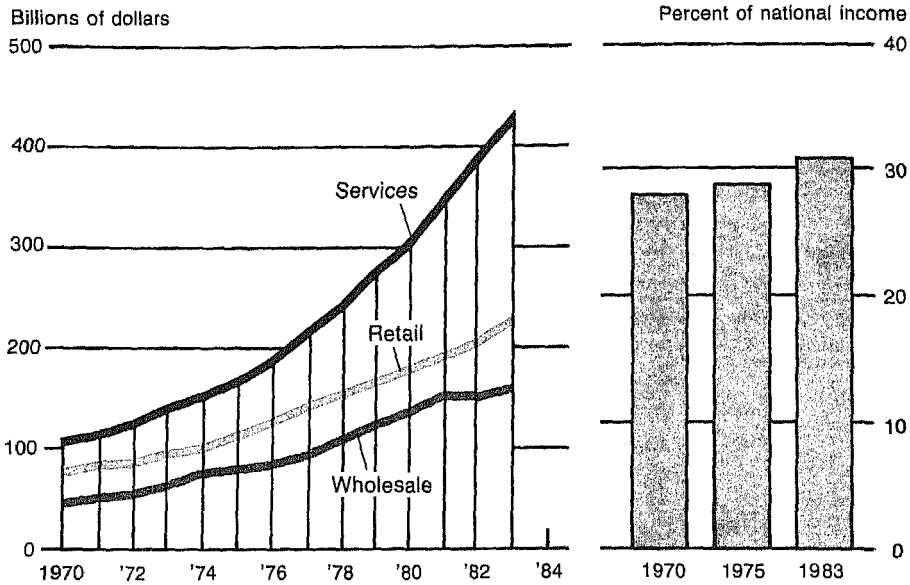
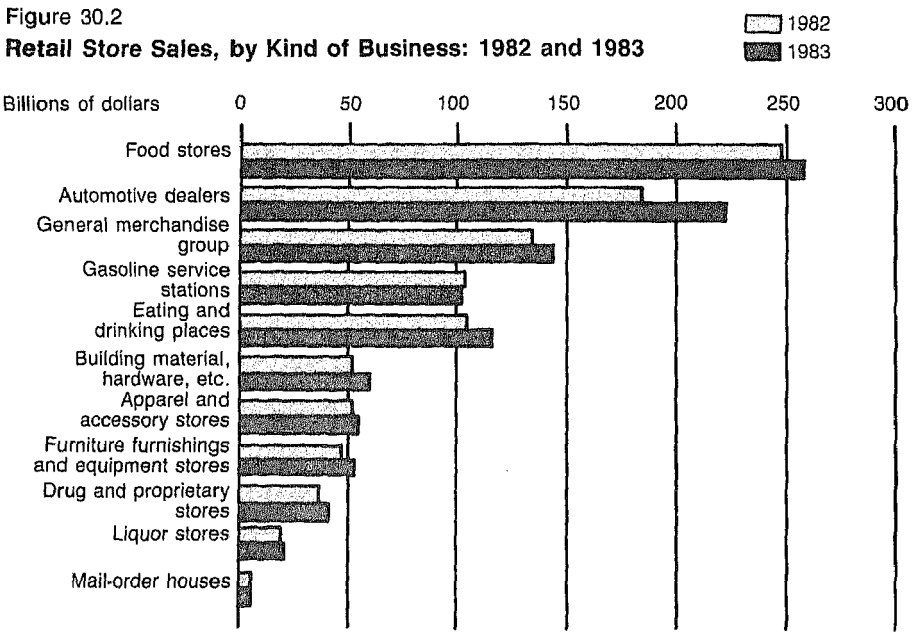
Figure 30.1
National Income Originating in Domestic Trade and Services: 1970 to 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1395.

Figure 30.2
Retail Store Sales, by Kind of Business: 1982 and 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1399.

1985

Section 30

Domestic Trade and Services

This section presents statistics relating to the distributive trades and service industries. Data shown for the trades, classified by kind of business, and for the various categories of services (e.g., personal, business, repair, hotel) cover sales or receipts, establishments, employees, payrolls, and other items. Also included are data for franchised businesses.

The principal sources of these data are census reports and survey reports of the Bureau of the Census. Data on national income originating in trade and services appear in the monthly *Survey of Current Business,* issued by the Bureau of Economic Analysis. Financial data for firms engaged in retail, wholesale, or service activities appear in the annual *Statistics of Income,* published by the Internal Revenue Service.

Censuses.—Censuses of retail trade, wholesale trade, and the service industries have been taken at various intervals since 1929. Beginning with the 1967 Census, legislation provides for a census to be conducted every 5 years (for years ending in "2" and "7").

The establishments covered in the censuses and surveys of business are those classified in 3 divisions defined in the *Standard Industrial Classification Manual, 1972* (see text, page 388). *Retail Trade* refers to places of business primarily engaged in selling merchandise for personal or household consumption; *Wholesale Trade,* to establishments primarily engaged in selling goods to dealers and distributors for resale or to purchasers who buy for business and farm uses; and *Services,* to establishments primarily engaged in providing a wide range of services for individuals and for businesses.

Data from the 1958 Censuses of Retail Trade and Selected Services exclude nonemployer establishments which had annual receipts of less than $2,500 and $1,000, respectively. Beginning with the 1963 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 specified annual totals had they operated the entire year. The Census of Wholesale Trade excludes establishments with no paid employees. Beginning in 1977, sales taxes and finance charges are excluded in sales (or receipt) figures of the three censuses.

Prior to 1977, the Census of Selected Services excluded health services (except dental laboratories), educational services, social services, membership organizations, and others performing a professional or scientific service (except engineering, architectural, and surveying services). These were covered (except religious organizations and private households) in the 1977 census and the title changed to the Census of Service Industries. However, while most of these industries were again included in the 1982 census, some were not. In 1982, data were not collected for arrangement of passenger transportation, hospitals, elementry and secondary schools, colleges and universities, labor unions and similar organizations, and political organizations. Also in 1977, tax-exempt service industries were covered for the first time.

The Census of Retail Trade beginning in 1977 excludes nonemployer direct sellers. In 1982, the census treated each leased department in a store as a separate establishment and classified it according to the kind-of-business it conducted. In prior years, data for leased departments were consolidated with the data for stores in which they were located.

In the retail and service censuses prior to 1982, combined data for all establishments (nonemployer firms plus establishments of employer firms) were presented for selected kind-of-business classifications. In 1982 these data could not be published by kind-of-business because many nonemployer firms were miscoded by the Internal Revenue Service (IRS) into miscellaneous categories rather than specific kind-of-business. For retail trade, total establishment summary data are available but kind-of-business detail are available only for establishments with payroll; for service industries only data for employee establishments are available.

Current surveys.—Current sample surveys conducted by the Bureau of the Census cover various aspects of the retail and wholesale trade and selected service industries. Its *Monthly Retail Trade Report* contains monthly estimates of sales, inventories, and sales of organizations operating 11 or more retail stores (see table 1400), for the United States, by kind of business. In addition, monthly retail sales data for census regions and divisions, 19 large States, 23 large standard metro-

politan statistical areas, and 5 large cities are included. Annual figures on sales, yearend inventories, and sales/inventories ratios, by kind of business, appear in the *Annual Retail Trade Report.*

Statistics from the Bureau's monthly wholesale trade survey include national estimates of merchant wholesalers' sales, inventories, and stock-sales ratios by major summary groups—durable and nondurable—and seclected kinds of businesses. These data, based on reports submitted by a sample of firms, appear in the *Monthly Wholesale Trade Report.* Annual figures on sales, sales-inventory ratios, and yearend inventories appear in the *Annual Wholesale Trade Report.*

The *Service Annual Survey* provides annual estimates of receipts for selected service establishments for the United States as a whole.

For the current sample survey programs, retail trade coverage is the same as for the census; wholesale trade coverage is limited to merchant wholesalers; and selected services coverage is less inclusive than the census.

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.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix I.

No. 1395. National Income Originating in Domestic Trade and Service Industries: 1970 to 1983

[**In billions of dollars, except percent.** For definition of national income, see text, p. 427. Refers to national income without capital consumption adjustment. Data represent net value added at factor cost. Based on 1972 Standard Industrial Classification. See *Historical Statistics, Colonial Times to 1970,* series T 1–14, for single-year data prior to revisions issued in 1981]

INDUSTRY	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
National income, total	**814.8**	**1,267.4**	**1,413.0**	**1,586.0**	**1,802.0**	**2,015.8**	**2,174.0**	**2,414.0**	**2,486.9**	**2,651.9**
Wholesale and retail trade	**123.5**	**195.3**	**215.3**	**238.8**	**267.4**	**296.6**	**316.6**	**349.4**	**358.9**	**386.4**
Percent of total national income	15.2	15.4	15.3	15.1	14.8	14.7	14.6	14.5	14.4	14.6
Wholesale trade	46.9	81.1	87.6	97.8	109.8	126.3	137.6	153.8	153.0	161.2
Retail trade	76.6	114.2	127.7	140.9	157.6	170.3	179.1	195.6	206.0	225.2
Services	**104.1**	**168.7**	**188.7**	**212.1**	**240.7**	**274.0**	**310.0**	**350.6**	**387.0**	**426.6**
Percent of total national income	12.8	13.3	13.4	13.4	13.4	13.6	14.3	14.4	15.6	16.1
Hotels and other lodging *places*	4.5	7.0	8.0	8.9	10.9	12.6	13.8	15.1	15.8	17.4
Personal services	7.6	8.6	9.4	10.4	11.6	12.5	13.3	14.0	15.0	16.4
Miscellaneous business *services*	15.0	24.0	27.8	32.8	38.5	46.5	53.0	61.4	69.1	77.9
Auto repair, services, and garages	3.7	6.2	7.0	8.1	9.5	10.4	11.2	12.5	12.8	13.7
Miscellaneous repair *services*	2.2	3.6	3.9	4.5	5.2	5.8	6.8	7.0	7.3	7.5
Motion pictures	1.7	1.9	2.5	3.0	3.8	4.1	3.8	4.1	4.5	5.2
Amusement and recreation services	3.2	5.2	5.9	6.8	7.4	8.1	9.0	10.3	10.7	11.9
Medical and other health services	29.4	54.1	60.8	68.0	76.0	86.1	99.6	115.3	131.0	144.9
Legal services	6.7	11.5	12.7	14.4	16.1	18.4	21.3	23.7	28.1	32.5
Educational services	7.0	11.0	11.4	11.7	12.7	14.0	15.4	17.0	18.5	19.8
Membership organization [1]	10.0	15.6	16.8	18.1	20.4	22.4	24.9	27.0	29.2	31.4
Miscellaneous professional services	8.8	15.4	17.0	19.5	22.5	26.4	31.0	36.3	37.4	40.4
Private households	4.5	4.6	5.4	5.9	6.2	6.5	6.6	7.0	7.6	7.8

[1] Includes social services.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–76,* and *Survey of Current Business,* July issues.

No. 1396. Persons Employed in Domestic Trade and Service Industries: 1970 to 1983

[**In thousands.** Data represent worker years of full-time equivalent employment by persons working for wages or salaries and by active partners and proprietors of unincorporated businesses. Based on 1972 Standard Industrial Classification. See *Historical Statistics, Colonial Times to 1970,* series T 15-28, for single year data prior to minor revisions issued in 1981]

INDUSTRY	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Wholesale and retail	**14,764**	**16,230**	**16,800**	**17,526**	**18,468**	**19,081**	**19,060**	**19,267**	**19,077**	**19,459**
Wholesale trade	4,105	4,482	4,647	4,786	5,021	5,287	5,345	5,470	5,355	5,355
Retail trade	10,659	11,748	12,153	12,740	13,447	13,794	13,715	13,797	13,722	14,104
Services	**13,250**	**15,185**	**15,744**	**16,506**	**17,467**	**18,351**	**18,999**	**19,716**	**20,085**	**20,843**
Hotels and other lodging places	993	1,097	1,100	1,162	1,194	1,224	1,252	1,301	1,330	1,368
Personal services	1,323	1,135	1,167	1,195	1,225	1,260	1,270	1,276	1,272	1,315
Business services	1,655	2,024	2,144	2,319	2,590	2,857	3,045	3,237	3,311	3,689
Auto repair, services, garages	494	598	635	675	733	784	786	815	851	866
Misc. repair services	312	388	390	413	428	467	461	507	501	507
Motion pictures	180	211	217	231	239	250	243	264	259	267
Amusement, recreational services	397	508	541	569	604	631	665	678	684	698
Health services	2,878	4,046	4,219	4,432	4,662	4,878	5,119	5,374	5,550	5,711
Legal services	385	465	498	542	577	615	643	683	729	766
Educational services	998	1,184	1,185	1,189	1,213	1,251	1,296	1,321	1,344	1,255
Membership organizations [1]	1,756	1,856	1,898	1,916	2,035	2,124	2,180	2,182	2,160	2,292
Misc. professional services	726	887	936	1,009	1,114	1,207	1,284	1,338	1,367	1,374
Private households	1,153	786	814	854	853	803	755	740	727	735

[1] Includes social services.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76,* and *Survey of Current Business,* July issues.

No. 1397. Retail Trade—Summary: 1954 to 1982

[Prior to 1958 and as noted, excludes Alaska and Hawaii. 1972 through 1982 not strictly comparable with prior years due to changes in Standard Industrial Classification; for details, see source. See also *Historical Statistics, Colonial Times to 1970,* series T 43-47 and T 79-91]

ITEM	Unit	1954	1958	1963	1967	1972	1977	1982
Firms, total	1,000	(NA)	(NA)	1,532	1,577	1,665	1,567	(NA)
Multiunit establishments [1]	1,000	167	[2] 183	220	220	291	332	(NA)
Establishments, total	1,000	1,722	1,795	1,708	1,763	1,780	1,855	1,923
With payroll	1,000	1,124	1,185	1,206	1,192	1,265	1,304	1,330
With sales of $1,000,000 or more	1,000	(NA)	(NA)	(NA)	(NA)	74	118	(NA)
Consumer Price Index: [3]								
All items	1967=100	80.2	86.6	91.7	100.0	125.3	181.5	289.1
All commodities	1967=100	85.9	90.6	93.6	100.0	120.9	174.7	263.8
Sales	Bil. dol.	170.0	200.4	244.2	310.2	457.4	723.1	1,065.9
By establishments with payroll	Bil. dol.	157.9	187.8	233.1	295.2	440.2	699.6	1,039.0
By multiunit establishments [1]	Bil. dol.	51.2	[2] 67.2	89.5	123.5	201.8	340.7	(NA)
Percent of total sales	Percent	30.1	33.5	36.6	39.8	44.0	47.1	(NA)
Percent of multiunit sales by 101-or-more establishment multiunits [1]	Percent	41.8	42.4	43.1	46.7	55.8	55.8	(NA)
In 1972 dollars [4]	Bil. dol.	245.6	270.8	313.5	369.7	457.4	540.0	532.5
Percent of sales by corporations	Percent	48.4	53.0	61.9	67.4	76.4	79.8	(NA)
Per capita sales: [5]								
Current dollars	Dollars	1,055	1,156	1,296	1,571	2,186	3,291	4,599
Constant (1972) dollars [4]	Dollars	1,524	1,562	1,663	1,873	2,186	2,457	2,298
Sales as percent of personal income	Percent	58.6	[2] 55.5	52.4	49.3	48.1	46.9	41.5
Sales, inside SMSA's [6]	Bil. dol.	(NA)	[2] 133.0	169.8	221.4	(NA)	551.8	(NA)
Percent of total sales	Percent	(NA)	66.4	69.5	71.4	(NA)	76.3	(NA)
Percent of SMSA sales in central cities	Percent	(NA)	64.0	57.2	55.0	(NA)	(NA)	(NA)
Payroll, entire year	Bil. dol.	18.2	21.7	27.6	36.2	55.4	85.9	123.6
Percent of sales	Percent	11.5	[2] 11.5	11.3	11.7	12.1	11.9	11.6
Paid employees, March 12 workweek [7]	1,000	7,124	7,942	8,410	9,381	11,211	13,040	14,468
Active proprietors of unincorporated businesses	1,000	1,766	1,825	1,546	1,624	(NA)	(NA)	(NA)

NA Not available. [1] Establishments operated by firms which operate at two or more locations. [2] Excludes Alaska and Hawaii. [3] Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review.* For 1982, CPI-U, see text page 466. [4] Source: U.S. Bureau of Economic Analysis. [5] Based on estimated resident population as of July 1. [6] For definition of SMSA, see Appendix II. [7] 1954-1963 data for week including November 15.

Source: Except as noted, U.S. Bureau of the Census, *U.S. Census of Business: 1954,* vol. I; *1958,* vol. I; *1963,* vol. I; *1967,* vol. I; and *Census of Retail Trade, 1972,* RC 72-S-1, *1977,* RC 77-52 and *1982,* RC 82-A-52.

No. 1398. Retail Trade Sales—Summary: 1967 to 1984

[Data reflect use of a sample based on definition and classifications according to the 1977 Census of Retail Trade and are adjusted for methodological revision effective in August 1977. Based on Current Business Survey, see Appendix III. Minus sign (–) indicates decrease. See also *Historical Statistics, Colonial Times to 1970*, series T 197, 245, 246, and 255]

Year	Current dollars: Total sales (bil. dol.)	Annual percent change	Per capita [1] (dol.)	Index of sales (1972=100)	Durable goods (bil. dol.)	Nondurable goods (bil. dol.): Total	Nondurable goods (bil. dol.): Dept. stores	Constant (1972) dollars [2]: Total sales (bil. dol.)	Annual percent change	Per capita [1] (dol.)
1967	293.0	(3)	1,484	65.2	88.7	204.2	31.1	350.9	(3)	1,777
1968	324.4	10.7	1,627	72.2	101.7	222.7	34.6	372.3	6.1	1,867
1969	346.7	6.9	1,722	77.2	108.6	238.1	37.0	383.0	2.9	1,902
1970	368.4	6.3	1,808	82.0	109.2	259.2	38.5	391.1	2.1	1,917
1971	406.2	10.3	1,964	90.4	126.8	277.4	43.1	416.0	6.4	2,011
1972	449.1	10.6	2,146	100.0	148.4	300.6	49.1	447.8	7.6	2,140
1973	509.5	13.4	2,411	113.4	172.9	336.6	54.7	478.9	6.9	2,266
1974	541.0	6.2	2,536	120.5	169.4	371.6	57.7	458.2	–4.3	2,148
1975	588.1	8.7	2,729	131.0	183.0	405.2	61.8	461.5	.7	2,142
1976	657.4	11.8	3,022	146.4	217.6	439.6	68.2	490.6	6.3	2,255
1977	725.2	10.3	3,300	161.5	248.7	476.5	76.5	516.2	5.2	2,349
1978	806.9	11.3	3,633	179.7	278.5	528.4	84.1	539.8	4.6	2,430
1979	899.4	11.5	4,005	200.3	302.1	597.2	89.2	551.0	2.1	2,454
1980	960.8	6.8	4,228	213.9	292.4	668.4	93.3	535.0	–2.9	2,354
1081	1,043.5	8.6	4,546	232.4	315.7	727.8	103.9	541.3	1.2	2,358
1982	1,074.6	3.0	4,636	239.3	324.5	750.1	107.9	536.0	–1.0	2,312
1983	1,174.0	9.3	5,018	261.4	385.1	788.8	116.7	573.0	6.9	2,449
1984, Jan.–June [4]	618.7	[5] 13.3	2,628	(X)	220.0	398.7	54.7	297.6	[5] 10.6	1,260

X Not applicable. [1] Based on Bureau of the Census estimates of resident population as of July 1, except 1984, as of March 1. [2] Source: Bureau of Economic Analysis. Based on seasonally adjusted monthly totals, except 1984. [3] 1966 data not comparable with 1967. [4] Data unadjusted for seasonal variation and trading day differences. [5] Change from Jan.–June, 1983.

Source: Except as noted, U.S. Bureau of the Census, *Current Business Reports*, series BR, *Monthly Retail Trade*. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business* and *Business Conditions Digest*, both monthly.

No. 1399. Retail Trade—Sales, by Kind of Business: 1967 to 1984

[In billions of dollars. Based on 1972 Standard Industrial Classification. Data reflect methodological revision effective Aug. 1977. Based on Current Business Survey, see Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series T 245–271]

Kind of business	1967	1970	1975	1977	1978	1979	1980	1981	1982	1983	1984, Jan.–June [1]
Retail trade, total	293.0	368.4	588.1	725.2	806.9	899.4	960.8	1,043.5	1,074.6	1,174.0	618.7
Durable goods stores, total [2]	88.7	109.2	183.0	248.7	278.5	302.1	292.4	315.7	324.5	385.1	220.0
Automotive dealers	53.8	62.6	106.6	150.0	166.2	174.9	158.6	174.3	182.6	221.7	134.6
Motor vehicle, misc. automotive dealers	49.7	56.9	96.8	137.1	152.3	159.0	141.0	155.1	162.9	200.2	123.5
Motor vehicle dealers	49.0	55.0	89.0	128.8	143.2	148.8	132.8	146.2	154.0	190.3	117.4
Motor vehicle dealers, franchised	45.0	51.8	84.2	121.9	134.9	139.5	125.3	137.2	145.1	178.3	110.8
Auto and home supply stores	4.2	5.6	9.9	12.9	13.9	15.9	17.6	19.2	19.7	21.5	11.1
Building materials, hardware, garden supply, mobile home dealers [2]	13.3	17.6	27.0	38.9	45.1	51.0	50.8	52.4	51.3	59.9	32.7
Building materials, supply stores	9.0	11.2	18.0	27.1	31.9	36.3	35.1	36.0	35.6	43.1	23.7
Hardware stores	2.8	3.2	5.1	6.1	6.7	8.0	8.5	8.8	9.1	9.7	4.9
Furniture, home furnishings, equipment [2]	14.2	17.7	26.9	33.2	36.7	42.2	43.9	46.4	46.1	51.8	27.0
Furniture, home furnishings stores	8.3	10.6	16.2	20.3	22.5	25.5	26.2	27.3	26.9	30.6	16.3
Household appliance, radio, TV	5.0	6.0	8.3	10.0	10.7	12.8	13.8	15.0	15.2	17.3	8.8
Nondurable goods stores, total [2]	204.2	259.2	405.2	476.5	528.4	597.2	668.4	727.8	750.1	788.8	398.7
Apparel and accessory stores [2]	16.3	20.2	31.3	35.6	40.5	43.4	46.2	50.3	51.4	54.0	26.3
Men's, boys' clothing, furnishings	3.4	4.4	6.4	6.9	7.5	7.8	7.8	8.2	8.0	8.2	3.8
Women's clothing, specialty stores, furriers	6.4	7.7	12.4	13.5	15.7	16.7	17.2	18.6	19.4	21.3	10.8
Women's ready-to-wear stores	5.3	6.7	11.3	12.4	14.5	15.3	15.7	16.9	17.8	19.7	10.0
Family clothing stores	3.1	3.8	6.6	8.1	8.3	8.6	9.8	10.7	11.5	11.9	5.6
Shoe stores	2.9	3.6	4.6	5.7	6.6	7.7	8.3	9.3	8.9	9.3	4.6
Drug and proprietary stores	10.8	13.8	19.9	23.2	25.4	28.2	30.6	33.6	36.0	38.8	20.2
Eating and drinking places	23.5	31.1	51.1	63.3	71.8	82.2	90.2	98.3	104.7	115.7	60.5
Food stores	69.4	88.7	138.4	157.9	175.4	198.5	221.5	238.4	249.3	259.4	134.0
Grocery stores	64.2	81.5	129.2	147.8	164.3	185.8	206.8	222.4	233.3	243.9	126.0
Gasoline service stations	22.6	29.2	47.5	56.5	60.5	75.1	97.0	107.7	103.5	103.1	51.8
General merchandise group stores	41.0	50.3	78.0	93.5	103.3	110.3	115.7	128.2	132.6	143.0	66.6
Department stores	31.1	38.5	61.8	76.5	84.1	89.2	93.3	103.9	107.9	116.7	54.7
Variety stores	5.3	6.6	8.0	7.1	7.4	8.1	8.2	8.7	8.8	9.3	4.3
Misc. gen. merchandise group stores [3]	(S)	(S)	(S)	(S)	11.8	13.1	14.2	15.6	15.9	17.0	7.5
Liquor stores	6.6	8.3	11.8	13.0	13.8	15.6	17.5	18.6	19.4	19.7	9.2
Non-store retailers	(NA)	(NA)	(NA)	(NA)	18.7	20.5	22.7	23.2	23.1	23.6	11.8
Mail-order houses (department store merchandise)	(NA)	(NA)	(NA)	(NA)	4.4	4.4	4.5	4.3	4.2	4.4	2.1

NA Not available. S Estimate does not meet publication standards. [1] Unadjusted for seasonal variation. [2] Includes kinds of business not shown separately. [3] Includes catalog showroom stores.

Source: U.S. Bureau of the Census, *Current Business Reports*, series BR, *Monthly Retail Trade*.

No. 1400. Retail Trade—Sales of Multiunit Organizations: 1979 to 1983

[**In billions of dollars.** Data based on sales of companies which had 11 or more retail establishments according to the most recent update of multiestablishment files selected with certainty (i.e., their sales size exceeded specified dollar volume cutoffs which varied by kind of business). For details, see source. See also *Historical Statistics, Colonial Times to 1970*, series T 197-219]

KIND OF BUSINESS	SALES					PERCENT OF TOTAL RETAIL SALES				
	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
Total sales	**308.7**	**337.7**	**372.0**	**389.7**	**415.6**	**34.3**	**35.1**	**35.5**	**36.3**	**35.4**
Durable goods stores	**24.1**	**24.7**	**25.9**	**28.2**	**32.8**	**8.0**	**8.5**	**8.5**	**8.7**	**8.5**
Auto and home supply stores	3.5	3.7	4.0	4.1	4.4	22.0	21.0	20.8	20.8	20.5
Nondurable goods stores [1]	**284.6**	**312.9**	**345.1**	**361.5**	**382.8**	**47.7**	**46.8**	**47.4**	**48.2**	**48.5**
Apparel and accessory stores [1]	16.0	17.0	18.7	20.1	22.2	36.9	36.8	37.2	39.1	41.1
Women's apparel, accessories	7.0	7.4	8.1	8.4	9.5	41.9	43.0	43.5	43.3	44.7
Shoe stores	3.2	3.5	3.9	4.3	4.8	41.6	42.2	41.9	48.3	51.6
Drug and proprietary stores	14.2	16.2	17.9	19.4	21.6	50.4	52.9	53.3	53.9	55.7
Food stores	104.2	115.1	127.6	135.5	141.4	52.5	52.0	53.5	54.4	54.5
Grocery stores	103.0	113.7	125.7	133.6	139.4	55.4	55.0	56.5	57.3	57.2
General merchandise group	99.4	105.2	115.3	119.5	129.0	90.1	90.9	90.1	90.1	90.2
Department stores	85.6	90.7	99.5	103.2	111.6	96.0	97.2	95.8	95.6	95.7
Variety stores	6.2	6.6	6.9	7.1	7.3	76.5	80.5	79.3	80.7	78.5
Misc. general merchandise group stores	7.6	7.9	8.9	9.2	10.1	58.0	55.6	57.1	57.9	59.4
Eating and drinking places	16.5	18.4	20.3	22.1	24.4	22.7	23.1	23.4	23.7	23.5

[1] Includes kinds of business not shown separately.

Source: U.S. Bureau of the Census, *Current Business Reports*, series BR, *Annual* and *Monthly Retail Trade Reports*.

No. 1401. Retail Trade—Merchandise Inventories and Sales-Inventory Ratios: 1978 to 1982

[As of **Dec. 31.** Includes warehouses. Based on Current Business Survey, see Appendix III]

KIND OF BUSINESS	INVENTORIES AT COST [1] (bil. dol.)					SALES-INVENTORY RATIOS [2]				
	1978	1979	1980	1981	1982	1978	1979	1980	1981	1982
Total	**100.1**	**108.0**	**112.7**	**122.6**	**122.2**	**8.1**	**8.3**	**8.5**	**8.5**	**8.8**
Total (excluding automotive dealers)	**74.9**	**81.3**	**88.1**	**96.0**	**96.7**	**8.6**	**8.9**	**9.1**	**9.0**	**9.2**
Durable goods stores [3]	**49.4**	**53.0**	**53.4**	**58.0**	**56.2**	**5.6**	**5.7**	**5.5**	**5.4**	**5.8**
Automotive dealers	25.2	26.7	24.5	26.6	25.5	6.6	6.6	6.5	6.6	7.2
Motor vehicle and misc. automotive dealers	22.5	23.5	21.2	23.2	22.0	6.8	6.8	6.7	6.7	7.4
Motor vehicle dealers	20.1	21.1	18.9	20.6	19.5	7.1	7.1	7.0	7.1	7.9
Motor vehicle dealers (franchised)	19.1	19.9	18.0	19.6	18.5	7.1	7.0	7.0	7.0	7.9
Automotive and home supply stores	2.8	3.2	3.4	3.4	3.5	5.0	5.0	5.2	5.7	5.7
Building materials, hardware, garden supplies, mobile home dealers	8.0	8.6	9.2	9.7	9.5	5.6	5.9	5.5	5.4	5.4
Building materials, supply, hardware stores	6.7	7.4	7.9	8.3	8.1	5.8	6.0	5.5	5.4	5.5
Building materials and supply stores	4.9	5.4	5.7	6.0	5.7	6.5	6.7	6.2	6.0	6.2
Hardware stores	1.7	2.0	2.2	2.3	2.4	3.9	4.0	3.9	3.8	3.8
Furniture, home furnishings, equipment stores [3]	7.8	8.5	9.0	9.5	9.3	4.8	5.0	4.9	4.9	5.0
Furniture, home furnishings	4.5	4.9	5.2	5.5	5.2	5.0	5.2	5.0	5.0	5.1
Furniture stores	3.4	3.8	3.8	4.0	3.7	4.6	4.7	4.7	4.6	4.8
Household appliance, radio, TV	2.3	2.6	2.7	2.9	3.0	4.7	4.9	5.1	5.1	5.0
Household appliance stores	1.0	1.1	1.1	1.2	1.1	5.2	5.5	5.7	5.6	5.9
Jewelry stores	2.5	2.5	3.2	3.7	3.2	2.5	2.6	2.5	2.3	2.6
Nondurable goods stores [3]	**50.7**	**55.0**	**59.3**	**64.6**	**66.0**	**10.4**	**10.9**	**11.3**	**11.3**	**11.4**
Apparel and accessory stores [3]	8.5	8.9	9.5	10.6	10.6	4.8	4.9	4.9	4.8	4.9
Men's, boys' clothing, furnishings	1.9	2.0	1.9	2.1	1.9	3.9	3.9	4.1	3.9	4.2
Women's ready-to-wear stores	2.2	2.3	2.4	2.7	2.8	6.6	6.7	6.5	6.2	6.4
Family clothing stores	1.8	1.8	2.0	2.2	2.3	4.6	4.9	4.9	4.9	5.0
Shoe stores	1.8	1.9	2.1	2.3	2.3	3.7	4.1	4.0	3.9	3.9
Drug and proprietary stores	4.3	4.9	5.1	5.6	5.9	5.9	5.8	6.0	6.0	6.1
Eating and drinking places	1.9	1.9	2.0	2.2	2.4	37.8	43.3	45.1	44.3	43.6
Food stores	10.4	11.6	12.7	13.9	14.3	16.9	17.1	17.4	17.2	17.4
Grocery stores	9.9	11.1	12.1	13.1	13.7	16.6	16.7	17.1	16.9	17.1
Gasoline service stations	1.9	2.4	3.0	3.2	2.9	31.8	31.3	32.3	33.9	35.4
General merchandise group stores	18.1	19.2	19.7	21.8	22.6	5.7	5.7	5.9	5.9	5.9
Dept. stores, misc. general merchandise stores	16.2	17.3	17.8	19.9	20.5	5.9	5.9	6.0	6.0	6.0
Department stores	13.5	14.2	14.5	16.3	16.7	6.2	6.3	6.4	6.3	6.4
Variety stores	1.9	2.0	1.9	2.0	2.0	3.9	4.0	4.3	4.4	4.3
Liquor stores	1.5	1.8	2.1	2.2	2.2	9.2	8.7	8.3	8.6	8.8

[1] Excludes supplies and equipment used in store and warehouse operations that are not for resale. Not adjusted for seasonal variation. [2] Relates annual sales to yearend inventories. [3] Includes kinds of businesses not shown separately.

