Section 28

Manufactures

This section presents measures of the manufacturing segment of the economy and its component inputs and outputs. The input data include figures for establishments; employment and wages; raw materials, fuels, and electricity consumed; plant and equipment expenditures; and water use. The output data include figures for value and quantity of production and shipments; and value added by manufacture. Both types of data are shown for manufacturing as a whole, for major product groups, and for specific selected products.

The principal sources of these data are the Bureau of the Census reports of the quinquennial Census of Manufactures; the *Annual Survey of Manufactures;* and the *Current Industrial Reports* series, which presents monthly, quarterly, or annual data on production, shipments, and stocks for particular commodities. Indexes of industrial production are presented monthly in the Federal Reserve Board's *Federal Reserve Bulletin*. Reports on current activities of industries, or current movements of individual commodities, are also compiled by such government agencies as Bureau of Labor Statistics, Statistical Reporting Service of the Department of Agriculture, Bureau of Domestic Commerce, Fish and Wildlife Service, Tariff Commission, and Internal Revenue Service; and by private research or trade associations such as the American Iron and Steel Institute and the National Canners Association, both in Washington, D.C., and the National Association of Hosiery Manufacturers, Charlotte, N.C.

Data on financial operations and intercorporate relations of manufacturing corporations are collected from time to time by the Securities and Exchange Commission, the Tariff Commission, and the Federal Trade Commission. Financial statistics for certain manufacturing industries in the form of balance sheets, profit and loss statements, analyses of sales and expenses, lists of subsidiaries, and types and amounts of security issues are summarized and published for the leading corporations registered with the Securities and Exchange Commission. The Tariff Commission publishes commodity surveys which cover economic and competitive aspects of production, distribution, and international trade in selected important industries. The Federal Trade Commission has made several comprehensive studies of individual industries.

Censuses and annual surveys.—The first Census of Manufactures covered the year 1809. Thereafter, a census was taken at 10-year intervals to 1899, with the exception of 1829. It was conducted at 5-year intervals from 1904 through 1919, and at 2-year intervals from 1921 through 1939. It was suspended during the World War II period until the 1947 census. Thereafter, censuses were taken covering 1954, 1958, 1963, and 1967.

The *Annual Survey of Manufactures*, conducted for the first time in 1949, carries forward, for the intercensal years, measures of manufacturing activity covered in detail by the quinquennial Census of Manufactures. It provides statistics on employment, payrolls, value added by manufacture, value of shipments, inventories, new capital expenditures, and value of fixed assets for industry groups, individual industries, geographic divisions, States, and large standard metropolitan statistical areas.

The most recent annual survey is based on a sample of about 65,000 of an approximate total of 300,000 manufacturing establishments. It comprises all large plants, which account for approximately two-thirds of total manufacturing employment in the United States, and a representative selection of the more numerous small plants. Government-owned and -operated establishments are excluded.

Establishments and classification.—The Census of Manufactures for 1947 through 1963 covered operating manufacturing establishments as defined in the *Standard Industrial Classification Manual* issued by the Office of Management and Budget. The 1967 edition of the *Manual* was used for the 1967 census. Reports were required from all establishments employing one or more persons at any time during the census year. In the 1967 census, reports were required only from establishments with 10 or more employees and establishments operated by multi-establishment companies. Data for single unit companies with less than 10 employees were estimated on the basis of Government administrative records and industry averages. Each of the establishments tabulated was classified in one of the more than 400 manufacturing industries as defined by the Standard Industrial Classification system. This system defines an industry as a number of establishments producing a single product or a closely related group of products. An establishment is classified in a particular industry if its production of this product or product group exceeds in value its production of any other product group. In a few instances, the industry classification of an establishment is determined not only by its product group but also by the processes employed in making the products.

Final reports of the 1958 Census of Manufactures present data based on the classifications in the 1957 edition of the *Standard Industrial Classification Manual* and include 1954 data converted to the same basis. Selected industries were reclassified for the 1963 census. Wherever possible, the corresponding 1958 data were revised to a comparable basis. Because of the revisions in classification, 1954, 1958, 1963, and 1967 census data for some industries and industry groups are not comparable with figures for prior years.

While some establishments produce only the products of the industry in which they are classified, it rarely happens that all the establishments in an industry specialize to that extent. The statistics on employment, payrolls, value added, inventories, and expenditures, therefore, reflect not only the primary activities of the establishments in that industry but also activities of a secondary nature. For this reason the industry statistics usually cannot be directly related to statistics on the total shipments of products primary to the industry.

The censuses for 1947 through 1967 were conducted on an establishment basis. The term "establishment" signifies a single physical plant site or factory. It is not necessarily identical with the business unit or company, which may consist of one or more establishments. A company operating establishments at more than one location is required to submit a separate report for each location. An establishment engaged in distinctly different lines of activity and maintaining separate payroll and inventory records is also required to submit separate reports.

The basic statistical measures of manufacturing activity, such as employment, payrolls, value added, etc., are defined in essentially the same way for the annual surveys as for the Census of Manufactures. Consequently, these series may be considered comparable, except for the changes brought about by the revisions in the industry classification system noted above. However, beginning with 1949, average employment was calculated from the figures reported for the pay periods ending nearest the fifteenth of March, May, August, and November, whereas for 1947 such averages were based on 12 monthly employment figures. In 1967, the average employment calculation was revised to the pay periods which include the 12th of March, May, August, and November in order to provide data more comparable with other statistical series. The 1954 figures are an average of reported employment totals for the four specified months, except for highly seasonal industries, where a 12-month average was obtained. For 1958 and later censuses, averages of production workers for the four specified months plus the March figure for "all other employees" were used for all industries.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

Technical Note—Annual Survey of Manufactures

The annual survey estimates vary from the totals that would have been obtained from a complete canvass of all manufacturing establishments. The relative magnitude of this sampling variation, or "Standard error," is given in tables where applicable in the *Annual Survey of Manufactures* reports. It should be interpreted to mean that the sample estimates will differ from complete canvass totals by *less than:* (1) The percentage shown in approximately 2 cases out of 3; (2) twice the percentage shown in approximately 19 cases out of 20; and (3) three times the percentage shown in almost every case. It should be noted that standard errors are shown only for selected items. The standard errors of other measures are usually of the same general magnitude.

In making any study of the trend, it is important to take account of the effect of the sampling variation on the apparent increase or decrease shown between years. In addition to sampling errors, individual figures may be subject to biases arising from undetected response or procedural errors which are not reflected in the "standard errors." Figures are enclosed by parentheses or appear with an asterisk (*) in the original source volumes if (1) the standard error of the estimate exceeds 15 percent, or (2) survey estimates are inconsistent with other census series and related data. Any estimate which can be derived by subtraction of one published figure from another may have a standard error considerably in excess of 15 percent.

No. 1184. Manufactures—Summary: 1947 to 1971

[Prior to 1958, excludes Alaska and Hawaii. Census data through 1967; thereafter, estimates based on sample see text, pp. 695–697. Covers all establishments employing 1 or more persons at any time during year. See also *Historical Statistics, Colonial Times to 1957*, series P 1–8]

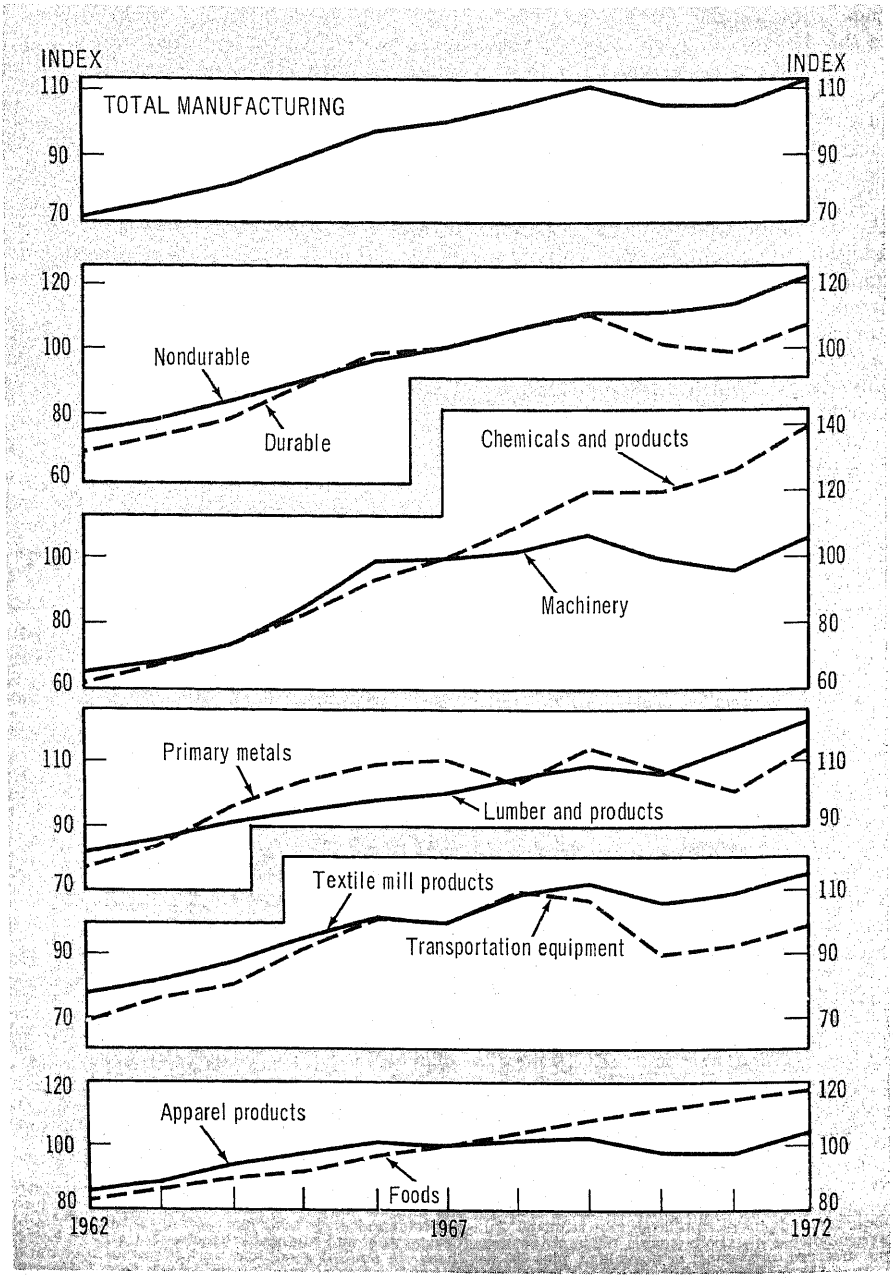
ITEM	1947	1954	1958	1963	1965	1967	1969	1970	1971 (prel.)
Establishments, operating, total [1] ....1,000..	241	287	303	312	(NA)	311	(NA)	(NA)	(NA)
With 20 or more employees [1] .....1,000..	(NA)	90	95	102	(NA)	107	(NA)	(NA)	(NA)
Proprietors and firm members .....1,000..	189	198	186	169	(NA)	(NA)	(NA)	(NA)	(NA)
All employees: [2]									
Number, annual average [3] .....mil..	14.3	16.1	16.0	17.0	18.0	19.3	20.0	19.2	18.4
Salaries and wages .....bil. dol..	40	66	78	100	114	132	153	153	156
Payroll per employee .....dol..	2,777	4,091	4,889	5,891	6,335	6,842	7,623	7,966	8,506
Production workers:									
Number, annual average .....mil..	11.9	12.4	11.7	12.2	13.0	14.0	14.4	13.5	12.9
Man-hours .....bil..	24.3	24.3	22.7	24.5	26.4	27.8	28.6	26.7	25.3
Man-hours per worker	2,040	1,967	1,944	2,004	2,034	1,995	1,992	1,971	1,962
Wages .....bil. dol..	30	45	50	62	71	81	93	92	93
Wages per worker .....$1,000..	2.5	3.6	4.3	5.1	5.5	5.8	6.5	6.8	7.2
Wages per worker man-hour .....dol..	1.24	1.83	2.19	2.53	2.69	2.92	3.27	3.44	3.69
Value added by manufacture [4] .....bil. dol..	74	117	142	192	225	262	304	300	314
Per production worker .....$1,000..	6.2	9.5	12.1	15.7	17.4	18.8	21.2	22.2	24.4
Per dollar of wages .....dol..	2.46	2.62	2.85	3.09	3.17	3.22	3.26	3.28	3.37
Percent of shipments	(NA)	(NA)	(NA)	45.6	46.0	47.0	47.4	47.3	46.8
Value of shipments [5] .....bil. dol..	(NA)	(NA)	(NA)	421	490	557	643	634	671
Per production worker .....$1,000..	(NA)	(NA)	(NA)	34.4	37.7	39.9	44.8	46.9	52.1
Value of inventories .....bil. dol..	26	40	49	60	68	84	97	101	102
Capital expenditures [6] .....bil. dol..	6.0	8.2	9.5	11.4	16.5	21.5	22.3	22.2	20.9

NA Not available. [1] Beginning 1958, includes administrative offices and auxiliary units.
[2] Includes data for employees of manufacturing establishments engaged in distribution and construction work. Beginning 1954, includes administrative offices and units auxiliary to manufacturing.
[3] Data for most industries in 1954 are based on pay periods ending nearest 15th of March, May, August, and November. For 1947, and industries of a seasonal type in 1954, data represent average of 12 monthly figures.
[4] Unadjusted for 1947; thereafter, adjusted. Unadjusted value added is obtained by subtracting cost of materials, supplies, containers, fuel, purchased electric energy, and contract work from value of shipments for products manufactured plus receipts for services rendered. Adjusted value added also takes into account (a) value added by merchandising operations (that is, difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly), plus (b) net change in finished goods and work-in-process inventories between beginning and end of year. [5] Includes extensive and unmeasurable duplication from shipments between establishments in the same industry classification.
[6] Beginning 1954, includes plants under construction and not yet in operation.

Source: U.S. Bureau of the Census, Census of Manufactures, 1947, 1954, 1958, 1963, and 1967, final reports, and *Annual Survey of Manufactures*.

FIG. XLVIII. INDUSTRIAL PRODUCTION INDEXES: 1960 TO 1972

[1967=100. See table 1185]



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Board of Governors of the Federal Reserve System.

No. 1185. Industrial Production—Indexes, by Industry: 1950 to 1973

[1967=100. Quarterly data adjusted for seasonal variation. Based on 1967 Standard Industrial Classification. See *Historical Statistics, Colonial Times to 1957*, series P 11 and P 147-168, for indexes on 1947-49 base]

MAJOR INDUSTRY GROUP	1950	1955	1960	1965	1969	1970	1971	1972 (prel.) Total	1972 (prel.) 1st qtr.	1973, 1st qtr. (prel.)
Industrial production	45	59	66	89	111	107	107	114	110	121
Manufacturing	45	58	65	89	111	105	105	113	108	120
Durable manufactures	44	60	63	89	110	101	99	107	102	116
Primary metals	71	85	74	104	114	107	101	113	103	122
Fabricated metal products	57	68	72	93	114	109	107	113	108	122
Machinery	(NA)	47	56	84	107	100	96	105	99	115
Transportation equipment	41	66	64	91	108	90	93	99	94	109
Instruments and related products	26	44	58	83	116	111	109	119	113	129
Clay, glass, and stone products	58	72	81	101	113	106	110	118	115	124
Lumber and products	65	76	74	95	109	106	114	122	120	128
Furniture and fixtures	52	66	72	93	107	99	102	113	107	122
Miscellaneous manufactures	49	65	68	94	116	117	121	131	126	142
Nondurable manufactures	46	57	69	90	111	111	114	122	118	127
Textile mill products	61	66	71	95	113	106	109	115	109	120
Apparel products	64	74	82	98	103	98	98	104	101	108
Leather and products	92	99	99	104	96	91	87	89	87	84
Paper and products	46	57	68	92	114	113	116	127	123	135
Printing and publishing	49	59	70	90	106	104	103	108	105	112
Chemicals and products	25	37	53	82	120	120	126	139	134	147
Petroleum products	48	66	77	93	108	113	116	120	119	126
Rubber and plastics products	31	43	54	84	120	116	126	146	136	160
Foods	58	66	78	92	108	112	115	118	117	120
Tobacco products	69	74	90	100	97	100	98	104	103	109
Mining	66	80	83	94	107	110	107	108	108	108
Utilities	27	43	62	87	120	128	134	144	139	151

NA Not available.

Source: U.S. Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 1186. Manufacturers' Shipments, Inventories, and Orders: 1955 to 1972

[**In billions of dollars, except ratios.** Prior to 1960, excludes Alaska and Hawaii. As of December 31 or calendar year, as applicable. Data include manufacturing activities of all companies. See *Historical Statistics, Colonial Times to 1957*, series T 378-386, for related but not comparable data]

ITEM	1955	1958	1960	1965	1967	1968	1969	1970	1971	1972
Shipments	317.8	327.4	369.6	492.0	557.4	603.4	642.7	630.7	667.0	748.3
Durable goods industries	168.9	162.9	189.8	266.6	302.5	332.3	353.5	336.7	358.6	409.3
Nondurable goods industries	148.9	164.5	179.7	225.5	254.8	271.1	289.2	294.0	308.3	339.0
Inventories	45.2	50.0	53.5	68.0	84.4	90.5	96.6	101.4	101.3	106.6
Durable goods industries	26.4	29.9	32.0	41.9	54.6	58.7	62.9	66.4	65.4	69.7
Nondurable goods industries	18.8	20.1	21.6	26.1	29.8	31.8	33.8	34.9	35.8	36.9
Ratio of inventories to sales [1]	1.62	1.84	1.76	1.60	1.77	1.76	1.76	1.90	1.83	1.67
Durable goods	1.76	2.22	2.08	1.82	2.10	2.11	2.08	2.33	2.22	1.99
Nondurable goods	1.47	1.45	1.42	1.34	1.37	1.34	1.36	1.40	1.37	1.28
Inventories by stages of fabrication:										
All manufacturing	45.2	50.0	53.5	68.0	84.4	90.5	96.6	101.4	101.3	106.6
Materials and supplies	18.2	19.0	19.7	24.1	28.5	29.9	31.8	32.7	33.1	34.1
Work in process	13.2	15.0	15.5	21.7	29.1	32.0	33.9	35.2	34.5	37.9
Finished goods	13.8	16.1	18.3	22.3	26.8	28.6	30.9	33.6	33.6	34.6
New orders	329.1	322.8	361.4	501.6	561.2	606.1	643.7	620.0	665.7	760.4
Durable goods industries	179.4	158.0	182.7	275.8	306.3	335.0	354.6	325.9	357.2	420.5
Nondurable goods industries	149.6	164.8	178.7	225.8	254.9	271.0	289.2	294.0	308.5	339.9
Unfilled orders	60.0	48.4	45.7	67.2	83.9	85.4	84.5	73.8	72.5	84.6
Durable goods industries	56.4	45.4	43.1	64.0	80.9	82.4	81.6	70.8	69.4	80.7
Nondurable goods industries	3.7	3.1	2.6	3.1	3.0	2.9	2.9	2.9	3.1	3.9

[1] Seasonally adjusted; based on average inventories to average monthly sales.

Source: U.S. Bureau of the Census, *Manufacturers' Shipments, Inventories, and Orders: 1947-1963 Revised, 1961-1968*, and *1966-1972 Revised*, series M3-1, and *Current Industrial Reports*, series M3-1.

No. 1187. National Income Originating in Manufacturing: 1947 to 1972

[In billions of dollars, except percent. Prior to 1963, excludes Alaska and Hawaii. Data represent net value added at factor costs]

ITEM	1947	1954	1958	1963	1965	1967	1970	1971	1972
Total manufacturing	59	95	108	144	173	195	218	226	253
Percent of national income	30	31	29	30	31	30	27	26	27
Nondurable goods industries	28	40	46	58	66	75	89	92	100
Durable goods industries	31	55	62	86	106	120	129	135	153
Percent of total manufacturing	53	58	58	60	61	61	60	60	60

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–1965* and *Survey of Current Business*, July issues.

No. 1188. U.S. Share of World Exports of Manufactures: 1960 to 1972

[Includes reexports. World exports are defined as exports from the 14 major countries: United States, Austria, Belgium-Luxembourg, Canada, Denmark, France, Federal Republic of Germany, Italy, Japan, Netherlands, Norway, Sweden, Switzerland, and United Kingdom]

COMMODITY	U.S. EXPORTS (mil. dol.)						PERCENT OF WORLD EXPORTS TO FOREIGN MARKETS					
	1960	1965	1969	1970	1971	1972	1960	1965	1969	1970	1971	1972
Manufactures, total [1]	12.7	17.6	27.1	29.7	30.8	34.3	25.3	22.8	22.5	21.3	19.9	18.6
Non-electric machinery	3.3	5.1	7.2	8.4	8.6	9.6	32.7	30.9	28.8	28.1	25.5	24.8
Transport equipment	2.7	3.5	6.6	6.5	7.9	8.3	33.2	28.4	32.4	29.0	29.5	25.7
Chemicals	1.8	2.4	3.4	3.8	3.9	4.2	29.6	24.7	21.9	21.9	19.9	18.2
Electric machinery	1.1	1.7	2.7	3.0	3.1	3.7	28.2	24.0	24.4	22.7	21.0	20.6
Other	3.9	5.0	7.2	7.9	7.4	8.4	17.6	15.8	14.8	14.0	12.2	11.7

[1] Excludes mineral fuel products, processed food, fats, oils, firearms of war, and ammunition.

Source: U.S. Bureau of International Commerce, in *Commerce Today*, biweekly.

No. 1189. Finances of Manufacturing Corporations: 1960 to 1972

[In billions of dollars]

ITEM	1960	1965	1968	1969	1970	1971	1972
Sales net	346	492	632	695	709	751	851
Net operating profit	26	46	56	58	50	55	66
Net profit:							
Before Federal taxes	28	47	55	58	48	53	63
After Federal taxes	15	28	32	33	29	31	37
Cash dividends	8	12	14	15	15	15	16
Retained earnings	7	16	18	18	14	16	20

Source: U.S. Securities and Exchange Commission, *Quarterly Financial Report for Manufacturing Corporations* fourth quarter reports.

No. 1190. Index of Manufacturing Capacity and Relation of Output to Capacity: 1950 to 1973

[1967 output=100. Annual figures are averages of quarterly data. Capacity represents estimated quantity of output, relative to output in 1967, which the *current* stock of plant and equipment in manufacturing industries was capable of producing. Primary processing industries comprise textiles, lumber, paper and pulp, petroleum, rubber, stone, clay, glass, primary metals, fabricated metals, and a portion of chemicals. Advanced processing industries comprise chemical products, food, beverages, tobacco, apparel, furniture, printing and publishing, leather, machinery, transportation equipment, instruments, ordnance, and miscellaneous industry groups]

YEAR	Index of capacity (1967=100)	RELATION OF OUTPUT TO CAPACITY (percent)		
		All manufacturing	Primary processing	Advanced processing
1950	50	92	98	89
1955	64	90	94	88
1960	79	80	79	80
1965	100	89	91	88
1966	107	92	92	92
1967	114	88	86	89
1968	121	88	87	88
1969	128	87	89	85
1970	135	78	82	76
1971	140	75	79	73
1972 (prel.)	145	78	84	75
1973, 1st qtr. (prel.)	148	81	88	78

Source: U.S. Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, July 1967, and *Capacity Utilization in Manufacturing* (E.5.), quarterly. (Based on data from Federal Reserve Board, U.S. Dept. of Commerce, and McGraw-Hill Information Systems Company.)

No. 1191. Capital in Manufacturing Industries: 1950 to 1971

[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Data refer to privately owned manufacturing industries and are based on the fixed capital formation components of the gross national product. For detailed discussion, see source. Stocks are as of end of year; investment and depreciation are annual totals. See also *Historical Statistics, Colonial Times to 1957*, series P 24–26 and, for data in 1947 dollars, series P 20–23 and P 27–29]

ITEM	1950	1955	1960	1965	1967	1968	1969	1970	1971
Purchases of equipment and structures:									
In current dollars	6.3	9.2	11.0	17.9	21.5	21.1	22.3	21.9	20.9
Equipment	4.8	6.8	8.2	13.7	16.1	15.8	16.5	16.2	15.3
Structures	1.5	2.4	2.8	4.2	5.4	5.2	5.8	5.7	5.6
In 1958 dollars	8.7	10.7	10.6	16.5	18.6	17.7	18.0	16.8	15.5
Equipment	6.6	7.9	7.9	12.8	14.1	13.6	13.8	13.0	12.0
Structures	2.1	2.8	2.8	3.7	4.4	4.1	4.2	3.8	3.5
Depreciation (straight-line) on equipment and structures: [1]									
In current dollars	4.3	6.5	9.4	11.3	13.6	14.7	16.0	17.6	19.0
Equipment	2.7	4.6	6.8	8.2	10.0	10.9	12.0	13.1	14.0
Structures	1.6	2.0	2.6	3.1	3.5	3.6	4.0	4.5	5.0
In 1958 dollars	6.0	7.7	9.1	10.3	11.6	12.3	12.9	13.4	13.8
Equipment	3.8	5.4	6.6	7.6	8.8	9.3	9.8	10.2	10.5
Structures	2.2	2.3	2.5	2.7	2.9	3.0	3.1	3.2	3.3
Net investment: [2]									
In current dollars	2.0	2.7	1.6	6.6	7.9	6.4	6.3	4.3	1.9
Equipment	2.1	2.2	1.4	5.5	6.1	4.9	4.5	3.1	1.3
Structures	−.1	.4	.2	1.1	1.9	1.6	1.8	1.2	.6
In 1958 dollars	2.7	3.0	1.5	6.2	7.0	5.4	5.1	3.4	1.7
Equipment	2.8	2.5	1.3	5.2	5.4	4.3	4.0	2.8	1.5
Structures	−.1	.5	.3	1.0	1.5	.9	1.1	.6	.2
Real net value of equipment, structures, and inventories in 1958 dollars	**105.4**	**132.4**	**146.7**	**169.1**	**194.6**	**203.3**	**209.5**	**215.6**	**215.7**
Equipment and structures [3]	63.4	78.2	87.5	97.3	110.4	115.1	118.5	122.4	125.0
Equipment	33.3	44.0	49.6	57.8	67.6	71.2	74.0	76.0	77.5
Structures	30.0	34.1	37.9	39.5	42.8	43.9	44.5	46.4	47.5
Inventories	42.0	54.2	59.2	71.8	84.2	88.2	91.0	93.2	90.7

[1] Estimates derived by using perpetual inventory method and assuming, in general, service lives of 85 percent of those shown in Internal Revenue Service's Bulletin F. [2] Represents the difference between the purchase and depreciation series. [3] Represents real net value of equipment and structures in preceding year plus net investment based on declining balance depreciation for year shown.

Source: U.S. Bureau of Economic Analysis, *Fixed Nonresidential Business Capital in the United States, 1925–1970, Survey of Current Business*, December, 1972 and unpublished data.

No. 1192. Manufactures—Expenditures for New Plant and Equipment, 1960 to 1971, and Gross Book Value of Depreciable Assets, 1967 and 1970

[**In millions of dollars.** "N.e.c." means not elsewhere classified]

MAJOR INDUSTRY GROUP	EXPENDITURES FOR NEW PLANT AND EQUIPMENT					GROSS BOOK VALUE OF DEPRECIABLE ASSETS [1]			
						1967		1970 (prel.)	
	1960	1965	1969	1970	1971	Total	Machinery and equip.	Total	Machinery and equip.
All industries	**10,070**	**16,605**	**22,291**	**22,164**	**20,947**	[2] **218,078**	[2] **156,697**	**266,266**	**192,003**
Food and kindred products	1,042	1,476	1,917	2,144	2,245	20,637	13,626	25,282	16,763
Tobacco manufactures	47	59	61	56	94	844	598	919	657
Textile mill products	326	618	849	811	873	8,088	6,025	9,682	7,187
Apparel and related products	85	168	311	300	342	(S)	(S)	2,990	2,094
Lumber and wood products	320	482	590	535	716	4,738	3,447	5,639	4,258
Furniture and fixtures	80	151	190	231	196	1,899	1,098	2,307	1,332
Paper and allied products	655	1,186	1,421	1,397	1,197	15,800	12,295	19,206	15,314
Printing and publishing	402	543	853	873	942	7,838	5,648	9,370	6,778
Chemicals and allied products	1,283	2,475	2,843	3,111	2,938	28,293	21,699	35,029	26,428
Petroleum and coal products	485	603	1,072	1,218	1,304	12,742	7,908	15,380	9,368
Rubber and plastic prod., n.e.c.	299	516	857	828	724	5,681	4,291	7,787	5,885
Leather and leather products	35	46	64	63	69	718	458	802	512
Stone, clay, and glass products	541	773	908	920	928	11,033	7,846	12,796	9,261
Primary metal industries	1,614	2,257	2,816	2,737	2,198	34,719	27,675	41,547	33,063
Fabricated metal products	483	805	1,287	1,140	1,043	12,181	8,699	14,724	10,544
Machinery, except electrical	700	1,228	1,866	1,855	1,696	15,471	10,836	19,869	14,032
Electrical machinery	616	1,047	1,641	1,520	1,399	11,820	7,812	14,813	9,929
Transportation equipment	725	1,679	1,943	1,612	1,258	15,776	10,316	19,669	13,241
Instruments and related products	170	232	388	436	393	2,905	1,836	3,879	2,413
Miscellaneous manufacturing	163	166	240	253	263	2,128	1,434	2,535	1,706
Ordnance and accessories [3]		94	177	127	130	1,721	1,035	2,040	1,238

S Figure does not meet publication standards. [1] As of end of year.
[2] Includes estimates for "industries" that are suppressed.
[3] Includes privately owned and/or operated establishments; excludes government owned and operated.

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

No. 1193. Manufactures—Capital Expenditures, 1964 to 1971, and Gross Book Value of Depreciable Assets, 1964 and 1970, by States

[**In millions of dollars.** Data are based on sample and subject to sampling variability. Covers establishments in operation and under construction]

STATE	CAPITAL EXPENDITURES			DEPRECIABLE ASSETS [1]	
	1964	1970	1971	1964	1970 (prel.)
U.S.	**13,199**	[2]**222,164**	[2]**220,947**	**167,875**	**266,266**
N.E.	**709**	**1,264**	**1,109**	**9,022**	**13,844**
Maine	71	140	121	938	1,484
N.H.	41	73	80	453	798
Vt.	21	67	50	225	365
Mass.	308	568	454	3,685	5,569
R.I.	47	73	80	674	929
Conn.	222	343	325	3,047	4,699
M.A.	**2,240**	**3,894**	**3,718**	**34,033**	**50,523**
N.Y.	908	1,519	1,432	11,725	17,683
N.J.	502	902	798	7,884	11,415
Pa.	830	1,473	1,488	14,424	21,426
E.N.C.	**4,244**	**6,006**	**5,242**	**49,748**	**78,021**
Ohio	1,085	1,706	1,310	14,499	22,780
Ind.	908	1,016	847	8,222	13,829
Ill.	914	1,515	1,476	11,985	18,571
Mich.	1,031	1,301	1,202	11,055	16,835
Wis.	306	468	406	3,988	6,007
W.N.C.	**745**	**1,221**	**1,141**	**9,164**	**13,817**
Minn.	167	316	271	2,028	3,107
Iowa	172	282	263	1,889	3,016
Mo.	228	379	363	3,026	4,495
N. Dak.	17	10	11	117	(S)
S. Dak.	10	12	14	93	130
Nebr.	50	83	87	640	997
Kans.	101	139	133	1,372	1,869
S.A.	**1,680**	**3,033**	**3,330**	**20,876**	**34,584**
Del.	73	68	78	896	1,294
Md.	157	384	311	3,038	4,277
D.C.	10	19	28	148	237
Va.	275	394	435	2,702	4,498
S.A.—Con.					
W. Va.	180	252	241	2,517	3,495
N.C.	353	714	810	3,867	7,275
S.C.	228	371	499	2,438	4,579
Ga.	237	453	508	2,869	4,964
Fla.	167	378	417	2,402	3,966
E.S.C.	**849**	**1,508**	**1,358**	**9,502**	**16,608**
Ky.	163	309	284	2,060	3,767
Tenn.	300	508	530	3,075	5,729
Ala.	282	417	356	3,364	5,124
Miss.	104	275	189	1,003	1,988
W.S.C.	**1,111**	**2,447**	**2,373**	**15,669**	**26,546**
Ark.	74	211	172	967	1,764
La.	230	471	537	3,493	6,297
Okla.	62	146	158	967	1,520
Tex.	746	1,619	1,506	9,941	16,965
Mt.	**246**	**523**	**629**	**3,346**	**5,280**
Mont.	42	42	50	435	603
Idaho	45	53	54	387	637
Wyo.	14	5	6	193	205
Colo.	64	223	238	876	1,573
N. Mex.	10	12	44	179	206
Ariz.	39	117	142	532	(S)
Utah	23	58	72	629	799
Nev.	8	13	22	115	206
Pac.	**1,375**	**2,168**	**2,060**	**16,815**	**27,043**
Wash.	177	311	365	2,651	4,609
Oreg.	142	226	232	1,694	2,610
Calif.	1,032	1,567	1,417	11,869	19,042
Alaska	6	23	19	184	295
Hawaii	18	41	28	418	487

S Withheld because data did not meet publication standards.
[1] Includes all buildings, structures, machinery, and equipment for which depreciation reserves are maintained. Excludes nondepreciable capital assets, land, and depletable assets such as timber and mineral rights.
[2] U.S. totals based on industry rather than State detail; therefore, breakdown will not add to total.

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

No. 1194. Manufacturing Employment and Value Added—Percent Distribution, by Geographic Divisions: 1947 to 1971

[For composition of divisions, see fig. I, p. xii]

ITEM	1947	1950	1954	1958	1963	1965	1967	1970	1971
EMPLOYMENT									
New England	10.3	9.8	9.0	8.7	8.4	8.2	8.1	7.6	7.3
Middle Atlantic	27.7	26.9	26.6	25.7	24.0	23.4	22.6	21.8	21.4
East North Central	30.2	30.0	28.6	26.6	26.4	27.2	26.7	26.0	26.1
West North Central	5.5	5.6	6.0	6.0	6.0	6.0	6.2	6.2	6.2
South Atlantic	10.7	11.1	11.0	11.8	12.5	12.7	12.9	13.6	14.0
East South Central	4.4	4.4	4.5	4.9	5.2	5.6	5.7	6.1	6.3
West South Central	3.9	4.0	4.5	5.0	5.1	5.3	5.6	6.1	6.2
Mountain	1.0	1.1	1.1	1.4	1.7	1.6	1.6	1.8	1.9
Pacific	6.4	7.0	8.8	10.0	10.6	10.0	10.6	10.3	10.3
VALUE ADDED [1]									
New England	9.2	8.3	7.8	7.4	7.1	7.1	7.2	6.8	6.3
Middle Atlantic	28.0	26.2	26.0	24.6	22.7	22.5	21.9	21.4	20.7
East North Central	31.6	33.2	31.2	28.9	29.3	30.2	28.6	27.5	27.9
West North Central	5.5	5.7	6.1	6.3	6.1	6.2	6.4	6.9	6.6
South Atlantic	9.3	9.4	9.1	10.1	11.0	11.1	11.2	11.8	12.5
East South Central	3.9	3.8	4.0	4.5	4.8	5.1	5.2	5.7	5.9
West South Central	4.1	4.3	4.9	5.5	5.7	5.8	6.3	6.7	6.8
Mountain	1.1	1.2	1.2	1.6	1.8	1.6	1.7	1.9	1.8
Pacific	7.5	7.9	9.7	11.1	11.5	10.7	11.3	11.1	11.2

[1] For definition, see footnote 3, table 1195.

Source: U.S. Bureau of the Census, *U.S. Census of Manufactures: 1963*, vol. III; Census of Manufactures, 1967, *General Summary*, MC67(1)-1, and *Annual Survey of Manufactures.*

No. 1195. Manufactures—Summary, by Employee Size-Class: 1954 to 1967

[Establishments and employees in thousands; money figures in millions of dollars, except as indicated]

Item and year	All establishments	Employee size-class of establishments: Total					Percent distribution				
		Under 20	20–99	100–249	250–999	1,000 and over	Under 20	20–99	100–249	250–999	1,000 and over
Establishments: [1]											
1954	287	196	64	16	9	2	68.4	22.3	5.5	3.1	0.7
1958	299	203	68	17	10	2	68.1	22.8	5.4	3.0	0.7
1963	307	207	70	18	10	2	67.6	22.9	5.7	3.2	0.6
1967	306	199	74	20	11	2	65.0	24.2	6.5	3.6	0.7
Employees: [1]											
1954	15,646	1,196	2,835	2,430	4,082	5,103	7.7	18.1	15.5	26.0	32.6
1958	15,423	1,202	2,956	2,503	4,055	4,707	7.8	19.2	16.2	26.3	30.5
1963	16,235	1,175	3,072	2,727	4,312	4,951	7.3	18.9	16.8	26.5	30.5
1967	18,492	1,042	3,276	3,069	5,042	6,062	5.6	17.7	16.6	27.3	32.8
Payroll: [1]											
1954	62,963	3,765	10,246	9,171	16,264	23,516	6.0	16.3	14.6	25.9	37.3
1958	73,875	4,650	12,475	10,963	18,935	26,852	6.3	16.9	14.8	25.6	36.3
1963 [2]	93,289	5,502	15,191	13,926	23,740	34,772	6.0	16.3	15.0	25.5	37.3
1967	123,481	6,080	19,205	18,172	31,688	48,335	4.9	15.6	14.7	25.7	39.1
Value added by manufacture: [3]											
1954	116,848	7,207	18,013	17,143	31,286	43,199	6.1	15.4	14.7	26.8	37.0
1958	141,541	9,214	23,113	21,216	37,502	50,495	6.5	16.3	15.0	26.5	35.7
1963 [2]	192,102	11,310	30,073	28,826	51,054	71,056	5.9	15.6	15.0	26.5	36.9
1967	261,984	13,271	39,138	38,922	71,036	99,617	5.1	14.9	14.9	27.1	38.0
Capital expenditures, new:											
1954	8,201	[4] 870	1,023	1,111	2,052	3,144	10.6	12.5	13.5	25.0	38.3
1958	9,544	[4] 1,352	1,251	1,159	2,308	3,474	14.2	13.0	12.2	24.2	36.4
1963 [2]	11,371	[4] 1,215	1,783	1,603	2,675	4,133	10.7	15.7	14.1	23.4	36.3
1967	21,503	[4] 1,860	2,730	2,996	5,713	8,204	8.6	12.7	13.9	26.6	38.2

[1] Excludes administrative offices and auxiliary units.
[2] Individual size-class data do not add to total because they were derived from separate tabulations.
[3] Value of shipments less cost of materials, supplies, containers, fuels, purchased electricity, and contract work, plus net change in finished goods and work-in-process inventory, and value added in merchandising activities of manufacturing establishments.
[4] Includes expenditures for plants under construction and not yet in operation. These establishments are included in the "1 to 4 employees" category.

Source: U.S. Bureau of the Census, Census of Manufactures, 1967, *Size of Establishments*, MC67 (1)-2.

No. 1196. Percent Share of Largest Companies in Manufacturing: 1947 to 1970

[Companies ranked on value added by manufacture; companies in each group are not identical for all years]

Item	1947	1954	1958	1963	1966	1967	1970
Value added by manufacture:							
Largest 50 companies	17	23	23	25	25	25	24
Largest 100 companies	23	30	30	33	33	33	33
Largest 150 companies	27	34	35	37	38	38	38
Largest 200 companies	30	37	38	41	42	42	43

	All companies, 1967: Unit	All companies, 1967: Total	Percent share of largest companies, 1967: Total	50 largest	51–100 largest	101–150 largest	151–200 largest
All employees, total [1]	Mil.	19	34	20	6	4	4
Payroll	Bil. dol.	132	40	25	7	5	3
Value of shipments [2]	Bil. dol.	557	43	25	8	6	4
New capital expenditures	Bil. dol.	22	51	27	13	6	4

[1] Includes central administrative offices and auxiliaries.
[2] Includes substantial duplication since output of some establishments is used as materials by others.

Source: U.S. Bureau of the Census, Census of Manufactures, 1967, special report, *Concentration Ratios in Manufacturing*, MC67(S)-2.1 and *General Summary*, MC67(1)-1, and 1970 Annual Survey of Manufactures, *Value of Shipment Concentration Ratios*, M70(AS)-9.

No. 1197. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1970

[Prior to 1967, excludes Alaska and Hawaii. First 50 industries as determined by value added by manufacture in 1970. Industry codes and descriptions are based on the 1967 *Standard Industrial Classification Manual* (SIC). Determination of company affiliation of establishment is based on census reports and publicly available records. "Largest" companies are determined by each company's value added by manufacture *in the specified industry*. Industries in the "not elsewhere classified" category are omitted, regardless of their value added]

Industry code [1]	Industry and year	Number of companies	Value added by manufacture [2] (mil. dol.)	Value of shipments: Total [3] (mil. dol.)	Percent of total, ranked by company size: 4 largest	8 largest	20 largest	50 largest
3312	Blast furnaces and steel mills 1947	(NA)	2,845	(NA)	[4] 50	[4] 66	[4] 81	(NA)
	1958	148	5,980	(NA)	[4] 53	[4] 70	[4] 84	[4] 96
	1963	161	7,700	16,418	51	70	86	97
	1967	200	8,910	19,621	51	69	84	96
	1970	(NA)	9,328	21,402	47	65	(NA)	(NA)
3711	Motor vehicles 1967	107	7,354	27,296	92	98	99+	99+
	1970	(NA)	7,348	27,751	91	97	(NA)	(NA)
3714	Motor vehicle parts and accessories 1967	1,424	5,712	11,624	60	68	78	87
	1970	(NA)	6,432	13,073	58	66	(NA)	(NA)
3662	Radio and TV communications equip 1963	1,001	4,328	7,146	29	45	69	84
	1967	1,111	5,456	8,556	22	37	61	81
	1970	(NA)	6,040	9,331	19	33	(NA)	(NA)
2711	Newspapers 1947	8,115	1,399	1,891	21	26	36	(NA)
	1958	7,947	2,517	3,616	17	24	35	51
	1963	7,982	3,202	4,484	15	22	36	52
	1967	7,589	4,184	5,757	16	25	40	56
	1970	(NA)	5,214	6,991	16	24	(NA)	(NA)
3721	Aircraft 1958	[5] 113	3,399	5,363	59	83	99	99+
	1963	82	[6] 3,543	[6] 6,317	59	83	99	99+
	1967	91	[6] 5,448	[6] 11,080	69	89	99	99+
	1970	(NA)	5,128	10,996	65	87	(NA)	(NA)
2834	Pharmaceutical preparations 1947	1,123	609	941	28	44	64	(NA)
	1958	1,064	1,887	2,533	27	45	73	87
	1963	944	2,596	3,314	22	38	72	89
	1967	791	3,720	4,696	24	40	71	90
	1970	(NA)	4,748	6,028	26	43	(NA)	(NA)
2911	Petroleum refining 1947	277	1,494	6,624	37	59	83	(NA)
	1958	289	2,119	14,106	32	55	82	94
	1963	266	3,137	16,497	34	56	82	95
	1967	276	4,745	20,294	33	57	84	96
	1970	(NA)	4,561	22,738	33	57	(NA)	(NA)
3079	Miscellaneous plastics products 1963	4,101	1,661	3,165	8	12	20	31
	1967	4,495	2,986	5,415	8	13	21	33
	1970	(NA)	3,955	6,993	8	13	(NA)	(NA)
3461	Metal stampings 1967	2,564	3,031	5,894	39	44	51	60
	1970	(NA)	3,357	6,454	40	46	(NA)	(NA)
3861	Photographic equipment and supplies 1947	346	265	458	61	70	81	(NA)
	1958	450	789	1,134	65	74	85	93
	1963	499	1,270	1,851	63	76	86	93
	1967	505	2,481	3,665	69	81	89	95
	1970	(NA)	3,148	4,373	75	86	(NA)	(NA)
2051	Bread, cake, and related products 1947	5,985	1,100	2,404	16	26	36	(NA)
	1958	5,305	2,112	3,670	22	33	42	51
	1963	4,339	2,404	4,506	23	35	45	56
	1967	3,445	2,753	5,102	26	38	47	58
	1970	(NA)	3,113	5,607	29	39	(NA)	(NA)
3599	Misc. machinery, exc. electrical 1963	12,032	1,366	2,036	8	12	20	7
	1967	15,055	2,531	3,712	7	11	17	24
	1970	(NA)	2,798	3,957	7	12	(NA)	(NA)
3722	Aircraft engines and engine parts 1947	54	954	465	72	88	98	(NA)
	1958	186	1,616	3,359	56	77	92	(NA)
	1963	194	2,244	4,025	57	79	94	99+
	1967	205	2,922	5,290	64	81	93	97
	1970	(NA)	2,659	5,150	68	81	(NA)	(NA)

See footnotes at end of table.

No. 1197. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1970—Continued

Industry code [1]	Industry and year	Number of companies	Value added by manufacture [2] (mil. dol.)	Value of shipments: Total [3] (mil. dol.)	Percent of total, ranked by company size: 4 largest	8 largest	20 largest	50 largest
2621	Papermills, exc. building paper 1963	186	1,857	3,825	26	42	63	85
	1967	203	2,356	4,844	26	43	65	86
	1970	(NA)	2,652	5,674	26	43	(NA)	(NA)
2011	Meatpacking plants 1947	1,999	4,977	(NA)	[4] 41	[4] 54	[4] 63	(NA)
	1958	2,646	1,677	(NA)	[4] 34	[4] 46	[4] 57	[4] 65
	1963	2,833	1,908	12,435	31	40	49	60
	1967	2,529	2,221	15,576	26	39	49	61
	1970	(NA)	2,630	18,055	23	37	(NA)	(NA)
2752	Commercial printing, lithographic 1963	6,738	1,302	2,150	6	10	16	25
	1967	6,178	1,898	3,139	5	8	15	24
	1970	(NA)	2,546	4,155	4	8	(NA)	(NA)
2026	Fluid milk 1958	5,008	1,991	5,802	23	29	37	45
	1963	4,030	2,203	7,026	23	30	40	48
	1967	2,988	2,351	7,826	22	30	42	51
	1970	(NA)	2,443	8,253	20	(S)	(NA)	(NA)
2844	Toilet preparations 1947	692	(NA)	381	24	38	59	(NA)
	1958	721	697	997	29	45	70	87
	1963	673	1,233	1,793	38	52	75	90
	1967	628	1,731	2,516	38	52	74	90
	1970	(NA)	2,434	3,461	39	52	(NA)	(NA)
3531	Construction machinery 1963	561	1,301	2,696	42	53	70	84
	1967	578	2,506	4,138	41	53	72	85
	1970	(NA)	2,402	4,886	42	53	(NA)	(NA)
3011	Tires and inner tubes 1963	105	1,322	2,950	70	89	97	99+
	1967	119	1,823	3,734	70	88	97	100
	1970	(NA)	2,365	4,587	72	89	(NA)	(NA)
2751	Commercial printing, exc. lithographic 1963	11,979	1,578	2,645	13	19	28	38
	1967	11,955	1,948	3,256	14	21	29	39
	1970	(NA)	2,253	3,727	15	21	(NA)	(NA)
3661	Telephone, telegraph apparatus 1947	50	384	(NA)	(NA)	(NA)	(NA)	(NA)
	1958	44	750	(NA)	[4] 92	[4] 96	[4] 99+	(NA)
	1963	65	1,014	1,736	92	96	99	99+
	1967	82	1,537	2,591	93	96	99	99+
	1970	(NA)	2,247	3,956	94	99	(NA)	(NA)
2086	Bottled and canned soft drinks 1947	5,169	(NA)	748	10	14	20	(NA)
	1958	3,989	845	1,435	11	15	22	28
	1963	3,569	1,233	2,211	12	17	24	34
	1967	3,057	1,679	3,173	13	20	28	38
	1970	(NA)	2,147	4,605	13	20	(NA)	(NA)
2111	Cigarettes 1947	19	[7] 368	[7] 1,132	90	99+	100	(X)
	1958	12	[7] 1,059	[7] 2,159	79	99+	100	(X)
	1963	7	[7] 1,310	[7] 2,655	80	100	(X)	(X)
	1967	8	[7] 1,640	[7] 3,045	81	100	(X)	(X)
	1970	(NA)	[7] 2,038	[7] 3,503	84	(S)	(NA)	(NA)
3522	Farm machinery 1963	1,481	1,328	2,842	43	55	67	77
	1967	1,526	2,042	4,300	44	56	68	77
	1970	(NA)	2,038	4,367	40	51	(NA)	(NA)
3585	Refrigeration machinery [4] 1963	655	893	(NA)	25	39	58	77
	1967	624	1,480	(NA)	31	45	62	78
	1970	(NA)	1,990	4,395	31	48	(NA)	(NA)
2721	Periodicals 1947	2,106	665	1,059	34	43	58	(NA)
	1958	2,245	933	1,651	31	41	55	69
	1963	2,562	1,349	2,296	28	42	59	73
	1967	2,430	1,869	3,096	24	37	56	72
	1970	(NA)	1,931	3,158	28	41	(NA)	(NA)
2082	Malt liquors 1947	404	809	1,316	21	30	44	(NA)
	1958	211	1,115	1,980	28	44	68	88
	1963	171	1,286	2,315	34	52	78	94
	1967	125	1,546	2,930	40	59	86	98
	1970	(NA)	1,899	3,685	46	64	(NA)	(NA)

See footnotes at end of table.

No. 1197. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1970—Continued

Industry code[1]	Industry and year	Number of companies	Value added by manufacture[2] (mil. dol.)	Value of shipments: Total[3] (mil. dol.)	Percent of total, ranked by company size: 4 largest	8 largest	20 largest	50 largest
3544	Special dies, tools, jigs, and fixtures 1963	5,850	1,029	1,389	6	9	14	21
	1967	6,532	1,647	2,202	4	7	12	19
	1970	(NA)	1,815	2,479	7	9	(NA)	(NA)
3321	Gray iron foundries[8] 1947	1,554	733	1,173	16	24	35	(NA)
	1958	1,199	811	1,406	24	33	47	61
	1963	1,062	1,168	1,985	28	37	51	65
	1967	969	1,543	2,638	27	36	50	64
	1970	(NA)	1,768	3,035	30	40	(NA)	(NA)
2421	Sawmills and planning mills, general 1963	11,931	1,376	3,156	11	14	20	29
	1967	10,016	1,556	3,506	11	15	22	31
	1970	(NA)	1,735	3,936	16	20	(NA)	(NA)
2335	Women's and misses' dresses 1963	4,577	1,181	2,411	6	9	14	23
	1967	5,008	1,589	3,086	7	9	14	23
	1970	(NA)	1,731	3,366	10	13	(NA)	(NA)
2731	Book publishing 1947	635	263	464	18	29	48	(NA)
	1958	883	616	1,001	16	29	48	69
	1963	936	996	1,535	20	33	56	76
	1967	963	1,437	2,135	20	32	57	77
	1970	(NA)	1,704	2,437	21	35	(NA)	(NA)
2824	Organic fibers, noncellulosic 1963	14	922	1,403	94	99	100	(X)
	1967	22	1,252	2,033	84	94	(D)	100
	1970	(NA)	1,696	2,822	73	89	(NA)	(NA)
2841	Soap and other detergents 1963	641	1,137	2,128	72	80	88	93
	1967	599	1,404	2,593	70	78	86	92
	1970	(NA)	1,660	2,989	70	79	(NA)	(NA)
3141	Shoes, except rubber 1947	1,077	746	1,726	28	35	45	(NA)
	1958	871	1,086	2,026	27	34	43	55
	1963	784	1,216	2,249	25	32	43	47
	1967	676	1,526	2,771	27	34	46	61
	1970	(NA)	1,658	2,973	28	36	(NA)	(NA)
2631	Paperboard mills 1963	146	1,186	2,315	27	43	67	90
	1967	148	1,509	2,907	27	42	67	92
	1970	(NA)	1,649	3,389	28	44	(NA)	(NA)
2851	Paints and allied products 1963	1,579	1,112	2,546	23	34	47	60
	1967	1,459	1,319	2,911	22	35	48	61
	1970	(NA)	1,612	3,408	22	34	(NA)	(NA)
3494	Valves and pipe fittings 1947	436	285	634	24	32	50	(NA)
	1958	535	716	1,197	17	27	46	66
	1963	580	943	1,589	13	23	41	62
	1967	575	1,377	2,275	14	23	42	65
	1970	(NA)	1,588	2,679	14	23	(NA)	(NA)
3731	Shipbuilding and repairing 1947	272	[6] 518	[6] 803	43	55	73	(NA)
	1958	293	[6] 914	[6] 1,626	48	66	80	91
	1963	305	[6] 1,010	[6] 1,680	48	63	81	92
	1967	389	[6] 1,430	[6] 2,518	42	59	77	90
	1970	(NA)	[6] 1,573	[6] 2,534	46	65	(NA)	(NA)
3443	Fabricated platework (boiler shops) 1963	1,301	770	1,623	25	34	48	59
	1967	1,346	1,393	2,689	30	36	48	59
	1970	(NA)	1,527	2,980	30	37	(NA)	(NA)
3621	Motors and generators 1947	224	236	996	59	66	80	(NA)
	1958	317	813	1,360	47	56	72	88
	1963	316	993	1,710	50	59	73	88
	1967	320	1,431	2,402	48	60	74	87
	1970	(NA)	1,475	2,475	50	62	(NA)	(NA)

See footnotes at end of table.

No. 1197. Percent of Shipments Accounted for by Large Manufacturing Companies, Selected Industries: 1947 to 1970—Continued

Industry code[1]	Industry and year	Number of companies	Value added by manufacture[2] (mil. dol.)	Value of shipments: Total[3] (mil. dol.)	Percent of total, ranked by company size: 4 largest	8 largest	20 largest	50 largest
3441	Fabricated structural steel 1963	1,636	815	1,916	15	20	28	41
	1967	1,865	1,319	2,968	13	18	26	38
	1970	(NA)	1,461	3,139	13	18	(NA)	(NA)
2033	Canned fruits and vegetables 1963	1,135	[7] 1,029	[7] 2,743	24	34	50	66
	1967	930	[7] 1,413	[7] 3,468	22	34	52	70
	1970	(NA)	[7] 1,444	[7] 3,629	21	33	(NA)	(NA)
2511	Wood household furniture 1947	2,208	493	899	7	11	19	(NA)
	1958	2,742	705	1,312	9	13	22	34
	1963	2,937	993	1,858	11	16	25	39
	1967	2,934	1,322	2,439	12	18	29	44
	1970	(NA)	1,404	2,641	14	23	(NA)	(NA)
3357	Nonferrous wiredrawing and insulating 1963	210	678	2,118	44	62	79	92
	1967	206	1,330	3,591	39	55	76	92
	1970	(NA)	1,392	4,144	45	62	(NA)	(NA)
3651	Radio and TV receiving sets 1963	322	911	2,255	41	62	82	94
	1967	303	1,405	3,846	49	69	85	95
	1970	(NA)	1,388	3,595	48	67	(NA)	(NA)
2211	Weaving mills, cotton 1958	321	1,079	2,719	25	40	59	79
	1963	229	1,257	3,104	30	46	67	87
	1967	218	1,624	3,328	30	48	68	88
	1970	(NA)	1,196	2,547	33	50	(NA)	(NA)
3541	Machinery tools, metal-cutting types 1947	312	348	494	20	30	50	(NA)
	1958	608	421	685	21	32	52	74
	1963	784	699	1,061	20	32	52	74
	1967	865	1,391	2,127	21	33	54	77
	1970	(NA)	1,106	1,829	24	37	(NA)	(NA)

D Withheld to avoid disclosure. NA Not available.
S Withheld because data did not meet publication standards. X Not applicable.

[1] Standard Industrial Classification code.

[2] Derived by subtracting total cost of materials, supplies, fuel, electric energy, cost of resales, and contract work done by others from value of shipments including resales, and other receipts and adjusting resulting amount by net change in finished products and work-in-process inventories between beginning and end of year.

[3] Comprises for all manufacturing establishments classified in an industry value of (a) products primary to the industry, (b) secondary products which are primary to other industries, (c) miscellaneous receipts such as those for contract and commission work on materials owned by others, scrap, salable refuse, repair, etc., and (d) resales, i.e., products resold in the same condition as bought.

[4] Percent computed on value added as there was substantial duplication in data for value of shipments.

[5] A number of small establishments were misclassified into this industry affecting the number of companies, but having no appreciable effect on value of percentage of shipments.

[6] Value of work done reported instead of value of shipments; therefore, value added not adjusted for inventory change.

[7] Value of production reported instead of value of shipments; therefore, formula for computing adjusted value added modified to include only changes in work-in-process inventories between beginning and end of year.

[8] Includes foundries producing gray-iron castings for other plants of the same company. Accordingly, percentages do not reflect market shares in industry as such.

Source: U.S. Bureau of the Census, Annual Survey of Manufacturers, 1970, *Value of Shipments, Concentration Ratios*, M 70 (AS)-9.

No. 1198. Manufactures Summary

[Data based on various editions of the *Standard Industrial Classification Manua*

	Industry group	Industry code [1]	1963 All employees Number [2]	1963 All employees Payroll	1963 Value added by manufacture [3]	1967 Establishments	1967 All employees Number [2]	1967 All employees Payroll	1967 Value added by manufacture [3]
			1,000	*Mil. dol.*	*Mil. dol.*		*1,000*	*Mil. dol.*	*Mil. dol.*
1	**All manufacturing establishments, incl. administrative and auxiliary units**	(X)	**16,958**	**99,899**	**192,083**	**311,140**	**19,323**	**132,209**	**261,984**
2	**Operating manufacturing establishments only**	(X)	**16,232**	**93,283**	**192,083**	**305,680**	**18,492**	**123,481**	**261,984**
3	**Food and kindred products**	**20**	**1,643**	**8,637**	**21,825**	**32,518**	**1,650**	**10,077**	**26,621**
4	Meat products	201	300	1,641	2,883	4,914	310	1,954	3,551
5	Dairy products	202	257	1,394	3,185	6,188	232	1,449	3,466
6	Canned, cured, and frozen foods	203	245	960	2,779	3,528	260	1,231	3,588
7	Grain mills	204	113	647	2,271	3,202	112	758	2,882
8	Bakery products	205	280	1,513	3,031	4,390	264	1,665	3,495
9	Sugar	206	32	189	591	182	31	210	652
10	Confectionery and related products	207	78	350	956	1,240	83	434	1,248
11	Beverages	208	205	1,225	3,725	4,376	221	1,525	4,790
12	Misc. foods and kindred products	209	134	718	2,406	4,498	137	851	2,949
13	**Tobacco manufactures**	**21**	**77**	**331**	**1,681**	**329**	**75**	**377**	**2,032**
14	Cigarettes	211	36	183	[6] 1,310	16	37	221	1,640
15	Cigars	212	21	68	[6] 193	148	19	71	196
16	Chewing and smoking tobacco	213	4	18	[6] 74	46	4	18	64
17	Tobacco stemming and redrying	214	17	61	[6] 103	119	16	66	133
18	**Textile mill products**	**22**	**863**	**3,385**	**6,123**	**7,080**	**929**	**4,391**	**8,153**
19	Weaving mills, cotton	221	209	772	1,257	393	203	938	1,624
20	Weaving mills, synthetics	222	88	366	662	396	109	529	922
21	Weaving, finishing mills, wool	223	47	203	387	310	42	216	429
22	Narrow fabric mills	224	23	92	172	384	26	121	214
23	Knitting mills	225	221	788	1,396	2,698	241	1,036	1,914
24	Textile finishing, except wool	226	71	337	582	641	74	416	710
25	Floor covering mills	227	36	152	395	385	44	228	599
26	Yarn and thread mills	228	103	359	652	768	119	505	946
27	Misc. textile goods	229	66	317	620	1,105	72	401	795
28	**Apparel and related products**	**23**	**1,279**	**4,423**	**7,861**	**26,393**	**1,357**	**5,582**	**10,064**
29	Men's and boys' suits and coats	231	123	494	832	1,003	136	642	1,048
30	Men's and boys' furnishings	232	306	900	1,618	2,853	345	1,212	2,181
31	Women's and misses' outerwear	233	405	1,426	2,460	9,416	409	1,756	3,183
32	Women's, children's undergarments	234	114	379	741	1,213	114	444	867
33	Hats, caps, and millinery	235	31	116	185	843	24	102	164
34	Children's outerwear	236	82	265	467	1,334	78	298	538
35	Fur goods	237	9	56	111	1,304	9	59	117
36	Misc. apparel and accessories	238	61	209	376	1,397	71	285	510
37	Misc. fabricated textile products	239	148	579	1,071	7,030	173	785	1,457
38	**Lumber and wood products**	**24**	**563**	**2,339**	**4,021**	**36,795**	**554**	**2,799**	**4,973**
39	Logging camps and contractors	241	73	282	521	16,334	71	339	695
40	Sawmills and planing mills	242	243	936	1,573	11,461	216	1,028	1,784
41	Millwork, plywood, related prod.	243	147	727	1,240	4,558	154	896	1,505
42	Wooden containers	244	31	112	174	905	31	135	239
43	Misc. wood products	249	69	283	514	3,537	83	401	750
44	**Furniture and fixtures**	**25**	**377**	**1,727**	**3,068**	**10,008**	**425**	**2,258**	**4,170**
45	Household furniture	251	270	1,150	2,048	6,306	298	1,456	2,650
46	Office furniture	252	26	143	285	365	35	225	478
47	Public building furniture	253	17	83	142	438	23	132	234
48	Partitions and fixtures	254	45	262	433	1,970	48	324	587
49	Misc. furniture and fixtures	259	18	89	160	929	22	121	221
50	**Paper and allied products**	**26**	**588**	**3,508**	**7,396**	**5,890**	**639**	**4,436**	**9,756**
51	Pulpmills	261	15	107	296	61	15	126	334
52	Paper mills, except building paper	262	130	878	1,857	354	140	1,121	2,356
53	Paperboard mills	263	63	429	1,186	283	67	534	1,509
54	Misc. converted paper products	264	167	917	1,962	2,492	187	1,187	2,833
55	Paperboard containers and boxes	265	201	1,107	1,941	2,606	219	1,387	2,541
56	Building paper and board mills	266	12	70	153	94	12	83	184

For footnotes, see pp. 714 and 715.

