325	5,883	4,952	4,507	4,960	4,837	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	49,701	47,148	47,232	46,513	51,104	66,557	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	47,499	46,414	47,232	46,866	49,939	51,110	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	7,390	6,925	6,736	7,224	7,371	10,235	9,154
Value of exports	Mil. dol. . . . .	3,449	4,056	4,263	4,190	4,813	6,437	6,339

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1414. Recent Trends in Printing and Publishing (SIC 27): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	159,749	160,271	166,153	172,633	176,876	188,439	(NA)
2711 Newspapers . . . . .	Mil. dol. . . . .	35,235	34,474	33,782	34,651	36,091	37,732	(NA)
2721 Periodicals . . . . .	Mil. dol. . . . .	20,746	20,811	22,104	22,653	21,892	23,905	(NA)
2731 Book publishing . . . . .	Mil. dol. . . . .	15,580	16,976	16,698	18,616	19,695	20,604	(NA)
2732 Book printing . . . . .	Mil. dol. . . . .	4,203	4,235	4,681	4,810	4,745	5,425	(NA)
2741 Misc publishing . . . . .	Mil. dol. . . . .	9,027	9,985	10,908	11,807	11,976	11,992	(NA)
275 Commercial printing . . . . .	Mil. dol. . . . .	53,810	53,137	56,229	58,173	60,411	65,093	(NA)
2761 Manifold business forms . . . . .	Mil. dol. . . . .	7,941	7,399	7,429	7,491	6,958	7,911	(NA)
2771 Greeting cards . . . . .	Mil. dol. . . . .	3,784	3,897	4,190	4,275	4,546	4,726	(NA)
2782 Blankbooks and binders . . . . .	Mil. dol. . . . .	3,241	3,317	3,758	3,771	4,276	4,539	(NA)
2789 Bookbinding . . . . .	Mil. dol. . . . .	1,387	1,359	1,291	1,258	1,367	1,512	(NA)
279 Printing trade services . . . . .	Mil. dol. . . . .	4,796	4,681	5,085	5,129	4,920	5,000	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	171,458	165,225	166,153	167,488	167,296	168,855	(NA)
2711 Newspapers . . . . .	Mil. dol. . . . .	39,769	36,441	33,782	33,222	33,294	32,810	(NA)
2721 Periodicals . . . . .	Mil. dol. . . . .	23,415	21,999	22,104	22,122	21,009	22,279	(NA)
2731 Book publishing . . . . .	Mil. dol. . . . .	16,825	17,519	16,698	18,197	18,476	18,380	(NA)
2732 Book printing . . . . .	Mil. dol. . . . .	4,629	4,588	4,681	4,753	4,625	5,047	(NA)
2741 Misc publishing . . . . .	Mil. dol. . . . .	9,974	10,412	10,908	11,309	11,058	10,641	(NA)
275 Commercial printing . . . . .	Mil. dol. . . . .	55,123	53,478	56,229	56,774	58,262	59,494	(NA)
2761 Manifold business forms . . . . .	Mil. dol. . . . .	7,770	7,261	7,429	7,027	6,240	5,792	(NA)
2771 Greeting cards . . . . .	Mil. dol. . . . .	4,118	4,030	4,190	4,040	4,016	3,989	(NA)
2782 Blankbooks and binders . . . . .	Mil. dol. . . . .	3,507	3,392	3,758	3,697	4,096	4,074	(NA)
2789 Bookbinding . . . . .	Mil. dol. . . . .	1,425	1,364	1,291	1,249	1,343	1,433	(NA)
279 Printing trade services . . . . .	Mil. dol. . . . .	4,903	4,741	5,085	5,096	4,878	4,918	(NA)

NA Not available. <sup>1</sup> 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).

**No. 1415. Recent Trends in Periodicals, Book Publishing, and Commercial Printing: 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>PERIODICALS (SIC 2721)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	20,746	20,811	22,104	22,653	21,892	23,905	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	23,415	21,999	22,104	22,122	21,009	22,279	(NA)
Total employment . . . . .	1,000. . . . .	117	113	115	117	117	123	(NA)
Production workers . . . . .	1,000. . . . .	21.9	21.1	20.2	19.7	18.2	18.0	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	13.17	13.28	13.4	12.51	12.78	13.49	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	289	241	235	290	308	332	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	19,256	19,424	20,942	21,692	21,642	23,080	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	21,733	20,533	20,942	21,183	20,769	21,509	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . . . .	122	121	134	194	209	222	217
Value of exports . . . . .	Mil. dol. . . . .	666	705	732	737	789	825	819
<b>BOOK PUBLISHING (SIC 2731)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	15,580	16,976	16,698	18,616	19,695	20,604	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	16,825	17,519	16,698	18,197	18,476	18,380	(NA)
Total employment . . . . .	1,000. . . . .	74.5	78.8	79	83.2	83.5	83.6	(NA)
Production workers . . . . .	1,000. . . . .	17.5	17.4	18.2	18.2	18.2	18.5	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	11.74	12.78	12.51	12.90	13.56	13.61	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	346	357	327	282	283	353	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	14,267	15,215	14,761	16,596	17,229	18,413	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	15,407	15,701	14,761	16,223	16,162	16,425	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . . . .	855	868	953	966	1,023	1,185	1,240
Value of exports . . . . .	Mil. dol. . . . .	1,415	1,505	1,637	1,664	1,703	1,780	1,776
<b>COMMERCIAL PRINTING (SIC 275)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	53,810	53,137	56,229	58,173	60,411	65,093	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	55,123	53,478	56,229	56,774	58,262	59,494	(NA)
Total employment . . . . .	1,000. . . . .	589	567	567	572	577	604	(NA)
Production workers . . . . .	1,000. . . . .	427	409	408	415	417	440	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	10.51	10.8	11.5	11.69	11.75	11.71	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	2,336	2,215	2,144	2,238	2,708	2,683	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	52,572	51,761	54,902	56,960	58,902	63,668	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	53,862	52,096	54,902	55,587	56,802	58,184	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . . . .	393	420	442	505	585	756	748
Value of exports . . . . .	Mil. dol. . . . .	772	1,026	1,056	1,201	1,061	1,197	1,195

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1416. Recent Trends in Chemicals and Allied Products (SIC 28): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	292,803	298,544	305,420	314,907	333,905	362,126	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	305,527	302,217	305,420	307,610	317,570	323,643	(NA)
Total employment	1,000. . . . .	869	867	849	838	823	839	(NA)
Production workers	1,000. . . . .	489	484	479	474	472	487	(NA)
Average hourly earnings	Dollar . . . . .	14.37	14.94	15.27	15.62	16.25	16.57	(NA)
Capital expenditures	Mil. dol. . . . .	15,645	16,599	16,381	15,690	15,411	17,627	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	268,505	268,935	282,242	292,416	309,592	338,065	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	278,546	271,466	282,242	285,755	294,562	301,340	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	21,732	23,138	26,006	27,259	31,697	38,079	42,826
Value of exports	Mil. dol. . . . .	38,056	41,669	42,129	42,742	48,950	57,897	58,503

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the chemicals and allied products industry. <sup>2</sup> Value of products classified in the chemicals and allied products industry produced by all industries.

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

**No. 1417. Recent Trends in Industrial Inorganic Chemicals, Except Pigments (SIC 2812, 2813, 2819): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	23,649	23,792	24,012	23,063	21,676	23,509	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	23,922	23,652	24,012	22,771	20,929	21,348	(NA)
Total employment	1,000. . . . .	92.5	95.8	94.6	85	77.9	73.1	(NA)
Production workers	1,000. . . . .	49.5	51.1	49.3	44.1	41.0	40.3	(NA)
Average hourly earnings	Dollar . . . . .	15.78	16.17	16.65	16.90	17.82	19.09	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	19,448	19,083	18,607	18,425	17,783	20,665	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	19,638	18,944	18,607	18,202	17,133	18,441	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	4,324	4,284	4,166	4,039	4,707	5,607	6,250
Value of exports	Mil. dol. . . . .	4,662	4,990	5,130	4,822	5,215	6,178	6,373

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the industrial inorganic chemicals., except pigments industry. <sup>2</sup> 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).

**No. 1418. Recent Trends in Petrochemicals (SIC 2821, 2822, 2824, 2843, 2865, 2869, 2873): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	119,813	116,681	117,277	119,225	132,458	148,111	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	120,763	115,894	117,277	115,945	124,852	126,109	(NA)
Total employment	1,000. . . . .	264	263	257	255	252	252	(NA)
Production workers	1,000. . . . .	165	162	159	158	156	157	(NA)
Average hourly earnings	Dollar . . . . .	16.53	17.08	17.62	17.93	18.63	19.1	(NA)
Capital expenditures	Mil. dol. . . . .	9,181	9,255	7,837	7,554	7,319	8,559	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	115,972	112,464	113,476	115,269	126,971	143,069	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	116,260	111,539	113,476	112,236	119,801	121,655	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	9,667	9,941	11,084	12,098	14,599	17,671	18,745
Value of exports	Mil. dol. . . . .	21,173	23,103	22,150	22,047	26,555	32,763	31,583

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the petrochemicals industry. <sup>2</sup> 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).

**No. 1419. Recent Trends in Plastics Materials and Resins and Synthetic Rubber:  
1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>PLASTIC MATERIALS AND RESINS (SIC 2821)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	31,543	29,842	31,601	31,546	37,305	43,529	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	29,701	28,945	31,601	31,172	35,327	35,161	(NA)
Total employment	1,000. . . . .	62.5	60.6	61.2	62.2	68.9	69.7	(NA)
Production workers	1,000. . . . .	37.9	36.7	36.5	36.6	40.4	41.5	(NA)
Average hourly earnings	Dollars. . . . .	16.90	17.27	18.61	18.75	19.39	19.97	(NA)
Capital expenditures	Mil. dol. . . . .	2,468	2,289	1,712	1,926	2,536	2,337	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	33,038	31,723	33,299	33,589	38,043	44,009	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	31,109	30,769	33,299	33,191	36,025	35,548	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	1,811	1,775	2,062	2,518	3,280	4,084	4,176
Value of exports	Mil. dol. . . . .	6,263	7,383	7,007	7,181	8,427	10,337	10,587
<b>SYNTHETIC RUBBER (SIC 2822)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	4,239	4,127	4,235	4,739	4,964	5,942	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,007	4,098	4,235	4,623	4,755	4,931	(NA)
Total employment	1,000. . . . .	11.4	11.5	11.9	12.2	11.9	12.0	(NA)
Production workers	1,000. . . . .	7.2	7.4	7.6	7.7	7.7	8.0	(NA)
Average hourly earnings	Dollar . . . . .	17.97	17.85	18.73	19.27	19.52	20.61	(NA)
Capital expenditures	Mil. dol. . . . .	383	366	321	256	266	268	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,219	3,939	4,318	4,643	4,983	5,934	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,988	3,912	4,318	4,530	4,773	4,924	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	514	466	530	555	624	691	681
Value of exports	Mil. dol. . . . .	885	900	1,010	947	1,081	1,264	1,344

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1420. Recent Trends in Man-Made Fibers (SIC 2823, 2824): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	12,973	12,698	12,861	13,293	13,366	14,035	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	13,262	12,713	12,861	13,198	13,112	13,586	(NA)
Total employment	1,000. . . . .	57.9	57.5	55.4	51.6	46.9	44.7	(NA)
Production workers	1,000. . . . .	43.3	42.7	41.7	39.8	36.6	35.0	(NA)
Average hourly earnings	Dollar . . . . .	13.65	14.50	14.22	14.63	14.23	14.87	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	11,191	10,930	10,924	11,092	11,779	12,460	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	11,438	10,938	10,924	11,017	11,623	12,094	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	703	784	907	1,127	1,302	1,384	1,401
Value of exports	Mil. dol. . . . .	1,627	1,694	1,473	1,407	1,594	2,078	2,113

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the man-made fibers industry. <sup>2</sup> 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).

## No. 1421. Recent Trends in Drugs (SIC 283): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol.	56,715	64,829	67,792	70,985	75,804	80,884	(NA)
2833 Medicinals and botanicals	Mil. dol.	5,194	6,722	6,526	5,926	6,093	7,038	(NA)
2834 Pharmaceutical preps.	Mil. dol.	46,646	50,486	50,415	53,281	56,123	57,943	(NA)
2835 Diagnostic substances	Mil. dol.	2,599	5,058	6,857	6,864	8,278	9,676	(NA)
2836 Bio. prod. exc. diagnostic	Mil. dol.	2,276	2,564	3,993	4,914	5,310	6,227	(NA)
Value of shipments (1992 dollars)	Mil. dol.	64,964	68,803	67,792	68,216	71,108	73,813	(NA)
2833 Medicinals and botanicals	Mil. dol.	5,658	6,866	6,526	5,523	5,460	6,179	(NA)
2834 Pharmaceutical preps.	Mil. dol.	54,176	54,111	50,415	51,084	52,159	52,107	(NA)
2835 Diagnostic substances	Mil. dol.	2,725	5,156	6,857	6,796	8,253	9,505	(NA)
2836 Bio. prod. exc. diagnostic	Mil. dol.	2,406	2,670	3,993	4,813	5,237	6,022	(NA)
Total employment	1,000	197	203	194	200	205	218	(NA)
2833 Medicinals and botanicals	1,000	11.7	13.7	13.1	13.0	12.9	14.3	(NA)
2834 Pharmaceutical preps.	1,000	155	142	123	128	133	142	(NA)
2835 Diagnostic substances	1,000	16.0	33.5	39.9	39.3	39.1	39.8	(NA)
2836 Bio. prod. exc. diagnostic	1,000	14.3	13.3	18.5	19.0	19.8	21.1	(NA)
Production workers	1,000	86.8	90.1	92.7	94.6	102.0	113.0	(NA)
2833 Medicinals and botanicals	1,000	6.9	7.8	7.5	7.7	7.5	7.7	(NA)
2834 Pharmaceutical preps.	1,000	65.7	64.6	62.4	62.8	68.0	78.3	(NA)
2835 Diagnostic substances	1,000	7.0	10.8	14.7	14.9	16.1	15.6	(NA)
2836 Bio prod ex diagnostic	1,000	7.2	6.9	8.1	9.2	9.9	11.0	(NA)
Average hourly earnings	Dollar	14.02	15.00	14.78	15.80	16.34	16.03	(NA)
2833 Medicinals and botanicals	Dollar	17.16	19.67	18.93	19.62	19.70	20.09	(NA)
2834 Pharmaceutical preps.	Dollar	14.48	14.41	14.71	15.81	16.11	15.40	(NA)
2835 Diagnostic substances	Dollar	11.68	17.80	14.09	15.64	17.23	18.31	(NA)
2836 Bio. prod. exc. diagnostic	Dollar	9.06	10.79	12.50	12.57	13.81	13.74	(NA)
Capital expenditures	Mil. dol.	2,557	3,038	3,887	4,047	4,034	4,526	(NA)
2833 Medicinals and botanicals	Mil. dol.	218	555	554	482	483	384	(NA)
2834 Pharmaceutical preps.	Mil. dol.	2,028	2,017	2,450	2,493	2,618	3,134	(NA)
2835 Diagnostic substances	Mil. dol.	165	344	588	667	573	556	(NA)
2836 Bio. prod. exc. diagnostic	Mil. dol.	146	123	295	405	361	453	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol.	47,831	51,880	60,793	63,970	67,751	71,416	(NA)
2833 Medicinals and botanicals	Mil. dol.	5,789	6,647	7,002	6,749	6,772	7,328	(NA)
2834 Pharmaceutical preps.	Mil. dol.	35,280	37,416	43,082	45,522	48,086	49,535	(NA)
2835 Diagnostic substances	Mil. dol.	4,234	4,973	6,196	6,453	7,179	8,271	(NA)
2836 Bio. prod. exc. diagnostic	Mil. dol.	2,529	2,844	4,512	5,246	5,715	6,282	(NA)
Value of shipments (1992 dollars)	Mil. dol.	54,393	54,924	60,793	61,462	63,550	65,180	(NA)
2833 Medicinals and botanicals	Mil. dol.	6,306	6,790	7,002	6,290	6,068	6,434	(NA)
2834 Pharmaceutical preps.	Mil. dol.	40,975	40,102	43,082	43,645	44,690	44,546	(NA)
2835 Diagnostic substances	Mil. dol.	4,438	5,070	6,196	6,389	7,157	8,125	(NA)
2836 Bio. prod. exc. diagnostic	Mil. dol.	2,673	2,963	4,512	5,138	5,636	6,075	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol.	3,884	4,812	5,958	6,094	6,966	8,583	11,161
2833 Medicinals and botanicals	Mil. dol.	2,303	2,854	3,277	3,101	3,366	4,632	6,121
2834 Pharmaceutical preps.	Mil. dol.	1,103	1,442	1,859	2,096	2,517	2,877	3,702
2835 Diagnostic substances	Mil. dol.	207	191	336	379	530	465	546
2836 Bio. prod. exc. diagnostic	Mil. dol.	271	325	486	518	553	608	792
Value of exports	Mil. dol.	5,050	5,731	6,774	7,222	7,565	7,996	8,889
2833 Medicinals and botanicals	Mil. dol.	1,909	2,064	2,444	2,401	2,281	2,445	2,511
2834 Pharmaceutical preps.	Mil. dol.	1,258	1,478	1,819	2,027	2,315	2,247	2,718
2835 Diagnostic substances	Mil. dol.	909	1,160	1,370	1,485	1,507	1,741	1,891
2836 Bio. prod. exc. diagnostic	Mil. dol.	974	1,028	1,142	1,309	1,462	1,563	1,769

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the drugs industry. <sup>2</sup> 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).