Source: U.S. Bureau of the Census, *Current Business Reports*, series BR, *Annual Retail Trade Report*.

No. 1402. Department Stores—Sales, Inventories, and Accounts Receivable: 1975 to 1983

[Sales and inventories figures for 1978–1982 reflect revisions based on data derived from the 1982 Retail Trade Report. Covers stores normally employing 25 or more persons and carrying a general line of apparel, homefurnishings, and housewares, with no one of the 3 categories accounting for as much as 80 percent of total sales]

ITEM	Unit	1975	1977	1978	1979	1980	1981	1982	1983
Sales, total	Bil. dol.	61.8	76.5	84.1	89.2	93.3	103.9	107.9	116.7
Percent department of all retail	Percent	10.5	10.5	10.4	9.9	9.7	10.0	10.0	9.9
Inventories (Dec. 31):									
Warehouse and stores	Bil. dol.	9.1	12.0	13.5	14.2	14.5	16.3	16.5	18.5
Sales-inventory ratio [1]	Ratio	(NA)	6.2	6.2	6.3	6.4	6.3	6.5	6.3
Accounts receivable (Dec. 31)	Bil. dol.	11.8	16.0	16.0	17.9	19.2	20.6	23.7	27.5
Charge accounts [2]	Bil. dol.	1.2	1.0	1.0	1.1	.8	.7	.8	.8
Installment accounts [3]	Bil. dol.	10.6	15.0	15.0	16.8	18.4	19.8	22.9	26.7

NA Not available. [1] Ratio of annual sales to yearend inventories. [2] Full payment is scheduled to be made at end of customary billing period. [3] Receivables scheduled to be paid in 2 or more payments.

Source: U.S. Bureau of the Census, *Current Business Reports*, series BR, *Annual* and *Monthly Retail Trade*.

No. 1403. Commercial and Institutional Groups—Estimated Food and Drink Sales and Purchases: 1975 to 1982

[Excludes military. Data refer to sales to consumers and purchases by establishments of food and alcoholic beverages]

TYPE OF GROUP	Number, 1982	SALES (mil. dol.)				PURCHASES (mil. dol.)			
		1975	1977	1981	1982	1975	1977	1981	1982
Total [1]	**557,560**	**69,695**	**86,505**	**129,496**	**137,892**	**29,987**	**38,274**	**55,140**	**57,116**
Commercial feeding [2] [3]	389,269	58,317	72,811	110,155	117,445	20,433	25,517	37,640	39,378
Eating places [2]	250,749	39,251	50,732	79,964	86,182	15,123	19,197	28,889	30,560
Restaurants, lunchrooms	122,773	22,676	28,021	43,300	46,288	9,105	10,997	16,034	16,786
Limited menu restaurants [4]	108,601	13,597	19,301	32,122	35,142	4,891	6,942	11,237	12,121
Bars and taverns [5]	33,990	5,988	6,438	7,526	7,902	335	394	414	415
Food contractors [2]	7,836	4,169	4,989	7,344	7,708	1,783	2,132	3,086	3,132
Manufacturing and industrial plants	(NA)	1,351	1,610	2,300	2,258	630	750	1,060	1,028
Colleges and universities	(NA)	712	823	1,271	1,407	252	292	436	451
Lodging places [2]	29,719	4,093	5,030	7,133	7,290	1,419	1,722	2,380	2,389
Hotel restaurants	13,906	2,538	3,268	4,818	5,020	867	1,098	1,595	1,633
Motel restaurants	13,376	1,007	1,133	1,461	1,398	366	412	502	472
Retail hosts [2]	56,893	2,259	2,552	3,467	3,601	865	976	1,274	1,291
Grocery store restaurants	23,001	343	468	784	864	127	173	278	299
Dept. store restaurants	5,202	713	842	1,110	1,145	285	337	427	430
Drug store restaurants	6,128	341	316	352	358	129	120	132	131
Variety store restaurants	5,111	405	353	341	345	158	337	128	127
Gasoline service stations	8,232	202	297	416	404	75	110	148	140
Recreation and sports [2]	6,815	787	1,005	1,490	1,586	302	381	535	557
Bowling lanes	3,933	295	365	547	572	124	150	202	209
Recreation and sports centers	(NA)	393	512	756	797	146	189	271	280
Institutional feeding [2]	167,035	11,378	13,122	18,677	19,733	7,704	8,898	11,979	12,074
Employee feeding	8,545	1,072	1,245	1,762	1,733	554	631	886	858
Industrial and commercial organizations	3,801	892	1,053	1,490	1,458	445	515	722	693
Educational feeding	94,291	3,184	3,502	4,900	5,248	3,083	3,444	4,231	4,058
Elementary and secondary schools	91,722	1,687	1,793	2,364	2,464	2,228	2,468	3,018	2,814
Transportation	163	347	422	647	672	182	218	326	344
Airlines	98	260	316	493	504	132	157	246	251
Hospitals	6,853	4,346	5,002	7,183	7,641	1,983	2,275	3,240	3,439
Miscellaneous [2]	27,769	972	1,153	1,636	1,735	720	860	1,158	1,119
Clubs	10,310	696	801	1,164	1,275	335	386	549	533
Community centers	15,210	196	258	356	344	232	304	421	406

NA Not available. [1] Total purchases include food furnished to food service employees. [2] Includes other types of groups, not shown separately. [3] Data for establishments with payroll. [4] Fast-food restaurants. [5] For establishments serving food.

Source: National Restaurant Association, Washington, DC, *NRA News*, monthly. (Copyright.)

No. 1404. Largest Retailing Companies—Sales, Assets, Net Income, and Employees, by Sales Group: 1980 to 1983

[**Sales, assets, and net income in billions of dollars; employees in thousands; except percent.** Excludes large privately owned companies that do not publish sales. Includes all operating revenues for fiscal years ending not later than January following year stated]

RANK BY SALES GROUP	SALES [1]			ASSETS [2]			NET INCOME [3]			EMPLOYEES [4]		
	1980	1982	1983	1980	1982	1983	1980	1982	1983	1980	1982	1983
50 largest	**200.8**	**246.2**	**271.2**	**96.3**	**128.4**	**149.6**	**3.9**	**4.4**	**7.3**	**3,240**	**3,279**	**3,497**
Top 10	109.3	125.5	142.1	56.0	74.2	89.5	1.9	2.5	3.5	1,614	1,505	1,586
11th–20th	40.6	53.3	54.5	16.4	21.9	23.2	.5	.3	1.4	591	596	666
21st–30th	23.8	30.7	34.5	12.3	15.6	19.0	.7	1.1	1.2	569	648	714
31st–40th	15.7	22.6	24.6	7.3	10.6	11.3	.5	.3	.7	324	368	357
41st–50th	11.5	14.1	15.4	4.3	6.0	6.6	.3	.3	.5	143	162	174
Percent of total:												
Top 10	54.4	51.0	52.4	58.2	57.8	59.8	48.7	55.5	48.4	49.8	45.9	45.3
11th–20th	20.2	21.7	20.1	17.0	17.1	15.5	12.3	7.0	18.7	18.2	18.2	19.1
21st–30th	11.8	12.5	12.7	12.7	12.2	12.7	18.5	23.7	16.9	17.6	19.8	20.4
31st–40th	7.8	9.2	9.1	7.6	8.3	7.5	13.8	7.7	9.6	10.0	11.2	10.2
41st–50th	5.7	5.7	5.7	4.5	4.6	4.4	6.8	6.0	6.4	4.4	5.0	5.0

[1] Includes sales of subsidiaries when they are consolidated. [2] Total assets employed in business at end of fiscal year. [3] After taxes, special charges, and credits. [4] As of year end, or yearly average.

Source: Time, Inc., New York, NY, adapted from *The Fortune Directory,* July 13, 1981; June 13, 1983; and June 11, 1984. (Copyright.)

No. 1405. Retail Trade—Sales by Broad Merchandise Lines: 1972 and 1977

[For establishments with payroll. For details on restructuring of merchandise lines between 1972 and 1977, see source]

MERCHANDISE LINES	1972			1977			
					Sales of specified merchandise lines		
						As percent of total sales	
	Establishments (1,000)	Sales [1] (mil. dol.)	Percent of sales	Establishments (1,000)	Total [1] (mil. dol.)	Establishments handling line	All establishments
Retail trade, total	**[2] 1,265**	**440,222**	**100.0**	**[2] 1,304**	**699,635**	(x)	**100.0**
Groceries and other food	255	86,391	19.6	271	137,506	51.8	19.7
Meals and snacks	303	29,297	6.7	341	54,735	37.1	7.8
Alcoholic drinks	131	7,306	1.7	138	9,998	31.9	1.4
Packaged alcoholic beverages	113	11,286	2.6	136	16,164	15.9	2.3
Cigars, cigarettes, and tobacco	225	6,110	1.4	231	8,475	4.6	1.2
Drugs	273	15,655	3.5	110	12,438	11.3	1.8
Health and beauty aids				166	11,325	5.4	1.6
Men's, boys' clothing, excluding footwear	97	14,995	3.4	106	22,740	17.3	3.3
Women's, girls' wear, excluding footwear	131	25,933	5.9	139	36,527	26.3	5.2
Footwear, excluding infants, toddlers	94	7,673	1.7	98	10,650	8.9	1.5
Curtains, draperies, and dry goods	83	8,164	1.9	82	10,011	8.6	1.4
Major household appliances	77	7,339	1.7	72	9,179	9.5	1.3
Kitchenware and home furnishings	117	6,039	1.4	137	9,881	6.0	1.4
Small electrical appliances				82	2,849	2.3	.4
Televisions	100	8,176	1.9	55	4,128	5.0	.6
Audio equipment, musical instruments, supplies				89	9,191	7.8	1.3
Furniture and sleep equipment	69	10,252	2.3	72	14,685	14.6	2.1
Floor coverings	63	3,947	.9	66	5,770	6.0	.8
Jewelry	95	4,979	1.1	111	8,151	6.4	1.2
Optical goods				21	1,361	3.1	.2
Sporting goods	75	7,244	1.6	80	9,451	8.7	1.4
Recreational vehicles				13	3,234	8.9	.5
Hardware and tools	89	4,576	1.0	94	8,555	7.2	1.2
Lawn and garden equipment, supplies	80	3,959	.9	99	7,217	6.5	1.0
Lumber and building materials	78	15,723	3.6	80	26,766	26.2	3.8
Cars, trucks, powered vehicles	53	66,486	15.1	56	112,285	82.7	16.0
Automotive fuels and lubricants	236	27,306	6.2	211	48,736	26.4	7.0
Auto tires, batteries, accessories	235	16,465	3.7	195	21,196	8.9	3.0
Household fuels [3]	27	4,136	.9	23	8,923	47.6	1.3
All other merchandise	261	21,548	4.9	290	36,683	14.5	5.2
Nonmerchandise receipts	661	19,236	4.4	262	20,824	8.0	3.0

X Not applicable. [1] Includes sales taxes and finance charges in 1972 but not in 1977. [2] Detail will not add to total because establishments may carry more than one merchandise line. [3] 1972 includes ice.

Source: U.S. Bureau of the Census, *Census of Retail Trade, 1972,* vol. I, and *1977, Merchandise Line Sales,* RC 77-L.

No. 1406. Retail Trade Establishments With Payroll—Number, Sales, and Employees, by Kind of Business: 1977 and 1982

[Data for 1977 and 1982 are not strictly comparable due to changes in treatment of leased departments; for details, see source. See *Historical Statistics, Colonial Times to 1970*, series T 79-196 for similar but not comparable data]

Kind of Business [1]	Establishments with payroll (1,000)		Sales (mil. dol.)		Annual payroll (mil. dol.)		Paid employees [3] (1,000)	
	1977	1982 [2]	1977	1982 [2]	1977	1982 [2]	1977	1982 [2]
Retail trade, total	**1,303.6**	**1,322.1**	**699,635**	**1,033,728**	**85,854**	**123,143**	**13,040**	**14,417**
Building materials, hardware, garden supply, and mobile home dealers	**65.8**	**66.0**	**37,793**	**49,940**	**4,367**	**6,227**	**470**	**504**
Building materials, supply stores	34.0	33.9	26,804	34,740	2,993	4,176	294	305
Hardware stores	19.4	19.6	5,695	8,377	806	1,254	112	128
Retail nurseries, lawn and garden supply stores	6.9	7.9	1,584	2,908	265	459	36	47
Mobile home dealers	5.5	4.7	3,709	3,916	303	339	27	24
General merchandise group stores [4]	**38.4**	**34.0**	**93,455**	**119,301**	**12,719**	**14,869**	**2,017**	**1,841**
Department stores (incl. lease depts.) [5]	8.8	10.0	76,909	107,083	10,743	(NA)	1,644	(NA)
Department stores (excl. leased depts.) [5]	8.8	10.0	71,053	99,109	9,966	12,587	1,159	1,523
Variety stores	14.2	10.8	6,948	7,863	1,002	1,050	214	156
Misc. general merchandise stores	15.4	13.2	9,598	12,328	973	1,232	159	162
Food stores [6]	**171.6**	**176.2**	**152,745**	**240,408**	**14,730**	**23,523**	**1,959**	**2,346**
Grocery stores	126.6	128.1	143,938	225,671	13,342	21,265	1,692	2,021
Meat and fish (seafood) markets	11.1	11.0	3,416	5,600	382	596	56	66
Retail bakeries	15.9	17.6	2,141	3,640	624	990	130	159
Fruit stores, vegetable markets	3.1	3.0	862	1,406	80	141	14	17
Candy, nut, confectionery stores	4.7	5.1	485	854	77	136	18	24
Dairy products stores	5.8	5.0	1,097	1,492	127	175	49	29
Automotive dealers [6]	**94.8**	**89.2**	**147,202**	**187,843**	**13,304**	**16,645**	**1,115**	**1,037**
Motor vehicle dealers:								
New and used cars	30.8	25.6	121,883	152,050	10,279	12,119	790	687
Used cars only	13.3	11.6	5,186	6,392	374	460	42	37
Auto and home supply stores	36.8	40.0	12,390	20,421	1,928	3,170	205	242
Boat dealers	4.7	4.1	2,513	2,870	248	305	26	23
Recreational and utility trailer dealers	3.2	2.5	2,775	2,772	207	234	20	16
Motorcycle dealers	4.9	4.6	1,914	2,865	214	307	24	27
Gasoline service stations	**146.5**	**116.2**	**53,749**	**94,820**	**3,830**	**4,769**	**673**	**604**
Apparel and accessory stores [6]	**114.8**	**133.9**	**34,719**	**57,180**	**5,056**	**7,616**	**840**	**986**
Men's and boys' clothing, furnishings	20.6	17.4	6,839	7,686	1,098	1,230	145	123
Women's clothing and specialty stores and furriers	44.4	51.0	13,164	22,182	1,886	2,788	349	401
Women's ready-to-wear stores	39.4	44.1	12,250	20,311	1,749	2,499	326	364
Family clothing stores	16.0	17.9	7,884	13,471	1,049	1,668	186	219
Shoe stores	24.5	36.0	5,517	11,320	822	1,577	121	190
Children's and infants' wear stores	4.3	5.3	706	1,368	99	174	21	29
Furniture, home furnishings, and equipment stores	**91.7**	**93.4**	**31,568**	**45,098**	**4,569**	**6,257**	**513**	**540**
Furniture stores	31.3	29.6	13,624	17,184	2,084	2,606	220	214
Home furnishing stores	22.1	24.6	5,721	8,767	889	1,309	104	123
Floor covering stores	11.2	10.9	3,798	4,952	560	712	54	53
Household appliance stores	12.2	10.5	4,520	5,683	577	695	65	59
Radio, television, and music stores	26.1	28.6	7,705	13,464	1,018	1,646	123	145
Eating and drinking places	**308.6**	**318.8**	**61,307**	**100,794**	**15,415**	**25,514**	**3,759**	**4,640**
Eating places [6]	237.7	257.6	54,406	92,232	14,018	23,792	3,425	4,315
Restaurants and lunchrooms	118.9	122.8	28,471	46,993	7,777	12,913	1,882	2,286
Refreshment places	92.4	108.6	19,527	35,497	4,453	8,158	1,157	1,610
Drinking places (alcoholic beverages)	70.9	61.2	6,901	8,562	1,396	1,722	334	325
Drug and proprietary stores	**47.2**	**48.6**	**23,057**	**35,777**	**3,127**	**4,566**	**460**	**491**
Miscellaneous retail stores	**224.2**	**245.8**	**64,038**	**102,565**	**8,737**	**13,156**	**1,235**	**1,426**
Liquor stores	35.1	34.1	12,191	17,144	913	1,289	145	166
Used merchandise stores	14.5	17.6	2,141	3,952	395	757	61	82
Misc. shopping goods stores	88.1	102.1	19,004	33,269	2,726	4,696	440	573
Sporting goods, bicycle shops	17.1	20.1	4,172	7,522	533	925	77	106
Book stores	7.6	9.3	1,722	3,115	233	398	43	58
Stationery stores	4.8	4.8	1,057	1,501	175	258	27	28
Jewelry stores	19.7	22.2	5,010	8,262	835	1,418	105	131
Hobby, toy, game shops	6.6	7.7	1,554	3,246	180	326	34	46
Camera, photographic supply	3.6	4.0	1,111	1,883	134	225	17	21
Gift, novelty, souvenir	17.1	22.3	2,232	4,668	331	702	68	110
Luggage, leather goods	1.6	1.9	347	590	55	95	8	11
Sewing, needlework, piece goods	10.1	9.8	1,798	2,501	251	351	60	62
Nonstore retail	20.8	20.8	14,076	19,418	2,374	2,835	288	259
Mail order houses	6.7	7.4	7,437	10,941	1,110	1,174	126	101
Automatic merchandising machine operators	5.7	5.4	3,700	4,558	655	894	73	77
Direct selling establishments	8.4	8.0	2,940	3,920	609	767	88	81
Fuel and ice dealers	14.7	12.8	9,762	17,143	1,027	1,419	101	96
Florists	20.1	20.9	2,177	3,125	465	699	88	102
Cigar stores and stands	2.3	2.4	392	597	42	70	8	9
News dealers and newsstands	2.1	2.0	380	512	42	62	10	9
Miscellaneous retail stores, n.e.c. [7]	26.5	33.2	3,915	7,384	754	1,330	96	130
Optical goods stores	7.6	10.6	1,067	1,716	263	400	27	34

NA Not available. [1] For 1982, each kind-of-business classification includes leased departments classified in that kind of business as if they were separate establishments. Due to the relatively high frequency of leased department activity in department stores, data are shown as including and excluding leased department stores. [2] Preliminary. [3] For pay period including March 12. [4] 1977 total includes department stores including leased departments; 1982 total includes department stores excluding leased departments. [5] Includes sales from catalog order desks. [6] Includes other kinds of businesses, not shown separately. [7] N.e.c. means not elsewhere classified.

Source: U.S. Bureau of the Census, *Census of Retail Trade, 1977, U.S. Summary, Geographic Area Series*, RC 77-A-52, and *(1982 Census of Retail Trade, Preliminary Report Summary Series,)* RC 82-SUM-1(P).

No. 1407. Retail Trade—Summary of Establishments with Payroll, by State: 1982

Division and State	Establishments: Total [1] (1,000)	Establishments: General merchandise stores	Establishments: Food stores	Establishments: Automotive dealers	Sales: Total [1] (bil. dol.)	Sales: General merchandise stores (mil. dol.)	Sales: Food stores (mil. dol.)	Sales: Automotive dealers (mil. dol.)	Annual payroll (mil. dol.)	Paid employees [2] (1,000)	Percent change, 1977–1982: Sales	Percent change, 1977–1982: Annual payroll
U.S	**1,330.3**	**34,145**	**176,219**	**91,068**	**1,039.0**	**119,947**	**240,520**	**190,752**	**123,619**	**14,468**	**49.1**	**44.7**
N.E.:												
ME	7.6	361	1,327	581	5.2	462	1,275	914	552	68	49.1	44.6
NH	6.5	219	924	446	5.2	525	1,252	949	562	69	59.4	52.6
VT	4.3	155	662	286	2.5	171	596	464	282	35	58.3	56.6
MA	34.4	760	4,308	1,778	28.2	2,987	5,875	4,582	3,285	424	57.6	44.9
RI	5.8	94	780	361	4.1	445	901	621	478	61	50.0	43.3
CT	19.1	374	2,259	1,143	15.5	1,554	3,422	2,665	1,831	211	53.9	45.9
M.A.:												
NY	98.3	2,018	14,850	4,276	70.5	7,574	17,046	9,743	8,611	951	44.3	32.2
NJ	43.0	794	5,821	2,297	35.5	3,621	8,433	6,114	4,037	446	50.8	38.5
PA	643	1,551	8,594	4,209	49.2	6,099	11,679	8,593	5,834	698	37.7	30.7
E.N.C.:												
OH	57.7	1,364	7,716	3,804	45.5	6,136	10,956	7,881	5,481	666	31.7	29.1
IN	30.7	860	3,116	2,282	23.2	2,666	5,176	4,346	2,691	338	31.2	31.3
IL	59.2	1,309	6,334	3,616	49.7	5,899	10,323	8,833	6,042	708	30.7	24.6
MI	46.6	937	6,469	3,095	38.5	4,928	8,350	7,432	4,446	518	24.7	20.7
WI	30.0	739	3,107	1,844	20.0	2,409	4,478	3,432	2,399	318	39.5	34.9
W.N.C.:												
MN	24.8	585	2,911	1,623	19.1	2,248	3,818	3,487	2,252	294	45.3	39.2
IA	20.6	620	2,164	1,496	12.3	1,362	2,937	2,336	1,429	190	30.0	29.7
MO	29.1	889	3,334	2,249	21.0	2,777	4,754	3,992	2,485	302	37.6	31.7
ND	5.0	138	533	378	3.3	347	559	818	368	46	51.5	44.3
SD	5.3	146	583	360	2.9	254	593	576	327	45	38.1	38.6
NE	11.1	328	1,229	822	6.8	784	1,420	1,295	792	105	37.1	37.2
KS	16.1	437	1,767	1,231	10.5	1,280	2,335	2,186	1,228	155	42.5	42.4
S.A.:												
DE	3.8	92	508	225	3.1	417	667	519	352	42	47.5	38.2
MD	22.0	492	2,970	1,305	20.7	2,452	4,624	3,743	2,501	285	46.9	39.3
DC	3.3	38	377	74	2.6	224	486	122	420	45	27.2	22.8
VA	28.9	984	4,465	2,208	24.2	2,868	5,735	4,541	2,849	333	50.7	46.1
WV	9.9	500	1,553	783	7.3	1,008	1,968	1,322	821	97	33.6	36.9
NC	35.3	1,349	5,372	2,984	24.1	2,486	6,003	4,673	2,720	338	50.5	47.4
SC	18.0	621	2,616	1,434	12.1	1,235	3,096	2,169	1,347	172	53.2	51.5
GA	32.2	998	4,720	2,602	23.8	2,750	5,438	4,552	2,742	331	56.3	49.9
FL	66.9	1,591	9,420	4,516	54.5	5,997	12,426	11,240	6,398	754	79.5	73.1
E.S.C.:												
KY	20.1	797	2,987	1,553	13.9	1,743	3,521	2,434	1,555	196	40.1	40.7
TN	26.1	938	3,857	2,083	18.8	2,345	4,548	3,741	2,112	261	44.2	43.3
AL	20.6	843	2,997	1,964	13.9	1,651	3,586	2,810	1,564	192	37.6	37.2
MS	14.3	680	2,489	1,377	8.7	1,169	2,281	1,740	952	119	49.4	53.1
W.S.C.:												
AR	13.8	521	1,960	1,278	8.7	1,146	2,037	1,930	933	114	44.9	45.3
LA	23.3	802	3,755	1,727	19.4	2,314	4,919	3,706	2,298	270	63.2	63.1
OK	19.0	543	2,674	1,641	15.5	1,800	3,684	3,649	1,746	206	76.9	77.9
TX	91.5	2,465	13,103	7,438	80.3	9,109	18,625	17,653	9,408	1,058	81.9	81.4
Mt.:												
MT	6.4	151	709	459	3.8	(D)	927	730	442	56	40.4	40.9
ID	6.2	204	753	545	3.9	(D)	1,036	800	450	56	35.8	37.0
WY	3.8	123	315	265	2.7	189	620	488	324	37	72.4	80.5
CO	19.5	376	1,869	1,358	16.2	1,658	3,681	3,106	2,066	238	70.4	69.3
NM	8.2	265	1,001	645	6.2	(D)	1,488	1,256	707	86	59.6	55.8
AZ	16.1	426	1,959	1,156	13.6	1,485	3,355	2,584	1,672	198	72.1	73.2
UT	7.5	205	867	615	6.2	708	1,481	1,178	697	89	53.8	50.0
NV	5.6	113	623	395	5.3	595	1,187	947	668	67	75.3	80.3
Pac.:												
WA	25.0	480	3,299	1,880	19.6	2,170	4,805	3,203	2,567	268	49.3	53.1
OR	17.1	369	2,370	1,221	12.3	1,760	2,660	2,217	1,518	175	35.8	37.5
CA	137.5	2,262	16,749	8,798	120.8	13,946	27,688	21,488	15,469	1,623	54.2	51.8
AK	2.7	86	297	135	3.2	334	692	410	411	30	77.5	57.7
HI	6.1	153	797	227	5.1	657	1,081	541	696	82	58.2	51.8

D Withheld to avoid disclosure. [1] Includes other establishments and sales, not shown separately. [2] For the pay period including March 12.

Source: U.S. Bureau of the Census, *1982 Census of Retail Trade*, Geographic Area Series, RC-82-A-1 to 51.

No. 1408. Franchising—Summary: 1970 to 1984

[Franchising is a form of marketing or distribution in which a parent company customarily grants an individual or a company the right, or privilege, to do business in a prescribed manner over a certain period of time in a specified place. The parent company is termed the franchisor; the receiver of the privilege the franchisee; and the right, or privilege, the franchise]

ITEM	Unit	1970	1975	1977	1978	1979	1980	1981	1982	1983 [1]	1984 [1]
Number of franchised establishments	1,000	**396**	**435**	**451**	**452**	**452**	**442**	**442**	**439**	**445**	**462**
Company-owned [2]	1,000	72	81	86	85	85	85	86	87	86	88
Franchisee-owned	1,000	324	354	365	367	367	357	356	352	359	374
Sales of products and services	Bil. dol	**120**	**191**	**253**	**287**	**312**	**336**	**365**	**376**	**419**	**457**
Company-owned [2]	Bil. dol	23	29	38	44	39	47	51	55	58	63
Franchisee-owned	Bil. dol	96	162	215	243	273	289	314	321	361	394
Average sales per establishment	$1,000	302	439	562	635	690	760	824	856	940	989
Employment	1,000	(NA)	3,511	4,151	4,496	4,605	4,668	4,878	4,927	(NA)	(NA)

NA Not available. [1] Estimated by respondents to annual survey of franchisors. [2] Represents establishments owned by the parent company.

Source: U.S. Dept. of Commerce, International Trade Administration, *Franchising in the Economy, 1982–84.*

No. 1409. Franchising—Number of Establishments and Sales, by Kind of Franchised Business: 1970 to 1984

[See headnote, table 1408, for definition of franchising]

KIND OF FRANCHISED BUSINESS	NUMBER OF ESTABLISHMENTS (1,000)						SALES (mil. dol.)					
	1970	1975	1980	1982	1983 [1]	1984 [1]	1970	1975	1980	1982	1983 [1]	1984 [1]
All franchising, total	**396.3**	**434.5**	**442.4**	**439.4**	**445.0**	**461.8**	**119,758**	**190,931**	**336,220**	**376,433**	**418,749**	**456,759**
Auto and truck dealers [2]	37.2	31.8	29.4	24.7	24.4	24.1	58,812	94,497	143,861	157,238	188,953	208,895
Percent	9.4	7.3	6.6	5.6	5.5	5.2	49.1	49.5	42.8	41.8	45.1	45.7
Restaurants (all types)	32.6	43.0	60.0	64.2	68.7	74.8	4,602	12,262	27,867	34,159	38,664	44,148
Percent	8.2	9.9	13.6	14.6	15.4	16.2	3.8	6.4	8.3	9.1	9.2	9.7
Gasoline service stations [2]	222.0	189.5	158.5	144.7	136.6	130.0	29,340	47,387	94,470	104,633	103,587	106,175
Percent	56.0	43.6	35.8	32.9	30.7	28.2	24.5	24.8	28.1	27.8	24.7	23.2
Retailing (nonfood)	30.7	37.2	35.2	37.4	39.7	43.3	13,133	9,031	10,517	11,417	13,257	15,579
Percent	7.7	8.6	8.0	8.5	8.9	9.4	11.0	4.7	3.1	3.0	3.2	3.4
Auto, truck rental services	[3] 10.7	6.5	7.3	10.2	11.6	13.2	[3] 1,177	1,475	3,146	3,859	4,209	4,676
Automotive products and services [4]	20.4	47.5	40.2	36.6	37.2	38.7	1,936	5,006	7,084	8,278	8,949	9,782
Business aids and services	10.5	22.2	40.7	46.5	48.6	53.6	723	1,397	6,749	7,804	8,455	9,794
Employment services	2.9	2.7	4.4	4.4	4.3	4.7	516	553	1,594	1,716	1,844	2,094
Tax preparation services	4.7	7.5	9.2	9.8	9.6	9.7	85	161	289	363	380	399
Accounting, credit, collection, and general	1.1	3.5	2.4	2.3	2.5	2.8	20	165	121	150	164	173
Other	1.7	8.3	24.7	30.0	32.2	36.4	101	518	4,745	5,575	6,067	7,128
Construction, home improvement, maintenance, and cleaning	.7	10.8	14.3	16.0	17.0	18.9	63	639	1,475	2,195	2,573	2,975
Convenience stores	8.8	13.5	15.6	15.0	15.1	15.9	1,727	3,906	7,821	9,818	10,177	11,279
Educational products and services	4.9	1.3	3.2	4.5	6.4	7.5	86	173	339	567	646	733
Equipment rental services	([3])	1.4	2.2	2.0	2.2	2.5	([3])	157	356	492	581	699
Food retailing [5]	(NA)	11.8	15.5	15.6	15.6	16.1	(NA)	1,445	7,430	7,870	8,520	9,345
Hotels and motels [6]	3.4	6.4	6.4	6.4	6.6	6.8	3,540	4,601	9,506	11,231	12,329	13,352
Laundry, dry cleaning services	4.1	3.2	3.4	3.4	3.5	3.7	144	214	286	274	289	328
Recreation, entertainment, travel	2.7	3.4	4.6	6.2	6.4	6.8	77	162	516	893	1,022	1,263
Soft drink bottlers [2] [7]	2.7	2.4	1.9	1.7	1.6	1.5	4,102	8,165	14,352	15,101	15,826	16,887
Miscellaneous	4.8	2.7	3.6	3.6	3.8	4.4	295	414	447	606	713	850

NA Not available. [1] Estimated by respondents. [2] Estimated by source on basis of Bureau of the Census and trade association data. [3] Equipment rental services included with auto, truck rental services. [4] Includes some establishments with significant sales of nonautomotive products such as household appliances, garden supplies, etc. [5] Excludes convenience stores. [6] Beginning 1975, includes campgrounds. [7] Includes soft drinks, fruit drinks and ades, syrups, flavoring agents and bases. Excludes independent private label and contract-filler bottling companies, which accounted for 22 percent of the value of shipments of the total industry in recent years.