FOR INDUSTRY GROUPS: 1963, 1967, AND 1971

published by the Office of Management and Budget; see text, pp. 697 and 698]

1967—Con.	1971									
	All employees		Production workers							
Value of shipments [4]	Number [2]	Payroll	Number [2]	Man-hours	Wages	Value added by manufacture [3]	Value of shipments [4]	End of year inventories	Capital expenditures, new [5]	
Mil. dol.	*1,000*	*Mil. dol.*	*1,000*	*Mil.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	
557,398	**18,363**	**156,203**	**12,875**	**25,266**	**93,231**	**314,138**	**670,971**	**102,107**	**20,947**	1
557,398	**17,426**	**144,246**	**12,875**	**25,266**	**93,231**	**314,138**	**670,971**	**102,107**	**20,947**	2
83,975	**1,574**	**12,180**	**1,073**	**2,145**	**7,438**	**34,110**	**103,631**	**9,602**	**2,245**	3
21,520	307	2,378	248	500	1,801	4,978	26,079	854	288	4
12,815	193	1,517	88	183	670	3,909	14,813	583	223	5
9,232	265	1,581	226	429	1,214	4,640	11,962	2,810	315	6
9,895	108	920	76	159	605	3,426	11,210	843	282	7
6,467	237	1,932	144	287	1,040	4,141	7,357	223	194	8
2,305	30	255	24	53	195	870	2,857	530	66	9
2,694	80	540	64	128	378	1,625	3,442	470	97	10
9,103	219	1,988	111	221	914	6,557	13,331	1,991	441	11
9,945	136	1,070	90	185	623	3,963	12,581	1,298	339	12
4,904	**67**	**471**	**59**	**109**	**376**	**2,560**	**5,528**	**2,271**	**94**	13
[6] 3,045	36	313	32	59	260	2,110	3,573	1,490	75	14
[6] 364	15	69	14	26	57	219	359	60	8	15
[6] 122	4	23	3	5	15	106	187	44	2	16
[6] 1,373	13	65	10	19	44	126	1,409	676	9	17
19,815	**907**	**5,330**	**794**	**1,605**	**4,212**	**9,995**	**24,030**	**3,690**	**873**	18
3,328	135	774	124	258	673	1,256	2,651	466	77	19
2,290	140	827	126	260	692	1,400	3,130	527	112	20
1,090	25	157	21	42	117	226	547	100	32	21
445	26	146	22	44	108	285	531	92	10	22
4,519	256	1,379	224	421	1,056	2,668	6,336	995	278	23
1,735	74	500	62	131	383	949	2,114	227	88	24
1,757	53	352	42	89	243	909	2,679	506	58	25
2,609	133	732	121	250	615	1,349	3,605	424	146	26
2,042	66	463	53	109	326	954	2,439	353	72	27
21,327	**1,319**	**6,500**	**1,149**	**2,054**	**4,943**	**12,448**	**25,025**	**3,554**	**342**	28
1,912	115	628	99	171	490	1,040	1,892	368	28	29
4,738	359	1,554	322	579	1,253	3,108	6,116	1,008	76	30
6,534	400	2,014	344	601	1,500	3,840	7,699	833	81	31
1,780	111	523	97	173	389	1,038	1,913	315	20	32
307	15	69	13	24	51	122	222	33	3	33
1,128	72	321	63	116	252	599	1,195	160	12	34
333	5	38	4	7	28	64	184	27	7	35
1,097	62	321	53	97	228	610	1,189	194	12	36
3,498	182	1,031	153	288	753	2,028	4,615	616	104	37
11,206	**530**	**3,462**	**465**	**909**	**2,782**	**6,761**	**14,931**	**1,987**	**716**	38
1,476	68	404	64	113	364	857	1,814	153	157	39
3,998	198	1,251	178	351	1,049	2,445	5,268	751	263	40
3,653	161	1,196	135	274	911	2,255	5,396	717	178	41
530	20	106	18	34	85	185	414	65	7	42
1,549	83	505	70	138	373	1,019	2,039	302	122	43
7,750	**436**	**2,821**	**360**	**711**	**2,034**	**5,227**	**9,754**	**1,546**	**196**	44
5,111	309	1,866	263	520	1,397	3,434	6,623	971	132	45
781	34	258	25	52	176	515	857	167	17	46
421	21	136	16	31	89	255	472	95	9	47
1,011	49	390	37	72	261	707	1,225	197	25	48
426	24	171	18	36	111	317	576	117	14	49
20,970	**632**	**5,537**	**495**	**1,025**	**3,951**	**11,682**	**25,458**	**2,841**	**1,197**	50
731	15	156	11	24	117	367	842	136	135	51
4,844	132	1,334	105	225	1,004	2,614	5,826	700	374	52
2,907	66	680	52	116	512	1,644	3,536	231	228	53
6,210	193	1,535	150	303	1,054	3,663	7,672	919	262	54
5,937	215	1,719	167	335	1,171	3,147	7,117	818	180	55
341	12	114	10	23	92	247	466	37	18	56

No. 1198. Manufactures Summary

[See headnote,

	Industry group	Industry code [1]	1963 All employees Number [2]	1963 All employees Payroll	1963 Value added by manufacture [3]	1967 Establishments	1967 All employees Number [2]	1967 All employees Payroll	1967 Value added by manufacture [3]
			1,000	Mil. dol.	Mil. dol.		1,000	Mil. dol.	Mil. dol.
1	**Printing and publishing**	27	913	5,515	10,476	37,989	1,031	7,152	14,355
2	Newspapers	271	306	1,785	3,202	8,094	336	2,224	4,185
3	Periodicals	272	68	461	1,349	2,510	79	634	1,869
4	Books	273	83	495	1,354	1,766	97	688	1,967
5	Misc. publishing	274	23	130	253	1,493	31	197	418
6	Commercial printing	275	300	1,852	2,961	19,497	331	2,358	3,944
7	Manifold business forms	276	29	173	378	542	34	240	551
8	Greeting card publishing	277	22	106	205	222	28	151	372
9	Blankbooks and bookbinding	278	42	206	340	1,462	54	294	506
10	Printing trades services	279	41	306	434	2,403	42	366	544
11	**Chemicals and allied products**	28	737	4,970	17,586	11,799	841	6,443	23,550
12	Industrial chemicals	281	237	1,763	6,171	2,032	248	2,090	7,737
13	Plastics materials, synthetics	282	144	974	2,865	771	172	1,292	3,799
14	Drugs	283	99	674	2,807	1,129	118	942	4,073
15	Soap, cleaners, toilet goods	284	86	526	2,866	2,508	97	684	3,930
16	Paints and allied products	285	61	401	1,112	1,701	66	492	1,319
17	Gum and wood chemicals	286	7	33	100	184	6	34	101
18	Agricultural chemicals	287	43	213	628	1,278	46	281	1,006
19	Misc. chemical products	289	61	386	1,036	2,196	88	628	1,587
20	**Petroleum and coal products**	29	153	1,134	3,714	1,880	142	1,216	5,426
21	Petroleum refining	291	119	922	3,138	437	107	965	4,745
22	Paving and roofing materials	295	25	145	356	1,098	27	186	456
23	Misc. petroleum and coal products	299	9	67	220	345	8	65	225
24	**Rubber and plastics prod., n.e.c.**	30	414	2,364	4,654	6,456	517	3,287	6,800
25	Tires and inner tubes	301	85	622	1,322	182	93	775	1,823
26	Rubber footwear	302	29	130	217	65	29	141	245
27	Reclaimed rubber	303	2	14	27	24	2	12	23
28	Fabricated rubber products, n.e.c.	306	132	761	1,427	1,189	142	923	1,741
29	Misc. plastics products	307	166	838	1,661	4,996	252	1,436	2,968
30	**Leather and leather products**	31	327	1,228	2,079	3,685	329	1,459	2,627
31	Leather tanning and finishing	311	31	163	273	519	31	186	319
32	Industrial leather belting	312	3	16	33	67	3	16	32
33	Footwear cut stock	313	14	53	91	379	14	60	109
34	Footwear, except rubber	314	213	753	1,280	1,083	211	889	1,620
35	Leather gloves and mittens	315	8	24	32	147	6	22	36
36	Luggage	316	16	63	113	333	21	97	186
37	Handbags and personal leather goods	317	37	136	225	792	37	163	279
38	Leather goods, n.e.c.	319	5	19	33	365	6	26	46
39	**Stone, clay, and glass prod.**	32	574	3,213	7,044	15,580	590	3,826	8,333
40	Flat glass	321	23	172	364	64	24	197	423
41	Glass, glassware, pressed or blown	322	98	535	1,102	305	109	688	1,501
42	Products of purchased glass	323	26	138	310	887	29	182	394
43	Cement, hydraulic	324	35	227	786	197	33	248	812
44	Structural clay products	325	65	321	554	851	60	344	612
45	Pottery and related products	326	42	213	338	619	43	247	419
46	Concrete, gypsum, plaster products	327	166	906	2,122	10,004	169	1,103	2,478
47	Cut stone and stone products	328	18	86	131	811	17	91	148
48	Misc. nonmetallic mineral products	329	101	614	1,337	1,842	106	726	1,547
49	**Primary metal industries**	33	1,126	7,734	15,068	6,837	1,281	9,851	19,978
50	Blast furnace and basic steel prod.	331	569	4,168	8,424	861	617	5,022	10,170
51	Iron and steel foundries	332	200	1,234	1,960	1,438	233	1,641	2,631
52	Primary nonferrous metals	333	49	328	1,014	144	53	405	1,382
53	Secondary nonferrous metals	334	15	96	228	403	17	123	271
54	Nonferrous rolling and drawing	335	167	1,094	2,128	833	195	1,438	3,325
55	Nonferrous foundries	336	69	412	657	1,886	90	609	1,068
56	Misc. primary metal products	339	58	402	658	1,272	76	613	1,132

For footnotes, see pp. 714 and 715.

FOR INDUSTRY GROUPS: 1963, 1967, AND 1971—Continued

pp. 710 and 711]

1967—Con.	1971									
Value of shipments [4]	All employees		Production workers			Value added by manufacture [3]	Value of shipments [4]	End of year inventories	Capital expenditures, new [5]	
	Number [2]	Payroll	Number [2]	Man-hours	Wages					
Mil. dol.	*1,000*	*Mil. dol.*	*1,000*	*Mil.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	
21,738	1,049	8,976	626	1,192	5,010	18,086	26,887	2,293	942	1
5,757	346	2,869	164	302	1,409	5,537	7,355	169	270	2
3,096	72	685	14	26	102	2,009	3,239	193	107	3
2,922	106	909	54	105	413	2,498	3,682	756	117	4
605	31	251	14	25	101	555	764	55	20	5
6,533	345	3,028	267	513	2,142	5,100	8,299	663	318	6
932	37	321	28	58	216	728	1,278	133	51	7
518	23	173	13	25	84	474	739	200	15	8
722	49	337	42	82	249	604	848	89	32	9
653	39	404	30	56	296	583	684	35	14	10
42,148	849	8,260	529	1,061	4,451	29,432	51,873	6,923	2,938	11
14,081	242	2,586	155	316	1,505	9,017	16,524	2,212	1,325	12
7,337	181	1,711	128	257	1,080	4,800	9,346	1,201	769	13
5,302	135	1,383	70	139	564	5,529	7,278	1,113	298	14
6,511	103	923	62	122	464	5,273	8,467	920	213	15
2,911	68	606	37	73	271	1,707	3,656	514	66	16
216	5	41	4	8	29	140	279	45	11	17
2,745	38	298	24	49	162	1,109	2,751	456	94	18
3,046	77	712	48	97	378	1,857	3,571	462	164	19
22,043	141	1,564	97	198	994	5,617	26,935	2,408	1,304	20
20,294	107	1,230	74	149	794	4,614	24,584	2,229	1,232	21
1,182	27	254	18	40	163	721	1,684	85	51	22
567	8	80	4	9	36	282	668	94	21	23
12,759	544	4,286	422	844	2,968	9,521	17,044	2,210	724	24
3,734	105	1,075	81	158	797	2,767	5,232	699	220	25
427	29	163	25	47	126	297	520	132	16	26
44	1	11	1	2	8	18	32	3	1	27
3,139	126	1,034	94	185	683	2,003	3,495	467	93	28
5,415	282	2,003	223	453	1,355	4,436	7,765	908	395	29
5,169	274	1,501	240	442	1,155	2,761	5,218	718	69	30
870	25	184	21	41	138	335	838	126	18	31
54	2	14	1	3	8	29	50	7	1	32
263	11	62	10	18	46	110	234	29	7	33
2,952	177	925	158	290	738	1,718	3,069	409	31	34
87	5	21	4	7	17	42	92	18	1	35
334	15	88	12	22	59	156	283	46	6	36
514	32	170	28	51	121	297	509	64	4	37
97	7	37	6	11	28	74	143	20	2	38
14,449	583	4,802	462	928	3,503	10,758	18,535	2,311	928	39
611	20	213	17	35	171	569	811	98	73	40
2,239	116	952	101	198	780	2,087	3,052	421	174	41
795	32	264	26	52	189	567	1,157	191	22	42
1,247	29	304	23	47	234	976	1,560	211	159	43
922	50	362	40	82	255	726	1,115	215	45	44
605	42	289	35	67	220	502	718	115	25	45
5,000	179	1,476	134	272	1,002	3,257	6,546	488	271	46
236	14	96	11	22	74	163	261	34	7	47
2,795	100	847	75	153	580	1,911	3,315	539	151	48
46,731	1,169	11,205	931	1,832	8,301	21,119	53,067	9,390	2,198	49
23,121	556	5,668	443	855	4,239	10,978	25,790	5,091	1,111	50
4,289	212	1,894	177	352	1,476	3,016	4,978	530	313	51
3,714	59	572	47	93	422	1,347	5,291	924	176	52
1,586	16	137	12	24	88	282	1,644	181	24	53
9,925	185	1,668	140	282	1,158	3,347	11,316	2,090	415	54
1,922	75	625	61	126	464	1,048	1,920	196	59	55
2,173	67	641	52	101	454	1,101	2,129	379	100	56

No. 1198. Manufactures Summary

[See headnote,

	INDUSTRY GROUP	Industry code[1]	1963 All employees Number[2]	1963 All employees Payroll	1963 Value added by manufacture[3]	1967 Establishments	1967 All employees Number[2]	1967 All employees Payroll	1967 Value added by manufacture[3]
			1,000	Mil. dol.	Mil. dol.		1,000	Mil. dol.	Mil. dol.
1	**Fabricated metal products**	34	1,131	6,834	12,691	27,418	1,342	9,320	18,043
2	Metal cans	341	53	377	831	299	60	474	1,142
3	Cutlery, handtools, hardware	342	137	800	1,708	1,939	156	1,043	2,318
4	Plumbing and heating, ex. electric	343	68	391	791	838	65	428	872
5	Fabricated structural metal prod	344	326	1,923	3,220	10,151	388	2,687	4,934
6	Screw machine products, bolts, etc	345	95	584	1,054	2,536	116	847	1,621
7	Metal stampings[7]	346	182	1,225	2,281	2,710	226	1,686	3,031
8	Metal services, n.e.c	347	66	331	555	4,684	81	481	864
9	Misc. fabricated wire products	348	56	298	539	1,550	60	364	670
10	Misc. fabricated metal prod	349	150	907	1,714	2,711	189	1,309	2,591
11	**Machinery, exc. electrical**	35	1,460	9,571	17,495	37,892	1,865	14,226	27,836
12	Engines and turbines	351	87	609	1,114	182	100	820	1,598
13	Farm machinery	352	113	689	1,328	1,618	136	947	2,042
14	Construction and related machinery	353	211	1,381	2,732	2,305	273	2,041	4,130
15	Metalworking machinery	354	259	1,842	3,038	9,439	337	2,860	5,091
16	Special industry machinery	355	172	1,095	1,917	3,312	207	1,570	2,880
17	General industrial machinery	356	233	1,542	2,813	3,760	279	2,137	4,107
18	Office and computing machines	357	137	945	1,818	594	190	1,462	3,332
19	Service industry machines	358	113	674	1,369	1,573	140	947	2,125
20	Misc. machinery, except electrical	359	136	794	1,366	15,109	203	1,443	2,531
21	**Electrical equip. and supplies**	36	1,512	9,284	17,011	10,706	1,875	12,968	24,487
22	Electric test and distributing equip	361	132	822	1,535	1,218	176	1,230	2,509
23	Electrical industrial apparatus	362	161	1,005	1,889	1,316	207	1,420	2,792
24	Household appliances	363	146	864	2,097	637	169	1,101	2,540
25	Electric lighting and wiring equip	364	133	710	1,560	1,868	157	950	2,214
26	Radio and TV receiving equip	365	91	459	1,037	661	130	720	1,587
27	Communication equipment	366	477	3,395	5,342	1,402	525	4,397	6,993
28	Electronic components, accessories	367	288	1,536	2,508	2,439	403	2,435	4,359
29	Misc. electrical equipment, supplies	369	84	495	1,042	1,165	107	715	1,494
30	**Transportation equipment**	37	1,548	11,381	21,818	7,483	1,834	15,174	28,174
31	Motor vehicles and equipment[7]	371	644	4,741	11,869	2,675	739	5,930	13,666
32	Aircraft and parts	372	677	5,228	7,831	1,273	802	7,209	11,327
33	Ship and boat building and repairing	373	140	898	1,193	2,011	169	1,239	1,705
34	Railroad equipment	374	45	302	541	123	57	427	788
35	Motorcycles, bicycles, and parts	375	10	48	82	91	12	70	136
36	Misc. transportation equipment	379	34	163	301	1,310	55	298	551
37	**Instruments and related prod**	38	305	1,913	3,992	4,453	394	2,822	6,418
38	Engineering, scientific instruments	381	33	208	359	677	46	327	617
39	Mech. measuring and control devices	382	94	581	1,112	766	104	732	1,392
40	Optical instruments and lenses	383	12	79	132	303	21	163	284
41	Medical instruments and supplies	384	51	291	635	1,466	67	427	966
42	Ophthalmic goods	385	20	96	178	461	26	143	286
43	Photographic equip. and supplies	386	65	499	1,270	557	95	820	2,481
44	Watches, clocks, and watchcases	387	30	158	307	223	35	209	393
45	**Misc. manufacturing industries including ordnance**[8]	39	639	3,795	6,481	14,489	824	5,819	10,187
46	Jewelry, silverware, and plated ware	391	43	226	416	2,212	52	320	641
47	Musical instruments and parts	393	20	103	179	343	25	144	238
48	Toys and sporting goods	394	113	461	979	2,435	116	559	1,205
49	Pens, pencils, office and art supplies	395	32	160	338	959	35	200	412
50	Costume jewelry and notions	396	53	214	415	1,608	52	252	528
51	Misc. manufactures (including ordnance)[8]	399	379	2,631	4,155	6,932	544	4,345	7,163
52	**Administrative and auxiliary**[7 9]	(X)	728	6,615	(X)	5,460	831	8,728	(X)

X Not applicable. [1] Standard Industrial Classification code.

[2] "All employees" represents the average of "production workers" plus all other employees for the payroll period ended nearest the 15th of March.

[3] Value of shipments less cost of materials, supplies, containers, fuels, purchased electricity, and contract work, plus net change in finished goods and work-in-process inventory, and value added in merchandising activities of manufacturing establishments.

[4] Includes extensive duplication arising from shipments between establishments in the same industry classification.

[5] Includes expenditures for plants in operation and plants under construction but not yet in operation.

[6] Value of production. The formula for computing adjusted value added by manufacture was modified to exclude any change in finished products inventories between beginning and end of year.

FOR INDUSTRY GROUPS: 1963, 1967, AND 1971—Continued

pp. 710 and 711]

1967—Con.	1971									
Value of shipments [4]	All employees		Production workers			Value added by manufacture [3]	Value of shipments [4]	End of year inventories	Capital expenditures, new [5]	
	Number [2]	Payroll	Number [2]	Man-hours	Wages					
Mil. dol.	*1,000*	*Mil. dol.*	*1,000*	*Mil.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	
34,578	1,279	11,022	981	1,971	7,578	21,966	42,026	7,342	1,043	1
2,891	69	691	59	122	565	1,688	4,159	643	130	2
3,715	152	1,252	117	242	863	2,782	4,485	837	123	3
1,725	66	536	49	97	348	1,099	2,207	483	47	4
10,449	371	3,144	270	537	2,016	6,237	12,615	2,402	259	5
2,665	97	829	75	152	561	1,547	2,620	494	77	6
5,894	208	2,019	170	344	1,525	3,688	7,096	822	165	7
1,262	75	543	61	121	386	964	1,485	102	49	8
1,220	53	401	43	85	279	733	1,336	200	30	9
4,757	188	1,608	137	271	1,035	3,229	6,022	1,358	165	10
48,477	1,744	16,235	1,187	2,335	9,740	30,681	55,560	13,731	1,696	11
3,136	115	1,202	80	157	757	2,531	5,025	1,150	188	12
4,300	115	1,022	84	162	673	1,993	4,456	1,078	99	13
7,865	263	2,464	178	346	1,505	5,032	9,452	2,713	256	14
7,512	268	2,611	193	385	1,687	4,248	6,556	1,609	175	15
4,993	187	1,670	120	240	941	2,980	5,233	1,412	125	16
6,923	249	2,280	169	334	1,380	4,280	7,423	1,875	245	17
5,731	200	2,014	103	200	805	3,997	6,910	2,046	309	18
4,305	171	1,476	121	233	910	2,958	6,621	1,351	180	19
3,712	176	1,496	140	280	1,081	2,664	3,884	499	119	20
43,361	1,659	14,437	1,119	2,183	8,040	27,874	49,168	9,595	1,399	21
4,062	162	1,390	112	220	828	2,762	4,619	1,004	93	22
4,624	183	1,570	129	254	951	2,885	4,930	1,034	165	23
5,328	152	1,191	121	235	838	3,174	6,062	1,051	128	24
3,850	162	1,204	126	242	809	2,808	4,832	854	125	25
4,123	109	770	85	163	525	1,852	4,544	710	49	26
11,147	465	4,751	252	486	2,084	7,939	12,985	2,841	408	27
7,453	311	2,558	206	406	1,304	4,307	7,296	1,527	338	28
2,774	116	1,004	90	178	702	2,148	3,900	573	94	29
68,512	1,621	16,698	1,186	2,371	11,048	34,845	86,920	14,266	1,258	30
40,340	780	8,242	638	1,285	6,420	20,506	58,138	4,215	782	31
21,064	521	5,822	286	571	2,647	9,805	18,433	8,180	238	32
3,090	159	1,378	129	255	1,028	1,929	3,503	917	108	33
2,111	53	512	41	78	363	1,018	2,364	470	66	34
300	14	106	11	22	79	217	470	100	8	35
1,609	99	693	83	163	511	1,369	4,013	384	57	36
9,907	382	3,346	245	465	1,733	8,386	12,276	2,473	393	37
1,001	44	401	27	52	205	685	1,105	292	25	38
2,073	95	818	58	110	413	1,552	2,276	599	64	39
407	15	142	10	19	77	265	386	90	8	40
1,534	79	622	55	107	335	1,529	2,328	480	77	41
426	28	183	21	40	124	402	565	146	16	42
3,665	88	954	49	88	436	3,488	4,710	671	187	43
802	32	224	25	48	142	465	907	195	17	44
17,578	669	5,617	454	887	2,976	10,309	17,105	2,956	393	45
1,299	53	397	40	77	252	765	1,560	424	22	46
434	20	146	16	30	100	270	507	129	9	47
2,208	112	694	90	170	453	1,568	2,786	591	80	48
724	35	243	25	48	143	514	873	147	21	49
927	50	318	40	77	205	720	1,228	191	42	50
11,986	399	3,820	243	484	1,823	6,472	10,152	1,475	219	51
(X)	937	11,957	(X)	(X)	(X)	(X)	(X)	(X)	(X)	52

[7] Beginning 1967, data not strictly comparable with data for 1963 due to difference in coverage.
[8] Includes privately owned and/or operated establishments classified in "Ordnance and accessories." Excludes Government-owned and operated equipment.
[9] Manufacturing concerns often reported separately for central offices or auxiliaries which serve the manufacturing establishments of a company, rather than the general public. Separate reports were obtained from such units if at a different location or if they serviced more than one establishment.

Source: U.S. Bureau of the Census, Census of Manufactures, 1967, *General Summary*, MC67(1)-1 and *Annual Survey of Manufactures*, 1971, M71(AS)-1.

No. 1199. Manufactures Summary,

[Sum of State totals may not add to U.S. total

	STATE	1963				1967				
		Establishments [1]	All employees [2]		Value added by manufacture [4]	Establishments [1]	All employees [2]		Value added by manufacture [4]	Capital expenditures, new [5]
			Number [3]	Payroll			Number [3]	Payroll		
			1,000	*Mil. dol.*	*Mil. dol.*		*1,000*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*
1	U.S.	311,931	16,958	99,899	192,083	311,140	19,323	132,209	261,984	21,503
2	N.E.	24,649	1,425	7,815	13,589	24,286	1,562	10,190	18,972	1,224
3	Maine	2,535	100	439	786	2,385	111	577	1,070	99
4	N.H.	1,509	84	379	636	1,481	95	513	932	76
5	Vt.	977	34	168	309	925	43	259	515	35
6	Mass.	11,311	674	3,712	6,404	10,963	714	4,646	8,715	494
7	R.I.	2,710	114	533	959	2,703	122	700	1,351	75
8	Conn.	5,607	419	2,584	4,496	5,829	478	3,494	6,390	446
9	M.A.	81,708	4,075	24,420	43,540	76,422	4,360	30,527	57,262	3,768
10	N.Y.	47,041	1,853	11,290	19,539	42,911	1,929	13,852	25,247	1,310
11	N.J.	15,208	829	5,121	9,957	14,740	881	6,325	12,738	824
12	Pa.	19,459	1,393	8,009	14,044	18,771	1,550	10,350	19,277	1,633
13	E.N.C.	63,094	4,484	29,212	56,328	63,062	5,151	38,495	75,016	6,059
14	Ohio	15,484	1,240	8,125	15,506	15,428	1,397	10,523	20,435	1,694
15	Ind.	6,860	610	3,794	7,727	6,920	710	5,023	10,308	1,004
16	Ill.	18,593	1,211	7,561	14,642	18,536	1,397	10,014	20,017	1,493
17	Mich.	14,220	961	6,951	13,090	14,340	1,134	9,357	17,242	1,360
18	Wis.	7,937	462	2,781	5,363	7,838	512	3,578	7,014	507
19	W.N.C.	20,667	1,014	5,894	11,810	20,623	1,206	8,165	16,773	1,051
20	Minn.	5,500	246	1,479	2,806	5,409	300	2,107	4,080	231
21	Iowa	3,496	178	1,047	2,287	3,388	210	1,435	3,251	231
22	Mo.	6,540	391	2,235	4,296	6,545	452	3,049	5,895	347
23	N. Dak.	459	7	32	72	454	8	42	113	6
24	S. Dak.	586	13	70	140	604	16	93	171	8
25	Nebr.	1,611	65	348	747	1,672	77	476	1,150	71
26	Kans.	2,475	114	684	1,462	2,551	144	965	2,112	156
27	S.A.	35,546	2,125	10,008	21,149	37,961	2,502	14,014	29,313	2,806
28	Del.	569	58	430	658	528	71	588	958	116
29	Md.	3,519	264	1,550	3,017	3,401	288	1,956	3,781	252
30	D.C.	617	22	148	257	593	23	179	333	17
31	Va.	4,543	302	1,432	3,046	4,938	340	1,905	4,068	347
32	W. Va.	1,832	117	700	1,886	1,844	124	832	2,170	269
33	N.C.	7,784	531	2,092	4,567	8,266	643	3,066	6,607	665
34	S.C.	3,057	262	1,049	2,111	3,465	304	1,502	3,030	417
35	Ga.	6,249	354	1,506	3,254	6,976	423	2,231	4,684	423
36	Fla.	7,377	215	1,102	2,352	7,950	285	1,755	3,683	301
37	E.S.C.	14,196	887	4,113	9,190	15,746	1,092	5,909	13,718	1,406
38	Ky.	2,946	181	959	2,549	2,994	225	1,352	3,636	338
39	Tenn.	4,787	334	1,505	3,299	5,040	418	2,190	4,921	412
40	Ala.	4,079	244	1,162	2,325	4,951	289	1,603	3,526	379
41	Miss.	2,384	129	486	1,017	2,761	160	764	1,635	276
42	W.S.C.	20,237	865	4,651	10,975	21,883	1,083	6,855	16,617	2,404
43	Ark.	2,859	114	440	961	2,911	144	666	1,558	173
44	La.	3,222	140	769	1,916	3,639	165	1,084	2,790	741
45	Okla.	2,575	98	552	979	2,611	118	764	1,346	81
46	Tex.	11,581	514	2,891	7,120	12,722	658	4,340	10,922	1,409
47	Mt.	8,527	284	1,706	3,472	8,679	315	2,123	4,522	429
48	Mont.	976	20	109	236	923	20	130	312	69
49	Idaho	1,103	31	163	366	1,131	37	220	503	58
50	Wyo.	342	7	38	82	331	6	37	86	8
51	Colo.	2,453	94	596	1,194	2,461	104	731	1,509	100
52	N. Mex.	742	15	82	150	749	17	99	205	11
53	Ariz.	1,518	57	348	627	1,630	77	543	995	110
54	Utah	1,110	54	328	711	1,124	47	315	778	59
55	Nev.	283	7	42	106	330	7	50	134	15
56	Pac.	43,307	1,798	12,060	21,991	42,433	2,050	15,911	29,675	2,269
57	Wash.	5,250	224	1,479	2,885	5,014	271	2,119	3,764	465
58	Oreg.	4,881	145	820	1,575	4,437	163	1,083	2,061	234
59	Calif.	32,201	1,398	9,612	17,185	31,962	1,584	12,515	23,394	1,529
60	Alaska	303	6	40	85	323	8	56	130	15
61	Hawaii	672	25	109	261	697	25	140	326	26

[1] Includes central administrative offices and auxiliary units.
[2] Includes employment and payroll at administrative offices and auxiliary units.
[3] "Production workers" represents the average of the employment for the payroll periods ended nearest the 12th of March, May, August, and November. "All employees" represents the average of "production workers" plus all other employees for the payroll period ended nearest the 12th of March.

BY STATES: 1963, 1967, AND 1971

because figures were independently derived]

1971								
All employees [2]		Production workers			Value added by manufacture [4]	Value of shipments	Capital expenditures, new [5]	
Number [3]	Payroll	Number [3]	Man-hours	Wages				
1,000	*Mil. dol.*	*1,000*	*Mil.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	*Mil. dol.*	
18,363	156,203	12,875	25,266	93,231	314,138	670,971	102,107	1
1,349	10,968	917	1,788	6,157	19,872	36,801	1,109	2
95	616	79	152	449	1,208	2,495	121	3
82	576	60	117	356	1,089	2,021	80	4
37	296	26	52	161	562	1,102	50	5
617	5,109	408	784	2,755	9,495	17,110	454	6
111	758	85	163	487	1,469	2,715	80	7
407	3,613	261	521	1,949	6,049	11,358	325	8
3,925	34,346	2,607	5,032	18,720	65,220	128,594	3,718	9
1,702	15,263	1,076	2,066	7,648	28,862	54,937	1,432	10
797	7,258	517	1,024	3,881	14,394	28,953	798	11
1,426	11,825	1,014	1,942	7,191	21,964	44,704	1,488	12
4,793	45,573	3,355	6,619	28,277	87,602	189,465	5,242	13
1,332	12,513	922	1,819	7,796	23,992	50,142	1,310	14
665	6,003	491	957	3,958	12,074	25,346	847	15
1,282	11,702	871	1,709	6,876	22,790	47,940	1,476	16
1,034	11,129	729	1,464	6,965	20,271	47,207	1,202	17
480	4,227	342	670	2,682	8,476	18,830	406	18
1,145	9,697	783	1,528	5,811	20,863	51,261	1,141	19
278	2,468	177	347	1,352	4,827	11,222	271	20
201	1,729	143	280	1,122	3,941	10,229	263	21
437	3,673	296	570	2,135	7,525	17,198	363	22
10	70	7	15	43	189	536	11	23
16	119	11	23	78	226	741	14	24
80	618	59	119	411	1,594	4,827	87	25
124	1,019	90	176	669	2,561	6,507	133	26
2,580	18,041	1,963	3,891	11,615	38,915	84,786	3,330	27
70	735	35	72	282	1,281	3,222	78	28
254	2,184	176	347	1,311	4,279	9,113	312	29
22	215	10	18	96	380	648	28	30
351	2,448	270	528	1,610	5,173	10,950	435	31
118	1,018	89	175	701	2,388	4,562	241	32
699	4,267	566	1,119	2,950	9,824	20,881	810	33
324	2,027	265	536	1,449	4,235	9,011	499	34
434	2,866	340	675	1,920	6,533	16,396	508	35
309	2,282	212	422	1,296	4,822	10,005	417	36
1,168	7,921	927	1,814	5,527	18,665	39,644	1,358	37
243	1,855	187	358	1,247	5,168	10,732	284	38
444	2,955	347	680	2,007	6,729	14,079	530	39
299	2,040	243	480	1,486	4,531	9,561	356	40
182	1,070	150	296	788	2,237	5,272	189	41
1,152	9,041	822	1,644	5,481	21,553	52,548	2,373	42
165	980	135	269	715	2,420	5,626	172	43
161	1,347	119	247	898	3,505	9,334	537	44
132	1,024	88	174	567	1,834	4,554	158	45
694	5,690	480	956	3,301	13,794	33,034	1,506	46
349	2,916	240	469	1,751	5,875	14,467	629	47
20	159	15	31	119	330	1,232	50	48
44	316	33	64	209	669	1,662	54	49
6	51	5	10	38	119	363	6	50
117	1,072	78	155	646	2,089	4,699	238	51
23	142	17	33	89	273	766	44	52
83	721	52	102	387	1,385	3,181	142	53
50	391	34	63	223	864	2,258	72	54
8	65	5	11	40	146	307	22	55
1,870	17,525	1,241	2,419	9,765	35,125	72,126	2,060	56
221	2,062	148	277	1,206	4,117	10,173	365	57
169	1,407	132	253	1,012	2,807	6,183	232	58
1,447	13,799	937	1,844	7,382	27,568	54,440	1,417	59
8	80	6	12	59	198	430	19	60
24	177	18	34	106	435	900	28	61

[4] For definition, see footnote 2, table 1198. [5] See footnote 5, table 1198.

Source: U.S. Bureau of the Census, *U.S. Census of Manufactures: 1963*, vol. I; Census of Manufactures, 1967 *General Summary*, MC 67(1)-1; and *Annual Survey of Manufactures*, M71(AS)6.1-6.9 and M71(AS)-1.

494-660 O - 73 - 47

No. 1200. Large Manufacturing Companies—Capital Appropriations and Expenditures: 1965 to 1971

[**In millions of dollars.** Based on reports submitted by companies responding to The Conference Board's *Quarterly Survey of Capital Appropriations*. This survey is conducted among the 1,000 largest manufacturing companies as listed by total assets. **Appropriations:** Authorizations by management to spend funds for new plant and equipment; **Expenditures:** Cost of new plant and equipment]

Appropriations and expenditures	Total	Industry								
		Food and beverages	Paper and allied products	Chemicals and allied products	Petroleum and coal products	Primary iron and steel	Electrical machinery and equipment	Machinery, except electrical	Motor vehicles and equipment	Other manufacturing
1965: Appropriations	22,321	1,130	1,267	2,988	4,159	2,344	1,381	2,103	2,014	4,935
Expenditures	17,833	884	830	2,387	3,543	1,834	917	1,992	1,808	3,638
Percent of appropriations	79.9	78.2	65.5	79.9	85.2	78.2	66.4	94.7	89.8	73.7
1967: Appropriations	23,918	1,146	1,068	2,445	5,778	2,235	1,804	2,522	1,221	5,699
Expenditures	23,058	1,088	978	2,818	4,915	2,132	1,749	2,675	1,528	5,175
Percent of appropriations	96.4	94.9	91.6	115.3	85.1	95.4	97.0	106.1	125.1	90.8
1968: Appropriations	24,797	1,372	843	2,709	5,572	1,983	1,979	2,396	1,931	6,012
Expenditures	22,708	1,165	822	2,537	4,888	2,247	1,816	2,420	1,447	5,366
Percent of appropriations	91.2	84.9	97.5	93.7	87.7	113.3	91.8	101.0	74.9	87.6
1969: Appropriations	29,487	1,851	1,049	3,378	6,671	1,718	2,978	2,997	2,458	6,387
Expenditures	25,730	1,506	1,025	2,790	5,212	2,055	2,147	2,955	1,853	6,187
Percent of appropriations	87.3	81.4	97.7	82.6	78.1	119.6	72.1	98.6	75.4	96.9
1970: Appropriations	25,337	1,587	1,034	3,036	5,704	1,534	2,584	3,098	1,276	5,484
Expenditures	26,321	1,598	1,046	3,143	5,559	1,746	2,408	3,093	1,689	6,039
Percent of appropriations	103.9	100.7	101.2	103.5	97.5	113.8	93.2	99.8	132.4	110.1
1971: Appropriations	23,133	1,595	785	2,896	5,118	994	2,279	2,746	1,451	5,269
Expenditures	23,662	1,585	792	2,926	5,271	1,376	2,511	2,587	1,402	5,212
Percent of appropriations	102.3	99.4	100.9	101.0	103.0	138.4	110.2	94.2	96.6	98.9

Source: The Conference Board, New York, N.Y., *Quarterly Survey of Capital Appropriations: Historical Statistics, 1953-1967*, supplement for 1965-68 revisions, Aug. 1971, and *Quarterly Survey of Capital Appropriations*, first and third quarters 1972. (Copyright.)

No. 1201. Water Use in Manufacturing, 1964 and 1968, and by Major Industry Groups, 1968

[**In billions of gallons.** Covers establishments reporting intake of 20 million or more gallons of water, accounting for more than 95 percent of water use in manufacturing in 1964 and 97 percent in 1968. "N.e.c." means not elsewhere classified]

Major industry group	Total water intake, 1964	1968					
		Water intake			Gross water used [2]	Water discharged	
		Total	Fresh	Brackish [1]		Total	Treated prior to discharge
All industries [3]	**14,007**	**15,467**	**12,454**	**3,013**	**35,701**	**14,276**	**4,353**
Food and kindred products	760	811	740	71	1,346	753	185
Tobacco manufactures	3	6	6	-	77	5	(Z)
Textile mill products	148	154	152	2	328	136	54
Lumber and wood products	151	118	101	17	205	93	19
Furniture and fixtures	3	4	4	(Z)	6	4	(Z)
Paper and allied products	2,064	2,252	2,083	169	6,522	2,078	915
Chemicals and allied products	3,899	4,476	2,950	1,526	9,416	4,175	674
Petroleum and coal products	1,398	1,435	820	615	7,290	1,217	918
Rubber and plastics products, n.e.c.	124	135	131	4	269	128	7
Leather and leather products	14	16	16	(Z)	20	15	10
Stone, clay, and glass products	249	251	214	37	413	218	36
Primary metal industries	4,600	5,005	4,486	518	7,780	4,696	1,431
Fabricated metal products	52	68	62	5	169	65	9
Machinery, except electrical	158	189	164	25	338	181	25
Electrical equipment and supplies	102	127	125	2	370	118	28
Transportation equipment	242	313	295	18	911	293	23
Instruments and related products	29	38	37	(Z)	118	36	13
Miscellaneous manufactures	13	14	11	4	24	13	(Z)

- Represents zero. Z Less than 500 million gallons.
[1] Containing more than 1,000 parts per million of dissolved solids.
[2] Includes water recirculated or reused. [3] Includes "Ordnance and accessories," not available separately.

Source: U.S. Bureau of the Census, *Census of Manufactures, 1967*, series MC67(1)-7.

No. 1202. Beverages: 1965 and 1971

Beverages	1965				1971			
	Employees (1,000)	Payroll (mil. dol.)	Value added by manufacture (mil. dol.)	Value of shipments (mil. dol.)	Employees (1,000)	Payroll (mil. dol.)	Value added by manufacture (mil. dol.)	Value of shipments (mil. dol.)
Total	**211**	**1,348**	**4,151**	**7,728**	**219**	**1,988**	**6,557**	**13,331**
Malt liquors	61	488	1,360	2,497	57	654	2,177	4,140
Malt	2	16	51	204	2	20	61	218
Wines and brandy	6	42	167	396	10	86	377	747
Distilled liquors exc. brandy	19	126	713	1,288	19	178	959	1,848
Bottled and canned soft drinks	114	614	1,373	2,505	121	959	2,223	5,047
Flavorings	9	63	487	837	10	91	761	1,332

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

No. 1203. Alcoholic Beverages—Production, Stocks, and per Capita Consumption: 1950 to 1972

[For years ending June 30. Includes Puerto Rico. Excludes imports. See *Historical Statistics, Colonial Times to 1957*, series P 192, for production of fermented malt liquor]

Class	Unit	1950	1955	1960	1965	1970	1971	1972
Beer:								
Breweries operated	Number	407	292	229	197	154	146	139
Production	Mil. bbl.[1]	89	90	95	108	135	134	140
Tax-paid withdrawals	Mil. bbl.[1]	84	84	89	100	123	124	131
Stocks on hand, June 30	Mil. bbl.[1]	11	12	11	13	15	14	14
Annual per capita consumption [2]	Gallons	24.99	23.88	24.02	25.46	28.55	28.37	29.44
Domestic	Gallons	24.97	23.83	23.91	25.29	28.35	28.16	29.24
Imported	Gallons	0.02	0.05	0.11	0.17	0.21	0.21	0.20
Distilled spirits:								
Production facilities operated [3]	Number	229	201	178	153	140	128	121
Warehouses operated [4]	Number	309	278	241	268	274	269	271
Production, total [5 6]	Mil. tax gal. [7 8]	208	182	285	207	244	201	209
Whiskey [5]	Mil. tax gal. [7 8]	119	104	150	118	160	127	126
Tax-paid withdrawals, total [9]	Mil. tax ga. [7 8]	144	153	178	205	256	257	282
Whiskey	Mil. tax gal. [7 8]	60	74	84	90	112	112	121
Stocks on hand June 30, total [6]	Mil. tax gal. [7 8]	709	841	932	990	1,091	1,066	1,032
Whiskey	Mil. tax gal. [7 8]	643	716	814	841	960	961	958
Bottled for consumption, total	Mil. wine gal. [10]	161	172	204	244	312	310	335
Whiskey	Mil. wine gal. [10]	140	139	147	161	192	186	196
Annual per capita consumption [2]	Tax gal.[7]	1.48	1.58	1.87	2.13	2.61	2.65	2.85
Domestic	Tax gal. [7]	1.33	1.36	1.54	1.66	1.91	1.89	2.04
Imported	Tax gal. [7]	0.15	0.22	0.33	0.47	0.70	0.76	0.81
Still wines:								
Production [11]	Mil. wine gal.[10]	298	380	511	565	713	572	796
Tax-paid withdrawals [12]	Mil. wine gal.[10]	136	136	148	163	204	232	261
Stocks on hand, June 30 [12 13]	Mil. wine gal.[10]	128	128	143	157	207	199	262
Annual per capita consumption [2]	Wine gal.[10]	1.33	1.28	1.36	1.44	1.70	1.92	2.16
Domestic	Wine gal.[10]	1.30	1.23	1.28	1.32	1.52	1.70	1.88
Imported	Wine gal.[10]	0.03	0.05	0.08	0.12	0.18	0.22	0.28
Effervescent wines: [14]								
Production	Mil. wine gal.[10]	1.1	1.7	4.1	6.4	20.0	23.6	22.9
Tax-paid withdrawals	Mil. wine gal.[10]	1.0	1.6	3.3	5.7	17.1	21.6	20.7
Stocks on hand, June 30	Mil. wine gal.[10]	1.6	1.4	2.7	3.6	8.1	8.8	9.6
Annual per capita consumption [2]	Wine gal.[10]	0.01	0.02	0.04	0.06	0.15	0.17	0.16
Domestic	Wine gal.[10]	0.01	0.01	0.03	0.05	0.13	0.16	0.15
Imported	Wine gal.[10]	(Z)	0.01	0.01	0.01	0.02	0.01	0.01

Z Less than 0.01 percent. [1] Barrels of 31 wine gallons (see footnote 10). [2] Source: U.S. Bureau of Competitive Assessment and Business Policy. Based on U.S. Bureau of the Census estimated population 18 years old and over, as of Jan. 1, including Armed Forced abroad. Prior to 1960, excludes Alaska and Hawaii.

[3] Prior to 1960, represents registered distilleries, fruit distilleries, and industrial alcohol plants. In some instances, a plant was operated at different times in more than one of these categories and was counted in each.

[4] Prior to 1960, represents internal revenue bonded warehouses and industrial alcohol bonded warehouses.

[5] Prior to 1960, net production obtained by deducting total products used in redistillation from gross production of neutral product (spirits); thereafter, each kind of distilled spirits used in redistillation was deducted from gross production of same kind. [6] Excludes alcohol produced for industrial use.

[7] A tax gallon for spirits of 100 proof or over is equivalent to the proof gallon; for spirits of less than 100 proof, to the wine gallon. (See footnotes 8 and 10.) [8] A proof gallon is the alcoholic equivalent of a U.S. gallon at 60° F, containing 50 percent of ethyl alcohol by volume. [9] Includes ethyl alcohol.

[10] A wine gallon is the U.S. gallon, equivalent to the volume of 231 cubic inches.

[11] Production represents total amount removed from fermenters, including distilling material, and beginning 1970, includes increase after fermentation (by amelioration, sweetening, and addition of wine spirits). In 1970, 407 million gallons of distilling materials were produced; in 1971, 293 million gallons; and in 1972, 407 million gallons.

[12] Includes special natural wines. [13] Excludes distilling materials.

[14] Includes champagne, other effervescent wines, and artificially carbonated wines.

Source: Except as noted, U.S. Internal Revenue Service, *Alcohol and Tobacco Summary Statistics*, annual.

No. 1204. Tobacco Products—Production and Consumption: 1950 to 1972

[Beginning 1960, production data are for years ending June 30. Excludes cigars produced in customs bonded manufacturing warehouses]

ITEM	1950	1955	1960	1965	1969	1970	1971	1972
PRODUCTION								
Cigarettes [1] ..... billions	392	412	506	562	573	562	585	593
Cigars [1] ..... millions	5,468	5,834	6,937	8,883	7,499	7,979	7,868	8,008
Tobacco [2] ..... mil. lb	235	199	176	169	157	164	165	157
PER CAPITA CONSUMPTION [3]								
All products [4] ..... pounds [5]	12.29	11.99	11.82	11.51	10.04	9.63	9.54	9.51
Cigarettes ..... number	3,522	3,597	4,171	4,258	3,993	3,971	4,042	4,040
Weight ..... pounds [5]	9.54	9.49	9.64	9.37	8.17	7.78	7.76	7.81
Cigars [6] ..... number	53	55	61	70	60	60	57	52
Weight ..... pounds [5]	1.25	1.28	1.18	1.24	1.02	1.00	0.93	0.83
Tobacco [2] ..... pounds [5]	1.50	1.22	0.99	0.88	0.83	0.83	0.82	0.79

[1] Large and small. Source: U.S. Internal Revenue Service, *Alcohol and Tobacco Summary Statistics*, annual.
[2] Smoking and chewing tobaccos and snuff. Source: U.S. Dept. of Agriculture, Consumer and Marketing Service, *Manufacture and Sales of Snuff, Smoking, and Chewing Tobacco*, quarterly.
[3] Based on U.S. Bureau of the Census estimated population 18 years old and over, as of July 1, including Armed Forces abroad. 1972 data preliminary. [4] Includes small cigars (weighing not more than 3 pounds per 1,000).
[5] Unstemmed processing weight equivalent. [6] Weighing more than 3 pounds per 1,000; includes cigarillos.

Source: Except as noted, U.S. Dept. of Agriculture, Economic Research Service, *Tobacco Situation*.

No. 1205. Mill Consumption of Natural and Man-Made Fibers: 1950 to 1972

[**Totals in millions of pounds; per capita in pounds.** Prior to 1960, excludes Alaska and Hawaii. Per capita figures based on U.S. Bureau of the Census population estimates as of July 1, including Armed Forces abroad]

YEAR	COTTON [1]		WOOL (scoured basis) [2]		MAN-MADE FIBERS				FLAX		SILK	
					Rayon and acetate [3]		Non-cellulosic [3]					
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
1950	4,683	30.9	635	4.2	1,375	9.1	144	1.0	11	0.07	11	0.07
1955	4,382	26.5	414	2.5	1,455	8.8	448	2.7	8	0.05	11	0.07
1960	4,191	23.2	411	2.3	1,082	6.0	793	4.4	5	0.03	7	0.04
1965	4,477	23.0	387	2.0	1,593	8.2	2,021	10.4	8	0.04	6	0.03
1968	4,147	20.7	330	1.6	1,711	8.5	3,595	17.9	8	0.04	4	0.02
1969	3,933	19.4	313	1.5	1,624	8.0	3,928	19.4	7	0.03	3	0.02
1970	3,815	18.6	240	1.2	1,426	7.0	4,075	19.9	6	0.03	2	0.01
1971	3,946	19.1	192	0.9	1,510	7.3	5,024	24.3	6	0.03	2	0.01
1972 (prel.)	3,841	18.4	219	1.0	1,428	6.8	6,142	29.4	6	0.03	2	0.01

[1] Reported by U.S. Bureau of the Census. For American cotton, tare as reported by Crop Reporting Board deducted. For foreign cotton, 15 pounds deducted (20 pounds beginning August 1968).
[2] Reported by U.S. Bureau of the Census. Excludes consumption in cotton and other spinning systems and consumption in batting and felt manufacture.
[3] From *Textile Organon*. Represents domestic shipments plus imports for consumption. Includes textile glass-fiber and producers waste consumed at mills.

Source: U.S. Dept. of Agriculture, Economic Research Service, unpublished data. (1950 data in U.S. Bureau of Competitive Assessment and Business Policy [formerly U.S. Bureau of Domestic Commerce], *Wool and Man-Made Fibers in the United States*.)

No. 1206. Tire Cord and Fabrics—Production, by Kind: 1950 to 1972

[**In millions of pounds.** Excludes Alaska and Hawaii]

PRODUCT	1950	1955	1960	1965	1969	1970	1971	1972 (prel.)
Tire cord and fabrics	523	524	417	496	641	582	623	675
Manmade fibers	297	456	387	487	637	580	621	674
Rayon tire cord and tire cord fabric	297	407	240	213	120	92	113	98
Nylon tire cord and tire cord fabric [1]		49	139	260	474	441	458	523
Chafer fabric and all other tire fabrics	226	68	9	13	44	47	50	53
Cotton [2]			30	9	4	3	2	1

[1] Beginning 1965, includes polyester. [2] Beginning 1969, excludes cotton chafer fabrics.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ22T.4.

No. 1207. Cotton—Spindles, Consumption, and Stocks: 1950 to 1972

[For years ending July 31. Excludes Alaska and Hawaii. Consumption and stocks are expressed in running bales, counting round as half bales, except foreign cotton for all years which is in equivalent 500-pound bales. See *Historical Statistics, Colonial Times to 1957*, series P 197, for total cotton consumed including linters]

Year	Cotton-system spindles (1,000): Total in place [1]	Active [2]: Total	Active: Cotton-growing States	Active: Other States	Spindle hours consuming 100% cotton (billions)	Cotton consumed, excluding linters [3] (1,000 bales): Total	Cotton-growing States	Other States	Stocks at end of year [4] (1,000 bales): Cotton, excluding linters: Total	Domestic	Foreign	Linters
1950	22,995	21,790	17,673	4,117	109	8,851	8,030	821	6,496	6,399	97	208
1955	22,273	20,716	18,230	2,486	113	8,841	8,358	484	10,985	10,920	65	148
1960	19,956	19,221	17,801	1,420	113	9,017	8,670	346	7,344	7,307	37	305
1965	19,332	18,757	18,114	643	102	9,171	8,968	203	14,061	13,994	67	463
1967	20,519	19,767	19,245	522	99	9,485	9,277	208	12,133	12,075	58	411
1968	20,590	20,223	19,703	520	92	8,982	8,804	178	6,148	6,102	46	365
1969	20,350	19,851	19,383	468	81	8,242	8,086	156	6,121	6,089	32	432
1970	19,860	19,056	18,653	403	74	7,965	7,840	125	5,400	5,373	27	342
1971	19,231	18,452	18,133	319	70	8,068	7,980	88	3,852	3,837	15	413
1972	19,104	18,301	18,003	298	70	8,039	7,958	81	3,154	3,130	24	362

[1] Represents all spindles in place regardless of fiber spun.
[2] Comprises cotton-system spindles active last day of year, regardless of type of fiber spun. On Aug. 1, 1972, there were 10,826,000 spindles active on cotton, 7,475,000 on synthetics and other fibers and blends, and 803,000 idle.
[3] Includes foreign and domestic cotton.
[4] Linters stocks are stocks held by consuming establishments. Cotton stocks include stocks at public storage and compresses.

Source: U.S. Bureau of the Census, *Cotton Production and Distribution*, annual, and *Current Industrial Reports*, series M22P.

No. 1208. Wool—Production, Price, and Supply: 1950 to 1972

[**In millions of pounds, except as indicated.** Prior to 1965, excludes Alaska and Hawaii, *except as noted*. See *Historical Statistics, Colonial Times to 1957*, series K 240–241, for shorn production and price, and series P 198, for wool consumed in manufacturing]

Item	1950	1955	1960	1965	1968	1969	1970	1971	1972 (prel.)
Stocks of apparel wool, Jan. 1 [1]	(NA)	(NA)	101	73	80	89	75	64	63
Sheep and lambs shorn ... mil.	26	28	31	24	21	20	19	19	19
Weight per fleece ... pounds	8.2	8.6	8.5	8.5	8.6	8.5	8.4	8.4	8.4
Shorn wool prod. (grease basis)	217	241	265	201	178	166	162	160	158
Price per pound [2] ... cents	62.1	42.8	42.0	47.1	40.5	41.8	35.5	19.4	35.0
Pulled wool production (actual)	32	42	34	23	21	17	15	12	10
Total wool products (grease basis)	249	283	299	225	198	183	177	172	168
Wool, clean basis:									
Total production	120	137	145	113	100	91	88	85	82
Imports of dutiable wool [4]	250	113	74	163	130	94	80	43	25
Exports of apparel wool [5] ... 1,000	6,648	83	60	617	543	196	200	6,318	11,224
Total new supply [6]	363	250	219	275	229	185	168	122	96
Imports of duty free wool [4]	217	136	154	109	120	96	73	84	72
Consumed in manufacturing, total [7 8]	(NA)	(NA)	411	387	330	313	240	191	219
Apparel class [9]	(NA)	(NA)	246	275	238	219	164	116	142
Carpet class	(NA)	(NA)	165	112	91	94	77	75	76
Number of looms in place: [8]									
Woolen and worsted	(NA)	(NA)	16,058	12,784	8,405	7,853	7,257	5,566	3,611
Carpet and rug	(NA)	(NA)	(NA)	1,695	1,516	1,492	1,317	994	(NA)

NA Not available. [1] Scoured basis.
[2] Weighted season average price received by farmers. 1951–62, April–March marketing season; 1963, April–December; thereafter, calendar year. [3] Includes an allowance for wool under loan.
[4] Imports for consumption. Dutiable imports include all apparel wool and duty-free imports include all carpet wool. [5] Prior to 1952, reported on an actual weight basis only. Beginning 1961, includes carpet wool.
[6] Production minus exports, plus imports; stocks not taken into consideration. [7] Scoured wool, plus greasy wool reduced to scoured basis. Wool regarded as suitable for apparel purposes; formerly "Combing and Clothing."
[8] Excludes Alaska and Hawaii. [9] Includes raw wool consumed on woolen and worsted systems only.

Source: U.S. Dept. of Agriculture, Statistical Reporting Service. In *Agricultural Statistics*, annual. Exports and imports from U.S. Bureau of the Census.

No. 1209. Broad-Woven Fabrics—Production, by Type: 1960 to 1972

[In millions of linear yards; in terms of gray goods except woolen and worsted which are in terms of finished yardage. Excludes Alaska and Hawaii. Fabrics composed of a mixture of fibers classified according to primary fiber content, except as noted]

PRODUCT	1960	1965	1968	1969	1970	1971	1972 (prel.)
Total goods	12,056	13,432	12,924	12,584	11,464	11,149	11,250
Cotton woven goods over 12 inches in width, except tire fabrics	9,366	9,238	7,477	6,968	6,257	6,149	5,642
Cotton duck	206	248	271	275	208	184	150
Sheeting, allied coarse, medium yarn fabrics	2,482	2,635	2,169	1,970	1,804	1,741	1,481
Print cloth yarn fabrics	3,320	3,120	2,778	2,748	2,392	2,355	2,136
Napped fabrics	202	176	143	143	132	126	135
Carded colored yarn fabrics	449	479	326	319	399	439	473
Fine cotton goods (all combed, part-combed, and fine carded goods)	1,706	1,405	717	475	313	201	173
Towels, toweling, washcloths, and terry-woven fabrics other than towels	548	713	620	591	566	563	590
Specialties and all other fabrics	452	463	452	447	443	540	504
Manmade fiber fabrics	(1)	3,926	5,204	5,395	5,028	4,886	5,505
100 percent filament yarn fabrics	(1)	1,641	1,737	1,690	1,461	1,433	1,723
Chiefly rayon and/or acetate fabrics	(1)	856	790	776	640	521	506
Chiefly nylon fabrics	(1)	304	(D)	(D)	271	296	377
All other filament yarn fabrics	(1)	481	(D)	(D)	550	616	840
100 percent spun yarn fabrics, except blanketing	(1)	1,535	2,750	2,952	2,872	2,774	3,036
100 percent rayon and/or acetate fabrics [2]	(1)	643	678	630	445	382	428
Polyester blends with cotton	(1)	714	1,752	1,893	1,963	1,999	2,190
All other spun yarn fabrics	(1)	178	320	429	464	393	418
Combinations and mixtures of filament and spun yarn fabrics	(1)	519	483	517	473	451	516
Blanketing, silk, paper, and other specialty fabrics	(1)	232	234	235	222	228	230
Woolen and worsted, except woven felts	286	267	243	223	179	114	103
Apparel fabrics	281	258	236	215	172	110	97
Government orders	3	5	6	7	6	1	(Z)
Men's and boy's clothing	115	95	90	84	74	48	34
Women's and children's clothing	163	157	140	124	92	61	63
Nonapparel fabrics	6	9	7	7	7	4	6

D Withheld to avoid disclosing figures for individual companies. NA Not available.
Z Less than 500,000.
[1] Not available on comparable basis due to change in fabric classification.
[2] Includes rayon and/or acetate blends from other fibers.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ-22T.

No. 1210. Bleached, Dyed, or Printed Goods—Production, by Type: 1950 to 1971

[In millions of linear yards. Excludes Alaska and Hawaii. Fabrics are classified by chief fiber content]

PRODUCT	1950	1955	1960	1965	1968	1969	1970	1971 (prel.)
Bleached, dyed, or printed goods	9,329	10,502	9,559	10,988	10,864	10,392	9,718	9,779
Cotton	7,063	8,144	7,440	7,710	6,499	5,829	5,229	5,219
Manmade fiber fabrics and silk [1]	2,266	2,358	2,119	3,278	4,365	4,562	4,489	4,560
Bleached and white finished goods [2]	5,250	5,315	4,975	6,354	6,729	6,460	6,095	5,868
Cotton	3,296	3,346	3,158	3,514	3,053	2,692	2,436	2,317
Manmade fiber fabrics and silk [1 2]	1,954	1,969	1,817	2,840	3,676	3,768	3,659	3,551
Plain dyed and finished goods, cotton	2,166	2,671	2,516	2,722	2,136	1,937	1,760	1,765
Printed and finished goods [3]	1,912	2,514	2,068	1,912	2,000	1,995	1,862	2,146
Cotton	1,601	2,126	1,766	1,474	1,310	1,201	1,032	1,137
Manmade fiber fabrics and silk [1]	311	389	302	438	690	794	830	1,009

[1] Comprises fabrics made of rayon, acetate, nylon, silk, glass, acrylic fibers, etc.
[2] Includes plain dyed manmade fibers.
[3] Includes roller, screen, and block printed fabrics; excludes printed towels, tablecloths, etc., flock, plisse, moire, or embossed.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-22S.

No. 1211. Knit Cloth and Outerwear—Production, by Type: 1950 to 1972

[Prior to 1960, excludes Alaska and Hawaii]

PRODUCT	Unit	1950	1955	1960	1965	1969	1970	1971 (prel.)	1972 (prel.)
Finished knit cloth for sale [1]	**Million lb**	162.8	181.9	247.7	450.1	867.3	966.5	1,136.2	1,159.3
Warp knit fabrics	Million lb	47.2	54.9	81.5	163.8	330.3	382.8	423.2	367.7
Circular knit fabrics	Million lb	115.6	127.0	166.2	286.3	537.0	583.7	712.9	791.5
Knit outerwear:									
Sweaters, jackets, and jerseys	1,000 dozen	8,733	10,119	12,903	14,697	12,711	10,631	10,954	(NA)
Sport shirts	1,000 dozen	(NA)	(NA)	22,142	22,840	22,406	22,438	26,338	(NA)

NA Not available.
[1] Beginning 1969, includes interplant transfers. Data account for approximately 5 percent of the warp knit fabrics and 10 percent of the circular knit fabrics.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ-22K and MA-23A.

No. 1212. Women's, Misses', and Juniors' Outerwear—Selected Garments Cut: 1950 to 1972

[Prior to 1960, excludes Alaska and Hawaii]

TYPE OF GARMENT	Unit	1950	1955	1960	1965	1969	1970	1971	1972 (prel.)
Blouses	1,000 dozen	10,764	14,889	15,571	18,972	14,425	13,250	12,639	16,386
Unit-priced dresses	Mil. units	140	150	155	178	166	159	147	133
Dozen-priced dresses	1,000 dozen	9,097	9,162	8,186	8,648	8,364	7,705	7,234	8,209
Suits	1,000 units	18,048	13,638	9,419	11,859	11,814	8,827	7,812	(NA)
Skirts	1,000 dozen	4,784	6,575	8,338	8,876	8,265	6,927	6,985	7,470
Untrimmed coats	1,000 units	22,598	22,526	21,012	19,135	16,664	17,026	15,831	20,109
Fur-trimmed coats	1,000 units	2,105	1,469	2,532	6,139	5,000	4,743	4,859	

NA Not available.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-23A and M23H.