## No. 1422. Recent Trends in Soap, Cleaners, and Toilet Goods (SIC 284): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
INDUSTRY DATA								
Value of shipments <sup>1</sup>	Mil. dol.	41,725	42,245	42,875	46,903	46,548	50,158	(NA)
2841 Soap and other detergents	Mil. dol.	15,480	15,442	14,729	15,458	14,603	16,132	(NA)
2842 Polishes/sanitation goods	Mil. dol.	5,888	6,229	6,659	8,079	8,405	8,700	(NA)
2843 Surface active agents	Mil. dol.	3,190	3,330	2,859	3,661	3,721	4,887	(NA)
2844 Toilet preparations	Mil. dol.	17,166	17,245	18,629	19,706	19,820	20,439	(NA)
Value of shipments (1992 dollars)	Mil. dol.	43,279	43,103	42,875	46,174	45,873	48,789	(NA)
2841 Soap and other detergents	Mil. dol.	15,860	15,854	14,729	15,259	14,530	15,862	(NA)
2842 Polishes/sanitation goods	Mil. dol.	6,108	6,324	6,659	8,014	8,264	8,374	(NA)
2843 Surface active agents	Mil. dol.	3,316	3,346	2,859	3,599	3,609	4,554	(NA)
2844 Toilet preparations	Mil. dol.	17,994	17,579	18,629	19,301	19,469	19,999	(NA)
Total employment	1,000	126	123	123	124	119	123	(NA)
2841 Soap and other detergents	1,000	36.3	36.7	32.8	31.2	31.3	32.1	(NA)
2842 Polishes/sanitation goods	1,000	19.6	19.6	22.0	22.8	21.4	23.0	(NA)
2843 Surface active agents	1,000	9.1	9.3	8.2	8.6	8.1	8.0	(NA)
2844 Toilet preparations	1,000	61.2	57.5	59.8	61.7	58.1	59.5	(NA)
Production workers	1,000	77.8	75.7	74.5	74.6	71.1	73.7	(NA)
2841 Soap and other detergents	1,000	22.8	23.1	19.9	17.9	18.6	18.3	(NA)
2842 Polishes/sanitation goods	1,000	12.3	12.2	13.4	13.8	13.1	14.0	(NA)
2843 Surface active agents	1,000	4.6	4.8	4.2	4.3	3.9	4.0	(NA)
2844 Toilet preparations	1,000	38.1	35.6	37.0	38.6	35.5	37.4	(NA)
Average hourly earnings	Dollars	11.75	12.28	12.32	12.26	12.36	12.78	(NA)
2841 Soap and other detergents	Dollars	14.69	14.70	14.86	15.06	14.89	15.33	(NA)
2842 Polishes/sanitation goods	Dollars	10.66	11.13	11.84	11.94	11.12	11.49	(NA)
2843 Surface active agents	Dollars	13.75	14.33	15.09	15.95	16.80	16.35	(NA)
2844 Toilet preparations	Dollars	10.15	10.83	10.80	10.59	10.93	11.49	(NA)
Capital expenditures	Mil. dol.	1,029	1,245	1,290	1,320	1,334	1,051	(NA)
2841 Soap and other detergents	Mil. dol.	482	641	571	514	494	364	(NA)
2842 Polishes/sanitation goods	Mil. dol.	96	139	121	130	124	155	(NA)
2843 Surface active agents	Mil. dol.	167	160	92	203	225	122	(NA)
2844 Toilet preparations	Mil. dol.	284	304	506	473	491	410	(NA)
PRODUCT DATA								
Value of shipments <sup>2</sup>	Mil. dol.	38,634	38,695	39,999	43,293	42,622	45,670	(NA)
2841 Soap and other detergents	Mil. dol.	11,860	11,785	11,022	11,594	11,089	12,300	(NA)
2842 Polishes/sanitation goods	Mil. dol.	5,531	5,546	6,477	7,492	7,601	7,772	(NA)
2843 Surface active agents	Mil. dol.	3,877	3,975	3,776	4,032	3,648	4,688	(NA)
2844 Toilet preparations	Mil. dol.	17,366	17,390	18,724	20,175	20,284	20,911	(NA)
Value of shipments (1992 dollars)	Mil. dol.	40,123	39,450	39,999	42,603	41,971	44,404	(NA)
2841 Soap and other detergents	Mil. dol.	12,152	12,099	11,022	11,445	11,033	12,095	(NA)
2842 Polishes/sanitation goods	Mil. dol.	5,737	5,630	6,477	7,433	7,474	7,480	(NA)
2843 Surface active agents	Mil. dol.	4,030	3,995	3,776	3,965	3,538	4,369	(NA)
2844 Toilet preparations	Mil. dol.	18,203	17,726	18,724	19,760	19,926	20,460	(NA)
TRADE DATA								
Value of imports	Mil. dol.	995	1,076	1,308	1,463	1,689	1,936	2,100
2841 Soap and other detergents	Mil. dol.	191	179	213	254	335	421	486
2842 Polishes/sanitation goods	Mil. dol.	36.6	33.5	46.0	49.8	56.3	61.6	69.4
2843 Surface active agents	Mil. dol.	134	152	158	204	263	296	288
2844 Toilet preparations	Mil. dol.	634	712	892	956	1,035	1,157	1,257
Value of exports	Mil. dol.	1,833	2,235	2,529	2,853	3,358	3,710	4,132
2841 Soap and other detergents	Mil. dol.	370	511	583	644	716	828	899
2842 Polishes/sanitation goods	Mil. dol.	112	130	144	170	174	205	212
2843 Surface active agents	Mil. dol.	465	477	548	604	734	790	826
2844 Toilet preparations	Mil. dol.	886	1,118	1,254	1,437	1,733	1,887	2,195

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the soap, cleaners, and toilet goods industry. <sup>2</sup> 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).

**No. 1423. Recent Trends in Paints and Allied Products (SIC 2851): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	14,337	14,388	14,973	16,030	17,404	17,943	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	15,172	14,607	14,973	15,825	16,897	16,522	(NA)
Total employment	1,000. . . . .	54.0	51.2	51.1	50.3	50.0	52.4	(NA)
Production workers	1,000. . . . .	27.2	25.2	25.7	25.9	27.0	27.7	(NA)
Average hourly earnings	Dollar . . . . .	11.90	12.12	12.71	13.00	14.00	13.88	(NA)
Capital expenditures	Mil. dol. . . . .	275	260	273	256	280	417	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	13,681	13,722	14,283	15,356	16,426	16,742	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	14,477	13,931	14,283	15,159	15,947	15,416	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	137	141	184	197	261	343	393
Value of exports	Mil. dol. . . . .	570	686	754	811	936	1,009	1,091

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the paints and allied products industry.  
<sup>2</sup> 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).

**No. 1424. Recent Trends in Organic Chemicals, Except Gum and Wood (SIC 2865, 2869): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	65,503	64,317	63,663	63,541	69,205	75,722	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	68,083	64,490	63,663	61,162	65,016	65,283	(NA)
Total employment	1,000. . . . .	124	125	122	121	113	115	(NA)
Production workers	1,000. . . . .	72.7	72.5	70.4	70.9	66.0	67.1	(NA)
Average hourly earnings	Dollar . . . . .	17.75	18.32	18.72	18.88	20.23	20.60	(NA)
Capital expenditures	Mil. dol. . . . .	5,177	5,338	4,749	4,028	3,509	4,908	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	61,044	59,326	58,655	59,135	65,003	72,322	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	63,059	59,427	58,655	57,017	61,256	62,551	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	6,273	6,585	7,243	7,332	8,656	10,567	11,535
Value of exports	Mil. dol. . . . .	9,791	10,127	10,081	10,452	12,387	15,619	14,195

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the organic chemicals, except gum and wood industry. <sup>2</sup> 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).

**No. 1425. Recent Trends in Nitrogenous Fertilizers and Phosphatic Fertilizers: 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>NITROGENOUS FERTILIZERS (SIC 2873)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	3,135	3,268	3,177	3,467	4,246	4,446	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,192	3,146	3,177	3,340	3,614	3,267	(NA)
Total employment	1,000. . . . .	7.5	7.3	7.0	7.0	8	7.3	(NA)
Production workers	1,000. . . . .	4.8	4.7	4.7	4.7	5.4	5.1	(NA)
Average hourly earnings	Dollar . . . . .	13.84	14.82	15.66	16.11	16.69	16.37	(NA)
Capital expenditures	Mil. dol. . . . .	101	224	209	186	175	176	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	3,357	3,438	3,589	3,737	4,428	4,752	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,418	3,309	3,589	3,600	3,769	3,492	(NA)
<b>PHOSPHATIC FERTILIZERS (SIC 2874)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	4,668	5,030	4,318	3,648	4,597	5,358	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,206	4,401	4,318	4,155	4,152	4,059	(NA)
Total employment	1,000. . . . .	10.5	10.3	9.5	9.4	8.5	8.6	(NA)
Production workers	1,000. . . . .	7.5	7.3	6.7	6.6	6.2	6.5	(NA)
Average hourly earnings	Dollar . . . . .	13.74	14.70	13.84	14.70	16.69	16.70	(NA)
Capital expenditures	Mil. dol. . . . .	139	200	307	150	159	195	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,462	4,572	3,929	3,397	4,272	5,165	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,020	4,000	3,929	3,869	3,859	3,913	(NA)

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1426. Recent Trends in Agricultural Chemicals, n.e.c. (SIC 2879): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	8,598	8,424	9,142	9,554	9,636	10,079	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	9,235	8,639	9,142	9,142	8,800	8,967	(NA)
Total employment	1,000 . . . . .	17.7	16.4	16.8	16.3	15.3	14.8	(NA)
Production workers	1,000 . . . . .	10.2	9.1	9.6	9.2	8.8	8.7	(NA)
Average hourly earnings	Dollar . . . . .	16.32	15.21	15.57	16.41	18.40	19.85	(NA)
Capital expenditures	Mil. dol. . . . .	565	489	428	356	299	318	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	7,280	7,448	8,225	8,737	8,848	9,616	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,820	7,639	8,225	8,361	8,080	8,555	(NA)

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the agricultural chemicals, n.e.c. industry.

<sup>2</sup> 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).

**No. 1427. Recent Trends in Adhesives and Sealants (SIC 2891): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	5,523	5,615	5,657	5,859	5,859	5,935	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,789	5,655	5,657	5,711	5,537	5,285	(NA)
Total employment	1,000 . . . . .	21.4	20.9	21.1	20.9	19.2	18.8	(NA)
Production workers	1,000 . . . . .	11.9	11.7	11.7	11.5	11.3	11.2	(NA)
Average hourly earnings	Dollar . . . . .	11.53	11.48	12.36	12.57	13.37	13.40	(NA)
Capital expenditures	Mil. dol. . . . .	129	142	188	183	204	197	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	5,403	5,382	5,415	5,807	5,427	5,592	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,663	5,420	5,415	5,660	5,129	4,980	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	89.8	94.1	112	119	135	140	145
Value of exports	Mil. dol. . . . .	159	169	202	241	283	316	369

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the adhesives and sealants industry.

<sup>2</sup> 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).

**No. 1428. Recent Trends in Petroleum Refining (SIC 2911): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	160,135	146,357	136,551	129,961	128,686	136,023	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	138,886	141,408	136,551	135,376	139,271	143,032	(NA)
Total employment	1,000 . . . . .	73.1	75.5	74.9	73.1	72.0	70.4	(NA)
Production workers	1,000 . . . . .	47.9	48.4	47.9	47.3	46.6	46.0	(NA)
Average hourly earnings	Dollar . . . . .	18.49	19.35	19.76	21.04	21.16	21.81	(NA)
Capital expenditures	Mil. dol. . . . .	3,843	5,633	6,182	5,986	5,524	5,876	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	151,559	138,322	131,640	125,456	123,825	130,525	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	131,447	133,645	131,640	130,683	134,010	137,250	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	14,269	10,890	10,185	9,742	9,274	8,765	18,510
Value of exports	Mil. dol. . . . .	5,988	6,356	5,759	5,641	4,958	5,333	6,300

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the petroleum refining industry. <sup>2</sup> Value of products classified in the petroleum refining industry produced by all industries.

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

**No. 1429. Recent Trends in Tires and Inner Tubes (SIC 3011): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	11,815	11,822	11,814	12,601	13,183	14,074	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	12,106	11,953	11,814	12,614	13,236	13,990	(NA)
Total employment	1,000. . . . .	67.1	64.7	64.6	65.1	65.1	65.7	(NA)
Production workers	1,000. . . . .	54.5	52.2	52.8	53.3	54.0	54.2	(NA)
Average hourly earnings	Dollar . . . . .	16.8	17.64	18.54	18.63	19.00	18.88	(NA)
Capital expenditures	Mil. dol. . . . .	659	514	506	490	518	514	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	11,340	11,303	11,316	12,241	12,816	13,713	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	11,619	11,428	11,316	12,253	12,867	13,631	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	2,553	2,271	2,463	2,681	2,979	3,089	3,020
Value of exports	Mil. dol. . . . .	1,140	1,262	1,395	1,453	1,598	1,856	1,955

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the tires and inner tubes industry. <sup>2</sup> 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).

**No. 1430. Recent Trends in Fabricated Rubber Products, n.e.c. (SIC 3069): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	6,773	6,842	6,933	7,608	7,748	8,332	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,026	6,883	6,933	7,474	7,442	7,630	(NA)
Total employment	1,000. . . . .	58.1	57.9	56.5	58.4	57.9	57.5	(NA)
Production workers	1,000. . . . .	44.1	43.2	42.0	43.4	43.1	43.5	(NA)
Average hourly earnings	Dollar . . . . .	9.33	9.87	10.08	10.33	10.31	10.97	(NA)
Capital expenditures	Mil. dol. . . . .	192	175	205	222	215	225	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	6,462	6,490	6,600	7,179	7,384	7,711	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	6,704	6,530	6,600	7,052	7,093	7,062	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	744	847	1,090	1,303	1,528	1,779	1,982
Value of exports	Mil. dol. . . . .	660	716	735	786	930	993	1,070

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the fabricated rubber products, n.e.c. industry. <sup>2</sup> Value of products classified in the fabricated rubber products, n.e.c., industry produced by all industries.