Source: U.S. Dept. of Commerce, International Trade Administration, *Franchising in the Economy, 1982–84.*

No. 1410. Franchised New Car Dealerships—Summary: 1970 to 1983

[Calendar year, except as indicated]

ITEM	Unit	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Dealerships, total [1]	**Number**	**30,800**	**29,600**	**29,300**	**29,100**	**29,000**	**28,850**	**28,250**	**26,600**	**25,700**	**24,725**
Handling—											
Domestic [2] only	Number	22,500	18,500	18,900	17,700	11,600	11,650	11,600	10,000	14,450	14,675
Imports [2] only	Number	4,500	4,600	4,800	4,500	4,500	4,500	4,550	4,550	4,000	3,950
Both	Number	3,800	6,500	5,600	6,900	12,900	12,700	12,100	12,050	7,250	6,100
Sales	Bil. dol.	51.8	84.2	105.2	121.9	134.8	139.2	124.8	136.6	143.9	178.3
New cars	1,000	8,393	8,633	10,106	11,179	11,310	10,660	8,979	8,533	7,979	9,181
Used vehicles	1,000	11,283	11,281	12,513	12,944	13,030	11,614	10,287	10,760	10,459	11,195
Employment	1,000	702.9	731.3	756.7	790.2	851.8	859.5	759.3	711.0	695.7	713.7
Annual payroll	Bil. dol.	5.5	8.1	9.0	10.3	11.9	12.2	11.2	11.1	11.2	13.4
Advertising expenses	Bil. dol.	.4	.6	.9	1.0	1.1	1.1	1.1	1.3	1.3	1.6
Inventory: [3]											
Domestic: [2]											
Total	1,000	1,409	1,514	1,465	1,682	1,804	1,891	1,508	1,457	1,296	1,209
Days' supply	Days	60	67	55	58	61	70	71	74	71	55
Imported: [2]											
Total	1,000	(NA)	407	536	431	607	502	458	427	381	260
Days' supply	Days	(NA)	80	111	64	93	63	55	52	54	34

NA Not available. [1] At beginning of year. [2] Classification based on where automobiles are produced (i.e., automobiles manufactured by foreign companies but produced in the U.S. are classified as domestic). [3] Annual average.

Source: National Automobile Dealers Association, McLean, VA., *NADA Data*, annual.

No. 1411. Drugs and Toiletries—Retail Sales: 1980 to 1983

[**In millions of dollars.** Excludes government and hospital use]

PRODUCT	1980	1982	1983
Total sales	**37,676**	**47,523**	**52,518**
Drugs and health aids	**23,161**	**29,821**	**34,100**
Prescriptions	12,652	16,154	19,654
Baby needs	2,510	3,694	3,956
Disposable diapers	1,694	2,078	2,223
Analgesics [1]	1,339	1,655	1,635
Aspirin-salicylate compounds	721	796	726
Cough/cold items	1,007	1,400	1,523
Feminine hygiene	1,015	1,235	1,271
Digestive aids [2]	1,087	1,227	1,285
Antacids [1]	638	742	780
Home health care	933	[3] 1,110	[3] 1,174
Vitamins	916	1,257	1,305
First aid [4]	769	839	881
Diet aids	334	450	555
Foot care	205	278	291
Other [5]	395	521	570
Toiletries	**14,515**	**17,702**	**18,418**
Cosmetics [6]	3,626	4,450	4,790
Lipstick	894	1,048	1,132
Mascara	660	835	910
Hair care [7]	3,662	4,410	4,725
Shampoo	1,116	1,406	1,510
Hair dressing	1,133	1,332	1,422
Hair accessories	883	872	921
Personal hygiene [8]	1,827	2,152	1,747
Bath soaps	1,097	1,265	[9] 773
Deodorants	690	870	960
Dental products	1,635	1,923	2,074
Toothpaste	742	922	996
Fragrances	1,346	1,864	1,966
Men's	665	[10] 912	[10] 964
Women's	681	952	1,002
Skin and sun care products	1,322	[11] 1,685	[11] 1,803
Shaving products	1,097	1,218	1,313

[1] Effervescent compounds included in antacids. [2] Includes elimination aids such as laxatives and antidiarrheals, not shown separately. [3] Includes blood glucose tests. [4] Covers first aid supplies, external antiseptics, and hydrocortisones. [5] Covers contraceptives, hemorrhoidal preparations, sleeping aids, motion sickness preparations, and jock itch products. [6] Includes nail products and other face and eye makeup items, not shown separately. [7] Includes hair color and other hair preparations, not shown separately. [8] Includes personal hygiene appliances, not shown separately. [9] Excludes nondeoderant soaps; approximate sales of $524 million in 1982. [10] Includes men's fragrance extension products. [11] Includes medicated soaps.

Source: Medical Economics Company, Inc., Oradell, NJ, *Drug Topics*, Marketing Guide, annual. (Further reproduction prohibited without written permission of copyright owner.)

No. 1412. Wholesale Trade—Summary: 1954 to 1982

[Prior to 1958, excludes Alaska and Hawaii. Data for 1972 through 1982 not strictly comparable with prior years due to changes in Standard Industrial Classification; for details, see source. See also *Historical Statistics, Colonial Times to 1970*, series T 43-47, and T 274-279]

ITEM	Unit	1954	1958	1963	1967	1972	1977	1982, prel.
Firms, total	1,000	(NA)	(NA)	232	233	276	289	(NA)
Establishments, total	1,000	250	287	308	311	370	383	418
With sales of $1,000,000 or more	1,000	(NA)	(NA)	62	75	103	152	(NA)
Sales, all establishments	Bil. dol.	234.0	285.7	358.4	459.5	695.2	1,258.4	1,972.6
Merchant wholesalers	Bil. dol.	100.1	122.1	157.4	206.1	353.9	676.1	1,137.3
Inventories, end of year	Bil. dol.	13.0	15.0	20.1	28.1	45.7	82.3	(NA)
Payroll, entire year	Bil. dol.	10.9	13.2	18.1	23.9	36.9	58.3	94.7
Paid employees, Mar. 15 workweek [1]	1,000	2,555	2,808	3,089	3,519	4,026	4,397	4,962
Active proprietors of unincorporated businesses	1,000	150	158	133	122	(NA)	(NA)	(NA)

NA Not available. [1] 1954-1963 data for workweek including Nov. 15.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1954*, vol. III; *1958*, vol. III; *1963*, vol. IV; *1967*, vol. III; and *Census of Wholesale Trade: 1972*, vol. I; *1977*, WC 77-A-52 and *1982*, WC 82-SUM-1(P).

No. 1413. Wholesale Trade—Merchant Wholesalers Sales, Stocks, and Stock-Sales Ratio: 1970 to 1983

[In billions of dollars, except ratios. Data reflect methodological revision effective August 1977. Based on Current Business Survey, see Appendix III. See *Historical Statistics, Colonial Times to 1970*, series T 375-383, for sales]

ITEM	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
All establishments: Sales [1]	287.3	573.0	559.5	608.3	671.8	793.4	944.2	1,111.9	1,208.1	1,137.2	1,183.8
Stocks [2]	32.0	56.9	56.7	64.1	72.3	85.6	98.0	111.8	115.9	115.6	118.1
Stock-sales ratio [2]	1.30	1.16	1.19	1.20	1.23	1.22	1.16	1.10	1.19	1.26	1.10
Durable goods: Sales [1]	127.2	246.8	229.5	257.4	297.3	362.4	424.0	472.1	509.7	467.1	504.8
Stocks [2]	19.7	35.3	36.7	41.4	47.0	55.8	63.0	71.4	76.1	76.0	75.8
Stock-sales ratio [2]	1.84	1.77	1.84	1.84	1.75	1.71	1.72	1.72	1.85	1.98	1.64
Nondurable goods: Sales [1]	160.1	326.2	329.9	350.9	374.6	431.0	520.2	639.8	698.3	670.1	679.0
Stocks [2]	12.3	21.7	20.0	22.7	25.3	29.8	35.0	40.4	39.7	39.6	42.3
Stock-sales ratio [2]	.69	.75	.72	.73	.79	.79	.73	.67	.71	.75	.70

[1] Annual totals. [2] End of year; seasonally adjusted.

Source: U.S. Bureau of the Census, *Current Business Reports*, series BW, *Monthly Wholesale Trade*.

No. 1414. Merchant Wholesalers—Summary: 1980 to 1983

[Data reflect methodological revision effective August 1977. Based on Current Business Survey, see Appendix III. See Historical Statistics, *Colonial Times to 1970*, series T 280-371, for related sales data]

KIND OF BUSINESS	SALES (bil. dol.)				INVENTORIES [1] (bil. dol.)				STOCK-SALES RATIO [1] (percent)			
	1980	1981	1982	1983	1980	1981	1982	1983	1980	1981	1982	1983
Merchant wholesalers	**1,111.9**	**1,208.1**	**1,137.2**	**1,183.8**	**111.8**	**115.9**	**115.6**	**118.1**	**110**	**119**	**123**	**110**
Durable goods [2]	**472.1**	**509.7**	**467.1**	**504.8**	**71.4**	**76.1**	**76.0**	**75.8**	**172**	**185**	**198**	**164**
Motor vehicles and automotive equipment	80.8	87.1	88.7	98.8	11.2	11.5	13.0	12.4	161	157	169	134
Furniture and home furnishings	15.5	16.8	16.2	18.6	2.3	2.3	2.2	2.4	171	172	162	136
Electrical goods	48.0	52.5	54.0	66.1	7.1	8.2	8.3	8.9	168	190	179	140
Hardware, plumbing, and heating equipment	28.4	30.0	27.9	31.2	4.8	4.9	4.6	4.7	201	208	186	166
Machinery, equipment, and supplies	139.8	155.8	139.1	139.0	27.3	29.5	29.0	28.8	223	227	260	233
Nondurable goods [2]	**639.8**	**698.3**	**670.1**	**679.0**	**40.4**	**39.7**	**39.6**	**42.3**	**67**	**71**	**75**	**70**
Paper and paper products	21.6	23.6	24.0	26.5	1.8	2.0	1.9	2.3	95	103	93	95
Groceries and related products	159.5	171.6	183.3	199.8	7.5	7.5	7.9	8.5	53	52	51	49
Beer, wine, and distilled beverages	31.7	34.3	35.9	36.9	3.0	3.2	3.3	3.2	113	110	110	103

[1] End of year; seasonally adjusted. [2] Includes kinds of businesses, not shown separately.

Source: U.S. Bureau of the Census, *Current Business Reports*, series BW, *Monthly Wholesale Trade*.

No. 1415. Wholesale Trade, by Type of Operation and Kind of Business: 1977 and 1982

[See *Historical Statistics, Colonial Times to 1970*, series T 274-287 and T 352-369 for similar but not comparable data]

TYPE OF OPERATION AND KIND OF BUSINESS	ESTABLISHMENTS (1,000)		SALES (mil. dol.)		ANNUAL PAYROLL (mil. dol.)		PAID EMPLOYEES [2] (1,000)	
	1977	1982 [1]	1977	1982 [1]	1977	1982 [1]	1977	1982 [1]
Wholesale trade	**382.8**	**418.0**	**1,258,400**	**1,972,625**	**58,290**	**94,718**	**4,397**	**4,962**
Merchant wholesalers	307.2	339.2	676,058	1,137,276	42,067	69,343	3,368	3,889
Other operating types	75.6	78.8	582,342	835,349	16,223	25,376	1,029	1,073
Kind of business:								
Durable goods	226.2	257.6	608,756	878,633	34,998	57,093	2,539	2,900
Motor vehicles, automotive equipment	38.9	39.8	147,112	184,434	5,148	7,539	429	433
Furniture, home furnishings	11.1	12.6	22,032	32,173	1,445	2,372	110	126
Lumber, construction materials	15.7	17.2	46,179	51,569	2,502	3,430	180	185
Sporting, recreational, photographic goods [3]	6.6	7.3	16,521	26,484	1,024	1,619	77	84
Metals and minerals, except petroleum	9.4	10.2	80,298	102,069	2,178	3,372	133	148
Electrical goods	24.9	29.4	69,999	120,114	3,922	7,463	277	357
Hardware, plumbing, heating equipment	18.6	20.9	30,605	44,322	2,576	4,025	194	215
Machinery, equipment, supplies	84.0	99.8	165,057	263,751	14,350	24,578	986	1,182
Miscellaneous	17.1	20.4	30,952	53,717	1,852	2,695	160	170
Nondurable goods	156.6	160.4	649,644	1,093,992	23,292	37,625	1,858	2,062
Paper, paper products	11.7	13.8	32,509	53,553	2,103	3,541	149	184
Drugs, drug proprietaries [4]	3.6	3.9	19,445	34,364	1,148	2,025	89	108
Apparel, piece goods, notions	13.0	14.5	39,895	55,698	1,830	2,882	131	144
Groceries and related products	38.0	38.5	182,905	288,509	7,469	12,157	602	668
Farm-product raw materials	14.8	14.0	110,332	155,622	1,273	1,845	135	136
Chemicals, allied products	6.5	10.8	51,661	76,737	1,603	2,885	100	124
Petroleum, petroleum products	22.6	18.7	116,780	271,111	2,249	3,380	179	186
Beer, wines, distilled alcoholic beverages	6.7	6.3	26,979	41,769	1,841	3,065	122	140
Miscellaneous	37.8	39.9	69,138	116,629	3,778	5,845	351	372

[1] Preliminary. [2] For pay period including March 12. [3] Includes toys, hobby goods, and supplies. [4] Includes druggists sundries.

Source: U.S. Bureau of the Census, *Census of Wholesale Trade, 1977, Geographic Area Series*, WC 77-A-52, and *1982, Preliminary Report, Summary Series*, WC 82-SUM-1(P).

No. 1416. Wholesale Trade—Summary, by State: 1982

Division and State	Establishments	Sales (bil. dol.)	Annual payroll: Total (mil. dol.)	Annual payroll: As percent of operating expenses	Paid employees (1,000)	Merchant wholesalers: Establishments	Merchant wholesalers: Sales (bil. dol.)	Percent change 1977–1982: Sales	Percent change 1977–1982: Annual payroll
U.S.	**415,829**	**1,997.9**	**95,209**	**47.0**	**4,985**	**337,943**	**1,159.3**	**58.8**	**63.3**
N. Eng.:									
ME	1,654	4.2	261	46.6	18	1,465	3.1	49.0	46.6
NH	1,487	4.1	293	50.4	16	1,220	2.8	102.0	98.2
VT	800	1.9	126	45.2	9	720	1.6	81.1	67.7
MA	9,709	49.8	2,654	49.4	132	7,637	26.3	64.6	71.2
RI	1,549	5.0	307	47.3	18	1,334	3.2	61.6	48.8
CT	5,329	32.7	1,433	46.9	69	4,241	19.8	70.1	76.5
Mid. Atl.:									
NY	39,106	261.2	9,205	43.8	430	32,622	176.3	57.9	50.5
NJ	14,739	89.4	4,481	43.2	211	11,789	46.2	61.5	69.0
PA	17,873	78.4	4,167	49.3	221	14,206	38.9	46.1	47.9
E. No. Cent.:									
OH	16,965	79.6	4,238	49.1	221	12,987	37.5	29.0	44.8
IN	8,953	31.5	1,687	48.0	99	7,459	19.1	23.9	37.9
IL	21,722	131.1	6,114	47.0	287	16,975	65.5	35.0	45.3
MI	12,999	59.8	3,041	49.0	146	10,159	27.6	32.5	44.2
WI	8,159	27.4	1,621	49.8	91	6,832	16.6	39.5	45.8
W. No. Cent.:									
MN	9,020	47.4	2,047	49.6	104	7,334	30.6	62.9	59.4
IA	7,393	25.8	1,117	43.9	69	6,507	19.2	28.6	35.4
MO	10,149	49.4	2,264	47.6	122	8,202	27.5	40.8	49.0
ND	2,109	6.0	313	48.6	19	1,880	4.7	53.7	60.2
SD	1,803	4.9	226	46.6	16	1,635	3.0	42.7	39.4
NE	4,073	17.4	703	47.5	42	3,565	10.1	63.5	42.3
KS	5,607	24.5	1,023	47.6	58	4,605	15.5	40.4	56.7
So. Atl.:									
DE	819	7.3	314	34.8	14	669	2.1	41.7	63.3
MD	5,507	25.8	1,485	49.7	77	4,333	13.3	52.7	64.6
DC	495	2.6	193	53.7	9	394	1.5	21.6	14.3
VA	6,960	28.7	1,602	50.5	91	5,687	14.8	50.4	67.8
WV	2,380	6.1	430	48.6	26	2,016	4.1	35.8	43.5
NC	10,234	39.6	1,939	46.5	116	8,219	18.9	43.8	54.7
SC	4,539	12.7	711	47.7	46	3,884	7.8	53.5	54.0
GA	11,322	56.1	2,559	46.8	140	8,651	22.2	59.3	75.0
FL	19,537	65.6	3,562	46.7	211	16,287	39.1	90.8	95.5
E. So. Cent.:									
KY	5,278	19.2	966	48.1	60	4,338	11.0	42.4	49.4
TN	7,853	37.8	1,761	46.5	102	6,329	19.4	29.2	57.2
AL	5,913	19.6	1,074	46.6	68	4,948	12.2	38.5	52.2
MS	3,633	10.8	571	46.5	38	3,189	8.5	54.4	50.1
W. So. Cent.:									
AR	3,769	10.7	576	47.5	39	3,319	7.3	57.6	59.2
LA	7,678	36.1	1,740	47.0	98	6,335	24.9	84.6	82.1
OK	6,167	28.1	1,306	47.9	71	5,176	18.5	109.3	104.5
TX	31,978	205.0	8,069	47.2	417	25,670	122.7	133.7	109.4
Mt.:									
MT	1,809	4.9	266	47.9	16	1,588	3.7	66.4	63.6
ID	2,026	5.1	308	45.2	21	1,773	3.7	58.9	46.1
WY	1,091	3.3	178	49.6	10	905	2.8	67.7	134.9
CO	6,357	26.9	1,478	50.3	77	4,940	15.2	72.1	86.9
NM	2,123	5.1	345	49.3	21	1,821	4.1	89.3	79.7
AZ	4,555	13.9	906	49.6	52	3,721	8.3	72.1	92.5
UT	2,585	8.7	551	48.4	31	2,085	5.3	62.7	68.0
NV	1,233	3.9	252	45.2	14	1,073	2.6	122.1	98.7
Pac.:									
WA	7,889	31.3	1,777	48.6	90	6,180	18.5	57.6	63.8
OR	5,180	26.9	1,107	47.3	58	4,221	18.9	48.8	44.6
CA	43,278	217.7	11,365	46.4	548	34,832	128.6	69.3	79.4
AK	706	2.7	206	50.4	7	552	1.6	75.2	77.3
HI	1,737	4.1	288	46.3	17	1,434	2.5	58.8	62.0

[1] For the pay period including March 12.

Source: U.S. Bureau of the Census, *1982 Census of Wholesale Trade*, Geographic Area Series, WC82-A-1 to 51.

No. 1417. Selected Services—Summary: 1954 to 1982

[Prior to 1958, excludes Alaska and Hawaii. Data for 1972 through 1982 not strictly comparable with prior years due to changes in Standard Industrial Classification; for details, see source. Excludes tax-exempt service industries. See also *Historical Statistics, Colonial Times to 1970*, series T 43-47 and T 391-401]

ITEM	Unit	1954	1958	1963	1967	1972	1977	1982, prel.
Firms, total	1,000	(NA)	(NA)	1,017	1,136	[2] 1,525	[2] 1,764	(NA)
Single unit establishments	1,000	751	928	1,001	1,130	[2] 1,505	[2] 1,745	(NA)
Multiunit establishments [3]	1,000	35	51	61	56	[2] 85	[2] 90	(NA)
Establishments, total	1,000	786	979	1,062	1,188	[2] 1,590	[2] 1,835	(NA)
With payroll	1,000	375	444	504	521	684	725	829
Receipts, total [4]	Bil. dol.	23.5	32.5	44.6	60.5	[2] 113.0	[2] 179.5	(NA)
For establishments with payroll	Bil. dol.	21.3	29.1	41.0	55.5	103.2	164.2	315.2
Average receipts per establishment	$1,000	50.7	65.5	81.3	106.5	151.0	226.5	380.3
For establishments without payroll	Bil. dol.	2.2	3.4	3.6	5.0	9.7	15.3	(NA)
Average receipts per establishment	$1,000	5.5	6.3	6.4	7.5	10.7	13.8	(NA)
By multiunit establishments [3]	Bil. dol.	5.7	9.2	13.9	22.0	37.8	63.5	(NA)
Percent of total receipts	Percent	24.3	28.3	31.1	36.4	33.5	35.4	(NA)
Payroll entire year	Bil. dol.	6.5	9.0	12.2	17.5	[2] 33.4	[2] 56.1	[2] 109.2
Paid employees, March 12 workweek [5]	1,000	2,362	2,904	3,262	3,841	[2] 5,305	[2] 6,337	[2] 8,144
Active proprietors of unincorporated businesses	1,000	781	996	1,017	1,082	(NA)	(NA)	(NA)

NA Not available. [1] Data retabulated to be consistent with 1977 data shown. Excludes those kinds of businesses subject to Federal tax which were covered for the first time in the 1977 Census. See text page 779. [2] Includes architectural, engineering, surveying, legal services, and dental labs. [3] Establishments operated by firms at two or more locations. [4] Beginning 1977, receipts reflect commissions, fees, and other income of advertising agencies rather than gross billings as in previous censuses. (For 1972, the comparable receipts figure is $105.4 billion.) [5] 1954-1963 data for Nov. 15 workweek.

Source: U.S. Bureau of the Census, *U.S. Census of Business: 1954*, vol. V; *1958*, vol. V; *1963*, vol. VI; *1967*, vol. V, Part 1; *Census of Selected Service Industries, 1972*, vol. I, and *Census of Service Industries 1977*, vol. I, and *1982*, SC 82-SUM-1(P).

No. 1418. Selected Services—Receipts, by Kinds of Business: 1972 to 1983

[In billions of dollars. Data for 1972-1981 based on monthly estimates and reflect methodological revision effective August 1977. Based on Current Business Survey, see Appendix III. Comparisons of 1981 and later year data based on the Annual Survey with 1972-1981 data based on monthly estimates should be made with caution since the Annual Survey is based on a different sample of firms]

KIND OF BUSINESS	1972	1975	1978	1979	1980	1981	1981 [1]	1982 [1]	1983 [1]
Selected services, total	93.4	123.0	181.4	210.1	237.5	137.8	147.3	152.0	164.2
Excluding business services	55.7	72.4	103.2	116.5	126.3	(X)	(X)	(X)	(X)
Hotels, motels, tourist courts, camps, and trailering parks	10.6	13.7	20.2	23.5	25.1	27.9	29.3	30.4	33.4
Hotels, motels, and tourist courts	10.0	13.0	19.4	22.2	23.6	26.6	27.8	28.9	31.6
Personal services [2]	13.9	15.7	20.3	22.2	23.6	25.3	27.8	28.8	32.7
Laundry, cleaning, and garment services	5.7	6.0	7.5	8.1	8.8	9.1	9.5	9.8	10.6
Beauty shops	3.0	3.4	4.7	5.2	5.4	5.7	6.1	6.3	7.6
Barber shops	.9	.9	1.1	1.2	1.2	1.2	1.2	1.2	1.3
Business services	37.8	50.6	78.2	93.6	111.2	(NA)	(NA)	(NA)	(NA)
Advertising	10.6	12.8	19.9	23.3	25.5	(NA)	(NA)	(NA)	(NA)
Automotive repair, services, and garages	12.0	16.6	24.9	29.3	32.1	34.0	35.4	37.1	38.1
Automotive repair shops	7.0	10.6	15.2	17.7	18.7	19.8	20.5	21.8	23.2
Miscellaneous repair services	5.8	8.9	14.6	15.8	17.2	18.9	17.4	16.5	16.6
Amusement and recreation services, including motion pictures	13.4	17.6	23.2	25.8	28.3	31.7	37.4	39.1	42.4

NA Not available. X Not applicable. [1] Based on annual survey. [2] Includes services not shown separately.

Source: U.S. Bureau of the Census, *Current Business Reports*, series BS, *Monthly Selected Services Receipts* and *Service Annual Survey*.

No. 1419. Hotel and Motor Hotel Operations—Occupancy Ratio, Sales Indexes, and Room Rate Index: 1960 to 1983

[Annual averages of monthly figures. Based on monthly reports from lodging establishments (approximately 1400 in 1983). Prior to 1980, economy operations were excluded. See table 1420]

ITEM	1960	1965	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Occupancy ratio (percent)	65	62	55	65	62	66	68	72	71	68	67	65	65
Sales Indexes (1967 = 100):													
Total sales	94	94	107	128	132	147	163	188	210	234	251	256	267
Room sales	90	91	112	137	145	164	185	218	249	283	305	313	329
Restaurant sales	97	97	100	118	119	129	139	156	167	180	191	193	198
Room rate index (1967 = 100)	86	91	125	150	165	178	194	220	255	295	326	348	361

Source: Laventhol & Horwath, Philadelphia, PA., *National Trend of Business in the Lodging Industry*, monthly. (Copyright).

No. 1420. Full-Service and Economy Lodging Industries—Summary: 1980 to 1983

[An economy lodging establishment offers clean, standard-sized, fully-furnished modern rooms at usually $10.00 to $20.00 per night below the rate of typical full-service motor hotels. Their customers do not need food facilities, banquet rooms or meeting facilities, indoor recreation areas, or entertainment. Based on Annual Surveys of Lodging Establishments. Covers approximately 600 full-service establishments and 300 economy establishments in 1983]

ITEM	FULL-SERVICE			ECONOMY		
	1980	1982	1983	1980	1982	1983
Room occupancy rate	70.4	66.0	66.1	77.2	65.7	61.4
Average room rate (dol.)	37.67	43.55	46.67	16.52	21.97	26.04
Sales per available room (dol.)	15,271	16,519	18,118	4,894	5,470	6,047
Payroll and related expenses per available room (dol.)	4,868	5,334	5,960	1,217	1,101	1,301
Ratio of net income before income tax to sales	9.8	7.0	4.6	22.0	24.1	13.5
Employees [1] per 100 available rooms	61.6	55.6	59.3	15.6	(NA)	(NA)
Sales per employee [1] (dol.)	34,753	37,081	36,491	31,842	(NA)	(NA)
Composition of market—(percent)						
Business travelers	40.4	37.0	38.1	43.7	48.3	45.6
Tourists	27.5	32.6	27.4	39.3	34.9	37.0
Conference participants	19.1	21.2	22.0	1.6	2.3	2.7
Percent advanced reservations	77.1	77.5	79.0	20.9	21.7	34.6

NA Not available. [1] Full-time equivalent employees.

Source: Laventhol & Horwath, Philadelphia, PA, *U.S. Lodging Industry*, annual; and *U.S. Economy Lodging Industry*, annual.

No. 1421. Computer and Data Processing Services—Summary: 1972 to 1982

[Receipts and payroll in millions of dollars. For establishments with payroll]

ITEM	Total	Computer programming [1]	DATA PROCESSING		Other computer related services
			Total	Excluding facilities management	
Establishments:					
1972	6,016	1,562	3,845	3,598	609
1977	10,264	3,197	5,683	5,300	1,384
1982 [2]	20,429	9,410	6,643	6,253	4,376
Receipts:					
1972	3,411	971	1,889	1,667	551
1977	7,476	1,992	4,474	4,058	1,010
1982 [2]	22,737	8,689	9,969	9,289	4,079

ITEM	Total	Computer programming [1]	DATA PROCESSING		Other computer related services
			Total	Excluding facilities management	
Payroll:					
1972	1,324	498	709	629	117
1977	2,833	957	1,614	1,440	262
1982 [2]	8,151	3,486	3,484	3,136	1,182
Paid employees: [3]					
1972	127,449	37,657	78,911	71,271	10,881
1977	203,852	51,286	135,736	123,541	16,830
1982 [2]	361,412	131,234	180,388	160,937	49,790

[1] Includes other software services. [2] Preliminary. [3] For pay period including March 12.

Source: US Bureau of the Census, *1982 Census of Service Industries*, SC-82-1-7(P).

No. 1422. Computer and Data Processing—Receipts by Source: 1977 and 1982

[In millions of dollars. For establishments with payroll]

RECEIPT SOURCE	TOTAL		COMPUTER PROGRAMMING [2]		DATA PROCESSING				COMPUTER RELATED SERVICES	
					Total		Excluding facilities management [3]			
	1977	1982 [1]	1977	1982 [1]	1977	1982 [1]	1977	1982 [1]	1977	1982 [1]
Total	**7,476**	**22,737**	**1,992**	**8,689**	**4,474**	**9,969**	**4,058**	**9,289**	**1,010**	**4,079**
Programming, systems, analysis and design: [2]										
Prepackaged	1,984	1,801	1,771	1,705	192	47	185	40	(NA)	49
Custom	35	4,404	24	4,079	10	285	10	262	(NA)	41
Research and development [4]		95		79		4		4		12
Data processing and preparation	3,736	8,788	72	306	3,652	8,415	3,642	8,403	(NA)	67
Facilities management	445	866	25	43	416	770	18	180	(NA)	52
Rental or leasing [5] of data processing equipment	453	1,173	13	182	21	97	21	84	(NA)	894
Rental, sales, leasing of integrated systems	568	1,719	30	1,525	55	116	54	116	(NA)	78
Consulting and planning [6]		707		153		31		3		523
Maintenance of equipment		2,192		224		16		15		1,952
Other sources	255	991	57	393	128	188	127	183	(NA)	411

NA Not available. [1] Preliminary. [2] And related software. [3] Operation of customers' in-house operation. [4] Of hardware. [5] Except finance leasing. [6] Except programming services.

Source: US Bureau of the Census, *Census of Service Industries: 1977*, Subject Series, SC-77-5-9, and *1982*, Preliminary Reports, SC-82-1-7(P).