No. 1213. Hosiery—Production, by Type: 1950 to 1972

[**In thousands of dozens of pairs.** Excludes Alaska and Hawaii. Excludes slipper socks]

TYPE	1950	1955	1960	1965	1969	1970	1971	1972
All types	160,046	151,911	154,865	198,244	241,414	244,051	210,893	227,901
Women's	59,033	59,905	64,875	92,323	126,877	124,023	92,369	97,805
Full-fashioned	51,584	47,250	28,735	4,346	374	370	154	137
Seamless	7,449	12,655	36,140	87,977	126,503	123,653	92,215	97,668
Full-length	7,449	12,655	36,140	87,977	68,112	35,849	27,225	16,993
Panty hose	(NA)	(NA)	(NA)	(NA)	58,391	87,804	64,990	80,675
Infants' and children's sizes (3-8 1/2)	17,927	16,500	17,834	18,751	[1] 20,627	[1] 20,552	[1] 20,092	[1] 21,732
Anklets	16,091	14,885	17,138	17,398	15,925	15,287	15,589	17,297
Knee	1,836	1,615	696	1,353	3,467	4,172	3,804	3,622
Girls', boy's and women's (sizes 8-11)	19,905	19,003	20,972	35,585	[1] 36,736	[1] 35,326	[1] 38,733	[1] 44,877
Foot socks	(NA)	(NA)	(NA)	875	2,552	2,840	2,709	4,409
Anklets	19,905	19,003	19,514	29,192	23,058	20,929	22,088	22,310
Knee	(NA)	(NA)	1,458	5,518	10,329	10,872	13,276	17,851
Men's (sizes 10 and up)	63,181	56,503	51,184	51,585	[1] 57,174	[1] 64,150	[1] 59,699	[1] 63,487
Anklets	49,124	47,591	38,967	43,477	47,976	54,004	49,583	52,793
Mid-calf	14,057	8,912	12,217	5,473	5,267	5,629	6,144	6,841
Knee	(NA)	(NA)	(NA)	2,635	3,793	4,396	3,890	3,704

NA Not available. [1] Includes types not shown separately.

Source: National Association of Hosiery Manufacturers, Charlotte, N.C., *Hosiery Statistics*, annual. (Copyright.)

No. 1214. Men's and Boys' Clothing—Selected Garments Cut: 1950 to 1971

[Prior to 1960, excludes Alaska and Hawaii]

Type of garment	Unit	1950	1955	1960	1965	1968	1969	1970	1971
Suits	1,000 units	27,145	23,857	26,419	28,445	25,446	25,572	22,356	20,394
Men's	1,000 units	23,695	20,280	21,316	21,855	20,564	21,091	17,694	16,477
Boys' [1]	1,000 units	3,450	3,577	5,103	6,590	[2] 4,880	4,481	4,662	3,917
Separate trousers [3]	1,000 units	65,819	67,355	100,335	142,348	166,542	169,542	173,599	183,738
Separate coats	1,000 units	8,855	10,234	14,203	16,327	18,941	18,748	16,081	18,045
Men's and youths'	1,000 units	7,039	7,932	10,237	12,291	14,222	14,345	11,750	13,972
Boys' [1]	1,000 units	1,816	2,302	3,966	4,036	4,719	4,403	4,331	4,073
Woven dress and sport shirts, men's	1,000 dozen	18,100	21,757	23,208	28,211	21,573	20,453	20,792	20,795
Overalls [4]	1,000 dozen	9,824	9,753	7,519	10,598	13,286	14,419	17,896	19,646
Men's	1,000 dozen	6,100	4,854	2,965	4,862	8,187	8,955	11,819	12,942
Boys'	1,000 dozen	3,724	4,899	4,554	5,736	5,099	5,464	6,077	6,704
Work shirts (incl. flannel)	1,000 dozen	5,796	5,067	3,763	4,029	4,520	3,919	4,146	4,134
Men's	1,000 dozen	5,471	4,557	3,696	3,906	4,422	3,822	4,037	4,035
Boys'	1,000 dozen	325	510	67	123	98	97	109	99

[1] Beginning 1968, includes uniform suits and coats.
[2] Partially estimated. [3] Beginning 1955, men's only. [4] Includes jean-cut casual slacks.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-23A and M23B.

No. 1215. Leather—Production, by Principal Types of Raw Stock: 1950 to 1972

[**In thousands.** Excludes Alaska and Hawaii]

Year	Cattle hide [1]	Calf and whole kip	Goat and kid	Sheep and lamb [2]	Year	Cattle hide [1]	Calf and whole kip	Goat and kid	Sheep and lamb [2]
1950	24,383	10,659	37,203	31,397	1966	23,830	4,720	13,372	29,302
1955	25,832	10,393	26,109	26,434	1967	23,394	4,008	8,456	28,375
1960	21,969	6,332	18,835	30,478	1968	24,033	4,247	6,764	31,413
					1969	22,030	3,381	5,856	25,242
1961	22,736	6,391	14,865	31,891					
1962	22,523	5,981	14,213	30,321	1970	20,353	2,717	3,979	23,598
1963	21,654	5,596	14,182	34,374					
1964	22,834	6,535	12,874	31,548	1971	20,477	1,621	3,148	21,385
1965	23,436	6,263	14,557	30,316	1972	20,033	1,576	3,522	20,191

[1] Beginning 1955, includes side kip.
[2] Includes the flesh side leather of split sheepskins (fleshers) and excludes the grain leather (skivers).

Source: Tanners' Council of America, Inc., New York, N.Y. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*.

No. 1216. Shoes and Slippers—Production, by Class: 1950 to 1972

[**In millions of pairs.** Excludes Alaska and, prior to 1965, Hawaii, except as noted. Excludes rubber footwear]

Class	1950	1955	1960	1965	1969	1970	1971	1972 (prel.)
Shoes and slippers	522.5	585.4	[1] 600.5	626.2	577.0	562.3	535.8	526.7
Footwear, except slippers	464.5	517.3	526.6	536.0	475.2	466.1	437.6	428.4
Shoes, sandals, and playshoes	456.6	509.2	514.1	526.2	462.2	451.8	425.9	417.6
Men's	103.4	103.7	100.6	118.2	117.6	119.7	117.7	126.6
Youths' and boys'	16.7	22.1	24.1	25.6	23.1	23.8	22.1	23.3
Women's	236.1	270.9	279.8	280.0	237.6	230.2	207.1	193.2
Misses'	32.7	40.8	40.2	36.5	27.9	23.2	25.4	25.2
Children's	29.2	33.8	32.7	33.5	28.3	25.9	25.4	23.0
Infants' and babies'	38.6	38.0	36.6	32.5	27.7	29.0	28.2	26.3
Athletic shoes	3.6	4.7	7.0	7.0	8.7	9.0	8.4	8.7
Other footwear	4.3	3.4	5.5	2.8	4.3	5.4	3.3	2.1
Slippers for housewear	58.0	68.1	73.5	90.2	101.7	96.2	98.1	98.3

[1] Includes production for Hawaii, not distributed by class.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M31A.

No. 1217. Chemicals—Production, by Kind: 1950 to 1972

[Prior to 1960, excludes Alaska and Hawaii. Data for chemicals shown are restricted to a selected group composed for the most part of inorganic chemicals and related products which are sufficiently important economically to justify publication. Includes data for chemicals produced by Tennessee Valley Authority, and, beginning 1960, by Government-owned privately operated plants]

CHEMICAL	Unit	1950	1960	1965	1970	1972 (prel.)
Acetylene [1]	Mil. cu. ft.	5,331	12,143	16,659	14,834	11,447
Aluminum chloride:						
Anhydrous (100% $AlCl_3$)	1,000 sh. tons	32	24	33	31	34
Liquid and crystal (32° Bé)	1,000 sh. tons	18	26	26	23	(NA)
Aluminum sulfate (17% Al_2O_3): [2]						
Commercial	1,000 sh. tons	670	879	1,063	1,191	1,124
Iron free	1,000 sh. tons	40	52	59	71	(NA)
Ammonia, synthetic anhydrous	1,000 sh. tons	1,566	4,818	8,869	13,824	14,302
Ammonium nitrate, original solution (100% NH_4NO_3)	1,000 sh. tons	1,214	3,122	4,663	6,456	6,872
Ammonium sulfate, synthetic (technical) [3]	1,000 sh. tons	1,138	859	1,047	1,894	1,867
Argon (refined)	Mil. cu. ft.	50	570	1,286	2,742	3,753
Calcium carbide (commercial)	1,000 sh. tons	671	1,093	1,098	791	493
Calcium phosphate, dibasic (100% $CaHPO_4$)	1,000 sh. tons	53	235	263	594	(D)
Carbon, activated [4]	1,000 sh. tons	38	60	85	81	77
Carbon dioxide (liquid, gas, and solid) [5]	1,000 sh. tons	640	898	1,086	1,135	900
Chlorine, gas [6]	1,000 sh. tons	2,084	4,637	6,517	9,764	9,869
Chrome, yellow and orange (C.P.)	1,000 sh. tons	27	21	29	32	33
Hydrochloric acid (100% HCl)	1,000 sh. tons	619	970	1,370	2,014	2,201
Hydrofluoric acid, anhydrous and aqueous (100% HF)	1,000 sh. tons	*35*	*118*	*150*	*240*	(Z)
Hydrogen, high purity (99.5–100%) [7]	Bil. cu. ft.	45	13	30	60	58
Hydrogen, lower purity (less than 99.5%) [7]	Bil. cu. ft.		52	92		
Hydrogen peroxide (100% by weight)	1,000 sh. tons	11	29	53	61	75
Molybdate chrome orange (C.P.)	1,000 sh. tons	4	6	9	11	12
Nitric acid (100% HNO_3)	1,000 sh. tons	1,336	3,315	4,893	6,679	7,022
Nitrogen, high purity (99.5–100%)	Bil. cu. ft.	1	19	72	151	[8] 185
Nitrogen solutions (100% N)	1,000 sh. tons	(NA)	804	1,112	1,721	1,774
Oxygen, high purity (99.5–100% O)	Bil. cu. ft.	18	58	182	284	[9] 351
Oxygen, lower purity (less than 99.5%)	1,000 sh. tons	(NA)	1,479	2,170	1,899	([9])
Phosphoric acid (100% P_2O_5)	1,000 sh. tons	594	2,087	3,905	5,683	6,263
Phosphorus (white and red)	1,000 sh. tons	153	409	555	597	547
Potassium hydroxide (88–92% KOH)	1,000 sh. tons	62	103	181	175	178
Potassium pyrophosphate (100% $K_4P_2O_7$)	1,000 sh. tons	(NA)	*26*	*55*	*40*	*48*
Soda ash: Synthetic (58% Na_2O): [10]						
Total crude bicarbonate equivalent [11]	1,000 sh. tons	3,991	4,558	4,926	4,393	4,301
Finished light [12]	1,000 sh. tons	2,050	2,238	2,272	1,771	1,861
Finished dense	1,000 sh. tons	1,410	1,998	2,399	2,483	2,359
Soda ash, natural [13]	1,000 sh. tons	338	790	1,494	2,678	3,129
Sodium bichromate and chromate	1,000 sh. tons	90	122	141	154	137
Sodium chlorate (100% $NaClO_3$)	1,000 sh. tons	22	92	134	198	182
Sodium hydroxide (caustic soda):						
Liquid (100% NaOH)	1,000 sh. tons	2,511	4,972	6,842	10,141	10,263
Sodium phosphate:						
Tribasic (100% Na_3PO_4)	1,000 sh. tons	67	51	55	53	54
Meta (100% $NaPO_3$)	1,000 sh. tons	39	63	81	87	73
Tetra (100% $Na_4P_2O_7$)	1,000 sh. tons	86	90	107	56	46
Acid pyro (100% $Na_2H_2P_2O_7$)	1,000 sh. tons	9	17	24	26	(NA)
Tripoly (100% $Na_5P_3O_{10}$)	1,000 sh. tons	233	690	923	1,208	1,031
Sodium silicate (soluble silicate glass, liquid and solid) (anhydrous) [14]	1,000 sh. tons	486	497	588	628	663
Sodium sulfate:						
High purity (more than 99% Na_2SO_4)	1,000 sh. tons	184	303	428	812	1,358
Glauber's salt (100% $Na_2SO_4 \cdot 10H_2O$)	1,000 sh. tons	186	32	[15] 976	561	
Lower purity (99% or less Na_2SO_4)	1,000 sh. tons	561	738			
Sulfuric acid, gross (100% H_2SO_4) [16]	Mil. sh. tons	13	18	25	30	30
Titanium dioxide (composite and pure) (100% TiO_2)	1,000 sh. tons	299	456	577	655	688

D Withheld to avoid disclosing figures for individual companies. NA Not available.
Z Less than 500 million.

[1] Excludes quantities of acetylene produced and consumed by railroad shops, shipyards, and small establishments using portable generators. [2] Excludes quantities produced and consumed by municipalities.
[3] Excludes byproduct coke-oven production.
[4] Includes data for decolorizing and water purification grades only.
[5] Excludes quantities produced and consumed in plants manufacturing soda ash or urea.
[6] Total production, including quantities liquefied for use, storage, or shipment.
[7] Beginning 1960, excludes quantities produced and consumed in manufacture of methanol and ammonia, produced by ammonia dissociation process, or disposed of as waste, e.g., vented, used as fuel, etc. Beginning 1970, excludes amounts of hydrogen produced in petroleum refineries for captive use. [8] Combined with low purity.
[9] Oxygen lower purity included with oxygen high purity.
[10] Includes quantities used to manufacture caustic soda, sodium bicarbonate, and finished light and dense soda ash. [11] Ammonia soda and caustic carbonation processes.
[12] Excludes quantities converted to finished dense soda ash.
[13] Collected by or in cooperation with Bureau of Mines.
[14] Prior to 1960, includes amounts produced and consumed in making meta-, ortho-, and sesquisilicates; beginning 1960, excludes these amounts. [15] Includes Glauber's salt converted to 100% Na_2SO_4.
[16] Includes sulfuric acid of oleum grades.

Source: U.S. Bureau of the Census, compiled from manufacturers' reports and published in *Current Industrial Reports*, series M28A, M28B, and M28C.

No. 1218. Chemicals and Allied Products—Value of Shipments: 1960 to 1971

[In millions of dollars. "N.e.c." means not elsewhere classified]

CLASS OF PRODUCTS	1960	1965	1968	1969	1970	1971
Alkalies and chlorine	491	575	606	610	666	701
Industrial gases	313	495	641	649	664	667
Cyclic intermediates and crudes	1,124	1,452	1,787	1,896	2,014	2,078
Inorganic pigments	448	549	622	668	683	689
Industrial organic chemicals, n.e.c.[1]	3,236	5,023	6,057	6,356	6,470	6,815
Misc. cyclic chemical products	146	233	340	344	371	393
Misc. acyclic chemicals and chemical products	2,414	3,773	4,462	4,718	4,526	4,697
Synthetic organic chemicals, n.e.c.	372	514	673	709	719	786
Industrial inorganic chemicals, n.e.c.[1]	2,475	3,339	3,839	4,091	4,109	3,882
Synthetic ammonia, nitric acid, and ammonium compounds	442	731	766	720	727	736
Potassium and sodium compounds	465	547	496	537	543	525
Plastics materials and resins[1]	2,416	3,471	4,165	4,440	4,562	4,826
Thermoplastic resins (exc. resins for protective coatings)	1,431	1,747	2,189	2,338	2,350	2,512
Thermosetting resins (excl. resins for protective coatings)		466	622	669	625	652
Synthetic rubber (vulcanizable elastomers)	789	950	1,093	1,158	1,114	1,153
Cellulosic manmade fibers	554	741	752	758	665	680
Organic fibers, noncellulosic[1]	927	1,833	2,506	2,552	2,468	2,821
Polyamide fibers, nylon, exc. monofilaments	(NA)	1,079	1,298	1,215	1,097	1,173
Biological products	121	172	248	315	351	415
Medicinals and botanicals	404	464	628	666	747	761
Pharmaceutical preparations	2,563	3,621	4,594	5,017	5,264	5,611
Soap and other detergents[1]	1,587	1,956	2,286	2,432	2,509	2,522
Synthetic organic detergents, household	892	1,107	1,277	1,367	1,361	1,334
Soaps, household and nonhousehold	338	385	420	445	441	451
Polisher and sanitation goods[1]	660	890	1,095	1,206	1,306	1,355
Specialty cleaning and sanitation products	267	448	530	620	755	802
Toilet preparations[1]	1,360	2,286	3,102	3,462	3,770	3,920
Hair preparations (incl. shampoos)	365	706	839	926	1,034	1,094
Perfumes, toilet water, colognes	149	264	471	509	536	571
Dentifrices (incl. mouth washes, rinses)	209	259	348	402	468	476
Paints and allied products	1,887	2,566	2,772	2,868	3,019	3,141
Fertilizers	1,031	856	949	788	858	892
Fertilizers, mixing only		578	617	576	536	531
Agricultural pesticides	356	582	946	951	908	935
Adhesives and gelatin	324	446	529	600	580	631
Explosives	182	200	254	244	213	189
Printing ink	221	324	397	442	389	408
Essential oils, fireworks, pyrotechnics, and chemicals and chemical preparations, n.e.c.	719	957	1,188	1,322	1,353	1,367

NA Not available. [1] Includes data for "industries" not shown separately.

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

No. 1219. Pharmaceutical Preparations—Value of Shipments: 1962 to 1971

[In millions of dollars. Data exclude biologicals]

PRODUCT	1962	1965	1968	1969	1970	1971
Total shipments[1]	**2,796**	**3,583**	**4,620**	**5,020**	**5,280**	**5,685**
Drugs affecting neoplasms, endocrine system, and metabolic diseases	254	351	487	515	523	577
Drugs acting on central nervous system and sense organs	698	960	1,248	1,386	1,442	1,527
Drugs acting on cardiovascular systems	127	175	245	268	304	345
Drugs acting on respiratory systems	278	329	439	491	489	503
Drugs acting on digestive or genito-urinary system	392	490	604	632	688	710
Drugs acting on skin	136	209	264	279	299	341
Vitamin, nutrient, and hematinic drugs	310	326	409	458	492	557
Drugs affecting parasitic and infective diseases	483	620	771	825	859	920
Preparations for veterinary use	101	120	152	164	182	204

[1] Includes shipments for "industries" not shown separately.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-28G.

No. 1220. Rubber (Natural, Reclaimed, and Synthetic)—New Supply, Distribution, and Stocks: 1950 to 1972

[**In thousands of long tons.** Prior to 1965, excludes Alaska and Hawaii, except for imports and exports, which also include Puerto Rico. Natural rubber refers to dry weights of all types, including liquid latex, guayule, etc. Synthetic comprises SBR (including weight of oil content, beginning 1955), neoprene, butyl, and butadiene-acrylonitrile, all years; beginning 1965, also includes polyisobutylene, chlorosulfonated polyethylene, and polysulfide, silicone, acrylic, stereo, and fluorocarbon rubbers. Reclaimed comprises both natural and synthetic rubber reclaims]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971	1972
New supply	1,618	1,946	2,150	2,581	2,994	3,156	3,042	3,177	3,348
Domestic production	789	1,296	1,729	2,094	2,388	2,489	2,398	2,440	2,619
Reclaimed	313	326	293	280	257	239	201	199	194
Synthetic	476	970	1,436	1,813	2,131	2,250	2,197	2,241	2,425
Imports	829	649	420	487	606	667	644	737	729
Natural	802	638	411	445	541	586	550	613	618
Reclaimed	1	1	(Z)	1	4	2	2	2	3
Synthetic	26	11	9	40	61	79	92	122	108
Distribution	1,590	1,961	2,203	2,657	3,070	3,118	3,001	3,195	3,409
Domestic consumption	1,562	1,842	1,835	2,326	2,728	2,854	2,677	2,883	3,120
Natural	720	635	479	515	582	598	559	578	640
Reclaimed	304	313	277	270	250	232	200	200	188
Synthetic	538	895	1,079	1,540	1,896	2,024	1,918	2,105	2,292
Exports	28	118	368	331	344	264	324	312	289
Natural	9	11	12	37	41	23	16	24	20
Reclaimed	12	14	14	11	10	9	9	5	4
Synthetic	8	94	342	282	293	232	299	282	265
Stocks, end of year [2]	178	279	359	442	506	576	646	644	632
Natural	89	110	77	100	108	106	103	133	117
Reclaimed	36	31	33	30	30	29	28	23	20
Synthetic	53	138	249	312	368	441	515	488	496
Deliveries from Government stockpiles, natural	-	-	89	120	79	35	26	20	50

- Represents zero. NA Not available. Z Less than 500 long tons. [1] Preliminary.
[2] Differences between "New supply" and "Distribution" not precisely comparable with "Stocks" due to year-end and inventory adjustments.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M30A.

No. 1221. Glassware—Shipments: 1969 to 1971

[Includes shipments valued between $100 million and $150 million by establishments manufacturing glassware primarily from glass received from other establishments]

PRODUCT	QUANTITY			VALUE (mil. dol.)		
	1969	1970	1971	1969	1970	1971
Total	(X)	(X)	(X)	901	910	971
Table, kitchen, art, and novelty glassware:						
Machine-made:						
Tumblers ... 1,000 dozen	75,078	76,187	80,219	89	97	108
Stemware ... 1,000 dozen	9,443	8,632	9,191	24	25	27
Tableware, cookware, etc ... mil. pieces	344	325	380	126	131	153
Ornamental, novelty, smokers' accessories	(X)	(X)	(X)	36	34	39
Handmade:						
Tumblers ... 1,000 pieces	12,161	11,308	9,768	6	5	5
Stemware ... 1,000 dozen	1,735	1,641	1,927	16	15	17
Tableware ... 1,000 pieces	7,469	7,202	7,421	10	11	10
Other	(X)	(X)	(X)	30	31	40
Lighting and electronic glassware:						
Automotive lighting glassware	(X)	(X)	(X)	21	20	22
Searchlight and other lenses	(X)	(X)	(X)	4	4	4
Tubing and cane for electric light bulbs	(X)	(X)	(X)	36	38	38
Electric light bulb blanks, TV tube blanks and parts	(X)	(X)	(X)	210	214	214
Bowls and enclosing globes, lamp chimneys	(X)	(X)	(X)	43	42	47
All other glassware:						
Tubing, rods, canes, excl. electrical and electronic	(X)	(X)	(X)	23	22	18
Scientific and laboratory	(X)	(X)	(X)	79	78	82
Industrial and technical	(X)	(X)	(X)	49	48	51
Ophthalmic and optical instrument lens blanks	(X)	(X)	(X)	31	31	30
Other glassware	(X)	(X)	(X)	50	52	51

X Not applicable.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-32E(71)-1.

No. 1222. Flat Glass—Production and Shipments: 1970 and 1972

[In thousands of boxes of 50 square feet, each single strength or equivalent, except as indicated]

PRODUCT	1970			1972		
		Shipments			Shipments	
	Production [1]	Quantity	Value (mil. dol.)	Production [1]	Quantity	Value (mil. dol.)
Flat glass, total	(x)	(x)	385	(x)	(x)	550
Sheet (window) glass, not rolled	23,060	21,394	132	25,298	23,934	157
Single strength, uncolored	11,167	11,082	65	14,344	14,272	90
Double strength, incl. greenhouse, uncolored	4,721	4,518	29	6,378	5,810	39
Heavy sheet, uncolored	6,348	5,247	33	4,041	3,336	22
Thin, incl. picture glass, and tinted or colored glass, all thicknesses	824	547	5	538	486	5
Plate and float [2] ..... **mil. sq. ft**	988	698	253	1,522	1,191	393
Not over 1/8" thick ..... mil. sq. ft	446	337	104	547	446	128
Over 1/8" *but not over* 1/4" thick ..... mil. sq. ft	461	299	118	877	660	225
Over 1/4" thick [3] ..... mil. sq. ft	81	62	31	99	86	41

X Not applicable. [1] Includes quantities shipped and quantities incorporated into other products manufactured by establishments producing glass. [2] Excludes glass block and tile. [3] Includes rolled and wire.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MQ-32A.

No. 1223. Structural Clay Products—Shipments, by Kind: 1950 to 1972

[Prior to 1965, excludes Alaska and Hawaii. See *Historical Statistics, Colonial Times to 1957*, series P 212, for production of brick]

PRODUCT	1950	1955	1960	1965	1970	1971	1972
Brick (building or common and face):							
Quantity ..... mil. standard bricks	6,486	7,741	6,502	8,089	6,496	7,570	8,397
Value ..... mil. dol	164	233	224	301	288	346	404
Facing tile (structural), ceramic glazed, inc. glazed brick:							
Quantity ..... mil. brick equivalent	(NA)	446	370	308	167	153	129
Value ..... mil. dol	(NA)	31	31	25	16	15	13
Facing tile (structural), unglazed and salt glazed:							
Quantity ..... mil. tiles	(NA)	26	12	6	2	1	1
Value ..... mil. dol	(NA)	4	3	1	(Z)	(Z)	(Z)
Structural clay tile, except facing:							
Quantity ..... 1,000 sh. tons	1,317	929	488	313	181	157	101
Value ..... mil. dol	15	12	8	5	6	4	3
Vitrified clay sewer pipe and fittings:							
Quantity ..... 1,000 sh. tons	1,568	2,056	1,855	1,732	1,622	1,721	1,718
Value ..... mil. dol	53	84	95	103	119	133	143
Clay floor and walltile and accessories:							
Quantity ..... mil. sq. ft	127	233	233	283	250	276	308
Value ..... mil. dol	62	128	130	142	126	143	159

NA Not available. Z Less than $500,000.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M32D.

No. 1224. Aluminum and Magnesium Mill Products—Net Shipments: 1950 to 1972

[In millions of pounds. Prior to 1965, excludes Alaska and Hawaii. Producers' net shipments consist of total shipments less shipments to other metal mills for further fabrication into other forms of mill products]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971	1972 (prel.)
Aluminum mill products	1,713	2,792	3,049	5,692	7,187	8,271	7,358	7,846	9,209
Plate, sheet, and foil	1,163	1,543	1,637	3,019	3,913	4,674	4,247	4,562	5,421
Rolled structural shapes, rod, bar and wire	[1] 270	368	392	800	937	1,144	963	998	1,113
Extruded, shapes, and tubing	258	775	937	1,719	1,893	2,020	1,823	2,021	2,325
Powder, flake and paste	22	36	33	59	276	276	205	168	227
Forgings and impacts	(1)	70	50	95	168	157	120	98	123
Magnesium mill products	13	21	21	32	41	39	31	33	31

[1] Forgings included with rolled rod and bar.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M33-2 and MA33G.

No. 1225. Raw Steel Production: 1950 to 1972

[**In thousands of short tons, except as indicated.** See *Historical Statistics, Colonial Times to 1957*, series P 203-207, for production in long tons]

YEAR	U.S. PRODUCTION			TYPE OF FURNACE			GRADES		Steel for castings
	Total	Percent of world production	Index, 1967=100	Open hearth [1]	Electric	Basic oxygen process	Carbon	Alloy and stainless	
1950	96,836	46.6	76.1	90,797	6,039	-	88,266	8,570	296
1955	117,036	39.4	92.0	108,679	8,050	307	106,376	10,660	247
1960	99,282	26.0	77.8	87,557	8,379	3,346	90,862	8,420	217
1961	98,014	25.1	77.0	85,383	8,664	3,967	89,338	8,676	186
1962	98,328	25.0	77.3	83,762	9,013	5,553	89,160	9,168	180
1963	109,261	25.9	85.9	89,797	10,920	8,544	98,714	10,547	178
1964	127,076	26.5	99.6	98,956	12,678	15,442	114,442	12,634	223
1965	131,462	26.2	103.3	94,779	13,804	22,879	116,651	14,811	267
1966	134,101	25.8	105.4	85,303	14,870	33,928	118,732	15,369	317
1967	127,213	23.2	100.0	70,690	15,089	41,434	113,190	14,023	194
1968	131,462	22.6	103.1	65,836	16,814	48,812	116,269	15,193	173
1969	141,262	22.4	111.0	60,894	20,132	60,236	124,832	16,430	172
1970	131,514	20.1	103.4	48,022	20,162	63,330	117,411	14,103	162
1971	120,443	18.8	94.7	35,559	20,941	63,943	107,007	13,436	146
1972	133,241	19.3	104.5	34,936	23,721	74,584	117,698	15,543	136

- Represents zero. [1] Includes bessemer.

Source: American Iron and Steel Institute, Washington, D.C., *Annual Statistical Report.* (Copyright.)

No. 1226. Iron and Steel Industry—Summary: 1955 to 1972

ITEM	1955	1960	1965	1968	1969	1970	1971	1972
Steel mill products, apparent supply ... 1,000 sh. tons	81,629	71,531	100,553	107,646	102,682	97,109	102,515	106,613
Net shipments ... 1,000 sh. tons	84,717	71,149	92,666	91,856	93,877	90,798	87,038	91,805
Exports ... 1,000 sh. tons	4,061	2,977	2,496	2,170	5,229	7,053	2,827	2,873
Imports ... 1,000 sh. tons	973	3,359	10,383	17,960	14,034	13,364	18,304	17,681
Percent of total supply	1.2	4.7	10.3	16.7	13.7	13.8	17.9	16.6
Scrap consumed ... 1,000 sh. tons	63,930	52,106	69,798	70,076	76,705	69,293	63,604	71,138
Scrap produced ... 1,000 sh. tons	37,407	33,310	46,682	46,679	49,193	46,359	42,549	44,678
Scrap inventory ... 1,000 sh. tons	5,705	7,699	6,005	6,808	5,341	6,515	7,231	7,059
Average employment ... 1,000	625	572	584	552	544	531	487	478
Revenues, total ... mil. dol.	14,049	14,221	17,972	18,680	19,231	19,270	20,358	22,472
Net income ... mil. dol.	1,099	811	1,069	992	879	532	563	772
Percent of revenues	7.8	5.7	5.9	5.3	4.6	2.8	2.8	3.4
Stockholders' equity ... mil. dol.	7,920	10,545	12,032	12,618	12,836	12,967	13,281	13,651
Total assets ... mil. dol.	12,086	15,937	18,771	22,087	23,004	23,586	23,890	24,776
Inventories ... mil. dol.	2,090	2,991	3,228	3,562	3,738	1,054	3,932	4,093
Capital expenditures ... mil. dol.	714	1,521	1,823	2,307	2,047	1,736	1,425	1,164

Source: American Iron and Steel Institute, Washington, D.C., *Annual Statistical Report.* (Copyright.)

No. 1227. Iron and Steel—Aggregate Exports: 1950 to 1972

[**Quantity in thousands of short tons; value in millions of dollars.** Includes exports of Puerto Rico to foreign countries. Includes ferromanganese. Excludes steam and hot water heating boilers and radiators. Includes shipments under foreign aid programs and civilian supply shipments. Beginning 1955, quantity figures exclude, but value figures include, data for wire cloth and other items for which quantities were not reported]

YEAR	Quantity	Value	YEAR	Quantity	Value	YEAR	Quantity	Value
1950	3,248	465	1963	9,208	1,048	1968	8,989	1,237
1955	9,723	979	1964	12,051	1,317	1969	14,566	1,747
1960	11,493	1,187	1965	8,934	1,202	1970	15,360	1,968
1961	12,442	1,140	1966	7,763	1,155	1971	9,376	1,491
1962	7,597	947	1967	9,427	1,242	1972	10,897	1,527

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; U.S. Exports, Schedule B Commodity and Country*, FT 410, monthly; *Quarterly Summary of Foreign Commerce of the United States;* and unpublished data.

No. 1228. Iron and Steel—Wholesale Price Indexes: 1950 to 1973

[1967=100. Prior to 1965, excludes Alaska and Hawaii]

YEAR	Iron and steel, total	STEEL MILL PRODUCTS			Pig iron and ferro-alloys	Iron ore	Scrap, iron and steel	Foundry and forge shop products
		Total	Finished	Semi-finished				
1950	64.6	59.4	59.5	57.8	87.3	77.8	139.3	60.3
1955	80.3	77.2	77.3	77.9	104.6	101.3	139.3	73.1
1960	97.1	96.4	96.3	97.1	120.4	108.0	110.2	92.0
1965	97.9	97.5	97.5	98.3	100.3	100.7	112.6	94.6
1966	98.7	98.9	98.8	98.7	100.3	100.7	106.6	96.3
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	101.9	102.5	102.5	102.2	100.9	98.1	93.0	102.6
1969	107.1	107.4	107.4	106.9	102.1	98.1	110.5	106.1
1970	115.1	114.2	114.2	112.2	114.8	100.1	138.8	112.1
1971	121.8	123.0	123.0	122.7	126.3	103.0	114.6	119.2
1972	128.4	130.4	130.4	130.9	125.4	103.0	121.8	124.3
1973, April	134.0	133.7	133.7	134.1	128.2	106.0	157.1	130.6

Source: U.S. Bureau of Labor Statistics, *Wholesale Prices and Price Indexes*, monthly and annual.

No. 1229. Steel Products—Net Shipments, by Market Classes: 1950 to 1972

[**In thousands of short tons.** Comprises carbon, alloy, and stainless steel. "N.e.c." means not elsewhere classified]

MARKET CLASSES	1950	1955	1960	1965	1969	1970	1971	1972
Total [1]	**72,232**	**84,717**	**71,149**	**92,666**	**93,877**	**90,798**	**87,038**	**91,805**
Steel for converting and processing	3,900	3,753	2,928	3,932	3,237	3,443	3,593	4,199
Independent forgers, n.e.c.	1,082	1,266	841	1,250	1,256	1,048	1,018	1,007
Industrial fasteners [2]	1,410	1,475	1,072	1,234	1,090	1,005	956	1,030
Steel service centers and distributors	13,360	15,758	12,480	16,369	17,565	17,678	16,184	18,598
Oil and gas supply houses	1,684	2,196	1,355	1,556	1,782	1,653	1,760	1,801
Other	11,676	13,562	11,125	14,813	15,783	16,025	14,424	16,797
Construction, including maintenance	8,602	9,682	9,664	11,836	11,402	10,565	9,541	9,299
Oil and gas	3,039	2,448	2,166	2,308	2,224	1,652	(NA)	(NA)
Other	5,563	7,234	7,498	9,528	9,178	8,913	(NA)	(NA)
Contractors' products	3,075	3,982	3,602	5,018	4,768	4,440	4,946	5,055
Automotive	14,472	18,722	14,610	20,123	18,276	14,475	17,483	18,217
Vehicles, parts, etc.	13,923	18,203	14,194	19,423	17,649	14,011	16,980	17,639
Independent forgers	549	519	416	700	627	464	503	578
Rail transportation	4,299	3,521	2,525	3,805	3,344	3,098	3,004	2,730
Rails and all other [3]	2,270	1,620	762	930	1,035	1,093	1,149	1,219
Freight cars, passenger cars, locomotives	2,029	1,901	1,763	2,875	2,309	2,005	1,855	1,511
Shipbuilding and marine equipment	327	601	622	1,051	907	859	1,161	872
Aircraft and aerospace	52	97	78	94	84	56	53	63
Oil and gas drilling	620	793	404	380	339	245	257	278
Mining, quarrying, and lumbering	289	269	288	392	455	497	478	502
Agricultural	1,538	1,337	1,003	1,483	1,167	1,126	1,130	1,439
Agricultural machinery	1,298	1,112	765	1,169	839	809	788	962
Other	240	225	238	314	328	317	342	477
Machinery, industrial equip., and tools	3,474	4,699	3,958	5,873	5,690	5,169	4,903	5,396
Electrical equipment	1,837	2,292	2,078	2,985	2,813	2,694	2,593	2,824
Appliances, utensils, and cutlery	2,088	2,199	1,760	2,179	2,248	2,160	2,148	2,362
Other domestic and commercial equip.	1,804	2,189	1,959	2,179	1,938	1,778	1,720	1,816
Containers, packaging and shipping mtls.	5,911	6,723	6,429	7,331	7,145	7,775	7,212	6,616
Cans and closures	4,339	4,947	4,976	5,867	5,603	6,239	5,808	5,128
Barrels, drums, and shipping pails	925	983	842	810	761	823	732	748
Other	647	793	611	654	781	713	672	740
Ordnance and other military	195	857	165	289	1,758	1,222	861	899
Exports (reporting companies only)	2,567	3,583	2,563	2,078	5,004	5,985	2,433	2,555
Nonclassified shipments	1,330	919	2,120	2,785	3,391	5,480	5,364	6,048

NA Not available. [1] Beginning 1970, data include estimates for a relatively small number of companies which report raw steel production but not shipments. The companies shipped an estimated 1.8 million net tons of steel mill products in 1969 and 1970, 1.1 million net tons in 1971, and 1.4 million net tons in 1972. [2] Bolts, nuts, rivets, and screws. [3] Includes railways, rapid transit systems, railroad rails, trackwork, and equipment.

Source: American Iron and Steel Institute, Washington, D.C., *Annual Statistical Report*. (Copyright.)

No. 1230. Ferrous Castings—Shipments and Unfilled Orders: 1950 to 1972

[**In thousands of short tons.** Prior to 1965, excludes Alaska and Hawaii. Gray iron castings, except 1950, are based on a sample of foundries; all other data on a complete count]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971	1972 (prel.)
GRAY IRON CASTINGS									
Shipments [1]	**13,725**	**14,838**	**11,594**	**15,713**	**15,130**	**15,933**	**13,945**	**13,839**	**15,327**
Pressure pipe and fittings	1,215	1,687	1,336	1,876	1,854	1,811	1,691	1,749	1,999
Soil pipe and fittings	795	870	782	958	1,004	1,020	953	1,006	1,042
All other gray iron castings	11,715	12,281	9,476	12,879	12,272	13,102	11,301	11,085	12,286
Unfilled orders, Dec. 31 [2]	**2,142**	**1,075**	**553**	**882**	**923**	**1,091**	**888**	**835**	**1,140**
MALLEABLE IRON CASTINGS									
Shipments	**942**	**1,105**	**821**	**1,136**	**1,007**	**1,172**	**852**	**882**	**961**
For sale	537	653	467	648	589	672	521	506	579
For own use	405	452	354	488	418	500	331	376	382
Standard malleable	(NA)	(NA)	632	827	715	795	628	635	682
Pearlitic malleable	(NA)	(NA)	189	309	292	377	224	247	279
Unfilled orders, Dec. 31 [2]	**222**	**123**	**55**	**174**	**136**	**117**	**78**	**88**	**96**
STEEL CASTINGS									
Shipments [3]	**1,481**	**1,531**	**1,392**	**1,961**	**1,730**	**1,897**	**1,724**	**1,587**	**1,608**
Carbon	1,130	1,088	1,016	1,378	1,203	1,312	1,147	1,069	1,074
Alloy	351	443	376	583	521	585	577	518	534
Unfilled orders, Dec. 31 [2]	**570**	**475**	**163**	**436**	**371**	**446**	**321**	**281**	**318**

NA Not available. [1] Includes shipments "for own use", and ductile (nodular) iron castings.
[2] Unfilled orders "for sale" only. Excludes unfilled orders of captive plants. [3] Includes shipments "for own use."

Source: U.S. Bureau of the Census. Monthly data in *Current Industrial Reports*, series M33A.

No. 1231. Nonferrous Castings—Shipments and Unfilled Orders: 1950 to 1972

[**In millions of pounds.** Prior to 1960, excludes Alaska and Hawaii. Shipments include "for own use." Unfilled orders are for the end of the year and comprise "for sale" only. Data for 1950 based on complete coverage; other years based on sample and subject to sampling variation; see text. pp. 697–699]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971	1972 (prel.)
Shipments, all types	**2,216**	**2,663**	**2,201**	**3,437**	**3,319**	**3,515**	**3,033**	**3,106**	**3,506**
Unfilled orders, all types	**303**	**274**	**148**	**252**	**252**	**231**	**158**	**185**	**200**
Copper and copper-base alloy, shipments	1,057	1,009	760	889	791	853	751	705	763
Unfilled orders	74	57	22	31	27	27	16	17	18
Aluminum and aluminum-base alloy, shipments	543	827	775	1,409	1,588	1,698	1,506	1,577	1,856
Unfilled orders	113	124	71	138	141	142	97	110	114
Zinc and zinc-base alloy, shipments	579	778	623	1,065	851	877	696	736	799
Unfilled orders	107	86	52	71	81	58	42	55	63
Magnesium and magnesium-base alloy, shipments	15	28	24	32	42	41	34	44	43
Unfilled orders	7.7	0.0	3.2	11.2	3.1	2.7	2.9	2.0	4.7
Lead and lead-base alloy die, [1] shipments	21	21	21	42	47	46	45	44	46
Unfilled orders	1.5	0.5	0.4	0.9	0.7	0.9	0.5	0.6	0.6

[1] Excludes lead die castings for battery plates and parts (shipments of 146 million pounds in 1950).

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M33E.

No. 1232. Copper-Base Mill and Foundry Products—Shipments: 1950 to 1972

[**In millions of pounds, metal weight.** Excludes Alaska and Hawaii]

TYPE OF PRODUCT	1950	1955	1960	1965	1968	1969	1970	1971	1972 (prel.)
Total	*5,037*	*5,130*	*4,298*	*6,288*	*5,824*	*6,548*	*5,640*	*5,820*	*6,452*
Brass mill products	2,554	2,532	1,878	2,974	2,757	3,111	2,513	2,711	2,985
Alloyed [1]	1,663	1,644	1,128	1,711	1,778	1,936	1,542	1,632	1,859
Unalloyed	890	888	750	1,263	979	1,175	971	1,079	1,126
Copper wire mill products [2]	1,427	1,556	1,521	2,177	2,213	2,524	2,329	2,354	2,647
Brass and bronze foundry products	1,057	999	862	1,075	791	853	751	705	767
Copper-base powder mill products	(NA)	43	39	62	63	60	47	50	54

NA Not available.
[1] Excludes webbing scrap generated in production of military ammunition cups and discs. [2] Copper content.

Source: U.S. Bureau of the Census and U.S. Bureau of Competitive Assessment and Business Policy, *Current Industrial Reports*, series BDCF-84(72)-5.

No. 1233. Machinery (Except Electrical)—Value of Shipments: 1950 to 1971

[**In millions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Beginning 1950, based on sample and subject to sampling variation; see Technical Note, p. 699]

CLASS OF PRODUCT	1950	1955	1960	1965	1968	1969	1970	1971 (prel.)
Addressing, dictating, duplicating and other office machines, n.e.c.	206	271	247	312	359	443	402	426
Automatic vending machines	(S)	(S)	185	240	288	290	266	309
Ball and roller bearings and components	450	674	836	1,224	1,294	1,386	1,295	1,258
Blowers and fans	130	274	269	386	492	567	647	693
Comm'l laundry, dry-clean., and pressing mach.[1]	77	87	120	178	211	224	204	195
Electronic computing equipment [1]	(NA)	(NA)	(NA)	2,964	4,329	5,213	5,671	5,169
Calculating and accounting machines [1]					609	577	525	447
Carburetors, pistons, and other mach. prod	(S)	883	1,252	1,943	580	633	530	654
Construction machinery, except tractors	974	1,456	1,451	2,444	2,918	2,554	2,630	2,673
Mining machinery			338	444	525	574	715	841
Conveyors and conveying equipment	241	419	367	532	671	744	814	819
Domestic laundry equipment	532	733	695	871	1,032	1,025	1,024	1,125
Elevators and moving stairways [1]	102	131	205	261	314	317	326	384
Fabricated pipe [2] made from purchased pipe	(S)	210	224	348	547	475	514	545
Farm machinery (except tractors)	1,052	1,128	1,449	2,060	3,068	3,053	3,065	3,184
Food products machinery	324	383	462	617	725	792	823	795
Heat exchangers and steam condensers	77	124	146	240	379	397	424	479
Hoists, cranes, and monorails	(S)	(S)	201	292	428	460	487	453
Household mech. refrigerators, incl. electric and gas	925	713	624	796	1,007	1,003	946	1,023
Industrial furnaces and ovens	72	159	215	309	374	382	377	336
Industrial trucks, tractors, trailers, and stackers [1]	166	312	389	637	835	1,010	890	865
Internal combustion engines, exc. auto. and aircraft	(NA)	(NA)	1,215	1,762	2,475	2,885	2,762	2,927
Mechanical power-transmission equipment	442	700	711	1,095	1,333	1,441	1,412	1,342
Mechanical stokers [1]	19	16	(NA)	6	3	2	2	1
Metal-cutting machine tools [1]	363	801	747	1,386	1,822	1,794	1,544	1,113
Boring and drilling machines	63	131	86	179	(S)	(S)	205	142
Grinding and polishing	61	124	117	223	266	274	237	171
Lathes and milling	126	243	215	397	584	(S)	403	245
Metal forming machine tools	515	782	379	569	678	713	735	585
Presses, incl. forging	[3] 91	171	105	214	233	240	242	184
Office machines	208	271	247	312	451	555	513	521
Oil and gas field mchy. and tools, incl. drilling equip	333	647	507	685	733	813	934	962
Paper industries machinery [1]	115	207	348	424	501	505	455	451
Printing trades machinery and equipment [1]	201	248	350	482	701	701	657	576
Pumps and compressors	504	924	1,107	1,614	1,975	2,100	2,203	2,197
Refrigeration machinery	(S)	(S)	1,606	2,731	3,882	4,651	4,754	5,166
Scales and balances [1]	53	67	66	108	132	169	153	138
Sewing machines [1]	171	126	130	114	129	139	126	135
Small cutting tools for machine tools and metal-working machinery	232	369	401	625	777	822	700	626
Special dies and tools	(S)	(S)	1,751	2,139	2,494	2,610	2,775	2,183
Steam engines and turbines	223	380	623	623	1,319	1,473	1,640	2,061
Textile machinery [1]	429	384	494	664	661	728	712	672
Tractors, except tractor-shovel loaders [1]	1,098	1,331	1,142	2,028	2,187	2,173	2,227	2,131
Typewriters [1]	130	164	209	326	482	461	465	412
Vacuum cleaners	167	176	161	221	276	310	328	366
Valves and fittings (except plumbing)	712	1,087	1,302	1,848	2,242	2,428	2,542	2,658
Woodworking machinery	137	185	176	270	305	363	341	350

NA Not available. S Withheld because data did not meet publication standards.
[1] Includes parts and attachments (except sewing machines exclude cases, cabinets, and sewing machine needles and, prior to 1965, tractors exclude parts and attachments for garden tractors). [2] Includes fittings.
[3] Excludes forgings.

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures*, *U.S. Census of Manufactures*, and *Current Industrial Reports*.

No. 1234. Air-Conditioning and Refrigeration—Shipments: 1960 to 1971

[Number in thousands; value in millions of dollars.]

PRODUCT	1960		1965		1970		1971	
	Number	Value	Number	Value	Number	Value	Number	Value
Condensing units [1]	635.6	62.6	599.2	69.1	485.4	72.4	407.0	72.7
Air-cooled	596.5	46.5	562.6	54.7	461.1	55.9	387.8	55.7
Compressors and comp. units [1]	4,427.4	211.4	8,525.8	332.9	14,653.1	627.9	16,272.9	716.7
Centrifugal-refrig. systems	1.4	37.9	3.1	63.3	4.1	106.1	4.0	107.2
Heat-transfer equipment	(X)	150.6	(X)	216.8	(X)	360.1	(X)	350.0
Packaged air-cond. equip	(X)	498.3	(X)	808.3	(X)	1,530.8	(X)	1,569.4
Room air conditioners	1,523.2	244.2	2,867.5	383.3	5,364.8	776.0	4,938.1	746.1
Unitary air conditioners	350.4	254.1	837.4	425.0	1,459.0	754.7	1,723.6	823.4
Ice-making machines	55.5	20.0	87.0	43.0	103.4	57.9	112.8	61.1

NA Not available. X Not applicable.
[1] Excludes units for ammonia refrigerants and, prior to 1965, household refrigerators.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-35M.

No. 1235. Selected Farm Machines and Equipment—Shipments: 1950 to 1971

[In millions of dollars. Prior to 1960, excludes Alaska and Hawaii. Excludes tractors]

CLASS	1950	1955	1960	1965	1968	1969	1970	1971
Total	**1,002**	**912**	**1,001**	**1,432**	**1,654**	**1,549**	**1,553**	**1,594**
Farm machines and equip. (complete units)	817	727	798	1,169	1,339	1,264	1,271	1,304
Attachments and parts	185	185	203	263	315	286	282	290
Complete units, attachments, and parts:								
Plows	100	66	61	96	89	74	76	71
Harrows, rollers, pulverizers, stalk cutters	78	75	86	133	176	158	153	147
Planting, seeding, and fertilizing mchy	113	89	98	140	147	155	161	156
Cultivators, weeders, sprayers and dusters	94	91	96	122	135	113	114	113
Harvesting and haying machinery	443	412	464	651	731	660	631	693
Mach. for preparing crops for market or use	31	33	38	59	100	84	85	89
Farm poultry equipment	30	28	29	45	47	64	73	58
Farm dairy machines and equipment	23	19	20	31	33	39	42	45
Hog and other barn equip	29	30	44	67	88	97	114	106
Farm elevators and blowers	35	38	28	37	40	32	35	39
Farm trucks and other transportation equip	26	29	37	51	67	74	69	77

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series MA-35A.

No. 1236. Transportation Equipment—Value of Shipments: 1950 to 1971

[In millions of dollars. "N.e.c." means not elsewhere classified]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971
Motor vehicles	11,350	17,188	16,739	26,310	[1] 32,088	[1] 33,163	[1] 26,811	[1] 38,206
Passenger cars, knocked down or assembled	9,415	14,901	14,009	21,852	23,875	23,542	19,391	28,554
Truck tractors, truck chassis and trucks	1,843	2,177	2,573	4,289	5,539	6,364	5,734	7,519
Motor buses and fire dept. vehicles	91	111	157	170	182	174	164	230
Motor vehicle parts and accessories	(NA)	(NA)	2,273	[2] 18,875	14,131	14,784	13,189	16,297
Truck and bus bodies	(NA)	258	341	493	694	756	783	887
Truck trailers	230	[3] 379	(S)	671	757	949	765	774
Aircraft [1]	(D)	[4] 5,677	[4] 4,653	5,277	10,710	10,220	8,722	8,019
Complete aircraft, military	(NA)	[4] 4,068	[4] 2,395	2,657	4,430	3,755	3,833	3,855
Complete aircraft, personal and utility	[5] 19	[4 5] 301	1,270	337	4,806	4,727	3,176	2,835
Commercial transport (complete)	81			1,275				
Aircraft engines and parts	(NA)	2,810	2,779	3,871	4,879	4,607	4,594	3,759
Aircraft equipment, n.e.c.	(NA)	2,516	3,966	3,883	6,021	6,064	5,273	4,767
Ship building and repairing [1]	(D)	[4] 932	1,216	1,918	2,361	2,437	2,594	2,661
Self-propelled ships, U.S. military, new	(NA)	[4] 325	406	742	885	869	1,086	1,047
Self-propelled ships, nonmilitary, new	181	[4] 110	351	282	478	457	514	578
Ship repair, military and nonmilitary	[6] 214	[4] 418	396	718	821	916	790	775
Boat building and repairing	(D)	228	331	423	632	778	644	691
Locomotives and parts	730	413	333	539	(D)	(D)	(D)	(D)
Railroad and street cars [1]	488	564	753	1,475	1,052	1,510	1,466	1,428
Freight and passenger train cars, new	328	321	[7] 30	1,054	692	1,007	968	934
Bicycles, motorcycles, motorbikes, scooters, and parts	106	100	123	226	308	303	395	443
Trailer coaches, housing types	(NA)	(NA)	505	952	1,740	2,206	2,607	3,209

D Withheld to avoid disclosure. NA Not available. S Suppressed because figure does not meet publication standards.
[1] Includes data for industries not shown separately. [2] Includes combat vehicles.
[3] Includes truck chassis. [4] Represents value of work done. [5] Excludes utility type aircraft.
[6] Represents non-military only. [7] Represents passenger train cars only.

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

No. 1237. Tractors—Domestic Shipments and Exports, by Type: 1960 to 1971

[Value in thousands of dollars. Prior to 1960, excludes Alaska and Hawaii]

Year and type	Total value	Complete units				Value of attachments and parts	
		Domestic		Exports[1]		Domestic	Exports
		Number	Value	Number	Value		
Total:							
1960	1,332,646	565,655	611,044	50,385	250,069	379,928	91,605
1965	2,237,164	641,909	1,257,475	69,368	383,461	447,996	148,232
1969	(D)	734,020	1,460,175	53,362	383,931	(D)	(D)
1970	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1971	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Contractors' off-highway wheel tractors:							
1960	90,076	1,950	42,235	1,128	22,730	16,079	9,032
1965	167,059	3,311	87,657	1,610	38,118	34,550	6,734
1969	205,140	3,323	102,037	1,565	44,851	41,224	17,028
1970	203,773	3,000	94,934	1,562	48,289	44,532	16,018
1971	192,372	2,610	98,717	1,032	34,555	45,504	13,596
Other wheel tractors:							
1960	511,247	137,184	307,785	18,857	49,773	142,765	10,924
1965	1,026,794	211,902	716,613	32,387	113,418	171,992	24,771
1969	1,099,143	174,698	782,144	19,407	96,440	201,959	18,600
1970	1,042,314	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1971	1,120,307	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tracklaying:							
1960	495,156	14,462	144,817	9,998	125,014	166,755	58,570
1965	688,868	17,017	261,576	10,214	166,675	168,251	92,366
1969	703,625	14,298	281,748	8,571	193,832	(D)	(D)
1970	705,466	11,012	203,329	8,421	261,251	(NA)	(NA)
1971	732,056	11,460	242,377	7,060	237,200	(NA)	(NA)
Tracklaying type tractor-shovel loaders:							
1960	176,664	8,300	72,281	4,398	50,798	41,309	12,276
1965	232,641	8,195	103,795	4,299	61,751	44,108	22,987
1969	241,957	7,156	115,696	2,309	43,599	(D)	(D)
1970	219,489	5,708	92,197	1,592	35,765	(NA)	(NA)
1971	255,637	6,996	119,935	1,441	32,285	(NA)	(NA)
Garden (incl. motor tillers):							
1960	59,503	403,759	43,926	16,004	1,754	13,020	803
1965	121,802	401,484	87,834	20,858	3,499	29,095	1,374
1969	[2] 233,674	534,545	178,550	21,510	5,209	47,037	2,878
1970	[2] 241,528	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1971	[2] 215,576	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

D Withheld to avoid disclosing operations of individual companies. NA Not available.
[1] Manufacturers' factory shipments for exports.
[2] Excludes "walking type garden tractors."

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M35A, M35D, and M35S.

No. 1238. Home Appliances—Manufacturers' Sales and Retail Value: 1960 to 1972

[Compiled from reports of associations and manufacturers. Sales include exports, except that data for consumer electronics cover domestic production only. Except as indicated, covers electric appliances only]

Product	Sales (1,000 units)					Retail value (mil. dol.)				
	1960	1965	1970	1971	1972	1960	1965	1970	1971	1972
Home laundry	4,776	6,567	7,075	7,986	9,032	1,148	1,399	1,482	1,660	1,901
Dryers, clothes	1,260	2,098	2,981	3,377	3,925	261	367	525	583	689
Electric	818	1,388	2,129	2,527	2,989	159	236	360	417	505
Gas	442	710	852	850	936	102	131	165	166	184
Washing machines	3,364	4,430	4,094	4,609	5,107	817	1,014	957	1,077	1,212
Automatic and semiautomatic	2,601	3,771	3,869	4,270	4,824	697	916	925	1,025	1,167
Wringer and spinner	763	659	225	339	283	120	98	32	52	45
Washer-drier combinations	151	39	(NA)	(NA)	(NA)	70	18	(NA)	(NA)	(NA)
Other major appliances	12,525	16,873	19,931	22,171	25,190	2,666	3,103	3,781	4,086	4,640
Dishwashers	555	1,260	2,116	2,477	3,199	142	276	466	542	676
Food waste disposers	760	1,360	1,977	2,292	2,772	61	82	129	137	172
Freezers	1,045	1,160	1,359	1,437	1,576	308	271	302	311	342
Ranges, electric	1,495	2,065	2,362	2,714	3,232	413	446	540	601	707
Free-standing	860	1,285	1,767	2,014	2,422	224	290	417	469	550
Built-in	635	780	595	700	810	189	156	123	132	157

See footnotes at end of table.

No. 1238. Home Appliances—Manufacturers' Sales and Retail Value: 1960 to 1972—Continued

[Compiled from reports of associations and manufacturers. Sales include exports, except that data for consumer electronics cover domestic production only. Except as indicated, cover electric appliances only]

Product	Sales (1,000 units)					Retail value (mil. dol.)				
	1960	1965	1970	1971	1972	1960	1965	1970	1971	1972
Other major appliances—Con.										
Range, gas	1,814	2,266	2,362	2,549	2,660	271	435	510	517	564
Free-standing [1]	1,475	1,787	2,036	2,186	2,270	199	334	439	445	488
Built-in [2]	339	479	326	363	390	72	101	71	72	76
Refrigerators, electric	3,475	4,930	5,286	5,691	6,315	1,129	1,282	1,448	1,542	1,705
Water heaters, electric	715	1,095	1,684	1,922	2,276	75	92	152	173	205
Water heaters, gas	2,666	2,737	2,785	3,089	3,160	267	219	234	263	269
Electric housewares	**34,497**	**66,398**	**74,078**	**75,121**	**79,245**	**884**	**1,379**	**1,747**	**1,745**	**1,896**
Bed coverings	3,335	4,610	4,050	4,000	4,200	77	78	81	72	80
Blenders	455	1,800	5,100	4,100	4,300	16	45	128	86	99
Broilers	(NA)	1,890	2,605	2,650	2,724	(NA)	43	71	73	78
With rotisseries	(NA)	515	880	950	990	(NA)	18	40	43	43
Without rotisseries [3]	(NA)	1,375	1,725	1,700	1,734	(NA)	25	31	30	35
Can openers [4 5]	1,200	4,300	5,000	4,750	4,925	28	60	65	62	64
Coffee makers, automatic	4,695	6,600	8,100	8,700	9,000	94	104	130	139	171
Corn poppers	780	1,105	2,300	2,900	4,000	4	7	23	32	52
Floor polishers	1,024	1,181	1,156	1,158	994	44	47	46	46	40
Frypan skillets	2,455	2,650	3,200	3,300	3,500	44	56	93	99	112
Griddles, automatic	275	390	500	550	660	6	8	13	15	18
Hair dryers, with bonnets [6]	(NA)	4,325	4,100	4,350	4,800	(NA)	78	98	96	96
Heating pads	2,575	3,000	3,900	3,900	4,200	15	15	23	27	34
Hotplates and buffet ranges	565	705	810	825	890	5	6	10	10	13
Irons	6,410	9,860	9,275	9,350	9,510	91	140	159	161	179
Steam and steam/spray	4,440	7,950	7,985	8,150	8,400	73	123	144	147	168
Other	1,970	1,910	1,290	1,200	1,110	18	17	15	14	11
Mixers, food	3,245	3,925	4,675	4,875	5,150	73	59	90	93	109
Stand	815	950	875	850	950	29	29	33	32	38
Portable	2,430	2,975	3,800	4,025	4,200	44	30	57	61	71
Oral hygiene devices [5 7]	(NA)	3,300	2,850	2,250	2,280	(NA)	45	46	36	32
Slicing knives	(NA)	5,900	2,075	2,175	2,250	(NA)	97	42	46	50
Toasters, automatic	3,345	4,750	5,975	6,300	6,525	60	74	108	117	111
Vacuum cleaners	3,313	5,107	7,382	7,973	8,337	311	398	502	518	542
Waffle and sandwich grills	825	1,000	1,025	1,015	1,000	16	22	19	17	16
Air treatment	**7,872**	**13,216**	**20,195**	**19,135**	**18,999**	**669**	**935**	**1,679**	**1,570**	**1,356**
Air-conditioners, room	1,580	2,945	5,887	5,438	4,508	435	624	1,207	1,147	911
Dehumidifiers	375	210	598	397	566	40	16	47	33	47
Fans	4,687	7,703	9,875	9,450	9,850	167	236	283	245	244
Heaters	1,230	1,808	2,835	2,750	2,925	27	29	70	66	70
Humidifiers	(NA)	550	1,000	1,100	1,150	(NA)	30	72	79	84
Consumer electronics	**21,151**	**34,800**	**30,063**	**32,730**	**38,809**	**2,168**	**3,916**	**3,660**	**4,680**	**5,442**
Phonographs, production	4,333	6,245	3,860	4,562	5,184	585	796	505	544	509
Table and portable	2,958	4,436	2,856	3,500	4,256	(NA)	271	174	210	213
Console and radio-phono combinations	1,375	1,809	1,004	1,062	928	(NA)	525	331	334	296
Radios, production	10,695	14,082	8,261	8,224	9,849	314	302	173	176	209
Table and clock radios	6,160	8,051	3,676	4,276	4,824	155	187	95	105	128
Portable radios	4,535	6,031	4,585	3,948	5,025	159	115	78	71	81
Television, bl. and w., production	5,708	8,382	4,851	4,848	5,600	1,269	1,336	643	627	692
Table and portable	3,274	6,956	4,463	4,415	5,341	589	974	558	530	636
Console	2,211	1,318	388	433	259	579	330	85	97	56
Phono and/or radio combinations	223	108				101	32			
Television, color, production	[8] 120	2,646	4,632	6,349	7,908	(NA)	1,482	2,339	3,333	4,032
Table and portable	(NA)	316	2,495	3,570	4,721	(NA)	(NA)	973	1,517	1,978
Console	(NA)	2,089	2,018	2,673	3,106	(NA)	(NA)	1,251	1,711	1,969
Phono and/or radio combinations	(NA)	241	119	106	81	(NA)	(NA)	115	105	85
Tape recorders [5]	295	3,445	8,459	8,747	10,268	(NA)	(NA)	(NA)	(NA)	(NA)
Power lawn mowers	**3,800**	**4,500**	**5,650**	**5,575**	**6,130**	**352**	**421**	**791**	**781**	**858**

NA Not available.
[1] Beginning 1965, includes high-oven models. [2] Beginning 1965, includes set-in models. [3] Includes toaster-broilers. [4] Includes combination can openers/knife sharpeners/ice crushers. [5] Includes imports. [6] Includes salon-type dryers. [7] For 1965, toothbrushes only; thereafter, includes water-pulsating units.
[8] Represents factory sales.

Source: Billboard Publications, Inc., New York, N.Y., *Merchandising Week*, annual statistical issues. (Copyright.)