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

**No. 1431. Recent Trends in Miscellaneous Plastic Products Excluding Bottles and Plumbing (SIC 3081-4, -6, -7, -9): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	71,368	71,938	77,891	84,160	93,893	100,805	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	71,390	71,681	77,891	83,479	91,624	92,886	(NA)
Total employment	1,000. . . . .	623	612	627	650	682	717	(NA)
Production workers	1,000. . . . .	476	465	480	504	533	561	(NA)
Average hourly earnings	Dollar . . . . .	9.35	9.71	9.96	10.23	10.34	10.44	(NA)
Capital expenditures	Mil. dol. . . . .	3,143	3,353	3,449	3,465	4,033	4,826	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	67,410	66,669	75,532	81,512	90,633	97,187	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	67,473	66,453	75,532	80,851	88,450	89,506	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	3,682	3,760	4,338	4,699	5,306	6,094	6,501
Value of exports	Mil. dol. . . . .	3,482	3,808	4,400	4,941	5,822	6,375	7,018

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the miscellaneous plastic products excluding bottles and plumbing industry. <sup>2</sup> 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).

## No. 1432. Recent Trends in Footwear, Except Rubber (SIC 314): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	4,087	3,588	3,898	3,974	3,923	3,698	(NA)
3142 House slippers	Mil. dol. . . . .	267	264	285	302	204	113	(NA)
3143 Men's footwear	Mil. dol. . . . .	2,075	1,962	2,210	2,351	2,461	2,430	(NA)
3144 Women's footwear	Mil. dol. . . . .	1,345	1,097	1,095	1,010	950	758	(NA)
3149 Footwear n.e.c.	Mil. dol. . . . .	400	266	309	310	309	397	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,293	3,680	3,898	3,907	3,816	3,488	(NA)
3142 House slippers	Mil. dol. . . . .	258	258	285	310	205	110	(NA)
3143 Men's footwear	Mil. dol. . . . .	2,198	2,016	2,210	2,305	2,382	2,267	(NA)
3144 Women's footwear	Mil. dol. . . . .	1,419	1,135	1,095	987	927	730	(NA)
3149 Footwear n.e.c.	Mil. dol. . . . .	418	271	309	305	302	381	(NA)
Total employment	1,000 . . . . .	60.6	51.1	48.8	48.5	46.8	44.6	(NA)
Production workers	1,000 . . . . .	51.9	44.0	41.4	41.3	40.3	37.9	(NA)
Average hourly earnings	Dollar . . . . .	6.70	7.14	7.33	7.43	7.44	7.86	(NA)
Capital expenditures	Mil. dol. . . . .	39.0	28.1	51.2	40.3	58.8	34.1	(NA)
3142 House slippers	Mil. dol. . . . .	3.0	2.1	2.1	2.5	4.8	1.5	(NA)
3143 Men's footwear	Mil. dol. . . . .	21.2	16.2	32.8	26.1	43.3	23.6	(NA)
3144 Women's footwear	Mil. dol. . . . .	12.4	8.1	10.5	6.8	7.6	4.3	(NA)
3149 Footwear n.e.c.	Mil. dol. . . . .	2.4	1.7	5.8	4.9	3.1	4.7	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	3,780	3,495	3,608	3,707	3,739	3,404	(NA)
3142 House slippers	Mil. dol. . . . .	257	256	259	256	208	119	(NA)
3143 Men's footwear	Mil. dol. . . . .	1,839	1,763	1,807	1,970	2,040	1,932	(NA)
3144 Women's footwear	Mil. dol. . . . .	1,311	1,186	1,229	1,188	1,190	960	(NA)
3149 Footwear n.e.c.	Mil. dol. . . . .	373	289	314	293	301	393	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,970	3,586	3,608	3,643	3,639	3,219	(NA)
3142 House slippers	Mil. dol. . . . .	249	251	259	263	209	115	(NA)
3143 Men's footwear	Mil. dol. . . . .	1,948	1,812	1,807	1,931	1,975	1,802	(NA)
3144 Women's footwear	Mil. dol. . . . .	1,382	1,228	1,229	1,160	1,161	925	(NA)
3149 Footwear n.e.c.	Mil. dol. . . . .	390	295	314	289	294	377	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	8,431	8,336	8,616	9,290	9,698	9,984	10,478
Value of exports	Mil. dol. . . . .	256	307	343	332	382	370	385

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the footwear, except rubber industry.

<sup>2</sup> Value of products classified in the footwear, except rubber industry produced by all industries.

## No. 1433. Recent Trends in Leather Tanning and Finishing (SIC 3111): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,328	2,075	2,905	3,198	3,041	3,119	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,226	2,067	2,905	3,096	2,808	2,719	(NA)
Total employment	1,000 . . . . .	11.8	11.1	16.6	16.9	15.9	15.3	(NA)
Production workers	1,000 . . . . .	10.0	9.4	13.3	13.8	13.4	12.5	(NA)
Average hourly earnings	Dollar . . . . .	9.88	11.10	10.56	10.65	10.62	10.54	(NA)
Capital expenditures	Mil. dol. . . . .	36.3	37.1	48.5	52.2	45.5	57.6	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	2,458	2,226	2,952	3,218	3,064	3,121	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,350	2,217	2,952	3,115	2,829	2,721	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	683	571	631	736	960	1,089	1,139
Value of exports	Mil. dol. . . . .	751	680	705	764	812	870	951

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the leather tanning and finishing industry.

<sup>2</sup> 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).

**No. 1434. Recent Trends in Luggage and Personal Leather Goods  
(SIC 2386, 315, 316, 317): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . .	2,332	2,252	2,207	2,106	2,070	1,780	(NA)
2386 Leather and sheep-lined clothing	Mil. dol. . .	172	166	209	224	237	206	(NA)
3151 Leather gloves/mittens . . . . .	Mil. dol. . .	149	134	140	169	145	114	(NA)
3161 Luggage . . . . .	Mil. dol. . .	1,129	1,091	968	930	991	835	(NA)
3171 Women's handbags/purses . . . . .	Mil. dol. . .	528	518	463	387	304	305	(NA)
3172 Personal leather goods . . . . .	Mil. dol. . .	353	344	428	395	393	321	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	2,431	2,289	2,207	2,090	2,064	1,777	(NA)
2386 Leather and sheep-lined clothing	Mil. dol. . .	173	165	209	225	247	217	(NA)
3151 Leather gloves/mittens . . . . .	Mil. dol. . .	152	136	140	168	137	104	(NA)
3161 Luggage . . . . .	Mil. dol. . .	1,186	1,115	968	922	979	832	(NA)
3171 Women's handbags/purses . . . . .	Mil. dol. . .	546	522	463	385	313	307	(NA)
3172 Personal leather goods . . . . .	Mil. dol. . .	373	351	428	389	388	317	(NA)
Total employment . . . . .	1,000 . . .	31.0	28.2	26.4	24.3	22.1	18.5	(NA)
Production workers . . . . .	1,000 . . .	24.5	22.0	21.1	19.0	17.7	14.8	(NA)
Average hourly earnings . . . . .	Dollar . . .	7.45	7.69	7.43	7.41	7.55	7.85	(NA)
Capital expenditures . . . . .	Mil. dol. . .	22.6	16.1	27.9	28.2	26.8	30.9	(NA)
2386 Leather and sheep-lined clothing	Mil. dol. . .	0.4	0.3	1.3	1.6	0.1	0.6	(NA)
3151 Leather gloves/mittens . . . . .	Mil. dol. . .	0.4	0.1	0.5	0.3	12.2	18.4	(NA)
3161 Luggage . . . . .	Mil. dol. . .	10.7	8.6	15.9	16.4	9.5	6.1	(NA)
3171 Women's handbags/purses . . . . .	Mil. dol. . .	6.3	2.7	3.4	4.2	3.1	3.7	(NA)
3172 Personal leather goods . . . . .	Mil. dol. . .	4.8	4.4	6.8	5.7	1.9	2.1	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . .	2,170	2,164	2,109	2,013	2,050	1,754	(NA)
2386 Leather and sheep-lined clothing	Mil. dol. . .	161	201	199	216	222	193	(NA)
3151 Leather gloves/mittens . . . . .	Mil. dol. . .	113	127	114	115	115	102	(NA)
3161 Luggage . . . . .	Mil. dol. . .	1,064	1,028	864	814	880	708	(NA)
3171 Women's handbags/purses . . . . .	Mil. dol. . .	453	432	411	366	328	313	(NA)
3172 Personal leather goods . . . . .	Mil. dol. . .	379	375	522	503	505	437	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	2,264	2,199	2,109	1,997	2,045	1,751	(NA)
2386 Leather and sheep-lined clothing	Mil. dol. . .	162	201	199	217	231	204	(NA)
3151 Leather gloves/mittens . . . . .	Mil. dol. . .	115	129	114	114	109	93	(NA)
3161 Luggage . . . . .	Mil. dol. . .	1,118	1,052	864	807	869	705	(NA)
3171 Women's handbags/purses . . . . .	Mil. dol. . .	468	436	411	364	338	316	(NA)
3172 Personal leather goods . . . . .	Mil. dol. . .	400	383	522	495	498	432	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . .	3,592	3,556	3,882	4,069	4,560	4,670	4,772
2386 Leather and sheep-lined clothing	Mil. dol. . .	1,209	1,079	1,229	1,221	1,238	989	910
3151 Leather gloves/mittens . . . . .	Mil. dol. . .	181	158	171	214	261	291	295
3161 Luggage . . . . .	Mil. dol. . .	1,081	1,129	1,273	1,403	1,700	1,965	2,042
3171 Women's handbags/purses . . . . .	Mil. dol. . .	848	899	890	910	959	972	1,055
3172 Personal leather goods . . . . .	Mil. dol. . .	274	292	319	321	402	454	470
Value of exports . . . . .	Mil. dol. . .	200	230	271	283	311	355	384
2386 Leather and sheep-lined clothing	Mil. dol. . .	51.9	57.3	65.5	69.5	64.9	88.7	67.6
3151 Leather gloves/mittens . . . . .	Mil. dol. . .	14.0	13.1	12.2	14.0	13.8	13.4	10.0
3161 Luggage . . . . .	Mil. dol. . .	89.3	109.0	135.0	138.0	166.0	176.0	231.0
3171 Women's handbags/purses . . . . .	Mil. dol. . .	26.6	29.2	35.1	41.3	42.4	49.6	46.0
3172 Personal leather goods . . . . .	Mil. dol. . .	17.8	21.3	22.8	20.0	23.9	27.2	29.3

Not available. <sup>1</sup> Value of all products and services sold by establishments in the luggage and personal leather goods industry. <sup>2</sup> 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).

**No. 1435. Recent Trends in Flat Glass (SIC 3211): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . .	2,249	2,065	2,073	2,283	2,600	2,595	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	2,167	2,056	2,073	2,234	2,346	2,222	(NA)
Total employment . . . . .	1,000 . . .	14.4	12.9	11.8	11.3	11.2	11.2	(NA)
Production workers . . . . .	1,000 . . .	11.7	10.5	9.7	9.2	9.2	9.1	(NA)
Average hourly earnings . . . . .	Dollar . . .	16.30	16.92	17.45	18.03	19.01	19.73	(NA)
Capital expenditures . . . . .	Mil. dol. . .	165	163	148	159	137	170	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . .	2,241	2,089	1,994	2,151	2,474	2,474	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . .	2,159	2,081	1,994	2,105	2,233	2,118	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . .	280	283	278	342	416	399	463
Value of exports . . . . .	Mil. dol. . .	458	497	499	583	620	687	793

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the flat glass industry. <sup>2</sup> 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).

**No. 1436. Recent Trends in Hydraulic Cement, Ceramic Tile, and Gypsum Products:  
1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>HYDRAULIC CEMENT</b> (SIC 3241)								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	4,277	3,811	4,051	4,187	4,808	5,342	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,391	3,796	4,051	3,987	4,278	4,441	(NA)
Total employment	1,000. . . . .	17.5	16.3	17.0	16.6	16.6	16.8	(NA)
Production workers	1,000. . . . .	13.3	12.0	12.8	12.5	12.4	12.6	(NA)
Average hourly earnings	Dollar . . . . .	15.38	15.17	15.15	15.48	15.80	16.40	(NA)
Capital expenditures	Mil. dol. . . . .	270	232	226	227	280	282	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,113	3,701	3,929	4,051	4,699	5,167	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,223	3,686	3,929	3,858	4,180	4,295	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	446	335	251	285	444	542	596
Value of exports	Mil. dol. . . . .	39.7	47.2	50.3	49.3	46.8	56.0	59.1
<b>CERAMIC WALL AND FLOOR TILE</b> (SIC 3253)								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	850	757	731	811	847	938	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	851	766	731	806	829	902	(NA)
Total employment	1,000. . . . .	9.7	9.4	8.9	8.7	8.6	9.4	(NA)
Production workers	1,000. . . . .	8.0	7.6	7.3	7.3	7.1	7.8	(NA)
Average hourly earnings	Dollar . . . . .	9.72	9.16	9.50	10.41	9.92	10.35	(NA)
Capital expenditures	Mil. dol. . . . .	70.0	22.7	48.9	68.0	73.1	61.5	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	696	683	678	739	735	787	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	697	690	678	734	719	756	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	421	365	419	472	519	562	628
Value of exports	Mil. dol. . . . .	20.5	21.0	19.3	22.6	23.5	26.1	24.6
<b>GYPSUM PRODUCTS</b> (SIC 3275)								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,390	2,026	2,100	2,290	2,954	3,456	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,209	2,020	2,100	2,067	2,147	2,220	(NA)
Total employment	1,000. . . . .	11.4	10.2	10.6	10.4	10.8	11.2	(NA)
Production workers	1,000. . . . .	9.0	8.0	8.5	8.3	8.6	8.9	(NA)
Average hourly earnings	Dollar . . . . .	12.50	13.11	12.70	13.06	13.42	14.35	(NA)
Capital expenditures	Mil. dol. . . . .	69.3	35.1	43.8	39.8	74.6	154.0	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	2,258	1,899	1,948	2,133	2,729	3,215	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,087	1,893	1,948	1,925	1,983	2,065	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	25.8	12.8	13.2	24.5	50.6	75.2	101.0
Value of exports	Mil. dol. . . . .	67.0	65.6	71.2	55.3	50.5	52.9	60.3

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1437. Recent Trends in Steel Mill Products (SIC 3312, 3315, 3316, 3317):  
1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	61,632	56,103	57,187	61,301	68,753	73,336	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	59,256	54,965	57,187	60,320	64,669	65,265	(NA)
Total employment	1,000. . . . .	256	244	234	225	222	220	(NA)
Production workers	1,000. . . . .	197	185	179	173	172	173	(NA)
Capital expenditures	Mil. dol. . . . .	3,057	3,399	2,568	2,166	3,130	3,254	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	60,065	53,968	56,132	60,199	67,681	72,045	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	57,727	52,866	56,132	59,247	63,669	64,130	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	8,918	8,344	8,508	9,300	13,445	12,908	13,853
Value of exports	Mil. dol. . . . .	2,958	3,868	3,191	2,988	3,205	4,893	4,346

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the steel mill products industry. <sup>2</sup> 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).