No. 1423. Service Industries—Summary of Establishments with Payroll, by State: 1982

Division and State	Firms subject to federal income tax: Establishments: Total [1] (1,000)	Establishments: Business services	Establishments: Personal services	Establishments: Automotive repair [2]	Receipts (mil. dol.): Total [1]	Receipts: Business services	Receipts: Personal services	Receipts: Automotive repair [2]	Annual payroll (mil. dol.)	Paid employees [3] (1,000)	Tax-exempt firms: Establishments	Tax-exempt firms: Revenue (mil. dol.)
U.S	1,261.7	215,125	167,749	115,481	426,982	106,866	22,980	30,695	158,625	11,106.1	147,061	61,488
N.E.:												
ME	5.9	614	661	537	1,204	141	71	120	420	37.9	1,133	266
NH	5.5	853	695	498	1,246	234	86	116	457	38.2	990	210
VT	3.2	376	391	261	662	73	38	43	224	23.2	772	144
MA	33.9	6,092	4,861	3,104	13,317	4,071	618	862	5,363	353.3	5,022	2,584
RI	5.4	851	857	544	1,351	310	85	119	514	41.3	811	324
CT	19.6	4,065	2,872	1,577	6,408	1,959	379	437	2,392	170.9	2,495	927
M.A.:												
NY	102.9	21,477	13,073	8,214	43,804	14,745	1,948	2,210	15,777	982.6	11,693	8,277
NJ	45.5	8,959	6,254	4,052	16,349	4,618	802	1,058	6,020	401.4	3,544	1,364
PA	55.0	8,255	8,152	5,996	19,083	4,581	1,038	1,390	7,045	485.9	9,424	3,287
E.N.C.:												
OH	52.1	7,922	8,066	5,039	15,515	3,680	1,096	1,331	6,091	450.8	7,129	2,557
IN	24.4	3,493	3,768	2,577	6,252	1,170	499	622	2,313	187.6	3,622	1,036
IL	57.6	11,453	7,746	5,030	21,396	6,130	1,206	1,501	8,170	547.7	6,934	3,994
MI	43.7	6,390	5,802	3,887	13,448	3,155	839	1,070	5,312	362.8	5,076	1,888
WI	22.8	3,271	3,845	1,925	5,956	1,077	433	472	2,450	190.3	3,222	1,085
W.N.C.:												
MN	20.0	3,578	2,895	1,706	6,472	1,502	426	462	2,535	198.0	3,575	1,747
IA	14.6	1,671	2,544	1,526	3,364	840	250	299	1,209	105.7	2,685	727
MO	25.6	3,974	4,015	2,659	8,160	2,124	505	730	3,078	225.3	3,072	1,217
ND	3.1	382	599	292	811	106	64	75	310	23.4	719	180
SD	3.5	394	540	357	674	75	53	61	234	21.4	746	154
NE	8.5	1,174	1,439	944	2,229	496	156	210	803	66.3	1,403	409
KS	12.7	1,798	1,933	1,312	3,064	592	235	267	1,140	92.1	2,171	493
S.A.:												
DE	3.2	569	474	299	850	171	50	90	330	27.4	485	153
MD	22.6	4,255	2,989	1,796	6,583	3,107	447	538	3,404	228.1	2,580	1,411
DC	6.3	1,571	505	403	4,218	1,156	99	123	1,597	98.4	2,008	3,193
VA	27.6	5,023	4,172	2,496	9,177	2,882	553	616	3,675	255.3	3,145	1,552
WV	7.4	723	1,327	630	1,759	201	146	109	693	50.2	1,241	264
NC	27.1	3,739	4,316	2,746	6,268	1,205	538	586	2,371	198.4	3,076	830
SC	13.9	1,817	2,080	1,357	3,301	490	243	276	1,255	105.1	1,383	291
GA	28.2	4,896	3,894	2,825	8,795	2,932	495	766	3,231	242.8	2,659	842
FL	68.7	12,025	8,753	5,757	21,542	4,539	1,095	1,736	8,082	600.7	5,468	1,957
E.S.C.:												
KY	14.7	1,681	2,410	1,355	3,678	579	300	288	1,336	111.9	1,882	527
TN	21.4	3,063	3,311	2,099	6,344	1,504	446	509	2,346	177.3	2,483	719
AL	15.9	2,127	2,694	1,691	4,339	777	291	406	1,606	125.6	1,681	422
MS	9.7	1,082	1,460	984	2,172	333	151	187	782	68.2	1,309	266
W.S.C.:												
AR	10.1	1,189	1,536	1,083	2,177	278	181	221	805	68.6	1,339	298
LA	22.1	3,853	2,344	2,035	7,698	2,075	361	467	2,685	202.3	1,726	495
OK	16.7	2,718	1,980	1,483	5,097	1,182	305	367	1,794	132.9	1,785	509
TX	85.7	16,195	10,946	8,481	32,038	8,159	1,754	2,481	11,442	783.0	7,167	2,594
Mt.:												
MT	5.0	584	604	463	1,006	112	58	95	345	31.6	977	163
ID	5.1	591	682	484	1,088	169	70	97	396	33.5	626	303
WY	3.5	462	369	302	894	178	39	69	280	22.9	538	94
CO	21.7	4,077	2,415	1,944	7,325	1,660	349	548	2,596	191.1	2,239	920
NM	7.4	1,058	988	721	2,408	943	102	157	883	61.2	954	255
AZ	17.3	3,175	2,132	1,507	5,070	1,113	292	395	1,881	147.8	1,591	538
UT	7.9	1,290	743	744	2,173	416	104	224	770	59.8	647	191
NV	6.2	1,052	671	492	6,060	520	149	162	2,112	152.3	453	93
Pac.:												
WA	25.4	3,914	3,321	2,148	7,359	1,673	405	547	2,794	198.1	3,349	1,108
OR	16.3	2,398	1,857	1,375	3,899	686	223	328	1,430	112.3	2,053	551
CA	170.4	31,469	16,868	14,991	67,083	16,387	2,761	4,536	24,569	1,530.9	14,561	7,453
AK	2.6	523	237	164	1,155	248	46	67	434	21.2	558	196
HI	6.1	1,024	653	567	2,660	314	101	249	904	71.1	860	433

[1] Includes other establishments and receipts, not shown separately. [2] Includes services and garages.
[3] For the pay period including March 12.

Source: U.S. Bureau of the Census, *1982 Census of Service Industries*, Geographic Area Series, SC82-A-1 to 51.

No. 1424. Service Industries—Summary of Establishments With Payroll, by Tax Status: 1977 and 1982

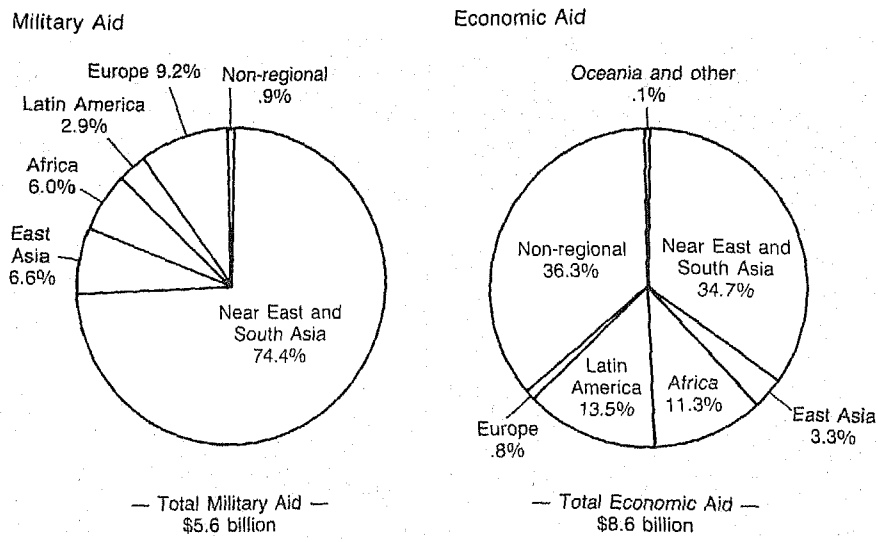
[See *Historical Statistics, Colonial Times to 1970*, series T391-443 for similar but not comparable data]

Kind of Business	Establishment with Payroll (1,000)		Receipts or Expenses [2] (mil. dol.)		Annual Payroll (mil. dol.)		Paid Employees [3] (1,000)	
	1977	1982[1]	1977	1982[1]	1977	1982[1]	1977	1982[1]
Firms subject to Federal income tax	**1,072.2**	**1,262.8**	**225,575**	**430,604**	**81,183**	**159,287**	**8,618.9**	**11,179.2**
Hotels, motels, and other lodging places	**44.7**	**41.9**	**16,127**	**33,554**	**5,190**	**9,285**	**918.7**	**1,112.0**
Hotels, motor hotels, and motels	37.2	35.6	17,415	32,453	5,027	9,050	894.1	1,085.1
Trailering parks and camps	4.5	4.0	478	825	103	158	11.9	14.9
Rooming, boarding, and membership lodgings	3.1	2.3	234	276	60	78	12.7	11.9
Personal services	**170.2**	**168.2**	**15,297**	**23,163**	**5,478**	**7,991**	**910.4**	**981.0**
Laundry, cleaning, and garment services	46.6	44.1	6,326	9,439	2,288	3,264	361.0	358.6
Photographic studios, portrait	6.2	7.1	841	1,382	215	348	29.8	44.0
Beauty and barber shops	86.1	79.2	3,825	5,247	1,816	2,388	316.7	311.7
Shoe, repair, shoe shine, etc	3.1	2.8	151	189	40	55	7.2	7.0
Funeral service, crematories	15.1	15.1	2,652	3,748	639	931	71.6	74.2
Misc. personal services	13.1	19.9	1,503	3,158	480	1,005	124.0	166.0
Business services	**154.8**	**215.9**	**49,999**	**111,414**	**20,852**	**44,055**	**2,297.4**	**3,233.5**
Advertising	10.9	13.0	4,483	8,352	1,921	3,377	118.8	146.2
Services to dwellings, other buildings	26.3	31.8	4,210	7,379	2,256	3,893	426.3	541.3
Computer, data processing services	10.3	20.4	7,476	22,736	2,833	8,151	203.9	361.4
Computer programming, other software services	3.2	9.4	1,992	8,888	957	3,486	51.3	131.2
Data processing services	5.7	6.6	4,474	9,969	1,614	3,484	135.7	180.4
Computer related services, n.e.c. [4]	1.4	4.4	1,010	4,078	262	1,182	16.8	49.8
Management, consulting, public relations	24.7	41.6	6,653	17,969	2,839	7,211	208.8	390.6
Equipment rental, leasing services	12.0	17.3	[5] 4,596	10,919	[5] 1,060	2,411	[5] 84.6	137.9
Other business services [6]	70.6	91.7	22,448	44,057	9,918	19,012	1,252.5	1,656.1
Credit reporting, collection agencies	6.1	5.9	1,238	2,118	539	809	64.2	60.6
Direct mail advertising services	1.7	2.0	843	1,790	276	569	31.5	44.9
Commercial photography, art, graphics	7.8	10.3	1,719	3,151	588	1,040	46.0	57.2
Personnel supply services	11.9	16.4	4,624	10,230	2,881	6,044	431.7	629.5
Research and development labs	1.8	2.4	2,026	3,698	843	1,490	48.5	61.6
Testing labs and facilities	1.9	2.4	686	1,430	308	658	25.3	35.8
Detective agencies, protective services	7.1	9.3	2,615	5,481	1,598	3,045	279.9	343.1
Automotive repair, services, garages	**106.2**	**115.4**	**19,659**	**31,054**	**4,456**	**7,126**	**483.2**	**558.4**
Automotive rental and leasing, without drivers	8.7	9.1	6,290	9,763	834	1,412	75.5	95.9
Automobile parking	8.2	8.3	992	1,601	211	332	33.9	35.3
Automotive repair shops	80.7	88.6	11,283	18,113	3,090	4,932	316.3	366.9
General auto repair	37.2	40.5	4,641	7,136	1,173	1,851	128.3	144.6
Top and body repair	22.6	23.8	2,907	4,948	874	1,427	87.9	103.0
Other auto repair	20.9	24.3	3,735	6,029	1,043	1,655	120.0	119.2
Automotive services, exc. repair	8.7	9.4	1,092	1,577	320	450	57.6	60.3
Miscellaneous repair services	**55.0**	**54.5**	**9,558**	**14,409**	**2,992**	**4,634**	**279.1**	**305.2**
Electrical, electronic, repair shops	19.1	16.6	3,077	4,062	1,001	1,319	95.2	86.9
Reupholstery, furniture repair	7.1	6.0	[5] 488	605	[5] 147	195	[5] 20.9	20.0
Other repair shops, related services	28.7	31.9	5,966	9,742	1,833	3,121	161.8	198.3
Amusement, recreation services, incl. motion pictures	**61.8**	**67.2**	**19,756**	**32,715**	**5,272**	**8,737**	**660.3**	**790.6**
Motion picture prod., distribution, services	5.5	7.9	5,314	9,967	1,377	2,431	88.4	122.2
Motion picture theaters	10.7	9.4	2,570	3,568	462	567	112.2	104.2
Producers, orchestras, entertainers	6.7	6.7	1,768	3,246	524	962	50.1	53.7
Bowling alleys, billiards, pool establishments	8.0	7.4	1,702	2,224	490	634	108.1	106.8
Commercial sports, other amusement, recreation services	30.9	35.9	8,401	13,708	2,419	4,143	301.5	403.7
Health services, except hospitals [6]	**277.7**	**346.5**	**50,764**	**94,516**	**20,952**	**41,935**	**1,821.0**	**2,418.3**
Offices of physicians	136.2	172.6	26,949	49,954	11,854	24,279	624.0	817.9
Offices of dentists	82.7	95.0	9,529	16,056	3,044	5,782	284.4	403.0
Medical and dental laboratories	10.7	12.2	2,347	4,126	960	1,625	87.9	103.6
Legal services	**94.9**	**115.4**	**17,147**	**34,338**	**5,217**	**12,554**	**392.0**	**569.3**
Selected educational services [6]	**6.8**	**7.4**	**1,382**	**2,717**	**493**	**876**	**61.2**	**71.4**
Correspondence and vocational schools	2.6	2.6	841	1,634	302	545	34.1	40.1
Schools and educational services, n.e.c. [4]	4.0	4.5	532	1,061	186	324	44.3	30.6
Engineering, architectural, surveying services	**34.4**	**45.2**	**14,049**	**33,532**	**6,292**	**14,340**	**373.2**	**566.5**
Accounting, auditing, bookkeeping services	**39.3**	**51.8**	**7,277**	**14,596**	**2,917**	**5,918**	**230.9**	**329.6**
Social and other services	**26.4**	**33.4**	**2,559**	**4,596**	**1,073**	**1,836**	**191.4**	**243.4**
Social services	23.1	27.7	2,038	3,744	866	1,513	177.4	225.9
Child day care services	14.2	18.0	760	1,405	339	617	87.5	123.7
Firms exempt from Federal income tax	(X)	**146.9**	(X)	**55,802**	(X)	**23,545**	(X)	**2,312.2**
Hotels, camps, membership lodging	(X)	**4.5**	(X)	**617**	(X)	**193**	(X)	**29.3**
Research, testing, consulting services	(X)	**1.2**	(X)	**3,459**	(X)	**1,637**	(X)	**69.1**
Selected amusement, rec., related services	(X)	**10.6**	(X)	**5,126**	(X)	**2,120**	(X)	**215.8**
Selected health services [6]	**8.7**	**10.1**	**4,764**	**10,760**	**2,516**	**5,368**	**333.0**	**501.5**
Nursing and personal care facilities	2.3	3.2	2,216	5,055	1,203	2,752	201.8	296.1
Outpatient care facilities	4.2	4.7	1,805	3,837	918	1,591	85.2	105.1
Legal aid societies, similar legal services	**1.1**	**1.3**	**259**	**420**	**153**	**256**	**12.4**	**14.7**
Selected educational services	**4.1**	**4.4**	**702**	**1,194**	**315**	**509**	**49.4**	**54.9**
Social services	**41.0**	**52.3**	**8,295**	**16,358**	**4,124**	**7,419**	**676.5**	**892.0**
Child day care services	10.6	12.7	829	1,562	495	926	102.4	140.0
Selected membership organizations [6]	**58.1**	**60.7**	**8,489**	**15,529**	**3,073**	**5,258**	**417.3**	**492.4**
Business associations	11.7	12.0	2,308	4,630	822	1,469	68.8	80.3
Civic, social, and fraternal associations	34.1	34.7	3,606	5,756	1,342	2,060	255.9	288.0
Noncommercial educational, scientific, and research organizations	**1.9**	**1.9**	**1,437**	**2,340**	**595**	**784**	**47.8**	**42.5**

X Not applicable. [1] Preliminary. [2] Receipts refer to taxable establishments; expenses to tax-exempt establishments. [3] For pay period including March 12. [4] N.e.c. means not elsewhere classified. [5] Data revised since originally published; revisions not carried to the broader kind-of-business level. [6] Includes other kinds of businesses, not shown separately.

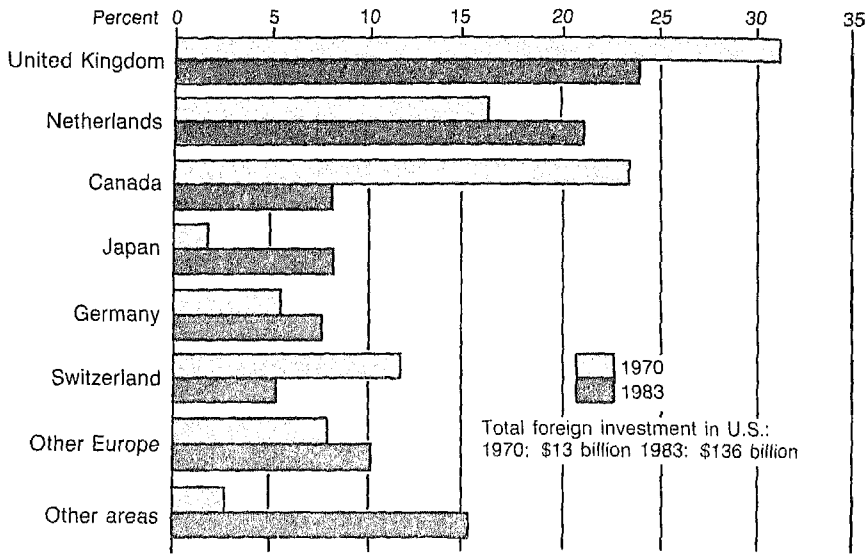
Source: U.S. Bureau of the Census, *Census of Service Industries, 1977, Geographic Area Series, vol. II* and *1982 Census of Service Industries*, Preliminary Report Summary Series, SC82-SUM-1(P).

Figure 31.1
U.S. Foreign Aid, by Region: 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see tables 1438 and 1439.

Figure 31.2
Foreign Direct Investment in the U.S. — Percent Distribution by Area: 1970 and 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1430.

1985

Section 31

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 reserve assets of the United States; international investments; foreign assistance programs; and import duties.

The Bureau of Economic Analysis publishes current figures on U.S. international transactions and the U.S. international investment position in its monthly *Survey of Current Business*. Figures for earlier periods are presented in *Balance of Payments—Statistical Supplement*, 1963 revised edition, in the periodic *Foreign Grants and Credits by the United States Government*, 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 (AID) in its annual *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.*

The principal source of merchandise import and export data is the Bureau of the Census. Current data are presented monthly in Report FT 135, *U.S. General Imports, Schedule A: Commodity by Country;* Report FT 410, *U.S. Exports, Schedule E: Commodity by Country;* and Report FT 990, *Highlights of U.S. Export and Import Trade*. The *Bureau of the Census Catalog* and the *Guide to Foreign Trade Statistics* lists the Bureau's monthly and annual reports in this field. In addition, the International Trade Administration and the Bureau of Economic Analysis present summary as well as selected commodity and country data for U.S. foreign trade in the *Overseas Business Reports* and the *Survey of Current Business*, respectively. The merchandise trade data in the latter source include balance of payments adjustments to the Census data. The Treasury Department's *Annual Report of the Secretary* contains information on import duties.

International accounts.—The international transactions tables (Nos. 1425–1427) show, 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. 1428) 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, and write-offs.

Direct investment abroad means ownership or control, direct or indirect, by one U.S. person or business enterprise of 10 percent or more of the voting securities of an incorporated foreign business enterprise or an equivalent interest in an unincorporated foreign business enterprise. Direct investment position is the yearend value of U.S. parents' claims on the equity of, and receivables due from, foreign affiliates less foreign affiliates' receivables due from the United States. Income consists of U.S. parents' shares in earnings (net of foreign income taxes) of their foreign affiliates plus net interest on intercompany accounts, less withholding taxes on dividends and interests.

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). *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. 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 the *Foreign Grants and Credits* series 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 collections of principal and interest and purchases 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 were also made in the Department of Defense Appropriation Act (rather than the Foreign Assistance Appropriation Act) beginning in 1966 for certain countries in Southeast Asia and in other legislation concerning programs for specific countries (such as Israel). Figures on activity under the Foreign Assistance Act as reported in the *Foreign Grants and Credits* series differ from data published by AID or its immediate predecessors, due largely to differences in reporting, timing, and treatment of particular items.

Exports.—The Bureau of the Census compiles export data primarily from Shipper's Export Declarations required to be filed with customs officials for shipments leaving the United States. They include U.S. exports under mutual security programs and exclude shipments to U.S. Armed Forces for their own use.

The value reported in the export statistics is generally equivalent to a free alongside ship (f.a.s.) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. This value, as defined, excludes the cost of loading merchandise aboard the exporting carrier and also excludes freight, insurance, and any other charges or 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. When ultimate destination is not known, the shipment is statistically credited to the last country to which the shipper knows the merchandise will be shipped in the same form as exported.

For certain low-valued shipments, the export statistics since July 1953 include estimates based upon selected samples of such shipments with lower and upper value limits of the sampled shipments varying (Canada excepted) from $100–$499 for July 1953–September 1969, $251–$499 for October 1969–February 1979, and $501–$999, for March 1979–June 1981. Effective July 1, 1981, the statistics for countries other than Canada reflect fully compiled data for shipments valued over $500. For Canada, upper-value limits were raised to $1,999 in January 1963, and lower-value to $251 and $501 in October 1969 and March 1979, respectively. Shipments valued below lower limits (under $100, under $251, and under $501) for the different periods are estimated to represent about one percent of the total value of exports, and the $501–$1,999 shipments to Canada about one percent and the $501–$999 shipments to other countries about two percent.

Beginning January 1978, the Export Classification Schedule was based upon Schedule E, Standard International Trade Classification, Revision 2. This revision affects the comparability of some export statistics.

Imports.—The Bureau of the Census compiles import data from various customs forms required to be filed with customs officials. From 1974–1981, data on import values were presented on three bases: The transaction values f.a.s. (free alongside ship) at the foreign port of export, the c.i.f. (cost, insurance, and freight), and the previously reported customs import value (as appraised by the U.S. Customs Service in accordance with legal requirements of the Tariff Act of 1930, as amended). This latter valuation, primarily used for collection of import duties, frequently did not reflect the actual transaction value. Beginning 1982, import data are based on customs values, *i.e.*, the price paid by the buyer to the seller in accordance with the 1979 Trade Agreement Act amendments to the 1930 Tariff Act. For the c.i.f. imports, the new customs value was substituted for the arms-length transaction value used for 1981 and earlier years. The f.a.s. transaction values were discontinued as of January 1982. Country of origin is defined as country where the merchandise was grown, mined, or manufactured. If country of origin is unknown, country of shipment is reported.

Imports are classified either as "General Imports" or "Imports for Consumption." General imports are a combination of entries for immediate consumption, entries into customs bonded warehouses,

and entries into U.S. Foreign Trade Zones, thus generally reflecting total arrivals of merchandise. Imports for consumption are a combination of entries for immediate consumption, withdrawals from warehouses for consumption, and entries of merchandise into U.S. customs territory from U.S. Foreign Trade Zones, thus generally reflecting the total of the commodities entered into U.S. consumption channels.

Since July 1953, the import statistics include estimates, not classified by commodity, for certain low-valued shipments. For July 1953-July 1965, entries valued under $100, in general, were estimated, while entries valued under $251 have been estimated since July 1965. The estimated low-valued shipments generally amount to less than one percent of the import total.

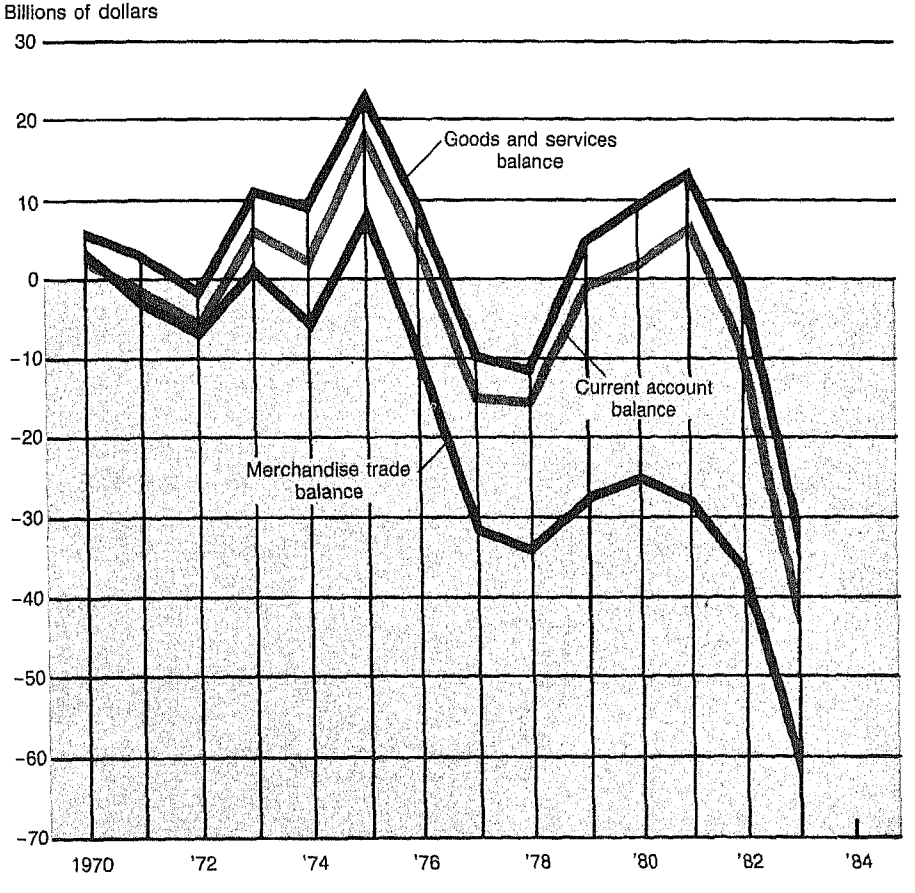
Area coverage.—Except as noted, the geographic area covered by the export and import trade statistics is the United States Customs area (includes the 50 States, the District of Columbia and Puerto Rico), the U.S. Virgin Islands (effective January 1981), and U.S. Foreign Trade Zones (effective July 1982). Data for selected tables and total values for 1980, have been revised to reflect the U.S. Virgin Islands' trade with foreign countries, where possible.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970.* See Appendix I.

Figure 31.3

U.S International Transaction Balances: 1970 to 1983



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1426.

No. 1425. U.S. International Transactions: 1970 to 1983

[In millions of dollars. Minus sign (–) indicates debits. See also *Historical Statistics, Colonial Times to 1970*, series U 1–25]

Type of transaction	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Exports of goods and services [1]	**65,674**	**110,241**	**146,666**	**155,729**	**171,630**	**184,276**	**219,994**	**286,796**	**342,485**	**375,721**	**349,448**	**332,201**
Merchandise, excl. military [2 3]	42,469	71,410	98,306	107,088	114,745	120,816	142,054	184,473	224,269	237,085	211,198	200,257
Foods, feeds, and beverages	5,874	15,199	18,638	19,234	19,829	19,724	25,155	30,005	35,721	38,163	31,620	31,134
Industrial supplies and materials	13,795	19,790	29,942	29,789	31,993	34,312	39,044	58,139	71,947	69,950	63,620	58,023
Capital goods, except automotive	14,659	21,999	30,878	36,639	39,113	39,766	46,471	58,843	74,210	81,614	73,675	68,279
Automotive vehicles and parts [4]	3,870	6,952	8,815	10,794	12,229	13,536	15,742	18,402	17,540	19,791	17,393	18,327
Consumer goods (nonfood) [5]	2,798	4,800	6,399	6,560	8,022	8,931	10,466	12,845	16,633	16,386	14,723	13,934
Transfers under U.S. military agency sales contracts	1,501	2,559	3,379	4,049	5,454	7,351	7,973	6,516	8,274	10,003	12,209	12,737
Travel and transportation	6,000	8,852	10,833	11,576	13,718	14,606	16,922	20,568	24,797	28,584	27,880	27,247
Miscellaneous services	3,957	5,611	6,561	7,666	8,426	9,325	10,801	11,107	12,641	13,639	14,301	14,958
Income on U.S. assets abroad	11,747	21,808	27,587	25,351	29,286	32,179	42,245	64,132	72,506	86,411	83,862	77,003
Direct investment	8,169	16,542	19,157	16,595	18,999	19,673	25,458	38,183	37,146	32,549	22,269	20,757
Other private receipts	2,671	4,330	7,356	7,644	8,955	10,881	14,944	23,654	32,798	50,182	57,474	51,414
U.S. Government receipts	907	936	1,074	1,112	1,332	1,625	1,843	2,295	2,562	3,680	4,119	4,832
Transfers of goods and services under U.S. military grants, net	**2,713**	**2,810**	**1,818**	**2,207**	**373**	**203**	**236**	**465**	**756**	**675**	**594**	**205**
Imports of goods and services	**–60,050**	**–99,219**	**–137,519**	**–133,000**	**–162,425**	**–194,170**	**–230,335**	**–282,110**	**–333,510**	**–362,593**	**–350,590**	**–365,113**
Merchandise, excl. military [2 3]	–39,866	–70,499	–103,811	–98,185	–124,228	–151,907	–176,020	–212,028	–249,781	–265,086	–247,867	–261,312
Foods, feeds, and beverages	–6,147	–9,119	–10,568	–9,642	–11,546	–13,981	–15,397	–17,366	–18,127	–18,113	–17,108	–18,186
Industrial supplies and materials	–15,343	–27,603	–54,029	–50,638	–63,717	–79,933	–83,613	–108,976	–133,290	–135,222	–111,311	–107,392
Capital goods, except automotive	–3,978	–8,263	–9,819	–10,166	–12,282	–13,985	–19,705	–25,029	–31,161	–36,679	–38,338	–41,013
Automotive vehicles and parts [4]	–5,515	–10,708	–12,425	–12,065	–16,782	–19,359	–24,993	–26,433	–27,903	–30,995	–34,083	–42,028
Consumer goods (nonfood) [5]	–7,403	–12,892	–14,380	–13,211	–17,165	–21,796	–28,943	–30,566	–34,445	–38,664	–39,660	–45,313
Direct defense expenditures	–4,855	–4,629	–5,032	–4,795	–4,895	–5,823	–7,352	–8,294	–10,511	–11,118	–12,014	–12,222
Travel and transportation	–8,038	–12,010	–14,017	–14,388	–16,276	–18,171	–20,495	–23,503	–25,794	–28,440	–28,888	–31,831
Miscellaneous services	–1,777	–2,427	–2,575	–3,068	–3,715	–4,053	–4,768	–5,372	–5,364	–5,591	–5,962	–5,254
Income on foreign assets in U.S	–5,516	–9,655	–12,084	–12,564	–13,311	–14,217	–21,680	–32,914	–42,063	–52,359	–56,059	–53,495
Direct investment	–875	–1,610	–1,331	–2,234	–3,110	–2,834	–4,211	–6,357	–8,658	–7,053	–4,129	–6,734
Other private payments	–3,617	–4,209	–6,491	–5,788	–5,681	–5,841	–8,795	–15,481	–20,893	–26,553	–33,833	–29,104
U.S. Government payments	–1,024	–3,836	–4,262	–4,542	–4,520	–5,542	–8,674	–11,076	–12,512	–16,753	–18,097	–17,657
U.S. military grants of goods and services, net	**–2,713**	**–2,810**	**–1,818**	**–2,207**	**–373**	**–203**	**–236**	**–465**	**–756**	**–675**	**–594**	**–205**
Unilateral transfers (excl. military grants), net	**–3,294**	**–3,881**	[6] **–7,186**	**–4,613**	**–4,998**	**–4,617**	**–5,106**	**–5,649**	**–7,077**	**–6,833**	**–8,058**	**–8,651**
U.S. Government grants	–1,736	–1,938	[6] –5,475	–2,894	–3,146	–2,787	–3,176	–3,550	–4,731	–4,452	–5,423	–6,060
U.S. Govt. pensions, private remittances, other transfers	–1,558	–1,943	–1,711	–1,719	–1,851	–1,830	–1,930	–2,100	–2,346	–2,382	–2,635	–2,591

U.S. assets abroad, net (increase/capital outflow (−))	**−9,337**	**−22,874**	**−34,745**	**−39,703**	**−51,269**	**−34,785**	**−61,130**	**−64,331**	**−86,118**	**−110,978**	**−118,898**	**−49,490**
U.S. official reserve assets, net	2,481	158	−1,467	−849	−2,558	−375	732	−1,133	−8,155	−5,175	−4,965	−1,196
U.S. Govt. assets, other than official reserve assets, net	−1,589	−2,644	[6] 366	−3,474	−4,214	−3,693	−4,660	−3,746	−5,162	−5,107	−6,143	−5,013
U.S. loans and other long-term assets	−3,293	−4,638	−5,001	−5,941	−6,943	−6,445	−7,470	−7,597	−9,860	−9,667	−10,063	−9,937
Repayments on U.S. loans [7]	1,721	2,596	[6] 4,826	2,475	2,596	2,719	2,941	3,926	4,456	4,395	4,282	4,969
U.S. foreign currency holdings and U.S. short-term assets, net	−16	−602	[6] 541	−9	133	33	−131	25	242	165	−362	−52
U.S. private assets, net	−10,229	−20,388	−33,643	−35,380	−44,498	−30,717	−57,202	−59,453	−72,802	−100,694	−107,790	−43,281
Direct investments abroad	−7,590	−11,353	−9,052	−14,244	−11,949	−11,890	−16,056	−25,222	−19,222	−9,624	4,756	−4,881
Foreign securities	−1,076	−671	−1,854	−6,247	−8,885	−5,460	−3,626	−4,726	−3,563	−5,714	−8,102	−7,676
U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	−596	−2,383	−3,221	−1,357	−2,296	−1,940	−3,853	−3,291	−3,174	−1,181	6,626	−5,333
U.S. claims reported by U.S. banks, n.i.e.[8]	−967	−5,980	−19,516	−13,532	−21,368	−11,427	−33,667	−26,213	−46,838	−84,175	−111,070	−25,391
Foreign assets in the U.S., net (increase/capital inflow (+))	**6,359**	**18,388**	**34,241**	**15,670**	**36,518**	**51,319**	**64,036**	**38,752**	**58,086**	**81,313**	**95,181**	**81,722**
Foreign official assets in the U.S., net	6,908	6,026	10,546	7,027	17,693	36,816	33,678	−13,665	15,497	5,003	3,318	5,339
Other foreign assets in the U.S., net	−550	12,362	23,696	8,643	18,826	14,503	30,358	52,416	42,589	76,310	91,863	76,383
Direct investments in U.S.	1,464	2,800	4,760	2,603	4,347	3,728	7,897	11,877	16,892	23,148	14,865	11,299
U.S. Treasury securities	81	−216	697	2,590	2,783	534	[9] 2,178	[9] 4,960	[9] 2,645	[9] 2,946	[9] 7,062	[9] 8,731
U.S. securities other than U.S. Treasury securities	2,189	4,041	378	2,503	1,284	2,437	2,254	1,351	5,457	7,171	6,397	8,612
U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	2,014	1,035	1,844	319	−578	1,086	1,889	1,621	6,852	917	−2,383	−1,318
U.S. liabilities reported by U.S. banks, n.i.e.[8]	−6,298	4,702	16,017	628	10,990	6,719	16,141	32,607	10,743	42,128	65,922	49,059
Allocations of special drawing rights	**867**	–	–	–	–	–	–	**1,139**	**1,152**	**1,093**	–	–
Statistical discrepancy (sum of above items with sign reversed)	−219	−2,654	−1,458	5,917	10,544	−2,023	12,540	25,404	24,982	22,275	32,916	9,331
Balance on merchandise trade	2,603	911	−5,505	8,903	−9,483	−31,091	−33,966	−27,555	−25,512	−28,001	−36,469	−61,055
Balance on goods and services	5,625	11,021	9,147	22,729	9,205	−9,894	−10,340	4,686	8,975	13,128	−1,141	−32,912
Balance on goods, services, and remittances	4,067	9,078	7,437	21,011	7,354	−11,724	−12,270	2,586	6,629	10,746	−3,776	−35,503
Balance on current account	2,331	7,140	1,962	18,116	4,207	−14,511	−15,446	−964	1,898	6,294	−9,199	−41,563

– Represents 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 Bureau of the Census export documents, excludes imports of goods under direct defense expenditures identified in Census import documents, and reflects various other adjustments (for valuation, coverage, and timing) of census statistics to a balance of payments basis. [3] Includes other end-use items, not shown separately. [4] Includes engines. [5] Excludes automotive. [6] Includes extraordinary U.S. Govt. transactions with India. [7] Includes sales of foreign obligations to foreigners. [8] Not included elsewhere. [9] Includes foreign currency notes sold to private residents abroad.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1984.