No. 1239. Electrical Machinery and Related Products—Value of Shipments: 1950 to 1971

[**In millions of dollars.** Prior to 1960, excludes Alaska and Hawaii. All figures based on sample and subject to sampling variability; see Technical Note, p. 699. "N.e.c." means not elsewhere classified]

PRODUCT	1950	1955	1960	1965	1968	1969	1970	1971
Cathode ray picture tubes	(S)	205	213	432	719	614	458	518
Current carrying wiring devices	245	360	622	644	828	906	893	897
Electric housewares and fans	366	75	598	1,002	1,126	1,224	1,261	1,271
Electric lamps (bulbs only)	243	337	490	643	841	826	885	965
Electric measuring instruments	150	399	796	872	1,195	1,317	1,206	1,135
Electrical welding apparatus	110	212	283	433	450	534	470	482
Electron tubes, receiving types	198	359	307	263	248	231	220	224
Electronic components, n.e.c.	697	1,061	2,163	3,571	4,298	4,575	4,523	4,512
Electronic navigational aids	(NA)	(NA)	361	1,080	1,155	1,272	1,131	1,040
Electronic aircraft and missile control, guidance and checkout systems	(NA)	(NA)	1,301	1,257	2,107	2,095	2,303	2,447
Engine electrical equipment	487	670	772	1,059	1,424	1,501	1,437	1,539
General industry power circuit devices and controls	(S)	(S)	567	825	1,114	1,225	1,154	1,173
Household appliances, n.e.c.	82	144	350	479	567	588	623	730
Household cooking equipment	218	224	469	624	729	794	811	899
Household laundry equipment	532	733	695	871	1,032	1,025	1,024	1,125
Household refrigerators and freezers	925	713	805	960	1,169	1,180	1,220	1,372
Household vacuum cleaners	167	176	161	221	276	310	328	366
Lighting fixtures	42	46	928	1,359	1,657	1,773	1,795	1,916
Missile-borne and space vehicle borne equipment	(NA)	(NA)	(NA)	880	881	800	915	844
Motors and generators	888	1,342	1,508	1,936	2,349	2,491	2,478	2,433
Noncurrent carrying devices	168	250	360	536	601	686	700	735
Phonograph records, record blanks, and prerecorded tapes	94	80	149	198	314	401	402	465
Primary batteries, dry and wet	95	121	153	221	310	313	290	322
Radio and TV receiving sets	2,003	1,730	1,641	2,984	3,839	3,569	2,966	3,296
Household and auto radios and radio-phono-combinations	1,956	482	415	698	821	753	618	701
Household TV receivers		1,026	775	1,687	2,313	2,127	1,756	2,007
Recorders, audio, amplifiers, phonographs, tuners, and other	47	222	445	590	434	306	278	309
Radio, TV communications equipment	269	144	3,261	5,716	8,285	8,506	8,454	7,995
Commercial, industrial, and military communications equip., except telephone	86	1,167	597	1,145	1,610	1,724	1,869	1,488
Sewing machines	171	126	130	114	129	139	126	135
Solid state semiconductor devices	(S)	(S)	(S)	839	1,239	1,493	1,582	1,567
Storage batteries	319	365	405	610	629	697	766	820
Switchgear and switchboard apparatus	332	663	899	1,269	1,691	1,798	1,849	1,907
Telephone, telegraph apparatus	450	920	1,431	1,953	2,447	3,038	3,575	3,708
Transformers	405	623	725	891	1,253	1,296	1,378	1,345
Transmitting, industrial, and special purpose electron tubes (exc. X-ray)	(S)	181	256	270	402	392	336	289
X-ray equipment	48	(S)	88	121	192	211	235	270

NA Not available. S Suppressed. Data did not meet publications standards.
[1] Beginning 1960, includes data for items not available separately.

Source: U.S. Bureau of the Census, *Annual Survey of Manufactures*, *U.S. Census of Manufactures*, and *Current Industrial Reports*.

Section 29
Distribution and Services

This section presents statistics relating to retail and wholesale trades and selected service industries. Data shown for the distribution trades, classified by kind of business, and for the various categories of services (personal, business, repair, amusement, hotel, etc.) cover sales or receipts, establishments, employees, payrolls, proprietors, and other items. Also included are several tables on advertising expenditures

The principal sources of these data are the reports of the Census of Business and of annual and monthly surveys conducted by the Bureau of the Census. Data on retail sales, wholesale inventories and sales, consumer expenditures for services, etc. appear in the monthly *Survey of Current Business*, issued by the Bureau of Economic Analysis (formerly the Office of Business Economics). Financial data for tax-filing and securities-listed corporations engaged in retail, wholesale, or service trades, and for sole proprietorships and partnerships similarly engaged, appear in the annual *Statistics of Income*, published by the Internal Revenue Service, and are also available from the Securities and Exchange Commission. The Federal Trade Commission collects operating statistics on firms and chains in various kinds of business.

Censuses and current surveys.—Censuses of business have been taken at intervals since 1929. Present legislation provides for a quinquennial census to be conducted for years ending in "2" and "7." Data from the 1967 census on establishments, sales or receipts, personnel, and payroll are available in a series of State reports.

Current sample surveys conducted by the Bureau of the Census cover various aspects of the retail and wholesale trades and selected service industries. Estimates of weekly sales in retail stores are shown for the United States, by kind of business, in the Bureau's *Weekly Retail Sales Report*. Its *Monthly Retail Trade Report* contains monthly estimates of sales and end-of-month accounts receivable of all retail stores, and of retail organizations operating 11 or more stores, for the United States, by kind of business. Also included are monthly retail sales data for census regions and divisions, 15 large States, and 20 large standard metropolitan statistical areas. Annual figures on sales, sales-stock ratios, merchandise purchases, and year-end inventories and accounts receivable data, classified by kind of business, are presented in the *Annual Retail Trade Report*.

Statistics from the Bureau's monthly wholesale trade survey include merchant wholesalers' sales, inventories and stock-sales ratios by kind of business, for the United States, as well as sales, and inventory trends by kind of business and by geographic divisions. Monthly sales estimates are also shown by geographic divisions for the summary groups—durable goods wholesalers, nondurable goods wholesalers, and all wholesalers combined. These data, based on reports submitted by a sample of firms representing merchant wholesalers in all kinds of business, appear in the *Monthly Wholesale Trade Report*. The monthly *Selected Services Receipts Report* provides monthly estimates of receipts for six major kind-of-business groups for the United States as a whole. The monthly retail, wholesale, and service trades data are adjusted by the Bureau of the Census for seasonal variations and, in the case of sales, also for trading day differences. These data are also published in the *Survey of Current Business*.

The Bureau of the Census issues a quarterly report on green coffee inventories in the United States as well as total coffee roastings and roastings for soluble use. The Bureau's *Canned Food Report*, issued five times a year, provides canner and distributor stocks of various canned foods as well as canners' data on pack and shipments.

Estimates obtained from annual and monthly surveys are based on sample data and are not expected to agree exactly with results that would be obtained from a complete census of all establishments. Data include estimates for establishments not reporting; however, measures of sampling variability, shown in the source reports, exclude biases arising from differences of response or from nonreporting.

Establishments and coverage.—The business establishments covered in the Census of Business are classified into 3 groups as follows: (1) *Retail trade*, places of business primarily engaged in selling merchandise for personal, household, or farm consumption; (2) *Wholesale trade*, establishments primarily engaged in selling goods to dealers and distributors for resale or to purchasers who buy for business uses; and (3) *Selected services*, establishments engaged primarily in the sale of services as contrasted with the sale of merchandise. Figures for establishments refer to those in business at the end of the year.

The Census of Business excludes the activities of doctors, dentists, and others performing a professional or scientific service except that law firms, architects, and engineers were covered in the 1967 census (see table 257). Also excluded are educational institutions; religious or charitable institutions; hospitals and infirmaries; public utilities; and Government-operated enterprises, except wholesale and retail liquor operations.

Data from the 1958 census exclude retail and service nonemployer establishments which had receipts of less than $2,500 and $1,000, respectively. In the 1963 and 1967 censuses, nonemployer establishments which did not operate the entire year were included if, during the period they operated, their receipts were at a rate which would have reached the annual totals specified had they operated the entire year. Wholesale trade establishments with no paid employment are excluded.

Advertising.—The statistics on advertising expenditures are compiled by private organizations. McCann-Erickson, Inc., which compiles certain of the data shown, defines national advertising as the advertising done for companies whose products are distributed nationally, and for which national media rates are paid; and local advertising as the advertising done for companies which market their products locally and which may pay special "local" media rates. Monthly figures are published regularly in *Advertising Age* and in the *Survey of Current Business*. Total corporate expenditures for advertising, by industry, appear in *Statistics of Income*.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

No. 1240. National Income Originating in Distribution and Service Industries: 1950 to 1972

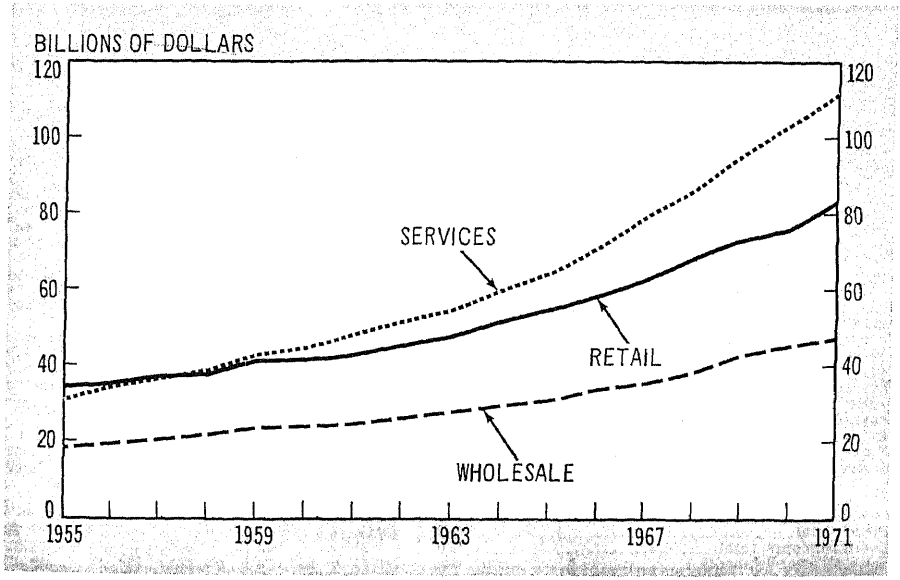
[**In billions of dollars.** Prior to 1960, excludes Alaska and Hawaii. Data represent net value added at factor costs. See *Historical Statistics, Colonial Times to 1957*, series T 1-11, for related data]

INDUSTRY	1950	1955	1960	1965	1968	1969	1970	1971	1972
Wholesale and retail trade	**40.9**	**52.3**	**64.4**	**84.3**	**106.0**	**114.8**	**121.3**	**130.9**	**139.7**
Wholesale trade	13.3	17.8	23.1	30.3	38.4	41.9	44.4	47.0	50.5
Retail trade	27.6	34.4	41.3	54.0	67.7	72.9	76.8	83.9	89.2
Services	**21.8**	**31.1**	**44.5**	**64.1**	**85.7**	**94.7**	**102.9**	**109.8**	**120.1**
Hotels and other lodging places	1.4	1.7	2.1	2.8	3.7	4.1	4.2	4.5	5.0
Personal services	3.0	3.7	4.6	6.0	7.3	7.4	7.4	7.4	7.4
Miscellaneous business services	1.7	3.0	5.1	8.4	11.5	13.0	14.0	14.5	16.0
Automobile repair, services, and garages	.9	1.2	1.8	2.5	3.1	3.4	3.6	4.1	4.5
Miscellaneous repair services	.7	.9	1.1	1.5	1.9	2.1	2.1	2.3	2.5
Motion pictures	.9	1.0	.9	1.2	1.5	1.5	1.6	1.5	1.6
Amusement and recreation services, except motion pictures	.8	1.1	1.7	2.2	2.8	2.9	3.2	3.4	3.9
Medical and other health services	4.4	7.1	10.7	16.3	23.3	26.6	29.9	32.8	36.4
Legal services	1.3	1.9	2.6	4.1	5.1	5.6	6.4	7.2	8.2
Educational services	1.1	1.5	2.4	4.2	6.0	6.6	7.2	7.8	8.7
Nonprofit membership organizations	1.8	2.7	3.9	5.3	7.0	7.8	8.4	9.0	9.8
Miscellaneous professional services	1.3	2.3	3.8	5.7	8.0	9.1	9.8	10.3	11.2
Private households	2.6	3.1	3.8	4.0	4.6	4.7	4.8	5.0	5.0

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States 1929–1965* and *Survey of Current Business*, July issues.

FIG. XLIX. NATIONAL INCOME ORIGINATING IN DISTRIBUTION INDUSTRIES: 1955 TO 1971

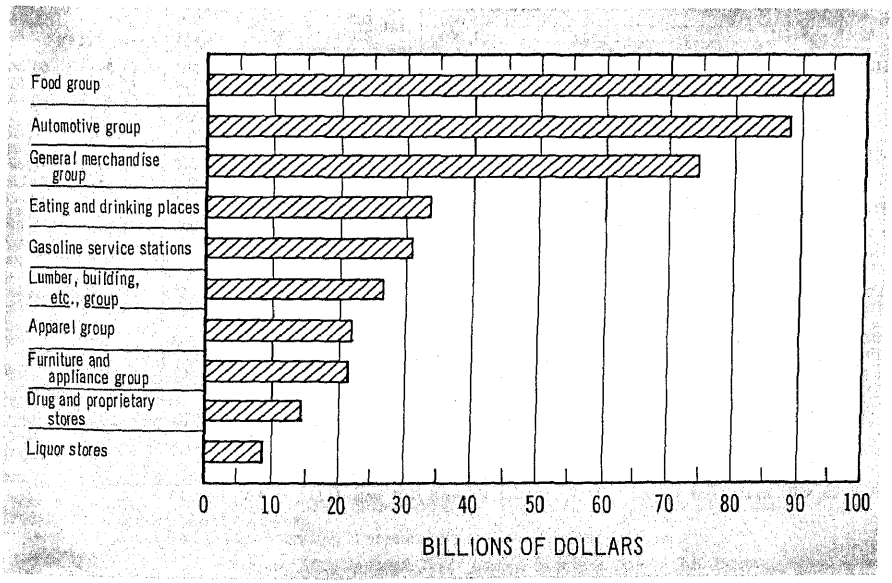
[See table 1240]



Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis.

FIG. L. RETAIL STORE SALES, BY KIND OF BUSINESS: 1972

[See table 1244]



Source: U.S. Bureau of the Census.

No. 1241. Distribution and Services—Summary: 1948 to 1967

[Prior to 1958 and as noted, excludes Alaska and Hawaii]

ITEM	1948	1954	1958	1963	1967
RETAIL TRADE					
Firms, total ... 1,000	(NA)	(NA)	(NA)	1,532	1,577
Multiunit establishments ... 1,000	163	167	[1] 183	220	220
Establishments, total ... 1,000	1,770	1,722	1,795	1,708	1,763
With payroll ... 1,000	1,119	1,124	1,185	1,206	1,192
Consumer price index, 1957-59=100	83.8	93.6	100.7	106.7	116.3
Sales ... mil. dol	130,521	169,968	200,365	244,202	310,214
With payroll ... mil. dol	118,352	157,933	187,768	233,085	295,170
By multiunits ... mil. dol	38,691	51,187	[1] 67,209	89,455	123,595
Percent of total sales	29.6	30.1	33.5	36.6	39.8
Percent of multiunit sales by 101-or-more establishment multiunits	41.6	41.8	[1] 42.4	43.1	46.7
Per capita sales: [2]					
Current dollars	$882	$1,055	[1] $1,152	$1,294	$1,567
Constant (1958) dollars	$1,053	$1,127	$1,144	$1,213	$1,347
Sales as percent of personal income	61.2	58.7	[1] 55.4	52.6	49.3
Sales, inside SMSA's [3] ... mil. dol	80,899	(NA)	[1] 133,038	169,810	221,378
Percent of total sales	62.0	(NA)	66.4	69.5	71.4
Percent of SMSA sales in central cities	71.4	(NA)	64.0	57.2	55.0
Payroll entire year ... mil. dol	13,568	18,199	21,673	27,632	36,175
Percent of sales	10.4	11.5	[1] 11.5	11.3	11.7
Payroll, Nov. 15 workweek ... mil. dol	(NA)	354	414	553	(NA)
Average weekly wage ... dol	(NA)	50	52	66	(NA)
Paid employees, Nov. 15 workweek [4] ... 1,000	6,918	7,124	7,942	8,410	9,381
Active proprietors of unincorporated businesses ... 1,000	1,742	1,766	1,825	1,546	1,624
WHOLESALE TRADE					
Firms, total ... 1,000	(NA)	(NA)	(NA)	232	233
Establishments, total ... 1,000	216	250	287	308	311
Sales, all establishments ... mil. dol	180,577	233,976	285,727	358,386	459,476
Merchant wholesalers ... mil. dol	76,533	100,103	122,060	157,392	206,055
Inventories, end of year ... mil. dol	9,965	13,046	15,009	20,150	28,117
Payroll, entire year ... mil. dol	7,734	10,868	13,244	18,101	23,922
Paid employees, Nov. 15 workweek [4] ... 1,000	2,305	2,555	2,808	3,089	3,519
Active proprietors of unincorporated businesses ... 1,000	131	150	157	133	122
SELECTED SERVICES					
Single unit establishments ... 1,000	(NA)	751	928	1,001	1,130
Multiunit establishments ... 1,000	(NA)	35	51	61	58
Establishments, total ... 1,000	665	786	979	1,062	1,188
With payroll ... 1,000	370	375	444	504	521
Receipts, total ... mil. dol	13,296	23,487	32,506	44,586	60,542
For establishments with payroll ... mil. dol	12,164	21,263	29,118	41,023	55,527
Average receipts per establishment ... dol	32,879	50,697	65,514	81,338	106,493
For establishments without payroll ... mil. dol	1,132	2,224	3,388	3,563	5,015
Average receipts per establishment ... dol	3,830	5,469	6,335	6,393	7,526
Payroll, entire year ... mil. dol	4,164	6,526	9,046	12,192	17,524
Payroll, Nov. 15 workweek ... mil. dol	81	126	168	241	(NA)
Average weekly wage of employees ... dol	39	53	58	74	(NA)
Paid employees, Nov. 15 workweek [4] ... 1,000	2,100	2,362	2,904	3,262	3,841
Active proprietors of unincorporated businesses ... 1,000	667	781	996	1,017	1,082
PUBLIC WAREHOUSING					
Establishments, total	(NA)	7,565	8,447	8,838	9,433
Revenue ... mil. dol	(NA)	757	936	1,119	1,625
Payroll, entire year ... mil. dol	(NA)	304	358	454	634
Payroll, Nov. 15 workweek ... mil. dol	(NA)	6	7	9	(NA)
Paid employees, Nov. 15 workweek [4] ... 1,000	(NA)	94	97	102	115

NA Not available. [1] Excludes Alaska and Hawaii. [2] Based on estimated population as of July 1.
[3] For definition of standard metropolitan statistical area (SMSA), see text, section 34.
[4] 1967 data for week including March 12.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1948*, vols. I, IV, and VI; *1954*, vols. I, III, and V; *1958*, vols. I, III, and V; *1963*, vols. I, IV, and VI; and *1967*, vols. I, III, and V, Part 1.

No. 1242. Persons in Distribution and Service Industries: 1950 to 1972

[**In thousands.** Prior to 1960, excludes Alaska and Hawaii. Data represent man-years of full-time equivalent employment by persons working for wages or salaries and by active proprietors of unincorporated businesses devoting the major portion of their time to the business. See also *Historical Statistics, Colonial Times to 1957*, series T 12-22]

INDUSTRY	1950	1955	1960	1965	1970	1971	1972
Wholesale and retail trade	**10,783**	**11,592**	**12,299**	**13,171**	**15,225**	**15,553**	**15,919**
Wholesale trade	2,605	2,842	3,090	3,358	3,838	3,886	3,989
Retail trade	8,178	8,750	9,209	9,813	11,387	11,667	11,930
Services	**7,978**	**8,707**	**10,169**	**11,763**	**14,033**	**14,219**	**14,760**
Hotels and other lodging places	605	618	639	704	799	817	885
Personal services	1,217	1,223	1,289	1,424	1,453	1,395	1,367
Miscellaneous business services	395	549	810	1,144	1,627	1,635	1,745
Automobile repair, services, and garages	310	310	388	456	512	545	568
Miscellaneous repair services	232	249	265	300	324	335	348
Motion pictures	234	216	179	173	191	191	191
Amusement and recreation, except motion pictures	296	307	370	433	523	554	591
Medical and other health services	1,239	1,558	1,968	2,479	3,359	3,505	3,743
Legal services	235	257	310	346	405	418	439
Educational services	519	625	823	1,036	1,275	1,269	1,281
Nonprofit membership organizations	713	843	1,028	1,175	1,386	1,400	1,432
Miscellaneous professional services	273	404	503	617	850	870	921
Private households	1,710	1,548	1,597	1,476	1,329	1,285	1,249

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–1965*, and *Survey of Current Business*, July issues.

No. 1243. Retail Trade—Sales of Retail Stores and Multiunit Organizations: 1960 to 1973

[**In billions of dollars, except as indicated.** Retail stores and multiunit organizations beginning 1964, reflect use of sample based on definitions and classifications according to the 1963 *Census of Business*. All retail stores data, 1960, adjusted for sample revision effective with October 1965 data. All retail stores data, 1961 through 1967, and multiunit organization data, 1964 through 1967, adjusted for sample revision effective with August 1968 data. Retail stores beginning 1968, and multiunit organizations beginning 1970, reflect use of a sample based on definitions and classifications according to the 1967 Census of Business, data adjusted for sample revision effective with August 1971 data. Quarterly data are not adjusted for seasonal variation or trading day differences]

YEAR AND QUARTER	SALES OF ALL RETAIL STORES				Sales of multiunit organizations, total [2]	Percent multiunit sales of all stores sales
	Total		Durable goods	Nondurable goods		
	Amount	Per capita [1] sales				
1960	219.5	$1,232	70.6	149.0	(NA)	(NA)
1962	235.6	1,283	74.9	160.7	(NA)	(NA)
1963	246.7	1,323	79.9	166.7	(NA)	(NA)
1964	261.9	1,375	84.6	177.3	68.3	26.1
1965	284.1	1,483	94.2	189.9	73.4	25.8
1966	304.0	1,572	98.3	205.7	80.3	26.4
1967	313.8	1,608	100.2	213.6	85.2	27.2
1968 (old sample)	339.3	1,722	110.2	229.1	94.2	27.8
1968 (new sample)	341.9	1,735	111.2	230.7	(NA)	(NA)
1969	357.9	1,798	115.5	242.4	(NA)	(NA)
1970	375.5	1,862	114.3	261.2	117.2	31.2
1971	408.9	2,002	131.8	277.0	125.6	30.7
1972	448.4	2,172	149.7	298.7	137.7	30.7
First quarter	97.8	474	32.1	65.7	28.9	29.6
Second quarter	112.3	544	39.1	73.2	33.2	29.5
Third quarter	112.5	545	37.9	74.6	34.0	30.2
Fourth quarter	125.8	609	40.5	85.3	41.5	33.0
1973, first quarter	112.1	540	39.3	72.8	33.0	29.5

NA Not available. [1] Based on Bureau of the Census estimates of civilian resident population as of July 1 through 1972, and as of March 1 for 1973.
[2] Based on sales of organizations operating 11 or more retail stores in 1963 and 1967.

Source: U.S. Bureau of the Census, *Monthly Retail Trade Report*. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*.

No. 1244. Retail Trade—Sales, by Kind of Business: 1965 to 1973

[**In billions of dollars.** Quarterly data are not adjusted for seasonal variation or trading day differences. See also *Historical Statistics, Colonial Times to 1957*, series T 24–48]

Kind of Business	1965	1968	1969	1970	1971	1972 Total	1972 1st qtr.	1973, 1st qtr.
All retail stores	**284.1**	**341.9**	**357.9**	**375.5**	**408.9**	**448.4**	**97.8**	**112.1**
Durable goods stores [1]	**94.2**	**111.2**	**115.5**	**114.3**	**131.8**	**149.7**	**32.1**	**39.3**
Automotive group	56.9	65.7	68.2	65.0	78.9	88.6	19.5	24.5
Passenger car, other automotive dealers	53.5	61.0	63.1	59.4	72.5	81.5	18.1	22.9
Tire, battery, accessory dealers	3.4	4.7	5.1	5.6	6.4	7.1	1.4	1.6
Furniture, appliance group [1]	13.4	16.7	17.3	17.8	18.6	21.3	4.8	5.5
Furniture, homefurnishings stores	(NA)	(NA)	10.5	10.5	11.0	12.6	2.8	3.3
Household-appliance, TV, radio stores	(NA)	(NA)	5.7	6.1	6.2	7.0	1.6	1.8
Lumber, building, hardware, farm equipment group [1]	17.1	14.3	19.7	20.5	23.0	26.7	5.2	6.3
Lumber yards, building-materials dealers [2]	9.7	11.1	11.6	12.0	13.7	16.0	3.2	3.8
Hardware stores	2.6	3.2	3.4	3.4	3.6	4.1	0.8	0.9
Nondurable goods stores [1]	**189.9**	**230.7**	**242.4**	**261.2**	**277.0**	**298.7**	**65.7**	**72.8**
Apparel group [1]	15.8	19.2	19.9	19.8	20.8	22.0	4.5	4.9
Men's and boys' wear	(NA)	(NA)	4.8	4.6	4.7	5.2	1.0	1.2
Women's apparel, accessory stores	(NA)	(NA)	7.5	7.6	8.2	8.4	1.7	1.9
Shoe stores	(NA)	(NA)	3.6	3.5	3.5	3.8	0.8	0.9
Drug and proprietary stores	9.2	11.6	12.2	13.4	13.7	14.5	3.4	3.6
Eating and drinking places	20.2	25.7	27.0	29.7	31.1	33.9	7.5	8.3
Food group [1]	64.0	67.9	78.3	86.1	89.2	95.0	22.1	24.4
Grocery stores	(NA)	(NA)	72.9	79.8	82.8	88.3	20.6	22.8
Gasoline service stations	20.6	24.8	25.9	28.0	29.2	31.0	7.1	7.8
General merchandise group, incl. nonstores [1]	42.3	54.1	57.6	61.3	68.1	74.9	14.6	16.2
Department stores [3]	25.0	33.1	35.7	37.3	42.0	46.3	8.7	9.9
Mail-order (dept. store merchandise)	(NA)	(NA)	3.5	3.9	4.3	4.7	1.0	1.1
Variety stores	(NA)	(NA)	6.4	7.0	7.0	7.8	1.5	1.6
Liquor stores	5.7	7.0	7.4	8.0	8.8	9.2	2.1	2.1

NA Not available. [1] Includes data not shown separately.
[2] In addition, includes paint, plumbing, and electrical stores.
[3] Includes sales made by mail-order catalog desks located within department stores of mail-order firms.

Source: U.S. Bureau of the Census, *Monthly Retail Trade Report*. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*, April 1973.

No. 1245. Retail Trade—Sales of Multiunit Organizations, by Kind of Business: 1970 to 1973

[**In millions of dollars.** Data based on sales or organizations operating 11 or more retail stores in 1967. Quarterly data are not adjusted for seasonal variation or trading day differences. See also headnote, table 1243, and *Historical Statistics, Colonial Times to 1957*, series T 49–71]

Kind of Business	1970	1971	1972	1973, 1st qtr.	Percent [1] 1970	Percent [1] 1971	Percent [1] 1972	Percent [1] 1973, 1st qtr.
Total sales	**117,245**	**125,607**	**137,650**	**33,021**	**31.2**	**30.7**	**30.7**	**29.5**
Durable goods stores [2]	**8,617**	**8,455**	**9,053**	**2,093**	**7.5**	**6.4**	**6.0**	**5.3**
Tire, battery, accessory dealers	1,827	1,955	2,094	455	32.8	30.7	29.5	29.0
Furniture and appliance group	1,508	1,600	1,902	492	8.5	8.6	8.9	9.0
Nondurable goods stores [2]	**108,628**	**117,152**	**128,597**	**30,928**	**41.6**	**42.3**	**43.0**	**42.5**
Apparel group [2]	5,475	5,741	6,055	1,308	27.6	27.6	27.5	26.7
Men's and boys' wear stores	819	750	782	149	17.7	15.9	15.0	12.8
Women's apparel, accessory stores	1,875	2,123	2,194	486	24.7	25.9	26.2	25.7
Shoe stores	1,473	1,498	1,737	404	42.1	42.4	46.0	46.3
Drug and proprietary stores	4,358	4,693	5,246	1,267	32.5	34.2	36.1	35.4
Eating and drinking places	2,859	2,716	2,887	713	9.6	8.8	8.5	8.6
Food group [2]	44,072	45,954	49,823	13,144	51.2	51.4	52.4	53.8
Grocery stores	43,183	45,235	49,206	12,994	54.1	54.6	55.7	57.1
Gen. merchandise group, incl. nonstores [2]	46,102	52,092	58,113	12,672	75.2	76.5	77.6	78.0
Department stores [3]	31,893	36,544	40,795	8,782	85.5	87.0	88.1	88.8
Variety stores	5,417	5,398	6,191	1,279	77.8	77.4	79.8	79.5

[1] Multiunit sales as percent of all retail sales. [2] Includes data not shown separately.
[3] See footnote 3, table 1244.

Source: U.S. Bureau of the Census, *Monthly Retail Trade Report*, and unpublished data.

No. 1246. Retail Trade—Merchandise Inventories and Sales-Inventory Ratios: 1970 and 1971

[As of Dec. 31. Multiunit organizations comprise 11 or more stores]

Kind of business	Inventories (incl. warehouse) at cost (mil. dol.)				Sales-inventory ratios [1]			
	All retail stores		Multiunit organizations		All retail stores		Multiunit organizations	
	1970 [2]	1971	1970 [2]	1971	1970 [2]	1971	1970 [2]	1971
Total	45,439	50,889	14,784	16,215	8.9	8.8	10.1	9.8
Durable goods	19,801	23,152	1,832	1,994	6.0	6.0	4.7	4.9
Nondurable goods	25,638	27,737	12,952	14,221	11.3	11.2	10.8	10.5
Food group	5,078	5,507	2,866	3,161	20.8	20.3	22.9	21.8
Grocery stores	4,910	5,285	2,832	3,126	20.3	19.8	22.9	21.7
Eating and drinking places	647	730	(NA)	(NA)	47.6	43.0	(NA)	(NA)
General merchandise group with nonstores	9,905	11,062	7,292	8,109	7.0	6.9	7.5	7.4
General merchandise group without nonstores (except department stores mail order)	9,554	10,661	7,119	7,918	6.6	6.4	7.1	7.0
Department stores and dry goods, general merchandise stores	7,629	8,559	5,564	6,187	6.8	6.6	7.6	7.4
Department stores	5,976	6,613	5,058	5,629	7.2	7.2	7.6	7.5
Variety stores	1,331	1,430	962	1,092	5.9	5.4	5.9	5.7
Mail-order (department store merchandise)	594	672	(NA)	(NA)	6.2	6.5	(NA)	(NA)
Apparel group [3]	4,209	4,397	1,045	1,117	4.7	5.0	5.6	5.6
Men's, boys' clothing, furnishing stores	1,149	1,137	173	178	3.8	4.3	4.2	4.4
Women's ready-to-wear stores	1,094	1,159	246	280	5.9	6.3	7.5	7.0
Shoe stores	905	910	326	358	4.1	4.3	5.0	4.8
Furniture and appliance group [3]	3,384	3,557	302	314	5.3	5.3	6.6	6.7
Furniture, home furnishing stores	1,830	1,968	(NA)	(NA)	5.6	5.7	(NA)	(NA)
Furniture stores	1,499	1,590	(NA)	(NA)	5.1	5.4	(NA)	(NA)
Household appliance, TV, radio stores	(NA)	1,201	(NA)	(NA)	5.3	5.3	(NA)	(NA)
Household appliance dealers	(NA)	801	(NA)	(NA)	5.2	5.3	(NA)	(NA)
Building materials, hardware, farm equip. group	4,660	5,234	505	573	4.4	4.8	4.9	5.0
Lumber and other building-materials dealers, paint, plumbing, electrical stores	1,860	2,225	364	408	6.2	6.3	5.7	5.6
Hardware stores	(NA)	994	(NA)	(NA)	4.0	4.0	(NA)	(NA)
Farm equipment dealers	(NA)	2,015	(NA)	(NA)	2.9	3.4	(NA)	(NA)
Automotive group [3]	8,850	11,384	(NA)	(NA)	7.7	7.3	(NA)	(NA)
Passenger car dealers	6,499	8,610	(NA)	(NA)	8.6	8.0	(NA)	(NA)
Passenger car dealers (franchised)	6,028	8,171	(NA)	(NA)	8.6	8.0	(NA)	(NA)
Tire, battery, accessory dealers	(NA)	1,453	(NA)	606	5.0	4.6	4.0	3.9
Gasoline service stations	982	1,073	(NA)	(NA	28.1	28.2	(NA)	(NA)
Drug and proprietary stores	2,267	2,319	796	872	6.4	6.3	6.7	6.8
Liquor stores	870	907	249	253	10.6	10.8	13.3	14.0
Jewelry stores	1,004	989	(NA)	(NA)	2.8	2.8	(NA)	(NA)

NA Not available. [1] Ratio of annual sales to year-end inventories of stores in business the full year. Based on store inventories only. Excludes warehouses. [2] 1970 data revised. Comparable revisions to data prior to 1970 are not available. [3] Includes kinds of business not shown separately.

No. 1247. Department Stores—Sales, Inventories, and Accounts Receivable: 1970 to 1972

[**In millions of dollars, except as indicated.** Merchandise inventories and accounts receivable as of Dec. 31. Department stores are stores normally employing 25 or more persons, carrying a general line of apparel, home-furnishings, and housewares, but with no one of the 3 categories accounting for as much as 80 percent of total sales]

Item	Total			Multiunit organizations [1]		
	1970	1971	1972	1970	1971	1972
Sales, total	37,295	42,027	46,302	[2] 31,893	[2] 36,544	[2] 40,795
Per capita [3] dol.	185	206	224	158	179	198
Department store as percent of total retail	9.9	10.3	10.3	27.2	29.1	29.6
Merchandise inventories:						
Warehouses and stores	[4] 5,976	6,613	(NA)	[4] 5,058	5,629	(NA)
Stores only	[4] 5,286	5,816	(NA)	[4] 4,403	4,868	(NA)
Sales-inventory ratio, stores only [5]	7.2	7.2	(NA)	7.6	7.5	(NA)
Accounts receivable, total	(NA)	8,014	8,784	(NA)	7,328	8,110
Charge accounts [6]	(NA)	998	1,086	(NA)	660	762
Percent of total	(NA)	12.5	12.4	(NA)	9.0	9.4
Installment accounts [7]	(NA)	7,016	7,698	(NA)	6,668	7,348
Percent of total	(NA)	87.5	87.6	(NA)	91.0	90.6

NA Not available. [1] Organizations operating 11 or more retail stores. [2] See footnote 3, table 1244. [3] Based on civilian population estimates as of July 1. [4] See footnote 3, table 1246. [5] Ratio of annual sales to year-end inventories. [6] Receivables for which full payment is scheduled to be made at end of customary billing period. [7] Receivables scheduled to be paid in 2 or more payments.

Source of tables 1246 and 1247: U.S. Bureau of the Census, *Annual Retail Trade Report*, and unpublished data.

No. 1248. Retail Trade—Sales, by Broad Merchandise Lines: 1963 and 1967

[Includes only establishments with payroll. Multiunit organizations comprise 11 establishments or more]

Merchandise line	1963					1967		
	All establishments			Multiunit organizations		Establishments (1,000)	Sales (mil. dol.)	Percent of sales
	Number (1,000)	Sales (mil. dol.)	Percent of sales	Sales (mil. dol.)	Percent of sales			
Retail trade, total	**1,206**	**232,952**	**100.0**	**62,280**	**100.0**	**1,191**	**295,170**	**100.0**
Groceries, other foods	279	48,366	20.8	22,004	35.3	262	59,896	20.3
Meals, snacks	276	13,154	5.6	1,903	3.1	283	17,742	6.0
Alcoholic drinks	121	4,459	1.9	81	0.1	127	5,295	1.8
Packaged alcoholic beverages	102	5,697	2.4	1,544	2.5	103	7,377	2.5
Cigars, cigarettes, tobacco	250	4,461	1.9	1,704	2.7	249	5,111	1.7
Cosmetics, drugs, health needs, cleaners	185	9,326	4.0	2,854	4.6	185	11,911	4.0
Men's, boys' clothing, exc. footwear	88	7,263	3.1	3,249	5.2	89	9,513	3.2
Women's, girls' clothing, exc. footwear	117	14,390	6.2	6,742	10.8	120	18,794	6.4
All footwear	82	4,199	1.8	2,043	3.3	86	5,341	1.8
Curtains, draperies, dry goods	70	3,817	1.6	2,075	3.3	72	4,994	1.7
Major appl., radio, TV, musical instruments	96	6,773	2.9	2,299	3.7	104	10,093	3.4
Furniture, sleep equip., floor coverings	74	7,159	3.1	1,476	2.4	80	9,113	3.1
Kitchenware, homefurnishings	109	2,927	1.3	1,439	2.3	113	3,755	1.3
Jewelry, optical goods	86	2,306	1.0	551	0.9	83	3,106	1.1
Sporting, recreation equipment	67	2,107	0.9	550	0.9	70	3,090	1.0
Hardware, gardening equipment	97	3,481	1.5	1,002	1.6	100	4,299	1.5
Lumber, building materials	82	8,941	3.8	1,534	2.5	79	10,210	3.5
Automobiles, trucks	53	35,109	15.1	258	0.4	58	41,767	14.1
Auto fuels, lubricants	216	14,249	6.1	1,595	2.6	217	17,999	6.1
Tires, batteries, accessories	209	7,413	3.2	1,355	2.2	217	9,392	3.2
Farm equipment, machinery	22	3,277	1.4	121	0.2	21	4,317	1.5
Hay, grain, feed, farm supplies	29	4,353	1.9	423	0.7	31	5,644	1.9
Household fuels, ice	33	3,185	1.4	295	0.5	32	3,270	1.1
All other merchandise	247	9,340	4.0	3,158	5.1	216	12,629	4.3
Nonmerchandise receipts	333	7,200	3.1	2,024	3.2	431	10,511	3.6

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1963*, vol. I, and *1967*, BC 67-MLS 1.

No. 1249. Retail Trade—Size of Establishment and Legal Form of Organization: 1963 and 1967

[Establishments and paid employees in thousands; money figures in millions of dollars]

Item	1963					1967				
	Establishments	Sales	Payroll, entire year	Workweek ended nearest Nov. 15		Establishments	Sales	Payroll, entire year	Payroll, 1st. qtr.	Paid employees, week including Mar. 12
				Payroll	Paid employees					
All establishments	**1,708**	**244,202**	**27,632**	**553**	**8,410**	**1,763**	**310,214**	**36,175**	**8,812**	**9,381**
Operated entire year	1,532	232,043	26,357	514	7,739	1,671	299,430	34,986	8,525	9,022
With annual sales of—										
Less than $30,000	517	7,517	616	13	329	583	8,033	754	267	316
$30,000–$49,999	243	9,415	954	19	401	227	8,769	889	203	348
$50,000–$99,999	329	23,335	2,595	51	915	323	22,888	2,503	648	883
$100,000–$299,999	306	50,683	6,388	124	1,977	359	60,290	7,500	1,781	2,193
$300,000–$499,999	58	21,935	2,793	54	780	74	28,110	3,749	882	969
$500,000–$999,999	43	30,062	3,429	66	908	55	38,464	4,697	1,120	1,109
$1,000,000 or more	37	89,096	9,583	188	2,430	50	132,876	14,895	3,565	3,204
With employment of [1]—										
Less than 4 paid employees [2]	1,067	48,128	3,453	65	1,144	1,151	56,458	4,162	1,012	984
4–7 paid employees	247	34,597	4,129	81	1,276	247	37,390	4,342	1,063	1,283
8–19 paid employees	148	47,974	6,070	117	1,712	182	61,167	7,861	1,921	2,138
20 or more paid employees	70	101,345	12,705	250	3,607	90	144,414	18,621	4,529	4,618
Not operated entire year	176	12,158	1,275	40	671	93	10,785	1,188	287	358
Single units operated	1,488	154,746	16,564	332	5,050	1,543	186,709	20,513	5,190	5,532
Multiunits	220	89,455	11,068	221	3,360	220	123,505	15,662	3,622	3,848
Corporations	359	151,093	19,293	383	5,329	451	209,153	27,068	6,462	6,377
All other legal forms	1,349	93,108	8,338	171	3,081	1,312	101,062	9,107	2,350	3,004

[1] 1963, workweek ended nearest Nov. 15; 1967, week including Mar. 12. [2] Includes no paid employees.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. I.

No. 1250. Retail Trade—Establishments and Sales, 1958 to 1967, and Paid Employees and Payroll, 1967

[Establishments and paid employees in thousands; money figures in billions of dollars]

STATE	ALL ESTABLISHMENTS, NUMBER (1,000)			SALES, ALL ESTABLISHMENTS (bil. dol.)			ESTABLISHMENTS WITH PAYROLL, 1967				PERCENT—	
	1958	1963	1967	1958	1963	1967	Number (1,000)	Sales (bil. dol.)	Paid employees [1] (1,000)	Payroll, entire year (bil. dol.)	Change in sales, 1958-1967	Of total U.S. sales, 1967
U.S.	1,794.7	1,707.9	1,763.3	200.4	244.2	310.2	1,191.5	295.5	9,380.6	36.2	54.8	100.0
N.E.	112.7	102.7	102.6	12.5	15.1	19.0	71.5	18.1	593.8	2.3	52.2	6.1
Maine	11.2	10.1	10.3	1.0	1.2	1.5	7.0	1.4	41.1	.2	37.4	.5
N.H.	7.4	7.0	7.2	.7	.9	1.2	5.1	1.1	33.5	.1	67.6	.4
Vt.	4.8	4.6	4.6	.4	.5	.7	3.2	.7	19.5	.1	59.8	.2
Mass.	52.5	47.2	46.9	6.2	7.4	9.2	33.2	8.8	308.6	1.2	46.9	3.0
R.I.	9.8	8.8	8.3	.9	1.1	1.4	5.6	1.3	44.3	.2	48.8	.5
Conn.	27.0	25.0	25.3	3.1	3.9	5.0	17.3	4.8	146.8	.6	62.5	1.6
M.A.	372.4	336.7	329.9	40.4	46.9	58.0	217.7	54.8	1,738.9	7.0	43.5	18.7
N.Y.	183.2	164.5	162.2	20.8	24.0	29.1	109.7	27.6	877.8	3.7	39.9	9.4
N.J.	68.4	62.6	61.3	7.3	9.1	11.4	41.0	10.8	321.4	1.3	56.2	3.7
Pa.	120.9	109.6	106.4	12.3	13.9	17.5	67.0	16.5	539.8	2.0	42.0	5.6
E.N.C.	355.5	333.7	321.4	42.2	50.6	64.6	229.0	62.3	1,946.4	7.6	53.2	20.8
Ohio	90.4	84.3	81.2	10.9	12.9	16.3	59.3	15.8	496.9	1.9	50.0	5.3
Ind.	45.9	43.3	42.4	5.2	6.5	8.3	30.6	8.1	254.7	1.0	60.9	2.7
Ill.	99.0	92.1	89.2	12.8	15.2	19.3	62.2	18.6	582.5	2.4	50.5	6.2
Mich.	72.4	69.8	63.6	8.9	10.9	14.1	46.9	13.7	397.6	1.6	58.6	4.6
Wis.	47.9	44.3	45.1	4.5	5.2	6.6	30.0	6.2	214.7	.8	48.9	2.1
W.N.C.	174.0	158.3	167.0	18.2	21.1	26.6	115.2	25.2	806.4	2.9	46.0	8.6
Minn.	34.7	32.5	32.9	4.0	4.5	6.0	23.3	5.7	189.3	.7	50.4	1.9
Iowa	33.5	30.9	31.3	3.4	3.9	5.0	22.4	4.8	145.2	.5	49.0	1.6
Mo.	47.8	42.3	45.6	5.2	5.9	7.6	29.9	7.1	230.1	.9	46.8	2.4
N. Dak.	7.4	6.7	7.1	.8	.9	1.0	5.0	.9	28.8	.1	31.1	.3
S. Dak.	8.8	7.7	8.1	.8	.9	1.0	5.8	1.0	30.4	.1	33.2	.3
Nebr.	16.8	16.1	16.9	1.7	2.1	2.6	11.8	2.4	77.2	.3	47.8	.8
Kans.	25.0	22.2	25.0	2.4	2.8	3.4	17.0	3.2	105.3	.4	40.8	1.1
S.A.	237.4	239.2	248.5	25.5	32.4	42.8	165.3	40.6	1,341.4	4.9	67.8	13.8
Del.	4.6	4.5	4.1	.6	.7	.9	3.2	.9	28.0	.1	57.3	.3
Md.	26.2	23.9	25.0	3.3	4.2	5.8	17.5	5.6	183.6	.7	74.5	1.9
D.C.	6.3	5.4	4.9	1.3	1.4	1.6	4.2	1.6	58.7	.2	22.9	.5
Va.	33.0	32.2	32.3	3.7	4.8	6.2	22.4	5.9	194.8	.7	65.3	2.0
W.Va.	19.2	16.9	15.6	1.6	1.8	2.1	9.9	2.0	64.1	.2	31.1	.7
N.C.	41.3	43.9	45.4	3.8	5.0	6.6	28.0	6.1	196.4	.7	73.3	2.1
S.C.	21.8	22.2	23.5	1.7	2.3	3.1	13.9	2.8	91.5	.3	77.7	1.0
Ga.	35.5	37.0	39.0	3.5	4.6	6.2	25.6	5.8	189.9	.7	75.0	2.0
Fla.	49.5	53.3	58.7	5.8	7.6	10.3	40.6	9.8	334.4	1.2	76.0	3.3
E.S.C.	108.0	111.6	112.5	9.8	12.4	15.9	71.2	14.8	478.3	1.6	61.9	5.1
Ky.	29.7	30.1	28.9	2.6	3.2	4.0	17.8	3.7	120.6	.4	54.3	1.3
Tenn.	32.9	33.2	34.3	3.2	4.0	5.3	22.3	5.0	160.7	.6	65.1	1.7
Ala.	26.9	29.1	28.8	2.6	3.3	4.1	18.7	3.8	126.1	.4	60.5	1.3
Miss.	18.5	19.2	20.5	1.5	1.9	2.5	12.5	2.3	71.0	.2	70.3	.8
W.S.C.	174.5	162.3	191.3	17.7	21.0	27.4	120.2	25.6	842.7	2.9	55.0	8.8
Ark.	20.2	18.3	21.1	1.5	2.0	2.5	12.9	2.3	72.8	.2	64.9	.8
La.	29.3	24.6	30.6	2.9	3.4	4.8	18.5	4.4	145.3	.5	61.9	1.5
Okla.	26.0	23.0	28.7	2.4	2.9	3.6	17.4	3.3	110.9	.4	51.9	1.2
Tex.	99.1	96.4	110.8	10.8	12.7	16.4	71.3	15.5	513.7	1.8	52.4	5.3
Mt.	66.9	69.3	74.6	7.9	10.1	12.2	52.5	11.7	380.7	1.4	54.1	3.9
Mont.	8.3	7.8	7.5	.9	1.0	1.1	5.8	1.1	33.3	.1	31.7	.4
Idaho	7.5	7.3	7.6	.8	.9	1.1	5.2	1.1	33.5	.1	40.5	.4
Wyo.	3.9	4.0	4.1	.4	.5	.5	2.9	.5	16.1	.1	25.0	.2
Colo.	16.5	17.3	19.8	2.1	2.6	3.3	13.3	3.1	104.5	.4	55.8	1.1
N.Mex.	8.7	9.0	9.4	1.0	1.2	1.4	6.7	1.3	43.7	.2	39.7	.4
Ariz.	11.5	12.9	14.3	1.4	2.0	2.5	9.9	2.4	77.4	.3	75.0	.8
Utah	7.4	7.4	7.8	.9	1.2	1.4	5.7	1.3	47.4	.2	50.6	.5
Nev.	3.1	3.6	4.1	.4	.7	.9	3.0	.9	24.6	.1	119.1	.3
Pac.	193.4	194.3	215.5	26.2	34.6	43.8	148.9	42.1	1,252.1	5.5	67.0	14.1
Wash.	27.6	26.4	27.1	3.4	4.0	5.5	19.4	5.3	154.2	.7	59.9	1.8
Oreg.	18.1	17.3	18.8	2.1	2.7	3.3	12.9	3.2	97.6	.4	56.6	1.1
Calif.	141.3	144.4	162.4	19.9	26.9	33.5	111.8	32.2	950.1	4.3	67.9	10.8
Alaska	1.7	1.6	2.0	.2	.3	.4	1.3	.4	8.9	.1	99.5	.1
Hawaii	4.8	4.6	5.2	.5	.8	1.1	3.5	1.0	41.3	.1	107.5	.4

[1] Week including Mar. 12.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1958, 1963*, and *1967*, vol. II.

No. 1251. Retail Trade—Establishments, Sales, and Personnel, 1958,

[For 1958, totals include, and kind of business

	Kind of business	1958			1963		
		Total establishments	Sales, all establishments	Paid employees [1]	Total establishments	Sales, all establishments	Paid employees [1]
			Mil. dol.			*Mil. dol.*	
1	**Retail trade, total**	1,794,744	200,365	7,942,144	1,707,931	244,202	8,410,199
2	**Building materials, hardware, farm equipment dealers**	108,379	14,326	445,910	92,703	14,606	398,861
3	Building materials, supply stores	54,570	8,406	263,987	46,746	8,420	235,914
4	Lumber, other building materials dealers	34,867	7,123	212,456	28,979	7,023	188,152
5	Heating, plumbing equipment dealers	6,564	457	20,500	4,648	386	14,477
6	Paint, glass, hardware stores	11,155	740	27,837	11,617	882	29,259
7	Electrical supply stores	1,984	87	3,194	1,502	130	4,026
8	Hardware stores	34,670	2,717	100,372	29,595	2,560	85,471
9	Farm equipment dealers	19,008	3,186	81,044	16,362	3,626	77,476
10	**General merchandise group stores**	87,182	21,971	1,330,825	62,063	30,003	1,468,468
11	Department stores	3,457	13,359	807,721	4,251	20,538	970,802
12	Variety stores	21,017	3,621	325,654	22,378	4,538	312,215
13	Miscellaneous general merchandise stores	62,708	4,991	197,450	35,434	4,927	185,451
14	**Food stores [4]**	356,754	49,225	1,188,730	319,433	57,079	1,274,395
15	Grocery stores, including delicatessens	259,796	43,696	976,439	244,838	52,566	1,080,905
16	Meat markets	23,844	2,327	56,043	16,457	1,530	32,741
17	Fish (seafood) markets	4,339	194	5,444	3,630	176	5,131
18	Fruit stores, vegetable markets	12,689	505	12,657	8,874	412	9,819
19	Candy, nut, confectionery stores	17,593	528	22,830	14,979	499	21,808
20	Retail bakeries	19,235	905	83,532	18,631	1,080	93,755
21	**Automotive dealers**	93,885	31,905	723,139	98,514	45,376	794,155
22	Motor vehicle dealers	63,886	28,309	609,924	61,333	40,462	656,440
23	New and used cars	38,555	25,326	565,688	33,349	37,375	612,142
24	Used cars only	25,331	2,983	44,236	27,984	3,087	44,298
25	Tire, battery, accessory dealers [5]	20,912	2,425	90,718	25,899	3,336	110,490
26	Miscellaneous automotive dealers	8,858	1,073	20,235	11,282	1,579	27,225
27	**Gasoline service stations**	206,755	14,228	467,676	211,473	17,760	519,812
28	**Apparel, accessory stores [4]**	119,252	12,569	651,130	116,223	14,040	630,204
29	Women's ready-to-wear stores	(NA)	(NA)	241,244	29,696	4,428	226,118
30	Women's accessory, specialty stores	(NA)	4,909	36,556	12,466	976	48,410
31	Furriers and fur shops	(2)	(2)	8,136	2,250	189	6,903
32	Other apparel and accessory stores	(NA)	(NA)	362,767	71,811	8,448	348,773
33	Men's, boys' clothing, furnishings stores [6]	(NA)	(NA)	102,181	19,423	2,804	106,655
34	**Furniture, homefurnishings, equipment [4]**	103,745	10,110	394,243	93,649	10,926	352,249
35	Furniture, homefurnishings stores	54,458	5,989	236,645	54,889	6,826	225,460
36	Household appliance stores	24,224	2,544	96,053	20,320	2,387	71,927
37	Radio, television stores	16,761	956	35,804	10,365	998	30,611
38	Music stores	7,974	586	24,241	8,075	715	24,251
39	**Eating, drinking places**	346,245	15,290	1,585,069	334,481	18,412	1,761,550
40	Eating places	229,815	11,038	1,312,587	223,876	13,919	1,489,590
41	Drinking places (alcoholic beverages)	114,925	4,164	263,080	110,605	4,493	271,960
42	**Drug stores, proprietary stores**	56,379	6,803	348,814	54,732	8,487	360,799
43	Drug stores	51,448	6,531	334,264	50,318	8,171	347,517
44	Proprietary stores	4,784	248	13,363	4,414	316	13,282
45	**Miscellaneous retail stores**	241,144	18,525	582,606	244,868	21,309	605,612
46	Liquor stores	37,068	4,202	80,829	40,188	5,189	93,625
47	Antique stores, secondhand stores	21,155	640	32,853	25,797	903	41,039
48	Sporting goods stores, bicycle shops	11,552	624	20,337	12,809	762	22,784
49	Jewelry stores	23,751	1,495	68,727	20,935	1,560	61,111
50	Fuel, ice dealers	28,559	3,473	109,988	24,956	3,401	102,273
51	Florists	19,176	638	39,087	19,801	780	42,803
52	Cigar stores, stands	5,336	233	7,351	4,899	275	8,060
53	Other miscellaneous retail stores [4]	94,547	7,220	223,434	95,483	8,438	233,917
54	Book, stationery stores	9,418	679	34,206	8,821	719	31,556
55	Hay, grain, feed stores	16,782	3,117	58,083	13,926	3,340	54,474
56	Other farm, garden supply stores	8,069	928	23,778	11,247	1,628	37,175
57	News dealers, newsstands	7,539	285	12,253	6,388	310	12,337
58	Camera, photographic supply	3,491	382	12,851	3,308	379	11,294
59	**Nonstore retailers**	75,024	5,413	224,002	79,792	6,204	244,094
60	Mail-order houses	2,550	1,986	98,206	4,206	2,379	119,710
61	Merchandising machine operators	8,152	842	19,930	9,363	1,452	38,314
62	Direct selling establishments	63,977	2,574	105,562	66,223	2,373	86,070

NA Not available. [1] Workweek ended nearest Nov. 15. [2] Week including Mar. 12.
[3] Unincorporated businesses. [4] Group totals include kinds of business not shown separately.

1963, AND 1967, AND PAYROLL, 1967, BY KIND OF BUSINESS

details exclude, Alaska and Hawaii]

1967								
Total establishments	Total establishments with payroll	Sales: All establishments	Sales: Establishments with payroll	Payroll: Entire year	Payroll: First quarter	Paid employees [2]	Number of proprietors [3]	
		Mil. dol.	*Mil. dol.*	*$1,000*	*$1,000*			
1,763,324	1,191,546	310,214	295,170	36,174,723	8,811,937	9,380,616	1,624,451	1
86,373	69,015	17,200	16,644	2,027,127	487,236	406,134	70,052	2
42,472	36,334	9,555	9,381	1,262,295	301,177	235,118	29,171	3
(NA)	24,296	(NA)	7,864	1,023,271	242,444	188,715	(NA)	4
(NA)	2,241	(NA)	340	56,241	14,029	10,554	(NA)	5
(NA)	8,790	(NA)	1,019	159,925	38,847	31,257	(NA)	6
(NA)	827	(NA)	158	22,859	5,857	4,592	(NA)	7
27,162	19,339	2,813	2,556	336,283	82,647	82,035	25,993	8
16,739	13,342	4,832	4,708	428,548	103,412	88,981	14,888	9
67,307	51,770	43,537	43,127	6,160,279	1,445,494	1,646,549	49,688	10
5,792	5,792	32,344	32,344	4,673,425	1,085,926	1,174,351	1,051	11
21,046	19,028	5,407	5,348	837,005	200,405	285,348	11,998	12
40,469	26,950	5,786	5,435	649,849	159,163	186,850	36,639	13
294,243	171,700	70,251	66,041	5,542,793	1,358,857	1,444,469	278,837	14
218,130	128,675	65,073	61,771	4,897,488	1,194,337	1,241,767	204,327	15
17,943	9,243	1,831	1,383	141,714	36,473	34,598	19,129	16
	1,798		178	19,142	5,170	5,918		17
8,890	3,222	448	324	32,566	7,705	9,131	9,957	18
13,981	6,284	541	369	55,037	15,173	21,341	12,911	19
19,598	15,711	1,340	1,249	293,514	73,921	98,524	17,853	20
105,500	76,887	55,631	54,597	5,256,532	1,285,935	906,594	85,774	21
62,023	44,400	48,636	47,913	4,416,499	1,115,553	734,820	51,048	22
(NA)	32,898	(NA)	45,480	4,231,709	1,069,061	696,267	(NA)	23
(NA)	11,502	(NA)	2,433	184,790	46,492	38,553	(NA)	24
29,189	22,521	4,236	4,044	604,432	128,407	135,530	23,269	25
14,288	9,966	2,760	2,640	235,601	51,584	42,207	11,457	26
216,059	165,190	22,709	20,589	1,897,712	481,612	575,207	225,124	27
110,164	91,430	16,672	16,223	2,387,133	581,272	658,676	83,030	28
31,883	27,792	5,380	5,288	793,035	193,078	236,217	25,007	29
10,297	7,643	910	868	120,068	29,623	38,050	8,164	30
2,343	1,313	227	204	34,915	8,643	6,458	1,984	31
65,641	54,682	10,156	9,862	1,439,115	349,928	377,951	47,875	32
(NA)	16,681	(NA)	3,385	520,787	124,606	114,551	(NA)	33
98,826	71,264	14,542	13,824	2,042,063	483,789	406,221	81,151	34
55,207	39,860	8,525	8,116	1,272,969	293,289	250,019	46,203	35
20,806	15,683	3,014	2,877	402,134	101,639	81,114	15,045	36
22,813	9,701	(NA)	1,919	235,109	56,256	46,376	(NA)	37
	6,020	(NA)	913	131,851	32,605	28,712	(NA)	38
347,890	271,182	23,843	22,219	5,394,055	1,356,552	2,032,631	346,879	39
236,563	189,418	18,879	17,955	4,554,918	1,131,794	1,736,693	232,769	40
111,327	81,764	4,964	4,263	839,137	224,758	295,938	114,110	41
53,722	49,079	10,930	10,713	1,511,821	369,401	409,209	41,158	42
(NA)	46,244	(NA)	10,288	1,467,196	357,969	395,059	(NA)	43
(NA)	2,835	(NA)	425	44,625	11,432	14,150	(NA)	44
288,772	158,129	27,274	24,507	2,794,450	692,903	648,782	267,712	45
39,719	31,039	6,663	6,209	415,855	104,142	102,079	34,430	46
27,267	11,496	993	778	143,084	36,831	37,763	27,025	47
16,043	8,349	1,173	1,009	121,728	28,551	27,509	15,859	48
23,689	14,626	2,207	2,018	328,718	77,637	67,791	20,395	49
22,258	16,596	3,598	3,447	532,099	140,444	101,227	16,351	50
22,451	14,587	1,102	972	189,630	47,678	57,277	23,428	51
5,560	2,852	352	282	29,660	7,754	8,839	5,030	52
131,785	58,584	11,186	9,793	1,033,676	249,866	246,297	125,194	53
(NA)	6,905	(NA)	822	122,384	30,968	34,605	(NA)	54
(NA)	11,625	(NA)	3,845	255,007	62,219	58,731	(NA)	55
(NA)	9,889	(NA)	2,474	234,143	54,081	51,783	(NA)	56
(NA)	2,823	(NA)	260	28,962	7,787	10,989	(NA)	57
(NA)	2,767	(NA)	462	58,351	13,853	12,182	(NA)	58
94,468	15,900	7,623	6,687	1,160,758	268,886	246,144	95,046	59
5,948	4,430	3,084	3,061	558,465	128,024	126,685	2,865	60
10,888	4,479	2,045	1,907	272,281	65,563	51,820	10,100	61
77,632	6,991	2,494	1,719	330,012	75,299	67,639	82,081	62

[5] For 1963 and 1967, includes home and auto supply stores. [6] Excludes custom tailors.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1963*, vol. I, and *1967*, vol. II.