**No. 1438. Recent Trends in General Components (SIC 345, 3491, 3494, 3562):  
1990 to 1996**

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

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	21,851	21,515	22,038	23,202	25,014	27,141	(NA)
3451 Screw machine products . . . . .	Mil. dol. . . . .	3,059	3,007	3,831	4,170	4,686	5,131	(NA)
3452 Industrial fasteners . . . . .	Mil. dol. . . . .	5,735	5,570	5,195	5,373	5,819	6,393	(NA)
349A Valves and pipe fittings . . . . .	Mil. dol. . . . .	8,740	8,872	8,723	9,102	9,618	10,336	(NA)
3562 Ball and roller bearings . . . . .	Mil. dol. . . . .	4,318	4,066	4,290	4,557	4,891	5,281	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	22,762	21,670	22,038	22,806	24,080	25,260	(NA)
3451 Screw machine products . . . . .	Mil. dol. . . . .	3,121	3,023	3,831	4,137	4,599	4,929	(NA)
3452 Industrial fasteners . . . . .	Mil. dol. . . . .	5,870	5,586	5,195	5,320	5,699	6,153	(NA)
349A Valves and pipe fittings . . . . .	Mil. dol. . . . .	9,163	8,925	8,723	8,869	9,080	9,297	(NA)
3562 Ball and roller bearings . . . . .	Mil. dol. . . . .	4,608	4,136	4,290	4,481	4,702	4,881	(NA)
Total employment . . . . .	1,000 . . . . .	206	198	194	194	196	206	(NA)
3451 Screw machine products . . . . .	1,000 . . . . .	42.5	40.7	46.4	47.1	51.9	54.7	(NA)
3452 Industrial fasteners . . . . .	1,000 . . . . .	52.9	50.2	44.1	43.7	43.4	46.1	(NA)
349A Valves and pipe fittings . . . . .	1,000 . . . . .	72.5	71.2	68.0	69.0	66.8	69.2	(NA)
3562 Ball and roller bearings . . . . .	1,000 . . . . .	38.4	35.9	35.0	33.8	33.4	35.6	(NA)
Production workers . . . . .	1,000 . . . . .	154	145	142	144	147	155	(NA)
3451 Screw machine products . . . . .	1,000 . . . . .	34.3	32.3	36.5	38.5	41.9	44.4	(NA)
3452 Industrial fasteners . . . . .	1,000 . . . . .	39.0	36.3	31.9	32.0	31.9	34.2	(NA)
349A Valves and pipe fittings . . . . .	1,000 . . . . .	49.0	47.7	45.6	46.6	45.8	47.5	(NA)
3562 Ball and roller bearings . . . . .	1,000 . . . . .	31.6	29.1	28.2	27.3	27.2	29.2	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	11.56	11.95	12.57	12.70	12.90	13.27	(NA)
3451 Screw machine products . . . . .	Dollar . . . . .	10.17	10.28	11.29	11.36	11.25	11.6	(NA)
3452 Industrial fasteners . . . . .	Dollar . . . . .	11.42	11.88	12.80	12.74	12.76	13.58	(NA)
349A Valves and pipe fittings . . . . .	Dollar . . . . .	11.71	12.14	12.39	12.76	12.76	13.18	(NA)
3562 Ball and roller bearings . . . . .	Dollar . . . . .	13.13	13.83	14.35	14.48	15.97	15.65	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	957	845	758	778	825	1,194	(NA)
3451 Screw machine products . . . . .	Mil. dol. . . . .	131	108	135	152	226	254	(NA)
3452 Industrial fasteners . . . . .	Mil. dol. . . . .	174	186	151	163	157	387	(NA)
349A Valves and pipe fittings . . . . .	Mil. dol. . . . .	305	263	265	257	269	306	(NA)
3562 Ball and roller bearings . . . . .	Mil. dol. . . . .	348	288	207	206	173	248	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	21,106	20,407	20,754	21,930	23,702	25,500	(NA)
3451 Screw machine products . . . . .	Mil. dol. . . . .	3,034	2,926	3,660	3,986	4,642	5,106	(NA)
3452 Industrial fasteners . . . . .	Mil. dol. . . . .	5,529	5,275	4,854	5,043	5,439	5,881	(NA)
349A Valves and pipe fittings . . . . .	Mil. dol. . . . .	8,301	8,313	8,100	8,461	8,828	9,390	(NA)
3562 Ball and roller bearings . . . . .	Mil. dol. . . . .	4,242	3,893	4,140	4,440	4,794	5,124	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	21,978	20,544	20,754	21,561	22,829	23,754	(NA)
3451 Screw machine products . . . . .	Mil. dol. . . . .	3,096	2,941	3,660	3,954	4,555	4,905	(NA)
3452 Industrial fasteners . . . . .	Mil. dol. . . . .	5,660	5,291	4,854	4,993	5,327	5,660	(NA)
349A Valves and pipe fittings . . . . .	Mil. dol. . . . .	8,696	8,353	8,100	8,248	8,338	8,454	(NA)
3562 Ball and roller bearings . . . . .	Mil. dol. . . . .	4,527	3,960	4,140	4,366	4,609	4,735	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	3,922	3,863	4,221	4,630	5,490	6,264	6,458
3451 Screw machine products . . . . .	Mil. dol. . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3452 Industrial fasteners . . . . .	Mil. dol. . . . .	1,213	1,121	1,231	1,386	1,666	1,894	1,847
349A Valves and pipe fittings . . . . .	Mil. dol. . . . .	1,836	1,931	2,096	2,240	2,653	2,988	3,221
3562 Ball and roller bearings . . . . .	Mil. dol. . . . .	873	812	895	1,004	1,171	1,381	1,389
Value of exports . . . . .	Mil. dol. . . . .	2,798	2,974	3,154	3,332	3,849	4,570	5,167
3451 Screw machine products . . . . .	Mil. dol. . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3452 Industrial fasteners . . . . .	Mil. dol. . . . .	621	634	685	710	905	1,061	1,366
349A Valves and pipe fittings . . . . .	Mil. dol. . . . .	1,488	1,666	1,810	1,965	2,211	2,620	2,890
3562 Ball and roller bearings . . . . .	Mil. dol. . . . .	689	674	659	658	733	889	912

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the general components industry. <sup>2</sup> 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).



**No. 1439. Recent Trends in Automotive Parts and Accessories (SIC 3465, 3592, 3647, 3691, 3694, 3714): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	93,379	91,215	105,841	119,678	138,982	146,195	(NA)
Value of shipments (1992 dollar)	Mil. dol. . . . .	94,488	91,624	105,841	119,264	137,833	143,522	(NA)
Total employment	1,000. . . . .	614	580	609	633	679	700	(NA)
Production workers	1,000. . . . .	488	457	482	506	548	560	(NA)
Average hourly earnings	Dollar . . . . .	15.29	15.61	15.84	16.22	16.57	16.95	(NA)
Capital expenditures	Mil. dol. . . . .	4,986	4,690	4,585	5,308	6,010	7,585	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	89,444	88,768	104,109	118,293	134,468	141,800	(NA)
Value of shipments (1992 dollar)	Mil. dol. . . . .	90,472	89,150	104,109	117,882	133,369	139,223	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	20,000	18,438	21,055	23,461	27,267	28,800	30,837
Value of exports	Mil. dol. . . . .	18,607	18,987	22,437	26,064	27,927	29,323	30,285

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the automotive parts and accessories industry. <sup>2</sup> Value of products classified in the automotive parts and accessories industry produced by all industries.

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

**No. 1440. Recent Trends in Farm Machinery and Equipment (SIC 3523): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	11,682	10,522	9,620	11,190	12,759	13,745	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	12,480	10,870	9,620	10,938	12,163	12,762	(NA)
Total employment	1,000. . . . .	69.6	65.1	61.5	63.5	66.5	65.8	(NA)
Production workers	1,000. . . . .	49.9	45.4	42.6	45.8	47.7	48.4	(NA)
Average hourly earnings	Dollar . . . . .	12.41	12.80	13.18	13.18	13.60	14.35	(NA)
Capital expenditures	Mil. dol. . . . .	222	220	196	229	260	290	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	10,871	9,724	8,940	10,340	11,911	12,625	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	11,615	10,045	8,940	10,108	11,355	11,722	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	2,475	1,911	2,022	2,148	2,917	3,089	2,990
Value of exports	Mil. dol. . . . .	2,298	2,130	2,176	2,473	2,647	3,119	3,804

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the farm machinery and equipment industry. <sup>2</sup> 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).

**No. 1441. Recent Trends in Lawn and Garden Equipment (SIC 3524): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	4,968	4,901	5,164	5,828	6,836	6,971	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,121	4,946	5,164	5,782	6,650	6,684	(NA)
Total employment	1,000. . . . .	24.5	24.4	24.9	25.7	28.0	27.7	(NA)
Production workers	1,000. . . . .	18.3	18.9	19.9	20.5	22.4	22.3	(NA)
Average hourly earnings	Dollar . . . . .	9.91	9.99	10.73	10.88	10.56	10.26	(NA)
Capital expenditures	Mil. dol. . . . .	86.9	98.2	125.0	92.1	129.0	126.0	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,343	4,267	4,344	4,884	5,730	6,029	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,477	4,306	4,344	4,845	5,574	5,780	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	177	118	135	162	175	172	225
Value of exports	Mil. dol. . . . .	495	562	612	686	740	765	721

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the lawn and garden equipment industry. <sup>2</sup> 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).

**No. 1442. Recent Trends in Construction Machinery (SIC 3531): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	16,149	13,710	13,139	15,444	17,697	19,979	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	17,052	14,076	13,139	15,053	17,065	18,812	(NA)
Total employment	1,000 . . . . .	88.6	81.0	74.6	74.7	77.9	85.7	(NA)
Production workers	1,000 . . . . .	60.6	53.6	47.8	49.1	52.9	58.7	(NA)
Average hourly earnings	Dollar . . . . .	14.95	15.32	15.13	15.33	14.84	14.82	(NA)
Capital expenditures	Mil. dol. . . . .	648	485	395	346	359	444	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	14,888	12,297	12,001	14,122	16,123	18,290	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	15,721	12,626	12,001	13,764	15,547	17,222	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	3,079	2,106	2,574	3,396	4,269	4,443	4,422
Value of exports	Mil. dol. . . . .	4,561	4,383	4,250	4,340	5,192	5,445	5,769

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the construction machinery industry. <sup>2</sup> 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).

**No. 1443. Recent Trends in Mining Machinery (SIC 3532): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	1,875	1,655	1,548	1,881	1,715	2,114	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,969	1,682	1,548	1,844	1,659	1,972	(NA)
Total employment	1,000 . . . . .	15.2	14.2	12.6	12.6	12.6	14.1	(NA)
Production workers	1,000 . . . . .	9.6	8.4	7.4	7.7	8.0	9.2	(NA)
Average hourly earnings	Dollar . . . . .	10.93	10.91	11.92	12.21	13.08	12.93	(NA)
Capital expenditures	Mil. dol. . . . .	38.7	33.3	33.0	58.9	29.5	28.9	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,754	1,584	1,417	1,745	1,639	1,999	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,843	1,610	1,417	1,711	1,585	1,865	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	347	317	268	307	379	466	515
Value of exports	Mil. dol. . . . .	720	764	811	846	987	1,111	1,235

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the mining machinery industry. <sup>2</sup> 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).

**No. 1444. Recent Trends in Oil and Gas Field Machinery (SIC 3533): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	3,653	4,102	3,921	3,740	3,758	3,791	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,781	4,030	3,921	3,762	3,677	3,610	(NA)
Total employment	1,000 . . . . .	26.8	28.1	26.3	24.5	25.5	24.3	(NA)
Production workers	1,000 . . . . .	15.2	15.9	15.4	13.8	14.7	15.1	(NA)
Average hourly earnings	Dollar . . . . .	13.11	13.52	13.63	14.22	15.57	15.05	(NA)
Capital expenditures	Mil. dol. . . . .	73.3	102.0	105.0	79.8	77.7	123.0	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	3,013	3,400	2,981	2,939	2,976	2,968	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,119	3,339	2,981	2,956	2,912	2,826	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	50.5	64.0	36.2	47.1	67.5	93.2	145.0
Value of exports	Mil. dol. . . . .	2,691	3,938	3,986	3,746	3,546	4,168	5,236

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the oil and gas field machinery industry. <sup>2</sup> 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).

## No. 1445. Recent Trends in Machine Tools (SIC 3541, 3542): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	5,128	4,702	5,102	5,231	5,366	6,038	(NA)
3541 Metal cutting machines . . . . .	Mil. dol. . . . .	3,517	3,250	3,618	3,518	3,672	4,056	(NA)
3542 Metal forming machines . . . . .	Mil. dol. . . . .	1,611	1,452	1,484	1,713	1,694	1,982	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,471	4,831	5,102	5,154	5,196	5,638	(NA)
3541 Metal cutting machines . . . . .	Mil. dol. . . . .	3,769	3,351	3,618	3,476	3,579	3,801	(NA)
3542 Metal forming machines . . . . .	Mil. dol. . . . .	1,701	1,480	1,484	1,677	1,617	1,837	(NA)
Total employment . . . . .	1,000 . . . . .	43.6	39.8	39.9	38.0	37.1	40.3	(NA)
3541 Metal cutting machines . . . . .	1,000 . . . . .	29.4	26.9	27.4	25.3	24.0	26.9	(NA)
3542 Metal forming machines . . . . .	1,000 . . . . .	14.2	12.9	12.5	12.7	13.1	13.4	(NA)
Production workers . . . . .	1,000 . . . . .	26.6	23.9	23.3	22.3	22.0	24.4	(NA)
3541 Metal cutting machines . . . . .	1,000 . . . . .	17.6	15.8	15.4	14.5	13.7	15.9	(NA)
3542 Metal forming machines . . . . .	1,000 . . . . .	9.0	8.1	7.9	7.8	8.3	8.5	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	14.40	14.76	15.34	15.72	16.16	16.25	(NA)
3541 Metal cutting machines . . . . .	Dollar . . . . .	14.32	14.81	15.54	15.75	16.31	16.26	(NA)
3542 Metal forming machines . . . . .	Dollar . . . . .	14.56	14.67	14.93	15.68	15.91	16.22	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	118	98	124	96	131	190	(NA)
3541 Metal cutting machines . . . . .	Mil. dol. . . . .	84.2	66.4	82.8	63.0	106.0	134.0	(NA)
3542 Metal forming machines . . . . .	Mil. dol. . . . .	33.3	31.6	40.7	32.7	25.4	56.1	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,806	4,291	4,521	4,524	5,098	5,711	(NA)
3541 Metal cutting machines . . . . .	Mil. dol. . . . .	3,249	2,838	3,093	2,915	3,435	3,883	(NA)
3542 Metal forming machines . . . . .	Mil. dol. . . . .	1,557	1,453	1,428	1,609	1,663	1,828	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,127	4,407	4,521	4,456	4,934	5,334	(NA)
3541 Metal cutting machines . . . . .	Mil. dol. . . . .	3,483	2,926	3,093	2,881	3,347	3,639	(NA)
3542 Metal forming machines . . . . .	Mil. dol. . . . .	1,644	1,481	1,428	1,576	1,587	1,694	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	2,795	2,587	2,311	2,596	3,389	4,380	4,770
3541 Metal cutting machines . . . . .	Mil. dol. . . . .	2,056	1,926	1,681	1,882	2,385	3,101	3,415
3542 Metal forming machines . . . . .	Mil. dol. . . . .	740	661	630	714	1,004	1,279	1,356
Value of exports . . . . .	Mil. dol. . . . .	1,600	1,555	1,836	1,744	2,179	2,265	2,753
3541 Metal cutting machines . . . . .	Mil. dol. . . . .	913	878	1,017	975	1,353	1,350	1,662
3542 Metal forming machines . . . . .	Mil. dol. . . . .	687	678	819	769	826	914	1,090

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the machine tools industry. <sup>2</sup> 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).