No. 1426. U.S. International Transactions—Summary: 1960 to 1984

[In billions of dollars. Reserve assets are for end of period. Minus sign (–) indicates headnote, table 1425]

YEAR	Merchandise trade balance [1]	Net investment income	Net military transactions	Net travel and transportation receipts	Other services, net	Balance on goods and services	Unilateral transfers [1]	Balance on current account	Net foreign assets in U.S.	Net U.S. assets abroad	Net U.S. official reserve assets
1960	4.9	3.4	–2.8	–1.0	.6	5.1	–2.3	2.8	2.3	–4.1	19.4
1965	5.0	5.3	–2.1	–1.3	1.4	8.3	–2.9	5.4	.7	–5.7	15.5
1966	3.8	5.0	–2.9	–1.3	1.4	6.0	–2.9	3.0	3.7	–7.3	14.9
1967	3.8	5.3	–3.2	–1.8	1.6	5.7	–3.1	2.6	7.4	–9.8	14.8
1968	.6	6.0	–3.1	–1.5	1.6	3.6	–3.0	.6	9.9	–11.0	15.7
1969	.6	6.0	–3.3	–1.8	1.8	3.4	–3.0	.4	12.7	–11.6	17.0
1970	2.6	6.2	–3.4	–2.0	2.2	5.6	–3.3	2.3	6.4	–9.3	14.5
1971	–2.3	7.3	–2.9	–2.3	2.5	2.3	–3.7	–1.4	23.0	–12.5	12.2
1972	–6.4	8.2	–3.4	–3.1	2.8	–1.9	–3.9	–5.8	21.5	–14.5	13.2
1973	.9	12.2	–2.1	–3.2	3.2	11.0	–3.9	7.1	18.4	–22.9	14.4
1974	–5.5	15.5	–1.7	–3.2	4.0	9.1	–7.2	2.0	34.2	–34.7	15.9
1975	8.9	12.8	–.7	–2.8	4.6	22.7	–4.6	18.1	15.7	–39.7	16.2
1976	–9.5	16.0	.6	–2.6	4.7	9.2	–5.0	4.2	36.5	–51.3	18.7
1977	–31.1	18.0	1.5	–3.6	5.3	–9.9	–4.6	–14.5	51.3	–34.8	19.3
1978	–34.0	20.6	.6	–3.6	6.0	–10.3	–5.1	–15.4	64.0	–61.1	18.7
1979	–27.6	31.2	–1.8	–2.9	5.7	4.7	–5.6	–1.0	38.8	–64.3	19.0
1980	–25.5	30.4	–2.2	–1.0	7.3	9.0	–7.1	1.9	58.1	–66.1	26.8
1981	–28.0	34.1	–1.1	.1	8.0	13.1	–6.8	6.3	81.3	–111.0	30.1
1982	–36.5	27.8	.2	–1.0	8.3	–1.1	–8.1	–9.2	95.2	–118.9	34.0
1983	–61.1	23.5	.5	–4.6	8.7	–32.9	–8.7	–41.6	81.7	–49.5	33.7
1984, 1st quarter	–25.6	7.6	–.3	–1.3	2.3	–17.3	–2.2	–19.4	11.8	–5.9	35.0

[1] Excludes military grants.

Source: U.S. Council of Economic Advisers, *Economic Indicators*, monthly; and *Economic Report of the President*, annual. Data from U.S. Bureau of Economic Analysis and U.S. Dept. of the Treasury.

No. 1427. U.S. Balances on International Transactions, by Areas and Selected Countries: 1981 to 1983

[In millions of dollars. Balances by area have some shortcomings due to statistical discrepancies including errors, omissions, and incorrect area attributions. Minus sign (–) indicates debits]

AREA OR COUNTRY	1981, BALANCE ON—			1982, BALANCE ON—			1983, BALANCE ON—		
	Merchandise trade [1]	Goods and services	Current account	Merchandise trade [1]	Goods and services	Current account	Merchandise trade [1]	Goods and services	Current account
All areas	**–28,001**	**13,128**	**6,294**	**–36,469**	**–1,141**	**–9,199**	**–61,055**	**–32,912**	**–41,563**
European Economic Community [2]	9,942	8,150	8,450	4,556	2,429	2,632	–407	–5,945	–5,699
United Kingdom	–263	3,600	3,859	–2,352	–1,064	–841	–2,008	–2,239	–1,993
Belgium-Luxembourg	3,362	3,632	3,617	2,767	3,039	3,019	2,571	3,376	3,358
France	1,592	1,193	1,145	1,661	1,880	1,827	–39	–113	–172
Germany	–887	–4,722	–4,192	–2,689	–6,336	–5,866	–4,284	–10,089	–9,806
Italy	234	41	–166	–649	–592	–795	–1,542	–1,627	–1,834
Netherlands	5,010	3,073	3,060	4,979	4,331	4,376	4,675	4,000	3,985
Other Western Europe	2,293	1,596	1,207	2,237	1,176	469	1,388	–166	–692
Eastern Europe	2,887	3,456	3,341	2,682	3,092	3,028	1,547	1,901	1,757
Canada	–2,242	7,372	7,174	–9,323	316	98	–10,546	704	551
Latin America, other Western Hemisphere	3,705	21,345	20,100	–5,407	9,360	8,021	–16,286	–6,656	–8,163
Japan [3]	–15,802	–13,854	–13,923	–16,991	–15,388	–15,478	–19,630	–18,283	–18,332
Australia, South Africa [4]	3,388	6,574	6,515	2,623	4,288	4,226	1,267	2,682	2,624
Other Asia and Africa	–32,260	–21,807	–26,085	–16,888	–6,644	–11,750	–18,453	–8,268	–14,088
Int'l. and unallocated	88	294	–493	42	231	–444	65	1,119	478

[1] Adjusted to balance of payments basis; excludes exports under U.S. military sales contracts and imports under direct defense expenditures. [2] Includes Denmark, Greece, Ireland, European Atomic Energy Community, European Coal and Steel Community, and European Investment Bank, not shown separately. [3] Includes Ryukyu Islands. [4] Includes New Zealand.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, June 1984.

No. 1428. International Investment Position, 1950 to 1983, and by Selected Areas, 1983

[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 face values. See *Historical Statistics, Colonial Times to 1970*, series U 26-39, for similar data]

TYPE OF INVESTMENT	1950	1955	1960	1965	1970	1972	1973	1974	1975	1976
U.S. net international investment position	36.7	37.2	44.7	61.6	58.6	37.0	47.9	58.7	74.2	83.6
U.S. assets abroad	54.4	65.1	85.6	120.4	165.5	198.7	222.4	255.7	295.1	347.2
U.S. official reserve assets	24.3	22.8	19.4	15.5	14.5	13.2	14.4	15.9	16.2	18.7
U.S. Government assets, other	11.1	13.1	17.0	23.5	32.1	36.1	38.8	38.3	41.8	46.0
U.S. private assets	19.0	29.1	49.2	81.4	118.8	149.4	169.2	201.5	237.1	282.4
Foreign assets in U.S.	17.6	27.8	40.9	58.8	106.8	161.7	174.5	197.0	220.9	263.6
Foreign official assets	(NA)	(NA)	[1] 12.4	[1] 16.8	26.1	63.0	69.3	79.9	86.9	104.4
Other foreign assets	(NA)	(NA)	28.5	42.0	80.7	98.7	105.3	117.1	134.0	159.1

TYPE OF INVESTMENT	1977	1978	1979	1980	1981	1982	1983 Total [2]	1983 Western Europe	1983 Canada	1983 Latin America [3]
U.S. net international investment position	71.3	76.2	94.6	106.1	143.1	149.5	106.0	−100.2	68.5	95.3
U.S. assets abroad	379.1	447.9	510.6	606.9	719.6	838.1	887.4	267.6	118.9	262.9
U.S. official reserve assets	19.3	18.6	19.0	26.8	30.1	34.0	33.7	4.2	(Z)	(Z)
U.S. Government assets, other	49.6	54.2	58.4	63.6	68.5	74.4	79.3	10.5	.6	14.0
U.S. loans and other long-term assets	47.8	52.3	56.5	61.8	67.0	72.7	77.6	10.4	.6	14.0
U.S. foreign currency holdings and short-term assets	1.8	1.9	1.9	1.7	1.4	1.7	1.7	.2	(Z)	(Z)
U.S. private assets	310.2	375.0	433.2	516.6	621.1	729.8	774.4	252.9	118.2	248.8
Direct investments abroad	146.0	162.7	187.9	215.4	228.3	221.5	226.1	102.5	47.5	27.4
Foreign securities	49.4	53.4	56.6	62.7	63.4	75.6	84.4	23.6	43.6	.8
U.S. claims on unaffiliated foreigners [4]	22.3	28.1	31.5	34.7	35.9	28.2	33.5	10.0	6.7	11.8
U.S. claims reported by U.S. banks [5]	92.6	130.8	157.0	203.9	293.5	404.6	430.0	116.9	20.4	208.8
Foreign assets in the U.S.	307.8	371.6	416.0	500.8	576.5	688.6	781.5	367.8	50.3	167.6
Foreign official assets in the U.S. [6]	140.8	172.9	159.7	176.1	180.5	189.0	193.9	69.3	2.6	6.7
U.S. Government securities	105.4	128.5	106.6	118.2	125.1	132.5	136.9	(7)	(7)	(7)
Other U.S. Government liabilities	10.2	12.7	12.6	13.4	13.1	13.5	13.7	2.7	.2	.6
U.S. liabilities reported by U.S. banks [5]	18.0	23.3	30.5	30.4	26.7	25.0	25.4	(7)	(7)	(7)
Other foreign assets in the U.S.	167.0	198.7	256.3	324.7	396.0	499.6	587.6	298.5	47.7	160.9
Direct investments	34.6	42.5	54.5	83.0	106.2	121.9	133.5	91.2	11.6	13.2
U.S. securities [8]	51.2	53.6	58.6	74.1	75.4	93.6	114.6	80.5	18.0	7.2
U.S. liabilities to unaffiliated foreigners [4]	13.4	16.0	18.7	30.4	30.6	27.1	25.2	9.7	2.8	3.8
U.S. liabilities reported by U.S. banks [5]	60.2	77.7	110.3	121.1	165.4	231.3	280.3	(9)	(9)	(9)
U.S. Treasury securities	7.6	[10] 8.9	[10] 14.2	[10] 16.1	[10] 18.5	[10] 25.8	[10] 33.9	(9)	(9)	(9)

NA Not available. Z Less than $50 million. [1] Includes holdings of international and regional organizations that were shifted to "other foreign assets" in subsequent periods. [2] Includes other countries, international organizations, or unallocated, not shown separately. [3] Includes other Western Hemisphere. [4] Reported by U.S. nonbanking concerns. [5] Not included elsewhere. [6] Includes assets not shown separately. [7] Data included in "Foreign official assets in the U.S." [8] Excludes U.S. Treasury securities. [9] Data included in "Other foreign assets in the U.S." [10] Includes U.S. Treasury notes denominated in foreign currencies, sold through foreign central banks to domestic residents in country of issue; these notes are subject to restricted transferability.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, various monthly issues.

No. 1429. U.S. Reserve Assets: 1960 to 1984

[In billions of dollars. As of end of year, except 1984 for June]

TYPE	1960	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Total	**19.4**	**15.5**	**14.5**	**16.2**	**18.7**	**19.3**	**18.7**	**19.0**	**26.8**	**30.1**	**34.0**	**33.7**	**34.5**
Gold stock [1]	17.8	13.8	11.1	11.6	11.6	11.7	11.7	11.2	11.2	11.2	11.1	11.1	11.1
Special drawing rights	-	-	.9	2.3	2.4	2.6	1.6	2.7	2.6	4.1	5.3	5.0	5.5
Foreign currencies	-	.8	.6	.1	.3	(Z)	4.4	3.8	10.1	9.8	10.2	6.3	6.3
Reserve position in IMF [2]	1.6	.9	1.9	2.2	4.4	4.9	1.0	1.3	2.9	5.1	7.3	11.3	11.7

- Represents zero. Z Less than $50 million. [1] Includes gold in Exchange Stabilization Fund; excludes gold held under earmark at Federal Reserve banks for foreign and international accounts. Beginning 1975, gold assets were valued at $42.22 pursuant to the amending of Section 2 of the Par Value Modification Act, PL-93-110, approved September 21, 1973. [2] International Monetary Fund.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; and Department of the Treasury, *Treasury Bulletin*, monthly.

No. 1430. Foreign Direct Investment in the U.S.—Value, by Area and Industry: 1960 to 1983

[In millions of dollars. Book value at year end. Prior to 1975, covers U.S. firms, including real estate investments in which foreign interest or ownership was 25 percent or more; thereafter, ownership of 10 percent or more. Minus sign (–) indicates a negative position. See also *Historical Statistics, Colonial Times to 1970*, series U 47-74]

Area and industry	1960	1965	1970	1975	1977	1978	1979	1980	1981	1982	1983
All areas [1]	**5,910**	**8,797**	**13,270**	**27,662**	**34,595**	**42,471**	**54,462**	**83,046**	**107,590**	**123,800**	**135,523**
Petroleum	1,238	1,710	2,992	6,213	6,573	7,762	9,906	12,200	15,193	17,829	18,667
Manufacturing	2,611	3,478	6,140	11,386	14,030	17,202	20,876	32,993	40,334	44,100	47,803
Finance and insurance	1,810	2,169	2,256	3,152	4,544	5,231	7,575	12,027	14,730	17,956	19,499
Trade, wholesale and retail	634	748	994	4,844	7,237	9,161	11,562	15,210	19,739	22,656	25,058
Canada	**1,934**	**2,388**	**3,117**	**5,352**	**5,650**	**6,180**	**7,154**	**12,162**	**11,870**	**11,435**	**11,115**
Petroleum	203	208	190	596	710	723	943	1,817	1,744	1,509	1,374
Manufacturing	932	1,219	1,836	3,061	3,077	3,213	3,615	5,227	3,263	3,428	3,337
Finance and insurance	246	370	324	341	367	397	505	1,612	1,704	1,611	1,413
Europe	**4,707**	**6,076**	**9,554**	**18,584**	**23,754**	**29,180**	**37,403**	**54,688**	**71,945**	**82,976**	**92,690**
Petroleum	1,028	1,478	2,777	5,478	5,523	6,569	8,010	10,137	12,854	15,271	16,774
Manufacturing	1,611	2,167	4,091	6,673	9,267	11,717	13,952	21,953	30,852	33,146	36,983
Finance and insurance	1,504	1,724	1,805	2,088	3,076	3,575	5,529	8,673	10,192	12,805	13,985
United Kingdom	2,248	2,852	4,127	6,331	6,397	7,638	9,796	14,105	18,471	28,386	32,512
Petroleum	339	511	1,220	(D)	486	492	199	–257	–124	5,429	5,922
Manufacturing	722	839	1,391	1,833	2,305	3,014	3,547	6,159	7,588	8,763	9,888
Finance and insurance	953	1,176	1,141	932	1,425	1,596	2,432	3,350	4,575	5,652	6,240
Netherlands	947	1,304	2,151	5,347	7,830	10,078	12,672	19,140	26,800	25,994	28,817
Petroleum	639	887	1,311	(D)	(D)	5,041	6,478	9,265	11,547	8,100	9,014
Manufacturing	213	328	652	1,345	2,237	3,058	3,492	4,777	9,046	9,872	10,761
Switzerland	773	940	1,545	2,138	2,651	2,879	3,449	5,070	5,458	6,391	7,132
Manufacturing	427	590	1,147	1,308	1,769	1,949	2,281	3,116	3,261	3,537	4,057
Finance and insurance	300	303	351	365	486	519	598	1,033	1,057	1,516	1,749
Germany, F.R	103	209	680	1,408	2,529	3,654	5,665	7,596	9,239	9,683	10,482
Manufacturing	(NA)	(NA)	(NA)	894	1,301	1,920	2,665	3,675	4,212	4,220	4,366
Finance and insurance	(NA)	(NA)	(NA)	(D)	207	253	796	1,248	1,437	1,556	1,839
Other Europe	636	771	1,051	3,360	4,347	4,931	5,821	8,777	11,977	12,522	[2] 13,747
Petroleum	(NA)	(NA)	(NA)	490	(D)	1,049	1,268	991	1,315	1,585	1,779
Manufacturing	(NA)	(NA)	(NA)	1,293	1,655	1,775	1,967	4,026	6,745	6,754	7,911
Finance insurance	(NA)	(NA)	(NA)	(D)	385	471	583	1,193	550	462	279
Japan	**269**	**118**	**229**	**591**	**1,755**	**2,749**	**3,493**	**4,723**	**7,688**	**9,679**	**11,145**
Other areas		**214**	**370**	**3,135**	**3,436**	**4,362**	**6,412**	**11,472**	**16,087**	**19,710**	**20,573**

D Withheld to avoid disclosure of data of individual companies. NA Not available. [1] Area totals include industries not shown separately. [2] Direct investments (in millions of dollars): Belgium and Luxembourg, 2,723; France, 6,045; Italy, 1,254; and Sweden, 2,067.

Source: U.S. Bureau of Economic Analysis, *Foreign Business Investments in the United States*, 1962; and *Survey of Current Business*, October 1984, and earlier issues.

No. 1431. U.S. Affiliates of Foreign Companies—Assets, Sales, Employment, Land, Exports, and Imports: 1981

[A U.S. affiliate is a U.S. business enterprise in which one foreign owner (individual, branch, partnership, association, trust, corporation, or government) has a direct or indirect voting interest of 10 percent or more. Universe estimates based on a sample survey of nonbank affiliates with assets, sales, or net income of $5 million or more or that own at least 1,000 acres of U.S. land]

Industry	Total assets (mil. dol.)	Sales [1] (mil. dol.)	Employment [2] (1,000)	Employee compensation (mil. dol.)	Gross book value: Plant and equipment [3] (mil. dol.)	Gross book value: Land (mil. dol.)	Land owned (1,000 acres)	Merchandise exports [4] (mil. dol.)	Merchandise imports [4] (mil. dol.)
Total	**395,032**	**503,745**	**2,343**	**52,916**	**160,805**	**19,200**	**13,134**	**64,060**	**81,599**
Mining	11,710	4,904	40	1,326	(D)	(D)	(D)	961	74
Petroleum	54,249	68,360	126	3,757	(D)	(D)	(D)	1,895	9,985
Manufacturing	120,523	137,717	1,281	31,721	69,771	3,188	6,325	13,583	13,009
Chemicals and allied products	49,630	54,550	413	11,609	35,893	1,760	990	5,046	3,432
Wholesale trade [5]	76,099	221,387	243	5,491	9,767	593	352	46,545	57,571
Motor vehicles and auto parts and supplies	11,373	39,161	52	1,237	2,617	176	9	3,272	20,132
Farm-product raw materials	7,123	41,835	29	616	1,430	111	(D)	23,038	5,482
Retail trade	10,991	26,907	334	4,229	5,768	359	8	479	730
Finance, except banking	37,101	5,398	18	667	558	46	4	141	49
Insurance	41,163	20,029	68	1,225	1,254	201	17	–	1
Real estate	27,221	5,108	27	529	14,140	8,702	2,250	(Z)	(Z)
Other	15,974	13,935	207	3,971	6,550	1,772	2,725	456	179

– Represents zero. D Withheld to avoid disclosure of data of individual companies. Z Less than $500,000.
[1] Excludes returns, discounts, allowances, and sales and excise taxes. [2] Average number of full-time and part-time employees. [3] Includes other property, value of mineral rights owned and capitalized value of mineral rights leased. [4] F.A.S. value at port of exportation. [5] Includes industries not shown separately.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, November 1983, and *Foreign Direct Investment in the United States*, Annual Survey Results, Preliminary 1981 Estimates.

No. 1432. U.S. Businesses Acquired or Established by Foreign Direct Investors, by Industry of U.S. Business Enterprise: 1982 and 1983

[Foreign direct investment is the ownership or control, directly or indirectly, by one foreign individual branch, partnership, association, trust, corporation, or government of 10 percent or more of the voting securities of a U.S. business enterprise or an equivalent interest in an unincorporated one. Data represent number and full cost of acquisitions of existing U.S. business enterprises, including business segments or operating units of existing U.S. business enterprises and establishments of new enterprises. Investments may be made by the foreign direct investor itself, or indirectly by an existing U.S. affiliate of the foreign direct investor. Covers investments in U.S. business enterprises with assets of over $1 million, or ownership of 200 acres of U.S. land]

Industry	1982						1983, prel.					
	Investments			Investors			Investments			Investors		
	Total	Acquisition	Establishments	Total	Foreign direct investors	U.S. affiliates	Total	Acquisition	Establishments	Total	Foreign direct investors	U.S. affiliates
NUMBER OF INVESTMENTS [1]												
Total	**1,108**	**395**	**713**	**1,218**	**720**	**498**	**629**	**242**	**387**	**682**	**365**	**317**
Agriculture and forestry	103	8	95	105	72	33	82	3	79	87	53	34
Mining	12	8	4	14	5	9	3	2	1	3	-	3
Petroleum	54	27	27	63	20	43	27	16	11	29	15	14
Manufacturing	181	155	26	199	79	120	121	104	17	128	50	78
Wholesale trade	62	39	23	65	35	30	33	24	9	34	12	22
Retail trade	29	23	6	29	13	16	19	14	5	20	8	12
Banking	35	13	22	41	35	6	18	3	15	20	19	1
Finance, except banking	41	11	30	45	31	14	21	11	10	25	15	10
Insurance	18	12	6	18	9	9	6	4	2	6	4	2
Real estate	485	42	443	540	369	171	248	26	222	275	158	117
Other	88	57	31	99	52	47	51	35	16	55	31	24
INVESTMENT OUTLAYS (mil. dol.)												
Total	**10,817**	**6,563**	**4,254**	**10,817**	**3,954**	**6,863**	**6,962**	**4,473**	**2,489**	**6,962**	**2,113**	**4,849**
Agriculture and forestry	250	71	179	250	138	112	166	(D)	(D)	166	80	87
Mining	342	(D)	(D)	342	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
Petroleum	819	554	265	819	125	694	316	225	91	316	51	265
Manufacturing	2,379	2,141	239	2,379	552	1,828	2,868	2,754	115	2,868	678	2,190
Wholesale trade	462	376	87	462	198	264	169	132	37	169	42	127
Retail trade	684	670	14	684	94	590	80	72	8	80	19	61
Banking	427	364	62	427	277	149	156	(D)	(D)	156	152	4
Financing, exc. banking	499	350	149	499	325	175	445	352	93	445	253	192
Insurance	759	(D)	(D)	759	401	358	121	(D)	(D)	121	(D)	(D)
Real estate	3,289	274	3,015	3,289	1,498	1,791	2,066	249	1,817	2,066	634	1,432
Other	907	786	121	907	(D)	(D)	(D)	480	(D)	(D)	(D)	426

- Represents zero. D Withheld to avoid disclosure of individual companies. [1] Excludes 901 investments in 1983 that do not meet asset or acreage criteria in headnote.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 1984.

No. 1433. U.S. Businesses Acquired by Foreign Direct Investors—Assets, Sales, and Employment, by Industry of U.S. Business Enterprise: 1982 and 1983

[See headnote, table 1432. Minus sign (–) indicates loss]

Industry	1982					1983, prel.				
	Total assets (mil. dol.)	Sales (mil. dol.)	Net income (mil. dol.)	Employment (1,000)	Acres of land owned (1,000)	Total assets (mil. dol.)	Sales (mil. dol.)	Net income (mil. dol.)	Employment (1,000)	Acres of land owned (1,000)
Total	**24,603**	**20,682**	**373**	**226**	**1,012**	**13,837**	**13,069**	**308**	**92**	**131**
Agriculture and forestry	234	(D)	–5	(D)	(D)	(D)	(D)	–1	(D)	(D)
Mining	(D)	1,040	58	9	(D)	(D)	(D)	1	(D)	(D)
Petroleum	1,296	4,031	65	4	(D)	569	(D)	3	1	3
Manufacturing	4,618	6,904	–32	84	(D)	3,312	4,534	128	45	52
Wholesale trade	986	1,491	(Z)	11	2	241	637	1	3	(Z)
Retail trade	1,610	2,831	32	61	1	276	899	12	11	(D)
Banking	5,822	633	17	7	(D)	(D)	(D)	(D)	(D)	(D)
Finance, except banking	(D)	847	43	(D)	(D)	4,631	(D)	70	3	(D)
Insurance	1,342	706	69	3	(D)	(D)	87	(D)	1	(D)
Real estate	635	(D)	7	1	11	546	104	3	(D)	(D)
Other	2,492	1,986	119	39	56	495	637	20	24	3

D Withheld to avoid disclosure of individual companies. Z Fewer than 500 or less than $500,000.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, May 1984.

No. 1434. U.S. Direct Investment Position Abroad and Income, by Country, 1970 to 1983, and by Selected Industries, 1983

[In millions of dollars. 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 role. Data for 1970 and 1975 are based on the 1966 benchmark survey; data for 1980 through 1983 are based on the 1977 benchmark survey. Because of differences in definition, data based on different benchmarks are not entirely comparable. Negative position occurs when U.S. parent company's liabilities to the foreign affiliate are greater than its investment in the foreign affiliate. See also *Historical Statistics, Colonial Times to 1970*, series U 41–46]

Country	Direct investment position (at yearend)									Income [3]								
	1970	1975	1980	1981	1982	1983, prel.				1970	1975	1980	1981	1982	1983, prel.			
						Total [1]	Manufacturing	Petroleum	Finance, insurance [2]						Total [1]	Manufacturing	Petroleum	Finance, insurance [2]
All areas	**75,480**	**124,050**	**215,375**	**228,348**	**221,512**	**226,117**	**90,124**	**59,785**	**17,238**	**8,169**	**16,595**	**37,146**	**32,549**	**22,268**	**20,757**	**5,789**	**9,172**	**−408**
Developed countries	**51,819**	**90,695**	**158,214**	**167,439**	**164,157**	**169,582**	**71,744**	**38,879**	**20,585**	**4,577**	**9,509**	**24,638**	**18,944**	**13,269**	**14,844**	**5,342**	**5,484**	**1,265**
Canada	21,015	31,038	45,119	47,073	46,183	47,538	19,849	10,874	7,453	1,518	3,412	5855	4,253	2,879	5,157	2,645	1,337	580
Europe [4]	25,255	49,305	96,287	101,601	99,459	102,461	43,959	23,640	11,747	2,401	4,989	15,991	11,837	8,987	7,929	2,087	3,577	564
Euro. Economic Community (EEC) [5]	20,104	38,773	77,152	80,743	77,777	78,878	40,125	19,335	7,463	1,919	3,620	12,816	8,980	6,725	5,895	2,262	2,870	64
Belgium and Luxembourg	1,546	3,306	6,911	6,943	6,417	6,369	2,983	(D)	785	158	270	637	267	255	333	99	(D)	(D)
Denmark and Ireland	571	1,295	3,585	4,078	4,263	5,075	3,422	824	(D)	45	170	503	666	695	861	719	35	40
France	2,643	5,743	9,347	9,132	7,807	6,900	4,226	927	228	237	657	1,253	148	−83	−101	−70	(D)	27
Germany	4,313	8,726	15,415	15,841	15,860	15,994	9,907	3,261	988	588	956	1,864	849	1,087	689	552	75	68
Italy	1,464	2,679	5,397	5,275	4,642	4,790	3,139	820	77	85	90	1,298	385	484	305	298	(D)	(D)
Netherlands	1,550	3,097	8,039	8,813	8,566	8,649	3,310	3,366	573	180	540	1,853	1,218	1,198	1,172	269	880	−92
United Kingdom	8,016	13,927	28,460	30,316	29,914	30,851	13,061	9,279	4,367	626	936	5,408	5,411	3,061	2,628	406	1,858	−36
Other Western Europe [4]	5,151	10,532	19,135	20,858	21,682	23,584	3,833	4,305	4,284	483	1,369	3,174	2,858	2,263	2,034	−176	706	500
Switzerland	2,631	5,152	11,280	12,499	13,326	15,065	1,238	261	3,932	333	853	1,865	1,896	1,430	1,462	105	17	471
Japan	1,482	3,339	6,225	6,762	6,928	8,059	4,071	2,011	347	228	233	839	939	650	1,193	560	442	53
Australia, New Zealand, South Africa	4,067	7,013	10,583	12,003	11,588	11,524	3,865	2,354	1,039	430	875	1,953	1,914	752	565	50	128	68
Developing countries [6]	**19,192**	**26,288**	**53,206**	**56,163**	**52,441**	**50,978**	**18,380**	**16,572**	**−3,347**	**2,941**	**6,683**	**11,894**	**12,644**	**8,262**	**5,164**	**447**	**2,963**	**−1,674**
Latin American Republics [7]	11,104	16,394	26,535	30,026	30,826	30,083	14,176	4,949	3,561	1,206	2,155	3,689	3,606	1,320	823	−264	403	188
Mexico, Panama, other Central America	3,644	5,811	10,193	11,810	10,773	10,330	4,450	858	2,224	264	926	1,797	1,671	−846	482	−187	63	221
Argentina	1,022	1,154	2,540	2,757	3,002	3,054	1,651	808	39	109	103	695	104	381	314	169	53	2
Brazil	1,526	4,579	7,704	8,247	8,995	9,022	6,128	395	1,046	208	657	499	499	884	297	239	−14	−33
Chile	758	174	536	847	617	627	67	78	(D)	81	(Z)	7	161	−27	63	30	17	2
Colombia	584	648	1,012	1,170	1,638	1,871	659	802	(D)	43	53	68	59	220	130	56	85	3
Peru	744	1,221	1,665	1,926	2,266	2,316	108	(D)	4	74	−88	(D)	405	301	146	−3	(D)	(Z)
Venezuela	2,241	1,872	1,908	2,252	2,328	1,641	689	(D)	158	395	344	108	297	311	−675	−582	(D)	−8
Other Western Hemisphere	1,358	5,773	12,226	8,812	1,720	−582	573	1,890	−8,318	215	1,047	3,280	2,537	1,386	−133	49	220	−1,960
Other Africa [8]	2,427	2,414	3,778	4,206	5,072	5,188	490	3,501	152	522	534	1,406	1,056	900	813	9	707	(Z)
Middle East [9]	1,545	−4,040	2,163	2,001	2,378	2,992	220	943	163	711	1,643	−22	1,456	1,103	548	58	−36	11
Other Asia and Pacific	2,260	5,747	8,505	11,117	12,445	13,297	2,921	5,289	1,095	287	1,304	3,542	3,990	3,552	3,113	596	1,670	88
International [6]	**4,469**	**7,067**	**3,955**	**4,747**	**4,913**	**5,557**	–	**4,334**	–'	**650**	**404**	**614**	**961**	**738**	**749**	–	**725**	–

– Represents zero. D Suppressed to avoid disclosure of individual companies. Z Less than $500,000. [1] Includes industries not shown separately. [2] Excludes affiliates that are banks. [3] Prior to 1982, equals sum of interest, dividends, earnings of unincorporated affiliates, and reinvested earnings of incorporated affiliates. 1982 and 1983, defined as interest plus earnings minus foreign withholding taxes on distributed earnings. [4] Includes Mediterranean possessions and Eastern Europe. [5] As of Jan. 1, 1973, United Kingdom, Denmark, and Ireland became members of the EEC. For consistency, data for all years are shown on same basis. Beginning in 1981, includes Greece which was previously reported under "Other Western Europe." [6] Shipping companies operating under flags of convenience, primarily Panama and Liberia, are included in "International." [7] Includes countries not shown below. [8] Includes Egypt and all other in Africa except South Africa. [9] Includes Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Neutral Zone, Qatar, Saudi Arabia, South Yemen, Oman, United Arab Emirates, and Yemen.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, August 1984, and supplement titled *Revised Data Series on U.S. Direct Investment Abroad, 1966–78*.