No. 1252. RETAIL TRADE—ESTABLISHMENTS AND

STATE	TOTAL		BUILDING MATERIALS, HARDWARE, FARM EQUIPMENT DEALERS		GENERAL MERCHANDISE GROUP STORES		FOOD STORES		AUTOMOTIVE DEALERS		GASOLINE SERVICE STATIONS	
	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales
		Mil. dol.		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*
U.S.	1,763,324	310,214	86,373	17,200	67,307	43,537	294,243	70,251	105,500	55,631	216,059	22,709
N.E.	102,579	18,952	4,246	898	4,255	2,602	16,369	4,511	5,679	3,104	10,034	1,192
Maine	10,331	1,471	527	94	628	180	2,109	377	814	285	1,113	102
N.H.	7,167	1,180	360	72	351	126	1,190	306	497	214	753	79
Vt.	4,616	708	289	60	264	73	793	167	316	132	531	48
Mass.	46,850	9,167	1,797	386	1,913	1,309	7,228	2,128	2,359	1,403	4,318	545
R.I.	8,341	1,382	277	60	320	206	1,341	324	437	217	827	85
Conn.	25,274	5,043	996	225	779	709	3,708	1,209	1,256	853	2,492	333
M.A.	329,908	57,951	12,413	2,203	9,777	8,607	63,219	14,031	14,112	8,547	28,063	3,238
N.Y.	162,194	29,091	5,886	1,015	4,690	4,354	31,780	7,102	5,730	3,747	11,537	1,398
N.J.	61,321	11,362	2,222	422	1,789	1,680	10,994	2,834	2,581	1,722	5,908	717
Pa.	106,393	17,497	4,305	767	3,298	2,573	20,445	4,096	5,801	3,077	10,618	1,122
E.N.C.	321,438	64,625	18,661	3,866	10,861	9,530	47,747	14,392	18,496	11,745	39,481	4,798
Ohio	81,199	16,295	4,165	816	2,551	2,750	13,289	3,776	4,820	3,024	10,720	1,336
Ind.	42,395	8,329	2,801	586	1,578	1,133	5,423	1,794	3,011	1,571	5,877	673
Ill.	89,203	19,252	5,030	1,148	3,191	2,657	12,586	4,025	4,420	3,205	9,616	1,261
Mich.	63,569	14,114	3,652	777	2,004	2,149	10,752	3,352	3,949	2,812	8,112	1,051
Wis.	45,072	6,634	3,013	538	1,537	841	5,697	1,445	2,296	1,134	5,156	476
W.N.C.	167,037	26,591	14,739	2,753	7,082	3,230	20,450	5,212	10,486	4,675	22,917	2,204
Minn.	32,886	5,980	3,103	584	1,333	820	4,498	1,143	1,873	1,016	4,261	467
Iowa	31,338	5,017	3,228	645	1,354	527	3,340	932	1,860	816	4,279	392
Mo.	45,636	7,561	2,801	507	2,076	1,034	6,539	1,588	3,006	1,355	6,431	624
N. Dak.	7,138	1,001	1,016	197	349	97	864	174	425	190	925	80
S. Dak.	8,133	1,028	938	168	397	95	857	185	477	184	1,139	92
Nebr.	16,907	2,555	1,679	318	652	288	1,832	477	1,031	425	2,218	229
Kans.	24,999	3,447	1,974	333	921	369	2,520	712	1,814	689	3,664	320
S.A.	248,533	42,789	9,873	2,135	11,790	5,952	50,146	9,658	16,634	8,283	34,640	3,296
Del.	4,084	917	178	39	158	170	588	193	268	166	525	58
Md.	25,009	5,805	901	212	904	958	4,689	1,351	1,384	1,032	2,758	400
D.C.	4,875	1,603	109	30	117	227	771	247	145	201	344	80
Va.	32,315	6,150	1,319	309	1,948	929	6,819	1,456	2,135	1,175	4,390	473
W. Va.	15,582	2,107	677	111	971	320	3,617	545	1,023	403	2,059	163
N.C.	45,447	6,648	1,789	427	2,483	777	10,401	1,453	3,179	1,370	7,010	564
S.C.	23,502	3,104	876	206	1,174	369	5,799	741	1,742	612	3,374	272
Ga.	38,992	6,175	1,632	364	1,909	820	8,460	1,350	2,990	1,226	5,986	523
Fla.	58,727	10,280	2,392	436	2,126	1,383	9,002	2,322	3,768	2,099	8,194	764
E.S.C.	112,505	15,909	5,190	1,087	6,640	2,005	26,260	3,691	8,267	3,248	15,370	1,308
Ky.	28,937	3,983	1,453	272	1,528	491	6,942	935	2,044	760	3,799	343
Tenn.	34,273	5,283	1,537	349	1,968	724	7,377	1,176	2,450	1,064	4,633	432
Ala.	28,752	4,120	1,263	242	1,818	540	6,647	981	2,229	890	4,238	323
Miss.	20,543	2,524	937	224	1,326	250	5,294	600	1,544	534	2,700	210
W.S.C.	191,250	27,391	9,015	1,682	7,834	3,807	32,978	6,122	14,321	5,628	27,846	2,210
Ark.	21,130	2,535	1,132	247	1,130	237	4,565	563	1,673	546	3,008	206
La.	30,597	4,760	1,311	292	1,359	687	6,922	1,181	1,704	883	3,790	338
Okla.	28,718	3,648	1,561	239	1,232	517	3,940	806	2,282	722	4,416	324
Tex.	110,805	16,449	5,011	903	4,113	2,366	17,551	3,572	8,662	3,476	16,632	1,341
Mt.	74,589	12,210	3,986	817	2,902	1,508	8,310	2,666	4,894	2,416	11,569	1,107
Mont.	7,454	1,137	630	128	306	105	857	248	511	230	1,009	102
Idaho	7,628	1,149	563	144	312	106	886	236	583	229	1,119	92
Wyo.	4,140	520	264	40	183	46	404	114	270	99	711	64
Colo.	19,791	3,281	1,066	210	685	457	1,970	694	1,229	634	2,845	257
N. Mex.	9,358	1,359	415	75	466	163	1,127	291	614	284	1,688	135
Ariz.	14,270	2,473	533	112	520	343	1,762	578	888	486	2,175	233
Utah	7,844	1,399	361	74	312	178	940	305	533	283	1,350	126
Nev.	4,104	894	154	34	118	110	364	201	266	170	672	99
Pac.	215,485	43,797	8,250	1,759	6,166	6,297	28,764	9,968	12,611	7,985	26,139	3,358
Wash.	27,104	5,466	1,420	327	847	767	3,703	1,236	1,910	1,012	3,643	416
Oreg.	18,836	3,347	1,069	190	617	449	2,554	740	1,289	678	2,698	264
Calif.	162,376	33,498	5,602	1,191	4,265	4,824	21,443	7,647	9,147	6,083	19,179	2,581
Alaska	1,957	403	91	25	158	69	212	91	106	58	162	24
Hawaii	5,212	1,083	68	26	279	187	852	255	159	154	457	73

SALES, BY KIND OF BUSINESS, BY STATES: 1967

APPAREL, ACCESSORY STORES		FURNITURE, HOME FURNISHINGS, EQUIPMENT STORES		EATING, DRINKING PLACES		DRUG STORES, PROPRIETARY STORES		MISCELLANEOUS RETAIL STORES		NONSTORE RETAILERS		STATE
Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	Establishments	Sales	
	Mil. dol.		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*		*Mil. dol.*	
110,164	16,672	98,826	14,542	347,890	23,843	53,722	10,930	288,772	27,274	94,468	7,623	U.S.
6,674	1,105	6,017	911	18,790	1,413	3,682	589	22,107	2,167	4,726	461	N.E.
568	64	517	53	1,438	75	264	38	1,942	176	411	28	Maine.
435	56	418	43	1,148	68	171	25	1,496	168	348	23	N.H.
247	28	231	24	664	38	118	16	983	111	180	13	Vt.
3,147	568	2,750	460	9,078	777	1,973	294	10,063	1,031	2,224	265	Mass.
473	92	491	68	1,871	105	289	53	1,668	137	347	36	R.I.
1,804	298	1,610	264	4,591	350	867	163	5,955	544	1,216	96	Conn.
26,703	4,016	18,223	2,896	72,990	5,337	10,478	1,675	58,375	5,658	15,555	1,743	M.A.
14,400	2,303	9,078	1,490	35,776	3,004	5,207	845	30,544	3,012	7,566	821	N.Y.
4,808	713	3,379	556	13,709	986	1,833	319	11,190	1,080	2,908	334	N.J.
7,495	1,000	5,766	850	23,505	1,347	3,438	511	16,641	1,566	5,081	588	Pa.
18,695	3,171	18,348	3,029	74,030	5,048	9,955	2,316	48,211	4,779	16,953	1,951	E.N.C.
4,316	648	4,746	738	17,808	1,250	2,496	541	11,811	1,113	4,477	303	Ohio.
2,386	339	2,687	378	7,850	599	1,372	318	6,985	693	2,425	246	Ind.
6,240	1,159	4,822	916	21,544	1,592	2,868	741	14,241	1,560	4,645	988	Ill.
3,624	716	3,828	684	13,297	993	2,146	522	8,767	803	3,438	254	Mich.
2,129	309	2,265	313	13,531	614	1,073	195	6,407	609	1,968	160	Wis.
8,322	1,139	8,804	1,098	32,427	1,802	5,016	908	27,604	2,841	9,190	729	W.N.C.
1,607	252	1,788	263	6,621	433	936	192	5,164	547	1,702	263	Minn.
1,561	192	1,703	196	6,041	301	851	150	5,360	782	1,761	85	Iowa.
2,367	351	2,342	316	8,850	521	1,467	292	7,513	709	2,244	264	Mo.
326	44	293	36	1,598	68	196	35	899	69	247	11	N. Dak.
417	49	423	37	1,557	66	246	41	1,333	100	349	10	S. Dak.
829	107	855	111	3,415	184	558	82	2,955	301	883	34	Nebr.
1,215	143	1,400	140	4,345	229	762	117	4,380	332	2,004	62	Kans.
15,314	2,260	14,238	2,039	38,218	2,845	7,373	1,676	37,611	3,789	12,696	855	S.A.
265	46	237	46	720	59	125	26	870	101	150	14	Del.
1,556	296	1,244	236	5,076	443	832	246	4,073	487	1,592	146	Md.
440	126	250	101	1,269	209	232	101	1,058	245	140	38	D.C.
1,735	308	1,817	280	4,895	358	943	250	4,769	516	1,545	97	Va.
777	111	818	108	3,014	113	402	73	1,685	124	539	36	W. Va.
2,682	365	2,636	344	5,451	339	1,154	230	6,197	612	2,465	168	N.C.
1,410	168	1,255	160	2,911	149	710	106	3,331	258	920	63	S.C.
2,271	326	2,385	284	4,696	358	1,247	214	5,497	562	1,919	148	Ga.
4,178	515	3,596	482	10,186	817	1,728	430	10,131	885	3,426	147	Fla.
6,305	820	6,169	748	15,167	822	3,563	569	14,572	1,266	5,002	346	E.S.C.
1,465	188	1,484	177	4,160	250	831	161	4,082	322	1,149	83	Ky.
1,969	258	1,905	251	4,969	275	1,094	189	4,509	410	1,862	156	Tenn.
1,749	222	1,711	212	3,523	195	963	138	3,440	316	1,171	62	Ala.
1,122	152	1,069	108	2,515	102	675	80	2,541	218	820	44	Miss.
10,083	1,432	9,593	1,214	33,768	1,677	5,607	912	28,168	2,166	12,037	541	W.S.C.
1,151	128	1,018	104	3,021	111	567	79	2,894	265	971	49	Ark.
1,607	261	1,465	223	6,020	323	959	163	3,833	292	1,627	116	La.
1,582	187	1,389	154	5,145	219	914	117	4,486	298	1,771	63	Okla.
5,743	857	5,721	732	19,582	1,024	3,167	553	16,955	1,310	7,668	314	Tex.
3,967	538	3,973	535	15,481	947	2,264	532	12,690	954	4,553	189	Mt.
361	47	324	43	1,922	96	257	45	984	80	293	14	Mont.
320	37	395	47	1,684	76	219	47	1,159	121	388	13	Idaho.
229	22	221	19	770	42	126	22	713	42	249	9	Wyo.
1,034	143	1,139	150	3,790	260	608	130	3,739	281	1,686	65	Colo.
532	69	438	56	1,772	99	275	52	1,652	111	379	24	N. Mex.
752	107	790	108	3,088	204	404	112	2,613	157	745	34	Ariz.
424	60	462	78	1,463	87	256	84	1,163	106	580	19	Utah.
315	52	204	34	992	83	119	41	667	58	233	12	Nev.
14,101	2,190	13,461	2,072	47,019	3,951	5,784	1,753	39,434	3,654	13,756	808	Pac.
1,422	210	1,547	238	5,388	430	910	210	4,562	508	1,752	111	Wash.
850	130	1,021	140	3,726	254	513	116	3,277	312	1,222	74	Oreg.
11,319	1,769	10,545	1,638	36,135	3,076	4,223	1,370	30,128	2,720	10,390	598	Calif.
107	14	74	15	515	47	37	17	402	36	93	8	Alaska.
403	67	274	41	1,255	144	101	41	1,065	79	299	18	Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. II.

No. 1253. Wholesale Trade—Sales, Stocks, and Stock-Sales Ratios: 1950 to 1972

[In billions of dollars, except ratios. Prior to 1965, excludes Alaska and Hawaii. Data represent sales and stocks of merchant wholesalers. See *Historical Statistics, Colonial Times to 1957*, series T 208-210 for sales]

Year	All establishments			Durable goods establishments			Nondurable goods establishments		
	Sales [1]	Stocks, end of year [2]	Stock-sales ratio [3]	Sales [1]	Stocks, end of year [2]	Stock-sales ratio [3]	Sales [1]	Stocks, end of year [2]	Stock-sales ratio [3]
1950	92.3	9.3	1.07	37.7	4.7	1.29	54.6	4.6	0.91
1955	118.7	11.7	1.13	51.4	6.3	1.36	67.3	5.4	0.95
1960	139.9	14.1	1.22	58.6	8.1	1.69	81.3	6.0	0.89
1965	187.1	18.3	1.14	82.7	10.6	1.49	104.4	7.7	0.87
1968	219.9	22.5	1.20	100.0	13.5	1.54	119.9	9.1	0.91
1969	236.7	24.4	1.19	109.6	14.6	1.53	127.1	9.8	0.89
1970	246.6	26.6	1.23	111.8	15.6	1.61	134.9	11.0	0.92
1971	267.4	28.9	1.23	122.4	17.3	1.60	144.9	11.7	0.92
1972	298.1	31.8	1.21	138.3	18.8	1.55	159.8	13.0	0.91

[1] Annual totals. [2] Seasonally adjusted. [3] Ratio of average stocks to average monthly sales. Average stocks based on weighted averages of end-of-month figures.

Source: U.S. Bureau of Economic Analysis and U.S. Bureau of the Census. In *Survey of Current Business*, monthly, and *Monthly Wholesale Trade Report*.

No. 1254. Wholesale Trade—Type of Operation and Kind of Business: 1963 and 1967

[Money figures in millions of dollars; paid employees in thousands. "N.e.c." means not elsewhere classified]

Type of operation and kind of business	1963				1967			
	Establishments	Sales	Payroll, entire year	Paid employees [1]	Establishments	Sales	Payroll, entire year	Paid employees [1]
Wholesale trade, total	**308,177**	**358,386**	**18,101**	**3,089**	**311,464**	**[2] 459,476**	**23,922**	**3,519**
TYPE OF OPERATION								
Merchant wholesalers	208,997	157,392	11,545	2,064	212,993	206,055	15,368	2,417
Manufacturers' sales branches, off	28,884	116,443	4,377	600	30,679	157,097	5,877	685
Petroleum bulk stations, terminals	30,873	21,485	792	144	30,229	24,822	905	150
Merchandise agents, brokers	25,313	53,245	990	170	26,462	61,347	1,377	182
Farm products assemblers	14,110	9,820	398	111	11,101	10,156	395	84
KIND OF BUSINESS								
Motor vehicles, automotive equip	28,895	36,584	1,650	292	31,214	46,122	2,127	341
Drugs, chemicals, allied products	11,438	20,829	1,068	164	11,543	27,795	1,353	182
Piece goods, notions, apparel	11,756	17,468	736	110	11,400	21,280	977	132
Groceries and related products	41,890	58,881	2,591	503	40,055	74,458	3,327	535
Farm products—raw materials	16,214	34,831	460	119	14,962	38,148	539	107
Electrical goods	16,211	22,035	1,259	190	16,730	32,115	1,694	227
Hardware, plumbing, heating equipment, supplies	12,814	9,352	838	139	13,497	12,055	1,123	163
Machinery, equipment, supplies	48,501	33,408	3,349	516	52,431	50,432	4,920	650
Metals and minerals, n.e.c	8,475	26,593	789	112	7,891	33,704	1,005	128
Petroleum, petroleum products	30,873	21,485	792	144	34,484	33,373	1,157	187
Scrap, waste materials	8,288	3,701	325	72	7,927	4,626	411	79
Tobacco, tobacco products	2,824	5,374	168	35	2,597	6,048	207	37
Beer, wine, distilled alcoholic beverages	7,598	10,739	593	91	7,309	14,164	757	101
Paper, paper prod., excl. wallpaper	8,812	9,831	674	110	9,586	12,783	900	129
Furniture, homefurnishings	8,119	6,565	451	73	8,023	7,723	593	84
Lumber, construction materials	14,139	13,787	930	155	13,622	16,390	1,045	153
Other miscellaneous products	31,330	26,923	1,429	261	28,193	28,737	1,794	285

[1] For 1963 and 1967, respectively, workweek ended nearest Nov. 15 and week including Mar. 12.
[2] Data corrected only at level significantly affected; hence, detail will not add to total.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1963* and *1967*, vol. IV.

No. 1255. Wholesale Trade—Summary, by States: 1963 and 1967

STATE	1963			1967					
	Establishments	Sales	Paid employees [1]	Establishments	Sales	Payroll, entire year	Paid employees [2]	Establishments	Sales
		Bil. dol.	*1,000*		*Bil. dol.*	*Mil. dol.*	*1,000*		*Mil. dol.*
U.S.	308,177	358.4	3,088.7	311,464	459.5	23,922	3,519.0	212,993	206.1
N.E.	**16,685**	**16.8**	**172.0**	**16,830**	**21.6**	**1,348**	**196.4**	**12,929**	**11.0**
Maine	1,495	1.0	13.1	1,440	1.2	76	13.8	1,064	.7
N.H.	794	.5	6.6	822	.7	49	7.8	618	.4
Vt.	482	.3	3.7	513	.4	28	4.9	345	.2
Mass.	8,730	10.4	94.5	8,715	13.2	759	106.1	6,646	6.1
R.I.	1,436	1.2	13.8	1,465	1.5	103	16.3	1,230	.9
Conn.	3,748	3.5	40.2	3,875	4.7	333	47.4	3,026	2.6
M.A.	**66,576**	**97.0**	**701.3**	**65,673**	**119.4**	**5,795**	**794.8**	**51,301**	**55.4**
N.Y.	40,160	66.2	412.2	39,205	78.0	3,510	460.8	31,180	37.0
N.J.	9,626	12.8	113.1	10,098	17.9	974	136.1	7,987	8.6
Pa.	16,790	18.0	176.1	16,370	23.5	1,311	198.2	12,134	9.8
E.N.C.	**58,621**	[3] **73.4**	**602.7**	**58,410**	**97.7**	**5,058**	**704.2**	**37,812**	**39.1**
Ohio	14,299	18.2	152.7	14,497	23.7	1,248	176.5	9,566	9.2
Ind.	7,257	6.5	64.9	7,162	8.3	503	76.7	4,307	3.8
Ill.	18,691	29.3	216.2	18,689	39.5	1,885	252.0	12,149	15.2
Mich.	11,635	14.0	113.8	11,436	18.8	1,000	135.9	7,693	7.4
Wis.	6,740	5.5	55.1	6,626	7.3	423	63.1	4,097	3.5
W.N.C.	**33,236**	**34.4**	**271.9**	**32,626**	**43.1**	**1,930**	**298.0**	**16,491**	**17.9**
Minn.	6,953	8.4	65.7	6,901	10.6	491	71.2	3,580	4.7
Iowa	6,025	4.7	40.3	5,824	6.0	267	45.0	2,699	2.5
Mo.	8,642	12.3	91.7	8,600	15.0	697	99.7	5,240	6.3
N. Dak.	2,035	1.2	9.8	1,995	1.5	61	10.7	561	.5
S. Dak.	1,740	1.0	9.1	1,688	1.3	51	9.6	564	.3
Neb.	3,199	3.4	25.3	3,158	4.4	164	27.9	1,567	1.6
Kans.	4,642	3.4	30.0	4,461	4.4	199	33.8	2,280	2.0
S.A.	**36,531**	**38.0**	**396.4**	**38,617**	**51.7**	**2,845**	**459.4**	**26,540**	**21.4**
Del.	565	1.1	8.2	588	1.4	88	10.0	427	.4
Md.	3,658	4.5	44.1	3,943	6.0	338	50.9	2,850	2.5
D.C.	1,184	2.1	19.4	988	2.4	150	18.8	693	1.0
Va.	4,317	4.4	50.8	4,577	6.2	339	56.7	3,073	2.6
W.Va.	2,028	1.4	18.6	2,001	1.7	120	20.7	1,500	1.0
N.C.	6,615	7.0	67.1	7,010	9.5	461	76.6	4,462	3.6
S.C.	2,738	2.0	23.5	2,918	2.7	158	28.0	1,965	1.5
Ga.	6,530	8.1	72.3	6,941	11.5	547	85.9	4,418	3.8
Fla.	8,896	7.5	92.4	9,650	10.3	643	111.9	7,152	5.2
E.S.C.	**15,211**	**15.1**	**150.5**	**15,972**	**19.4**	**983**	**170.5**	**10,848**	**9.7**
Ky.	3,632	3.2	34.9	3,715	4.0	214	37.3	2,481	1.9
Tenn.	5,100	6.7	57.5	5,381	8.6	407	66.8	3,670	4.4
Ala.	3,935	3.4	38.1	4,253	4.4	245	44.0	2,971	2.2
Miss.	2,544	1.8	20.0	2,623	2.3	117	22.4	1,726	1.3
W.S.C.	**29,888**	**27.9**	**278.8**	**31,213**	**36.7**	**1,893**	[3] **314.5**	**21,308**	**18.7**
Ark.	2,566	1.5	19.0	2,659	2.0	113	21.4	1,713	1.2
La.	4,852	4.6	48.4	5,243	6.6	348	57.5	3,729	3.6
Okla.	4,175	3.5	33.3	4,175	4.3	214	36.9	2,714	2.0
Tex.	18,295	18.3	178.1	19,136	23.9	1,219	199.7	13,152	11.9
Mt.	**13,238**	**9.9**	**107.9**	**13,265**	**11.8**	**710**	**117.6**	**8,238**	**5.8**
Mont.	1,590	.8	8.4	1,509	1.1	54	9.1	693	.5
Idaho	1,473	.8	11.4	1,467	.9	57	11.8	757	.4
Wyo.	672	.2	3.1	626	.3	17	3.2	359	.2
Colo.	3,720	3.6	34.1	3,713	4.4	245	37.7	2,307	1.8
N. Mex.	1,406	.8	10.3	1,425	.9	60	10.9	972	.5
Ariz.	2,199	1.8	20.5	2,281	2.1	139	23.2	1,598	1.2
Utah	1,628	1.5	16.1	1,635	1.7	103	17.0	1,107	.8
Nev.	550	.4	4.0	609	.5	34	4.8	445	.3
Pac.	**38,191**	**45.9**	**407.2**	**38,858**	**58.1**	**3,360**	**463.6**	**27,526**	**27.1**
Wash.	5,593	5.2	52.1	5,512	6.7	399	56.4	3,465	3.2
Oreg.	3,768	4.4	33.8	3,855	5.9	284	41.7	2,544	3.2
Calif.	27,565	35.4	308.8	28,096	44.2	2,580	350.5	20,521	20.0
Alaska	291	.2	1.8	365	.3	21	2.5	242	.2
Hawaii	974	.7	10.8	1,030	1.0	76	12.4	754	.5

[1] Workweek ended nearest Nov. 15. [2] Week including Mar. 12.
[3] Data corrected only at level significantly affected; hence, detail will not add to total.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. V.

No. 1256. Merchant Wholesalers—Estimated Sales, by Kind of Business: 1960 to 1973

[In millions of dollars]

KIND OF BUSINESS	1960	1965	1970	1971	1972		1973, 1st qtr.
					Total	1st qtr.	
Merchant wholesalers	139,866	187,141	246,643	267,357	298,199	68,706	81,740
Durable goods [1]	58,581	82,691	111,778	122,420	138,446	31,244	37,386
Motor vehicles, automotive equipment	8,222	12,243	20,203	24,506	27,001	6,410	7,194
Electrical goods	8,941	12,518	15,809	16,800	19,066	4,284	4,992
Furniture, homefurnishings	3,065	3,803	5,343	6,096	6,303	1,424	1,619
Hardware, plumbing, heating equip., etc.	6,525	8,366	10,643	11,813	13,471	2,967	3,451
Lumber, construction materials	7,295	9,758	10,836	13,003	15,836	3,288	4,226
Machinery, equipment, supplies	14,436	20,711	28,515	31,044	35,125	8,016	9,346
Metals, metalwork (except scrap)	5,748	8,990	12,625	12,353	14,105	3,186	4,188
Scrap, waste materials	3,335	4,777	5,986	4,882	5,225	1,216	1,726
Nondurable goods [1]	81,285	104,450	134,865	144,937	159,753	37,462	44,354
Groceries and related products	27,902	37,541	50,430	53,610	58,006	13,821	15,661
Beer, wine, distilled alcoholic beverages	7,396	9,380	12,862	14,071	15,006	3,270	3,351
Drugs, chemicals, allied products	5,470	7,267	9,619	10,397	11,697	2,787	2,977
Tobacco, tobacco products	4,200	4,992	6,118	6,498	6,863	1,598	1,655
Dry goods, apparel	6,713	8,766	10,391	11,799	13,008	3,129	3,420
Paper, paper products (excl. wallpaper)	4,250	5,546	7,317	7,600	8,192	1,952	2,206
Farm products (raw materials)	11,969	13,794	14,336	15,741	18,965	4,222	6,979

[1] Includes data not shown separately.

Source: U.S. Bureau of the Census, *Monthly Wholesale Trade Report.*

No. 1257. Merchant Wholesalers—Inventories and Stock-Sales Ratios: 1960 to 1973

KIND OF BUSINESS	INVENTORIES [1] (mil. dol.)					STOCK-SALES RATIOS [2] (percent)			
	1960	1965	1970	1972	1973, March	1960	1965	1970	1972
Merchant wholesalers	14,120	18,274	26,604	31,732	33,245	122	113	128	118
Durable goods [3]	8,121	10,575	15,565	18,884	19,457	171	147	169	151
Motor vehicles, automotive equip.	1,271	1,891	2,687	3,820	3,888	192	192	154	160
Electrical goods	1,220	1,551	2,329	2,609	2,688	169	137	181	154
Hardware, plumbing, heating equipment, supplies	1,075	1,298	1,656	2,024	2,088	208	174	186	169
Machinery, equipment, supplies	2,229	2,890	4,643	5,342	5,580	181	158	196	167
Metals, metalwork (except scrap)	911	1,213	1,872	2,212	2,193	197	164	185	166
Nondurable goods [3]	5,999	7,699	11,039	12,848	13,788	88	86	96	89
Groceries and related products	1,331	1,840	2,367	2,843	3,069	57	58	57	55
Beer, wine, distilled alcoholic bev.	666	753	1,132	1,324	1,316	108	93	102	102
Drugs, chemicals, allied products	579	757	1,071	1,270	1,323	129	120	132	125
Paper, paper products, excluding wallpaper	386	460	660	729	765	108	95	109	100

[1] As of end of year, except as indicated. Adjusted for seasonal variations. [2] Based on December adjusted sales and inventory estimates. [3] Includes kinds of business not shown separately.

Source: U.S. Bureau of the Census, *Monthly Wholesale Trade Report.*

No. 1258. Merchant Wholesalers—Establishments, Sales, and Payroll, by Sales Size of Establishments: 1967

SALES SIZE	Establishments	Sales (mil. dol.)	Payroll, entire year ($1,000)	SALES SIZE	Establishments	Sales (mil. dol.)	Payroll, entire year ($1,000)
All establishments	212,993	206,055	15,367,740	$500,000–$999,999	31,751	22,495	2,417,314
Operated all year	206,577	199,002	14,865,569	$1,000,000–$1,999,999	20,926	29,232	2,721,327
With annual sales of—				$2,000,000–$4,999,999	13,504	40,828	3,144,272
Less than $100,000	46,754	2,459	322,667	$5,000,000–$9,999,999	3,783	25,795	1,597,811
$100,000–$199,999	36,671	5,321	683,011	$10,000,000–$14,999,999	1,025	12,411	664,073
$200,000–$299,999	23,377	5,741	708,386	$15,000,000–$19,999,999	404	6,906	322,474
$300,000–$499,999	27,622	10,740	1,286,346	$20,000,000 and over	760	37,075	997,888
				Not operated all year	6,416	7,053	502,171

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. III.

No. 1259. Selected Services—Receipts, by Kind of Business: 1968 to 1973

[**In millions of dollars.** Based on probability sample designs; for discussion of sampling variability, see source]

Kind of business	1968	1969	1970	1971	1972		1973, 1st qtr.
					Total	1st qtr.	
Hotels, motels, tourist courts, etc	7,061	6,969	7,417	7,856	8,548	1,841	2,157
Personal services	12,084	12,194	12,746	12,965	12,965	3,127	3,235
Business services	24,100	27,652	31,082	31,398	34,165	8,032	8,951
Automotive services	8,216	8,973	10,040	11,113	12,266	2,834	3,256
Miscellaneous repair services	3,803	4,233	4,602	5,368	6,199	1,322	1,743
Motion pictures, amusements, etc	8,910	9,310	10,256	10,529	11,876	2,664	2,814

Source: U.S. Bureau of the Census, *Monthly Selected Services Receipts*, series BS.

No. 1260. Hotel Operations—Occupancy Ratio, Sales Indexes, and Room Rate Index: 1955 to 1972

[Excludes Alaska and Hawaii. Based on reports from approximately 400 hotels. See *Historical Statistics, Colonial Times to 1957*, series T 361-365, for indexes on a 1929 base]

Item	1955	1960	1963	1964	1965	1968	1969	1970	1971	1972
Occupancy ratio percent	72	65	60	61	62	61	59	55	54	62
Sales indexes (1967=100):										
Total sales	88	94	88	91	94	104	109	107	107	113
Room sales	82	90	84	87	91	107	113	112	113	121
Restaurant sales	92	97	93	95	97	102	104	100	100	106
Room rate index (1967=100)	71	86	87	89	91	107	117	125	128	132

Source: Laventhol Krekstein Horwath & Horwath, New York, N.Y., *Lodging Industry*, annual. (Copyright, 1973, by Laventhol Krekstein Horwath & Horwath.)

No. 1261. Hotels, Motels, and Motor Hotels—Summary: 1958, 1963, and 1967

[1958 excludes Alaska and Hawaii. Covers commercial establishments primarily engaged in providing lodging, or lodging and meals, to the general public. Includes establishments with payroll only]

Item	Hotels [1]			Motels [2]			Motor hotels [2]	
	1958	1963	1967	1958	1963	1967	1963	1967
Number	16,741	15,372	13,947	21,310	23,159	22,697	2,642	3,516
Guest rooms 1,000	[3] 1,097	[3] 957	[3] 887	(NA)	(NA)	(NA)	(NA)	(NA)
Receipts mil. dol	2,482	2,710	3,392	702	1,063	1,557	484	1,017
Payroll mil. dol	883	961	1,165	140	209	346	129	277
Paid employees [4] 1,000	381	350	353	76	96	129	54	94
By size-class:								
Less than 25 rooms	5,600	5,138	4,372	19,362	15,529	15,200	904	1,052
25-49 rooms	4,903	4,602	4,950		4,314	4,791	608	736
50-99 rooms	3,376	3,077	2,444	1,084	1,255	1,823	651	876
100-299 rooms	2,308	2,048	1,724		350	864	448	800
300 rooms or more	554	507	457		9	19	26	52

NA Not available. [1] Year-round hotels only.
[2] For 1958 and 1963, not all establishments reported number of rooms; therefore, size-class breakdown will not add to total. [3] Hotels with 25 guest rooms or more.
[4] 1958 and 1963, employees for workweek ended nearest Nov. 15; 1967, for workweek including Mar. 12.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1958*, vol. V; *1963*, vol. VI; and *1967*, BC 67-SS 2.

No. 1262. Selected Services, by Kind of Business: 1963 and 1967

[Money figures in millions of dollars; paid employees in thousands. "N.e.c." means not elsewhere classified].

Kind of Business	Establishments with payroll, 1963: Receipts	Establishments with payroll, 1963: Paid employees [1]	1967: All establishments: Total	1967: All establishments: Receipts	1967: Establishments with payroll: Total	1967: Establishments with payroll: Receipts	1967: Establishments with payroll: Payroll, entire year	1967: Establishments with payroll: Paid employees [2]	1967: Active proprietors [3]
Selected services	[4] 41,023	3,261.5	1,187,814	60,542	521,410	55,527	17,524	3,841.2	1,081,870
Hotels, motels, tourist courts, camps	4,816	526.1	87,006	7,039	53,650	6,738	1,990	616.8	78,423
Hotels	2,976	361.8	23,625	3,823	18,690	3,766	1,272	378.0	19,970
Year-round hotels:									
25 or more guest rooms	2,571	333.0	(NA)	(NA)	9,575	3,247	1,131	338.8	(NA)
Less than 25 guest rooms	139	17.4	(NA)	(NA)	4,372	144	34	14.4	(NA)
Seasonal hotels	265	11.5	(NA)	(NA)	4,743	374	107	24.8	(NA)
Motels, tourist courts	1,063	96.4	41,954	2,710	22,697	1,557	346	128.8	38,507
Motor hotels	485	53.7			3,516	1,017	277	93.8	
Trailer parks	116	6.7	12,437	272	4,065	194	36	8.8	12,162
Sporting, recreational camps	177	7.5	8,990	234	4,682	204	60	7.5	7,784
Personal services	[4] 7,877	954.2	498,935	11,750	204,634	10,003	3,923	1,029.8	481,129
Laundry, cleaning, other garment services	4,009	551.8	111,926	5,432	65,731	5,002	2,013	572.5	99,509
Coin operated laundries, dry cleaning	226	21.7	29,551	557	15,981	407	85	32.2	26,462
Other laundry, cleaning, garment services	3,783	530.1	82,375	4,875	49,750	4,595	1,927	540.3	73,047
Power laundries, family and commercial	1,040	190.5	(NA)	(NA)	6,350	942	489	146.2	(NA)
Industrial launderers	372	33.6	(NA)	(NA)	918	561	210	45.2	(NA)
Linen supply	570	56.3	(NA)	(NA)	1,435	734	282	67.5	(NA)
Diaper service	55	5.6	(NA)	(NA)	316	64	28	6.0	(NA)
Laundries, except power and coin-operated	44	4.9	(NA)	(NA)	1,474	47	15	5.0	(NA)
Dry cleaning plants, except rug cleaning	1,411	211.7	(NA)	(NA)	30,625	1,938	806	246.3	(NA)
Rug cleaning, repairing plants	69	6.8	(NA)	(NA)	894	66	27	5.3	(NA)
Garment pressing, alteration, and repair	223	20.8	(NA)	(NA)	7,738	242	72	18.8	(NA)
Beauty shops	1,321	203.7	179,209	2,354	72,794	1,947	943	255.0	176,005
Barber shops	585	73.5	112,497	1,020	32,519	603	307	67.2	117,472
Photographic studios	415	33.6	26,558	745	8,138	597	187	35.8	24,721
Shoe repair, shoeshine, etc.	125	12.9	16,270	207	5,316	134	46	11.5	16,133
Funeral service, crematories	1,200	58.8	20,191	[5] 1,517	14,672	[5] 1,395	320	63.1	16,282
Miscellaneous personal services	229	20.8	32,284	474	5,464	325	106	24.6	31,007
Misc. business services	14,711	874.9	211,835	22,595	84,988	21,427	6,699	1,212.4	174,131
Advertising	6,325	100.3	20,124	8,342	8,185	8,201	984	109.1	15,113
Services to dwellings and other buildings	811	152.8	33,822	1,412	14,897	1,290	745	223.2	30,687
Window cleaning	76	12.4	(NA)	(NA)	1,491	91	51	13.2	(NA)
Disinfecting, exterminating	235	22.1	(NA)	(NA)	3,731	315	138	25.6	(NA)
Misc. service to dwellings and other buildings	500	118.3	(NA)	(NA)	9,675	884	555	184.4	(NA)
Business and consulting services	1,348	91.0	39,114	3,087	14,252	2,852	1,299	163.0	31,630
Other misc. business services	6,227	530.8	118,775	9,756	47,654	9,084	3,671	717.1	96,701
Credit bureaus, collection agencies	437	51.4	(NA)	(NA)	5,847	677	291	61.0	(NA)
Duplicating, mailing, steno. services	585	56.0	(NA)	(NA)	5,428	772	295	64.4	(NA)
News syndicates	137	6.1	(NA)	(NA)	319	154	55	5.7	(NA)
Private employment agencies	138	17.9	(NA)	(NA)	4,471	258	125	26.5	(NA)
Commercial research development laboratories	896	56.9	(NA)	(NA)	1,437	1,068	555	57.0	(NA)
Commercial testing lab	157	14.4	(NA)	(NA)	1,253	209	106	16.0	(NA)
Detective agencies and protective services	348	75.4	(NA)	(NA)	2,891	522	364	101.8	(NA)
Equip. rental, leasing serv	809	32.6	(NA)	(NA)	6,916	1,320	282	41.1	(NA)
Photofinishing laboratories	395	25.1	(NA)	(NA)	1,715	686	180	31.6	(NA)
Trading stamps sales offices	718	9.4	(NA)	(NA)	315	763	27	3.9	(NA)
Temporary help supply serv	260	60.9	(NA)	(NA)	2,029	663	500	139.8	(NA)
Sign painting shops	79	6.2	(NA)	(NA)	1,788	83	30	5.7	(NA)
Telephone answering service	85	15.8	(NA)	(NA)	2,184	122	60	18.9	(NA)
Other business service	1,183	102.7	(NA)	(NA)	11,061	1,788	801	143.6	(NA)

NA Not available. [1] Workweek ended nearest Nov. 15. [2] Week including Mar. 12.
[3] Unincorporated businesses.
[4] Data corrected only at level significantly affected; hence, detail will not add to total.

No. 1262. Selected Services, by Kind of Business: 1963 and 1967—Continued

[Money figures in millions of dollars; paid employees in thousands. "N.e.c." means not elsewhere classified]

Kind of business	Establishments with payroll, 1963		1967						
			All establishments		Establishments with payroll				Active proprietors [3]
	Receipts	Paid employees [1]	Total	Receipts	Total	Receipts	Payroll, entire year	Paid employees [2]	
Auto rpr., auto serv., garages	4,858	288.0	139,243	[4] 7,028	77,111	[4] 6,368	1,468	316.2	125,229
Auto repair shops	3,059	184.4	109,946	4,086	55,830	3,505	943	187.9	109,188
General auto repair	1,457	85.0	57,838	1,850	28,904	1,531	384	82.1	59,639
Top and body repair	494	35.7	20,828	824	11,298	717	224	41.3	20,779
Other auto repair	1,109	63.7	31,280	1,412	15,628	1,257	335	64.5	28,770
Tire retreading, repair	365	16.1	(NA)	(NA)	2,597	391	81	17.8	(NA)
Paint shops	194	14.8	(NA)	(NA)	3,038	184	59	11.9	(NA)
Battery, ignition repair	67	4.1	(NA)	(NA)	1,153	65	17	3.5	(NA)
Radiator repair	80	5.1	(NA)	(NA)	1,819	87	24	4.5	(NA)
Glass replacement, repair	88	4.2	(NA)	(NA)	1,143	108	28	4.7	(NA)
Brake repair	64	3.9	(NA)	(NA)	703	57	17	3.1	(NA)
Wheel, axle, spring, repair	67	4.4	(NA)	(NA)	1,095	79	26	4.5	(NA)
Exhaust system service	48	2.2	(NA)	(NA)	720	64	16	2.7	(NA)
Automatic transmission repair	77	4.9	(NA)	(NA)	1,789	146	46	7.4	(NA)
Other auto rpr. shops, n.e.c.	59	4.0	(NA)	(NA)	1,571	76	21	4.3	(NA)
Auto parking	404	34.9	10,606	484	9,317	473	129	33.5	3,914
Car, truck rental, leasing, n.e.c.	1,395	68.7	18,691	2,489	11,964	2,421	396	95.0	12,127
Miscellaneous repair services	[4] 2,305	[4] 161.5	138,014	3,827	42,422	3,089	1,046	179.1	132,303
Electrical repair shops	760	51.1	47,886	1,329	14,467	1,050	352	59.3	45,495
Radio, television repair	371	25.0	33,063	703	8,549	500	157	29.4	32,338
Other, including refrigeration	389	26.1	14,823	626	5,918	550	195	29.9	13,157
Reupholstery, furniture repair	220	18.6	19,418	349	6,529	257	87	18.4	19,585
Other repair shops, related serv.	1,266	89.1	70,710	2,148	21,426	1,782	608	101.4	67,223
Watch, clock, jewelry repair	58	4.2	(NA)	(NA)	1,825	73	23	4.5	(NA)
Misc. repair shops, related serv.	1,208	84.9	(NA)	(NA)	19,601	1,708	584	96.9	(NA)
Welding repair	105	13.5	(NA)	(NA)	3,873	269	95	16.6	(NA)
Armature rewinding shops	293	18.1	(NA)	(NA)	2,526	408	137	20.7	(NA)
Farm machinery, equip. repair	57	3.3	(NA)	(NA)	1,090	72	18	3.6	(NA)
Lawnmower, saw, knife, tool sharpening, repair	56	3.7	(NA)	(NA)	1,388	79	26	4.4	(NA)
Other	606	46.4	(NA)	(NA)	10,724	880	309	51.6	(NA)
Motion pictures	2,568	161.3	16,752	3,476	14,853	3,452	980	176.7	6,952
Motion picture prod., distr., serv.	1,510	48.8	4,565	2,183	3,375	2,169	699	64.6	1,950
Motion picture theaters	1,057	112.5	12,187	1,293	11,478	1,283	281	112.1	5,002
Motion pictures, exc. drive-in	803	90.0	(NA)	(NA)	8,094	970	222	90.1	(NA)
Drive-in	254	22.5	(NA)	(NA)	3,384	313	59	22.0	(NA)
Amusement, recreation services, except motion pictures	[4] 3,746	295.1	96,029	4,827	43,752	4,448	1,418	310.2	83,703
Producers, orchestras, entertainers	545	53.2	27,698	874	8,085	759	321	59.1	26,474
Bands, orchestras, actors, entertainers	190	33.8	(NA)	(NA)	5,789	290	146	35.6	(NA)
Dance bands, orchestras except symphony	86	24.8	(NA)	(NA)	4,221	104	58	19.2	(NA)
Symphony orchestras [6]	55	6.6	(NA)	(NA)	382	97	60	11.4	(NA)
Entertainers (radio, TV) [7]	49	2.5	(NA)	(NA)	1,186	88	28	4.9	(NA)
Theatrical producers, services	355	19.3	(NA)	(NA)	2,296	470	175	23.6	(NA)
Bowling alleys, billiards, pool	986	97.0	15,497	1,011	11,367	973	269	95.5	11,142
Other amusement, recreation serv.	[4] 2,165	144.9	52,834	2,943	24,300	2,716	828	155.5	46,087
Dance halls, studios, schools	81	13.9	(NA)	(NA)	2,780	88	32	11.7	(NA)
Commercial sports	696	30.0	(NA)	(NA)	2,401	927	276	39.3	(NA)
Baseball, football clubs, etc., promoters	159	8.7	(NA)	(NA)	455	226	117	10.3	(NA)
Racetrack operation [8]	537	21.4	(NA)	(NA)	1,946	701	159	29.0	(NA)
Public golf courses	76	6.0	(NA)	(NA)	1,479	116	37	6.5	(NA)
Skating rinks	48	6.2	(NA)	(NA)	1,033	44	12	5.4	(NA)
Amusement parks [9]	116	4.7	(NA)	(NA)	786	174	56	8.3	(NA)
Coin-operated amusement devices	261	11.1	(NA)	(NA)	2,400	258	57	10.6	(NA)
Concession operators, amusement devices, rides	58	3.9	(NA)	(NA)	1,187	63	16	2.7	(NA)
Carnivals, circuses, fairs [10]	104	2.9	(NA)	(NA)	1,126	101	26	4.1	(NA)
Other	735	65.0	(NA)	(NA)	11,108	945	316	66.8	(NA)

[5] About 7 percent represents repayment of cash advances which are not part of the cost of the complete funeral service. [6] Includes other classical groups. [7] Excludes classical. [8] Includes racing stables. [9] Includes kiddie parks. [10] Excludes fairs operated by governmental boards or subdivisions.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. V.

No. 1263. Selected Services—

[Money figures in millions of dollars; paid employees in thousands. Discrepancies in figures identified after the not add

STATE	Establishments with payroll, 1963		1967						Kind of business, 1967	
			All establishments		Establishments with payroll				Hotels, motels, tourist courts, camps	
	Receipts	Paid employees [1]	Total	Receipts	Total	Receipts	Payroll, entire year	Paid employees [2]	Establishments	Receipts
United States	41,023	3,261.5	1,187,814	60,542	521,410	55,527	17,524	3,841.2	87,006	7,039
New England	1,985	172.9	69,910	3,025	30,838	2,723	910	206.4	5,542	383
Maine	123	10.1	6,859	162	2,855	140	42	10.0	1,389	50
New Hampshire	114	8.7	5,284	165	2,309	146	44	10.1	1,129	49
Vermont	63	5.3	3,078	102	1,437	91	28	8.3	785	40
Massachusetts	1,084	93.6	33,163	1,631	14,272	1,477	502	109.7	1,496	165
Rhode Island	141	13.4	5,312	222	2,342	203	65	15.9	172	14
Connecticut	460	41.8	16,214	742	7,623	667	228	52.4	571	65
Middle Atlantic	11,939	765.9	221,556	16,655	99,138	15,654	4,377	847.4	10,689	1,333
New York	8,630	482.9	116,216	11,965	54,599	11,433	2,978	529.4	5,576	845
New Jersey	1,347	116.1	38,481	1,917	18,794	1,747	603	131.7	2,019	192
Pennsylvania	1,962	165.6	66,859	2,773	25,745	2,473	796	186.2	3,094	296
East North Central	7,672	574.5	219,182	10,983	92,072	10,058	3,038	670.4	12,901	988
Ohio	1,744	145.8	57,430	2,533	24,130	2,303	734	173.5	2,385	217
Indiana	591	55.9	29,741	907	10,928	789	253	64.2	1,555	97
Illinois	3,124	207.9	65,701	4,310	26,948	4,019	1,172	236.1	2,631	363
Michigan	1,642	114.6	43,214	2,397	19,654	2,214	647	139.4	3,557	199
Wisconsin	570	50.2	23,096	836	10,412	733	231	57.2	2,773	111
West North Central	2,313	218.6	107,967	3,662	42,598	3,186	963	247.6	9,243	458
Minnesota	601	49.2	20,867	895	8,554	798	237	57.4	2,639	117
Iowa	240	32.5	19,581	512	7,151	426	128	37.1	1,256	68
Missouri	862	75.9	31,487	1,356	12,765	1,217	375	89.4	2,165	146
North Dakota	60	6.4	3,870	89	1,589	72	22	6.5	463	19
South Dakota	73	6.5	5,142	107	2,048	87	24	7.0	752	23
Nebraska	219	20.7	11,219	323	4,252	272	79	22.2	839	40
Kansas	257	26.0	15,801	379	6,239	315	98	27.9	1,129	46
South Atlantic	4,472	452.4	161,302	7,443	75,412	6,840	2,289	571.1	14,967	1,249
Delaware	76	6.7	2,269	120	1,221	112	36	8.6	166	12
Maryland	666	56.5	16,923	1,144	7,552	1,076	374	74.4	701	69
District of Columbia	420	38.4	5,492	569	3,028	551	214	43.5	121	108
Virginia	543	58.8	19,986	835	9,880	772	274	70.9	1,553	135
West Virginia	72	20.6	8,176	277	3,574	252	82	21.0	549	38
North Carolina	532	56.6	26,827	860	12,111	761	235	65.2	1,871	105
South Carolina	227	26.8	12,744	396	5,693	347	103	30.9	1,080	60
Georgia	578	58.6	22,527	967	10,523	885	284	75.2	1,403	129
Florida	1,358	129.5	46,358	2,275	21,830	2,084	688	181.4	7,523	593
East South Central	1,427	149.8	62,061	2,232	27,350	2,011	677	173.8	3,756	259
Kentucky	334	33.9	16,412	497	6,426	432	131	37.5	964	65
Tennessee	591	58.1	20,870	883	9,477	812	294	67.0	1,328	86
Alabama	326	37.2	14,782	574	7,236	524	177	45.9	860	59
Mississippi	176	20.6	9,997	279	4,211	242	75	23.3	604	49
West South Central	2,693	273.6	121,461	4,226	51,758	3,763	1,204	324.3	7,705	514
Arkansas	186	19.8	11,372	270	4,733	230	68	22.8	1,075	48
Louisiana	445	44.7	18,193	688	7,381	615	204	55.7	931	86
Oklahoma	343	33.3	19,337	507	7,088	427	131	37.0	1,274	60
Texas	1,719	172.3	72,559	2,761	32,556	2,491	801	208.8	4,425	319
Mountain	1,924	167.7	53,476	2,714	25,463	2,506	883	198.6	8,759	752
Montana	85	8.0	4,204	111	2,068	96	30	8.7	958	32
Idaho	99	8.7	4,983	147	1,917	125	44	10.7	779	31
Wyoming	65	5.5	2,986	95	1,411	83	23	6.3	811	46
Colorado	397	34.7	15,103	575	6,813	517	165	42.2	2,131	108
New Mexico	301	24.4	5,767	351	3,233	333	145	26.2	1,015	48
Arizona	302	29.2	10,338	432	5,135	391	129	36.4	1,557	97
Utah	156	13.9	5,976	221	2,574	197	58	16.8	599	31
Nevada	519	43.3	4,119	783	2,312	765	290	51.3	909	360
Pacific	6,438	495.1	170,899	9,601	76,781	8,786	3,182	601.6	13,444	1,104
Washington	474	39.4	18,984	767	8,362	686	235	52.0	1,897	102
Oregon	327	27.7	13,187	501	5,574	441	138	33.5	1,653	80
California	5,441	409.6	133,141	7,963	60,288	7,312	2,707	491.2	9,439	789
Alaska	42	3.0	1,530	67	610	59	22	3.7	243	20
Hawaii	153	15.4	4,057	310	1,947	294	97	22.8	212	113

[1] Workweek ended nearest Nov. 15. [2] Week including Mar. 12. [3] Includes motion pictures.

SUMMARY, BY STATES: 1967

tabulation process was completed have been corrected only at the level significantly affected; hence, detail may to total]

KIND OF BUSINESS, 1967—Continued										STATE
Personal services		Miscellaneous business services		Auto repair, auto services, garages		Miscellaneous repair services		Amusement, recreation services [3]		
Establishments	Receipts	Establishments	Receipts	Establishments	Receipts	Establishments	Receipts	Establishments	Receipts	
498,935	**11,750**	**211,835**	**22,595**	**139,243**	**7,028**	**138,014**	**3,827**	**112,781**	**8,303**	**U.S.**
29,539	**688**	**14,187**	**1,012**	**7,055**	**394**	**6,948**	**194**	**6,639**	**355**	**N.E.**
2,684	40	709	22	768	24	654	9	655	19	Maine.
1,933	34	747	21	526	23	456	8	493	29	N.H.
989	17	405	11	333	10	241	5	325	20	Vt.
14,672	358	7,286	644	3,277	199	3,254	101	3,178	190	Mass.
2,618	57	892	71	569	29	573	19	488	31	R.I.
6,643	181	4,148	263	1,582	109	1,770	51	1,500	72	Conn.
99,497	**2,459**	**44,206**	**8,099**	**23,214**	**1,426**	**22,204**	**762**	**21,746**	**2,575**	**M.A.**
50,302	1,373	27,206	6,495	9,631	770	11,123	410	12,378	2,072	N.Y.
16,595	442	7,738	670	4,209	245	4,124	158	3,796	210	N.J.
32,600	644	9,262	934	9,374	411	6,957	195	5,572	293	Pa.
96,630	**2,401**	**39,474**	**4,435**	**23,122**	**1,229**	**24,983**	**717**	**22,072**	**1,232**	**E.N.C.**
25,647	605	9,829	870	6,643	325	6,751	183	6,175	332	Ohio.
14,264	287	4,426	215	3,344	133	3,450	69	2,702	106	Ind.
30,566	794	13,305	2,113	6,181	389	7,087	237	5,931	429	Ill.
18,136	504	7,766	993	4,497	279	4,582	159	4,676	267	Mich.
8,017	211	4,148	245	2,457	103	3,113	69	2,588	97	Wis.
43,590	**875**	**17,209**	**1,118**	**14,002**	**508**	**13,807**	**276**	**10,116**	**426**	**W.N.C.**
7,446	190	3,733	319	2,465	114	2,486	57	2,098	98	Minn.
8,327	145	2,932	108	2,566	82	2,773	45	1,727	64	Iowa.
13,317	299	5,685	511	4,096	174	3,566	88	2,658	138	Mo.
1,433	26	505	15	501	12	546	8	422	10	N. Dak.
1,782	27	722	13	649	16	623	9	614	20	S. Dak.
4,455	76	1,753	82	1,535	49	1,536	28	1,101	48	Nebr.
6,830	112	1,879	72	2,190	61	2,277	40	1,496	48	Kans.
68,288	**1,647**	**23,948**	**2,107**	**19,900**	**1,049**	**18,811**	**527**	**15,388**	**865**	**S.A.**
982	26	368	25	265	20	238	9	250	28	Del.
7,285	214	3,211	450	1,797	213	1,913	66	2,016	131	Md.
2,558	95	1,559	236	541	53	336	18	377	62	D.C.
9,055	228	2,824	228	2,391	110	2,270	60	1,893	75	Va.
3,818	72	958	63	988	30	980	32	883	43	W. Va.
12,592	279	2,795	160	4,097	148	3,377	76	2,095	92	N.C.
6,001	116	1,316	85	1,849	65	1,497	33	1,001	38	S.C.
10,404	234	2,948	258	3,425	156	2,688	76	1,659	97	Ga.
15,593	384	7,969	584	4,547	254	5,512	158	5,214	303	Fla.
29,145	**606**	**7,415**	**667**	**8,632**	**325**	**7,691**	**171**	**5,422**	**206**	**E.S.C.**
7,552	159	2,144	99	2,187	69	1,904	34	1,661	72	Ky.
9,581	215	2,578	332	2,804	120	2,593	52	1,986	79	Tenn.
7,121	143	1,696	193	2,205	89	1,848	57	1,052	33	Ala.
4,891	89	997	43	1,436	47	1,346	28	723	23	Miss.
52,632	**1,014**	**17,432**	**1,213**	**17,199**	**608**	**17,038**	**456**	**9,455**	**422**	**W.S.C.**
5,070	81	1,069	43	1,742	44	1,496	24	920	33	Ark.
8,304	145	2,582	196	2,262	92	2,697	89	1,417	79	La.
8,916	136	2,334	104	2,804	83	2,501	74	1,508	51	Okla.
30,342	653	11,447	872	10,391	388	10,344	269	5,610	264	Tex.
18,043	**407**	**8,522**	**697**	**6,361**	**275**	**6,384**	**141**	**5,407**	**488**	**Mt.**
1,347	26	500	17	501	16	466	8	432	12	Mont.
1,750	29	662	46	573	16	760	12	459	13	Idaho.
873	15	299	8	316	9	372	8	315	9	Wyo.
5,333	114	2,614	156	1,832	84	1,673	38	1,520	78	Colo.
1,986	43	781	197	768	26	673	15	544	22	N. Mex.
3,362	94	1,980	113	1,219	63	1,279	32	941	45	Ariz.
2,305	44	985	65	758	39	819	19	510	28	Utah.
1,087	42	701	98	394	23	342	9	686	283	Nev.
61,571	**1,652**	**39,442**	**3,293**	**19,758**	**1,214**	**20,148**	**584**	**16,536**	**1,754**	**Pac.**
6,814	165	3,389	216	2,432	124	2,543	62	1,909	98	Wash.
4,385	103	2,421	128	1,696	98	1,825	42	1,207	51	Oreg.
48,381	1,333	32,385	2,873	15,007	945	15,196	465	12,733	1,557	Calif.
450	12	352	15	136	7	200	6	149	7	Alaska.
1,541	41	895	76	487	39	384	10	538	32	Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. V.

No. 1264. Public Warehousing Facilities—Summary, by Region: 1963 and 1967

[Covers only establishments classified as "public warehouses" with 1 or more paid employees. For composition of regions, see fig. I, p. xii]

Region and type of facility	Establishments	Revenue ($1,000)	Payroll ($1,000)	Occupiable public storage space, Dec. 31: Floor space (1,000 sq. ft.)	Refrigerated space (1,000 cu. ft.)	Bulk liquid storage space (1,000 gal.)	Frozen food lockers, Dec. 31 [1]: Number installed	Bulk freezer storage space [2] (1,000 cu. ft.)
1963, United States	**8,838**	**1,119,478**	**454,223**	**355,450**	**474,199**	**467,480**	**843,977**	**2,534**
Northeast	1,589	254,880	118,005	78,012	111,547	341,456	54,623	280
North Central	2,661	288,637	112,358	70,696	147,000	35,781	467,202	1,109
South	3,026	347,800	129,292	166,022	93,228	52,803	196,738	754
West	1,562	228,161	94,568	40,720	122,422	37,440	125,414	392
1967, United States	**9,433**	**1,624,632**	**634,429**	**392,865**	**533,960**	**519,601**	**742,316**	**2,674**
Northeast	1,688	336,992	137,301	84,311	118,846	421,992	40,875	167
North Central	2,689	420,553	163,955	87,735	158,042	12,448	418,480	1,227
South	3,271	517,414	191,696	165,493	123,321	28,071	181,443	798
West	1,785	349,673	141,477	55,326	133,751	57,090	101,518	482
Household goods	3,701	643,361	282,405	100,502	1,059	15	40	11
General	1,677	379,910	163,816	163,168	3,543	258	5	44
Refrigerated, ex. food lockers	749	228,902	83,123	8,666	525,938	515	9,108	59
Food lockers [3]	1,772	96,085	16,451	438	3,293	95	733,163	2,560
Farm products	1,131	199,780	60,585	103,628	127	131	–	–
Other	403	76,594	28,049	16,463	–	518,587	–	–

– Represents zero. [1] These data include only those frozen food lockers and the bulk storage freezer space in locker facilities operated in establishments classified in the public warehousing group.
[2] Exclusive of space in individual lockers installed. [3] Includes only establishments classified as "Food lockers, with or without food preparation facilities (SIC 4223)."

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1967*, vol. III.

No. 1265. Advertising—Estimated Expenditures: 1940 to 1972

[In millions of dollars]

Year	Total	National	Local	Year	Total	National	Local	Year	Total	National	Local
1940	2,088	1,163	925	1962	12,381	7,661	4,720	1968	18,127	10,883	7,244
1945	2,875	1,775	1,099	1963	13,107	8,124	4,983	1969	19,482	11,518	7,964
1950	5,710	3,257	2,453	1964	14,155	8,713	5,442	1970	19,600	11,460	8,140
1955	9,194	5,407	3,788	1965	15,255	9,365	5,890	1971	20,840	11,970	8,870
1960	11,932	7,296	4,636	1966	16,670	10,176	6,494	1972 (prel.)	23,060	13,100	9,960
1961	11,845	7,253	4,592	1967	16,866	10,250	6,616				

Source: McCann-Erickson Advertising Agency, Inc., 1940-1966, compiled for Decker Communications, Inc., New York, N.Y. in *Printers' Ink* (copyright); 1967-1969, in *Marketing/Communications* (copyright). Beginning 1970, compiled for Crain Communications, Inc., in *Advertising Age* (copyright).

No. 1266. Advertising—Indexes of National Advertising Expenditures, by Medium: 1950 to 1972

[1967=100. Based on the average monthly expenditure for those media which give national coverage]

Medium	1950	1955	1960	1965	1968	1969	1970	1971	1972
General index	**31**	**52**	**70**	**91**	**106**	**114**	**112**	**113**	**123**
Total magazines	40	57	74	94	103	108	103	109	116
Weekly	40	61	81	94	101	102	95	96	92
Women's	46	57	65	95	101	109	107	121	135
General	28	43	64	90	110	120	120	129	151
Farm	106	111	91	106	100	91	89	83	86
Network radio	306	131	67	94	98	92	88	98	117
Network television	6	37	54	85	105	115	114	109	123
Newspapers	57	79	89	93	106	113	108	122	132
Outdoor	76	103	109	95	109	110	122	137	151
Business papers	36	63	86	95	101	106	105	102	109

Source: McCann-Erickson Advertising Agency, Inc., unpublished data.

No. 1267. Advertising—Estimated Expenditures, by Medium: 1950 to 1972

[In millions of dollars, except percent. See also *Historical Statistics, Colonial Times to 1957*, series R 99-102, R 110-113, and T 346-351]

Medium	1950 Expenditures	1950 Percent of total	1955 Expenditures	1955 Percent of total	1960 Expenditures	1960 Percent of total	1965 Expenditures	1965 Percent of total	1970 Expenditures	1970 Percent of total	1972 (prel.) Expenditures	1972 (prel.) Percent of total
Total	**5,710**	**100.0**	**9,194**	**100.0**	**11,932**	**100.0**	**15,255**	**100.0**	**19,600**	**100.0**	**23,060**	**100.0**
National	3,257	57.0	5,407	58.8	7,296	61.1	9,365	61.4	11,460	58.5	13,100	56.8
Local	2,453	43.0	3,788	41.2	4,636	38.9	5,890	38.6	8,140	41.5	9,960	43.2
Newspapers	2,076	36.3	3,088	33.6	3,703	31.0	4,457	29.2	5,745	29.3	6,960	30.2
National	533	9.3	743	8.1	836	7.0	869	5.7	1,014	5.2	1,240	5.4
Local	1,542	27.0	2,345	25.5	2,867	24.0	3,587	23.5	4,731	24.1	5,720	24.8
Radio	605	10.6	545	5.9	692	5.8	917	6.0	1,308	6.7	1,530	6.6
Network	196	3.4	84	0.9	43	0.4	60	0.4	56	0.3	75	0.3
Spot	136	2.4	134	1.5	222	1.8	268	1.7	371	1.9	395	1.7
Local	273	4.8	326	3.5	428	3.6	589	3.9	881	4.5	1,060	4.6
Television	171	3.0	1,025	11.1	1,590	13.3	2,515	16.5	3,596	18.3	4,110	17.9
Network	85	1.5	540	5.9	783	6.6	1,237	8.1	1,658	8.4	1,780	7.7
Spot	31	0.5	260	2.8	527	4.4	866	5.7	1,234	6.3	1,375	6.0
Local	55	1.0	225	2.4	281	2.3	412	2.7	704	3.6	955	4.2
Magazines:	515	9.0	729	7.9	941	7.9	1,199	7.9	1,323	6.7	1,480	6.4
Weeklies	261	4.6	396	4.3	525	4.4	610	4.0	617	3.1	600	2.6
Women's	129	2.3	161	1.8	184	1.5	269	1.8	301	1.5	380	1.7
Monthlies	88	1.5	133	1.4	200	1.7	282	1.9	374	1.9	470	2.0
Farm, national	37	0.6	39	0.4	32	0.3	37	0.2	31	0.2	30	0.1
Farm papers	21	0.4	34	0.4	35	0.3	34	0.2	31	0.2	29	0.1
Direct mail	803	14.1	1,299	14.1	1,830	15.3	2,324	15.2	2,766	14.1	3,350	14.5
Business papers	251	4.4	446	4.9	609	5.1	671	4.4	740	3.8	770	3.3
Outdoor	143	2.5	192	2.1	203	1.7	180	1.2	234	1.2	290	1.3
National	96	1.7	130	1.4	137	1.1	120	0.8	154	0.8	190	0.9
Local	46	0.8	63	0.7	66	0.6	60	0.4	80	0.4	100	0.4
Miscellaneous	1,125	19.7	1,836	20.0	2,328	19.6	2,959	19.4	3,857	19.7	4,541	19.7
National	610	10.7	1,040	11.3	1,368	11.5	1,750	11.5	2,144	11.0	2,445	10.6
Local	515	9.0	796	8.7	960	8.1	1,209	7.9	1,713	8.7	2,096	9.1

Source: McCann-Erickson Advertising Agency, Inc., 1950-1965, compiled for Decker Communications, Inc., New York, N.Y.; in *Printers' Ink* (copyright). Beginning 1970, compiled for Crain Communications, Inc., in *Advertising Age* (copyright).