## No. 1446. Recent Trends in Special Dies, Tools, Jigs and Fixtures (SIC 3544): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	9,250	8,575	9,265	9,951	11,145	12,476	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	9,788	8,706	9,265	9,708	10,604	11,660	(NA)
Total employment . . . . .	1,000 . . . . .	117	110	111	118	119	129	(NA)
Production workers . . . . .	1,000 . . . . .	89.6	84.0	84.9	90.7	91.8	101.0	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	13.75	13.87	14.58	14.70	15.03	15.32	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	413	387	369	532	541	719	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	10,055	9,692	10,230	10,990	12,235	13,534	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	10,640	9,839	10,230	10,722	11,641	12,649	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	1,202	1,662	1,399	1,880	2,608	2,948	2,656
Value of exports . . . . .	Mil. dol. . . . .	882	863	1,033	1,239	1,306	1,480	1,616

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the special dies, tools, jigs and fixtures industry. <sup>2</sup> 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).

### No. 1447. Recent Trends in Power-Driven Handtools and Welding Apparatus: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>POWER-DRIVEN HANDTOOLS (SIC 3546)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,736	2,489	2,873	3,480	3,608	3,791	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,895	2,556	2,873	3,405	3,450	3,563	(NA)
Total employment	1,000. . . . .	17.8	16.8	16.1	17.0	16.1	17.0	(NA)
Production workers	1,000. . . . .	12.2	10.9	10.6	11.7	11.2	11.9	(NA)
Average hourly earnings	Dollar . . . . .	10.32	11.08	11.08	10.98	11.27	12.13	(NA)
Capital expenditures	Mil. dol. . . . .	98.4	74.8	72.3	112.0	106.0	118.0	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	2,365	2,239	2,415	3,074	3,281	3,366	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,503	2,298	2,415	3,008	3,137	3,163	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	716	690	766	824	953	1,085	1,209
Value of exports	Mil. dol. . . . .	521	550	568	600	699	738	720
<b>WELDING APPARATUS (SIC 3548)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,616	2,557	2,738	3,101	3,086	3,303	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,819	2,650	2,738	2,984	2,871	2,960	(NA)
Total employment	1,000. . . . .	18.6	18.7	19.6	20.3	18.6	18.9	(NA)
Production workers	1,000. . . . .	11.6	11.3	11.7	13.1	12.0	12.7	(NA)
Average hourly earnings	Dollar . . . . .	13.34	13.39	13.87	14.76	15.28	15.92	(NA)
Capital expenditures	Mil. dol. . . . .	67.7	50.5	65.3	80.6	73.5	89.3	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	2,475	2,434	2,391	2,717	3,043	3,301	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,667	2,523	2,391	2,615	2,830	2,958	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	367	480	382	535	530	659	751
Value of exports	Mil. dol. . . . .	568	599	624	655	685	770	851

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

### No. 1448. Recent Trends in Textile Machinery and Paper Industries Machinery: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>TEXTILE MACHINERY (SIC 3552)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	1,545	1,446	1,571	1,853	1,908	1,996	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,672	1,492	1,571	1,792	1,837	1,903	(NA)
Total employment	1,000. . . . .	16.3	15.3	15.0	16.5	16.7	16.9	(NA)
Production workers	1,000. . . . .	11.0	10.1	9.6	10.1	10.6	10.6	(NA)
Average hourly earnings	Dollar . . . . .	10.77	11.27	11.06	10.96	11.92	13.00	(NA)
Capital expenditures	Mil. dol. . . . .	49.6	36.1	39.5	46.9	71.4	66.3	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,325	1,235	1,334	1,612	1,615	1,611	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,434	1,274	1,334	1,559	1,554	1,536	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	1,449	1,165	1,464	1,781	1,772	1,687	1,447
Value of exports	Mil. dol. . . . .	580	534	547	553	567	602	581
<b>PAPER INDUSTRIES MACHINERY (SIC 3554)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,843	2,286	2,524	2,529	2,828	3,424	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,977	2,328	2,524	2,506	2,759	3,289	(NA)
Total employment	1,000. . . . .	20.7	18.3	18.2	18.1	17.5	19.4	(NA)
Production workers	1,000. . . . .	12.2	9.6	10.2	9.8	9.8	10.9	(NA)
Average hourly earnings	Dollar . . . . .	13.07	14.63	14.76	15.24	16.11	16.48	(NA)
Capital expenditures	Mil. dol. . . . .	76.7	68.8	65.4	55.9	49.7	90.7	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	2,453	2,061	2,225	2,253	2,479	2,965	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,569	2,099	2,225	2,233	2,418	2,849	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	880	694	637	709	907	981	1,182
Value of exports	Mil. dol. . . . .	600	637	583	652	653	862	853

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1449. Recent Trends in Printing Trades Machinery, Food Products Machinery, and Packaging Machinery: 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>PRINTING TRADES MACHINERY (SIC 3555)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	3,631	3,665	2,635	2,727	3,079	3,498	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,724	3,688	2,635	2,663	2,969	3,310	(NA)
Total employment	1,000. . . . .	25.5	24.6	19.2	18.9	21.4	21.6	(NA)
Production workers	1,000. . . . .	12.9	12.1	10.7	10.3	11.7	12.1	(NA)
Average hourly earnings	Dollar . . . . .	12.95	13.09	13.65	14.59	14.48	14.80	(NA)
Capital expenditures	Mil. dol. . . . .	95.4	82.1	62.7	52.9	74.0	101.0	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	3,141	3,171	2,342	2,345	2,814	3,189	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,222	3,190	2,342	2,290	2,713	3,017	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	1,127	1,146	1,220	1,350	1,558	1,995	1,782
Value of exports	Mil. dol. . . . .	1,081	1,072	1,054	1,064	1,029	1,215	1,338
<b>FOOD PRODUCTS MACHINERY (SIC 3556)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,320	2,272	2,417	2,630	2,674	2,819	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,500	2,342	2,417	2,564	2,520	2,579	(NA)
Total employment	1,000. . . . .	19.3	18.4	18.9	18.8	19.8	19.9	(NA)
Production workers	1,000. . . . .	11.2	10.5	11.2	11.3	12.0	12.1	(NA)
Average hourly earnings	Dollar . . . . .	11.93	12.53	13.08	13.23	13.05	13.46	(NA)
Capital expenditures	Mil. dol. . . . .	48.7	46.3	46.8	48.8	48.5	43.0	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,954	1,970	2,102	2,311	2,266	2,329	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,105	2,030	2,102	2,252	2,136	2,131	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	452	427	474	439	481	591	545
Value of exports	Mil. dol. . . . .	551	621	687	696	734	792	821
<b>PACKAGING MACHINERY (SIC 3565)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,770	2,890	3,150	3,418	3,690	4,185	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,906	2,952	3,150	3,322	3,491	3,860	(NA)
Total employment	1,000. . . . .	23.1	23.4	26.4	24.9	24.8	28.0	(NA)
Production workers	1,000. . . . .	13.0	13.4	15.6	14.2	14.9	16.9	(NA)
Average hourly earnings	Dollar . . . . .	13.60	13.97	13.86	14.29	14.52	14.69	(NA)
Capital expenditures	Mil. dol. . . . .	70.2	64.5	70.6	90.2	98.6	87.0	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	2,680	2,767	2,861	3,098	3,257	3,630	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,812	2,826	2,861	3,011	3,081	3,349	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	621	643	699	719	842	932	1,042
Value of exports	Mil. dol. . . . .	579	611	606	672	792	839	841

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1450. Recent Trends in Computers and Peripherals (SIC 3571,2,5,7): 1990 to 1996**

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

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	60,118	56,236	61,969	64,374	73,345	84,997	(NA)
Total employment	1,000. . . . .	252	232	221	211	201	214	(NA)
Production workers	1,000. . . . .	89.2	75.8	74.2	73.9	75.8	79.9	(NA)
Average hourly earnings	Dollar . . . . .	11.68	12.45	12.26	12.77	13.67	13.56	(NA)
Capital expenditures	Mil. dol. . . . .	1,997	1,817	2,137	2,045	1,907	1,936	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	52,628	49,144	54,722	57,928	65,635	81,015	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	22,064	25,216	30,710	36,978	45,124	55,185	60,245
Value of exports	Mil. dol. . . . .	22,941	23,900	24,887	25,283	28,966	34,304	37,629

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the computers and peripherals industry. <sup>2</sup> 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).

## No. 1451. Recent Trends in Electrical Equipment (SIC 361, 3621, 3625): 1989 to 1995

ITEM	Unit	1989	1990	1991	1992	1993	1994	1995 <sup>1</sup>
INDUSTRY								
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	26,780	26,234	24,555	25,237	27,337	29,038	30,940
3612 Transformers . . . . .	Mil. dol. . . . .	4,252	4,216	3,875	4,096	4,028	4,783	5,680
3613 Switchgear and apparatus. . . . .	Mil. dol. . . . .	5,942	5,776	5,361	5,528	5,723	5,859	5,998
3621 Motors and generators . . . . .	Mil. dol. . . . .	8,534	7,869	7,759	8,040	9,064	9,199	9,336
3625 Relays and controls . . . . .	Mil. dol. . . . .	8,052	8,373	7,560	7,573	8,522	9,197	9,926

<sup>1</sup> Estimate.

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

## No. 1452. Recent Trends in Transformers, Except Electronic (SIC 3612): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
INDUSTRY DATA								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	4,143	3,952	4,118	3,940	4,708	5,344	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	4,181	3,833	4,118	4,028	4,819	5,291	(NA)
Total employment . . . . .	1,000. . . . .	33.0	30.8	29.0	27.9	30.7	32.4	(NA)
Production workers . . . . .	1,000. . . . .	25.0	23.5	22.0	21.1	21.7	23.4	(NA)
Average hourly earnings. . . . .	Dollar . . . . .	10.92	11.20	11.62	12.00	11.91	12.17	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	114.0	122.0	85.3	77.8	166.0	133.0	(NA)
PRODUCT DATA								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	4,032	3,956	4,066	3,906	4,485	4,770	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	4,069	3,837	4,066	3,994	4,591	4,723	(NA)
TRADE DATA								
Value of imports . . . . .	Mil. dol. . . . .	360	435	500	608	592	815	828
Value of exports . . . . .	Mil. dol. . . . .	261	301	338	359	384	469	518

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the transformers, except electronic industry. <sup>2</sup> 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).

## No. 1453. Recent Trends in Household Appliances (SIC 363): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
INDUSTRY DATA								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	17,681	17,175	18,633	20,435	22,829	22,391	(NA)
3631 Household cooking equipment . . . . .	Mil. dol. . . . .	2,930	2,806	2,950	3,010	3,849	3,788	(NA)
3632 Household refrigerators . . . . .	Mil. dol. . . . .	3,718	3,613	4,232	4,463	5,149	5,006	(NA)
3633 Household laundry equipment . . . . .	Mil. dol. . . . .	3,165	3,112	3,329	3,871	4,612	3,969	(NA)
3634 Electric housewares and fans . . . . .	Mil. dol. . . . .	2,990	3,021	2,897	3,106	3,053	3,164	(NA)
3635 Household vacuums. . . . .	Mil. dol. . . . .	1,820	1,752	1,905	2,096	1,933	2,031	(NA)
3639 Home appliances, n.e.c. . . . .	Mil. dol. . . . .	3,058	2,872	3,320	3,889	4,230	4,433	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	17,860	17,246	18,633	20,199	22,520	22,077	(NA)
3631 Household cooking equipment . . . . .	Mil. dol. . . . .	2,918	2,806	2,950	2,931	3,762	3,740	(NA)
3632 Household refrigerators . . . . .	Mil. dol. . . . .	3,649	3,616	4,232	4,436	5,068	4,966	(NA)
3633 Household laundry equipment . . . . .	Mil. dol. . . . .	3,131	3,075	3,329	3,887	4,668	4,029	(NA)
3634 Electric housewares and fans . . . . .	Mil. dol. . . . .	3,086	3,061	2,897	3,087	3,065	3,193	(NA)
3635 Household vacuums. . . . .	Mil. dol. . . . .	1,874	1,743	1,905	2,037	1,843	1,927	(NA)
3639 Home appliances, n.e.c. . . . .	Mil. dol. . . . .	3,202	2,945	3,320	3,820	4,114	4,222	(NA)
Total employment . . . . .	1,000. . . . .	108	101	103	105	111	111	(NA)
Production workers . . . . .	1,000. . . . .	86.4	81.1	83.2	85.0	90.6	88.9	(NA)
Average hourly earnings. . . . .	Dollar . . . . .	11.02	11.13	11.34	11.72	11.74	12.09	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	383	487	556	481	517	632	(NA)
PRODUCT DATA								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	16,500	16,089	16,789	18,027	19,841	19,430	(NA)
3631 Household cooking equipment . . . . .	Mil. dol. . . . .	3,027	2,942	3,007	3,162	3,821	3,792	(NA)
3632 Household refrigerators . . . . .	Mil. dol. . . . .	3,711	3,621	4,048	4,309	4,995	4,936	(NA)
3633 Household laundry equipment . . . . .	Mil. dol. . . . .	2,906	2,860	2,995	3,299	3,671	3,380	(NA)
3634 Electric housewares and fans . . . . .	Mil. dol. . . . .	2,684	2,608	2,653	2,710	2,651	2,746	(NA)
3635 Household vacuums. . . . .	Mil. dol. . . . .	1,876	1,834	1,809	2,015	1,788	1,892	(NA)
3639 Home appliances, n.e.c. . . . .	Mil. dol. . . . .	2,296	2,224	2,279	2,531	2,916	2,685	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	16,637	16,141	16,789	17,813	19,566	19,194	(NA)
3631 Household cooking equipment . . . . .	Mil. dol. . . . .	3,015	2,942	3,007	3,079	3,735	3,743	(NA)
3632 Household refrigerators . . . . .	Mil. dol. . . . .	3,642	3,625	4,048	4,283	4,916	4,897	(NA)
3633 Household laundry equipment . . . . .	Mil. dol. . . . .	2,874	2,826	2,995	3,312	3,715	3,432	(NA)
3634 Electric housewares and fans . . . . .	Mil. dol. . . . .	2,769	2,642	2,653	2,694	2,662	2,771	(NA)
3635 Household vacuums. . . . .	Mil. dol. . . . .	1,932	1,825	1,809	1,958	1,705	1,795	(NA)
3639 Home appliances, n.e.c. . . . .	Mil. dol. . . . .	2,405	2,281	2,279	2,486	2,834	2,557	(NA)
TRADE DATA								
Value of imports . . . . .	Mil. dol. . . . .	3,400	3,675	4,322	4,535	4,915	5,131	5,444
Value of exports . . . . .	Mil. dol. . . . .	1,828	2,120	2,353	2,540	2,624	2,679	2,869

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the household appliances industry. <sup>2</sup> 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).