No. 1435. U.S. Government Foreign Grants and Credits: 1945 to 1983

[In millions of dollars. "P.L." means Public Law. For explanation of minus sign (–), see headnote, table 1436. See also text, pp. 797 and 798, and *Historical Statistics, Colonial Times to 1970*, series U 75-101]

PROGRAM	Post WW II period,[1] total	1945–1955, total	1956–1965, total	1966–1975, total	1976–1979, total	1980	1981	1982	1983, prel.
Total, net	**246,663**	**55,134**	**47,317**	**68,851**	**30,551**	**11,005**	**10,548**	**11,909**	**11,347**
Investments in financial institutions [2]	11,713	635	655	2,719	3,390	796	1,142	1,007	1,369
Under assistance programs, net	**234,950**	**54,499**	**46,662**	**66,132**	**27,161**	**10,210**	**9,407**	**10,902**	**9,978**
Net new military grants	73,848	16,445	19,159	28,720	3,993	1,652	1,150	1,444	1,285
Gross new grants	74,396	16,679	19,400	28,765	4,005	1,656	1,154	1,448	1,289
Foreign Assistance Act [3]	72,743	15,062	19,364	28,765	4,005	1,656	1,154	1,448	1,289
Military supplies and services	42,755	13,917	18,256	8,287	1,143	275	257	421	199
Military assistance, service funded [4]	18,169	–	8	18,161	–	–	–	–	–
Financing of military purchases [5]	6,719	–	–	1,584	2,379	750	317	755	934
Relocation of facilities in Israel	800	–	–	–	125	351	325	–	–
Other special programs	4,300	1,145	1,100	734	357	280	256	272	156
Other	1,653	1,617	36	–	–	–	–	–	–
Less: Reverse grants and returns	*548*	*234*	*241*	*45*	*12*	*4*	*4*	*4*	*4*
Net new economic and technical aid grants [6]	96,488	28,871	17,675	21,748	10,285	3,981	4,134	4,668	5,126
Developed countries [7]	21,105	20,294	780	–182	33	8	24	84	63
Developing countries [7]	75,383	8,578	16,896	21,929	10,252	3,972	4,110	4,584	5,063
Gross new grants	98,421	30,225	17,993	22,003	10,291	3,981	4,134	4,668	5,126
Foreign Assistance Act [3]	62,050	17,711	12,189	12,191	7,039	2,585	2,814	3,504	4,018
Farm products disposals:									
Foreign currencies, P.L. 83-480 [8]	6,453	–	2,048	4,234	91	16	29	10	25
Famine and other urgent relief	9,296	530	2,704	2,862	1,422	501	488	395	394
Payment of transportation	2,769	–	494	946	495	214	246	198	175
Food for development loan forgiveness	237	–	–	–	31	79	27	47	53
Supplies to military or trusteeship administration areas	7,495	5,872	132	536	400	107	132	186	130
Peace Corps	1,893	–	232	912	332	98	102	102	116
Other	8,228	6,113	194	321	481	381	295	227	217
Less: Reverse grants and returns	*1,932*	*1,353*	*318*	*255*	*6*	–	–	–	–
Net new credits [9]	62,861	8,642	7,025	16,954	13,097	4,648	4,136	4,788	3,570
Developed countries [7]	3,532	6,646	–3,207	310	–106	77	270	–399	–60
Developing countries [7]	59,329	1,996	10,232	16,644	13,203	4,571	3,866	5,187	3,630
New credits	123,458	12,039	15,429	37,422	25,032	8,697	8,102	8,594	8,141
Export-Import Bank Act	42,911	4,271	5,257	15,505	6,598	3,378	3,058	2,276	2,567
Foreign Assistance Act [3]	48,789	1,919	6,196	12,053	11,563	4,183	3,860	4,501	4,514
Country program loans	25,165	1,765	5,722	6,362	4,785	1,295	1,143	1,125	969
Financing of military purchases	22,357	9	247	3,089	6,532	2,869	2,709	3,366	3,536
Social Progress Trust Fund	874	–	226	487	144	12	1	–1	5
Other	393	145	2	116	102	7	7	11	4
P.L. 83-480 [8]	17,227	48	3,839	7,161	2,997	809	808	768	797
Loans of foreign currency:									
To foreign governments	5,185	48	3,285	1,843	8	1	(z)	1	(z)
To private enterprises	433	–	202	217	7	–	1	4	3
Long-term credit sales	11,608	–	352	5,101	2,982	808	807	763	794
P.L. 80-806 [10]	7,260	–	–	2,433	3,857	309	366	39	257
Other	7,272	5,801	137	271	17	19	9	1,010	7
Less: Principal collections	*60,597*	*3,397*	*8,404*	*20,469*	*11,935*	*4,049*	*3,966*	*3,806*	*4,571*
Export-Import Bank Act	26,453	1,803	4,458	9,282	4,541	1,368	1,463	1,613	1,926
Foreign Assistance Act [3]	13,517	38	1,263	3,557	3,579	1,166	1,297	1,335	1,283
Country program loans	6,744	1	944	2,481	1,633	362	447	451	425
Financing of military purchases	5,977	2	222	852	1,701	740	804	839	817
Social Progress Trust Fund	505	–	9	198	167	48	31	28	24
Other	291	35	88	25	78	15	15	17	18
P.L. 83-480 [8]	6,172	–	180	3,753	988	316	287	321	328
Loans of foreign currency:									
To foreign governments	2,934	–	111	2,354	270	48	52	54	44
To private enterprises	309	–	43	175	65	9	7	5	5
Long-term credit sales	2,929	–	27	1,223	653	258	228	261	279
Lend-lease, surplus property, and grant settlements	4,463	677	2,001	1,438	243	47	17	20	20
P.L. 80-806 [10]	6,245	–	–	1,763	2,299	1,051	799	268	64
Other	3,747	880	501	677	285	102	103	250	950

See footnotes at end of table.

No. 1435. U.S. Government Foreign Grants and Credits: 1945 to 1983—Con.

[In millions of dollars. See headnote, p. 807]

PROGRAM	Post WW II period,[1] total	1945–1955, total	1956–1965, total	1966–1975, total	1976–1979, total	1980	1981	1982	1983, prel.
Other assistance (net accumulation of foreign currency claims) [11]	1,752	541	2,802	−1,290	−214	−71	−15	1	−3
Developed countries [7]	268	190	330	−203	−103	−18	46	26	(z)
Developing countries [7]	1,484	351	2,472	−1,086	−111	−53	−60	−25	−3
Currency claims acquired	20,250	813	11,498	6,888	556	101	176	124	94
Sales of farm products	15,101	813	11,170	3,013	1	(z)	69	30	6
Second-stage operations [12]	5,149	–	329	3,875	554	101	108	94	89
Less: Currencies disbursed	18,498	272	8,696	8,178	770	172	191	129	97
Economic grants and credits to purchasing country	13,454	182	6,863	6,238	96	15	25	11	25
Other uses	5,044	90	1,833	1,940	673	157	166	111	73

– Represents zero. Z Less than $500,000. [1] July 1, 1945, through Dec. 31, 1983. All lend-lease and conversions of prior grants to credits are from V-J Day (Sept. 2, 1945). [2] For details, see table 1436. [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] Includes funds made available under Public Law 93-199 and subsequent legislation to release Israel from its contractual liability to pay for defense articles and services purchased under other legislation. [6] Net new grants are 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; 1956–65, $491 million; 1972, $994 million. Repayments on these settlements are included in net new credits. [7] Developed countries include Australia, Canada, Japan, New Zealand, South Africa, all countries listed under "Western Europe" in table 1436, except Portugal, Spain (through 1981), Yugoslavia, and Malta, and all countries listed under "Eastern Europe" in table 1436. Developing countries include all other countries listed in table 1436 (including Spain through 1981). [8] Agricultural Trade Development and Assistance Act. [9] Outstanding credits on Dec. 31, 1983, totaled $65,358 million representing net credits extended since organization of Export-Import Bank, Feb. 12, 1934, less chargeoffs and net adjustments due to exchange rates ($1,898 million), and excluding World War I debts. The amount repayable in dollars at U.S. Government option was $63,473 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 ($1,504 million), was $248 million on Dec. 31, 1983. [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, press releases and unpublished data.

No. 1436. U.S. Government Foreign Grants and Credits, by Type and Country: 1945 to 1983

[In millions of dollars. See text, pp. 797 and 798. Negative figures (–) occur when the total of grant returns, principal repayments, and/or foreign currencies disbursed by the U.S. Government exceeds new grants and new credits utilized and/or acquisitions of foreign currencies through new sales of farm products. See also *Historical Statistics, Colonial Times to 1970*, series U 75-186]

TYPE AND COUNTRY	Post WW II period,[1] total	1945–1955, total	1956–1965, total	1966–1975, total	1976–1979, total	1980	1981	1982	1983, prel.
Total, net	**246,663**	**55,134**	**47,317**	**68,851**	**30,551**	**11,005**	**10,548**	**11,909**	**11,347**
Investment in financial institutions	11,713	635	655	2,719	3,390	796	1,142	1,007	1,369
African Development Bank	18	–	–	–	–	–	–	–	18
African Development Fund	48	–	–	–	25	–	–	–	23
Asian Development Bank	497	–	–	110	170	53	49	59	56
Inter-American Development Bank	3,717	–	300	1,321	1,145	233	294	189	235
Int'l. Bank for Reconst. and Development	933	635	–	13	54	16	132	48	34
International Development Association	6,353	–	320	1,275	1,932	471	655	697	1,002
International Finance Corporation	147	–	35	–	64	22	11	14	–
Under assistance programs	**234,950**	**54,499**	**46,662**	**66,132**	**27,161**	**10,210**	**9,407**	**10,902**	**9,978**
Military grants [2]	73,848	16,445	19,159	28,720	3,993	1,652	1,150	1,444	1,285
Western Europe (excl. Greece and Turkey)	18,373	9,580	6,554	892	422	179	228	306	212
Near East [2] (incl. Greece, Turkey, Egypt) and South Asia	16,299	2,061	3,873	4,007	2,840	1,241	725	791	760
Africa (excl. Egypt)	654	7	166	225	39	3	7	78	130
Far East and Pacific	36,436	4,403	7,618	23,165	620	225	159	191	54
Western Hemisphere	1,615	296	712	384	53	3	23	73	130
Unspecified areas	472	159	237	47	18	(z)	7	4	(z)
Other grants, credits, and other assistance (through net accumulation of foreign currency claims)	**161,101**	**38,054**	**27,503**	**37,412**	**23,168**	**8,557**	**8,256**	**9,458**	**8,693**
Developed countries [3]	24,905	27,129	−2,097	−75	−175	68	340	−288	3
Developing countries [3]	136,196	10,925	29,600	37,487	23,343	8,490	7,916	9,746	8,690

See footnotes at end of table.

No. 1436. U.S. Government Foreign Grants and Credits, by Type and Country: 1945 to 1983—Continued

[In millions of dollars. See headnote, p. 808. See also *Historical Statistics, Colonial Times to 1970,* series U 75-186]

COUNTRY	Post WW II period,[1] total	1945-1955, total	1956-1965, total	1966-1975, total	1976-1979, total	1980	1981	1982	1983, prel.
Western Europe	**24,053**	**24,770**	**−951**	**140**	**348**	**395**	**−69**	**−458**	**−111**
Austria	1,108	1,019	87	−19	−12	14	12	8	(z)
Belgium and Luxembourg	658	726	−70	16	−24	52	−11	−15	−17
Denmark	268	284	−19	38	−16	15	3	−4	−13
France	3,992	5,477	−1,238	−92	−162	−31	35	−4	6
Germany, Federal Republic of	2,838	3,907	−852	−111	−65	−14	−12	−8	−6
Ireland	89	146	−16	−51	−34	(z)	44	8	−7
Italy	3,212	2,795	120	80	−37	184	123	−28	−25
Malta	84	1	3	47	34	–	–	–	–
Netherlands	785	1,051	−224	115	−50	−27	−33	−26	−20
Norway	282	309	−71	265	−96	−52	−36	−26	−12
Portugal	749	67	93	14	849	−99	−117	−80	23
Spain	1,916	195	685	417	341	159	48	−10	81
Sweden	111	108	−20	17	13	5	−1	−4	−5
United Kingdom	5,135	6,923	−532	−436	178	−125	−208	−119	
Yugoslavia	2,125	860	1,042	84	116	22	12	−31	19
Other [4] and unspecified	680	901	61	−133	−74	−10	−10	−39	−16
Eastern Europe	**2.781**	**1,097**	**501**	**226**	**1,011**	**−285**	**174**	**44**	**13**
Czechoslovakia	189	191	–	–	–	–	–	(z)	−2
Poland	1,757	425	555	−75	750	−243	236	76	33
Romania	130	–	–	92	122	−23	−49	−16	5
Soviet Union	644	425	−59	214	126	−14	−17	−11	−21
Other	61	56	5	−5	13	−4	3	−4	−2
Near East and South Asia	**58,513**	**3,163**	**12,338**	**12,530**	**11,006**	**4,623**	**4,443**	**5,256**	**5,153**
Afghanistan	517	31	224	183	84	4	−5	−1	−2
Bangladesh	1,929	–	–	701	504	175	129	202	218
Cyprus	1,59	–	19	20	106	17	−1	−2	(z)
Egypt	10,259	41	1,009	271	2,158	1,470	1,397	2,133	1,780
Greece	2,168	1,324	330	221	460	−52	−66	−75	8
India	9,847	399	4,796	3,791	342	168	215	89	47
Iran	547	211	477	706	−541	(z)	(z)	–	−306
Israel	16,542	390	483	2,176	5,783	1,861	1,797	1,730	2,322
Jordan	1,950	26	455	455	394	160	248	151	61
Lebanon	332	15	70	83	61	20	30	−3	56
Nepal	317	3	86	103	42	17	19	21	25
Pakistan	5,696	178	2,416	2,044	399	66	94	157	342
Sri Lanka (Ceylon)	573	(z)	89	149	139	55	32	49	59
Syria	334	1	57	15	170	23	17	27	25
Turkey	5,408	385	1,418	1,026	650	541	376	645	368
Yemen Arab Republic	199	–	40	24	31	16	25	29	35
UNRWA [5]	1,155	131	274	296	194	54	65	69	71
Other and unspecified	581	28	97	264	12	29	73	34	45
Africa	**12,539**	**143**	**2,096**	**3,358**	**2,449**	**1,108**	**1,232**	**1,100**	**1,053**
Algeria	982	1	135	263	370	125	172	(z)	−83
Angola	85	–	–	6	(z)	8	45	35	−9
Benin	54	–	7	12	24	2	4	4	2
Botswana	144	–	(z)	35	37	16	20	19	16
Burkina Faso	236	–	5	40	68	31	40	27	25
Burundi	47	–	4	5	10	5	9	8	6
Cameroon	190	–	16	50	31	25	52	14	3
Cape Verde	56	–	–	1	18	6	8	12	10
Chad	90	(z)	5	20	42	6	2	6	9
Ethiopia	391	9	109	176	72	20	3	(z)	2
Ghana	376	(z)	64	203	64	16	18	6	6
Guinea	184	–	58	67	31	7	17	1	2
Ivory Coast	114	–	14	57	14	27	9	−5	−3
Kenya	487	(z)	34	76	124	50	87	43	73
Lesotho	159	–	(z)	27	30	20	32	26	25
Liberia	506	25	135	80	33	30	75	66	62
Libya	206	25	183	−2	–	–	–	–	–
Madagascar	61	(z)	7	13	6	(z)	10	14	10
Malawi	73	–	5	30	19	4	5	3	6
Mali	182	–	10	57	43	25	18	15	16
Mauritania	117	–	1	20	24	17	21	13	20
Morocco	1,290	7	443	382	228	39	51	54	85
Mozambique	103	–	–	1	53	17	17	5	11
Niger	172	–	5	64	43	10	12	22	16
Nigeria	436	(z)	87	283	−13	−3	7	−5	80
Rwanda	68	–	2	13	15	7	11	11	9
Senegal	295	–	15	48	77	38	36	33	48
Sierra Leone	122	(z)	22	36	31	9	6	7	10

See footnotes at end of table.

No. 1436. U.S. Government Foreign Grants and Credits, by Type and Country: 1945 to 1983—Continued

[In millions of dollars. See headnote, p. 808. See also *Historical Statistics, Colonial Times to 1970*, series U 75-186]

COUNTRY	Post WW II period,[1] total	1945-1955, total	1956-1965, total	1966-1975, total	1976-1979, total	1980	1981	1982	1983, prel.
Africa—Continued									
Somalia	407	(z)	42	47	42	70	69	53	83
Sudan	753	-	86	52	40	73	103	238	161
Swaziland	50	-	(z)	8	7	11	7	7	11
Tanzania	374	2	34	123	107	30	31	27	19
Togo	68	-	9	18	16	6	5	7	7
Tunisia	1,132	2	392	344	87	50	24	116	118
Uganda	77	-	12	33	(z)	15	10	2	4
Zaire	1,219	(z)	246	321	314	148	65	85	39
Zambia	262	-	1	35	114	42	29	15	25
Zimbabwe	143	-	(z)	(z)	-	26	28	27	62
Other and unspecified	825	71	−95	315	229	77	73	89	66
Far East and Pacific	**32,747**	**6,754**	**7,785**	**10,819**	**4,009**	**838**	**788**	**615**	**1,139**
Australia	309	1	(z)	276	−161	(z)	81	37	75
Burma	130	22	76	16	8	(z)	(z)	5	3
China: Mainland	23	-	-	-	-	1	1	12	9
Taiwan	2,833	450	862	514	434	392	191	34	−43
Hong Kong	118	3	35	41	−5	10	32	11	−9
Indonesia	3,274	246	437	1,289	889	137	10	14	251
Japan and Ryukyu Islands	2,377	2,523	328	−382	−12	−49	68	−83	−15
Kampuchea	932	28	228	593	6	44	23	7	2
Korea, Republic of	8,490	1,358	2,517	2,017	1,520	101	193	337	448
Laos	908	37	398	472	-	-	-	-	-
Malaysia	168	1	30	84	25	−10	−17	−6	60
New Zealand	55	5	−2	95	12	−4	−18	−19	−15
Philippines	2,468	833	297	497	521	33	42	29	215
Singapore	185	-	(z)	78	145	25	−14	−15	−34
Thailand	1,004	39	324	281	210	31	31	44	45
Trust Territory of the Pacific Islands	1,573	30	89	488	406	108	133	188	130
Vietnam	6,691	245	2,088	4,359	-	-	-	-	-
Other and unspecified	1,208	933	78	101	9	21	30	19	17
Western Hemisphere	**17,213**	**1,151**	**4,469**	**6,367**	**1,597**	**689**	**571**	**1,781**	**588**
Argentina	366	86	294	−5	−12	−30	−25	31	26
Bahamas	2	(z)	(z)	29	−27	−2	2	−1	(z)
Bermuda	(z)	-	-	18	−17	−1	-	-	-
Bolivia	875	77	275	239	159	30	19	31	44
Brazil	3,044	470	1,200	1,456	133	−29	−83	−138	35
Canada	572	−1	−5	272	−24	95	47	91	97
Chile	889	85	651	691	−277	−68	−86	−52	−55
Colombia	1,310	31	386	796	22	6	−5	−8	82
Costa Rica	487	16	81	102	28	3	11	46	199
Dominican Republic	760	−1	173	341	87	30	23	73	36
Ecuador	301	27	96	125	44	6	−1	−4	10
El Salvador	804	4	52	87	44	49	110	194	264
Guatemala	483	23	136	141	101	15	18	21	27
Guyana	115	(z)	7	71	20	3	7	5	2
Haiti	402	27	70	42	105	37	40	44	38
Honduras	465	6	50	104	81	20	45	83	75
Jamaica	475	16	2	119	52	12	58	106	110
Mexico	1,750	226	177	304	229	180	169	1,084	−610
Nicaragua	400	8	60	137	93	78	15	6	3
Panama	413	10	102	203	57	13	4	12	12
Paraguay	150	4	63	68	11	−1	(z)	2	3
Peru	833	42	212	239	303	−2	−11	−2	50
Trinidad and Tobago	209	-	35	21	21	89	51	11	−19
Uruguay	144	6	54	88	−3	−2	−4	10	−5
Venezuela	291	6	146	107	−32	18	40	−1	6
Other[6] and unspecified	1,674	−20	152	571	401	138	136	137	158
Other international organizations and unspecified areas	**13,257**	**976**	**1,265**	**3,971**	**2,749**	**1,190**	**1,118**	**1,130**	**868**

- Represents zero. Z Less than $500,000. [1] July 1, 1945, through Dec. 31, 1983; see footnote 1, table 1435. [2] See table 1435, footnote 5. [3] See table 1435, footnote 7. [4] Includes European Atomic Energy Community, European Coal and Steel Community, European Payments Union, 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] Includes Caribbean Development Bank, 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, press releases and unpublished data.

No. 1437. U.S. Foreign Economic and Military Aid Programs: 1946 to 1983

[**In millions of dollars.** For years ending **June 30** except, beginning **1977**, ending **Sept. 30.** Economic aid shown here represents total U.S. economic aid—not just aid under Foreign Assistance Act. Major components in recent years include AID, Food for Peace, Peace Corps, and paid-in subscriptions to international financial institutions, such as IBRD, and IDB. Cumulative totals for 1946–1983 are true totals net of deobligation; annual figures however, are gross unadjusted program figures. Military aid includes Military Assistance Program (MAP) grants, foreign military credit sales, service-funded programs, and excess defense articles]

Period or year and region	Total economic and military aid	Economic aid			Military aid		
		Total	Loans	Grants	Total	Loans	Grants
1946–1983, total	**265,832**	**165,323**	**51,569**	**113,754**	**100,509**	**26,916**	**73,593**
1946–1952	41,661	31,116	8,518	22,598	10,545	–	10,545
1953–1961	43,358	24,053	5,850	18,203	19,305	161	19,144
1962–1969	50,254	33,392	15,421	17,972	16,862	1,620	15,242
1970–1979	65,714	26,902	9,995	16,907	38,812	14,179	24,633
1980–1983	33,666	18,505	3,445	15,060	15,161	11,011	4,150
1970	6,568	3,676	1,389	2,288	2,892	70	2,822
1971	7,838	3,442	1,299	2,143	4,396	743	3,653
1972	9,021	3,940	1,639	2,301	5,080	550	4,530
1973	9,472	4,117	1,391	2,726	5,356	550	4,805
1974	8,510	3,906	1,150	2,756	4,604	1,396	3,208
1975	6,916	4,908	1,679	3,229	2,009	750	1,259
1976	6,412	3,878	1,759	2,119	2,535	1,442	1,093
1976, TQ [1]	2,603	1,931	840	1,091	672	494	178
1977	7,784	5,594	2,083	3,511	2,190	1,411	779
1978	9,014	6,661	2,530	4,131	2,353	1,601	752
1979	13,845	7,120	1,900	5,220	6,725	5,173	1,552
1980	9,695	7,573	1,993	5,580	2,122	1,450	672
1981	10,550	7,305	1,460	5,845	3,245	2,546	699
1982	12,324	8,129	1,454	6,675	4,195	3,084	1,111
1983	14,202	8,603	1,619	6,984	5,599	3,932	1,667
Near East and South Asia	7,151	2,987	652	2,335	4,164	2,866	1,298
East Asia	654	287	117	170	367	340	27
Europe	584	70	–	70	514	453	61
Latin America	1,325	1,161	613	548	164	74	90
Africa	1,309	971	223	748	338	200	138
Oceania and other	7	7	–	7	(z)	–	(z)
Non-regional	3,174	3,120	15	3,105	53	–	53

– Represents zero. Z Less than $500,000. [1] Transition quarter, July–Sept.

No. 1438. U.S. Foreign Military Aid, by Regions and Selected Countries: 1962 to 1983

[**In millions of dollars, except percent.** For years ending **Sept. 30**, except as indicated. Military aid data include Military Assistance Program (MAP) grants, foreign military credit sales, International Military Education and Training, and excess defense articles]

Region and country	1962–1983 [1]		1981, total	1982, total	1983, total	Region and country	1962–1983 [1]		1981, total	1982, total	1983, total
	Total	Percent grants					Total	Percent grants			
Total	**70,834**	**62**	**3,244**	**4,195**	**5,599**	**East Asia [2]**	**29,976**	**89**	**335**	**352**	**367**
Near East and South Asia [2]	**32,130**	**39**	**2,473**	**3,099**	**4,164**	Indonesia	499	50	32	42	27
Egypt	4,282	15	551	902	1,327	Japan	241	85	–	–	–
Greece	2,864	39	178	281	281	Kampuchea	1,197	100	–	–	–
India	147	81	(z)	(z)	(z)	Korea	6,369	73	163	167	187
Iran	845	40	–	–	(z)	Laos	1,462	100	–	–	–
Israel	17,412	40	1,400	1,400	1,700	Malaysia	175	4	10	11	5
Jordon	1,133	48	44	57	53	Philippines	777	62	76	51	51
Lebanon	250	4	20	11	102	Thailand	1,478	75	55	81	96
Oman	110	–	25	30	30	Vietnam	15,798	100	–	–	–
Pakistan	469	42	–	1	261	Taiwan	1,894	71	(z)	–	–
Saudi Arabia	224	4	–	–	–	**Africa [2]**	**1,875**	**32**	**135**	**319**	**338**
Turkey	4,358	57	253	403	403	Ethiopia	224	84	–	–	–
Latin America [2]	**2,116**	**48**	**60**	**151**	**164**	Kenya	171	15	7	33	22
Argentina	262	33	–	–	–	Morocco	475	16	34	31	101
Brazil	414	34	–	–	–	Somalia	98	38	20	25	31
Chile	146	58	–	–	–	Sudan	211	47	32	101	44
Colombia	200	42	(z)	11	1	Tunisia	381	17	16	96	102
Ecuador	92	43	4	5	5	Zaire	185	28	7	11	10
El Salvador	221	63	36	82	81	**Europe [2]**	**2,744**	**52**	**179**	**195**	**514**
Honduras	120	56	9	31	48	Italy	269	100	–	–	–
Peru	180	46	4	5	5	Norway	199	100	–	–	–
Venezuela	122	23	(z)	(z)	(z)	Portugal	394	75	53	67	111
						Spain	1,641	31	126	127	403
						Oceania and other	**95**	**3**	**(z)**	**(z)**	**(z)**
						Non-regional	**1,898**	**99**	**64**	**79**	**53**

– Represents zero. Z Less than $500,000. [1] From 1962 to 1976, years ended June 30. Includes transition quarter, July 1, 1976 to Sept. 30, 1976. [2] Totals include amounts not shown separately. Regional totals include aid to entire regions or subregions.

Source of tables 1437 and 1438: U.S. Agency for International Development, *U.S. Overseas Loans and Grants and Assistance from International Organizations*, annual.

No. 1439. U.S. Foreign Aid—Commitments for Economic Assistance, by Regions and Selected Countries: 1962 to 1983

[In millions of dollars, except percent. Falls under economic portion of the Foreign Assistance Act. Data cover commitments for economic and technical assistance by AID and predecessor agencies. For years ending Sept. 30, except as indicated. See text, pp. 797 and 798]

Region and country	Gross cumulative total, 1962–1983 [1]		1981, total	1982, total	1983, total
	Total	Percent grants			
Economic assistance	**63,883**	**64**	**4,209**	**4,990**	**5,244**
Near East and South Asia [2]	**25,634**	**53**	**2,096**	**2,307**	**2,400**
Bangladesh	989	78	80	74	79
Cyprus	166	99	14	15	15
Egypt	6,655	99	829	771	750
Greece	135	63	-	-	-
India	3,537	6	105	99	89
Iran	104	48	-	-	-
Israel	6,860	79	764	806	785
Jordan	1,030	76	10	15	10
Lebanon	107	100	1	4	9
Nepal	142	100	14	16	14
Pakistan	2,341	16	-	100	200
Sri Lanka	290	11	46	49	51
Syria	464	8	-	-	-
Turkey	2,144	38	200	300	285
Yemen Arab Rep	162	96	19	23	28
Regional	196	100	11	16	17
East Asia [2]	**9,659**	**78**	**180**	**219**	**216**
Indonesia	1,258	23	69	68	72
Kampuchea	379	100	-	-	-
Korea	1,080	54	-	-	-
Laos	648	99	-	-	-
Philippines	779	50	69	89	87
Thailand	546	79	26	31	23
Vietnam	4,490	99	-	-	-
East Asia Regional	359	100	14	23	21
Europe [2]	**870**	**54**	**37**	**99**	**45**
Italy	123	100	5	52	13
Malta	76	93	-	76	-
Portugal	540	27	25	20	20
Spain	100	100	7	22	12
Latin America [2]	**9,357**	**29**	**377**	**614**	**842**
Argentina	143	12	-	-	-
Bolivia	483	30	2	2	11
Brazil	1,480	11	-	-	-
Chile	645	6	-	-	-
Colombia	991	7	-	-	-
Costa Rica	376	23	12	32	184
Latin America [2]—Con.					
Dominican Rep	549	33	17	60	35
Ecuador	214	41	13	17	22
El Salvador	597	57	78	155	199
Guatemala	247	35	9	8	22
Guyana	120	25	1	2	(z)
Haiti	169	85	9	12	27
Honduras	414	32	26	68	87
Jamaica	351	13	54	119	82
Mexico	70	6	-	-	-
Nicaragua	300	22	58	6	-
Panama	307	77	9	12	6
Paraguay	94	48	2	-	-
Peru	410	29	35	36	36
Uruguay	82	23	-	-	-
Venezuela	57	30	-	-	-
ROCAP [3]	326	25	11	13	19
Regional	582	92	15	22	37
Africa [2]	**5,967**	**71**	**505**	**643**	**636**
Botswana	92	83	11	11	10
Burkina Faso	77	100	14	11	(z)
Cameroon	97	56	8	15	19
Ethiopia	233	41	-	-	-
Ghana	236	27	5	1	-
Guinea	67	85	3	1	2
Kenya	311	64	20	39	61
Liberia	353	71	37	47	45
Malawi	72	56	6	8	7
Mali	126	90	15	10	10
Morocco	237	35	12	12	11
Niger	105	94	14	13	21
Nigeria	349	66	-	-	-
Senegal	110	99	15	16	19
Somalia	183	91	12	34	48
Sudan	471	93	75	125	115
Tanzania	169	75	22	11	-
Tunisia	316	36	25	5	5
Zaire	338	59	11	10	15
Zambia	161	13	21	20	16
Zimbabwe	185	100	25	75	60
Regional	629	87	47	57	59
Oceania and other	**11**	**100**	**4**	**(z)**	**-**
Non-regional	**12,385**	**99**	**1,009**	**1,108**	**1,106**

- Represents zero. Z Less than $500,000. [1] From 1962 to 1976, years ended June 30. Includes transition quarter, July 1 to Sept. 30, 1976. [2] Includes countries not shown separately. [3] Regional programs 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; and unpublished data.