No. 1268. Newspaper Advertising—Expenditures for National Advertising, by Type of Product: 1971 and 1972

[In thousands of dollars. Data are compiled on basis of actual space measurements of bulk of national advertising carried by weekday and Sunday newspapers. Excludes production costs]

Type of product	1971	1972
Total	**927,219**	**1,031,750**
Alcoholic beverages	69,522	76,285
Liquors	61,784	68,685
Amusements	5,014	5,700
Automotive	179,728	181,705
New passenger cars	134,771	138,255
Cameras, photo supplies and services	7,541	8,575
Educational	4,862	5,630
Farm and garden	12,996	16,030
Foods	103,138	113,385
Beverages	18,080	18,710
Help wanted	5,186	6,770
Hotels and resorts	34,553	37,230
Household furniture and furnishings	5,113	5,270
Household heating and home heating equipment	7,506	5,945
Household supplies	22,470	24,420
Household equipment and appliances	28,592	31,490
Industrial	12,167	11,190
Insurance	27,704	36,505
Jewelry, watches, and silverware	3,604	4,125
Mail order	24,090	28,725
Medical products and drugs	15,052	15,840
Pets and pet supplies	7,691	8,745
Political	5,459	18,995
Professional and service	2,159	2,580
Public service utilities and communications	17,105	16,995
Publishing and media	59,356	64,140
Books	19,173	22,450
Radio and TV stations	30,263	30,980
Real estate	9,182	10,440
Sporting and leisure time equipment	6,134	6,975
Tobacco	89,434	98,505
Cigarettes	86,548	94,930
Toiletries and toilet goods	23,472	21,460
Transportation	103,363	120,220
Airways	67,864	73,975
Wearing apparel	18,038	26,685
General, not elsewhere classified	16,988	21,190

Source: Media Records, Inc. Compiled for Newspaper Advertising Bureau, Inc., New York, N.Y., unpublished data.

No. 1269. Newspaper Advertising—Expenditures for 64 Cities: 1957 to 1972

[In millions of dollars. Based on stratified random sample of 64 cities of different size, including suburban as well as central city newspapers]

Year	Total	Automotive	Classified	Financial	General	Retail
1957	1,611	63	313	42	326	866
1970	3,120	93	724	117	426	1,759
1971	3,208	101	752	103	445	1,807
1972	3,649	103	915	122	504	2,005

Source: Compiled by Media Records, Inc. Current data in U.S. Bureau of Economic Analysis, *Survey of Current Business*, monthly.

No. 1270. Magazine Advertising—Revenue, by Type of Product: 1950 to 1972

[In millions of dollars. Represents advertising revenue of general magazines and national farm magazines. Space cost based on one-time rate; special rates used where applicable. Year-to-year data not strictly comparable, as a few minor publications are added or deleted]

Type of product	1950	1955	1960	1965	1969	1970	1971	1972
Revenue	458	657	853	1,083	1,243	1,181	1,190	1,298
Apparel, footwear, and accessories	39	51	57	65	60	51	46	44
Automotive, incl. accessories and equipment	42	61	94	112	115	95	105	120
Beer, wine, and liquor	27	34	51	70	103	98	84	91
Building materials, equipment, and fixtures	20	33	36	32	27	21	18	23
Consumer services	12	23	40	58	77	74	71	81
Drugs and remedies [1]	13	19	29	41	36	38	36	32
Food and food products	54	78	104	113	90	86	95	109
Household equipment and supplies	34	39	37	39	38	33	30	38
Household furnishings	25	31	30	36	39	38	33	38
Industrial materials	24	49	55	47	60	44	33	30
Insurance	8	17	26	32	27	26	29	29
Radios, TV sets, phonographs, musical instruments, and accessories	9	13	20	32	35	38	44	49
Smoking materials	13	17	26	42	48	65	106	116
Toiletries and toilet goods [1]	38	41	51	77	120	119	118	117
Travel, hotels, and resorts	13	20	29	46	52	50	49	52
All other (incl. retail and direct-mail)	88	131	168	243	316	305	293	329

[1] Beginning 1969, not comparable with data for earlier years due to changes in classification.

Source: Magazine Publishers Association, Inc., New York, N.Y., from data compiled by Publishers Information Bureau, Inc.

No. 1271. Television Advertising—Estimated Time Charges for Spot Advertising: 1970 to 1972

[In millions of dollars. Spot television advertising, as distinguished from network advertising in table 1272 is defined as any television activity (announcement, identification, participation, or program) sponsored by a national or regional advertiser, and selected and bought on a station-by-station basis. Includes announcements between both network and nonnetwork programs as well as complete programs. Excludes activity designated as "retail/local." Each commercial is locally originated, whereas network programs and commercials are centrally originated. Data represent activity in the 75 markets monitored by Broadcast Advertisers Reports, Inc., (BAR) covering approximately 260 stations. No attempt has been made to project to the total United States]

Type of product	1970	1971	1972
Estimated time charges	1,302	1,398	[1] 1,390
Apparel, footwear, and accessories	33	42	43
Automotive	65	101	112
Beer and wine	67	78	78
Confectionery and soft drinks	90	106	97
Consumer services	9	8	32
Drugs and remedies	86	96	90
Food and food products	304	304	268
Gasoline, lubricants, etc.	58	58	59
Household equip. and supplies	74	101	95
Insurance	10	14	23
Laundry soaps, cleansers, polishes	94	110	102
Pet products	35	36	28
Publishing media	17	20	17
Radios, TV sets, and musical instruments	26	32	49
Tobacco products and supplies	51	5	7
Toiletries and toilet goods	160	154	151
Toys and sporting goods	50	49	52
Travel, hotels, and resorts	32	38	39
All other	41	46	48

[1] Data not comparable to prior years due to pricing differences.

Source: Television Bureau of Advertising, Inc., New York, N.Y., from data compiled by Broadcast Advertisers Reports, Inc., New York, N.Y.

No. 1272. Television Advertising—Net Time and Program Costs for Network Advertising: 1965 to 1972

[**In millions of dollars.** Covers national network advertising; excludes national and regional spot advertising (see table 1271). Basically, net time and program costs are estimates of the sale of time plus program production and talent costs incurred by the advertisers]

TYPE OF PRODUCT	1965	1966	1967	1968	1969	1970	1971	1972
Net time and program costs	1,260	1,411	1,500	1,548	1,697	1,733	1,628	1,834
Apparel, footwear, and accessories	18	27	25	30	33	34	29	32
Automotive	99	106	116	125	136	130	142	179
Beer and wine	20	20	21	20	20	30	26	35
Confectionery and soft drinks	30	26	28	34	38	49	59	61
Consumer services	13	15	15	21	21	28	39	38
Drugs and remedies	144	168	170	182	216	211	204	223
Food and food products	205	248	278	259	274	282	285	306
Gasoline, lubricants, and other fuel	23	19	21	36	27	35	52	53
Household equipment, supplies, and furnishings	52	58	62	64	78	69	65	92
Insurance	15	20	28	29	28	29	29	39
Jewelry, optical goods, and cameras	20	29	33	35	37	35	32	30
Laundry soaps, cleansers, and polishes	112	132	134	145	154	161	148	163
Office equipment, stationery and supplies	10	12	12	16	16	12	13	18
Pet products	21	21	21	23	25	27	41	43
Radios, TV sets, phono., musical instr., records	14	22	17	16	20	15	18	20
Tobacco products and supplies	145	162	183	157	174	160	14	15
Toiletries and toilet goods	265	262	259	253	276	304	299	329
Toys and sporting goods	18	23	19	25	29	36	39	39
Travel, hotels and resorts	5	9	14	19	25	20	12	10
All other	31	32	44	59	70	66	82	109

Source: Television Bureau of Advertising, Inc., N.Y., N.Y. 1965-1968, from data compiled by Leading National Advertisers, Inc., N.Y., N.Y.; thereafter, from Broadcast Advertisers Reports, Inc., N.Y., N.Y.

No. 1273. Active Corporation Expenditures for Advertising, Compared With Receipts, by Industry: 1970

[**In millions of dollars, except percent.** Compiled from corporation income tax returns, excluding returns of inactive corporations. For total receipts, see table 640. See headnotes and footnotes, table 640]

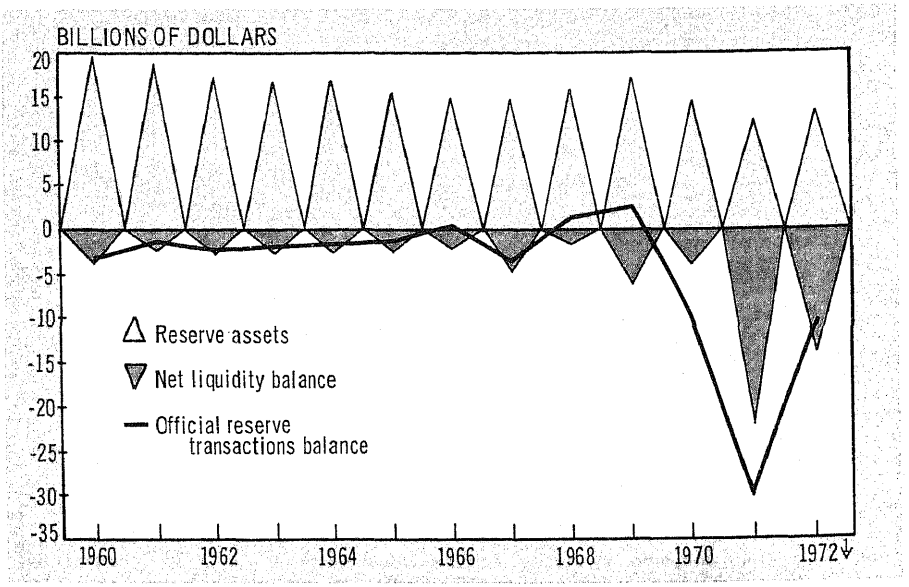
INDUSTRY	Receipts[1]	ADVERTISING EXPENDITURES	
		Amount	Percent of receipts
Total	1,706,115	18,089	1.1
Agriculture, forestry, and fisheries	13,592	51	0.4
Mining	16,700	25	0.1
Construction	88,945	165	0.2
Manufacturing	700,091	9,539	1.4
Food and kindred products, including beverages	99,623	2,306	2.3
Tobacco manufactures	8,042	423	5.3
Textile mill products	21,454	129	0.6
Apparel, textile prod.	23,171	184	0.8
Lumber and wood prod., exc. furniture	13,270	59	0.4
Furniture and fixtures	7,585	78	1.0
Paper and allied prod.	21,388	182	0.9
Printing, publishing, and allied industries	25,356	232	0.9
Chem. and allied prod.	57,012	2,308	4.0
Petroleum refining and related industries	75,359	376	0.5
Rubber plastics prod.	16,076	204	1.3
Leather, leather prod.	6,098	90	1.5
Stone, clay, and glass products	15,992	100	0.6
Primary metal indus.	45,647	161	0.4
Fabricated metal prod.[2]	37,796	299	0.8
Machinery, exc. elect.	57,043	499	0.9
Electrical mchy., equip., and supplies	53,928	744	1.4
Transportation equip., exc. motor vehicles	33,542	114	0.3
Motor veh. and equip.	57,637	492	0.9
Scientific instr., photo. equipment[3]	12,219	305	2.5
Other (incl. ordnance)	11,853	255	2.2
Transportation, comm.[4]	131,463	615	0.5
Transportation	57,782	363	0.6
Other	73,681	253	0.3
Wholesale and retail trade	511,317	5,231	1.0
Wholesale trade	234,885	1,060	0.5
Retail trade	274,808	4,155	1.5
Food stores	64,694	674	1.0
General merchandise stores	58,835	1,562	2.7
Apparel and accessory stores	14,608	289	2.0
Auto dealers[5]	64,483	562	0.9
Other	72,188	1,068	1.5
Wholesale and retail trade not allocable	1,624	16	1.0
Fin., ins., and real estate	177,320	1,424	0.8
Banks and trust co.	41,660	497	1.2
Insurance carriers	84,167	242	0.3
Real estate	18,411	295	1.6
Other	33,082	390	1.2
Services	66,460	1,033	1.6
Hotels, rooming houses, etc.	6,413	138	2.2
Personal services	6,119	91	1.5
Business services	23,884	334	1.4
Auto., other rep. serv.	6,521	55	0.8
Motion picutres	4,537	180	4.0
Amusement and rec. services[6]	4,180	110	2.6
Other services	14,805	126	0.9
Nature of business not allocable	228	5	2.2

[1] Comprises total receipts (including investment income) for finance, insurance, and real estate industries, and business receipts for all other industries. [2] Excludes machinery and transportation equipment.
[3] Includes watches and clocks. [4] Includes electric, gas, and sanitary services.
[5] Includes gasoline service stations. [6] Excludes motion pictures.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1970, Corporation Income Tax Returns.*

FIG. LI. INTERNATIONAL TRANSACTIONS: 1960 TO 1972

[See tables 1274 and 1277]

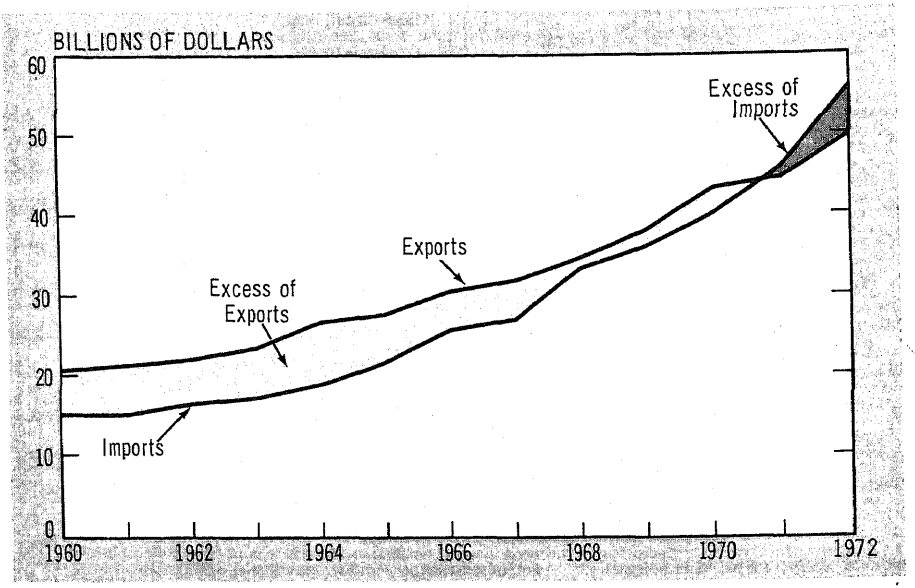


[1] Preliminary.

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Bureau of Economic Analysis and U.S. Board of Governors of the Federal Reserve System.

FIG. LII. MERCHANDISE EXPORTS AND IMPORTS: 1960 TO 1972

[See table 1287]



Source: U.S. Bureau of the Census.

Section 30

Foreign Commerce and Aid

This section presents data on the flow of goods, services, and capital between the United States and other countries; changes in official gold reserves of the United States; international investments; foreign assistance programs; and import duties.

The Bureau of Economic Analysis (formerly the Office of Business Economics) publishes current figures on the U.S. balance of payments and international investment position in its monthly *Survey of Current Business*, and on total foreign aid by the Federal Government in its periodic *Foreign Grants and Credits by the United States Government*. Figures for earlier periods are presented in *Balance of Payments—Statistical Supplement*, 1963 revised edition, and in the June issues of the *Survey of Current Business*. Statistics for the foreign aid programs are presented by the Agency for International Development in its semiannual *Operations Report* and in two annual reports, *U.S. Economic Assistance Programs Administered by the Agency for International Development and Predecessor Agencies* and *U.S. Overseas Loans and Grants, and Assistance from International Organizations;* and by the Department of Agriculture in its *Foreign Agricultural Trade of the United States*. Geographic data on foreign income received by U.S. corporations and foreign taxes paid on this income are presented by the Internal Revenue Service in its *Supplemental Statistics of Income* reports.

The principal sources of import and export data are publications of the Bureau of the Census. Current data are presented monthly in Report FT 135, *U.S. Imports, General and Consumption, Schedule A Commodity by Country*; Report FT 410, *U.S. Exports, Schedule B Commodity by Country*; and Report FT 990, *Highlights of U.S. Export and Import Trade*. Historical data appear in *Foreign Commerce and Navigation of the United States*, issued annually through 1946 and resumed in 1965 with a volume covering the years 1946 to 1963, followed by volumes for 1964 and 1965. For a complete list of the Bureau's monthly and annual reports in this field, consult the *Bureau of the Census Catalog* and the *Guide to Foreign Trade Statistics* (issued annually since 1967). In addition, the Bureau of International Commerce and the Bureau of Economic Analysis present summary and selected commodity and country data for U.S. foreign trade in the *Overseas Business Reports* and the *Survey of Current Business*, respectively. The Treasury Department's *Annual Report of the Secretary* contains information on import duties.

International accounts.—The balance of payments table (No. 1274) shows for given time periods the transfer of goods, services, grants, and financial assets and liabilities between the United States and the rest of the world.

The international investment position table (No. 1276) presents for specific dates the value of U.S. investments abroad and of foreign investments in the United States. The movement of foreign and U.S. capital as presented in the balance of payments is not the only factor affecting the total value of foreign investments. Among the other factors are: Changes in the valuation of assets or liabilities, including securities' defaults; expropriations; write-offs; and reinvested earnings of subsidiaries operating abroad and of foreign subsidiaries operating in the United States.

Foreign aid.—Foreign assistance is divided into three major categories—grants (military supplies and services, and other grants), credits, and other assistance (through net accumulation of foreign currency claims from the sale of agricultural commodities). The U.S. Government's capital investments in the international financial institutions constitute an additional measure taken by the Government to promote foreign economic recovery and development.

Grants are transfers for which no payment is expected (other than a limited percentage of the foreign currency "counterpart" funds generated by the grant), or

which at most involve an obligation on the part of the receiver to extend aid to the United States or other countries to achieve a common objective. *Credits* are loan disbursements or transfers under other agreements which give rise to specific obligations to repay, over a period of years, usually with interest. In some instances, assistance has been given with the understanding that a decision as to repayment will be made at a later date; such assistance is included in grants. At such time as an agreement is reached for repayment over a period of years, a credit is established. Such credits cannot, as a rule, be deducted from specific grants recorded in previous periods; an adjustment for grants converted into credits is made at the time of agreement. All known returns to the U.S. Government stemming from grants and credits (reverse grants, returns of grants, and payments of principal) are taken into account in net grants and net credits, but no allowance is made for interest or commissions. *Other assistance* represents the transfer of U.S. farm products in exchange for foreign currencies (plus, since enactment of Public Law 87–128, currency claims from principal and interest collected on credits extended under the farm products program), *less* the Government's disbursements of the currencies as grants, credits, or for purchases. The net acquisition of currencies represents net transfers of resources to foreign countries under the agricultural programs, in addition to those classified as grants or credits.

Figures as published in *Foreign Grants and Credits by the United States Government* are not identical with figures shown for Government unilateral transfers and capital in the balance of payments, mainly because of differences in treatment of particular items by the two sets of accounts. Such items include: Contributions to the multilateral construction program of the North Atlantic Treaty Organization; Government investments in certain productive enterprises abroad; Government receipts on funded claims; and net changes in foreign currency holdings resulting from transactions other than those under the farm products program, such as by collection of principal and interest and by purchase for dollars.

The basic instrument for extending military aid to friendly nations has been the Mutual Defense Assistance Program authorized by the Congress in 1949. Prior to 1952, economic and technical aid was authorized in the Foreign Assistance Act of 1948, the 1950 Act for International Development, and other legislation which set up programs for specific countries. In 1952, these economic, technical, and military aid programs were combined under the Mutual Security Act, which in turn was followed by the Foreign Assistance Act passed in 1961. Appropriations to provide military assistance to certain countries in Southeast Asia were made in the Department of Defense Appropriation Act (rather than the Foreign Assistance Appropriation Act) beginning in 1966. Figures on activity under the Foreign Assistance Act as reported in *Foreign Grants and Credits* differ from data published by the Agency for International Development or its immediate predecessors due largely to differences in reporting, timing, and treatment of particular items.

Exports.—Export data are compiled by the Bureau of the Census from Shipper's Export Declarations which exporters are required to file with customs officials for shipments leaving the United States. Export data include shipments made after World War II under the Department of the Army Civilian Supply Program for 1948 and subsequent years and, in addition, U.S. exports under mutual security programs. They exclude shipments to U.S. Armed Forces for their own use.

Export values are based on the selling price (or on the cost, if not sold) of the commodity shipped and include inland freight, insurance, and other charges to the U.S. port of exportation. They exclude transportation and other costs beyond the U.S. port of exportation. The country of destination is defined as the country of ultimate destination or country where the merchandise is to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation. In the event the shipper does not have definite information as to the country of ultimate destination, the shipment is credited (for statistical purposes) to the last country to which the shipper knows the merchandise will be shipped in the same form as exported.

Certain export commodity classifications were grouped for security reasons into special categories beginning with May 1949, with periodic amendments to include additional commodities or to remove commodities from the special category list. With the adoption of new security regulations, effective July 1950, publication of the country of destination and customs district detail for special category commodities and groups was discontinued. Data for such commodities are included, however, in all total export statistics and, effective January 1967, in totals for individual countries except a few for which regulations still restrict the release of such information.

The export statistics include estimated data for certain low-valued shipments. From July 1953 through December 1959, a 10-percent sample was used to estimate data for shipments individually valued $100 to $499 except for January through June 1956 when shipments valued $100 to $999 were sampled. Beginning January 1960, the sample ratio for shipments valued $100 to $499 was increased to 50 percent for all countries except Canada. The 10-percent sample for Canada was applied to shipments valued $100 to $1,999 from January 1963 through September 1969. Effective October 1969, shipments to Canada valued $251 to $1,999 are estimated from a 10-percent sample. Shipments to other countries valued $251 to $499 are estimated from a 50-percent sample during October–December 1969 and starting again effective September 1970; during January–August 1970, data for these shipments were fully compiled. The statistics also include estimates for shipments valued under $100 prior to October 1969 and shipments valued under $251 effective October 1969, not classified by commodity.

Imports.—Import data are compiled by the Bureau of the Census from import entries (various customs forms) which importers are required to file with customs officials. Import values are, in general, based on market value in the foreign country and exclude U.S. import duties, freight charges from the foreign country to the United States, and insurance. The country of origin is defined as the country in which the merchandise was grown, mined, or manufactured. If the importer does not know the country of origin, the merchandise is credited (for statistical purposes) to the country of shipment.

Imports are classified either as general imports or imports for consumption. General imports represent total arrivals of imported goods (except for in-transit shipments), that is, merchandise entered for immediate consumption ("duty free" merchandise, merchandise on which duty is paid on arrival, and merchandise entered into customs bonded manufacturing warehouses for processing and subsequent export of the main product) plus merchandise entered into customs bonded storage warehouses and into customs bonded smelting and refining warehouses. Imports for consumption are the total of entries for immediate consumption plus merchandise withdrawn from customs bonded storage warehouses for consumption, withdrawn from customs bonded smelting and refining warehouses, and transferred from customs bonded storage warehouses to customs bonded manufacturing warehouses for manufacturing and export.

The import statistics include estimated data for certain low-valued shipments. From July 1953 through June 1965, data for informal entries (generally containing items valued under $251) and various types of formal entries valued under $100, in general, were estimated, while data for formal and informal entries valued under $251 have been estimated since July 1965. The estimates, although not compiled in terms of individual commodities, are included in country and continent figures and in total import figures. The total value of the estimated low-valued shipments generally amounts to about 1 percent of the monthly or annual import total.

Area coverage.—The geographic area covered by these statistics, except as noted, is the United States customs area, which includes the 50 States, the District of Columbia, Puerto Rico, and, for 1935 through 1939, the Virgin Islands.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957.* See preface.

494-660 O - 73 - 50

No. 1274. U.S. International Transactions: 1960 to 1972

[In millions of dollars. Minus sign (–) denotes debits]

TYPE OF TRANSACTION	1960	1965	1968	1969	1970	1971	1972 (prel.)
Exports of goods and services [1]	27,490	39,408	50,603	55,502	62,870	66,150	73,546
Merchandise, adjusted, excluding military [2]	19,650	26,438	33,576	36,417	41,963	42,787	48,840
Transfers under U.S. military agency sales contracts	335	830	1,392	1,512	1,478	1,922	1,166
Travel and transportation	2,701	3,795	4,723	5,170	5,946	6,165	7,134
Miscellaneous services	865	1,253	1,679	1,864	2,057	2,378	2,614
Income on U.S. investments abroad [3]	3,939	7,092	9,233	10,539	11,426	12,898	13,792
Imports of goods and services	–23,383	–32,310	–48,178	–53,591	–59,307	–65,400	–77,765
Merchandise, adjusted, excluding military [2]	–14,744	–21,496	–32,964	–35,796	–39,799	–45,453	–55,656
Direct defense expenditures	–3,087	–2,952	–4,535	–4,856	–4,852	–4,816	–4,707
Travel and transportation	–3,665	–5,113	–6,288	–6,954	–8,007	–8,597	–9,717
Miscellaneous services	–789	–952	–1,377	–1,422	–1,484	–1,630	–1,796
Income on foreign investments in the U.S. [3]	–1,098	–1,797	–3,013	–4,564	–5,167	–4,903	–5,889
Unilateral transfers (excl. military grants), net	–2,292	–2,835	–2,909	–2,946	–3,207	–3,574	–3,764
U.S. Government capital flows, net	–1,104	–1,598	–2,268	–2,193	–1,584	–1,892	–1,581
Loans and other long-term assets	–1,213	–2,454	–3,714	–3,477	–3,287	–4,178	–3,815
Foreign currencies and other short-term assets, net	–528	–16	62	89	–16	182	163
Repayments on credit [4]	637	872	1,383	1,195	1,718	2,104	2,071
U.S. private capital flows, net	–3,878	–3,793	–5,383	–5,424	–6,886	–9,781	–8,339
Direct investments abroad [3]	–1,674	–3,468	–3,209	–3,254	–4,400	–4,765	–3,339
Foreign securities	–663	–759	–1,226	–1,494	–942	–909	–619
Claims reported by U.S. banks:							
Long-term	–153	–232	358	317	175	–565	–1,250
Short-term	–995	325	–105	–867	–1,122	–2,373	–2,263
Claims reported by U.S. nonbanking concerns:							
Long-term	–40	–88	–220	–424	–586	–109	–219
Short-term	–354	429	–982	298	–10	–1,061	–649
Foreign capital flows, net	2,120	383	9,414	12,309	5,945	22,485	20,967
U.S. Government nonliquid liabilities to other than foreign official reserve agencies	215	66	110	267	–433	–486	214
Other foreign private capital:							
Direct investments in the United States [3]	141	57	319	832	1,030	–67	322
U.S. securities other than Treasury issues	282	–357	4,389	3,112	2,190	2,282	4,502
Other long-term, reported by U.S. banks and nonbanking concerns	7	270	787	861	1,135	303	562
Short-term, reported by U.S. nonbanking concerns	–91	149	759	91	902	–24	139
Long-term, reported by U.S. banks	–	–	–	–	–	–249	148
U.S. liquid liabilities to private foreigners	308	131	3,809	8,662	–6,240	–6,691	4,816
U.S. liquid liabilities to foreign official agencies	1,258	–18	–3,101	–517	7,637	27,615	9,676
Other readily marketable liabilities to foreign official agencies [5]	–	–38	534	–836	–810	–539	400
Nonliquid liabilities to foreign official reserve agencies reported by U.S. Government	–	123	1,806	–162	535	341	189
Transactions in U.S. official reserve assets, net	2,145	1,222	–880	–1,187	2,477	2,348	32
Allocations of special drawing rights (SDR)	–	–	–	–	867	717	710
Errors and omissions, net	–1,098	–477	–399	–2,470	–1,174	–11,054	–3,806

– Represents normal zero.

[1] Excludes transfers of goods and services under U.S. military grant programs.

[2] Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, and imports of goods included under direct defense expenditures identified in Census import documents, and reflects various other balance-of-payments adjustments (for valuation, coverage, and timing) to Census statistics.

[3] Excludes reinvested earnings of foreign incorporated affiliates of U.S. firms of U.S. incorporated affiliates of foreign firms.

[4] Includes sales of foreign obligations to foreigners.

[5] Includes changes in nonliquid liabilities reported by U.S. banks and in investments by foreign official agencies in debt securities of U.S. Government corporations and agencies, private corporations, and State and local governments.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1972 and March 1973.

No. 1275. Summary of U.S. International Transactions: 1950 to 1972

[In millions of dollars, seasonally adjusted]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971	1972 (prel.)
Merchandise trade balance	1,122	2,897	4,906	4,942	612	621	2,164	−2,666	−6,816
Services, net	770	744	799	2,156	1,813	1,290	1,398	3,417	2,596
Balance on goods and services	**1,892**	**2,153**	**4,107**	**7,098**	**2,425**	**1,911**	**3,563**	**750**	**−4,219**
Remittances, pensions and other transfers	−533	−597	−628	−1,028	−1,202	−1,301	−1,474	−1,529	−1,557
Balance on goods, services, and remittances	**1,359**	**1,556**	**3,479**	**6,070**	**1,223**	**610**	**2,089**	**−779**	**−5,776**
U.S. Government grants (excluding military)	−3,484	−1,901	−1,664	−1,808	−1,707	−1,644	−1,734	−2,045	−2,208
Balance on current account	**−2,125**	**−345**	**1,815**	**4,263**	**−484**	**−1,035**	**356**	**−2,824**	**−7,983**
U.S. Government capital flows, net, and nonliquid liabilities to other than foreign official reserve agencies	(NA)	(NA)	−889	−1,532	−2,159	−1,926	−2,018	−2,378	−1,367
Long-term private capital flows, net	(NA)	(NA)	−2,100	−4,577	1,198	−50	−1,398	−4,079	107
Balance on current account and long-term capital	(NA)	(NA)	**−1,174**	**−1,846**	**−1,444**	**−3,011**	**−3,059**	**−9,281**	**−9,243**
Nonliquid short-term private capital flows, net	75	−328	1,405	−154	230	−640	−482	−2,386	−1,634
Allocations of Special Drawing Rights (SDR's)	–	–	–	–	–	–	867	717	710
Errors and omissions, net	−124	371	−1,098	−476	−399	−2,470	−1,174	−11,054	−3,806
Net liquidity balance	(NA)	(NA)	−3,676	−2,477	−1,610	−6,122	−3,851	−22,002	−13,974
Liquid private capital flows, net	(NA)	(NA)	273	1,188	3,251	8,824	−5,988	−7,763	3,677
Official reserve transactions balance	(NA)	(NA)	**−3,403**	**−1,289**	**1,641**	**2,702**	**−9,839**	**−29,765**	**−10,297**

– Represents zero. NA Not available.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1972 and March 1973.

No. 1276. International Investment Position: 1950 to 1971

[**In billions of dollars.** Estimates for end of year; subject to considerable error due to nature of basic data. Direct investments at book value; other types at market or stated values. See also *Historical Statistics, Colonial Times to 1957*, series U 193–206]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971
U.S. assets abroad	**54.4**	**65.1**	**85.6**	**120.4**	**146.8**	**158.1**	**166.9**	**180.6**
Nonliquid	30.1	42.3	66.2	103.2	128.4	138.5	150.0	164.4
Private	19.0	29.1	49.3	79.8	99.9	107.7	117.8	130.2
Long-term	17.5	26.8	44.5	71.4	89.5	96.3	105.0	115.6
Direct investments [1]	11.8	19.4	31.9	49.5	65.0	71.0	78.2	86.0
Portfolio	5.7	7.4	12.6	21.9	24.5	25.3	26.8	29.6
Short-term	[2] 1.5	[2] 2.4	[2] 4.8	8.4	10.4	11.4	12.8	14.7
U.S. Government	11.1	13.1	16.9	23.4	28.5	30.7	32.2	34.2
Long-term credits	10.8	12.4	14.0	20.2	25.9	28.2	29.7	31.8
Foreign currencies and other claims	.3	.7	2.9	3.2	2.6	2.5	2.5	2.4
Liquid assets	24.3	22.8	19.4	17.2	18.3	19.6	16.9	16.2
Private	(2)	(2)	(2)	1.8	2.6	2.6	2.4	4.0
U.S. monetary reserve assets	24.3	22.8	19.4	15.5	15.7	17.0	14.5	12.2
U.S. liabilities to foreigners	**17.6**	**27.8**	**40.9**	**58.8**	**81.2**	**90.8**	**97.7**	**122.8**
Nonliquid liabilities to other than foreign official agencies	8.8	14.3	19.8	29.2	42.7	44.9	50.7	54.9
U.S. Government [3]	.1	.2	.8	1.9	2.1	2.4	2.0	1.5
Private	8.7	14.1	19.0	27.3	40.5	42.5	48.7	53.4
Long-term	8.0	13.4	18.4	26.3	38.0	39.6	44.8	49.6
Direct	3.4	5.1	6.9	8.8	10.8	11.8	13.3	13.7
Portfolio	4.6	8.3	11.5	17.5	27.2	27.8	31.5	35.9
Short-term	.7	.7	.6	1.0	2.5	2.9	3.9	3.8
Liquid liabilities [4]	8.8	13.5	21.0	29.6	38.6	45.9	47.0	67.9
To private foreigners [5]	(NA)	(NA)	9.1	12.9	20.1	28.9	22.6	16.6
To foreign official agencies [4]	(NA)	(NA)	11.9	16.7	18.5	17.1	24.4	51.2
Nonliquid	(NA)	(NA)	(Z)	.5	5.0	4.0	3.8	3.6
Reported by U.S. Government [3]	(NA)	(NA)	(Z)	.3	2.6	2.5	3.1	3.5
Reported by U.S. banks	–	–	–	.1	2.3	1.5	.7	.2
Liquid	(NA)	(NA)	11.9	16.2	13.5	13.0	20.6	47.6
U.S. net international investment position	**36.7**	**37.2**	**44.7**	**61.6**	**65.5**	**67.2**	**69.2**	**57.9**

– Represents zero. NA Not available. Z Less than $50 million. [1] Beginning 1960, excludes Cuba; 1959 total for U.S. direct investment in Cuba was $956 million (book value). [2] Private liquid claims included with short-term nonliquid claims. [3] U.S. Government liabilities are broken down into those to foreign official reserve agencies and those to others including foreign official agencies other than reserve agencies. In years for which this break is not available, all U.S. Government nonliquid liabilities are entered as being to other than foreign official reserve agencies. [4] Includes nonliquid liabilities for foreign official agencies.
[5] Includes international and regional organizations.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, October 1971 and 1972.

No. 1277. U.S. Reserve Assets and Short-Term Liabilities to Foreigners: 1955 to 1973

In millions of dollars. As of end of year or month. Covers U.S. gold stock, including gold in Exchange Stabilization Fund; holdings of convertible foreign currencies by U.S. monetary authorities; and liabilities maturing in 1 year or less as reported by U.S. banks. For changes in types of liabilities and holders, see table 1278. "Foreigners" refers to international and regional organizations, foreign governments, central banks, and other official institutions, as well as banks, organizations, and individuals domiciled abroad and the foreign subsidiaries and offices of U.S. banks and commercial firms]

ITEM AND REGION OR COUNTRY	1955	1960	1965	1968	1969	1970	1971	1972	1973, March (prel.)
Reserve assets, total	22,797	19,359	15,450	15,710	16,964	14,487	12,167	13,151	12,931
Gold stock, U.S.	21,753	17,804	13,806	10,892	11,859	11,072	10,206	10,487	10,487
Special drawing rights	–	–	–	–	–	851	1,100	1,958	1,958
Foreign currency holdings	–	–	781	3,528	2,781	629	276	241	8
Reserve position in IMF [1]	1,044	1,555	863	1,290	2,324	1,935	585	465	478
Short-term liabilities to foreigners	11,895	18,701	25,551	31,717	40,199	41,761	55,430	60,737	65,860
International and regional [2]	175	1,441	1,479	1,483	1,413	1,220	1,768	1,414	1,421
Foreign	11,720	17,260	24,072	30,234	38,786	40,541	53,662	59,323	64,439
Official [3]	6,953	10,212	13,066	11,318	11,077	19,333	39,018	39,976	46,882
Other	4,767	7,048	11,006	18,916	27,709	21,208	14,644	19,347	17,557
Europe	6,147	9,046	11,627	16,170	21,675	22,648	27,530	27,134	36,461
France	1,081	519	997	1,383	1,581	2,267	3,150	4,441	5,000
Germany, Fed. Rep. of	1,454	3,476	1,429	2,640	1,381	7,520	6,596	5,346	12,963
Italy	785	877	1,620	729	627	1,330	1,888	1,338	968
Netherlands	164	328	339	276	463	762	270	1,468	2,532
Switzerland	757	678	1,369	2,155	2,005	1,948	3,249	2,857	2,906
United Kingdom	550	1,667	2,714	6,133	11,349	5,504	7,379	5,011	4,657
Other	1,356	1,501	3,160	2,854	4,269	3,317	4,998	6,673	7,435
Canada	1,032	2,439	2,574	2,797	4,012	4,056	3,441	3,484	3,200
Latin America	2,000	2,308	4,027	4,664	5,670	4,952	4,708	5,558	5,203
Asia	2,181	3,115	5,286	5,953	6,417	7,936	16,429	19,131	15,664
Other	360	352	558	650	1,012	949	1,554	4,016	3,821

– Represents zero. [1] International Monetary Fund (IMF). [2] Excludes holdings of dollars by IMF derived from payments of U.S. subscription and from exchange transactions and other transactions of the IMF. (*Liabilities representing "gold investment" of IMF included until Feb. 1972, when investment was terminated.*) Also, excludes holdings of U.S. Treasury letters of credit and nonnegotiable, non-interest-bearing special U.S. notes by other international and regional organizations. Excludes Bank for International Settlements and European Fund; see footnote 3.

[3] Represents liabilities to foreign central banks, foreign central governments and their agencies, Bank for International Settlements, and European Fund.

Source: U.S. Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

No. 1278. Changes in U.S. Monetary Reserve Assets, U.S. Liquid Liabilities to All Foreigners, and Other U.S. Liabilities to Foreign Official Agencies: 1960 to 1972

[**In millions of dollars.** See headnote, table 1277]

ITEM	1960	1965	1968	1969	1970	1971	1972 (prel.)
Total [surplus (–)]	**3,711**	**1,420**	**2,169**	**5,960**	**3,599**	**23,074**	**15,113**
Monetary reserve assets [increase (–)]	2,145	1,222	–880	–1,187	2,477	2,348	32
Gold stock	1,703	[1] 1,665	1,173	–967	787	866	547
Special drawing rights	–	–	–	–	–851	–249	–703
Convertible currencies	–	–349	–1,183	814	2,152	381	35
IMF gold tranche position	442	[1] –94	–870	–1,034	389	1,350	153
Liquid liabilities to all foreigners [decrease (–)]	1,566	113	709	8,145	1,397	20,924	14,492
To foreign commercial banks	140	116	3,387	9,166	–6,508	–6,908	3,905
Demand and time deposits	841	–153	2,742	7,086	–5,054	–5,843	1,497
Other private obligations	–284	298	744	2,090	–1,448	–1,059	2,410
U.S. Government short-term securities	–417	–29	–99	–10	–6	–6	–2
To other foreign residents and unallocated	–167	306	375	–441	87	–465	809
To other international and regional agencies	335	–291	48	–63	181	682	102
To foreign official agencies	1,258	–18	–3,101	–517	7,637	27,615	9,676
Central banks and governments	958	–52	–3,098	–506	8,090	27,637	10,220
Demand and time deposits	204	–10	–465	821	–667	–82	1,077
Other private obligations	400	224	–56	818	–546	1,474	705
U.S. Government obligations	354	–266	–2,577	–2,145	9,303	26,245	8,438
International Monetary Fund [2]	300	34	–3	–11	–453	–22	–544
Other readily marketable liabilities to foreign official agencies	–	–38	534	–836	–810	–539	400
Nonliquid liabilities to foreign official reserve agencies, reported by U.S. Government	–	123	1,806	–162	535	341	189

– Represents zero. [1] Reflects $259 million payment of gold portion of increased U.S. subscription to the International Monetary Fund (IMF) in the second quarter of 1965.

[2] Includes liabilities of U.S. monetary authorities for gold deposited by and held for IMF.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1972, and Mar. 1973.

No. 1279. Direct Investments Abroad—Value and Income Receipts, by Country, 1960 to 1971, and by Industry, 1971

[**In millions of dollars.** For definition of "direct," see headnote, table 1280. Minus sign (–) denotes decrease. See *Historical Statistics, Colonial Times to 1957*, series U 208-313, for direct investments]

Country	Private long-term direct investments (Value at yearend)									Interest, dividends, and branch earnings								
					1971 (prel.)									1971 (prel.)				
	1960 [1]	1965	1969	1970	Total	Mining and smelting	Petroleum	Manufacturing	Other industries	1960	1965	1969	1970	Total	Mining and smelting	Petroleum	Manufacturing	Other industries
All areas	31,865	49,474	71,033	78,178	86,001	6,720	24,258	35,475	19,549	2,355	3,963	5,658	6,001	7,286	484	3,459	1,941	1,402
Developed countries	19,319	32,313	47,886	53,145	58,346	4,060	12,954	29,483	11,848	844	1,658	2,084	2,733	3,114	247	319	1,620	927
Canada	11,179	15,319	21,127	22,790	24,030	3,265	5,134	10,537	5,095	361	703	762	944	1,000	170	149	385	296
Europe [2]	6,691	13,985	21,650	24,516	27,621	78	6,202	15,538	5,803	397	768	1,038	1,390	1,659	–	130	990	539
United Kingdom	3,234	5,123	7,190	7,996	8,941	8	2,192	5,421	1,321	217	270	332	386	472	(3)	46	270	157
European Economic Community	2,645	6,304	10,255	11,774	13,574	13	2,927	8,359	2,274	144	366	460	785	886	(3)	90	637	159
Belgium and Luxembourg	231	596	1,214	1,529	1,815	(Z)	117	1,015	683	21	35	55	73	99	–	2	35	62
France	741	1,609	2,122	2,590	3,013	10	385	2,167	451	22	42	92	100	142	(3)	21	102	19
Germany	1,006	2,431	4,276	4,597	5,214	(3)	1,300	3,307	607	66	236	238	516	476	(3)	21	402	53
Italy	384	982	1,422	1,550	1,860	(3)	609	1,001	250	24	28	45	58	67	(3)	–2	57	13
Netherlands	283	686	1,221	1,508	1,672	(Z)	516	870	285	11	25	31	37	102	–	48	41	13
Other Western Europe [2]	812	2,557	4,206	4,746	5,106	57	1,083	1,758	2,208	35	132	246	219	300	(3)	–6	84	222
Japan	254	675	1,244	1,483	1,818	–	637	959	222	15	47	70	100	151	–	11	92	49
Australia, New Zealand, and South Africa	1,195	2,334	3,865	4,356	4,876	718	981	2,449	728	71	140	214	299	304	74	29	153	48
Less-developed countries [4]	11,129	15,177	20,062	21,448	23,337	2,659	9,163	5,991	5,523	1,507	2,236	3,273	3,093	3,740	236	2,883	321	300
Latin American Republics	7,481	9,440	11,694	12,252	12,978	1,356	3,303	4,708	3,611	641	869	1,049	881	924	112	421	245	147
Mexico, Panama, and other Central America [5]	1,542	2,358	3,342	3,661	3,963	154	495	1,493	1,821	75	125	182	187	225	30	8	94	93
Argentina	473	992	1,246	1,281	1,350	(3)	(3)	813	537	10	50	115	90	67	(3)	(3)	31	36
Brazil	953	1,074	1,636	1,847	2,045	119	145	1,409	372	45	19	66	92	73	(3)	(3)	58	15
Chile	738	829	847	748	721	452	(3)	50	219	72	69	114	42	11	7	(3)	–1	5
Colombia	424	526	684	698	745	(3)	345	256	144	19	22	20	29	47	(3)	30	15	2
Peru	496	565	721	688	688	415	(3)	92	181	48	98	108	53	38	24	(3)	9	5
Venezuela	2,569	2,705	2,663	2,704	2,698	(3)	1,634	516	548	371	475	401	363	447	(3)	366	34	47
Other	287	391	554	626	767	45	385	80	257	1	11	42	24	16	12	–10	4	10
Other Western Hemisphere	884	1,445	2,164	2,508	2,785	760	891	290	844	78	126	228	176	200	108	23	26	44
Other Africa [6]	639	1,390	2,227	2,614	2,869	386	2,095	123	266	–50	249	616	610	481	15	444	5	17
Middle East	1,139	1,536	1,805	1,617	1,657	3	1,465	92	98	739	836	1,196	1,218	1,888	–	1,877	3	9
Other Asia and Pacific	984	1,366	2,172	2,457	3,048	155	1,410	779	704	99	156	184	208	247	2	118	44	83
International, unallocated [4]	1,417	1,985	3,085	3,586	4,318	–	2,140	–	2,178	5	69	301	176	433	–	257	–	176

– Represents zero. Z Less than $500,000. [1] See footnote 1, table 1276. [2] Includes Mediterranean possessions and countries. No investments shown in Eastern Europe. [3] Combined in "Other industries." [4] Shipping companies operating under flags of convenience, primarily those of Panama and Liberia, are included in "International, unallocated." [5] Includes Costa Rica, El Salvador, Guatemala, Honduras, and Nicaragua. [6] Includes United Arab Republic and all other countries in Africa except South Africa.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, Sept. and Oct. issues.

No. 1280. International Investments—Income Receipts and Payments, by Areas: 1960 to 1972

[**In millions of dollars.** Figures abstracted from the general pattern of balance of payments. "Direct" investments represent private enterprises in one country controlled by investors in another country or in the management of which foreign investors have an important voice. "Other private" investments represent long-term miscellaneous holdings such as government or corporate bonds, interests in trusts and estates, or bank loans]

Area and type of investment	1960		1965		1970		1971		1972	
	Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments	Receipts	Payments
Total, all areas	3,349	1,063	5,893	1,729	9,507	5,056	10,729	4,809	11,447	5,803
Direct	2,355	220	3,963	299	6,001	441	7,286	621	7,948	604
Other private	646	511	1,421	942	2,597	3,591	2,556	2,344	2,693	2,515
U.S. Government	348	332	509	488	909	1,024	887	1,844	806	2,684
Canada	587	215	1,134	319	1,781	591	1,875	553	1,942	578
Direct	362	72	703	94	944	39	1,000	88	967	91
Other private	225	112	431	154	836	378	873	258	971	243
U.S. Government	–	31	–	71	1	174	2	207	4	244
Latin American Rep.[1]	940	56	1,386	132	1,770	482	1,797	298	1,652	284
Direct	720	(z)	995	4	1,057	22	1,124	28	974	28
Other private	141	41	265	118	553	446	517	243	532	247
U.S. Government	79	15	126	10	160	14	156	27	146	9
Western Europe[2 3]	724	634	1,227	953	2,251	3,079	2,374	3,058	2,468	3,567
Direct	388	145	768	192	1,390	363	1,659	466	1,820	427
Other private	140	302	317	476	500	2,169	470	1,462	463	1,590
U.S. Government	196	187	142	285	361	547	245	1,130	185	1,550
Other countries[1 3 4]	1,101	158	2,146	325	3,706	904	4,683	904	5,389	1,376
Direct	886	3	1,497	9	2,610	17	3,503	40	4,187	58
Other private	140	56	409	194	708	599	696	384	728	436
U.S. Government	75	99	240	122	388	288	484	480	474	882

– Represents zero. Z Less than $500,000. [1] Beginning 1960, direct investment receipts from shipping companies operating under flags of the Bahamas, Honduras, and Panama are included with "Other countries." Also beginning 1960, Latin America includes other Western Hemisphere countries.
[2] Beginning 1960, includes Finland, Spain, and Yugoslavia. [3] In 1960, British Mediterranean Possessions included with "Other countries"; thereafter, with "Western Europe." [4] Includes international institutions.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1972 and March 1973.

No. 1281. Direct Foreign Investments in the United States—Value, by Area and Industry: 1950 to 1971

[**In millions of dollars.** Book value at yearend. Covers U.S. business enterprises, including real estate investments, in which there was a foreign interest or ownership of 25 percent or more]

Area and industry[1]	1950	1955	1960	1965	1968	1969	1970	1971 (prel.)
All areas	3,391	5,076	6,910	8,797	10,815	11,818	13,270	13,704
Petroleum	405	853	1,238	1,710	2,261	2,493	2,992	3,113
Manufacturing	1,138	1,759	2,611	3,478	4,475	5,344	6,140	6,748
Finance and insurance	1,065	1,499	1,810	2,169	2,305	2,189	2,256	2,352
Canada	1,029	1,542	1,934	2,388	2,659	2,834	3,117	3,339
Petroleum	56	196	203	208	100	132	190	207
Manufacturing	468	711	932	1,219	1,413	1,644	1,836	2,025
Finance and insurance	153	179	246	370	376	325	324	305
Europe	2,228	3,369	4,707	6,076	7,750	8,510	9,554	10,078
Petroleum	349	657	1,028	1,478	2,143	2,322	2,777	2,870
Manufacturing	669	1,040	1,611	2,167	2,941	3,530	4,091	4,451
Finance and insurance	870	1,272	1,504	1,724	1,855	1,766	1,805	1,882
United Kingdom	1,168	1,749	2,248	2,852	3,409	3,496	4,127	4,435
Petroleum	95	204	339	511	749	829	1,220	1,273
Manufacturing	337	510	722	839	1,076	1,176	1,391	1,615
Finance and insurance	554	836	953	1,176	1,239	1,143	1,141	1,183
Netherlands	334	613	947	1,304	1,750	1,966	2,151	2,225
Petroleum	226	411	639	887	1,215	1,275	1,311	1,346
Manufacturing	44	127	213	328	426	535	652	707
Finance and insurance	34	37	42	36	54	55	58	41
Switzerland	348	522	773	940	1,238	1,395	1,545	1,537
Manufacturing	204	282	427	590	863	1,026	1,147	1,106
Finance and insurance	147	223	300	303	331	323	351	375
Other Europe	377	485	739	980	1,353	1,653	1,731	[2] 1,881
Petroleum	28	42	50	80	179	218	246	251
Manufacturing	84	121	249	410	576	793	901	1,023
Finance and insurance	135	176	209	209	231	245	255	283
Other areas	134	165	269	332	406	474	599	287

[1] Area totals include industries not shown separately. [2] Direct investments (in millions of dollars): Belgium and Luxembourg, 341; France, 315; Germany, 767; Italy, 109; and Sweden, 229.

Source: U.S. Bureau of Economic Analysis, *Foreign Business Investments in the United States*, 1962; and *Survey of Current Business*, Feb. 1973.

No. 1282. U.S. Government Foreign Grants and Credits: 1945 to 1972

[In millions of dollars. "P.L." means Public Law. Minus sign (–) denotes decrease. See text, pp. 763–765]

PROGRAM	Post World War II period [1]	July 1945–Dec. 1955	1956–1966	1967	1968	1969	1970	1971	1972 (prel.)
Total, net	148,751	55,129	52,758	6,673	6,787	6,694	5,690	7,061	7,958
Investment in 5 international financial agencies [2]	2,446	635	555	194	127	184	234	246	271
Under assistance programs, net	146,305	54,494	52,203	6,479	6,660	6,510	5,456	6,814	7,687
Net new military grants	56,056	16,445	21,264	2,506	2,923	2,954	2,548	3,180	4,235
Gross new grants	56,555	16,679	21,511	2,511	2,927	2,958	2,551	3,182	4,237
Foreign assistance act [3 4 5]	54,902	15,062	21,475	2,511	2,927	2,958	2,551	3,182	4,237
Other	1,653	1,617	36	–	–	–	–	–	–
Less: Reverse grants and returns	500	234	247	4	4	4	3	2	2
Net new economic and technical aid grants [6]	59,566	28,869	19,585	1,805	1,709	1,649	1,734	2,043	2,173
Developed countries [7]	21,066	20,306	824	10	19	6	10	5	–113
Developing countries [7]	38,500	8,563	18,761	1,795	1,690	1,643	1,724	2,038	2,286
Gross new grants	61,368	30,222	19,906	1,808	1,712	1,651	1,735	2,043	2,291
Foreign assistance act [3]	37,637	17,711	13,259	1,064	984	987	1,014	1,230	1,388
Farm products disposals:									
Foreign currencies, P.L. 83–480 [8]	3,749	–	2,436	222	227	155	186	251	273
Famine and other urgent relief	5,224	530	2,944	296	264	254	283	304	351
Payment of transportation	1,119	–	561	80	76	76	98	97	132
Supplies to military or trusteeship administration areas	6,330	5,872	160	28	38	59	60	57	57
Peace Corps	904	–	341	108	110	105	84	84	72
Other	6,404	6,110	206	11	12	15	10	21	18
Less: reverse grants and returns	1,801	1,353	321	3	3	2	1	1	118
Net new credits [6 9]	28,362	8,639	8,356	2,445	2,208	2,108	1,275	1,838	1,492
Developed countries [7]	3,434	6,640	–3,479	367	121	206	–284	–147	8
Developing countries [7]	24,928	1,999	11,835	2,078	2,087	1,902	1,559	1,985	1,484
New credits	50,804	12,037	17,985	3,443	3,587	3,298	2,988	3,928	3,539
Export-Import Bank Act	18,288	4,271	6,165	1,260	1,517	1,259	1,092	1,426	1,299
Foreign Assistance Act [4]	16,250	1,919	7,355	1,227	1,170	1,150	1,075	1,393	962
Country program loans	13,959	1,765	6,778	1,155	1,046	900	883	881	550
Financing of military sales	1,500	9	279	4	51	150	142	486	379
Social Progress Trust Fund	633	–	296	68	73	100	47	23	26
Other	158	145	2	–	–	–	2	3	6
P.L. 80–480 [8]	8,943	48	4,318	882	827	806	646	714	701
Loans of foreign currency:									
To foreign governments	5,157	48	3,474	651	446	291	131	93	22
To private enterprises	406	–	246	30	20	22	18	38	31
Long-term credit sales	3,380	–	598	201	361	492	497	583	647
P.L. 80–806 [10]	1,169	–	–	52	67	76	176	339	459
Other	6,155	5,798	146	22	6	7	(z)	56	119
Less: principal collections	22,442	3,397	9,628	998	1,378	1,190	1,713	2,090	2,047
Export-Import Bank Act	12,351	1,803	5,014	537	930	699	1,099	1,220	1,048
Foreign Assistance Act [4]	3,177	38	1,443	250	296	223	261	376	290
Country program loans	2,361	1	1,086	210	232	173	194	275	191
Financing of military sales	566	2	252	28	50	31	46	80	75
Social Progress Trust Fund	122	–	15	10	14	18	20	20	24
Other	129	35	89	1	1	1	1	1	1
P.L. 83–480 [8]	1,017	–	235	81	76	95	121	170	240
Loans of foreign currency:									
To foreign governments	365	–	122	19	35	29	35	45	78
To private enterprises	166	–	57	16	14	17	21	21	19
Long-term credit sales	486	–	55	46	26	48	64	104	142
Lend-lease, surplus property, and grant settlements	3,635	677	2,374	65	54	61	86	126	192
P.L. 80–806 [10]	453	–	–	–	16	41	72	120	203
Other	1,809	880	563	66	5	71	73	77	74

See footnotes at end of table.

No. 1282. U.S. Government Foreign Grants and Credits: 1945 to 1972—Con.

[In millions of dollars. "P.L." means Public Law. Minus sign (—) denotes decrease. See text, pp. 763–765]

PROGRAM	Post World War II period	July 1945–Dec. 1955	1956–1966	1967	1968	1969	1970	1971	1972 (prel.)
Other assistance (through net accumulation of foreign currency claims)[11]	2,321	541	2,998	—278	—179	—201	—101	—246	—213
Developed countries [7]	384	190	316	—15	—17	—17	—20	—23	—30
Developing countries [7]	1,937	351	2,682	—263	—162	—184	—80	—224	—183
Currency claims acquired	16,435	813	12,451	851	700	486	451	339	345
Sales of farm products	14,985	813	12,014	740	558	334	287	164	75
Second-stage operations [12]	1,450	–	437	111	142	152	164	175	270
Less: Currencies disbursed	14,114	272	9,453	1,128	879	687	552	585	558
Economic grants and credits to purchasing country	10,732	182	7,478	897	689	464	329	375	317
Other uses	3,382	90	1,975	231	190	223	222	211	240

– Represents zero. Z Less than $500,000. [1] July 1, 1945 through Dec. 31, 1972. All lend-lease and conversions of prior grants to credits are from V–J Day (Sept. 2, 1945). [2] For details, see table 1283.
[3] Foreign Assistance Act of 1961 (P.L. 87–195), as amended. Also includes predecessor and related programs.
[4] Includes military assistance under Dept. of Defense Appropriation Act, 1966 (P.L. 89–394) and later acts.
[5] Beginning 1964, Defense Dept. transactions estimated. [6] Net new grants not adjusted for settlements for postwar relief and other grants under agreements, and net new credits exclude prior grants converted into credits, which were as follows: July 1945–December 1955, $2,198 million; 1956–66, $491 million; 1972, $994 million. Repayments on these settlements included in net new credits.
[7] Developed countries include Australia, Canada, Japan, New Zealand, Republic of South Africa, all countries listed under "Western Europe" in table 1283 except Spain, Yugoslavia, and Malta and all countries listed under "Eastern Europe" in table 1283. Developing countries include all other countries listed in table 1283.
[8] Agricultural Trade Development and Assistance Act. [9] Outstanding credits on Dec. 31, 1972, totaled $31,499 million representing net credits extended since organization of Export-Import Bank, Feb. 12, 1934, less chargeoffs, and net adjustments due to exchange rates ($1,290 million), and excluding World War I debts. The amount repayable in dollars at U.S. Government option was $25,706 million; the remainder was repayable in foreign currencies, commodities, or services, at the option of the borrowers. [10] Commodity Credit Corporation Charter Act.
[11] *Equivalent value of currencies still available to be used, including some funds advanced from foreign governments and after loss by exchange rate fluctuations* ($1,342 million), was $978 million on Dec. 31, 1972. [12] Includes foreign currencies acquired from triangular trade operations and principal and interest collections on credits, originally extended under P.L. 83–480, which—since enactment of P.L. 87–128—are available for the same purposes as P.L. 83–480 currencies.

Source: U.S. Bureau of Economic Analysis, *Foreign Grants and Credits by the United States Government*, periodic.

No. 1283. U.S. Government Foreign Grants and Credits, by Country: 1945 to 1972

[In millions of dollars. See text, pp. 763–765. Negative figures (—) occur when the total of grant returns, principal repayments, and/or foreign currencies disbursed by the Government exceeds new grants and new credits utilized and/or acquisitions of foreign currencies through new sales of farm products]

TYPE AND COUNTRY	Post World War II period [1]	July 1945–Dec. 1955	1956–1966	1967	1968	1969	1970	1971	1972 (prel.)
Total, net [2]	**148,751**	**55,129**	**52,758**	**6,673**	**6,787**	**6,694**	**5,690**	**7,061**	**7,958**
Investment in international agencies	2,446	635	555	194	127	184	234	246	271
Asian Development Bank	67	–	10	10	10	10	10	–	17
Inter-American Development Bank	965	–	190	65	64	126	165	175	180
International Bank for reconstruction and development	636	635	–	–	–	–	–	–	1
International Development Assn	743	–	320	119	53	48	58	71	73
International Finance Corporation	35	–	35	–	–	–	–	–	–
Under assistance programs	146,305	54,494	52,203	6,479	6,660	6,510	5,456	6,814	7,687
Military grants [2]	56,056	16,445	21,264	2,506	2,923	2,954	2,548	3,180	4,235
Western Europe (excl. Greece and Turkey)	16,796	9,580	6,691	148	133	62	66	51	64
Near East (incl. Greece, Turkey, and U.A.R.) and South Asia	7,751	2,061	4,127	345	283	266	200	253	216
Africa (excl. U.A.R.)	352	7	200	29	34	26	19	25	13
Far East and Pacific	29,476	4,403	9,220	1,915	2,405	2,561	2,235	2,824	3,912
Western Hemisphere	1,253	236	783	64	64	36	25	21	25
Unspecified areas	428	159	242	5	4	4	4	6	5
Other grants, credits, and other assistance (through net accumulation of foreign currency claims)	90,249	38,049	30,939	3,972	3,738	3,556	2,908	3,634	3,452
Developed countries [3]	24,884	27,136	—2,339	363	123	194	—295	—165	—134
Developing countries [3]	65,366	10,913	33,278	3,610	3,614	3,362	3,203	3,799	3,587

See footnotes at end of table.