**No. 1454. Recent Trends in Lighting Fixtures and Wiring Devices: 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>LIGHTING FIXTURES</b> (SIC 3645, 3646, 3648)								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	6,646	6,247	6,727	7,075	8,050	8,102	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	6,830	6,303	6,727	7,041	7,945	7,750	(NA)
Total employment	1,000. . . . .	55.0	51.8	51.6	52.4	54.1	56.3	(NA)
Production workers	1,000. . . . .	38.0	35.5	35.9	36.5	38.5	40.4	(NA)
Average hourly earnings	Dollar . . . . .	8.98	9.30	9.36	9.50	10.08	10.30	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	6,621	6,194	6,720	7,150	7,806	8,006	(NA)
3645 Residential lighting fixtures	Mil. dol. . . . .	1,586	1,409	1,681	1,896	2,041	1,999	(NA)
3646 Commercial lighting fixtures	Mil. dol. . . . .	3,196	2,955	3,047	3,122	3,294	3,558	(NA)
3648 Lighting equipment, n.e.c.	Mil. dol. . . . .	1,838	1,830	1,993	2,132	2,472	2,448	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	6,803	6,249	6,720	7,111	7,699	7,657	(NA)
3645 Residential lighting fixtures	Mil. dol. . . . .	1,618	1,423	1,681	1,861	1,977	1,895	(NA)
3646 Commercial lighting fixtures	Mil. dol. . . . .	3,309	2,984	3,047	3,110	3,242	3,376	(NA)
3648 Lighting equipment, n.e.c.	Mil. dol. . . . .	1,876	1,841	1,993	2,141	2,480	2,386	(NA)
<b>WIRING DEVICES</b> (SIC 3643, 3644)								
Industry data:								
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,958	7,175	7,892	7,896	8,206	8,528	(NA)
3643 Wiring devices, current	Mil. dol. . . . .	4,554	4,316	4,668	4,576	4,714	(NA)	(NA)
3644 Wiring goods, noncurrent	Mil. dol. . . . .	3,404	2,859	3,224	3,320	3,491	(NA)	(NA)

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1455. Recent Trends in Household Audio and Video Equipment (SIC 3651): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	7,459	7,907	8,794	9,159	10,102	11,278	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,414	7,805	8,794	9,346	10,308	11,760	(NA)
Total employment	1,000. . . . .	31.0	31.4	31.3	31.2	28.5	30.5	(NA)
Production workers	1,000. . . . .	22.7	22.0	22.4	22.6	21.7	22.5	(NA)
Average hourly earnings	Dollar . . . . .	9.02	9.39	9.55	9.60	9.74	10.38	(NA)
Capital expenditures	Mil. dol. . . . .	268	295	253	212	219	270	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	7,092	7,154	7,664	7,915	8,697	8,918	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,050	7,062	7,664	8,076	8,874	9,299	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	11,025	11,381	12,961	13,533	16,243	17,555	16,295
Value of exports	Mil. dol. . . . .	2,102	2,286	2,466	2,691	3,116	3,334	3,516

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the household audio and video equipment industry. <sup>2</sup> 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).

**No. 1456. Recent Trends in Telecommunications Equipment (SIC 3661, 3663): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	36,153	35,719	40,031	42,190	49,371	55,219	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	36,981	36,178	40,031	41,736	48,616	54,561	(NA)
Total employment	1,000. . . . .	228	217	216	208	220	216	(NA)
Production workers	1,000. . . . .	108	99	103	95	100	100	(NA)
Average hourly earnings	Dollar . . . . .	13.08	13.52	14.28	14.35	14.25	15.38	(NA)
Capital expenditures	Mil. dol. . . . .	1,366	1,080	1,317	1,445	1,518	1,952	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	33,772	32,531	36,106	38,151	45,494	51,762	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	34,553	32,973	36,106	37,742	44,804	51,153	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	8,347	8,778	9,137	10,159	12,346	13,322	14,447
Value of exports	Mil. dol. . . . .	5,210	5,296	6,403	8,063	10,074	12,571	13,025

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the telecommunications equipment industry. <sup>2</sup> Value of products classified in the telecommunications equipment industry produced by all industries.

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

### No. 1457. Recent Trends in Telephone and Telegraph Apparatus, and Radio and TV Communications Equipment: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>TELEPHONE AND TELEGRAPH APPARATUS (SIC 3661)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	17,344	17,488	20,510	21,540	23,243	25,859	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	17,326	17,384	20,510	21,411	23,150	25,833	(NA)
Total employment	1,000. . . . .	92.6	94.0	91.1	84.9	86.5	88.1	(NA)
Production workers	1,000. . . . .	45.9	46.0	44.8	38.5	41.3	40.0	(NA)
Average hourly earnings	Dollar . . . . .	14.58	14.61	14.90	15.34	15.35	16.79	(NA)
Capital expenditures	Mil. dol. . . . .	602	471	615	595	662	740	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	16,037	15,284	18,328	19,589	21,661	24,608	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	16,021	15,193	18,328	19,472	21,575	24,584	(NA)
<b>RADIO AND TV COMMUNICATIONS EQUIPMENT (SIC 3663)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	18,810	18,231	19,521	20,650	26,128	29,360	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	19,655	18,795	19,521	20,325	25,466	28,728	(NA)
Total employment	1,000. . . . .	135	123	125	123	133	128	(NA)
Production workers	1,000. . . . .	61.6	52.7	58.6	56.0	59.0	60.2	(NA)
Average hourly earnings	Dollar . . . . .	11.99	12.63	13.82	13.66	13.51	14.49	(NA)
Capital expenditures	Mil. dol. . . . .	764	609	702	851	856	1,212	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	17,735	17,247	17,778	18,562	23,833	27,154	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	18,532	17,781	17,778	18,269	23,229	26,569	(NA)

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

### No. 1458. Recent Trends in Electronic Components and Accessories (SIC 367): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	62,579	67,547	73,642	81,236	97,131	119,288	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	61,640	66,557	73,642	81,048	97,511	125,122	(NA)
Total employment	1,000. . . . .	549	537	530	531	551	587	(NA)
Production workers	1,000. . . . .	330	320	317	321	340	366	(NA)
Average hourly earnings	Dollar . . . . .	10.22	10.33	10.83	10.98	11.14	11.38	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	59,307	62,766	71,372	77,840	92,718	113,949	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	58,549	61,920	71,372	77,661	93,019	119,254	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	20,530	21,729	24,259	29,238	37,586	53,111	50,824
Value of exports	Mil. dol. . . . .	16,973	17,086	17,670	20,513	26,636	34,038	35,749

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the electronic components and accessories industry. <sup>2</sup> 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).

### No. 1459. Recent Trends in Electron Tubes (SIC 3671): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,644	2,659	3,145	3,052	3,148	3,448	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,641	2,618	3,145	3,085	3,126	3,380	(NA)
Total employment	1,000. . . . .	23.9	22.8	22.2	20.2	20.4	21.5	(NA)
Production workers	1,000. . . . .	17.7	16.6	16.8	15.3	15.8	16.6	(NA)
Average hourly earnings	Dollar . . . . .	12.57	12.90	13.21	13.73	13.25	13.10	(NA)
Capital expenditures	Mil. dol. . . . .	175.0	81.0	61.7	85.5	132.0	142.0	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	2,650	2,659	3,357	3,330	3,561	3,846	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,647	2,617	3,357	3,367	3,536	3,771	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	782	817	928	990	1,218	1,390	1,239
Value of exports	Mil. dol. . . . .	641	759	771	929	1,232	1,541	1,720

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the electron tubes industry. <sup>2</sup> 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).



### No. 1460. Recent Trends in Printed Circuit Boards and Semiconductors and Related Devices: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>PRINTED CIRCUIT BOARDS (SIC 3672)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	8,068	6,578	7,320	7,378	8,416	9,578	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,988	6,532	7,320	7,551	8,803	9,998	(NA)
Total employment	1,000. . . . .	78.5	72.2	76.0	73.6	76.9	82.8	(NA)
Production workers	1,000. . . . .	51.8	48.1	51.0	50.5	54.0	59.6	(NA)
Average hourly earnings	Dollar . . . . .	9.67	9.92	10.16	10.58	10.49	10.32	(NA)
Capital expenditures	Mil. dol. . . . .	418	326	318	283	381	455	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	7,617	5,899	6,293	6,930	7,555	8,762	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,541	5,858	6,293	7,093	7,902	9,146	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	2,601	2,712	2,097	2,141	2,384	2,741	2,509
Value of exports	Mil. dol. . . . .	1,818	1,374	1,092	973	1,377	1,651	1,694
<b>SEMICONDUCTORS AND RELATED DEVICES (SIC 3674)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	26,718	30,721	32,191	35,152	47,265	65,623	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	24,808	29,230	32,191	35,222	47,790	71,252	(NA)
Total employment	1,000. . . . .	186	181	172	163	183	193	(NA)
Production workers	1,000. . . . .	89.1	88.1	84.8	82.2	92.9	99.0	(NA)
Average hourly earnings	Dollar . . . . .	12.58	12.68	13.55	14.08	14.46	14.86	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	23,978	27,438	29,391	33,689	44,064	60,029	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	22,263	26,106	29,391	33,757	44,554	65,178	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	11,787	12,740	15,075	19,173	25,619	38,625	36,468
Value of exports	Mil. dol. . . . .	10,575	10,725	11,279	13,544	17,423	22,404	23,754

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

### No. 1461. Recent Trends in Passive Components (SIC 3675-9): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	25,150	27,588	30,986	35,656	38,302	40,639	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	26,203	28,177	30,986	35,189	37,791	40,492	(NA)
Total employment	1,000. . . . .	260	261	260	275	271	290	(NA)
Production workers	1,000. . . . .	172	168	165	173	177	191	(NA)
Average hourly earnings	Dollar . . . . .	8.94	8.99	9.45	9.48	9.53	9.83	(NA)
Capital expenditures	Mil. dol. . . . .	814	833	983	1,314	1,248	1,426	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	25,063	26,771	32,330	33,892	37,540	41,312	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	26,098	27,339	32,330	33,445	37,027	41,159	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	5,360	5,460	6,160	6,934	8,365	10,354	10,608
Value of exports	Mil. dol. . . . .	3,940	4,228	4,527	5,067	6,605	8,442	8,582

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the passive components industry. <sup>2</sup> 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).

### No. 1462. Recent Trends in Motor Vehicles and Car Bodies (SIC 3711): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	141,940	135,881	151,682	167,826	197,514	200,939	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	153,283	140,228	151,682	162,151	183,905	185,883	(NA)
Total employment	1,000. . . . .	244	224	228	224	234	237	(NA)
Production workers	1,000. . . . .	203	182	193	191	203	207	(NA)
Average hourly earnings	Dollar . . . . .	20.14	21.07	21.96	22.61	23.39	24.48	(NA)
Capital expenditures	Mil. dol. . . . .	3,136	3,447	2,988	4,034	4,247	4,521	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	135,741	128,754	147,447	163,324	194,977	198,021	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	146,588	132,873	147,447	157,801	181,543	183,183	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	60,573	59,134	60,399	68,528	79,376	84,441	87,213
Value of exports	Mil. dol. . . . .	12,862	15,202	17,657	18,458	21,150	21,618	23,008

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the motor vehicles and car bodies industry. <sup>2</sup> Value of products classified in the motor vehicles and car bodies industry produced by all industries.

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

## No. 1463. Recent Trends in Aerospace (SIC 372, 376): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	125,822	132,182	131,367	116,346	103,316	102,532	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	136,522	137,510	131,367	113,891	98,739	95,744	(NA)
Total employment	1,000. . . . .	821	752	694	612	525	483	(NA)
Production workers	1,000. . . . .	396	362	331	279	241	224	(NA)
Average hourly earnings	Dollar . . . . .	16.37	16.75	18.74	19.05	20.00	20.39	(NA)
Capital expenditures	Mil. dol. . . . .	3,485	3,400	3,837	2,725	2,363	2,156	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	118,141	124,109	122,800	110,312	96,968	95,248	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	127,856	129,081	122,800	107,971	92,664	88,983	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	11,006	12,426	12,918	11,542	11,715	10,947	13,128
Value of exports	Mil. dol. . . . .	36,055	41,177	42,179	36,704	34,781	29,870	37,393

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the aerospace industry. <sup>2</sup> Value of products classified in the aerospace industry produced by all industries.

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

## No. 1464. Recent Trends in Aircraft and Aircraft Engines and Engine Parts: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>AIRCRAFT (SIC 3721)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	51,653	58,486	62,940	55,120	50,970	49,504	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	56,513	60,796	62,940	53,775	48,222	45,292	(NA)
Total employment	1,000. . . . .	291	260	265	241	218	201	(NA)
Production workers	1,000. . . . .	140	125	122	104	93	86	(NA)
Average hourly earnings	Dollar . . . . .	17.05	17.86	20.00	19.90	20.75	22.14	(NA)
Capital expenditures	Mil. dol. . . . .	1,018	1,043	1,660	1,154	877	628	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	46,885	52,514	56,569	51,006	46,814	44,434	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	51,297	54,588	56,569	49,762	44,289	40,653	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	2,838	3,438	3,921	3,738	3,809	3,557	3,948
Value of exports	Mil. dol. . . . .	19,631	24,173	26,419	21,306	18,831	13,614	18,970
<b>AIRCRAFT ENGINES AND ENGINE PARTS (SIC 3724)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	22,939	22,901	22,408	18,946	16,584	17,519	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	25,488	24,157	22,408	18,575	15,855	16,528	(NA)
Total employment	1,000. . . . .	130	123	120	103	84	76	(NA)
Production workers	1,000. . . . .	72.5	67.2	66.5	53.6	45.5	41.9	(NA)
Average hourly earnings	Dollar . . . . .	15.71	15.60	17.25	17.15	18.79	18.17	(NA)
Capital expenditures	Mil. dol. . . . .	783	768	598	440	435	475	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	21,580	21,315	20,933	17,995	15,218	15,701	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	23,978	22,484	20,933	17,642	14,549	14,812	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	4,843	5,100	5,864	5,366	5,430	4,875	5,829
Value of exports	Mil. dol. . . . .	6,859	7,025	6,674	6,243	6,451	6,130	6,798

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

## No. 1465. Recent Trends in Aircraft Parts and Equipment, n.e.c. (SIC 3728): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	20,571	21,691	19,511	18,264	17,049	16,841	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	22,263	22,713	19,511	17,750	16,206	15,948	(NA)
Total employment	1,000. . . . .	198	189	163	139	122	116	(NA)
Production workers	1,000. . . . .	111.0	107.0	92.0	78.4	66.1	64.0	(NA)
Average hourly earnings	Dollar . . . . .	14.92	15.09	16.71	18.37	19.20	19.73	(NA)
Capital expenditures	Mil. dol. . . . .	813	1,003	1,112	713	656	673	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	23,082	25,288	21,940	18,684	17,710	17,627	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	24,980	26,480	21,940	18,157	16,835	16,692	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	3,324	3,888	3,132	2,437	2,476	2,515	3,337
Value of exports	Mil. dol. . . . .	9,518	9,953	9,050	9,133	9,472	10,070	11,497

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the aircraft parts and equipment, n.e.c. industry. <sup>2</sup> Value of products classified in the aircraft parts and equipment, n.e.c. industry produced by all industries.

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

## No. 1466. Recent Trends in Ship Building and Repairing (SIC 3731): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	10,915	10,935	10,601	9,964	9,865	9,586	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	11,311	11,068	10,601	9,454	9,017	8,794	(NA)
Total employment	1,000. . . . .	122	122	118	112	102	95.4	(NA)
Production workers	1,000. . . . .	91.5	90.9	87.0	81.9	76.0	70.5	(NA)
Average hourly earnings	Dollar . . . . .	12.47	12.79	13.05	13.45	14.00	14.76	(NA)
Capital expenditures	Mil. dol. . . . .	232	180	128	156	166	232	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	10,741	10,700	10,381	9,801	9,877	9,544	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	11,131	10,830	10,381	9,299	9,028	8,756	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	14.8	14.4	50.9	517.0	12.4	29.4	54.0
Value of exports	Mil. dol. . . . .	434	321	652	379	595	483	346

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the ship building and repairing industry.

<sup>2</sup> 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).