No. 1440. U.S. Exports Financed by Foreign and Agricultural Aid: 1960 to 1982

[In millions of dollars, except percent. See headnote, table 1437]

Item	1960	1965	1970	1974	1975	1976	1977	1978	1979	1980	1981	1982
Exports financed by aid [1]	2,685	3,242	2,543	1,991	2,351	1,939	1,938	2,217	2,114	1,923	1,926	1,604
Percent of total exports [2]	13.0	11.8	5.9	2.0	2.2	1.7	1.6	1.5	1.2	.9	.8	.8
Loans and grants (AID)	432	1,140	957	570	665	671	802	988	710	673	588	567
Military grant-aid	949	779	565	599	461	190	62	85	165	156	62	81
Agricultural aid (P.L. 480)	[3] 1,304	[3] 1,323	1,021	822	1,226	1,078	1,074	1,144	1,239	1,094	1,276	956
Sales for foreign currencies	1,014	899	276	-	-	-	-	-	-	-	-	-
Donations	173	253	255	315	302	307	368	350	418	329	504	228
Long-term dollar and convertible foreign currency credit sales	-	152	490	507	924	771	706	794	821	765	772	727

- *Represents zero.* [1] Foreign Assistance Act and Public Law 480; see table 1161. [2] For total exports, see table 1441. [3] Includes barter for strategic materials.

Source: U.S. Dept. of Commerce, International Trade Administration, *Overseas Business Reports, U.S. Foreign Trade*, annual.

No. 1441. U.S. Exports and Imports of Merchandise: 1960 to 1983

[In **billions of dollars, except percent.** Includes silver ore and bullion; beginning 1974, includes shipments of nonmonetary gold. Data may differ from those shown in tables 1448 and 1449, due to revisions and inclusion of the Virgin Islands since 1974. For basis of dollar values, see text, pp. 798 and 799. See also *Historical Statistics, Colonial Times to 1970,* series U190-195 and U207-212]

Year	Merchandise trade balance	Exports [1]					General imports [4]				Average annual [5] percent change	
		Total [2]	Domestic				Total [3]	Petroleum	Machinery	Transport equipment	Domestic exports	General imports
			Total [3]	Agricultural	Machinery	Transport equipment						
1960	4.6	19.6	19.4	(NA)	(NA)	(NA)	15.0	(NA)	(NA)	(NA)	19.8	.1
1965	5.3	26.7	26.3	(NA)	(NA)	(NA)	21.4	(NA)	(NA)	(NA)	4.0	4.3
1966	3.8	29.4	28.9	6.9	7.4	3.8	25.5	2.1	2.6	2.2	9.9	19.2
1967	4.1	30.9	30.6	6.4	8.0	4.5	26.8	2.1	3.0	2.8	5.9	5.1
1968	.8	34.1	33.6	6.2	8.6	5.9	33.2	2.3	3.7	4.3	9.8	8.4
1969	1.3	37.3	36.8	5.9	9.9	6.5	36.0	2.6	4.5	5.3	9.5	11.1
1970	2.7	42.7	42.0	7.2	11.4	6.5	40.0	2.8	5.3	5.9	14.1	10.8
1971	−2.0	43.5	42.9	7.7	11.6	7.9	45.6	3.3	6.0	7.9	2.1	14.0
1972	−6.4	49.2	48.4	9.4	13.2	8.3	55.6	4.3	7.8	9.6	12.8	21.9
1973	1.3	70.8	69.7	17.7	17.1	10.7	69.5	7.6	10.0	11.1	44.0	25.0
1974	−4.5	98.1	96.5	22.0	23.7	14.5	102.6	24.3	11.6	12.5	38.5	47.6
1975	9.1	107.7	106.1	21.9	28.5	17.2	98.5	24.8	12.0	12.2	9.9	−4.0
1976	−8.3	115.2	113.5	23.0	31.3	18.2	123.5	31.8	15.2	14.6	7.0	25.4
1977	−29.2	121.2	118.9	23.7	32.5	18.5	150.4	41.5	17.7	17.8	4.8	21.8
1978	−31.1	143.7	141.0	29.4	37.0	22.3	174.8	39.1	24.4	23.2	18.6	16.2
1979	−27.6	181.9	178.6	34.8	44.7	25.8	209.5	56.0	28.0	25.6	26.7	19.9
1980	−24.2	220.6	216.5	41.3	55.8	28.8	244.9	77.6	31.9	28.6	21.2	16.9
1981	−27.3	233.7	228.9	43.3	62.9	32.8	261.0	75.6	36.2	31.4	5.7	6.6
1982	−31.8	212.3	207.1	36.6	60.3	23.6	244.0	59.4	39.7	33.6	−9.5	−6.5
1983	−57.5	200.5	196.0	36.1	54.3	28.3	258.0	52.3	47.0	39.2	−5.4	5.7

NA Not available. [1] Includes "Special Category" items and beginning 1974, includes trade of Virgin Islands with foreign countries. F.a.s. value basis. [2] Domestic and foreign exports excluding M.A.P. Grant-Aid shipments, including re-exports. [3] Includes commodity groups not shown separately. [4] 1960-1973, 1982, and 1983 customs value basis; 1974-1981, f.a.s. value basis. Beginning 1974, includes trade of Virgin Islands with foreign countries. [5] From previous year.

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

No. 1442. U.S. Exports and Imports—Indexes of Total Value, Unit Value (Average Price), and Quantity: 1970 to 1983

[**1977 average=100.** See headnote, table 1444. See also *Historical Statistics, Colonial Times to 1970,* series U 225-248]

Economic class	Index of exports of U.S. merchandise							Index of general imports						
	1970-1975, avg.	1975	1979	1980	1981	1982	1983	1970-1975, avg.	1975	1979	1980	1981	1982	1983
Total value	**57.3**	**89.7**	**151.3**	**183.6**	**194.1**	**175.6**	**166.2**	**46.6**	**66.5**	**142.1**	**165.5**	**179.1**	**167.4**	**177.1**
Foods:														
Crude	70.8	125.0	167.2	205.2	223.3	174.7	175.0	44.7	51.5	108.8	108.5	102.0	102.4	107.2
Manufactured	56.7	78.8	141.5	177.7	191.3	159.5	159.7	73.6	88.4	142.5	153.9	160.7	145.9	156.6
Materials, crude	78.8	116.5	143.7	170.0	166.2	160.7	139.4	25.0	57.8	137.5	180.5	179.7	136.8	114.3
Manufactures:														
Semi	64.9	90.8	219.4	266.5	245.0	218.2	208.7	52.5	69.1	136.9	150.8	161.2	144.0	165.9
Finished	55.1	87.9	138.6	168.2	186.3	171.6	162.5	54.4	70.2	150.5	169.1	195.6	204.2	229.6
Unit value	**67.4**	**92.8**	**121.6**	**138.1**	**150.8**	**152.5**	**154.1**	**59.8**	**89.4**	**128.7**	**161.4**	**170.3**	**167.5**	**160.6**
Foods:														
Crude	84.1	128.2	125.6	140.0	146.6	127.9	134.9	39.2	46.1	96.6	103.8	97.1	92.2	88.9
Manufactured	76.7	99.8	118.8	121.4	127.3	118.0	117.7	87.5	122.1	133.8	169.5	164.5	149.6	151.8
Materials, crude	58.3	88.4	115.5	122.1	125.0	116.7	117.0	46.1	86.0	137.7	224.2	249.0	232.4	210.4
Manufactures:														
Semi	69.7	100.9	133.6	167.6	166.2	154.7	150.5	57.4	91.9	142.0	171.3	172.6	157.9	152.8
Finished	67.0	87.4	119.4	134.8	154.2	165.7	168.4	66.6	92.8	123.1	134.9	142.2	147.6	143.5
Quantity	**82.3**	**96.6**	**124.5**	**132.9**	**128.8**	**115.1**	**107.8**	**77.4**	**74.4**	**110.4**	**102.5**	**105.2**	**99.9**	**110.3**
Foods:														
Crude	78.4	97.5	133.1	146.6	152.3	136.6	129.7	114.5	112.0	112.7	104.5	105.0	111.1	120.6
Manufactured	73.1	79.0	119.2	146.3	150.3	135.2	135.8	84.7	72.4	106.5	90.8	97.7	97.5	103.1
Materials, crude	88.8	88.1	124.5	139.3	132.9	137.7	119.1	53.3	67.3	99.8	80.5	72.2	58.9	54.3
Manufactures:														
Semi	92.0	90.0	164.3	159.1	147.4	141.0	138.6	92.4	75.2	96.5	88.1	93.4	91.2	108.6
Finished	79.9	100.6	116.1	124.7	120.8	103.6	96.5	81.0	75.7	122.2	125.4	137.6	138.3	160.0

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

No. 1443. U.S. Exports and Imports for Consumption of Merchandise, by Customs Region and District: 1970 to 1983

[In billions of dollars. Exports are f.a.s. (free alongside ship) value all years; imports are on customs value basis for years 1982 to present; f.a.s. value basis prior to 1982. *See Historical Statistics, Colonial Times to 1970*, series U 264-273, for related data]

Customs Region and District	Exports						Imports for Consumption					
	1970	1975	1980	1981	1982	1983	1970	1975	1980	1981	1982	1983
Total [1]	**43.2**	**107.6**	**220.8**	**233.7**	**212.3**	**200.5**	**40.0**	**96.5**	**244.0**	**259.0**	**242.3**	**258.0**
Boston, MA region	**3.3**	**7.8**	**14.3**	**15.4**	**13.7**	**14.9**	**5.7**	**9.9**	**21.6**	**24.4**	**24.3**	**27.5**
Portland, ME	.1	.3	4.3	4.2	.5	.7	.3	.8	1.6	2.2	11.8	1.8
St. Albans, VT	.2	.4	.7	.7	.7	.7	.4	.6	1.6	1.8	1.8	2.0
Boston, MA	.4	.8	.8	.9	2.7	2.6	1.0	2.2	5.0	5.8	5.4	6.4
Providence, RI	(z)	(z)	2.5	2.4	.2	.1	.1	.2	.6	.8	1.0	1.0
Bridgeport, CT	(z)	(z)	.2	.1	.1	.1	.2	.4	.9	1.2	1.1	1.2
Ogdensburg, NY	.9	2.3	3.6	4.0	3.1	3.7	1.1	1.8	4.6	4.7	4.7	5.6
Buffalo, NY	1.7	3.9	6.3	11.2	6.3	7.0	2.7	3.7	7.4	7.9	8.4	9.2
New York, NY region	**10.0**	**18.7**	**38.9**	**35.8**	**31.2**	**29.0**	**10.1**	**18.1**	**43.4**	**44.1**	**41.2**	**46.5**
Baltimore, MD region	**3.9**	**12.5**	**21.5**	**22.2**	**21.5**	**16.8**	**3.9**	**11.9**	**26.8**	**26.9**	**24.3**	**23.3**
Philadelphia, PA	.7	2.2	3.2	3.5	3.1	2.3	1.9	6.5	15.6	16.5	14.3	13.4
Baltimore, MD	1.3	4.8	9.0	9.0	8.6	7.1	1.4	3.2	6.0	5.8	5.4	5.5
Norfolk, VA	1.8	5.0	8.9	9.3	9.3	7.1	.6	1.8	4.7	4.3	4.3	4.1
Washington, DC	.1	.5	.3	.5	.5	.4	.1	.2	.4	.4	.4	.3
Miami, FL region	**2.0**	**6.2**	**17.6**	**19.8**	**18.5**	**15.7**	**2.4**	**6.4**	**19.0**	**20.3**	**19.7**	**21.3**
Wilmington, NC	.2	.5	1.3	1.6	1.6	1.3	.2	.7	1.1	1.3	1.3	1.3
Charleston, SC	.2	.8	3.1	3.7	2.8	2.5	.3	.8	1.8	2.2	1.8	2.3
Savannah, GA	.4	.9	2.4	2.7	2.7	2.9	.3	.8	2.2	2.9	2.9	3.5
Tampa, FL	.2	1.3	2.8	2.7	2.2	2.1	.6	1.4	3.7	4.4	4.1	4.6
San Juan, PR	.1	.4	.9	1.0	1.3	1.3	.6	1.9	3.7	3.5	2.9	3.5
Virgin Islands	(NA)	(NA)	.1	.1	.5	.2	(NA)	(NA)	4.1	3.6	4.0	2.6
Miami, FL	.7	2.3	6.9	7.9	7.4	5.5	.4	1.0	2.8	2.8	3.1	3.3
New Orleans, LA region	**3.9**	**11.3**	**22.0**	**23.3**	**21.3**	**19.6**	**1.6**	**6.8**	**25.5**	**26.1**	**20.4**	**16.3**
Mobile, AL	.5	1.4	2.6	2.4	2.1	1.4	.3	1.0	3.0	3.9	2.3	3.2
New Orleans, LA	3.5	9.9	19.5	20.9	19.2	18.2	1.4	5.9	22.5	22.2	18.1	13.0
Houston, TX region	**4.0**	**12.9**	**28.3**	**31.5**	**27.3**	**22.5**	**1.8**	**8.8**	**34.7**	**36.2**	**30.0**	**28.1**
Port Arthur, TX	.5	1.1	2.0	2.0	2.0	1.5	.1	1.6	9.4	7.6	4.2	5.0
Galveston, TX	.7	2.0	3.6	3.7	(2)	(2)	.2	2.2	10.1	10.2	(2)	(2)
Laredo, TX	1.1	3.1	8.3	9.9	6.1	4.4	.4	1.1	2.7	3.0	3.2	4.0
El Paso, TX	.1	.6	1.8	1.8	1.3	1.4	.2	.5	1.4	1.7	1.8	1.9
Houston/Galveston, TX	1.7	6.1	12.1	13.5	17.5	14.6	1.0	3.5	10.0	12.5	19.8	15.7
Dallas/Fort Worth, TX	(NA)	(NA)	.5	.5	.5	.6	(NA)	(NA)	1.2	1.4	1.3	1.5
Los Angeles, CA region	**2.5**	**6.4**	**17.0**	**19.6**	**18.4**	**18.7**	**3.3**	**8.6**	**22.2**	**24.4**	**24.6**	**28.3**
San Diego, CA	.3	.7	1.4	1.9	1.4	.9	.2	.6	1.0	1.1	1.1	1.2
Nogales, AZ	.1	.3	.8	.9	.7	.6	.2	.4	1.2	1.4	1.7	1.7
Los Angeles, CA	2.1	5.4	14.8	16.9	16.3	17.1	2.9	7.6	20.0	21.9	22.0	25.4
San Francisco, CA region	**4.9**	**11.5**	**29.3**	**30.6**	**26.6**	**27.6**	**3.6**	**10.6**	**25.0**	**26.6**	**26.5**	**30.2**
San Francisco, CA	1.8	4.2	10.6	11.3	11.4	11.3	1.3	3.5	8.3	8.7	9.5	11.2
Portland, OR	.8	2.0	3.8	3.9	3.3	3.7	.4	.8	2.6	2.8	2.6	2.8
Seattle, WA	1.9	4.2	12.0	12.3	8.9	10.0	1.3	4.0	9.2	10.0	9.3	9.9
Anchorage, AK	.1	.3	1.0	1.2	1.3	1.1	.1	.4	.2	.2	.3	.4
Honolulu, HI	.1	.1	.2	.2	.2	.2	.2	.8	1.8	1.5	1.7	1.8
Great Falls, MT	.2	.7	1.8	1.7	1.4	1.2	.3	1.3	3.2	3.6	3.4	3.8
Chicago, IL region	**6.2**	**15.3**	**25.2**	**28.2**	**24.8**	**27.6**	**7.3**	**15.1**	**25.6**	**29.7**	**31.0**	**35.7**
Pembina, ND	.4	1.5	2.3	2.7	2.1	2.0	.5	1.3	3.0	3.3	3.1	2.5
Minneapolis, MN	(z)	(z)	.1	.1	.1	.2	.1	.1	.3	.4	.5	.5
Duluth, MN	.3	1.0	1.5	1.4	1.0	1.0	.5	1.5	3.0	2.8	2.6	2.9
Milwaukee, WI	.1	.2	.4	.3	.2	.2	.1	.2	.4	.4	.5	.8
Detroit, MI	4.1	9.8	14.6	17.1	15.1	17.9	4.2	8.2	12.7	15.2	16.3	19.9
Chicago, IL	.8	1.5	4.2	4.6	4.3	4.7	1.2	2.2	4.1	4.5	5.2	5.8
Cleveland, OH	.5	1.3	1.8	1.8	1.8	1.7	.6	.9	1.5	2.0	1.7	2.1
St. Louis, MO	(z)	.1	.2	.2	.1	.1	.1	.3	.9	1.1	1.1	.8

NA Not available. Z Less than $50 million. [1] Includes data on low-value shipments not distributed by customs region.
[2] Beginning 1982, included with Houston.

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

No. 1444. Export and Import Unit Value Indexes—Selected Countries: 1978 to 1983

[Indexes in U.S. dollars, 1980=100. A unit value is an implicit price derived from value and quantity data]

Country	Export unit value						Import unit value					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
United States	**77**	**88**	**100**	**109**	**110**	**112**	**67**	**80**	**100**	**106**	**104**	**100**
Australia	73	86	100	102	95	90	66	78	100	103	97	94
Austria	82	92	100	86	84	80	76	88	100	90	84	79
Belgium	74	90	100	86	80	76	73	86	100	90	84	81
Canada	72	85	100	104	101	100	77	86	100	109	108	104
Denmark	84	95	100	90	86	81	74	89	100	93	87	83
France	77	90	100	88	83	79	72	84	100	92	85	79
Germany, Fed. Rep.	82	91	100	86	83	80	72	85	100	92	86	81
Italy	71	85	100	92	90	85	66	80	100	103	94	86
Norway	62	75	100	100	95	87	76	87	100	92	86	79
Sweden	73	87	100	91	83	76	72	87	100	92	83	76
Switzerland	82	91	100	88	86	87	73	83	100	83	79	78
United Kingdom	67	80	100	94	88	83	66	83	100	93	88	83

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly.

No. 1445. Domestic Exports and General Imports of Leading Commodities—Value, by Area: 1983

[In millions of dollars. Includes nonmonetary gold. Exports are f.a.s. (free alongside ship) transaction value basis; imports are customs value basis]

Selected commodities	Total [1]	Western Hemisphere			Western Europe			Asia	
		Total [1]	Canada	Mexico	Total [1]	Germany, Fed. Rep. of	United Kingdom	Total	Japan
Domestic exports, total	**195,969**	**62,007**	**36,917**	**8,757**	**54,497**	**8,444**	**10,270**	**62,813**	**21,520**
Agricultural commodities	36,108	7,042	1,830	1,942	10,116	1,529	812	13,977	6,241
Nonagricultural commodities	159,862	54,964	35,087	6,815	44,381	6,915	9,457	48,835	15,279
Food and live animals	24,166	5,599	1,496	1,424	5,009	777	488	9,597	4,294
Meat and meat preparations	1,199	247	97	26	177	11	27	711	574
Grain and cereal preparation	15,152	3,129	143	1,148	1,821	73	112	6,777	2,493
Wheat and wheat flour	6,509	1,222	1	-	301	11	1	2,913	589
Corn	6,480	1,085	37	676	1,255	54	98	3,064	1,764
Beverages and tobacco	2,813	225	68	9	1,169	187	66	1,113	442
Crude materials, excluding fuels	18,596	2,973	1,588	790	7,064	1,135	777	7,579	1,485
Soybeans	5,925	399	61	239	3,176	423	123	2,014	1,210
Logs and lumber	2,104	373	275	157	355	100	39	1,300	900
Metal ores and scrap	2,276	536	393	108	884	85	283	842	527
Mineral fuels and related materials	9,500	2,942	1,692	262	2,976	113	174	3,134	1,994
Bituminous coal	4,008	1,118	886	7	1,620	82	66	1,194	1,002
Chemicals and related products	19,751	6,123	2,546	1,068	5,893	902	830	6,243	2,607
Manufactured goods	14,852	6,365	3,777	910	3,173	518	739	4,323	1,360
Textile yarn, fabric, articles	2,368	1,042	591	88	562	66	133	539	98
Iron and steel mill products	1,415	724	423	147	157	16	40	422	33
Machinery	54,309	16,539	9,754	2,698	16,622	2,875	4,184	16,829	3,251
Power generating	8,718	3,254	2,321	345	2,629	280	408	2,084	517
Agricultural [2]	1,589	858	754	282	256	45	44	236	24
General industrial	7,980	2,895	1,757	403	1,705	309	391	2,663	319
Office machinery and computers	11,669	2,303	1,560	228	6,103	1,115	1,699	2,533	905
Telecommunications	3,804	1,130	442	358	1,017	194	294	1,325	208
Electrical [3]	11,936	3,416	1,741	989	2,801	606	767	5,305	738
Transport equipment	28,269	13,139	10,912	818	5,120	699	1,063	5,883	1,543
Automobile, motor vehicles [4]	14,463	11,352	10,136	549	1,059	229	190	1,353	145
Aircraft and parts	12,189	1,424	685	182	3,904	445	852	3,967	1,345
Professional, scientific, and controlling instruments	5,856	1,240	793	154	2,253	414	575	1,819	583
General imports, total	**258,048**	**93,872**	**52,130**	**16,776**	**53,884**	**12,695**	**12,470**	**91,464**	**41,183**
Agricultural commodities	16,534	7,598	1,502	1,279	3,645	453	155	2,621	169
Nonagricultural commodities	241,514	86,275	50,628	15,339	50,240	12,243	12,315	88,843	41,014
Food and live animals	15,412	8,709	1,983	1,554	2,096	206	136	2,140	337
Meat and meat preparations	2,034	668	333	4	306	3	2	12	6
Fish, including shellfish	3,594	1,995	806	417	529	5	30	786	219
Vegetables and fruit	2,920	1,911	125	644	347	63	5	560	44
Coffee	2,590	1,843	(z)	277	46	26	(z)	248	(z)
Beverages and tobacco	3,408	809	465	98	2,408	208	551	102	24
Crude materials, excluding fuels	9,580	6,543	5,276	257	711	96	71	1,064	75
Paper base stocks	1,508	1,442	1,398	6	43	(z)	(z)	(z)	(z)
Wood	2,719	2,664	2,610	6	34	1	(z)	49	(z)
Metal ores and scrap	2,500	1,459	694	94	102	31	16	76	9
Mineral fuels and related materials	57,952	28,707	8,321	8,569	6,579	94	4,170	11,491	11
Crude petroleum	36,809	13,686	2,665	7,521	4,762	(z)	3,931	10,149	-
Petroleum products	15,517	10,147	1,330	520	1,800	94	232	1,296	11
Natural gas	5,530	4,801	4,264	507	17	(z)	7	44	(z)
Chemicals and related products	10,779	3,474	2,390	352	5,020	1,255	1,036	1,627	1,099
Manufactured goods	34,833	12,130	8,512	1,183	9,295	1,676	1,882	11,541	5,222
Paper, paperboard	3,813	3,381	3,323	121	474	79	58	65	71
Iron and steel	6,338	1,493	853	191	2,076	554	164	2,523	1,931
Nonferrous metals	7,422	3,597	2,082	412	2,085	291	1,037	810	393
Machinery	46,975	9,393	5,141	3,232	10,465	3,674	2,110	26,952	15,323
Power generating	5,274	2,475	1,603	589	1,837	437	643	953	834
General industrial	4,837	933	784	163	1,993	671	323	1,867	1,194
Telecommunications	11,278	1,647	438	1,076	334	68	77	9,295	5,697
Electrical [3]	12,499	2,442	791	1,222	1,937	715	289	8,085	2,912
Office machinery and data processing equipment	6,759	832	617	178	886	272	152	5,027	3,247
Transport equipment	39,156	15,452	14,983	342	8,142	4,102	1,000	15,499	14,819
Automobiles, buses, trucks	28,736	10,330	10,315	14	5,534	3,566	420	12,867	12,845
New passenger cars	22,934	7,276	7,263	13	5,357	3,429	405	10,301	10,294
Motor vehicle parts	6,299	4,216	3,836	297	1,083	329	155	968	865
Clothing	9,583	809	103	189	613	40	96	8,035	340
Footwear	4,010	623	28	58	1,111	17	17	2,214	22

- Represents zero. Z Less than $500,000. [1] Includes countries and regions not shown separately [2] Agricultural machinery and parts and tractors, excluding tractor parts. [3] Electrical machinery, apparatus, appliances, and parts. [4] Includes motor vehicle and tractor parts, except tires, engines, and electrical parts.

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

No. 1446. Exports, Imports, and Merchandise Trade Balance, by Continents, Areas, and Countries: 1975 to 1983

[*In millions of dollars, except percent.* Includes silver ore and bullion. Beginning 1980, data include nonmonetary gold and beginning 1981, data include trade of Virgin Islands with foreign countries, see footnote 2 for exception. Minus sign (−) denotes an excess of imports over exports. See *Historical Statistics, Colonial Times to 1970,* series U 317–352, for selected countries]

Continent, area, and country	Exports, domestic and foreign					General imports					Merchandise trade balance				
	1975	1980	1981	1982	1983	1975	1980	1981	1982	1983	1975	1980	1981	1982	1983
Total [1]	**107,592**	**[2] 220,783**	**233,739**	**212,275**	**200,538**	**96,902**	**244,871**	**261,305**	**243,952**	**258,048**	**+10,690**	**−24,088**	**−27,566**	**−31,677**	**−57,510**
Developed countries [3]	64,780	130,848	135,840	122,541	122,822	56,700	125,306	141,506	141,594	152,177	+8,080	+5,542	−5,666	−19,053	−29,355
Percent of total	60.2	59.3	58.1	57.7	61.2	58.5	51.2	54.2	58.0	59.0	(x)	(x)	(x)	(x)	(x)
Developing countries [3]	39,215	81,125	88,972	82,674	72,342	39,311	117,025	116,343	99,002	102,266	−96	−35,900	−27,371	−16,328	−29,924
Communist areas, total	3,092	7,616	7,951	6,554	5,085	891	2,496	3,452	3,354	3,604	+2,201	+5,120	+4,499	+3,200	+1,481
Africa	4,949	9,060	11,448	10,271	8,768	8,299	34,410	27,071	17,770	14,425	−3,350	−25,350	−15,623	−7,499	−5,657
Asia	28,223	60,168	63,849	64,822	63,813	27,252	80,299	92,033	85,170	91,464	+971	−20,131	−28,184	−20,348	−27,651
Oceania	2,340	4,876	6,436	5,700	4,827	1,508	3,392	3,353	3,131	3,044	+832	+1,484	+3,083	+2,569	+1,783
Europe	32,732	71,372	69,715	63,664	58,871	21,623	48,039	53,410	53,413	55,243	+11,109	+23,333	+16,305	+10,251	+3,628
North America	30,040	56,737	63,934	52,057	53,450	30,976	64,287	69,909	70,022	77,880	−936	−7,550	−5,975	−18,037	−24,430
South America	8,803	17,377	17,732	15,257	10,520	7,232	14,400	15,527	14,444	15,992	+1,571	+2,977	+2,205	+884	−5,472
Western Hemisphere	**38,843**	**74,114**	**81,667**	**67,312**	**63,970**	**38,209**	**78,687**	**85,436**	**84,467**	**93,873**	**+634**	**−4,573**	**−3,769**	**−17,155**	**−29,903**
Canada	21,744	35,395	39,564	33,720	38,244	22,151	41,459	46,414	46,477	52,130	−407	−6,064	−6,850	−12,757	−13,886
20 Latin American countries	15,655	36,030	38,950	30,086	22,618	11,847	29,952	32,023	32,513	35,683	+3,808	+6,078	+6,927	−2,427	−13,065
Other Western Hemisphere	1,444	2,688	3,152	3,506	3,108	4,210	7,277	6,999	5,477	6,060	−2,766	−4,589	−3,847	−1,971	−2,952
Central American Common Market	968	1,951	1,773	1,405	1,494	810	1,849	1,546	1,467	1,585	+158	+102	+227	−62	−91
Costa Rica	212	498	373	330	382	179	356	365	358	387	+33	+142	+8	−28	−5
El Salvador	194	272	308	292	365	182	427	259	319	348	+12	−155	+49	−27	+17
Guatemala	255	552	559	390	316	173	435	349	336	371	+82	+117	+210	+54	−55
Honduras	151	379	349	275	299	145	419	433	365	381	+6	−40	−84	−90	−82
Nicaragua	156	250	184	119	132	131	211	140	90	97	+25	+39	+44	+29	+35
Latin American Free Trade Association	13,773	32,274	35,260	26,879	19,378	10,100	26,735	28,981	29,850	32,611	+3,673	+5,539	+6,279	−2,971	−13,233
Argentina	628	2,625	2,192	1,294	965	215	741	1,124	1,128	853	+413	+1,884	+1,068	+166	+112
Bolivia	138	172	189	99	102	89	182	177	109	166	+49	−10	+12	−10	−64
Brazil	3,056	4,343	3,798	3,423	2,557	1,467	3,715	4,475	4,285	4,946	+1,589	+628	−677	−862	−2,389
Chile	533	1,353	1,465	925	729	138	515	604	666	969	+395	+838	+861	+259	−240
Colombia	643	1,736	1,771	1,903	1,514	596	1,241	819	801	970	+47	+495	+952	+1,102	+544
Ecuador	410	864	854	828	597	463	876	1,021	1,131	1,429	−53	−12	−167	−303	−832
Mexico	5,141	15,145	17,789	11,817	9,082	3,066	12,580	13,765	15,566	16,776	+2,075	+2,565	+4,024	−3,749	−7,694
Paraguay	33	109	108	78	37	19	81	48	39	32	+14	+28	+60	+39	+5
Peru	896	1,171	1,486	1,117	900	397	1,386	1,224	1,099	1,151	+499	−215	+262	+18	−251
Uruguay	51	183	163	190	86	24	97	158	258	381	+27	+86	+5	−68	−295
Venezuela	2,243	4,573	5,445	5,206	2,811	3,625	5,321	5,566	4,768	4,938	−1,382	−748	−121	+438	−2,127
Other Latin America	914	1,805	1,917	1,803	1,747	937	1,368	1,496	1,195	1,487	−23	+437	+421	+608	+267
Cuba	(z)	(z)	1	1	8	(z)	(z)	(z)	2	(z)	(z)	(z)	(z)	−1	+8
Dominican Republic	453	795	772	664	632	634	787	926	629	814	−181	+8	−154	+35	−182
Haiti	144	311	301	299	366	107	252	274	310	336	+37	+59	+27	−11	+30
Panama	317	699	844	839	748	196	330	297	255	337	+121	+369	+547	+584	+411