No. 1283. U.S. Government Foreign Grants and Credits, by Country: 1945 to 1972—Continued

[In millions of dollars. See headnote, p. 772]

TYPE AND COUNTRY	Post World War II period[1]	July 1945–Dec. 1955	1956–1966	1967	1968	1969	1970	1971	1972 (prel.)
Western Europe	**23,573**	**24,767**	**−1,194**	**284**	**152**	**142**	**−278**	**−141**	**−158**
Austria	1,094	1,019	85	−1	(Z)	−12	−6	9	(Z)
Belgium and Luxembourg	636	726	−76	12	−8	−8	5	−9	−6
Denmark	254	284	−21	−1	−1	−1	−1	−5	−1
Finland	40	86	−32	−6	−6	8	−8	(Z)	−2
France	4,162	5,477	−1,335	−2	12	−3	−27	5	34
Germany, Federal Republic of	2,857	3,907	−1,059	13	8	−4	−16	6	3
Iceland	61	34	33	5	−2	−2	−2	−2	−2
Ireland	121	146	−20	−2	−6	4	23	−20	−5
Italy	3,006	2,795	−1	41	−22	224	−8	−7	−15
Netherlands	801	1,051	−224	(Z)	−66	(Z)	(Z)	2	38
Norway	277	309	−74	−1	−2	−2	−2	6	42
Portugal	140	67	98	−4	6	−2	−34	−6	16
Spain	1,006	195	716	69	45	15	1	−17	−16
Sweden	107	108	−20	6	2	3	2	3	5
United Kingdom	6,225	6,920	−475	126	185	−42	−143	−138	−208
Yugoslavia	2,020	860	1,136	7	(Z)	−28	−36	26	55
European Atomic Energy Community	56	–	74	6	4	−3	−27	(Z)	2
European Coal and Steel Community	41	100	−31	−4	−4	−5	−5	−5	−5
European Payments Union	124	238	–	–	–	–	–	–	−114
Other[4] and unspecified	544	444	33	20	8	(Z)	7	12	22
Eastern Europe	**1,615**	**1,097**	**485**	**−13**	**2**	**−29**	**5**	**−2**	**70**
Albania	20	20	–	–	–	–	–	–	–
Czechoslovakia	191	191	–	–	–	–	–	–	–
Eastern Germany	17	17	(Z)	–	–	–	–	–	–
Hungary	19	18	4	−1	(Z)	−1	(Z)	−1	(Z)
Poland	910	425	550	−3	10	−19	−19	−13	−22
Romania	46	–	–	–	–	–	33	23	−10
U.S.S.R.	412	425	−68	−9	−8	−9	−10	−10	102
Near East and South Asia	**24,379**	**3,164**	**13,742**	**1,462**	**1,202**	**1,093**	**990**	**1,612**	**1,115**
Afghanistan	380	31	252	24	15	13	2	20	22
Bangladesh	79	–	–	–	–	–	–	–	79
Ceylon	193	(Z)	95	14	18	21	11	14	20
Cyprus	25	–	19	(Z)	(Z)	1	3	1	1
Egypt	1,227	41	1,069	5	7	4	(Z)	106	−6
Greece	1,654	1,324	334	11	−2	6	(Z)	−10	−9
India	8,809	399	5,517	841	576	464	431	467	112
Iran	1,238	211	507	18	70	107	58	196	72
Iraq	44	7	40	2	−1	−1	−2	(Z)	−2
Israel	1,810	390	544	26	35	105	84	377	249
Jordan	752	26	513	19	13	13	14	48	107
Kuwait	25	–	–	15	30	−10	–	–	−10
Lebanon	106	15	71	1	4	4	7	−1	5
Nepal	163	3	97	11	8	9	11	9	13
Pakistan	4,246	178	2,636	331	282	209	239	216	154
Saudi Arabia	76	13	56	3	8	16	−12	−9	(Z)
Syria	55	1	56	(Z)	(Z)	(Z)	(Z)	(Z)	−1
Turkey	2,559	385	1,525	104	94	84	88	109	171
Yemen Arab Republic	48	–	44	1	(Z)	(Z)	3	(Z)	(Z)
UNRWA[5]	621	131	301	27	28	32	32	37	34
Other[6] and unspecified	268	7	63	8	16	16	19	34	104
Africa	**4,425**	**143**	**2,508**	**337**	**276**	**279**	**275**	**348**	**259**
Algeria	192	1	162	11	(Z)	3	1	12	2
Cameroon	56	–	20	3	3	2	10	6	12
Ethiopia	220	9	128	11	15	14	9	21	14
Ghana	253	(Z)	125	35	26	34	2	15	15
Guinea	102	–	70	7	5	7	4	7	3
Ivory Coast	57	–	20	(Z)	1	5	17	6	8
Kenya	93	(Z)	48	2	7	5	6	19	6
Liberia	246	25	159	37	13	7	(Z)	5	2
Libya	206	25	183	−6	3	1	(Z)	(Z)	(Z)
Malawi	26	–	9	3	3	2	4	3	2
Mali	26	–	14	1	1	2	2	4	3
Morocco	781	7	493	34	53	38	64	70	21
Nigeria	328	(Z)	117	35	30	33	36	48	29
Senegal	40	–	18	5	3	6	1	4	2
Sierra Leone	50	(Z)	29	4	4	3	3	4	3
Somali Republic	82	(Z)	48	5	6	7	5	7	3
South Africa	−92	20	−106	−2	−2	−2	−2	(Z)	–
Sudan	103	–	92	5	−2	(Z)	−2	−1	10
Tanzania	104	2	43	11	11	7	9	11	10
Tunisia	696	2	431	49	44	49	49	37	36
Uganda	42	–	16	5	4	4	5	5	4
Zaire	398	(Z)	286	35	21	12	11	13	20
Other[7] and unspecified	418	51	102	49	28	39	40	56	52

See footnotes at end of table.

No. 1283. U.S. Government Foreign Grants and Credits, by Country: 1945 to 1972—Continued

[In millions of dollars. See headnote, p. 772]

TYPE AND COUNTRY	Post World War II period [1]	July 1945–Dec. 1955	1956–1966	1967	1968	1969	1970	1971	1972 (prel.)
Far East and Pacific	**21,874**	**6,751**	**8,763**	**1,001**	**1,033**	**1,144**	**985**	**978**	**1,219**
Australia	421	1	32	153	159	26	—17	26	39
Brunei	15	–	–	–	–	–	–	12	3
Burma	114	22	77	1	1	5	1	3	3
Cambodia	353	28	229	(Z)	(Z)	(Z)	(Z)	24	72
China (Taiwan)	2,285	1,257	892	38	32	12	14	14	26
Hong Kong	47	3	37	1	1	1	(Z)	(Z)	3
Indonesia	1,522	246	464	52	125	153	189	135	159
Japan	2,295	2,302	285	—9	—124	22	—54	—66	—60
Korea, Republic of	5,301	1,358	2,685	193	191	260	198	194	221
Laos	801	37	454	58	44	51	53	56	48
Malaysia	98	1	34	6	27	17	—2	—1	15
New Guinea, Northeast	27	–	(Z)	—6	(Z)	(Z)	13	10	5
New Zealand	45	5	19	(Z)	8	16	8	(Z)	—5
Philippines	1,433	830	322	33	34	29	63	51	70
Ryukyu Islands	391	221	102	16	13	19	14	7	–
Thailand	593	39	344	39	50	38	34	29	19
Trust Territory of the Pacific Is	391	30	107	20	30	46	48	53	57
Vietnam [8]	5,502	245	2,591	401	437	446	418	427	539
Other [9] and unspecified	239	126	89	4	5	4	2	4	6
Western Hemisphere	**9,832**	**1,151**	**5,208**	**655**	**806**	**605**	**541**	**407**	**460**
Argentina	395	86	291	—20	—14	5	20	22	5
Bahamas	11	(Z)	(Z)	6	18	3	—3	—11	—3
Bolivia	544	77	297	24	38	28	24	18	38
Brazil	2,592	470	1,436	143	199	99	93	98	53
Canada	68	—1	—9	31	—27	5	9	28	28
Chile	1,186	85	739	50	151	106	56	—16	16
Colombia	1,036	31	445	86	108	101	118	83	65
Costa Rica	171	16	91	12	11	13	8	10	11
Cuba	41	18	23	–	–	–	–	–	–
Dominican Republic	447	—1	226	60	46	37	33	21	25
Ecuador	224	27	117	27	15	11	8	10	9
El Salvador	125	4	69	11	7	7	10	7	9
Guatemala	247	23	143	15	17	10	10	11	17
Guyana	54	(Z)	10	7	8	9	5	9	6
Haiti	121	27	73	3	4	3	4	3	3
Honduras	113	6	57	6	7	9	10	8	10
Jamaica	72	16	8	10	6	3	8	14	7
Mexico	546	226	230	50	53	16	—1	—18	—10
Nicaragua	154	8	71	9	10	17	21	13	6
Panama	219	10	123	17	10	12	15	13	19
Paraguay	116	4	68	3	8	9	6	12	7
Peru	421	42	242	24	24	10	13	16	48
Trinidad and Tobago	49	–	41	2	2	(Z)	—2	—1	3
Uruguay	143	6	57	4	23	16	9	8	19
Venezuela	307	6	187	48	33	33	16	—19	3
Other [10] and unspecified	426	—38	167	28	44	39	52	70	66
Other international organizations and unspecified areas	**4,552**	**976**	**1,428**	**247**	**266**	**322**	**392**	**433**	**488**

– Represents zero. Z Less than $500,000 or net minus (–) of less than $500,000.

[1] July 1, 1945 through Dec. 31, 1972. All lend-lease and conversions of prior grants to credits from V-J Day (Sept. 2, 1945). For additional details on immediate postwar period, see prior editions of the *Statistical Abstract*.

[2] Beginning 1964, Dept. of Defense transactions estimated. [3] See table 1282, footnote 7.

[4] Comprises Liechtenstein, Malta, San Marino, Switzerland, European Productivity Agency, North Atlantic Treaty Organization, and former Organization for European Economic Cooperation.

[5] United Nations Relief and Works Agency for Palestine refugees.

[6] Comprises Bahrain, and Yemen (Aden).

[7] Comprises Angola, Botswana, British Islands East of Africa, Burundi, Central African Republic, Chad, Congo (Brazzaville), Dahomey, French Territory of Afars and Issas, Gabon, Gambia, Lesotho, Malagasy Republic, Mauritania, Mauritius, Niger, Rwanda, St. Helena, Seychelles and dependencies, South West Africa, Southern Rhodesia, Swaziland, Togo, Upper Volta, Zambia, and unspecified Portuguese, French, and Spanish Africa.

[8] Separate data for Cambodia, Laos, and Vietnam became available during 1954. For earlier periods, total data were shown as Indochina (see footnote 9). Some unspecified transactions occurred in 1955 and 1956.

[9] Comprises British Solomon Islands, Fiji Islands, Indochina (see footnote 8), Macao, New Caledonia, Singapore, Tonga Islands, and Western Samoa.

[10] Comprises Barbados, British Honduras, Bermuda, French Guiana, other islands of the West Indies, Central American Bank for Economic Integration, Inter-American Institute of Agricultural Sciences, Organization of American States, and Pan American Health Organization.

Source: U.S. Bureau of Economic Analysis, *Foreign Grants and Credits by the United States Government*, periodic.

No. 1284. Foreign Economic and Military Aid Programs: 1949 to 1972

[In millions of dollars. For years ending June 30]

YEAR	Total economic and military aid [1]	ECONOMIC AID			MILITARY AID		
		Total	Grants	Loans	Total	Grants	Credit sales
1949–1972, total	**92,829**	**53,533**	**37,942**	**15,591**	**39,296**	**36,125**	**3,171**
Principal repayments	3,506	2,398	–	2,398	1,108	–	1,108
Interest collected	2,202	2,068	–	2,068	134	–	134
1949–1952 [2]	17,022	14,505	12,928	1,577	2,517	2,517	–
1953–1961	39,253	16,885	13,619	3,266	22,367	22,203	164
1962	5,058	2,618	1,276	1,342	2,440	2,288	151
1963	5,288	2,435	1,035	1,400	2,853	2,730	123
1964	3,326	2,277	874	1,403	1,049	974	75
1965	3,260	2,187	970	1,217	1,073	962	110
1966	3,989	2,677	1,370	1,306	1,312	995	317
1967	3,466	2,419	1,224	1,195	1,047	724	323
1968	3,017	2,177	1,092	1,084	840	577	263
1969	2,417	1,690	966	723	727	445	281
1970	2,334	1,877	1,070	807	457	387	70
1971	3,377	1,861	1,142	718	1,516	771	743
1972	3,172	2,072	1,446	625	1,100	550	550

– Represents zero.

[1] Under the Foreign Assistance Act and the Foreign Military Sales Act. Economic aid covers economic and technical assistance by Agency for International Development and predecessor agencies. For 1955–1972, annual figures are obligations on gross basis (total new obligations entered into during the year, not adjusted for deobligations of prior years' funds). 1949–1972 cumulative totals are on net basis, reflecting total deobligations. Military assistance programs chargeable to Foreign Assistance Act appropriations. Military data from 1964 onward are on a "program" basis. Earlier data are deliveries. [2] Beginning April 3, 1948, for economic aid.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants, and Assistance from International Organizations*, annual; *Operations Report*, annual; and unpublished data.

No. 1285. Foreign Aid—Development Loans Authorized: 1958 to 1972

[In millions of dollars. For years ending June 30. Represents actions taken to establish loans subject to acceptance of terms and conditions by borrowers; funds are set aside at the time of authorization. Data are on a gross basis, i.e., not adjusted for deobligations or other adjustments at later dates]

REGION AND COUNTRY	Predecessor agencies, 1958–1961	AGENCY FOR INTERNATIONAL DEVELOPMENT		REGION AND COUNTRY	Predecessor agencies, 1958–1961	AGENCY FOR INTERNATIONAL DEVELOPMENT	
		1962–1971	1972			1962–1971	1972
Total	**1,822**	**10,443**	**610**	**East Asia and Vietnam**	**224**	**703**	**155**
Near East and So. Asia	**1,106**	**5,359**	**105**	China, Republic of	112	62	–
Afghanistan	1	34	3	Indonesia	12	192	108
Egypt	23	56	[1] 2	Korea	15	402	27
Greece	43	49	–	Malaysia	20	–	–
India	526	2,809	–	Philippines	24	12	20
Iran	85	31	–	Thailand	22	35	–
Israel	51	146	–	Vietnam	20	–	–
Jordan	–	11	–	**Africa**	**156**	**774**	**104**
Pakistan	218	1,379	60	Cameroon	–	13	–
Sri Lanka (Ceylon)	8	13	–	Ethiopia	29	80	27
Syrian Arab Rep	–	15	–	Ghana	–	135	–
Turkey	149	812	40	Ivory Coast	–	7	–
Other	1	4	–	Kenya	–	7	–
Latin America	**214**	**3,608**	**245**	Liberia	3	57	7
Argentina	31	106	–	Malagasy Republic	–	5	–
Bolivia	6	107	50	Malawi	–	7	2
Brazil	(z)	1,198	[1] 2	Morocco	23	48	–
Chile	19	452	–	Nigeria	5	88	13
Colombia	25	667	89	Somali Republic	–	17	–
Costa Rica	9	68	–	Sudan	10	21	–
Dominican Republic	–	84	5	Tanzania	2	14	–
Ecuador	17	72	–	Tunisia	42	148	11
El Salvador	2	51	4	Uganda	–	14	3
Guatemala	8	64	8	Central and West Africa Regional	–	–	22
Guyana	–	38	14	Southern Africa Regional	–	–	13
Honduras	8	42	–	East Africa Regional	–	3	–
Mexico	–	67	–	Africa Regional	36	69	6
Nicaragua	10	74	–	Other	5	43	–
Panama	8	94	19	**Europe**	122	–	(z)
Paraguay	6	32	–	Netherlands	3	–	–
Peru	31	78	28	Spain	26	–	–
Uruguay	–	51	–	Yugoslavia	93	–	(z)
Venezuela	15	40	–	**Non-regional** [2]	–	–	2
ROCAP	–	152	10				
Other	20	74	15				

– Represents zero. Z Less than $500,000 or net minus (–) of less than $500,000.

[1] Capitalized interest on prior year loans. [2] Indus Basin Development Fund.

Source: U.S. Agency for International Development, *Operations Report*, semiannual.

No. 1286. Foreign Aid—Commitments for Economic Assistance Under the Foreign Assistance and Predecessor Acts: 1948 to 1972

[**In millions of dollars.** For periods ending June 30. Falls under the economic portion of the Foreign Assistance Act. The economic aid data cover commitments for economic and technical assistance by the Agency for International Development and predecessor agencies. The 1948–1972 cumulative totals are on a *net* basis, representing total new obligations entered into during the entire period, adjusted for any deobligations. Data for the period 1948–1952 also are net; but data for the two periods 1953–1961, (beginning with 1955) and 1962–1972, are on a *gross* basis, i.e., representing total new obligations entered into, not adjusted for deobligations of prior years' funds]

Region and country	Net cumulative total, 1948–1972		Period					
			Marshall Plan Period, 1948–1952		Mutual Security Act, 1953–1961		Agency for International Development, 1962–1972	
	Total	Loan portion	Total	Loan portion	Total	Loan portion	Total	Loan portion
Total for economic assistance	**53,532.8**	**15,591.2**	**14,504.8**	**1,577.0**	**16,884.6**	**3,265.6**	**24,286.0**	**11,820.4**
Near East and South Asia	**12,007.1**	**6,878.2**	**1,088.5**	**85.0**	**4,681.6**	**1,722.4**	**6,888.2**	**5,564.0**
Afghanistan	251.5	48.5	.3	–	90.0	12.9	167.9	37.3
Bangladesh	199.1	–	–	–	–	–	199.1	–
Egypt	155.8	87.3	.4	–	87.7	22.9	98.3	87.8
Greece [1]	1,062.8	99.0	706.7	–	314.2	78.0	74.1	51.6
India	3,769.3	3,304.8	57.3	–	979.4	686.4	2,939.5	2,811.2
Iran	600.8	219.7	14.9	–	507.5	180.9	95.7	45.4
Iraq	18.8	–	.5	–	19.3	–	2.4	–
Israel	562.3	234.3	63.7	–	311.5	96.0	195.9	145.5
Jordan	546.8	12.3	4.7	–	227.5	4.7	325.8	11.3
Lebanon	57.5	4.9	1.7	–	75.3	17.9	.6	–
Nepal	53.8	.4	.2	–	24.8	.4	35.9	2.0
Pakistan	2,330.9	1,652.6	10.6	–	935.4	339.5	1,552.8	1,438.6
Saudi Arabia	27.4	–	.3	–	27.9	–	–	–
Sri Lanka (Ceylon)	41.1	24.8	(z)	–	30.4	13.4	21.8	20.0
Syria	4.8	3.2	–	–	8.5	8.5	24.6	23.7
Turkey	2,129.6	1,152.1	225.1	85.0	926.5	240.8	1,060.8	871.1
Yemen Arab Republic	32.4	–	–	–	7.3	–	27.1	–
Central Treaty Organization	52.1	16.1	–	–	26.1	–	30.7	18.3
Regional	110.3	18.3	2.1	–	82.5	20.0	35.4	–
Latin America	**5,926.2**	**4,212.3**	**19.5**	–	**825.0**	**270.2**	**5,463.7**	**4,242.4**
Argentina	135.9	118.0	–	–	33.1	30.8	142.6	125.6
Bolivia	401.6	164.2	1.5	–	158.1	11.3	263.4	164.3
Brazil	1,394.7	1,201.6	2.6	–	50.3	.5	1,430.3	1,276.8
Chile	615.1	539.6	1.1	–	76.4	29.8	584.9	551.7
Colombia	852.8	790.0	.7	–	40.5	25.0	837.3	786.1
Costa Rica	104.3	74.5	1.3	–	20.1	10.9	89.2	67.8
Dominican Republic	323.4	180.2	.2	–	2.1	–	338.4	192.8
Ecuador	174.3	111.8	1.4	–	37.8	21.1	143.9	96.8
El Salvador	88.7	54.0	.5	–	9.9	1.6	82.8	54.7
Guatemala	192.1	83.2	.2	–	90.0	16.4	109.7	72.2
Guyana	73.5	54.4	–	–	1.7	–	73.4	54.5
Haiti	73.2	5.7	.7	–	52.1	7.9	31.5	3.8
Honduras	92.3	51.3	.7	–	27.8	12.8	72.6	44.6
Jamaica	41.5	30.3	–	–	2.2	–	41.5	31.6
Mexico	77.6	66.4	.7	–	8.3	–	70.2	66.5
Nicaragua	113.3	81.8	.6	–	18.3	10.2	99.8	75.0
Panama	188.5	132.6	1.3	–	27.6	14.8	171.1	126.0
Paraguay	87.7	46.9	1.6	–	30.8	15.9	57.8	31.7
Peru	210.2	126.6	1.8	–	56.0	32.5	173.1	111.3
Trinidad and Tobago	38.9	–	–	–	7.5	–	34.3	–
Uruguay	65.5	50.3	.4	–	10.7	8.8	65.3	50.6
Venezuela	71.1	55.0	.1	–	16.3	15.0	56.1	40.0
ROCAP [2]	201.4	162.4	–	–	5.0	5.0	202.5	161.9
Regional	300.9	30.3	1.8	–	36.2	–	289.2	55.3
Other	7.8	1.0	.1	–	6.2	–	2.8	1.0
East Asia and Vietnam	**12,810.4**	**1,309.6**	**705.9**	**17.2**	**6,470.9**	**496.9**	**6,381.5**	**928.0**
Burma	60.1	33.6	10.2	–	44.6	31.5	22.1	8.4
Cambodia (Khmer Republic)	358.7	–	–	–	217.6	–	164.6	–
China, Republic of	1,366.8	212.0	467.4	–	882.7	175.2	69.7	61.8
Indochina, undistributed	825.6	–	47.1	–	822.1	–	–	–
Indonesia	642.0	395.5	107.5	17.2	120.4	27.1	445.6	362.7
Japan	21.8	–	–	–	22.8	–	.5	–
Korea	2,973.2	416.6	10.0	–	2,062.4	25.3	998.8	428.4
Laos	779.7	–	–	–	266.0	–	537.5	–
Malaysia	20.0	20.0	–	–	20.0	20.0	–	–
Philippines	349.0	78.6	47.1	–	244.0	70.0	96.1	31.6
Thailand	563.5	56.3	16.1	–	253.2	45.6	352.3	35.1
Vietnam	4,721.2	90.0	–	–	1,469.9	95.2	3,598.8	–
East Asia Regional	128.6	7.0	.7	–	45.0	7.0	95.9	–

See footnotes at end of table.

No. 1286. Foreign Aid—Commitments for Economic Assistance Under the Foreign Assistance and Predecessor Acts: 1948 to 1972—Continued

[In millions of dollars. See headnote, p. 776]

Region and country	Net cumulative total, 1948–1972		Period					
			Marshall Plan Period, 1948–1952		Mutual Security Act, 1953–1961		Agency for International Development, 1962–1972	
	Total	Loan portion	Total	Loan portion	Total	Loan portion	Total	Loan portion
Africa	**2,724.8**	**1,260.4**	**3.8**	–	**804.0**	**339.6**	**2,158.9**	**1,052.7**
Algeria	3.8	–	–	–	–	–	4.4	–
Cameroon	23.7	12.7	–	–	2.0	–	23.7	12.7
Central African Republic	4.2	–	–	–	(Z)	–	4.2	–
Chad	4.8	–	–	–	.1	–	5.5	–
Dahomey	7.1	.8	–	–	2.0	–	5.7	.8
Ethiopia	217.5	115.4	1.2	–	75.7	29.6	171.2	109.6
Ghana	163.7	141.1	–	–	24.1	20.0	158.2	136.9
Guinea	44.2	7.5	–	–	2.3	–	50.0	10.4
Ivory Coast	13.4	7.0	–	–	2.1	–	12.4	7.0
Kenya	38.8	6.0	–	–	5.2	–	36.6	6.8
Liberia	153.6	63.4	1.1	–	28.3	3.2	134.7	64.3
Libya	137.3	7.0	1.6	–	109.9	8.5	33.8	–
Malagasy Republic	9.8	5.0	–	–	.5	–	10.0	5.0
Malawi	19.7	9.6	–	–	10.8	10.7	20.6	9.6
Mali, Republic of	14.6	3.2	–	–	2.5	–	14.0	4.1
Morocco	341.2	312.6	–	–	211.5	192.9	139.4	122.6
Niger	10.1	3.1	–	–	2.0	–	8.9	3.2
Nigeria	301.9	93.1	–	–	18.4	3.8	328.0	119.5
Senegal	8.6	–	–	–	3.6	–	9.2	1.3
Sierra Leone	11.2	–	–	–	.8	–	12.3	–
Somali Republic	63.4	17.6	–	–	13.1	2.0	56.7	17.4
Southern Rhodesia	7.0	5.0	–	–	5.6	5.0	1.6	–
Sudan	74.5	13.5	–	–	53.6	10.0	50.2	23.2
Tanzania	35.1	13.9	–	–	2.6	1.9	36.2	13.8
Togo	6.2	–	–	–	1.1	–	5.6	–
Tunisia	330.0	198.1	–	–	138.2	45.6	213.9	161.5
Uganda	41.8	16.6	–	–	.9	–	42.5	16.6
Upper Volta	5.5	–	–	–	2.0	–	4.4	–
Zaire	291.0	90.8	–	–	67.4	–	228.2	91.5
Zambia	10.5	5.0	–	–	5.3	5.0	5.8	–
Central and West Africa Regional	55.9	22.4	–	–	–	–	56.6	22.4
East Africa Regional	30.5	3.7	–	–	1.2	–	31.3	4.2
Africa Regional	231.5	85.0	–	–	9.4	–	227.8	85.7
Other	12.8	1.4	–	–	1.6	1.4	14.9	2.7
Europe	**15,239.0**	**1,876.5**	**12,469.3**	**1,455.6**	**2,786.0**	**433.4**	**31.9**	**.4**
Austria	726.0	–	677.8	–	48.7	–	–	–
Belgium-Luxembourg	560.0	68.0	559.3	68.0	.9	–	–	–
Denmark	280.8	33.3	273.0	33.3	7.5	–	–	–
France	3,190.3	225.6	2,713.6	225.6	485.8	–	–	–
Germany:								
Berlin (West)	119.0	–	–	–	115.8	–	.6	–
Federal Republic of	1,472.4	216.9	1,390.6	216.9	84.6	–	–	–
Iceland	60.2	24.7	29.3	5.3	31.6	19.4	.1	–
Ireland	146.5	128.2	147.5	128.2	—1.0	–	–	–
Italy	1,650.3	95.6	1,508.8	95.6	142.0	–	–	–
Malta	9.5	–	–	–	–	–	9.5	–
Netherlands	991.6	152.5	982.1	149.5	10.3	3.0	–	–
Norway	276.8	39.2	255.3	39.2	22.0	–	–	–
Poland	61.0	61.0	–	–	61.1	61.0	–	–
Portugal	51.1	36.1	51.2	36.1	—.1	–	–	–
Spain	576.6	99.0	52.7	52.7	523.4	57.9	19.0	–
Sweden	106.9	20.4	107.3	20.4	—.2	–	–	–
United Kingdom	3,834.9	384.8	3,189.8	384.8	645.6	–	–	–
Yugoslavia	574.5	188.2	124.4	–	453.9	189.2	2.5	.4
Regional	550.7	103.0	407.0	–	153.9	103.0	–	–
Non-Regional	**4,825.4**	**54.1**	**217.6**	**19.2**	**1,317.5**	**3.2**	**3,361.0**	**32.8**

– Represents zero. Z Less than $50,000. [1] Includes $1.6 million net cumulative total for 1948–1972 for Cyprus. [2] Regional programs in Central America, covering Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, and Panama.

Source: U.S. Agency for International Development, *U.S. Overseas Loans and Grants, and Assistance from International Organizations*, annual; *Operations Report*, annual; and unpublished data.

No. 1287. Merchandise Exports and Imports: 1961 to 1972

[In millions of dollars, except per capita. Prior to 1968, excludes silver ore and bullion. For basis of dollar values, see text, pp. 764–765]

ITEM	1961–1965, avg.	1966–1970, avg.	1960	1965	1968	1969	1970	1971	1972
Domestic and foreign exports, incl. Special Category [1]	24,007	36,013	20,575	27,478	34,636	38,006	43,224	44,130	49,676
Domestic	23,708	35,526	20,375	27,135	34,199	37,462	42,590	43,492	48,876
Per capita [2] dol.	124	175	111	138	168	182	206	210	234
Foreign	299	488	200	343	437	544	634	638	799
Domestic and foreign exports, excl. Special Category [1]	23,003	34,718	19,735	26,240	33,525	36,358	41,862	42,638	48,474
Special Category [1]	1,003	1,295	840	1,238	1,111	1,647	1,362	1,492	1,202
Domestic and foreign exports, excl. M.A.P.[3] Grant-Aid shipments	23,196	34,345	19,626	26,699	34,063	37,332	42,659	43,549	49,116
M.A.P.[3] Grant-Aid shipments [4]	811	669	949	779	573	674	565	581	560
General imports	17,656	32,293	14,654	21,366	33,226	36,043	39,952	45,563	55,555
Per capita [2] dol.	92	159	80	108	163	176	193	220	266
Entered for immediate consumption	16,136	30,573	13,282	19,661	31,439	34,238	38,064	43,488	53,073
Entered for warehouse	1,520	1,719	1,372	1,705	1,787	1,805	1,888	2,075	2,483
Excess of exports	6,346	3,720	5,922	6,113	1,410	1,963	3,272	−1,433	−5,879
Imports for consumption	17,557	32,141	14,650	21,283	33,066	35,863	39,756	45,516	55,282
Per capita [2] dol.	92	158	80	108	162	175	192	220	265
Entered for immediate consumption	16,136	30,573	13,282	19,661	31,439	34,238	38,064	43,488	53,073
Withdrawn from warehouse	1,420	1,567	1,368	1,623	1,627	1,625	1,692	2,028	2,210
Free	6,571	11,755	5,780	7,434	12,342	13,057	13,870	15,286	18,912
Dutiable	10,986	20,386	8,870	13,849	20,724	22,805	25,886	30,230	36,371
Percent free	37	37	39	35	37	36	35	34	34
Duties calculated [5]	1,300	2,282	1,084	1,643	2,341	2,551	2,584	2,768	3,124
Ratio of duties to (percent):									
Imports for consumption	7	7	7	8	7	7	6	6	6
Dutiable imports	12	11	12	12	11	11	10	9	9

[1] Exports of certain commodities are grouped into special categories for security reasons.
[2] Based on estimated population including Armed Forces abroad as of July 1, except 1970 as of April 1.
[3] M.A.P. = Military Assistance Program.
[4] Data represent only shipments from United States and differ from U.S. Dept. of Defense figures because of differences in statistical definitions. [5] 1951–1959, data from U.S. Bureau of Customs.

Source: U.S. Bureau of the Census. Prior to 1965, *Foreign Commerce and Navigation of the United States;* thereafter, *Highlights of U.S. Export and Import Trade*, FT 990, monthly; *U.S. Imports, General and Consumption, Schedule A Commodity and Country*, FT 135, monthly; *U.S. Exports, Schedule B Commodity and Country*, FT 410, monthly; and unpublished data.

No. 1288. Merchandise Trade and Balance—Percent Change: 1961 to 1972

[Adjusted to balance of payments basis, from basic data of the U.S. Bureau of the Census]

ITEM	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Exports	2.3	3.3	7.1	14.5	3.8	10.8	4.6	9.6	8.5	15.2	2.0	14.1
Imports	−1.5	11.7	4.9	9.6	15.3	18.5	5.3	22.9	8.6	11.2	14.2	22.4
Balance	13.9	−18.4	14.9	30.3	−27.7	−22.6	−0.2	−84.0	1.5	248.5	−223.2	−155.7

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1972, and unpublished data.

No. 1289. Export and Import Unit Value Indexes—Selected Countries: 1960 to 1972

[Indexes in U.S. dollars, 1963 = 100]

COUNTRY AND ITEM	1960	1961	1962	1964	1965	1966	1967	1968	1969	1970	1971	1972
United States: Export	99	101	100	101	104	107	110	111	115	121	125	130
Import	103	101	99	102	104	106	107	108	112	120	126	135
Japan: Export	105	101	98	101	101	101	101	102	104	110	113	125
Import	100	100	97	102	99	101	100	100	103	106	109	119
France: Export	98	98	99	104	105	108	107	106	109	112	118	132
Import	102	100	99	102	104	105	105	102	104	107	110	123
West Germany: Export	94	100	100	100	102	103	102	101	104	114	121	134
Import	102	103	101	100	103	104	103	100	105	110	114	123
Italy: Export	102	98	99	104	102	101	102	101	106	110	117	126
Import	100	97	98	103	104	105	106	106	107	111	122	132
United Kingdom: Export	96	96	97	102	105	109	109	101	105	112	123	135
Import	99	97	96	104	104	106	105	100	105	110	115	124
Canada: Export	106	102	100	101	103	107	109	112	115	121	126	132
Import	99	98	97	101	101	102	103	106	108	114	120	126

Source: International Monetary Fund, *International Financial Statistics.*

No. 1290. Exports and Imports—Indexes of Unit Value, Quantity, and Total Value: 1956 to 1972

[1967 average=100. See *Historical Statistics, Colonial Times to 1957*, series U 21–44, for indexes for earlier periods]

INDEX AND ECONOMIC CLASS	EXPORTS OF U.S. MERCHANDISE [1]					GENERAL IMPORTS [2]				
	1956–60	1961–65	1966–70	1970	1972	1956–60	1961–65	1966–70	1970	1972
Unit value (avg. price)	**89.5**	**92.5**	**103.0**	**110.7**	**118.2**	**97.4**	**94.4**	**103.2**	**111.6**	**126.2**
Crude foods	93.3	97.0	98.0	99.0	105.6	99.8	90.3	106.3	122.4	124.7
Manufactured foods	91.9	89.8	101.8	105.4	119.3	86.9	89.8	103.6	112.5	125.4
Crude materials	94.2	96.1	101.5	107.3	128.0	104.8	100.3	102.8	105.3	111.2
Semimanufactures	108.3	98.9	99.2	101.4	100.8	100.5	94.4	103.2	110.1	121.2
Finished manufactures	83.6	90.2	105.1	115.6	122.5	95.0	95.4	102.8	112.2	131.1
Quantity	**64.4**	**80.9**	**108.7**	**123.9**	**133.6**	**53.6**	**69.6**	**116.0**	**133.2**	**163.7**
Crude foods	58.2	89.7	101.7	106.9	136.4	96.7	103.7	105.5	106.4	116.1
Manufactured foods	78.2	101.6	105.2	114.2	122.1	65.1	80.3	108.9	124.4	136.8
Crude materials	79.0	83.2	106.7	127.1	124.4	78.0	87.3	104.1	105.8	129.9
Semimanufactures	59.0	80.7	119.6	150.8	136.2	60.5	75.5	112.1	118.0	151.4
Finished manufactures	62.9	77.2	107.6	120.5	135.3	34.3	54.1	124.1	152.9	190.8
Total value	**57.7**	**74.9**	**112.3**	**137.1**	**158.0**	**52.1**	**65.7**	**120.3**	**148.6**	**206.6**
Crude foods	54.2	87.1	99.9	105.9	144.0	96.3	93.5	112.2	130.2	144.8
Manufactured foods	71.7	91.3	107.2	120.4	145.7	56.5	72.2	113.4	139.9	171.6
Crude materials	74.5	79.8	108.5	136.4	159.2	81.8	87.6	107.0	111.4	144.4
Semimanufactures	63.9	79.7	118.6	153.0	137.3	60.6	71.4	115.9	130.0	183.5
Finished manufactures	52.6	69.8	113.7	139.3	165.7	32.6	51.5	128.5	171.6	250.2

[1] Excludes military grant-aid. [2] Prior to 1965, imports for consumption.

Source: U.S. Bureau of the Census, *Indexes of U.S. Exports and Imports by Economic Class, 1919–1971*, and unpublished data.

No. 1291. Exports of Leading Commodities—Value, by Areas: 1970 and 1972

[In millions of dollars. Includes silver ore and bullion]

ITEM	1970					1972				
	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]
Total [4]	**43,224**	**9,079**	**5,695**	**14,463**	**8,682**	**49,768**	**12,415**	**6,471**	**15,343**	**9,401**
Percent	**100.0**	**21.0**	**13.2**	**33.5**	**20.1**	**100.0**	**24.9**	**13.0**	**30.8**	**18.9**
Agricultural commodities:										
Grains and preparations [5]	2,596	175	226	686	1,191	3,505	138	357	872	1,350
Fruits, nuts, vegetables [5]	584	224	51	212	67	734	297	45	239	113
Tobacco, unmanufactured	488	3	5	320	120	639	2	5	389	199
Soybeans	1,216	175	23	605	378	1,508	77	17	843	464
Cotton, excluding linters and waste	372	27	2	35	284	503	40	1	91	345
Nonagricultural: [6]										
Ores and scrap, metal	940	78	52	367	422	508	77	51	180	198
Coal, coke, and briquettes	1,044	212	75	312	412	1,019	277	71	317	351
Petroleum products	469	55	79	146	128	442	64	81	153	85
Chemicals	3,826	554	716	1,452	657	4,134	693	908	1,446	660
Machinery [6] [7]	11,639	2,505	1,836	3,913	1,805	13,510	3,535	2,181	4,190	1,906
Agricultural machines, tractors, parts [7]	932	242	203	200	112	1,076	419	249	190	72
Other nonelectrical [6]	7,708	1,660	1,188	2,626	1,154	8,735	2,244	1,299	2,830	1,170
Electrical apparatus	2,999	603	445	1,086	539	3,699	872	633	1,170	663
Road motor vehicles [6] [8]	3,186	2,064	463	227	129	4,396	3,263	479	231	126
Automotive parts, nonmilitary	1,603	1,175	194	92	38	2,212	1,725	220	117	40
Aircraft, civilian, and parts for all aircraft	2,189	241	218	1,108	335	2,608	194	192	1,141	642
Pulp, paper, and manufactures	1,123	118	198	497	166	1,119	174	203	450	152
Metals and manufactures	2,977	630	469	1,180	426	2,314	792	351	627	295
Iron and steelmill prod. [9]	1,188	251	209	448	167	800	291	152	154	97
Textile yarn, fabrics, and made-up articles	603	140	78	180	84	779	230	90	227	116
Other (incl. "Special Category")	9,972	1,878	1,204	3,223	2,078	12,050	2,562	1,439	3,947	2,399

Z Less than $500,000. [1] Includes areas not shown separately.
[2] Includes Greece and Turkey. [3] Asia, excluding Near East. [4] Includes "Special Category."
[5] Includes shipments for relief by individuals and private agencies. [6] Excludes "Special Category."
[7] Includes parts for tractors. [8] Excludes parts for tractors. [9] Excludes pig iron.

Source: U.S. Bureau of International Commerce, *Overseas Business Reports, U.S. Trade with Major World Areas*; and U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, Report FT 990.

No. 1292. Exports and Imports of Merchandise, by Continent, Area, and Country: 1960 to 1972

[**In millions of dollars.** Beginning 1965, includes uranium, thorium, and related products; beginning 1969, includes silver ore and bullion. See *Historical Statistics, Colonial Times to 1957*, series U 116–179, for selected countries]

Continent, area, and country	Exports, domestic and foreign [1]						General imports					
	1960	1965	1969	1970	1971	1972	1960	1965	1969	1970	1971	1972
Total [2]	**20,576**	**27,478**	**38,006**	**43,224**	**44,130**	**49,768**	**14,654**	**21,366**	**36,043**	**39,952**	**45,563**	**55,555**
Developed countries [3]	13,250	18,315	26,479	29,877	30,335	34,304	8,605	14,067	26,460	29,259	33,744	40,801
Percent of total	64.4	66.7	69.7	69.1	68.7	68.9	58.7	65.8	73.4	73.2	74.1	73.4
Developing countries [3]	7,131	9,023	11,278	12,993	13,410	14,585	5,965	7,145	9,373	10,442	11,549	14,350
Communist areas in Europe and Asia	194	140	249	354	384	879	84	142	198	227	229	354
Africa	793	1,229	1,392	1,580	1,694	1,577	534	878	1,046	1,113	1,236	1,595
Asia	4,186	6,012	8,261	10,027	9,855	11,300	2,721	4,528	8,275	9,621	11,780	15,112
Australia and Oceania	514	956	998	1,189	1,168	1,035	266	453	828	871	895	1,145
Europe	7,399	9,364	12,642	14,817	14,562	16,161	4,268	6,292	10,334	11,395	12,881	15,741
North America	5,506	7,742	11,899	12,367	13,557	16,028	4,429	6,579	12,904	13,970	15,719	18,477
South America	2,177	2,175	2,814	3,244	3,292	3,666	2,435	2,624	2,643	2,958	3,010	3,434
REGIONAL AREAS AND COUNTRIES												
Western Hemisphere	**7,684**	**9,917**	**14,713**	**15,612**	**16,850**	**19,695**	**6,864**	**9,203**	**15,547**	**16,928**	**18,730**	**21,912**
Canada	3,810	5,643	9,137	9,079	10,365	12,415	2,901	4,832	10,384	11,092	12,692	14,909
20 Latin American countries	3,577	3,788	4,869	5,695	5,666	6,471	3,528	3,675	4,214	4,779	4,881	5,772
Central American Common Market	216	341	353	425	408	439	180	279	368	416	447	485
Costa Rica	45	61	77	95	103	110	35	57	101	117	109	130
El Salvador	43	61	58	64	62	74	32	48	41	48	52	49
Guatemala	64	96	84	100	98	102	59	67	76	87	95	108
Honduras	35	54	75	89	84	79	34	72	95	103	121	116
Nicaragua	30	69	59	77	63	75	21	36	56	61	70	82
Latin American Free Trade Association	2,978	3,224	4,203	4,885	4,849	5,580	2,838	3,205	3,577	4,071	4,153	4,949
Argentina	359	268	378	441	391	400	98	122	155	172	176	201
Bolivia	25	42	59	46	35	45	9	31	23	25	23	26
Brazil	464	348	672	840	966	1,243	570	512	616	670	762	942
Chile	203	237	315	300	224	187	193	209	151	157	91	83
Colombia	253	198	303	395	378	317	299	277	240	269	230	284
Ecuador	57	80	98	127	134	134	65	106	81	109	90	126
Mexico	831	1,106	1,450	1,704	1,620	1,982	443	638	1,029	1,219	1,262	1,632
Paraguay	9	16	23	18	24	18	8	13	12	11	10	16
Peru	147	282	168	214	258	292	183	241	313	341	274	334
Uruguay	63	20	31	41	32	37	21	36	15	19	11	8
Venezuela	567	626	708	759	787	924	948	1,018	940	1,082	1,216	1,298
Other Latin America	383	222	313	385	409	452	510	191	269	292	280	339
Cuba	225	(Z)	(Z)	(Z)	(Z)	(Z)	357	(Z)	(Z)	–	–	(Z)
Dominican Republic	42	76	124	143	164	183	110	111	165	184	175	232
Haiti	25	21	24	34	37	53	18	20	29	32	40	51
Panama	90	125	164	208	209	216	24	60	75	76	66	55

Other Western Hemisphere	297	487	707	837	818	808	436	696	949	1,057	1,157	1,231
Bahamas	49	107	179	173	141	144	8	24	48	82	229	247
Barbados	6	9	18	22	20	25	1	5	8	9	7	8
Bermuda	32	44	71	92	91	48	2	1	2	1	3	3
British Honduras	5	8	9	11	11	13	2	7	8	7	9	11
French West Indies	4	11	13	15	14	15	(Z)	7	8	9	8	1
Greenland	1	(Z)	(Z)	1	2	3	1	4	2	2	3	6
Guyana	12	20	22	25	26	30	11	21	32	43	45	43
Jamaica	48	87	175	218	216	221	54	125	151	187	170	181
Leeward and Windward Islands	6	13	21	32	23	25	2	2	2	6	6	5
Netherlands Antilles	65	75	99	126	119	122	265	319	392	416	386	400
Surinam	18	36	36	35	36	37	30	33	56	56	69	69
Trinidad and Tobago	36	75	61	84	117	121	55	142	232	232	215	251
Other	18	1	2	4	2	2	3	5	8	8	7	7
Western Europe	7,204	9,224	12,392	14,463	14,178	15,342	4,187	6,155	10,138	11,169	12,658	15,420
Organisation for Economic Co-operation and Development (OECD) [4]	6,983	9,065	12,297	14,280	13,986	15,154	4,092	6,090	10,033	11,070	12,559	15,264
European Economic Community	3,974	5,252	7,005	8,423	8,381	8,840	2,263	3,322	5,798	6,609	7,522	8,980
Belgium and Luxembourg	467	650	960	1,195	1,077	1,138	364	494	683	696	844	968
France	699	971	1,195	1,483	1,373	1,610	396	615	842	942	1,088	1,369
Germany, West	1,272	1,650	2,142	2,741	2,831	2,811	897	1,341	2,603	3,127	3,651	4,249
Italy	715	891	1,262	1,353	1,314	1,430	393	620	1,204	1,316	1,406	1,756
Netherlands	817	1,088	1,447	1,651	1,786	1,851	213	251	466	528	534	639
Trieste, Free Territory of	4	2	(X)	(X)	–	–	(Z)	1	(X)	(X)	(X)	(X)
European Free Trade Association [4]	2,466	2,895	4,040	4,515	4,257	4,691	1,609	2,451	3,683	3,851	4,330	5,337
Austria [5]	80	58	56	74	101	96	49	66	115	120	128	173
Denmark	146	209	205	227	253	258	98	147	258	284	286	367
Finland [4 5]	(4)	76	76	99	90	91	(4)	84	119	114	123	142
Iceland [6]	(6)	18	11	13	19	20	(6)	20	27	47	60	59
Norway	108	140	198	196	185	213	66	124	150	142	175	241
Portugal	45	75	78	126	142	211	35	56	86	92	113	150
Sweden [5]	332	336	477	543	470	472	170	243	355	399	454	601
Switzerland [5]	263	369	605	700	627	672	198	306	452	459	493	619
United Kingdom	1,487	1,615	2,335	2,536	2,369	2,658	993	1,405	2,120	2,194	2,499	2,986
Special Category [7]	5	(X)	(X)	(X)	–	–	(X)	(X)	(X)	(X)	(X)	(X)
Other OECD countries	543	918	1,252	1,342	1,348	1,623	220	317	553	610	707	947
Greece	103	172	255	203	275	250	33	44	57	52	57	90
Iceland [6]	12	(6)	(6)	(6)	(6)	(6)	10	(6)	(6)	(6)	(6)	(6)
Ireland	43	69	118	112	138	125	28	58	123	135	125	152
Spain	208	472	580	712	627	930	88	133	304	353	458	600
Turkey	178	205	299	315	307	317	60	83	68	70	67	106

– Represents zero. X Not applicable. Z Less than $500,000.

[1] For 1960, reflects declassification of special category commodities as authorized January 5, 1968; area and country totals reflect relaxation of security restrictions as authorized July 17, 1969.

[2] Includes estimates for low-valued shipments from countries which could not be identified because of illegible reporting on import entries.

[3] Developed countries include Canada, Western Europe, Japan, Australia, New Zealand, and Republic of South Africa; developing countries include rest of the world excluding Communist areas in Europe and Asia. Assignment of countries generally follows that made by United Nations.

[4] Finland included in Other Western Europe for 1960 and in EFTA and OECD thereafter.

[5] Excludes Special Category exports, if any, for 1960; includes Special Category exports, if any, thereafter. See footnote 7.

[6] Iceland included in Other OECD for 1960 and in EFTA thereafter.

[7] For security reasons, exports of Special Category commodities are excluded from totals for certain countries. See the 1946–1963 and 1965 issues of *Foreign Commerce and Navigation of the United States;* Oct. 1969 issue of report FT 990; and Jan. 1970 issue of report FT 410 for explanation and lists of Special Category commodities.

494-669 O - 73 - 51

No. 1292. Exports and Imports of Merchandise, by Continent, Area, and Country: 1960 to 1972—Continued

[In millions of dollars. Beginning 1965, includes uranium, thorium, and related products; beginning 1969, includes silver ore and bullion. See *Historical Statistics, Colonial Times to 1957*, series U 116–179, for selected countries]

Continent, area, and country	Exports, domestic and foreign [1]						General imports					
	1960	1965	1969	1970	1971	1972	1960	1965	1969	1970	1971	1972
Western Europe—Continued												
Other Western Europe [4]	221	158	96	183	192	188	95	65	105	99	99	155
Finland [4 5]	57	(4)	(4)	(4)	(4)	(4)	52	(4)	(4)	(4)	(4)	(4)
Yugoslavia	88	149	86	168	174	169	41	61	102	96	96	150
Other and Special Category [7]	76	9	10	15	18	20	2	3	3	3	3	5
Communist areas in Europe	194	140	249	354	384	819	81	137	195	226	223	321
Bulgaria	(Z)	4	5	15	4	3	1	2	2	2	3	3
Czechoslovakia	5	28	14	23	39	49	12	17	24	24	24	28
Germany, East	4	12	32	33	25	15	3	7	8	9	10	10
Hungary	2	9	7	28	28	23	2	2	4	6	8	13
Poland	143	35	53	70	73	112	39	66	98	98	108	139
Romania	1	6	32	66	53	69	1	2	8	13	14	32
Union of Soviet Socialist Republics	39	45	106	119	161	547	23	43	51	72	57	95
Other	1	(Z)	(Z)	(Z)	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	1
Asia	4,186	6,012	8,261	10,027	9,855	11,299	2,721	4,528	8,275	9,621	11,780	15,112
Japan	1,447	2,080	3,490	4,652	4,055	4,965	1,149	2,414	4,888	5,875	7,259	9,064
Communist areas in Asia	–	(Z)	(Z)	(Z)	(Z)	60	3	4	2	1	6	33
Other Asia	2,739	3,932	4,772	5,375	5,800	6,274	1,570	2,110	3,385	3,745	4,515	6,014
Near East Asia	532	831	1,277	1,346	1,753	1,899	312	376	346	348	574	756
Bahrain	8	10	11	12	24	27	3	2	9	8	16	20
Iran	156	195	352	326	481	559	51	88	87	67	136	199
Iraq	37	49	15	22	32	23	27	20	3	3	9	10
Israel	130	224	457	592	707	558	27	62	129	150	173	222
Jordan	20	27	70	63	78	65	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Kuwait	41	66	76	62	84	111	124	47	30	25	36	49
Lebanon	45	75	90	64	93	130	3	6	10	13	13	21
Saudi Arabia	46	137	154	141	164	314	65	106	41	20	99	194
Syrian Arab Republic	38	13	12	11	23	20	7	2	2	2	2	3
Other	11	35	41	52	67	92	4	41	35	61	90	38
East and South Asia	2,207	3,100	3,495	4,030	4,047	4,375	1,258	1,735	3,039	3,397	3,941	5,258
Afghanistan [8]	10	14	9	10	11	18	20	12	7	4	4	3
Burma [9]	10	14	10	11	10	11	1	1	1	1	1	1
Cambodia	9	2	4	2	36	73	7	2	2	1	(Z)	(Z)
Ceylon [9]	14	10	21	12	16	28	39	33	29	26	31	27
China (Taiwan)	277	234	393	527	510	631	20	93	388	549	817	1,294
Hong Kong	125	191	363	406	424	489	139	343	814	944	991	1,249
India [9]	650	928	517	572	648	350	228	348	344	298	329	427
Indonesia	100	42	201	266	263	308	216	165	194	182	207	278
Korea, Republic of	231	274	699	643	681	735	5	54	291	370	462	708

Laos [8]	7	9	5	8	6	8	–	(Z)	(Z)	(Z)	(Z)	(Z)
Malaysia	(X)	91	51	67	71	128	(X)	212	307	270	269	301
Pakistan [9]	182	336	195	325	211	183	36	45	73	80	77	40
Philippines	307	349	374	373	340	366	307	369	423	472	496	484
Singapore	(X)	(X)	152	240	315	385	(X)	(X)	55	81	136	265
Thailand [8]	71	107	148	150	144	170	56	41	92	100	97	116
Vietnam, South	(X)	(X)	285	352	297	318	(X)	(X)	3	1	2	2
Other and Special Category [7]	214	501	68	64	64	176	184	14	16	16	22	65
Australia and Oceania	**514**	**956**	**998**	**1,189**	**1,168**	**1,035**	**266**	**453**	**828**	**871**	**895**	**1,145**
Australia	423	797	855	986	1,004	843	142	311	588	611	619	807
New Zealand and Western Samoa	78	133	99	135	111	136	119	130	216	222	230	277
Other	14	25	43	68	54	55	6	12	25	38	46	62
Africa	**793**	**1,229**	**1,392**	**1,580**	**1,694**	**1,577**	**534**	**878**	**1,046**	**1,113**	**1,236**	**1,595**
Algeria	28	21	64	62	82	98	1	8	2	10	20	104
Angola	11	13	32	38	36	26	26	48	54	68	89	90
Cameroon, Federal Republic of	(X)	7	14	19	14	37	(X)	13	16	25	20	24
Central African Republic	(X)	1	1	1	8	1	(X)	10	11	6	7	7
Congo	(X)	71	44	62	6	5	(X)	38	36	41	45	43
Ethiopia	12	22	22	26	26	24	27	64	45	67	61	58
Gabon	(X)	5	8	7	6	13	(X)	11	12	9	13	11
Ghana	17	36	62	59	55	44	52	59	69	91	106	80
Ivory Coast	(X)	11	20	36	22	22	(X)	46	54	92	83	92
Kenya	(X)	24	19	34	41	26	(X)	13	16	23	26	27
Liberia	36	39	44	46	43	41	39	51	60	51	49	53
Libya	43	65	134	108	78	85	(Z)	30	111	39	51	116
Malagasy Republic	3	4	12	7	8	11	13	29	28	32	40	37
Mauritania	(X)	4	7	4	7	5	(X)	2	(Z)	1	(Z)	1
Morocco	36	56	53	89	102	58	10	6	9	10	7	11
Mozambique	10	9	26	22	21	16	5	7	16	18	22	26
Nigeria	26	74	72	129	168	114	40	60	71	71	130	271
South Africa, Republic of	288	438	505	563	622	602	108	226	246	290	287	325
Sudan	7	15	7	7	6	18	5	7	9	12	12	12
Tanzania	(X)	7	10	12	13	12	(X)	11	20	24	20	21
Tunisia	22	44	52	49	42	55	(Z)	2	2	3	5	8
Uganda	(X)	2	3	4	7	3	(X)	43	42	48	43	49
United Arab Republic	151	158	67	77	63	76	32	16	38	23	19	17
Zambia	(X)	(X)	26	31	38	34	(X)	(X)	3	2	7	3
Other	103	103	87	89	181	151	174	77	78	59	77	111

– Represents zero. X Not applicable. Z Less than $500,000.

[1] For 1960, reflects declassification of special category commodities as authorized Jan. 5, 1968; area and country totals reflect relaxation of security restrictions as authorized July 17, 1969.

[4] Finland included in Other Western Europe for 1960 and in EFTA and OECD thereafter.

[6] Excludes Special Category exports, if any, for 1960; includes Special Category exports, if any, thereafter. See footnote 7.

[7] For security reasons, exports of Special Category commodities are excluded from totals for certain countries. See the 1946-1963 and 1965 issues of *Foreign Commerce and Navigation of the United States;* October 1969 issue of report FT 990; and January 1970 issue of report FT 410 for further explanation and lists of Special Category commodities.

[8] Includes Special Category exports, if any, for 1960; excludes Special Category exports, if any, thereafter. See footnote 7.

[9] Excludes Special Category exports, if any, for all years. See footnote 7.

[10] Country designation "Zaire" established January 1972. Formerly Congo (Kinshasa).

[11] Country designation "Egypt" established January 1972. Formerly United Arab Republic.

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; Highlights of U.S. Export and Import Trade,* FT 990, monthly; and unpublished data.

No. 1293. Exports Financed by Foreign and Agricultural Aid: 1960 to 1972

[In millions of dollars, except as indicated. Includes silver ore and bullion. Excludes insurance and freight]

ITEM	1960	1965	1967	1968	1969	1970	1971	1972
Total exports	20,608	27,521	31,622	34,636	38,006	43,224	44,130	49,768
Exports financed under F.A.A. and P.L. 480[1]	2,685	3,242	3,121	2,807	2,688	2,543	2,478	2,276
Percent of total	13.0	11.8	9.9	8.1	7.1	5.9	5.6	4.6
Loans and grants (AID)	432	1,140	1,300	1,056	993	957	915	651
Military grant-aid	949	779	592	573	674	565	581	560
Agricultural aid (Public Law 480)	1,304	1,323	1,229	1,178	1,021	1,021	982	1,065
Sales for foreign currencies	1,014	899	736	540	337	276	174	70
Donations	173	253	287	251	256	255	290	377
Barter for strategic materials	117	19	13	3	–	–	–	–
Long-term dollar and convertible foreign currency credit sales	–	152	193	384	428	490	518	618

– Represents zero. [1] Foreign Assistance Act and Public Law 480.

Source: U.S. Bureau of International Commerce, *Overseas Business Reports, U.S. Foreign Trade,* and unpublished data.

No. 1294. Domestic Exports, by Selected Commodity Groups: 1960 to 1972

[In millions of dollars, except as indicated. Totals include data for commodities not shown separately. Total exports of silver ore and bullion included through 1967, domestic merchandise shipments thereafter. Beginning 1965, data not comparable with earlier years due to change in U.S. export classification effective January 1, 1965; however, to achieve best comparability possible with 1965, 1960 data have been retabulated on the basis of major content commodity items. "N.e.c." means not elsewhere classified]

COMMODITY	1960	1965	1967	1968	1969	1970	1971	1972
U.S. merchandise	**20,408**	**27,178**	**31,238**	**34,199**	**37,462**	**42,590**	**43,492**	**48,968**
Percent of total:								
Food and live animals	13.2	14.7	13.0	11.4	10.0	10.2	10.0	11.6
Beverages and tobacco	2.4	1.9	2.1	2.1	1.9	1.6	1.6	1.9
Crude materials, inedible, except fuels	13.7	10.5	10.5	10.4	9.5	10.8	10.0	10.3
Mineral fuels and related materials	4.1	3.5	3.5	3.1	3.0	3.7	3.4	3.2
Chemicals	8.7	8.8	9.0	9.6	9.0	9.0	8.8	8.4
Machinery and transport equipment	34.3	37.3	40.3	42.2	43.8	42.0	44.7	43.7
Other manufactured goods	18.7	18.0	17.5	17.8	18.7	17.9	16.4	16.5
Food and live animals	**2,684**	**4,002**	**4,061**	**3,890**	**3,733**	**4,356**	**4,367**	**5,665**
Meat and preparations	115	162	151	162	199	175	192	252
Meat, fresh, chilled or frozen	84	136	122	134	172	147	166	222
Dairy products and eggs	123	191	117	141	131	137	185	143
Grains and preparations	1,761	2,637	2,678	2,463	2,127	2,596	2,449	3,505
Wheat, including wheat flour	1,029	1,184	1,207	1,101	831	1,112	1,090	1,456
Rice	151	244	316	348	348	314	257	389
Coarse grains	518	1,135	1,055	927	867	1,072	980	1,532
Corn	285	833	704	734	726	824	746	1,241
Grain sorghums	108	209	299	171	132	196	166	220
Fruits and nuts	265	339	338	303	370	406	430	526
Fruit, fresh	119	145	161	133	161	164	181	235
Vegetables	133	148	154	161	170	178	182	209
Feed for animals	87	278	331	372	406	497	551	596
Beverages and tobacco	**483**	**517**	**649**	**702**	**714**	**702**	**709**	**908**
Tobacco and manufactures	477	506	635	686	695	679	683	879
Leaf tobacco	379	378	487	511	529	481	454	629
Cigarettes	87	105	116	134	129	159	183	202
Crude materials, inedible, except fuels	**2,805**	**2,855**	**3,284**	**3,541**	**3,569**	**4,605**	**4,329**	**5,029**
Hides and skins, except fur skins	76	109	128	122	152	145	156	293
Soybeans	336	650	772	810	822	1,216	1,327	1,508
Synthetic rubber	201	161	170	180	140	176	173	161
Wood in the rough	38	124	202	287	303	366	300	444
Wood shaped or simply worked	104	119	135	151	175	193	178	285
Lumber, softwood	78	94	105	127	150	162	144	209
Woodpulp	154	190	234	255	282	464	351	358
Textile fibers and wastes	1,111	617	591	605	439	543	777	751
Raw cotton, excluding linters	980	486	464	459	280	372	583	503
Ores and metal scrap	493	435	524	586	711	940	486	508
Iron and steel scrap	242	197	251	201	303	447	215	244
Ores and scrap, nonferrous base	183	154	193	263	287	397	217	226
Mineral fuels and related materials	**842**	**947**	**1,104**	**1,050**	**1,130**	**1,595**	**1,497**	**1,554**
Coal	354	477	483	503	594	962	902	984
Petroleum and products	468	418	539	454	433	488	479	445
Lubricating oils	196	185	193	189	172	175	170	169
Animal and vegetable oils and fats	**295**	**472**	**338**	**274**	**308**	**493**	**615**	**507**
Tallow, inedible	99	179	144	123	127	176	216	173
Soybean oil	110	162	143	97	95	192	245	174

See footnotes at end of table.

No. 1294. Domestic Exports, by Selected Commodity Groups: 1960 to 1972—Continued

[In millions of dollars, except as indicated. See headnote, p. 784]

COMMODITY	1960	1965	1967	1968	1969	1970	1971	1972
Chemicals	1,776	2,403	2,802	3,287	3,383	3,826	3,836	4,134
Chemical elements and compounds	612	970	1,098	1,240	1,381	1,642	1,645	1,698
Dyeing, tanning, and coloring materials	73	93	109	124	121	137	140	157
Medicinal and pharmaceutical products	238	256	288	314	363	420	396	474
Fertilizers, manufactured	72	153	231	265	218	178	192	298
Plastic materials and resins	315	425	473	590	590	653	656	696
Machinery and transport equipment	6,992	10,139	12,574	14,447	16,403	17,882	19,460	21,514
Machinery [1]	4,476	6,935	8,280	8,844	10,137	11,685	11,839	13,570
Machinery, nonelectrical [1]	3,386	5,275	6,181	6,560	7,460	8,686	8,772	9,871
Power generating machinery	490	841	1,046	1,159	1,257	1,405	1,546	1,843
Agricultural machinery	147	219	237	215	214	182	180	249
Tractors and parts	418	646	606	658	703	750	695	827
Electronic computers, parts and accessories	100	256	501	542	805	1,236	1,261	1,341
Other office machines	108	215	206	206	246	311	258	282
Metalworking machinery	293	332	339	334	343	396	405	410
Metalcutting machines	117	159	162	141	159	213	163	148
Textile and leather machinery	180	207	206	207	239	273	253	272
Other machines	1,650	2,559	3,040	3,240	3,653	4,133	4,174	4,647
Construction, excavating, and maintenance equipment	270	324	349	355	386	434	410	467
Materials handling equipment	193	397	446	462	531	607	590	650
Air-conditioning and refrigerating equipment and parts	135	210	288	327	361	397	406	465
Pumping equipment, incl. parts	81	143	185	191	217	241	248	262
Pipe valves and parts	64	111	141	151	170	196	215	213
Electrical apparatus	1,090	1,660	2,098	2,284	2,677	2,999	3,067	3,699
Power machinery and switchgear	250	472	510	531	562	611	679	787
Generators or generating sets	85	149	116	118	95	117	152	167
Transforming, converting, and trans-mission apparatus	83	120	132	137	142	156	156	192
Telecommunications apparatus	228	345	477	535	618	660	679	835
Radio and television apparatus	180	304	421	476	543	576	605	740
Domestic electrical equipment	112	116	121	121	132	119	125	157
Transport equipment [2]	2,517	3,204	4,294	5,603	6,266	6,197	7,621	7,944
Railway vehicles	133	138	145	81	86	91	193	212
Road motor vehicles, and parts [2]	1,270	1,744	2,503	3,123	3,514	3,245	3,879	4,470
Automobiles, nonmilitary, new	237	393	812	972	1,010	822	1,170	1,304
Trucks and tractor trucks, commercial, new	339	279	338	347	447	452	492	562
Parts and accessories, commercial	524	875	1,110	1,529	1,756	1,603	1,856	2,212
Aircraft, parts, and accessories	1,024	1,130	1,519	2,309	2,423	2,656	3,387	3,011
Civilian aircraft	537	478	790	1,405	1,266	1,528	1,918	1,706
Other manufactured goods	3,815	4,890	5,468	6,084	7,000	7,636	7,147	8,094
Rubber manufactures	152	166	156	188	195	186	205	231
Paper and manufactures	255	389	466	545	585	622	685	726
Paper and paperboard	185	325	383	456	492	526	583	606
Nonmetallic mineral manufactures, n.e.c.	198	302	340	389	448	475	492	565
Metals and manufactures	1,632	1,787	1,827	2,117	2,536	2,978	2,183	2,314
Iron and steelmill products [3]	635	607	539	583	941	1,188	760	800
Plates and sheets	381	184	150	150	287	335	190	184
Tubes, pipes, and fittings	102	160	181	185	204	226	234	247
Silver bullion, refined	24	51	92	200	103	31	14	44
Nonferrous base metals	517	539	517	600	712	893	597	567
Copper	291	293	209	282	282	358	265	248
Aluminum	154	159	197	191	294	358	197	196
Metal manufactures, n.e.c.	427	553	626	643	702	744	754	828
Tools for hand or machine	110	141	158	169	188	204	209	223
Textiles, other than clothing	478	528	531	522	576	603	632	779
Textile yarn and thread	114	131	110	112	142	145	134	138
Cotton broad-woven fabrics, exc. remnants	142	98	98	91	101	103	130	195
Textile fabrics, woven, exc. cotton	102	135	139	128	142	151	143	171
Clothing	140	143	164	176	209	198	204	240
Professional, scientific, and controlling instruments	241	480	627	664	789	857	884	980
Photographic supplies	63	130	180	208	224	250	281	334
Printed matter	137	226	279	292	312	327	333	346
Other transactions	718	954	959	924	1,224	1,496	1,531	1,563
Firearms of war and ammunition	485	644	635	567	743	682	710	620
Estimate for shipments of $100 or less [4]	174	245	246	272	396	692	726	834

[1] Includes parts for tractors. [2] Excludes parts for tractors. [3] Excludes pig iron.
[4] Beginning October 1969, data are for estimates for shipments of $250 or less.