## No. 1467. Recent Trends in Boat Building and Repairing (SIC 3732): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	5,025	3,705	4,648	4,975	5,334	5,640	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,295	3,800	4,648	4,887	5,154	5,296	(NA)
Total employment	1,000. . . . .	54.3	41.0	44.5	47.0	47.6	47.6	(NA)
Production workers	1,000. . . . .	42.9	31.9	34.6	36.8	38.4	38.6	(NA)
Average hourly earnings	Dollar . . . . .	8.59	9.04	9.58	9.57	9.70	10.45	(NA)
Capital expenditures	Mil. dol. . . . .	85.4	40.5	63.6	83.2	98.9	88.9	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,877	3,518	4,331	4,632	4,887	5,066	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	5,140	3,608	4,331	4,550	4,722	4,756	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	279	207	257	425	564	807	997
Value of exports	Mil. dol. . . . .	793	774	714	534	507	658	621

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the boat building and repairing industry.

<sup>2</sup> 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).

## No. 1468. Recent Trends in Motorcycles, Bicycles, and Parts (SIC 3751): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	1,274	1,582	2,134	2,566	2,632	2,833	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,328	1,615	2,134	2,513	2,546	2,673	(NA)
Total employment	1,000. . . . .	8.5	9.5	12.8	14.1	15.7	16.1	(NA)
Production workers	1,000. . . . .	6.8	7.3	9.9	10.5	11.7	12.0	(NA)
Average hourly earnings	Dollar . . . . .	10.24	11.73	12.18	13.53	14.50	13.97	(NA)
Capital expenditures	Mil. dol. . . . .	22.0	56.6	62.0	50.6	92.3	118.0	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,799	2,112	2,153	2,640	2,549	2,619	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,876	2,155	2,153	2,585	2,465	2,471	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	1,199	1,329	1,537	1,717	1,763	2,130	2,015
Value of exports	Mil. dol. . . . .	420	615	671	703	711	850	906

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the motorcycles, bicycles, and parts industry. <sup>2</sup> Value of products classified in the motorcycles, bicycles, and parts industry produced by all industries.

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

### No. 1469. Recent Trends in Guided Missiles and Space Vehicles and Space Propulsion Units and Parts: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>GUIDED MISSILES AND SPACE VEHICLES (SIC 3761)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	25,169	23,513	19,423	15,800	13,954	14,315	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	26,634	24,165	19,423	15,659	13,761	13,791	(NA)
Total employment	1,000. . . . .	158.0	138.0	97.7	86.6	68.5	60.8	(NA)
Production workers	1,000. . . . .	54.3	45.1	30.1	27.6	23.8	20.0	(NA)
Average hourly earnings	Dollar . . . . .	18.17	18.94	22.58	20.88	21.30	20.65	(NA)
Capital expenditures	Mil. dol. . . . .	660	452	313	308	297	294	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	16,907	16,075	13,972	13,452	10,795	11,756	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	17,891	16,521	13,972	13,332	10,646	11,326	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	0.1	-	-	0.2	0.3	0.6	0.4
Value of exports	Mil. dol. . . . .	17.2	19.3	22.9	22.1	24.4	15.5	104.0
<b>SPACE PROPULSION UNITS AND PARTS (SIC 3764)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	3,769	3,676	5,121	6,201	3,374	2,954	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,988	3,778	5,121	6,146	3,327	2,854	(NA)
Total employment	1,000. . . . .	29.9	28.0	32.0	29.2	22.8	19.6	(NA)
Production workers	1,000. . . . .	10.6	9.5	13.2	8.9	7.8	6.7	(NA)
Average hourly earnings	Dollar . . . . .	18.78	18.98	23.81	22.03	22.10	19.60	(NA)
Capital expenditures	Mil. dol. . . . .	182.0	103.0	121.0	85.4	68.9	48.8	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,662	4,530	5,207	5,862	3,705	3,121	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,934	4,656	5,207	5,810	3,654	3,015	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	0.1	0.5	0.4	0.2	(NA)	0.1	14.6
Value of exports	Mil. dol. . . . .	30.7	6.7	12.6	1.1	1.6	40.1	22.3

- Represents or rounds to zero. NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

### No. 1470. Recent Trends in Space Vehicle Equipment, n.e.c. (SIC 3769): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	1,722	1,917	1,964	2,015	1,386	1,398	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,636	1,901	1,964	1,987	1,368	1,331	(NA)
Total employment	1,000. . . . .	14.5	14.3	16.2	12.3	9.1	8.8	(NA)
Production workers	1,000. . . . .	8.0	7.7	6.8	5.6	4.7	4.6	(NA)
Average hourly earnings	Dollar . . . . .	16.63	18.27	18.04	19.95	20.29	21.49	(NA)
Capital expenditures	Mil. dol. . . . .	28.0	31.5	33.8	25.3	29.1	37.0	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	5,024	4,387	4,179	3,313	2,727	2,609	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,776	4,352	4,179	3,267	2,692	2,485	(NA)

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the space vehicle equipment, n.e.c. industry. <sup>2</sup> Value of products classified in the space vehicle equipment, n.e.c., industry produced by all industries.

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

### No. 1471. Recent Trends in Search and Navigation Equipment (SIC 3812): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	38,615	38,612	35,039	33,546	30,110	29,435	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	40,140	39,360	35,039	32,824	29,176	28,033	(NA)
Total employment	1,000. . . . .	328	298	253	225	199	185	(NA)
Production workers	1,000. . . . .	136.0	119.0	103.0	88.5	80.3	68.6	(NA)
Average hourly earnings	Dollar . . . . .	15.96	16.74	17.28	18.79	18.84	19.79	(NA)
Capital expenditures	Mil. dol. . . . .	1,201	909	849	706	688	685	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	35,250	34,173	34,171	31,203	29,191	28,308	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	36,642	34,835	34,171	30,532	28,286	26,960	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	779	875	913	803	757	863	928
Value of exports	Mil. dol. . . . .	2,009	2,124	2,052	2,042	1,958	1,860	1,961

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the search and navigation equipment industry. <sup>2</sup> 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).

## No. 1472. Recent Trends in Laboratory Instruments (SIC 3821, 3826, 3827): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	9,267	9,534	9,823	10,384	11,119	12,019	(NA)
3821 Lab apparatus and furniture. . . . .	Mil. dol. . . . .	1,965	1,840	2,111	2,173	2,453	2,349	(NA)
3826 Analytical instruments. . . . .	Mil. dol. . . . .	5,029	5,236	5,223	5,657	6,023	6,770	(NA)
3827 Optical instruments . . . . .	Mil. dol. . . . .	2,273	2,458	2,489	2,554	2,643	2,900	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	9,930	9,787	9,823	10,221	10,849	11,546	(NA)
3821 Lab apparatus and furniture. . . . .	Mil. dol. . . . .	2,099	1,929	2,111	2,081	2,309	2,153	(NA)
3826 Analytical instruments. . . . .	Mil. dol. . . . .	5,266	5,342	5,223	5,596	5,888	6,516	(NA)
3827 Optical instruments . . . . .	Mil. dol. . . . .	2,566	2,516	2,489	2,544	2,651	2,877	(NA)
Total employment . . . . .	1,000. . . . .	79.3	76.5	78.2	78.0	76.6	77.0	(NA)
3821 Lab apparatus and furniture. . . . .	1,000. . . . .	18.2	15.2	17.8	16.9	18.5	17.4	(NA)
3826 Analytical instruments. . . . .	1,000. . . . .	38.6	38.2	40.1	40.3	38.7	38.9	(NA)
3827 Optical instruments . . . . .	1,000. . . . .	22.5	23.1	20.3	20.8	19.4	20.7	(NA)
Production workers . . . . .	1,000. . . . .	37.5	33.6	34.3	34.0	35.2	35.3	(NA)
3821 Lab apparatus and furniture. . . . .	1,000. . . . .	9.3	7.1	9.0	8.2	9.2	8.9	(NA)
3826 Analytical instruments. . . . .	1,000. . . . .	15.4	15.1	15.3	15.5	15.2	14.7	(NA)
3827 Optical instruments . . . . .	1,000. . . . .	12.8	11.4	10.0	10.3	10.8	11.7	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	11.89	12.42	12.74	13.06	13.47	14.11	(NA)
3821 Lab apparatus and furniture. . . . .	Dollar . . . . .	10.86	11.43	11.58	11.86	12.28	12.56	(NA)
3826 Analytical instruments . . . . .	Dollar . . . . .	11.81	12.33	13.35	13.51	14.14	14.81	(NA)
3827 Optical instruments. . . . .	Dollar . . . . .	12.74	13.15	12.90	13.35	13.53	14.40	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	286	323	355	330	325	355	(NA)
3821 Lab apparatus and furniture. . . . .	Mil. dol. . . . .	58.9	52.2	55.8	42.9	41.2	45.0	(NA)
3826 Analytical instruments. . . . .	Mil. dol. . . . .	151	194	228	213	178	172	(NA)
3827 Optical instruments . . . . .	Mil. dol. . . . .	76.5	76.8	71.4	74.5	106.0	138.0	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	8,251	8,464	9,481	9,654	10,014	10,684	(NA)
3821 Lab apparatus and furniture. . . . .	Mil. dol. . . . .	1,779	1,673	1,846	1,833	1,941	1,966	(NA)
3826 Analytical instruments. . . . .	Mil. dol. . . . .	4,461	4,763	5,126	5,267	5,647	6,028	(NA)
3827 Optical instruments . . . . .	Mil. dol. . . . .	2,011	2,029	2,509	2,554	2,425	2,690	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	8,841	8,690	9,481	9,509	9,781	10,272	(NA)
3821 Lab apparatus and furniture. . . . .	Mil. dol. . . . .	1,901	1,754	1,846	1,755	1,828	1,802	(NA)
3826 Analytical instruments. . . . .	Mil. dol. . . . .	4,671	4,860	5,126	5,210	5,520	5,802	(NA)
3827 Optical instruments . . . . .	Mil. dol. . . . .	2,269	2,077	2,509	2,544	2,432	2,669	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	1,534	1,650	1,819	1,881	2,116	2,467	2,805
3821 Lab apparatus and furniture. . . . .	Mil. dol. . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3826 Analytical instruments. . . . .	Mil. dol. . . . .	740	785	880	883	979	1,110	1,280
3827 Optical instruments . . . . .	Mil. dol. . . . .	794	866	939	998	1,137	1,358	1,525
Value of exports . . . . .	Mil. dol. . . . .	2,018	2,568	2,733	2,840	3,108	3,561	3,947
3821 Lab apparatus and furniture. . . . .	Mil. dol. . . . .	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3826 Analytical instruments. . . . .	Mil. dol. . . . .	1,355	1,779	1,924	2,090	2,223	2,523	2,679
3827 Optical instruments . . . . .	Mil. dol. . . . .	662	789	809	750	885	1,038	1,269

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the laboratory instruments industry.

<sup>2</sup> 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).

**No. 1473. Recent Trends in Measuring and Controlling Instruments (SIC 3822, 3823, 3824, 3829): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup> . . . . .	Mil. dol. . . . .	14,376	15,270	16,081	16,279	17,689	18,751	(NA)
3822 Environmental controls . . . . .	Mil. dol. . . . .	2,456	2,317	2,594	2,813	2,896	2,739	(NA)
3823 Process controls . . . . .	Mil. dol. . . . .	6,072	6,096	6,470	6,356	7,038	7,865	(NA)
3824 Fluid meters and devices . . . . .	Mil. dol. . . . .	1,708	2,320	2,601	2,824	3,300	3,256	(NA)
3829 Instruments, n.e.c. . . . .	Mil. dol. . . . .	4,141	4,538	4,416	4,287	4,456	4,891	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	15,128	15,617	16,081	15,876	16,980	17,882	(NA)
3822 Environmental controls . . . . .	Mil. dol. . . . .	2,564	2,357	2,594	2,614	2,630	2,472	(NA)
3823 Process controls . . . . .	Mil. dol. . . . .	6,385	6,239	6,470	6,219	6,800	7,577	(NA)
3824 Fluid meters and devices . . . . .	Mil. dol. . . . .	1,844	2,372	2,601	2,815	3,204	3,140	(NA)
3829 Instruments, n.e.c. . . . .	Mil. dol. . . . .	4,336	4,650	4,416	4,227	4,347	4,694	(NA)
Total employment . . . . .	1,000 . . . . .	130	128	129	126	126	128	(NA)
3822 Environmental controls . . . . .	1,000 . . . . .	26.7	23.2	24.7	24.4	24.5	23.6	(NA)
3823 Process controls . . . . .	1,000 . . . . .	55.9	52.0	50.5	50.0	50.6	52.3	(NA)
3824 Fluid meters and devices . . . . .	1,000 . . . . .	10.6	13.2	16.2	15.8	16.6	16.5	(NA)
3829 Instruments, n.e.c. . . . .	1,000 . . . . .	37.1	39.9	37.6	35.7	34.5	35.6	(NA)
Production workers . . . . .	1,000 . . . . .	70.4	68.3	71.3	69.4	71.3	73.5	(NA)
3822 Environmental controls . . . . .	1,000 . . . . .	18.6	15.3	16.8	17.2	17.2	16.3	(NA)
3823 Process controls . . . . .	1,000 . . . . .	26.6	24.4	24.1	23.6	24.4	25.9	(NA)
3824 Fluid meters and devices . . . . .	1,000 . . . . .	6.7	8.5	11.3	10.7	11.8	12.0	(NA)
3829 Instruments, n.e.c. . . . .	1,000 . . . . .	18.5	20.1	19.1	17.9	17.9	19.3	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	11.23	11.78	12.61	12.91	12.97	13.43	(NA)
3822 Environmental controls . . . . .	Dollar . . . . .	10.44	11.29	11.04	11.29	11.30	11.29	(NA)
3823 Process controls . . . . .	Dollar . . . . .	11.40	11.41	12.25	12.32	12.28	12.84	(NA)
3824 Fluid meters and devices . . . . .	Dollar . . . . .	10.79	13.20	15.29	15.55	16.70	18.18	(NA)
3829 Instruments, n.e.c. . . . .	Dollar . . . . .	11.88	11.98	12.85	13.56	12.92	13.11	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	392	610	501	420	498	536	(NA)
3822 Environmental controls . . . . .	Mil. dol. . . . .	60.6	55.4	80.6	87.6	75.9	93.0	(NA)
3823 Process controls . . . . .	Mil. dol. . . . .	149	344	165	133	227	224	(NA)
3824 Fluid meters and devices . . . . .	Mil. dol. . . . .	56.5	81.0	74.1	76.1	92.3	93.7	(NA)
3829 Instruments, n.e.c. . . . .	Mil. dol. . . . .	126	130	181	123	102	125	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup> . . . . .	Mil. dol. . . . .	14,221	14,121	15,448	16,071	17,195	17,779	(NA)
3822 Environmental controls . . . . .	Mil. dol. . . . .	2,312	2,164	2,370	2,433	2,770	2,734	(NA)
3823 Process controls . . . . .	Mil. dol. . . . .	5,515	5,304	5,997	6,213	6,599	6,917	(NA)
3824 Fluid meters and devices . . . . .	Mil. dol. . . . .	2,470	2,300	2,731	3,066	3,509	3,512	(NA)
3829 Instruments, n.e.c. . . . .	Mil. dol. . . . .	3,924	4,353	4,350	4,359	4,318	4,617	(NA)
Value of shipments (1992 dollars) . . . . .	Mil. dol. . . . .	14,989	14,442	15,448	15,696	16,511	16,948	(NA)
3822 Environmental controls . . . . .	Mil. dol. . . . .	2,413	2,202	2,370	2,261	2,516	2,467	(NA)
3823 Process controls . . . . .	Mil. dol. . . . .	5,799	5,429	5,997	6,079	6,376	6,663	(NA)
3824 Fluid meters and devices . . . . .	Mil. dol. . . . .	2,668	2,352	2,731	3,056	3,407	3,386	(NA)
3829 Instruments, n.e.c. . . . .	Mil. dol. . . . .	4,109	4,460	4,350	4,299	4,212	4,431	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	1,702	1,839	2,170	2,581	3,486	3,968	3,969
3822 Environmental controls . . . . .	Mil. dol. . . . .	163	193	236	264	289	297	381
3823 Process controls . . . . .	Mil. dol. . . . .	948	1,008	1,187	1,274	1,657	2,004	2,000
3824 Fluid meters and devices . . . . .	Mil. dol. . . . .	196	208	296	554	954	974	861
3829 Instruments, n.e.c. . . . .	Mil. dol. . . . .	396	429	450	490	586	693	727
Value of exports . . . . .	Mil. dol. . . . .	3,638	3,818	3,906	4,465	4,930	5,295	5,382
3822 Environmental controls . . . . .	Mil. dol. . . . .	131	123	152	166	184	210	242
3823 Process controls . . . . .	Mil. dol. . . . .	1,990	1,985	2,074	2,423	2,666	2,869	2,850
3824 Fluid meters and devices . . . . .	Mil. dol. . . . .	136	159	170	272	427	406	417
3829 Instruments, n.e.c. . . . .	Mil. dol. . . . .	1,381	1,551	1,510	1,604	1,653	1,809	1,873

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the measuring and controlling instruments industry. <sup>2</sup> 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).