Source: U.S. Bureau of International Commerce, *Overseas Business Reports, U.S. Foreign Trade*; and U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, Report FT 990.

No. 1295. Employment Attributable to Exports: 1960 to 1971

[In thousands, except as indicated]

Major industry group	Export employment: Total	Export employment: Primary [1]	Export employment: Indirect [2]	Export employment: Merchandise only	Export employment: Primary [1]	Export employment: Indirect [2]	Private employment [3]	Ratio of merchandise export to total private employment
1960	2,798	1,581	1,217	2,283	1,258	1,025	59,003	.039
1963	2,773	1,529	1,244	2,253	1,199	1,054	59,976	.038
1965	2,960	1,664	1,296	2,374	1,292	1,082	63,090	.038
1969	3,334	1,788	1,546	2,651	1,351	1,300	69,977	.038
1970	3,665	1,990	1,675	2,928	1,520	1,408	69,833	.042
1971	**3,542**	**1,895**	**1,647**	**2,794**	**1,420**	**1,374**	**69,714**	**.040**
Agriculture, forestry, and fisheries	385	230	155	354	230	124	3,712	.095
Mining	83	32	51	74	31	43	638	.116
Construction	42	(z)	42	29	(z)	29	4,064	.007
Manufacturing	1,654	958	696	1,496	877	619	18,824	.079
Transportation	368	259	109	209	119	90	2,858	.073
Communications and public utilities	69	12	57	46	(z)	46	1,852	.025
Trade	383	197	186	318	163	155	17,902	.040
Other services	497	199	298	233	(z)	233	18,438	.013
Government enterprises	61	8	53	35	(z)	35	1,426	.025

NA Not available. Z Less than 500. [1] Employment in a specific industry required to produce the commodity or service in the form in which it is exported.
[2] Employment related to that part of an industry's output incorporated in all other types of exports.
[3] Covers wage and salary employees, self-employed, and unpaid family workers; excludes general Federal, State, and local government employment, and private household employment.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, June 1969, and unpublished data.

No. 1296. Exports of Manufactures—Value, by States, 1963, 1966, and 1969

[**In millions of dollars, f.o.b., factory prices.** State distribution estimated on results of 1963, 1966, and 1969 surveys which provided geographic distributions for 70 percent of each year's total. For details, see source]

State	1963	1966	1969	State	1963	1966	1969
United States	**16,473**	**21,299**	**[1] 29,210**	**South Atlantic**—Con.			
				West Virginia	149	206	235
New England	**1,127**	**1,325**	**1,790**	North Carolina	448	560	739
Maine	46	49	77	South Carolina	126	180	254
New Hampshire	41	52	74	Georgia	227	355	428
Vermont	32	43	52	Florida	253	310	426
Massachusetts	496	600	818	**East South Central**	**717**	**963**	**1,316**
Rhode Island	74	92	110	Kentucky	201	300	345
Connecticut	438	489	659	Tennessee	252	340	472
Middle Atlantic	**3,489**	**4,360**	**5,312**	Alabama	147	186	318
New York	1,423	1,838	2,296	Mississippi	118	137	181
New Jersey	842	980	1,114	**West South Central**	**1,299**	**1,670**	**2,226**
Pennsylvania	1,224	1,542	1,902	Arkansas	93	134	204
East North Central	**4,907**	**6,388**	**9,078**	Louisiana	*270*	*319*	*396*
Ohio	1,403	1,670	2,338	Oklahoma	90	117	158
Indiana	507	661	999	Texas	846	1,100	1,468
Illinois	1,412	1,869	2,343	**Mountain**	**238**	**334**	**442**
Michigan	1,116	1,568	2,613	Montana	17	16	14
Wisconsin	469	620	785	Idaho	21	27	35
West North Central	**853**	**1,259**	**1,899**	Wyoming	1	(2)	(2)
Minnesota	222	327	492	Colorado	73	94	157
Iowa	232	337	412	New Mexico	23	23	16
Missouri	224	369	634	Arizona	50	106	157
North Dakota	3	(2)	7	Utah	46	58	48
South Dakota	9	(3)	13	Nevada	6	(3)	(3)
Nebraska	40	62	101	**Pacific**	**1,981**	**2,587**	**3,973**
Kansas	124	152	241	Washington	282	602	955
South Atlantic	**1,862**	**2,413**	**3,161**	Oregon	94	143	241
Delaware	33	(4)	124	California	1,555	1,786	2,721
Maryland	215	236	362	Alaska	33	(6)	(6)
District of Columbia	8	(5)	14	Hawaii	18	(5)	(5)
Virginia	403	499	581				

[1] Includes $13 million not distributed by States. [2] Range, 1-less than 5 million dollars.
[3] Range, 5-less than 10 million dollars. [4] Range, 50-less than 100 million dollars.
[5] Range, 15-less than 25 million dollars. [6] Range, 25-less than 50 million dollars.

Source: U.S. Bureau of the Census, *Current Industrial Reports*, series M161 (69)-4.

No. 1297. General Imports, by Selected Commodity Groups: 1960 to 1972

[In millions of dollars, except as indicated. Totals include commodities not shown separately. "N.e.c." means not elsewhere classified]

COMMODITY	1960	1965	1967	1968	1969	1970	1971	1972
General imports	15,073	21,427	26,898	33,226	36,043	39,952	45,563	55,555
Estimated c.i.f. values [1]	(NA)	(NA)	*28,745*	*35,320*	*38,241*	*42,429*	*48,342*	*58,944*
Percent of total:								
Food and live animals	19.9	16.1	14.9	13.8	12.6	13.5	12.1	11.5
Beverages and tobacco	2.6	2.6	2.6	2.4	2.2	2.1	1.9	1.8
Crude materials, inedible, exc. fuels	18.3	14.5	11.1	10.1	9.6	8.3	7.4	6.9
Mineral fuels and related materials	10.5	10.4	8.4	7.6	7.8	7.7	8.2	8.6
Chemicals	5.3	3.6	3.6	3.4	3.4	3.6	3.5	3.6
Machinery and transport equipment	9.7	13.8	21.5	24.0	27.1	28.0	30.4	31.3
Other manufactured goods	30.3	35.1	33.5	34.6	33.3	33.3	32.8	33.0
Food and live animals	2,996	3,460	4,003	4,577	4,531	5,375	5,529	6,362
Cattle, except for breeding	62	98	59	91	94	111	107	152
Meat and preparations	314	426	645	746	864	1,014	1,050	1,223
Meat, fresh or frozen	176	231	389	449	545	647	662	827
Ham, shoulders, and bacon [2]	86	132	177	190	210	241	234	264
Fish	308	469	522	631	692	794	879	1,205
Fruits and nuts	218	339	360	437	429	447	460	496
Bananas	79	162	174	182	180	188	182	186
Vegetables	96	139	195	215	233	289	287	350
Sugar	507	443	588	640	638	725	764	824
Coffee, green	1,003	1,058	963	1,140	894	1,160	1,167	1,182
Cocoa or cacao beans	143	120	147	136	168	201	181	151
Tea	56	57	58	61	53	53	71	63
Beverages and tobacco	396	553	698	786	778	855	876	1,010
Alcoholic beverages	273	426	528	626	648	725	766	824
Tobacco, unmanufactured	117	121	162	148	117	111	89	157
Crude materials, inedible, except fuels	2,752	3,102	2,997	3,346	3,460	3,307	3,382	3,860
Hides and skins, except fur skins	70	80	61	78	62	51	52	65
Fur skins, undressed	96	113	92	103	94	59	53	52
Rubber, including latex	322	182	170	188	275	231	211	190
Lumber, softwood	260	318	327	491	546	439	680	1,063
Lumber, hardwood	49	57	62	63	77	61	65	89
Woodpulp	305	399	396	432	501	480	482	490
Textile fibers and wastes	395	435	306	335	260	202	158	196
Wool and other animal hair	235	282	168	199	155	116	72	95
Industrial diamonds	52	56	53	48	42	39	33	39
Asbestos, unmanufactured	65	70	66	73	76	75	80	88
Ores and metal scrap	761	971	1,007	1,008	1,012	1,149	1,044	1,022
Iron ore and concentrates	322	444	444	454	402	480	451	416
Silver ore and base bullion	38	56	33	50	47	49	43	56
Ores and concentrates of nonferrous base metals	365	421	448	431	483	522	461	459
Bauxite, crude	78	143	158	147	172	165	165	163
Mineral fuels and related materials	1,587	2,221	2,248	2,527	2,794	3,075	3,715	4,799
Petroleum and products	1,550	2,092	2,086	2,343	2,560	2,764	3,323	4,300
Petroleum, crude and partly refined	957	1,215	1,167	1,310	1,449	1,448	1,879	2,607
Petroleum products	593	877	919	1,033	1,111	1,316	1,445	1,916
Natural gas	33	105	129	147	195	258	312	403
Animal and vegetable oils and fats	95	116	122	158	137	160	172	180
Chemicals	807	768	958	1,129	1,228	1,450	1,612	2,015
Organic chemicals	61	160	221	281	314	355	400	509
Inorganic chemicals	133	158	217	260	302	371	353	427
Medicinal and pharmaceutical products	47	58	72	76	83	87	119	149
Fertilizers, manufactured	77	112	142	140	137	192	205	232
Machinery and transport equipment	1,466	2,948	5,794	7,987	9,763	11,172	13,873	17,400
Machinery	724	1,800	3,099	3,772	4,571	5,375	6,059	7,916
Machinery, nonelectrical	438	1,160	1,963	2,280	2,622	3,103	3,504	4,541
Engines and parts	24	195	383	517	603	782	957	1,242
Agricultural machinery	89	156	216	188	189	173	181	237
Tractors and parts	46	93	125	134	156	175	179	260
Office machines	68	136	225	256	372	505	566	700
Metalworking machinery	37	63	203	204	183	164	107	140
Textile and leather machinery	70	157	237	308	305	361	501	638
Other nonelectrical machines	103	360	574	673	814	943	1,013	1,324
Electrical apparatus	286	640	1,136	1,492	1,948	2,271	2,555	3,375
Power machinery and switchgear	23	67	133	168	196	247	263	356
Telecommunications apparatus	127	314	536	737	1,006	1,102	1,319	1,672
Electron tubes, transistors, semiconductor devices, and parts	13	63	101	141	174	224	258	396
Transport equipment	742	1,148	2,695	4,215	5,192	5,798	7,814	9,484
Automobiles and parts	627	810	2,266	3,712	4,618	5,068	6,776	7,946
Automobiles, new	514	658	1,696	2,782	3,355	3,722	5,085	5,704
Motorcycles	13	134	104	112	166	307	497	697
Aircraft and parts	54	140	248	294	283	274	338	415

See footnotes at end of table.

No. 1297. General Imports, by Selected Commodity Groups: 1960 to 1972—Con.

[In millions of dollars, except as indicated. See headnote, p. 787]

COMMODITY	1960	1965	1967	1968	1969	1970	1971	1972
Other manufactured goods	4,572	7,528	9,004	11,508	12,020	13,285	14,929	18,332
Leather manufactures and dressed furs	52	87	89	114	123	118	115	182
Rubber tires and tubes	21	45	88	126	147	205	253	386
Wood manufactures (excl. furniture)	163	270	303	420	466	409	491	648
Veneers, plywood, and other wood, worked	103	192	209	295	328	280	349	456
Paper and manufactures	756	870	963	976	1,082	1,087	1,157	1,261
Newsprint	688	790	865	863	939	930	988	1,054
Construction materials of lime, cement, and clay	45	71	65	83	102	106	118	173
Glass, glassware, and pottery	142	168	212	274	314	338	333	452
Diamonds, excluding industrial	166	308	389	478	511	433	473	637
Metals and manufactures	1,529	2,874	3,442	4,647	4,037	4,508	5,114	6,004
Pig iron and ferroalloys	55	94	84	85	83	78	110	183
Iron and steelmill products	431	1,140	1,289	1,962	1,724	1,952	2,615	2,743
Bars, rods, shapes, and pilings	188	377	385	528	508	486	665	705
Plates and sheets	86	475	567	968	734	906	1,366	1,395
Steel wire	*39*	*79*	*84*	*108*	*112*	119	129	141
Tubes, pipes, and fittings	83	144	180	267	275	349	352	380
Nonferrous base metals	762	1,198	1,477	1,812	1,374	1,502	1,431	1,754
Copper	353	425	656	855	486	532	463	516
Nickel	89	189	204	210	219	317	273	349
Aluminum	107	264	244	350	264	238	325	369
Lead	61	61	89	82	73	74	49	64
Tin	88	167	167	184	189	190	167	200
Silver, refined bullion	16	7	44	88	71	53	34	42
Platinum group metals	13	69	85	121	89	98	86	137
Metal manufactures, n.e.c.	251	367	463	579	693	825	837	1,144
Textiles, other than clothing	562	800	808	962	1,019	1,135	1,391	1,528
Textile yarn and thread	36	66	82	130	100	223	351	305
Cotton fabrics, woven	97	134	141	146	174	173	174	260
Textile fabrics, woven, except cotton [3]	275	423	397	467	506	499	600	633
Twine and cordage	34	48	41	38	36	35	40	46
Floor coverings	57	45	46	58	66	53	59	76
Clothing	*304*	*541*	*649*	*855*	1,105	1,269	1,521	1,883
Footwear	148	160	263	388	488	629	758	915
Professional, scientific, photographic, and controlling instruments	82	178	236	285	333	356	381	513
Clocks and watches	70	100	142	151	161	184	196	246
Musical instruments, sound recorders and reproducers, and parts	47	157	225	309	423	505	569	812
Printed matter	46	77	103	116	126	160	164	216
Articles of plastic and rubber, n.e.c.	6	71	95	145	201	236	213	287
Toys, games, and sporting goods	84	155	213	283	348	427	452	568
Artworks and antiques	73	141	141	186	185	162	194	277
Other transactions	401	730	1,065	1,208	1,332	1,274	1,476	1,598

NA Not available. [1] Value on a cost, insurance, and freight basis: Cost (to the U.S. importer) of commodities at port of exportation plus insurance and freight to U.S. customs port of entry.
[2] Canned, cooked, and boned. [3] Excludes narrow or special fabrics.

Source: U.S. Bureau of International Commerce, *Overseas Business Reports, U.S. Foreign Trade*; and U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, Report FT 990.

No. 1298. Imports—Coffee, Tea, and Cocoa and Chocolate: 1950 to 1972

[All coffee on green coffee basis, exports and reexports include roasted and soluble coffee]

ITEM	1950	1955	1960	1965	1968	1969	1970	1971	1972
Coffee:									
Imports ... mil. lb.	2,442	2,602	2,943	2,844	3,357	2,676	2,609	2,863	2,746
Value ... mil. dol.	1,092	1,357	1,003	1,069	1,140	894	1,160	1,166	1,181
Net per capita [1] ... lb.	*16.48*	*15.41*	*15.92*	*14.95*	*14.81*	*14.19*	13.72	13.23	13.86
Average price ... cents per lb.	44.6	52.6	34.4	37.6	33.9	33.4	44.4	40.7	43.0
Exports [2] ... mil. lb.	17	36	84	88	76	67	79	61	82
Tea, net imports ... mil. lb.	113	104	114	130	155	140	137	176	151
Value ... mil. dol.	53	64	55	57	61	53	53	71	63
Cocoa and chocolate [3], imports									
mil. lb.	712	605	677	934	732	679	847	901	889
Value ... mil. dol.	176	224	172	146	184	217	265	234	222

[1] Based on total population including Armed Forces abroad as estimated by Bureau of the Census.
[2] Prior to 1960, includes reexports only. [3] Includes prepared, except confectionery.

Source: U.S. Bureau of Competitive Assessment and Business Policy and U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; Quarterly Summary of Foreign Commerce of the United States; Highlights of U.S. Export and Import Trade*, Report FT 990; and unpublished data.

No. 1299. Imports of Leading Commodities—Value, by Areas: 1970 and 1972

[In millions of dollars. Includes silver ore and bullion]

ITEM	1970					1972				
	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]	Total [1]	Canada	American Republics	Western Europe [2]	Far East [3]
General imports, total	39,952	11,092	4,779	11,169	9,272	55,555	14,909	5,772	15,420	14,322
Percent	100.0	27.8	12.0	28.0	23.2	100.0	26.8	10.4	27.8	25.8
Imports for consumption, total	39,756	11,026	4,743	11,131	9,252	55,282	14,872	5,695	15,328	14,271
Meat and preparations	1,014	77	214	241	4	1,223	76	270	235	4
Fruits, nuts, and vegetables	735	32	417	115	128	846	31	445	154	157
Coffee	1,160	-	769	(Z)	41	1,182	-	800	2	44
Sugar	725	-	421	2	216	824	-	494	3	234
Alcoholic beverages	725	180	5	533	3	824	198	8	607	5
Pulp, paper, and manufactures	1,574	1,435	5	93	31	1,761	1,594	13	105	36
Ores and scrap, metal	1,149	513	292	21	33	1,022	441	243	24	40
Petroleum, crude and partly refined	1,448	654	447	15	53	2,607	978	527	8	124
Petroleum products	1,316	49	565	123	3	1,693	132	656	148	24
Chemicals	1,450	362	55	610	194	2,015	439	82	940	276
Machinery [4]	5,374	1,264	157	2,132	1,780	7,916	1,657	335	2,959	2,914
Transport equipment [4]	5,798	3,143	12	1,794	842	9,484	4,571	35	2,601	2,264
Automobiles, new	3,722	1,808	(Z)	1,456	457	5,705	2,593	(Z)	1,973	1,138
Iron and steelmill products [5]	1,952	192	39	785	911	2,743	197	97	1,239	1,153
Nonferrous base metals	1,504	636	291	217	255	1,754	798	199	389	244
Textile yarn, fabrics, and made-up articles	1,135	27	41	450	579	1,528	38	71	590	765
Fish, including shellfish	794	193	177	125	175	1,205	247	235	229	294
Other imports	12,099	2,335	872	3,915	4,024	16,928	3,512	1,262	5,187	5,744

- Represents zero. Z Less than $500,000.
[1] Includes areas not shown separately. [2] Includes Greece and Turkey.
[3] Asia, excluding Near East and Communist areas. [4] Machinery includes, and transport equipment excludes, parts for tractors. Bureau of the Census reports tractor parts with transport equipment. [5] Excludes pig iron.

Source: U.S. Bureau of International Commerce, *Overseas Business Reports, U.S. Trade with Major World Areas;* and U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, report FT 990, monthly.

No. 1300. Imports for Consumption—Values and Duties: 1941 to 1972

[Beginning 1961, includes uranium, thorium, and related products; beginning 1968, includes silver ores and bullion. For basis of dollar values and for area coverage, see text, p. 765. See also *Historical Statistics, Colonial Times to 1957*, series U 15-20]

YEARLY AVERAGE OR YEAR	VALUES				Duties calculated [1]	RATIO OF DUTIES TO VALUES		Amount duties per capita [2]
	Total	Free	Dutiable	Percent free		Total imports	Dutiable imports	
	Mil. dol.	*Mil. dol.*	*Mil. dol.*		*Mil. dol.*	*Percent*	*Percent*	*Dollars*
1941-1945	3,476	2,294	1,182	66	380	11	32	2.72
1946-1950	6,584	3,843	2,741	58	439	7	16	2.94
1951-1955	10,784	5,975	4,809	55	582	5	12	3.58
1956-1960	13,570	5,843	7,727	43	882	7	11	4.98
1961-1965	17,557	6,571	10,986	37	1,300	7	12	6.78
1966-1970	32,141	11,755	20,386	37	2,282	7	11	11.23
1950	8,743	4,767	3,976	55	522	6	13	3.38
1955	11,337	6,037	5,300	53	633	6	12	3.76
1960	14,650	5,780	8,870	39	1,084	7	12	5.92
1965	21,283	7,434	13,849	35	1,643	8	12	8.35
1966	25,360	9,344	16,016	37	1,920	8	12	9.64
1967	26,733	10,215	16,518	38	2,016	8	12	10.01
1968	33,066	12,342	20,724	37	2,341	7	11	11.51
1969	35,863	13,057	22,805	36	2,551	7	11	12.42
1970	39,756	13,870	25,886	35	2,584	6	10	12.48
1971	45,516	15,286	30,230	34	2,767	6	9	13.36
1972	55,282	18,912	36,371	34	3,124	6	9	14.96

[1] 1947-1959 data from U.S. Bureau of Customs. Customs duties (including import excise taxes) calculated on the basis of reports of quantity and value of imports of merchandise entered directly for consumption or withdrawn from bonded customs warehouses. [2] Beginning 1940, based on estimated population including Armed Forces abroad as of July 1, except 1970 as of April 1.

Source: Except as noted, U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States; Quarterly Summary of Foreign Commerce of the United States; Highlights of U.S. Export and Import Trade*, FT 990, monthly; and unpublished data.

No. 1301. Imports for Consumption, Free and Dutiable, From Selected Areas and Countries—Value: 1970 and 1972

[Includes imports of silver ore and bullion]

Area and country of origin	1970 Free (mil. dol.)	1970 Dutiable (mil. dol.)	1970 Percent free	1972 Free (mil. dol.)	1972 Dutiable (mil. dol.)	1972 Percent free
Total imports	**13,877**	**25,890**	**35**	**18,912**	**36,371**	**34**
Developed countries [1]	9,620	19,503	33	14,046	26,580	35
Developing countries [1]	4,202	6,202	40	4,765	9,496	33
Communist areas in Europe and Asia	54	162	25	100	245	29
Unidentified countries	1	24	3	2	50	3
Western Hemisphere [2]	**10,159**	**6,659**	**61**	**13,751**	**8,064**	**63**
Canada	7,511	3,513	68	10,950	3,923	74
20 Latin American Republics	2,176	2,567	45	2,268	3,427	40
Central American Common Market [3]	279	129	68	298	180	62
Latin American Free Trade Association [2]	1,761	2,281	43	1,833	3,049	38
Argentina	36	136	21	50	153	25
Brazil	464	206	69	568	364	61
Chile	145	9	94	57	7	90
Colombia	202	67	75	222	61	78
Mexico	299	899	25	362	1,255	22
Peru	228	109	68	175	121	59
Venezuela	269	813	25	276	1,036	21
Dominican Republic	62	123	34	74	155	32
Jamaica	160	26	86	153	28	85
Trinidad and Tobago	79	153	34	87	169	34
Netherlands Antilles	108	305	26	110	309	26
Europe	**1,518**	**9,835**	**13**	**2,262**	**13,378**	**14**
Western Europe	1,464	9,673	13	2,173	13,155	14
OECD countries [4]	1,462	9,581	13	2,158	13,029	14
European Economic Community	582	5,992	9	827	8,111	9
Belgium and Luxembourg	95	601	14	123	842	13
France	144	787	15	226	1,117	17
Italy	78	1,235	6	114	1,641	6
Netherlands	91	433	17	120	519	19
West Germany	175	2,936	6	244	3,992	6
European Free Trade Association [2]	806	3,031	21	1,222	4,099	23
Denmark	18	266	6	51	316	14
Finland	51	63	45	55	86	39
Norway	55	88	38	113	128	47
Sweden	25	375	6	35	566	6
Switzerland	54	399	12	93	521	15
United Kingdom	585	1,601	27	813	2,162	27
Communist areas in Europe [5]	54	162	25	89	223	29
Asia	**1,087**	**8,517**	**11**	**1,636**	**13,422**	**11**
Japan	206	5,646	4	381	8,655	4
Near East Asia [2]	76	270	22	122	633	16
Iran	26	41	39	43	157	21
Israel	21	128	14	29	191	15
South Asia [2]	137	274	33	375	163	70
India	96	202	32	295	132	69
Pakistan	13	67	16	14	26	34
Asia, not elsewhere classified [2]	668	2,326	22	748	3,949	16
China (Taiwan)	12	535	2	31	1,255	2
Indonesia	125	57	69	151	127	54
Malaysia	250	19	93	261	39	87
Philippines	115	379	23	99	397	20
Thailand	89	11	89	82	32	72
Communist areas in Asia [6]	(Z)	1	14	10	22	32
Australia and Oceania [2]	**260**	**601**	**30**	**371**	**766**	**33**
Australia	166	433	28	228	572	28
New Zealand and Western Samoa	65	158	29	88	187	32
Africa [2]	**853**	**255**	**77**	**891**	**690**	**56**
Congo	33	8	82	3	1	84
Ghana	86	4	91	55	25	69
Nigeria	30	42	42	16	254	6
South Africa, Republic of	208	78	73	227	88	72
Egypt	1	22	6	1	16	65

Z Less than $500,000. [1] Developed countries include Australia, Canada, Japan, New Zealand, Republic of South Africa, and Western Europe; developing countries include rest of the world excluding Communist areas in Asia and Europe. [2] Includes other countries not shown separately.
[3] Guatemala, El Salvador, Honduras, Nicaragua, and Costa Rica.
[4] Organisation for Economic Co-operation and Development.
[5] East Germany, Czechoslovakia, Hungary, Estonia, Latvia, Lithuania, Poland, U.S.S.R., Albania, Romania, and Bulgaria. [6] North Vietnam, China (mainland), Outer Mongolia, and North Korea.

Source: U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, FT 990, monthly.

Section 31

Outlying Areas Under the Jurisdiction of the United States

This section presents summary statistics on the industrial, social, and agricultural organization of the Commonwealth of Puerto Rico, and similar data for the principal possessions of the United States (Virgin Islands, Guam, and American Samoa), the Canal Zone, and, wherever possible, the Trust Territory of the Pacific Islands.

Primary sources of these data are the decennial censuses of population, housing, and agriculture, and the quinquennial censuses of business and manufactures conducted by the Bureau of the Census; the annual *Vital Statistics of the United States* issued by the Public Health Service; the biennial *Statistics of State School Systems* published by the Office of Education; and the *Minerals Yearbook* of the Bureau of Mines.

Jurisdiction.—The circumstances under which the United States gained jurisdiction over these areas are as follows:

The islands of Puerto Rico and Guam, surrendered by Spain to the United States in October 1898, were ceded to the United States by the Treaty of Paris, ratified in 1899. Puerto Rico became a commonwealth on July 25, 1952.

The Virgin Islands were purchased by the United States from Denmark in 1917.

American Samoa was acquired by the United States in accordance with a convention among the United States, Great Britain, and Germany, ratified in February 1900.

The use, occupation, and control of the Canal Zone were granted to the United States under the terms of a treaty with the Republic of Panama, ratified in 1904.

The Trust Territory of the Pacific Islands is comprised of 2,141 atolls and islands, about 96 of which are inhabited. This territory, formerly under Japanese mandate, was placed under the United Nations trusteeship system by an agreement approved by the Security Council in April 1947, and by the United States in July 1947.

For a brief summary of the territorial development of the United States, see tables 4 and 278 in sections 1 and 6, respectively.

Censuses.—Because of differences in the population and housing characteristics and the varieties of agricultural products among the outlying areas, the presentation of census data is not uniform for all areas. However, the tables in this section give, as nearly as possible, comparable data for the areas. The 1960 Census of Population covered all of the places listed above except the Trust Territory of the Pacific Islands (the census of which was conducted in April 1958 by the Office of the High Commissioner), whereas the 1960 Census of Housing covered only Puerto Rico, Guam, and the Virgin Islands. The 1970 Census of Population and Housing covered all six areas but some data for Puerto Rico were not available in time for publication in this *Abstract*. The 1959 and 1969 Censuses of Agriculture covered Puerto Rico, American Samoa, Guam, and the Virgin Islands; the 1964 Census covered the same areas except American Samoa. Censuses of Business and Manufactures were conducted in Puerto Rico for 1954, 1958, 1963, and 1967, and in Guam and the Virgin Islands for 1958, 1963, and 1967.

For definition and explanation of terms used, see section 1, Population; section 23, Agriculture; section 27, Construction and Housing; section 28, Manufactures; and section 29, Distribution and Services.

Information in other sections.—In addition to the specialized statistics presented in this section, other data are included as integral parts of many tables showing distribution by States in various sections of the *Abstract*.

No. 1302. Estimated Population, by Areas: 1940 to 1970

[In thousands. As of July 1, except as noted. Includes estimates of Armed Forces stationed in area]

AREA	1940	1945	1950	1955	1960	1965	1966	1967	1968 [1]	1970 [2]
Puerto Rico	1,880	2,099	2,218	2,250	2,360	2,615	2,647	2,695	2,698	2,712
American Samoa	(NA)	(NA)	19	20	20	25	27	29	31	27
Canal Zone	57	88	53	55	42	54	56	(NA)	(NA)	44
Guam	(NA)	(NA)	60	69	66	77	79	92	100	85
Virgin Islands	25	27	27	28	32	(NA)	54	55	56	62
Trust Territory of the Pacific Islands	(NA)	(NA)	57	66	77	92	94	95	96	91

NA Not available. [1] 1969 population for Puerto Rico, 2,754,000. Data for other areas not available.
[2] As of April 1. Based on census count.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 80, 336, 392, 423, and *U.S. Census of Population: 1970, Number of Inhabitants*, PC(1) A53-58.

No. 1303. Population, by Age and Areas, 1950 to 1970, and by Sex, 1970

[In thousands, except median age. For definition of median, see preface]

AREA, YEAR, AND SEX	Under 5 years	5-13 years	14-17 years	18-20 years	21-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 and over	18 and over	Median age (years)
Puerto Rico:												
1950	366.3	543.3	175.1	131.3	153.0	290.0	224.5	147.0	95.3	85.0	1,126.0	18.4
1960	354.4	588.7	220.8	123.6	134.1	262.9	238.0	180.8	123.9	122.2	1,185.6	18.5
1970, total	318.1	605.5	251.0	158.7	182.8	339.3	274.0	227.5	178.0	177.1	1,537.4	21.6
Male	161.3	307.0	126.0	75.1	84.6	158.2	129.7	112.5	89.8	85.7	735.7	20.9
Female	156.8	298.5	125.0	83.6	98.2	181.1	144.3	115.1	88.2	91.4	801.7	22.2
American Samoa:												
1950	3.5	[1] 5.2	[2] 2.2		[3] 1.6	2.7	1.7	1.1	0.5	0.5	[4] 8.0	16.6
1960	3.7	5.7	2.1	1.0	1.1	2.3	1.8	1.2	0.7	0.5	8.6	15.2
1970, total	4.7	7.5	2.6	1.6	1.6	3.2	2.4	1.8	1.0	0.7	12.3	16.1
Male	2.4	3.8	1.4	0.8	0.8	1.6	1.2	0.9	0.5	0.3	6.2	16.1
Female	2.3	3.8	1.3	0.8	0.9	1.6	1.2	0.8	0.5	0.4	6.1	16.1
Canal Zone:												
1950	6.5	[1] 8.3	[2] 4.7		[3] 6.4	11.0	7.0	4.5	3.3	1.1	[4] 33.3	25.4
1960	4.7	8.9	3.2	2.6	3.1	5.9	6.7	4.4	1.8	0.9	25.4	23.3
1970, total	3.8	9.3	3.7	3.2	4.3	6.8	5.5	4.7	2.1	0.7	27.4	23.0
Male	1.9	4.7	1.9	2.2	3.0	3.5	3.0	2.5	1.3	0.3	15.7	23.1
Female	1.9	4.5	1.9	1.0	1.3	3.3	2.5	2.2	0.8	0.5	11.6	22.9
Guam:												
1950	7.6	[1] 8.5	[2] 7.2		[3] 11.4	12.7	6.8	3.2	1.3	0.8	[4] 36.2	22.8
1960	10.8	15.2	3.6	4.3	5.0	12.2	8.6	4.4	1.9	1.1	37.4	20.8
1970, total	11.6	20.1	6.8	5.4	8.0	12.6	10.3	5.8	2.8	1.5	46.4	20.4
Male	6.0	10.4	3.4	3.2	5.1	7.1	6.3	3.5	1.6	0.7	27.5	21.6
Female	5.7	9.7	3.4	2.2	2.9	5.5	4.0	2.3	1.2	0.8	18.9	18.2
Virgin Islands:												
1950	3.9	[1] 6.6	[2] 2.2		[3] 1.7	3.5	2.7	2.2	1.8	2.0	[4] 14.0	22.0
1960	4.9	7.1	2.7	1.4	1.7	3.9	3.5	2.8	1.9	2.2	17.3	20.7
1970, total	8.3	12.8	4.4	3.2	4.9	11.4	7.1	5.0	3.0	2.4	37.0	23.0
Male	4.2	6.4	2.2	1.6	2.4	5.8	3.6	2.6	1.5	1.0	18.4	23.1
Female	4.1	6.4	2.3	1.6	2.5	5.6	3.5	2.4	1.5	1.4	18.5	23.0
Trust Territory of the Pacific Islands:												
1970, total	15.6	23.6	9.0	5.3	5.3	9.3	8.4	6.8	4.3	3.3	42.7	16.9
Male	7.8	12.0	4.5	2.7	2.7	4.8	4.4	3.6	2.4	1.7	22.2	17.2
Female	7.8	11.6	4.5	2.6	2.5	4.5	4.0	3.3	2.0	1.6	20.6	16.6

[1] 5-14 years. [2] 15-19 years.
[3] 20-24 years. [4] 20 years and over.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950*, vol. II; *1960*, vol. I; and *1970, General Population Characteristics*, final reports, PC(1)-B53-58.

No. 1304. Land Area and Population Characteristics, by Area: 1970

[For definition of median, see preface]

ITEM	Puerto Rico	American Samoa	Canal Zone	Guam	Virgin Islands	Trust Territory of the Pacific Islands
Land area ... sq. mile	3,421	76	362	209	132	717
Total population	2,712,033	27,159	44,198	84,996	62,468	90,940
Per square mile	793	357	122	407	473	127
Percent increase, 1960–1970	15.4	35.4	4.2	26.8	94.6	28.6
Urban	1,575,491	(X)	2,569	21,671	15,240	(X)
Rural	1,136,542	(X)	41,629	63,325	47,226	(X)
Male	1,329,949	13,682	24,254	47,362	31,157	46,482
Female	1,382,084	13,477	19,944	37,634	31,311	44,458
Males per 100 females	96.2	101.5	121.6	125.8	100.5	104.6
Median age ... years	21.6	16.1	23.0	20.4	23.0	16.9
Male ... years	20.9	16.1	23.1	21.6	23.1	17.2
Female ... years	22.2	16.1	22.9	18.2	23.0	16.6
School years completed, persons 25 years old and over	(NA)	9,022	19,855	32,976	28,896	32,155
No school years completed	(NA)	631	205	1,006	456	10,969
Elementary: 1–4 years	(NA)	963	510	3,671	2,024	6,650
5–8 years	(NA)	3,424	3,559	6,617	17,358	8,146
High school: 1–4 years	(NA)	523	4,784	5,806	4,050	1,648
Median school years completed	(NA)	8.4	12.5	11.9	9.5	4.1
Marital status, persons 14 yrs. old and over	1,788,392	14,925	31,110	53,219	41,372	51,688
Single	591,765	5,855	10,847	17,152	14,752	17,705
Married [1]	1,037,901	8,216	18,974	33,611	23,780	30,077
Widowed or divorced	158,726	854	1,289	2,456	2,840	3,906
Households and families:						
Population in households	2,676,270	26,796	39,119	75,233	60,749	87,148
Number of households	632,348	3,858	10,054	15,569	17,761	15,214
Population per household	4.23	6.95	3.89	4.83	3.42	5.73
Families	563,448	3,666	8,803	14,315	13,135	12,980
Husband-wife families	(NA)	2,870	8,297	12,012	9,750	10,167
Married couples [1]	(NA)	3,322	8,321	12,798	9,964	11,705

NA Not available. X Not applicable. [1] Includes consensually married couples and separated couples.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, General Population Characteristics*, final reports, PC(1)–B 53–58.

No. 1305. Population, by Place of Birth, Period of Immigration of Foreign Born, and Citizenship Status—by Areas: 1970

ITEM	American Samoa	Canal Zone	Guam	Virgin Islands	Trust Territory of the Pacific Islands
Total population	27,159	44,198	84,996	62,468	90,940
Native born, total	21,286	33,813	71,512	41,140	89,891
Percent of total	78.4	76.5	84.1	65.9	98.8
Born in U.S	1,211	23,559	23,934	8,058	3,504
Born in a U.S. territory	20,067	9,076	47,472	29,068	86,385
Born in Puerto Rico	8	1,178	106	4,014	2
Foreign born, total	5,873	10,385	13,484	21,328	1,049
Percent of total	21.6	23.5	15.9	34.1	1.2
Europe	43	1,459	821	847	88
Asia	4,593	440	11,391	225	428
Americas, other than U.S	20	7,849	228	18,984	37
Other	1,021	97	120	94	79
By period of immigration:					
Before 1950	700	2,959	879	1,047	72
1950–1959	788	1,419	1,255	1,554	277
1960–1970	4,385	6,007	11,350	18,727	700
By citizenship status:					
Naturalized	149	1,338	3,491	2,165	412
Permanent alien	4,331	3,066	5,027	7,619	295
Temporary alien	1,336	3,944	4,045	11,309	243
Born abroad of American parents	57	2,037	921	235	99

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, General Population Characteristics*, final reports, PC(1)–B 54–58.

No. 1306. Births, Deaths, Marriages, and Divorces—Puerto Rico, Guam, and Virgin Islands: 1950 to 1970

[**By place of occurrence.** Births and deaths are registered births and deaths only. Rates for 1950 and 1960, based on population enumerated as of April 1; for all other years, estimated as of July 1]

Area and year	Births		Deaths		Deaths under 1 year		Marriages		Divorces [3]	
	Number	Rate [1]	Number	Rate [1]	Number	Rate [2]	Number	Rate [1]	Number	Rate [1]
Puerto Rico:										
1950	86,038	38.9	21,895	9.9	5,807	67.5	20,532	9.3	3,591	1.6
1955	77,830	34.6	16,221	7.2	4,343	55.8	18,912	8.4	4,622	2.1
1960	76,314	32.5	15,791	6.7	3,307	43.3	20,212	8.6	5,218	2.2
1965	79,608	30.2	17,686	6.7	3,406	42.8	25,184	9.6	10,519	4.0
1967	66,906	24.8	15,764	5.8	2,174	32.5	25,142	9.3	(NA)	(NA)
1968	64,031	23.5	16,022	5.9	1,749	27.3	26,951	9.9	(NA)	(NA)
1969	67,435	24.5	17,434	6.3	1,763	26.1	29,535	10.7	(NA)	(NA)
1970 [4]	68,951	25.4	17,735	6.5	1,719	24.9	29,993	11.1	(NA)	(NA)
Guam: [5]										
1965	2,523	32.8	336	4.4	82	32.5	471	6.1	60	0.8
1966	2,648	33.5	327	4.1	54	20.4	506	6.4	53	0.7
1967	2,509	28.5	340	3.8	57	23.5	601	6.5	48	0.5
1968	2,512	26.4	356	3.7	51	20.3	596	6.8	56	0.6
1969	2,699	27.0	421	4.2	58	21.5	712	7.1	62	6.2
Virgin Islands:										
1950	894	33.5	374	14.0	51	57.0	[6] 138	[6] 5.2	271	10.2
1955	913	33.1	311	11.3	41	44.9	221	8.0	103	3.7
1960	1,180	36.8	332	10.3	42	35.6	359	11.1	135	4.2
1965	1,998	46.2	416	9.6	60	30.0	595	13.7	249	5.7
1967	2,270	40.5	368	6.6	62	27.3	674	12.0	(NA)	(NA)
1968	2,350	37.4	471	7.5	78	33.2	901	16.2	323	5.8
1969	2,529	36.3	477	6.8	70	27.7	940	(NA)	330	(NA)
1970 [4]	2,921	46.8	466	7.5	72	24.6	1,089	17.4	249	(NA)

NA Not available. [1] Per 1,000 population. Based on total population present in area.
[2] Per 1,000 live births. [3] Includes reported annulments. [4] Provisional.
[5] Source: Office of the Governor, Guam, *Annual Report to the Secretary of the Interior*.
[6] Marriage licenses for year ending June 30.

Source: Except as noted, U.S. Public Health Service, *Vital Statistics of the United States*, annual, and *Monthly Vital Statistics Report*.

No. 1307. Public Elementary and Secondary Schools, by Areas: 1970

Item	Puerto Rico	American Samoa	Canal Zone	Guam	Virgin Islands
Enrollment	672,249	8,779	14,078	21,725	[1] 11,445
Elementary [2]	536,752	6,957	10,311	16,240	9,299
Secondary [3]	135,497	1,822	3,767	5,485	2,146
High-school graduates	33,140	[1] 266	792	983	[1] 279
Average daily attendance	[1] 604,206	[4] 6,711	13,656	20,315	[1] 10,468
Percent of enrollment	90.2	91.9	97.0	93.5	91.0
Average length of term in days	[1] 182.7	[4] 165.0	176.0	177.6	[4] 180.6
Average number of days attended per enrollee	[1] 164.7	[4] 151.7	170.0	153.2	[4] 163.1
Instructional staff	[1] 22,230	[4] 395	621	1,120	[4] 446
Supervisors or consultants	376	10	16	46	10
Principals	959	56	22	55	35
Teachers	20,248	308	554	948	390
Male	5,198	201	110	268	122
Female	15,050	107	444	680	268
Other nonsupervisory instructional personnel	647	21	29	71	11
Salaries: Supervisors, principals, and teachers and other nonsupervisory instructional personnel $1,000	[1] 92,643	(NA)	8,567	9,046	[4] 2,452
Average salary dollars	4,167	(NA)	[5] 10,400	8,077	5,498
Total expenditures $1,000	[1] 189,747	(NA)	17,973	20,556	[4] 8,558
Current expenditures [6] $1,000	159,221	(NA)	13,528	16,652	4,494
Per pupil [7] dollars	264	(NA)	991	820	486
Community services, summer schools, adult education, and community colleges $1,000	9,071	(NA)	1,880	102	764
Capital outlay $1,000	21,449	(NA)	2,565	3,801	3,300
Per pupil [7] dollars	35	(NA)	188	187	357

NA Not available. [1] 1968 data. [2] Kindergarten through grade 8.
[3] Grades 9 through 12 and postgraduates. [4] Fall 1966 data. [5] Data are for public schools, Fall 1969.
[6] Public elementary and secondary day schools. [7] Annual expenditures per pupil in average daily attendance.

Source: U.S. Office of Education, *Statistics of State School Systems*, 1969–70.

No. 1308. School Enrollment, by Level of Instruction and Type of Control, by Areas: 1970

ITEM	American Samoa	Canal Zone	Guam	Virgin Islands	Trust Territory of the Pacific Islands
Total enrolled, 3–34 years old	10,246	14,012	27,065	17,638	29,425
Elementary, total [1]	8,079	9,757	19,886	13,799	24,713
Public	7,181	9,154	16,323	10,514	22,164
Percent	88.9	93.8	82.1	76.2	89.7
Private, total	898	603	3,563	3,285	2,549
Parochial	401	213	2,553	1,735	1,562
High school (4 years), total	2,089	3,242	5,741	3,258	4,276
Public	1,912	3,172	5,025	2,519	3,279
Percent	91.5	97.8	87.5	77.3	76.7
Private, total	177	70	716	739	997
Parochial	81	19	507	412	508
College, total	78	1,013	1,438	581	436
Public	72	498	1,346	360	390
Percent	92.3	49.2	93.6	62.0	89.4
Private	6	515	92	221	46

[1] Includes nursery, kindergarten, and grades 1–8.

No. 1309. Employment Status of the Population, by Areas: 1970

ITEM	American Samoa	Canal Zone	Guam	Virgin Islands	Trust Territory of the Pacific Islands
Total persons, 16 years old and over	13,587	29,184	49,548	39,034	46,970
In labor force	5,395	18,900	32,493	25,724	14,263
Percent of total	39.7	64.8	65.6	65.9	30.4
Armed Forces	10	8,569	9,997	32	128
Civilian labor force	5,385	10,331	22,496	25,692	14,135
Employed	5,094	9,776	22,112	24,501	13,377
Unemployed	291	555	384	1,191	758
Percent of civilian labor force	5.4	5.4	1.7	4.6	5.4
Women, husband present, with children under 18 years	930	1,229	3,034	2,953	1,229
Percent in labor force	33.7	19.8	30.7	48.0	13.5
Not in labor force	8,192	10,284	17,055	13,310	32,707
Inmate of institution	32	262	105	275	74
Student	1,749	2,183	3,864	2,135	5 658
Other	6,411	7,839	13,086	10,900	26 975
Under 65 years of age	5,824	7,338	11,838	9,066	23,994

No. 1310. Families and Unrelated Individuals, by Size of Income, by Areas: 1969

ITEM AND AREA	INCOME CLASS									Median income [1] (dol.)
	Less than $1,000	$1,000–$1,999	$2,000–$3,999	$4,000–$5,999	$6,000–$7,999	$8,000–$9,999	$10,000–$14,999	$15,000–$24,999	$25,000 or more	
FAMILIES										
American Samoa	868	475	1,000	561	265	150	211	110	26	2,840
Canal Zone	118	50	458	1,379	1,568	984	2,073	1,724	449	9,684
Guam	638	309	1,216	2,541	2,602	1,960	2,930	1,751	368	7,886
Virgin Islands	839	604	2,218	2,353	1,809	1,221	1,961	1,486	644	6,612
Trust Territory of the Pacific Islands	6,946	2,196	1,937	826	358	205	310	154	48	773
UNRELATED INDIVIDUALS										
American Samoa	531	88	83	20	9	3	16	11	3	(Z)
Canal Zone	1,867	1,135	2,259	787	369	256	450	148	35	2,491
Guam	1,979	2,218	4,598	1,758	618	278	239	114	34	2,734
Virgin Islands	2,597	1,150	2,104	1,184	580	578	324	165	60	2,479
Trust Territory of the Pacific Islands	4,846	464	636	276	57	21	72	9	2	(Z)

Z Less than $250. [1] For definition of median, see preface.

Source of tables 1308–1310: U.S. Bureau of the Census, *U.S. Census of Population: 1970, General Population Characteristics*, final reports, PC(1)–B54–58.

No. 1311. Puerto Rico—Distribution of Gross Product and Imports: 1955 to 1972

[In millions of dollars. For years ending June 30]

ITEM	1955	1960	1965	1969	1970	1971	1972
Gross Commonwealth product	**1,142**	**1,681**	**2,766**	**4,127**	**4,602**	**5,163**	**5,823**
Sales of domestic production and imports	1,906	2,901	4,857	7,396	8,273	9,276	10,313
Sales of goods and services to Puerto Rican users	1,322	2,013	3,458	5,098	5,798	6,685	7,543
Consumers	964	1,398	2,220	3,189	3,554	3,962	4,457
Commonwealth and municipal governments	140	218	393	672	802	983	1,160
Construction	130	227	501	760	994	1,148	1,305
Producers durable equipment	73	128	219	339	409	476	503
Changes in inventories	15	42	125	138	39	116	118
Sales of goods and services to rest of the world	585	889	1,399	2,298	2,475	2,591	2,770
Less: Imports of goods and services	764	1,220	2,091	3,269	3,671	4,113	4,490

Source: Puerto Rico Planning Board, San Juan, P.R., *Ingreso y Producto*, annual, and unpublished data.

No. 1312. Puerto Rico—Net Income by Industrial Origin: 1955 to 1972

[In millions of dollars. For years ending June 30]

INDUSTRY	1955	1960	1965	1967	1968	1969	1970	1971	1972
All industries	**960**	**1,353**	**2,317**	**2,799**	**3,103**	**3,442**	**3,848**	**4,296**	**4,824**
Agriculture	168	180	190	186	185	173	184	196	211
Manufacturing	169	289	542	690	789	899	949	999	1,139
Food and related products	50	67	125	136	149	160	173	181	207
Apparel and related products	32	51	89	116	137	167	170	167	171
Metal products and machinery	20	55	88	115	135	157	174	193	237
Other manufacturing	69	117	240	323	368	415	432	458	524
Mining	2	2	7	8	10	10	11	11	13
Contract construction	44	87	195	247	279	293	345	422	479
Transp. and other public utilities	75	123	207	257	288	325	367	407	463
Trade	161	237	415	505	550	608	670	738	819
Finance, insurance, and real estate	85	141	256	313	335	394	442	493	558
Services	67	132	284	354	402	456	516	581	650
Commonwealth Government [1]	108	175	307	398	451	516	618	743	888
Rest of the world	79	−12	−88	−161	−188	−232	−256	−295	−395

[1] Includes public enterprises, not elsewhere classified.

Source: Puerto Rico Planning Board, San Juan, P.R., *Ingreso y Producto*, annual.

No. 1313. Puerto Rico—Receipts and Expenditures of the Central Government, by Major Item: 1953 to 1972

[In millions of dollars. For years ending June 30]

ITEM	1953	1955	1960	1965	1969	1970	1971	1972
Receipts	**187**	**217**	**421**	**649**	**1,033**	**1,154**	**1,419**	**1,693**
Taxes	106	115	175	309	463	511	604	682
Property	5	9	13	18	24	25	23	31
Income	35	32	63	134	220	250	328	379
Excise	61	69	89	141	192	213	225	244
Other taxes	5	6	10	16	27	23	28	28
Transfers from Federal Government	34	37	58	108	247	261	298	391
Federal grants-in-aid	15	17	27	46	135	142	173	243
Other	18	21	30	61	111	119	125	148
Other revenues and receipts	47	65	188	233	323	382	517	620
Contributions from other Government funds	17	19	39	68	91	107	126	130
Borrowing	8	19	76	93	126	119	173	245
Repayment of loans	7	6	53	46	55	102	150	194
Other	14	21	20	26	53	54	68	51
Expenditures	**191**	**217**	**418**	**639**	**996**	**1,176**	**1,421**	**1,697**
Personal services	76	88	140	216	335	406	484	577
Grants, subsidies, awards, and taxes	34	38	59	125	233	230	326	419
Refunds and nonexpense items	18	23	107	103	158	197	288	335
Transfers to other Government funds	13	15	32	57	72	88	102	100
Other	50	54	79	138	198	206	221	266

Source: Puerto Rico Dept. of the Treasury, San Juan, P.R., unpublished data.

No. 1314. Puerto Rico—Manufactures, by Industry: 1963 and 1967

[Money figures in millions of dollars. "N.e.c." means not elsewhere classified]

INDUSTRY	1963			1967					
					All employees		Production workers			
	Establishments	All employees [1]	Value added by manufacture [2]	Establishments	Number [1]	Salaries and wages	Number [1]	Wages	Value of shipments [3]	Value added by manufacture [2]
All industries, total [4]	**2,243**	**98,597**	**620.8**	**2,367**	**121,537**	**371.8**	**103,952**	**279.5**	**2,272.6**	**1,002.8**
Food and kindred products	471	21,141	189.7	443	21,187	73.6	14,625	41.9	675.2	259.8
Tobacco manufactures	83	6,062	23.8	44	6,899	16.8	6,702	15.9	88.3	41.0
Textile mill products	53	4,970	20.5	66	5,753	16.9	5,349	14.3	81.9	35.0
Apparel and related products	386	26,622	90.7	405	34,474	82.7	32,271	73.0	284.9	144.7
Lumber and wood products	75	607	2.5	85	1,047	3.1	766	2.0	12.6	6.1
Furniture and fixtures	205	3,691	15.4	208	3,458	9.8	2,905	7.4	38.8	19.3
Paper and allied products	27	1,286	8.4	27	1,287	5.3	1,100	3.9	28.1	12.2
Printing and publishing	133	1,885	13.5	129	2,482	9.8	1,420	5.3	29.6	19.8
Chemicals and allied products	80	2,337	46.2	100	2,885	13.3	2,152	8.5	170.2	99.3
Rubber and plastics, n.e.c.	24	1,160	6.3	35	2,235	7.1	2,018	5.7	28.8	14.4
Leather and leather products	56	5,997	20.6	78	10,312	24.8	9,735	21.5	92.0	46.6
Stone, clay, and glass products	228	5,263	37.6	235	6,211	25.2	4,988	18.2	109.0	58.6
Primary metal industries	15	664	5.8	17	838	3.6	694	2.6	26.0	9.1
Fabricated metal products	175	2,611	16.8	201	3,531	13.8	2,910	10.6	77.0	38.7
Machinery (exc. electrical)	33	952	7.7	35	1,006	3.9	850	2.8	16.7	12.2
Electrical equip., supplies	73	5,572	50.9	98	8,720	28.2	7,596	21.7	143.0	86.3
Instruments and related prod.	13	1,801	12.0	29	3,548	12.0	3,242	10.1	47.6	29.7
Misc. mfg. (incl. ordnance)	97	4,289	16.5	105	3,438	8.6	3,170	7.3	40.4	18.0

[1] Average for year. [2] Value of shipments less cost of materials, supplies, fuels, electric energy, and contract work plus net change in finished goods and work-in-process inventory and value added in merchandising activities.
[3] Represents net selling value, f.o.b. plant, after discounts and allowances, of all shipments of products from manufacturing establishments, plus receipts for miscellaneous activities. Excludes freight charges and excise taxes. Includes extensive duplication arising from shipments between establishments in the same industry.
[4] Includes data for industries not shown separately.

No. 1315. Puerto Rico—Business Summary: 1963 and 1967

[Money figures in millions of dollars. For discussion of coverage, see text, p. 738]

KIND OF BUSINESS	1963		1967			
	Establishments	Total receipts	Establishments	Total receipts	Payroll, entire year	Employees [1]
Wholesale trade [2]	**1,372**	**1,045**	**1,675**	**1,540**	**101**	**22,280**
Motor vehicles, automotive equipment	48	31	70	56	5	1,098
Drugs, chemicals, allied products	86	76	155	130	14	2,676
Dry goods, apparel	148	45	165	70	4	1,122
Groceries and related products	549	425	489	515	20	4,841
Electrical goods	86	78	102	101	9	1,930
Machinery, equipment, supplies	136	85	259	153	19	3,350
Petroleum bulk stations	10	79	39	127	6	920
Retail trade	**30,789**	**1,167**	**32,201**	**1,689**	**149**	**49,718**
Building materials, hardware, farm equip. dealers [2]	703	98	795	123	13	3,852
Hardware stores	450	43	383	38	4	1,227
General merchandise group stores [2]	843	91	997	187	22	6,459
Department stores	23	41	38	110	14	3,676
Food stores, eating and drinking places [2]	22,526	411	23,327	613	41	15,728
Grocery stores, eating and drinking places	19,991	383	21,084	577	38	14,514
Automotive dealers, gasoline service stations [2]	1,322	269	1,576	342	24	7,238
Motor vehicle dealers—new and used cars	140	174	152	188	12	2,537
Gasoline service stations	867	61	1,029	100	7	3,435
Apparel, accessory stores [2]	2,466	129	2,189	163	19	6,400
Men's, boys' apparel and access. stores, custom-tailors	241	21	522	39	5	1,609
Women's clothing, specialty stores	576	29	914	57	6	2,036
Family clothing stores	1,395	48	429	21	2	788
Furniture, homefurnishings, equipment stores	1,073	93	1,161	122	15	4,858
Other retail stores	1,856	77	2,156	140	16	5,183
Selected services [2]	**8,925**	**208**	**10,429**	**348**	**75**	**21,529**
Hotels, tourist courts, motels	149	36	218	99	31	8,338
Personal services	3,173	22	3,212	34	9	3,361
Auto repair, auto services, garages	835	12	1,181	30	6	2,044
Motion pictures	160	(D)	129	15	3	1,067
Amusement, recreation services, ex. motion pictures [3]	3,664	(D)	4,460	112	6	1,738

D Withheld to avoid disclosure. [1] For week including Mar. 12.
[2] Includes data not shown separately. [3] Includes lottery agencies and horse race betting agencies.

Source of tables 1314 and 1315: U.S. Bureau of the Census, *Puerto Rico Census of Business: 1967*, Bulletin BC67-PR (in cooperation with Puerto Rico Planning Board).

494-660 O - 73 - 52

No. 1316. Puerto Rico—Employment Status, by Sex: 1960 to 1972

[In thousands of persons 14 years old and over. Annual averages of the civilian noninstitutional population]

Employment status	1960			1965			1970			1972		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	**1,379**	**635**	**744**	**1,607**	**780**	**826**	**1,782**	**863**	**919**	**1,901**	**924**	**977**
In the labor force	625	459	166	743	548	194	826	581	245	892	617	275
Employed	542	394	148	657	478	179	737	514	223	781	538	243
Working	510	376	134	624	455	169	704	493	211	741	512	229
30 hours or more	394	295	99	501	374	127	618	438	180	643	447	196
Less than 30 hours	116	81	35	123	81	42	86	55	31	98	65	33
Not working	32	19	14	32	22	10	34	22	12	40	26	14
Unemployed	83	65	18	86	71	15	89	67	22	111	79	32
Percent of labor force	13.3	14.2	10.8	11.6	13.0	7.7	10.8	11.5	9.1	12.3	12.8	11.2
Not in the labor force	753	176	578	864	232	632	956	282	674	1,009	307	702

Source: Puerto Rico Dept. of Labor, Bureau of Labor Statistics, San Juan, P.R., unpublished data.

No. 1317. Imports and Exports, Puerto Rico: 1951 to 1972

[In millions of dollars]

Item	1951–1955, avg.	1956–1960, avg.	1961–1965, avg.	1966–1970, avg.	1960	1965	1970	1971	1972
Merchandise imports	515	790	1,274	2,144	924	1,543	2,681	2,884	3,324
From United States	469	673	1,054	1,700	771	1,275	2,070	2,175	2,434
From other countries	45	117	220	444	153	268	611	709	890
Merchandise exports	326	509	863	1,426	604	1,006	1,680	1,735	2,436
To United States	310	489	837	1,337	588	969	1,563	1,595	2,264
To other countries	16	20	27	89	16	37	117	140	172

Source: U.S. Bureau of the Census, *Foreign Commerce and Navigation of the United States*, annual; *U.S. Trade with Puerto Rico and U.S. Possessions*, FT 800; and unpublished data.

No. 1318. Puerto Rico—Agriculture: 1964 and 1969

[Crops ranked by value of sales, 1969. 1 cuerda=0.97 acre]

Crop	Land harvested (1,000 cuerdas)		Production (millions)			Value of sales, 1969 (mil. dol.)	Crop	Land harvested (1,000 cuerdas)		Production (millions)			Value of sales, 1969 (mil. dol.)
	1964	1969	Unit	1964	1969			1964	1969	Unit	1964	1969	
Sugarcane	276.4	180.4	Sh. tons	9.4	5.9	53.8	Tobacco	18.8	3.7	Lb	22.7	4.8	1.5
Coffee	177.8	125.5	Lb	33.2	17.5	11.2	Bananas	28.5	14.1	cwt	10.4	3.3	1.4
Vegetables for sale	4.5	4.6	(X)	(X)	(X)	3.3	Oranges	24.5	16.2	No	218.7	133.8	1.0
Pineapples	4.4	3.5	Sh. tons	.1	.1	3.4	Taniers	9.0	5.2	Lb	25.7	13.8	1.0
Plantains	13.5	8.3	cwt	1.8	.9	2.7	Pigeon peas	10.0	6.2	Lb	8.7	4.0	.7

X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Agriculture: 1969*, vol. I, and unpublished data.

No. 1319. Guam and Virgin Islands—Business Summary: 1967

[For discussion of coverage, see text, p. 738]

Kind of business	Guam				Virgin Islands			
	Establishments	Sales or receipts ($1,000)	Payroll, entire year ($1,000)	Paid employees [1]	Establishments	Sales or receipts ($1,000)	Payroll, entire year ($1,000)	Paid employees [1]
Total	**553**	(X)	**14,614**	**4,403**	**1,220**	(X)	**34,454**	**9,467**
Manufacturing	23	13,460	3,159	816	[2] 95	[2] 98,855	[2] 9,738	[2] 1,969
Wholesale trade	38	25,428	1,920	428	85	32,223	2,869	599
Retail trade	387	62,978	7,983	2,642	772	105,874	13,242	3,954
Selected services	105	5,798	1,552	516	268	28,963	8,605	2,945

X Not applicable. [1] Week including Mar. 12. [2] Includes 3 establishments classified as mining.

Source: U.S. Bureau of the Census, *U.S. Census of Business, Manufactures, and Mineral Industries: 1967*, series EC67.