**No. 1474. Recent Trends in Instruments to Measure Electricity (SIC 3825): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	8,600	8,508	8,826	8,746	10,124	11,909	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	9,119	8,726	8,826	8,608	9,800	11,364	(NA)
Total employment	1,000. . . . .	80.2	71.5	68.5	64.9	63.0	62.0	(NA)
Production workers	1,000. . . . .	39.5	35.0	32.2	30.5	32.0	30.9	(NA)
Average hourly earnings	Dollar . . . . .	12.89	12.49	14.20	14.56	14.84	15.09	(NA)
Capital expenditures	Mil. dol. . . . .	290	255	324	402	334	397	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	7,943	7,804	7,985	8,180	9,020	10,273	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	8,423	8,004	7,985	8,051	8,731	9,803	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	1,146	1,240	1,200	1,341	1,536	1,966	2,271
Value of exports	Mil. dol. . . . .	2,610	2,739	2,957	3,054	3,388	4,166	4,897

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the instruments to measure electricity industry. <sup>2</sup> 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).

**No. 1475. Recent Trends in Surgical and Medical Instruments and Surgical Appliances and Supplies: 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>SURGICAL AND MEDICAL INSTRUMENTS (SIC 3841)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	10,787	11,420	13,396	15,113	14,809	15,442	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	11,201	11,689	13,396	14,860	14,448	14,905	(NA)
Total employment	1,000. . . . .	93.0	93.4	98.2	103.0	99.7	99.3	(NA)
Production workers	1,000. . . . .	56.0	56.1	58.5	61.4	59.6	59.5	(NA)
Average hourly earnings	Dollar . . . . .	9.85	10.63	10.88	11.32	11.53	11.69	(NA)
Capital expenditures	Mil. dol. . . . .	500	586	689	809	619	608	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	9,857	10,474	13,276	14,759	14,264	14,701	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	10,236	10,720	13,276	14,512	13,916	14,190	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	846	1,050	1,182	1,378	1,471	1,674	1,863
Value of exports	Mil. dol. . . . .	1,842	2,145	2,427	2,519	2,467	2,784	3,423
<b>SURGICAL APPLIANCES AND SUPPLIES (SIC 3842)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	11,697	13,386	13,801	14,553	14,423	14,850	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	12,511	13,786	13,801	14,034	13,479	13,905	(NA)
Total employment	1,000. . . . .	90.6	99.3	96.4	98.0	95.4	93.4	(NA)
Production workers	1,000. . . . .	58.1	64.1	61.6	61.9	58.9	59.0	(NA)
Average hourly earnings	Dollar . . . . .	9.64	10.16	10.84	10.93	11.14	11.59	(NA)
Capital expenditures	Mil. dol. . . . .	284	466	504	433	372	346	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	10,355	11,514	12,438	13,285	13,118	13,277	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	11,075	11,858	12,438	12,811	12,259	12,432	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	504	587	818	823	875	1,068	1,157
Value of exports	Mil. dol. . . . .	1,200	1,425	1,662	1,805	1,993	2,218	2,393

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

**No. 1476. Recent Trends in Dental Equipment and Supplies (SIC 3843): 1990 to 1996**

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	1,435	1,681	1,914	2,012	2,191	2,391	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,404	1,692	1,914	1,912	2,009	2,152	(NA)
Total employment	1,000. . . . .	13.4	14.6	15.1	15.4	15.2	16.5	(NA)
Production workers	1,000. . . . .	8.7	9.1	8.9	9.2	9.7	10.3	(NA)
Average hourly earnings	Dollar . . . . .	11.43	11.30	11.50	11.89	11.49	11.66	(NA)
Capital expenditures	Mil. dol. . . . .	26.0	35.2	48.6	58.5	51.7	75.6	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,265	1,397	1,621	1,664	1,917	2,117	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,238	1,407	1,621	1,582	1,757	1,906	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	173	183	230	226	221	262	274
Value of exports	Mil. dol. . . . .	332	376	448	498	512	574	632

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the dental equipment and supplies industry. <sup>2</sup> 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).

### No. 1477. Recent Trends in X-Ray Apparatus and Tubes and Electromedical Equipment: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>X-RAY APPARATUS AND TUBES (SIC 3844)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	2,708	3,211	3,235	3,372	3,373	3,423	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	2,845	3,240	3,235	3,352	3,330	3,356	(NA)
Total employment	1,000. . . . .	13.1	13.8	14.3	14.2	14.0	13.5	(NA)
Production workers	1,000. . . . .	7.0	6.9	7.1	6.9	6.6	6.4	(NA)
Average hourly earnings	Dollar . . . . .	13.88	14.42	14.79	15.44	15.28	15.39	(NA)
Capital expenditures	Mil. dol. . . . .	97.7	71.4	63.6	85.6	84.8	93.5	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,854	2,201	2,360	2,510	2,494	2,531	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,947	2,221	2,360	2,495	2,462	2,482	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	970	1,075	1,102	1,167	1,062	1,139	1,170
Value of exports	Mil. dol. . . . .	587	742	782	824	966	1,158	1,182
<b>ELECTROMEDICAL EQUIPMENT (SIC 3845)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	5,891	6,123	7,189	7,186	7,512	7,114	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	6,036	6,223	7,189	7,193	7,713	7,388	(NA)
Total employment	1,000. . . . .	35.1	35.3	40.1	39.9	39.2	38.2	(NA)
Production workers	1,000. . . . .	14.3	15.3	18.1	17.6	17.6	17.1	(NA)
Average hourly earnings	Dollar . . . . .	11.55	11.82	11.94	12.12	12.60	12.90	(NA)
Capital expenditures	Mil. dol. . . . .	186	198	255	241	306	292	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	4,808	5,194	6,306	6,515	6,894	6,852	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,926	5,278	6,306	6,521	7,078	7,116	(NA)
Trade data:								
Value of imports	Mil. dol. . . . .	1,139	1,273	1,263	1,281	1,289	1,399	1,480
Value of exports	Mil. dol. . . . .	1,796	2,043	2,256	2,396	2,820	3,092	3,552

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).

### No. 1478. Recent Trends in Photographic Equipment and Supplies (SIC 3861): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	21,035	21,420	22,119	22,368	23,261	21,584	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	19,351	21,208	22,119	23,276	24,825	22,912	(NA)
Total employment	1,000. . . . .	80.1	79.0	77.3	75.7	63.9	61.1	(NA)
Production workers	1,000. . . . .	41.6	40.5	39.2	38.0	34.7	35.3	(NA)
Average hourly earnings	Dollar . . . . .	13.69	14.70	14.65	14.64	15.82	16.41	(NA)
Capital expenditures	Mil. dol. . . . .	1,019	1,102	805	775	753	746	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	17,854	18,518	18,861	19,686	20,227	19,143	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	16,425	18,334	18,861	20,485	21,586	20,321	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	5,476	5,893	6,466	7,126	7,951	8,736	8,725
Value of exports	Mil. dol. . . . .	3,457	3,787	3,761	3,635	3,705	4,082	4,459

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the photographic equipment and supplies industry. <sup>2</sup> 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).

### No. 1479. Recent Trends in Jewelry, Precious Metal (SIC 3911): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	4,316	3,895	4,190	4,278	4,459	4,439	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,350	3,887	4,190	4,215	4,350	4,293	(NA)
Total employment	1,000. . . . .	36.0	33.1	32.5	34.0	31.1	30.0	(NA)
Production workers	1,000. . . . .	24.4	21.9	22.5	23.6	20.1	20.2	(NA)
Average hourly earnings	Dollar . . . . .	8.98	9.01	9.41	9.53	9.78	9.59	(NA)
Capital expenditures	Mil. dol. . . . .	44.4	41.9	36.8	45.3	49.2	57.9	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	3,959	3,502	3,739	4,006	4,063	4,002	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,991	3,495	3,739	3,947	3,964	3,871	(NA)
<b>TRADE DATA</b>								
Value of imports	Mil. dol. . . . .	2,448	2,451	2,711	3,142	3,438	3,573	3,766
Value of exports	Mil. dol. . . . .	408	414	476	388	366	375	392

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the jewelry, precious metal industry. <sup>2</sup> 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).



## No. 1480. Recent Trends in Dolls, Toys, and Games (SIC 3942, 3944): 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>INDUSTRY DATA</b>								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	4,133	4,494	4,542	4,968	4,550	5,037	(NA)
3942 Dolls and stuffed toys . . . . .	Mil. dol. . . . .	393	438	251	273	239	227	(NA)
3944 Games and toys . . . . .	Mil. dol. . . . .	3,740	4,056	4,291	4,696	4,311	4,810	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	4,251	4,570	4,542	4,968	4,523	4,931	(NA)
3942 Dolls and stuffed toys . . . . .	Mil. dol. . . . .	411	445	251	268	234	220	(NA)
3944 Games and toys . . . . .	Mil. dol. . . . .	3,840	4,126	4,291	4,700	4,289	4,711	(NA)
Total employment . . . . .	1,000. . . . .	33.1	32.4	35.5	39.0	35.3	38.4	(NA)
3942 Dolls and stuffed toys . . . . .	1,000. . . . .	4.9	5.0	3.6	4.2	3.2	2.9	(NA)
3944 Games and toys . . . . .	1,000. . . . .	28.2	27.4	31.9	34.8	32.1	35.5	(NA)
Production workers . . . . .	1,000. . . . .	23.4	22.9	26.8	28.8	27.5	29.8	(NA)
3942 Dolls and stuffed toys . . . . .	1,000. . . . .	3.7	3.7	2.8	3.1	2.5	2.2	(NA)
3944 Games and toys . . . . .	1,000. . . . .	19.7	19.2	24.0	25.7	25.0	27.6	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	7.89	8.56	8.43	9.03	9.31	9.53	(NA)
3942 Dolls and stuffed toys . . . . .	Dollar . . . . .	6.49	9.09	6.88	6.73	7.66	7.45	(NA)
3944 Games and toys . . . . .	Dollar . . . . .	8.12	8.48	8.60	9.31	9.45	9.68	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	93.0	107.0	146.0	142.0	140.0	135.0	(NA)
3942 Dolls and stuffed toys . . . . .	Mil. dol. . . . .	12.1	11.8	3.0	2.7	1.7	1.8	(NA)
3944 Games and toys . . . . .	Mil. dol. . . . .	80.9	95.4	143.0	139.0	139.0	134.0	(NA)
<b>PRODUCT DATA</b>								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	3,666	3,840	3,983	4,248	4,170	4,474	(NA)
3942 Dolls and stuffed toys . . . . .	Mil. dol. . . . .	395	399	291	294	290	217	(NA)
3944 Games and toys . . . . .	Mil. dol. . . . .	3,271	3,440	3,693	3,955	3,880	4,257	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	3,771	3,905	3,983	4,247	4,144	4,379	(NA)
3942 Dolls and stuffed toys . . . . .	Mil. dol. . . . .	413	405	291	289	283	210	(NA)
3944 Games and toys . . . . .	Mil. dol. . . . .	3,358	3,500	3,693	3,959	3,861	4,170	(NA)
<b>TRADE DATA</b>								
Value of imports . . . . .	Mil. dol. . . . .	6,201	5,752	7,111	7,897	7,445	8,041	9,523
3942 Dolls and stuffed toys . . . . .	Mil. dol. . . . .	1,384	1,466	1,661	1,687	1,711	2,034	2,464
3944 Games and toys . . . . .	Mil. dol. . . . .	4,817	4,286	5,450	6,210	5,734	6,008	7,059
Value of exports . . . . .	Mil. dol. . . . .	540	568	720	744	867	916	898
3942 Dolls and stuffed toys . . . . .	Mil. dol. . . . .	33.9	39.3	54.5	45.1	56.1	59.0	54.5
3944 Games and toys . . . . .	Mil. dol. . . . .	506	529	665	698	811	857	844

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in the dolls, toys, and games industry. <sup>2</sup> 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).

## No. 1481. Recent Trends in Sporting and Athletic Goods, n.e.c. and Costume Jewelry: 1990 to 1996

ITEM	Unit	1990	1991	1992	1993	1994	1995	1996
<b>SPORTING AND ATHLETIC GOODS, n.e.c. (SIC 3949)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	7,268	7,340	7,581	8,459	8,943	9,588	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	7,700	7,552	7,581	8,359	8,599	9,080	(NA)
Total employment . . . . .	1,000. . . . .	66.5	62.2	62.0	64.4	68.2	68.2	(NA)
Production workers . . . . .	1,000. . . . .	49.1	44.9	44.2	46.8	49.7	49.3	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	8.37	8.43	8.52	8.74	8.67	9.28	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	174	143	178	218	192	226	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	6,202	6,504	6,994	7,865	8,285	8,774	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	6,570	6,691	6,994	7,772	7,967	8,308	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . . . .	1,899	2,080	2,518	2,543	3,129	3,392	3,472
Value of exports . . . . .	Mil. dol. . . . .	1,023	1,148	1,289	1,490	1,758	2,171	2,313
<b>COSTUME JEWELRY (SIC 3961)</b>								
Industry data:								
Value of shipments <sup>1</sup>	Mil. dol. . . . .	1,462	1,430	1,444	1,429	1,627	1,666	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,540	1,460	1,444	1,417	1,603	1,630	(NA)
Total employment . . . . .	1,000. . . . .	19.4	17.8	17.4	17.1	18.8	18.3	(NA)
Production workers . . . . .	1,000. . . . .	13.0	12.2	12.5	12.0	14.3	13.5	(NA)
Average hourly earnings . . . . .	Dollar . . . . .	6.80	7.15	7.25	7.50	8.06	8.24	(NA)
Capital expenditures . . . . .	Mil. dol. . . . .	11.8	9.7	12.8	9.7	13.6	11.8	(NA)
Product data:								
Value of shipments <sup>2</sup>	Mil. dol. . . . .	1,417	1,399	1,532	1,556	1,679	1,771	(NA)
Value of shipments (1992 dollars)	Mil. dol. . . . .	1,493	1,428	1,532	1,542	1,654	1,733	(NA)
Trade data:								
Value of imports . . . . .	Mil. dol. . . . .	483	514	550	561	586	514	484
Value of exports . . . . .	Mil. dol. . . . .	115	128	121	135	149	150	152

NA Not available. <sup>1</sup> Value of all products and services sold by establishments in this industry. <sup>2</sup> 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).