Other Western Hemisphere	**1,444**	**2,688**	**3,152**	**3,506**	**3,108**	**4,210**	**7,277**	**6,999**	**5,477**	**6,060**	**−2,766**	**−4,589**	**−3,847**	**−1,971**	**−2,952**
Bahamas	208	396	441	590	452	880	1,469	1,262	1,050	1,687	−672	−1,073	−791	−460	−1,235
Barbados	36	136	150	155	195	34	96	80	107	202	+2	+40	+90	+48	−7
Belize	26	58	69	64	36	34	60	43	36	27	−6	−2	+26	+28	+9
Bermuda	63	136	149	172	185	3	13	18	12	11	+60	+123	+131	+160	+174
French West Indies	26	67	69	51	38	1	7	20	9	22	+25	+60	+49	+42	+16
Greenland	8	3	1	3	1	7	14	15	16	15	+1	−11	−14	−13	−14
Guyana	89	96	106	56	36	87	120	104	71	69	+2	−24	+2	−15	−33
Jamaica	381	305	479	468	452	307	383	366	294	273	+74	−78	+113	+174	+179
Leeward and Windward Islands	41	152	282	177	166	15	36	32	27	39	+26	+116	+250	+150	+127
Netherlands Antilles	228	448	499	660	553	1,559	2,564	2,626	2,117	2,291	−1,331	−2,116	−2,127	−1,457	−1,738
Suriname	79	136	138	128	117	108	109	180	60	63	−29	+27	−42	+68	+54
Trinidad and Tobago	256	680	688	894	728	1,171	2,383	2,215	1,627	1,318	−915	−1,703	−1,527	−733	−590
Other	3	74	81	88	149	4	23	38	51	43	−1	+51	−7	+37	+106
Western Europe	**29,945**	**67,512**	**65,377**	**60,054**	**55,980**	**20,892**	**46,602**	**51,855**	**52,346**	**53,884**	**+9,053**	**+20,910**	**+13,522**	**+7,708**	**+2,096**
OECD [4]	29,575	66,654	64,548	59,378	55,261	20,627	46,137	51,399	51,966	53,468	+8,948	+20,517	+13,149	+7,412	+1,793
European Economic Community [5]	23,315	54,601	52,363	47,932	44,311	16,843	36,384	41,624	42,509	43,892	+6,472	+18,217	+10,739	+5,423	+419
Belgium and Luxembourg	2,417	6,661	5,765	5,229	5,049	1,199	1,914	2,297	2,396	2,412	+1,218	+4,747	+3,468	+2,833	+2,637
Denmark	445	863	887	732	649	464	727	850	904	1,067	−19	+136	+37	−172	−418
France	3,031	7,485	7,341	7,110	5,961	2,164	5,265	5,851	5,545	6,025	+867	+2,220	+1,490	+1,565	−64
Germany, Fed. Rep. of	5,194	10,960	10,277	9,291	8,737	5,410	11,693	11,379	11,975	12,695	−216	−733	−1,102	−2,684	−3,958
Greece [5]	450	922	676	721	503	110	292	359	242	238	+340	+630	+317	+479	+265
Ireland	190	836	1,025	983	1,115	178	413	498	556	560	+12	+423	+527	+427	+555
Italy	2,867	5,511	5,360	4,616	3,908	2,457	4,325	5,189	5,301	5,455	+410	+1,186	+171	−685	−1,547
Netherlands	4,193	8,669	8,595	8,604	7,767	1,089	1,918	2,366	2,494	2,970	+3,104	+6,756	+6,229	+6,110	+4,797
United Kingdom	4,527	12,694	12,439	10,645	10,621	3,773	9,842	12,835	13,095	12,470	+754	+2,852	−396	−2,450	−1,849
Other OECD [4]	6,260	12,053	12,185	11,445	10,950	3,784	9,753	9,776	9,457	9,576	+2,476	+2,300	+2,409	+1,988	+1,374
Austria [6]	181	447	484	371	371	243	389	382	491	447	−62	+58	+102	−120	−76
Finland [6]	261	505	613	489	413	149	439	525	414	496	+112	+66	+88	+75	−83
Iceland	32	79	71	77	53	85	200	198	184	219	−53	−121	−127	−107	−166
Norway	510	843	892	950	813	403	2,632	2,477	1,973	1,358	+107	−1,789	−1,585	−1,023	−545
Portugal	427	911	1,075	838	1,212	157	278	238	283	280	+270	+633	837	+555	+932
Spain	2,164	3,179	3,397	3,456	2,763	836	1,220	1,533	1,505	1,533	+1,328	+1,959	1,864	+1,951	+1,230
Sweden [6]	925	1,767	1,842	1,689	1,581	887	1,617	1,714	1,993	2,429	+38	+150	128	−304	−848
Switzerland [6]	1,153	3,781	3,022	2,707	2,960	879	2,803	2,448	2,340	2,494	+274	+978	577	+367	+466
Turkey	608	540	789	868	783	145	175	261	274	320	+463	+365	528	+594	+463
Other Western Europe	**369**	**858**	**829**	**677**	**720**	**265**	**464**	**455**	**380**	**416**	**+104**	**+394**	**374**	**+297**	**+304**
Yugoslavia	328	756	648	494	572	261	446	437	360	386	+67	+310	+211	+134	+186
Other and Special Category	41	102	180	183	148	4	18	18	20	30	+37	+84	+162	+163	+118

See footnotes at end of table.

No. 1446. Exports, Imports, and Merchandise Trade Balance, by Continents, Areas, and Countries: 1975 to 1983—Continued

[In millions of dollars, except percent. See headnote, p. 816]

Continent, area, and country	Exports, domestic and foreign					General imports [1]					Merchandise trade balance				
	1975	1980	1981	1982	1983	1975	1980	1981	1982	1983	1975	1980	1981	1982	1983
Communist areas in Europe	**2,787**	**3,860**	**4,338**	**3,610**	**2,891**	**731**	**1,437**	**1,555**	**1,067**	**1,359**	**+2,056**	**+2,423**	**+2,783**	**+2,543**	**+1,532**
Bulgaria	30	161	258	107	66	20	25	34	28	28	+10	+136	+224	+79	+38
Czechoslovakia	53	185	83	84	59	31	69	67	62	62	+22	+116	+16	+22	−3
German Dem. Rep	17	479	296	223	139	11	44	48	54	58	+6	+435	+248	+169	+81
Hungary	76	80	78	68	111	35	107	129	133	156	+41	−27	−51	−65	−45
Poland	583	714	682	295	324	243	416	365	212	189	+340	+298	+317	+83	+135
Romania	191	722	504	224	186	133	312	561	348	513	+58	+410	−57	−124	−327
Soviet Union	1,835	1,513	2,431	2,587	2,003	255	454	348	228	347	+1,580	+1,059	+2,083	+2,359	+1,856
Other	2	7	6	22	3	3	10	3	2	6	−1	−3	+3	+20	−3
Asia	**28,223**	**60,168**	**63,849**	**64,822**	**63,813**	**27,252**	**80,299**	**92,033**	**85,170**	**91,464**	**+971**	**−20,131**	**−28,184**	**−20,348**	**−27,651**
Japan	**9,563**	**20,790**	**21,823**	**20,966**	**21,894**	**11,425**	**30,714**	**37,612**	**37,744**	**41,183**	**−1,862**	**−9,924**	**−15,789**	**−16,778**	**−19,289**
Communist areas	**305**	**3,756**	**3,613**	**2,945**	**2,194**	**160**	**1,059**	**1,897**	**2,287**	**2,245**	**+145**	**+2,697**	**+1,716**	**+658**	**−51**
Near East Asia	**8,263**	**11,900**	**14,964**	**15,950**	**13,796**	**5,401**	**18,672**	**18,543**	**11,812**	**7,135**	**+2,862**	**−6,772**	**−3,579**	**+4,138**	**+6,661**
Bahrain	90	197	297	220	136	100	16	35	31	23	−10	+181	+262	+189	+113
Iran	3,244	23	300	122	190	1,398	458	64	585	1,130	+1,846	−435	+236	−463	−940
Iraq	310	724	914	846	512	19	460	164	39	59	+291	+264	+750	+807	+453
Israel	1,551	2,045	2,521	2,271	2,017	314	950	1,243	1,164	1,255	+1,237	+1,095	+1,278	+1,107	+762
Jordan	195	407	727	620	436	1	3	2	7	5	+194	+404	+725	+613	+431
Kuwait	366	866	976	941	741	111	494	86	40	130	+255	+392	+890	+901	+611
Lebanon	368	303	296	294	484	33	33	19	19	17	+335	+270	+277	+275	+467
Saudi Arabia	1,502	5,768	7,327	9,026	7,903	2,623	12,648	14,391	7,443	3,627	−1,121	−6,880	−7,064	+1,583	+4,276
Syria	128	239	143	138	112	7	26	83	10	8	+121	+213	+60	+128	+104
Other	508	1,307	1,464	1,472	1,265	796	3,584	2,456	2,474	881	−288	−2,277	−994	−1,002	+384
East and South Asia	**10,095**	**23,722**	**23,448**	**24,962**	**25,930**	**10,267**	**29,854**	**33,980**	**33,328**	**40,901**	**−172**	**−6,132**	**−10,532**	**−8,366**	**−14,971**
Afghanistan	19	11	6	10	5	8	6	13	11	8	+11	+5	−7	−1	−3
Burma	10	29	34	34	16	2	9	15	17	11	+8	+20	+19	+17	+5
China: Taiwan	1,659	4,337	4,305	4,367	4,667	1,946	6,854	8,049	8,893	11,204	−287	−2,517	−3,744	−4,526	−6,537
Hong Kong	808	2,686	2,635	2,453	2,564	1,573	4,739	5,428	5,540	6,394	−765	−2,053	−2,793	−3,087	−3,830
India	1,290	1,689	1,748	1,599	1,828	549	1,098	1,202	1,404	2,191	+741	+591	+546	+195	−363
Indonesia	810	1,545	1,302	2,025	1,466	2,222	5,217	6,022	4,224	5,285	−1,412	−3,672	−4,720	−2,199	−3,819
Kampuchea	66	26	12	2	3	1	(z)	1	(z)	(z)	+65	+26	+11	+2	+3
Korea, Republic of	1,762	4,685	5,116	5,529	5,925	1,442	4,147	5,227	5,637	7,146	+320	+538	−111	−108	−1,223
Laos	4	(z)	1	(z)	(z)	(z)	1	1	(z)	3	(z)	(z)	-	(z)	−1
Malaysia	393	1,337	1,537	1,736	1,684	772	2,577	2,183	1,885	2,124	−379	−1,240	−646	−149	−440
Pakistan	372	642	492	700	812	49	128	174	165	167	+323	+514	+318	+535	+645

Philippines	832	1,999	1,787	1,854	1,807	756	1,731	1,964	1,806	2,001	+76	+268	−177	+48	−194
Singapore	994	3,033	3,003	3,214	3,759	534	1,921	2,114	2,195	2,868	+460	+1,112	+889	+1,019	+891
Sri Lanka	38	62	91	198	75	40	126	154	175	185	−2	−64	−63	+23	−110
Thailand	357	1,263	1,170	915	1,063	217	616	946	884	967	+140	+447	+224	+31	+96
Other and Special Category	681	378	211	326	258	154	484	487	490	344	+527	−106	−276	−164	−86
Oceania	**2,340**	**4,876**	**6,436**	**5,700**	**4,827**	**1,508**	**3,392**	**3,353**	**3,131**	**3,044**	**+832**	**+1,484**	**+3,083**	**+2,569**	**+1,783**
Australia	1,815	4,093	5,242	4,535	3,954	1,147	2,509	2,465	2,287	2,222	+668	+1,584	+2,777	+2,248	+1,732
New Zealand and W. Samoa	411	599	940	900	625	245	703	718	777	737	+166	−104	+222	+123	−112
Other	114	184	254	265	248	116	180	170	67	85	−2	+4	+84	+198	+163
Africa	**4,949**	**9,060**	**11,448**	**10,271**	**8,768**	**8,299**	**34,410**	**27,071**	**17,770**	**14,425**	**−3,350**	**−25,350**	**−15,623**	**−7,499**	**−5,657**
Algeria	632	542	717	909	594	1,359	6,577	5,038	2,673	3,551	−727	−6,035	−4,321	−1,764	−2,957
Angola	53	111	268	159	91	425	742	904	697	911	−372	−631	−636	−538	−820
Cameroon	30	93	152	85	93	18	605	625	790	515	+12	−512	−473	−705	−422
Central African Republic	1	1	1	1	1	5	9	6	5	4	−4	−8	−5	−4	−3
Egypt	683	1,874	2,159	2,875	2,813	28	539	397	547	303	+655	+1,335	+1,762	+2,328	+2,510
Ethiopia	70	72	62	43	43	49	87	83	102	87	+21	−15	−21	−59	−44
Gabon	59	48	128	110	63	197	343	432	610	657	−138	−295	−304	−500	−594
Ghana	100	127	154	116	119	151	206	246	362	120	−51	−79	−92	−246	−1
Ivory Coast	78	185	130	97	61	157	288	344	303	343	−79	−103	−214	−206	−282
Kenya	49	141	150	98	69	36	54	52	71	65	+13	+87	+98	+27	+4
Liberia	90	113	128	113	110	96	128	113	91	91	−6	−15	+15	+22	+19
Libya	232	509	813	301	191	1,045	8,595	5,301	512	1	−813	−8,086	−4,488	−211	+190
Madagascar	7	7	16	24	22	46	91	69	63	71	−39	−84	−53	−39	−49
Mauritania	14	20	27	26	28	(z)	(z)	(z)	1	1	13	19	26	+25	+27
Morocco	200	344	429	397	440	10	35	36	45	31	+190	+309	+393	+352	+409
Mozambique	18	69	35	27	20	36	105	83	51	29	−18	−36	−48	−24	−9
Nigeria	536	1,150	1,523	1,295	864	3,281	11,105	9,249	7,045	3,736	−2,745	−9,955	−7,726	−5,750	−2,872
South Africa, Republic of	1,302	2,463	2,912	2,368	2,129	840	3,321	2,445	1,967	2,027	+462	−858	+467	+401	+102
Sudan	103	142	208	270	157	8	17	58	16	19	+95	+125	+150	+254	+138
Tanzania	66	62	48	41	32	29	32	19	29	14	+37	+30	+29	+12	+18
Tunisia	90	173	222	213	216	26	60	10	59	33	+64	+113	+212	+154	+183
Uganda	15	12	7	9	4	61	126	101	156	104	−46	−114	−94	−147	−100
Zaire	188	155	141	91	83	67	418	423	407	366	+121	−263	−282	−316	−283
Zambia	86	98	68	69	35	(z)	200	114	30	52	86	−102	−46	+39	−17
Other	251	549	950	534	490	331	727	923	1,139	1,294	−80	−178	+27	−605	−804

– Represents zero. Z Less than $500,000. [1] 1975, 1982, and 1983 imports are customs value basis; f.a.s. basis other years. Exports are f.a.s. value. [2] Includes revisions not carried to area values; therefore, area values will not add to total. [3] Developed countries include Canada, Western Europe, Japan, Australia, New Zealand, and 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. (See table 1475.) [4] OECD=Organization of Economic Cooperation and Development. [5] As of 1981, Greece, became a member of EEC. For consistency, data for all years are shown on same basis. [6] Includes Special Category exports, if any.

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

No. 1447. Percent Distribution of U.S. Domestic Exports and General Imports, by Broad Commodity Groups: 1960 to 1983

COMMODITY GROUP	1960	1965	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Exports:												
Food and live animals	13.2	14.7	10.2	14.6	13.9	11.9	13.0	12.5	12.8	13.2	11.6	12.1
Beverages and tobacco	2.4	1.9	1.6	1.2	1.3	1.6	1.6	1.3	1.2	1.3	1.5	1.4
Crude materials, inedible [1]	13.7	10.5	10.8	9.2	9.6	11.0	11.0	11.6	11.0	9.2	9.3	9.3
Mineral fuels and related materials	4.1	3.5	3.7	4.2	3.7	3.5	2.8	3.1	3.7	4.5	6.1	4.7
Chemicals	8.7	8.8	9.0	8.2	8.8	9.1	8.9	9.7	9.6	9.3	9.6	9.8
Machinery and transport equipment	34.3	37.3	42.0	43.0	43.7	42.2	42.0	39.5	39.1	41.8	42.1	41.2
Other manufactured goods	18.7	18.0	17.9	15.6	15.7	16.0	16.1	16.2	17.8	16.3	15.8	15.2
General imports:												
Food and live animals	19.9	16.1	13.5	8.8	8.5	8.5	7.9	7.4	6.4	5.8	5.9	6.0
Beverages and tobacco	2.6	2.6	2.1	1.5	1.3	1.1	1.3	1.2	1.1	1.2	1.4	1.3
Crude materials, inedible [1]	18.3	14.5	8.3	5.8	5.8	5.7	5.4	5.2	4.3	4.3	3.5	3.7
Mineral fuels and related materials	10.5	10.4	7.7	27.5	28.2	30.2	24.5	29.1	33.9	31.2	26.8	22.5
Chemicals	5.3	3.6	3.6	3.8	4.0	3.4	3.7	3.6	3.5	3.6	3.9	4.2
Machinery and transport equipment	9.7	13.8	28.0	24.4	24.7	24.7	27.7	26.0	24.7	26.6	30.1	33.4
Other manufactured goods	30.3	35.1	33.3	24.9	25.0	23.8	26.9	24.8	22.9	24.3	25.1	31.7

[1] Excludes fuels.

Source: U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, Report FT 990, monthly. Also in U.S. Dept. of Commerce, International Trade Administration, *Overseas Business Reports, U.S. Foreign Trade*, annual.

No. 1448. Domestic Exports, by Selected Commodity Groups: 1970 to 1983

[**In millions of dollars.** Totals and subtotals include data for commodities not shown separately. Beginning 1975, exports include nonmonetary gold. Commodity data beginning 1978 are not strictly comparable with previous years due to changes in export *classifications; see source for changes. For 1977, adjustments have been made to the subtotals and to certain commodities to* provide greater comparability with later years; and beginning 1980, includes trade of Virgin Islands with foreign countries (see footnote 1 for exception). "N.e.c." means not elsewhere classified. See also *Historical Statistics, Colonial Times to 1970*, series U 274-294]

COMMODITY GROUP	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
U.S. merchandise	**42,590**	**106,561**	**113,666**	**119,005**	**141,126**	**178,578**	**[1] 216,668**	**228,961**	**207,158**	**195,969**
Food and live animals	**4,356**	**15,484**	**15,710**	**14,116**	**18,311**	**22,245**	**27,744**	**30,291**	**23,950**	**24,166**
Meat and preparations	175	528	798	797	958	1,127	1,293	1,482	1,285	1,191
Meat, fresh, chilled, or frozen	147	491	759	750	894	1,057	1,217	1,389	1,194	1,110
Dairy products and eggs	137	134	128	189	190	161	255	433	409	373
Grains and preparations	2,596	11,642	10,911	8,755	11,634	14,450	18,079	19,457	14,747	15,152
Wheat and wheat flour	1,112	5,293	4,040	2,883	4,532	5,491	6,586	8,073	6,869	6,509
Rice	314	858	629	730	929	850	1,285	1,526	997	928
Coarse grains	1,072	5,272	6,023	4,913	5,920	7,804	9,866	9,501	6,420	7,231
Corn	824	4,448	5,223	4,139	5,301	7,022	8,570	8,014	5,682	6,460
Grain sorghums	196	699	642	604	531	686	1,080	1,174	720	747
Fruits and nuts	406	871	976	1,080	1,335	1,525	1,938	1,983	1,778	1,701
Fruit, fresh	164	404	434	458	530	624	716	802	730	761
Vegetables	178	406	569	517	554	605	992	1,131	937	744
Feed for animals	497	987	1,358	1,572	1,921	2,317	2,878	2,739	2,473	2,802
Beverages and tobacco	**702**	**1,308**	**1,524**	**1,847**	**2,293**	**2,337**	**2,663**	**2,915**	**3,026**	**2,813**
Tobacco and manufactures	679	1,253	1,457	1,732	2,125	2,148	2,426	2,723	2,845	2,647
Leaf tobacco	481	852	922	1,094	1,358	1,184	1,334	1,457	1,547	1,462
Cigarettes	159	368	510	615	749	909	1,055	1,229	1,235	1,126
Crude materials, inedible, exc. fuels	**4,605**	**9,784**	**10,891**	**13,086**	**15,555**	**20,755**	**23,791**	**20,993**	**19,248**	**18,596**
Hides and skins, except fur skins	145	295	522	578	695	992	694	700	778	807
Soybeans	1,216	2,865	3,315	4,393	5,210	5,708	5,883	6,200	6,240	5,925
Synthetic rubber	176	261	329	327	369	578	695	624	553	543
Wood in the rough [2]	366	751	945	1,178	1,376	1,782	2,002	1,426	1,522	1,366
Wood shaped or simply worked	193	413	563	551	618	1,015	1,060	933	811	914
Lumber, softwood	162	342	471	444	452	778	778	653	576	602
Woodpulp	464	875	844	875	817	1,104	1,652	1,661	1,415	1,432
Textile fibers and wastes	543	1,345	1,426	1,899	2,302	3,046	3,929	3,402	2,817	2,593
Raw cotton, excluding linters	372	991	1,049	1,530	1,740	2,198	2,864	2,260	1,955	1,817
Ores and metal scrap	940	1,355	1,284	1,290	1,839	3,325	4,518	2,718	2,174	2,276
Iron and steel scrap	447	780	634	413	698	1,142	1,226	639	610	637
Ores and scrap, nonferrous base	397	461	499	600	893	1,920	1,223	899	690	451
Mineral fuels and related materials	**1,595**	**4,470**	**4,226**	**4,184**	**3,881**	**5,616**	**7,982**	**10,279**	**12,729**	**9,500**
Coal	962	3,259	2,910	2,655	2,046	3,328	4,621	5,909	5,987	4,051
Petroleum and products	488	908	998	1,280	1,564	1,914	2,833	3,696	5,847	4,557
Lubricating oils	175	275	292	305	467	639	733	799	345	667
Animal and vegetable oils and fats	**493**	**944**	**978**	**1,309**	**1,521**	**1,845**	**1,946**	**1,750**	**1,541**	**1,459**
Tallow, inedible	176	299	377	504	516	655	677	645	572	568
Soybean oil	192	266	238	440	560	776	689	474	486	447

See footnotes at end of table.

No. 1448. Domestic Exports, by Selected Commodity Groups: 1970 to 1983—Continued

[In millions of dollars. See headnote, p. 820]

COMMODITY GROUP	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Chemicals and related products	**3,826**	**8,691**	**9,959**	**10,812**	**12,623**	**17,306**	**20,740**	**21,187**	**19,890**	**19,751**
Chemical elements and compounds	1,642	3,623	4,408	4,811	5,297	7,704	2,106	2,285	1,969	1,838
Dyeing, tanning, coloring materials	137	244	310	352	386	450	490	524	494	491
Medicinal, pharmaceutical prod	420	866	997	1,081	1,404	1,591	1,932	2,165	2,275	2,494
Fertilizers, manufactured	178	1,083	613	704	1,091	1,404	2,265	1,735	1,386	1,267
Plastic materials and resins [3]	653	1,166	1,672	1,838	2,088	3,241	3,884	3,809	3,650	3,732
Machinery and transport equip	**17,882**	**45,668**	**49,501**	**50,248**	**59,268**	**70,491**	**84,628**	**95,736**	**87,148**	**82,578**
Machinery [4]	11,685	29,215	32,113	32,630	38,105	45,914	57,263	64,426	59,821	54,695
Power generating machinery	1,405	3,551	3,662	3,619	4,797	6,839	8,428	9,465	9,461	8,718
Agricultural machinery	182	704	707	717	844	1,088	1,295	1,420	1,127	832
Tractors and parts	750	2,126	2,223	2,064	2,316	2,720	2,150	2,296	1,760	1,389
Electronic computers, parts and accessories	1,236	2,228	2,588	3,264	4,359	5,671	7,763	8,741	9,159	10,599
Other office machines [5]	311	411	349	621	647	804	946	1,069	1,048	1,070
Metalworking machinery	396	922	953	730	1,188	1,391	1,756	2,158	1,611	1,121
Metalcutting machines	213	344	290	258	338	350	397	574	345	204
Textile, leather machinery	273	486	457	423	485	628	693	685	554	453
Construction, excavating, and maintenance equipment	434	1,277	1,381	1,352	1,318	1,234	2,076	2,189	1,553	762
Materials handling equipment	607	1,846	1,859	1,664	1,457	1,744	2,243	2,438	1,592	946
Air-conditioning and refrigerating equipment	397	928	1,055	1,245	1,562	1,468	1,523	1,694	1,487	1,268
Pumping equipment, incl. parts	241	543	606	630	729	893	1,091	1,248	1,246	1,003
Pipe valves and parts	196	458	518	548	610	657	829	936	854	716
Power machinery, switchgear	611	1,709	2,139	2,301	2,690	3,140	3,254	3,835	3,624	3,221
Generators, generating sets	117	548	800	889	569	487	619	745	686	376
Transforming, converting, transmission apparatus	156	417	487	518	609	553	914	1,116	1,325	926
Telecommunications apparatus	660	1,574	1,997	2,360	2,689	2,957	3,454	3,856	3,864	3,804
Radio, television apparatus	576	1,339	1,729	1,827	1,831	2,148	2,238	2,525	2,430	590
Domestic electrical equipment	119	359	463	523	610	666	796	841	673	611
Transport equipment [6]	6,197	16,452	17,388	17,619	21,163	24,577	27,366	31,310	26,668	27,298
Railway vehicles	91	462	392	305	305	384	452	488	433	402
Road motor vehicles, parts [6]	3,245	9,290	10,132	10,887	12,150	13,904	13,117	14,733	12,751	13,492
Automobiles, nonmilitary, new	822	2,852	3,228	3,568	3,573	4,611	3,919	3,919	2,860	4,200
Trucks and tractor trucks, commercial, new	452	1,712	1,509	1,513	1,504	1,583	1,467	1,618	1,186	1,042
Parts, accessories, commercial	1,603	3,620	4,213	4,673	5,682	6,147	6,058	7,395	6,939	7,531
Aircraft, parts, and accessories	2,656	6,136	6,104	5,874	8,204	9,719	12,816	14,738	11,775	12,189
Civilian aircraft	1,528	3,169	3,204	2,747	3,616	6,177	8,256	8,613	4,848	7,531
Other manufactured goods	**7,636**	**16,592**	**17,781**	**19,091**	**22,644**	**28,879**	**38,602**	**37,381**	**32,700**	**30,097**
Tires and tubes	186	544	491	338	280	353	511	584	372	304
Paper and manufactures	622	1,447	1,624	1,517	1,597	1,967	2,831	2,961	2,653	2,553
Paper and paperboard	526	1,131	1,291	1,162	1,187	1,430	2,162	2,192	1,877	1,843
Nonmetallic mineral mfrs., n.e.c.	475	964	1,166	1,275	1,597	1,949	2,209	2,194	1,804	1,770
Metals and manufactures	2,978	5,661	5,180	5,149	6,101	5,583	8,948	7,363	6,075	5,477
Iron and steelmill products [7]	1,188	2,382	1,833	1,608	1,646	2,227	2,998	2,801	2,101	1,415
Plates and sheets	335	327	338	272	402	567	936	663	372	295
Tubes, pipes, and fittings	226	1,412	778	677	798	1,077	1,080	1,252	1,214	731
Silver bullion, refined	31	104	33	39	56	238	1,327	181	106	169
Nonferrous base metals	893	1,090	1,088	1,058	1,048	1,745	2,964	2,046	1,768	1,606
Copper	358	333	282	196	310	425	434	388	322	366
Aluminum	358	433	469	480	555	899	2,022	1,297	1,026	1,010
Metal manufactures, n.e.c.	744	1,891	2,089	2,399	3,103	3,431	4,205	4,769	3,981	3,443
Tools for hand or machine	204	480	498	558	603	693	856	932	810	671
Textiles, other than clothing	603	1,624	1,971	1,970	2,225	3,189	3,632	3,619	2,784	2,368
Textile yarn and thread	145	298	374	417	370	621	753	902	711	533
Cotton broad-woven fabrics	103	376	499	438	426	626	566	349	253	201
Textile fabrics, woven, exc. cotton	151	386	423	399	472	721	832	797	522	430
Clothing	198	403	510	608	677	931	1,183	1,208	931	796
Professional, scientific, and controlling instruments [8]	857	1,792	1,951	3,241	3,904	4,289	5,256	5,980	6,003	5,856
Photographic supplies	250	606	703	813	1,073	1,227	1,507	1,501	1,396	1,366
Printed matter	327	548	607	668	812	956	1,097	1,297	1,341	1,324
Other transactions	**1,496**	**3,621**	**3,097**	**4,314**	**5,030**	**9,103**	**8,496**	**8,428**	**6,924**	**7,009**
Firearms of war and ammunition	682	1,361	1,261	1,617	1,951	1,854	2,006	2,165	3,261	3,092
Shipments of $500 or less, estimates	692	1,572	1,190	1,244	1,487	1,796	2,119	2,368	1,698	1,597

[1] Includes revisions not carried to commodity groups; therefore commodity groups will not add to total. [2] Beginning 1977, includes pulp wood chips, formerly classified in "Other manufactured goods" under "Wood and manufactures." [3] Beginning 1977, includes rubber materials, formerly classified in "Other manufactured goods" under "Rubber manufactures." [4] Includes parts for tractors. [5] Beginning 1978, includes photocopy apparatus, formerly classified in "Other manufactured goods" under "Photographic and motion picture equipment." [6] Excludes parts for tractors. [7] Excludes pig iron. [8] Beginning 1977, electric measuring and controlling instruments are included in "Other manufactured goods" under "Professional, scientific, and controlling instruments"; formerly classified under "Machinery."

Source: U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, Report FT 990, monthly. Also in U.S. Dept. of Commerce, International Trade Administration, *Overseas Business Reports, U.S. Foreign Trade*, annual.

No. 1449. General Imports, by Selected Commodity Groups: 1970 to 1983

[In millions of dollars. Imports are customs value basis for years 1982 to present; f.a.s. (free alongside ship) value basis prior to 1982. Totals and subtotals include value of commodities not shown separately. Beginning 1980, includes trade of Virgin Islands with foreign countries. "N.e.c." means not elsewhere classified. See also *Historical Statistics, Colonial Times to 1970*, series U 295-316]

COMMODITY	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
General imports	**39,952**	**96,573**	**121,009**	**147,685**	**171,978**	**206,326**	**244,871**	**261,305**	**243,952**	**258,048**
C.i.f. values [1]	*42,429*	*103,389*	*129,565*	*157,560*	*183,093*	*218,927*	*256,984*	*273,952*	*254,894*	*269,878*
Food and live animals	**5,375**	**8,503**	**10,267**	**12,558**	**13,522**	**15,171**	**15,766**	**15,238**	**14,453**	**15,412**
Cattle, except for breeding	111	77	159	186	250	249	228	182	289	301
Meat and preparations	1,014	1,141	1,447	1,276	1,858	2,539	2,346	1,996	2,075	2,034
Meat, fresh or frozen	647	640	840	743	1,242	1,896	1,756	1,150	1,525	1,384
Ham, shoulders, and bacon [2]	241	397	434	386	445	395	336	325	349	399
Fish	794	1,356	1,855	2,056	2,212	2,639	2,612	2,962	3,143	3,594
Fruits and nuts	447	638	760	957	1,126	1,324	1,245	1,604	1,774	1,172
Bananas	188	220	277	305	350	383	416	542	581	569
Vegetables	299	355	426	593	711	737	802	983	1,042	1,065
Sugar	725	1,865	1,154	1,076	723	974	1,987	2,142	863	1,046
Coffee, green	1,160	1,561	2,632	3,910	3,728	3,820	3,872	2,622	2,730	2,590
Cocoa or cacao beans	201	321	358	482	667	555	395	466	323	349
Tea	53	88	96	176	115	126	131	133	129	132
Beverages and tobacco	**855**	**1,419**	**1,624**	**1,669**	**2,221**	**2,566**	**2,784**	**3,138**	**3,364**	**3,408**
Alcoholic beverages	725	1,033	1,174	1,287	1,744	2,013	2,232	2,399	2,513	2,626
Tobacco, unmanufactured	111	349	392	322	396	436	422	427	445	464
Crude materials, inedible, except fuels	**3,307**	**5,566**	**7,014**	**8,486**	**9,294**	**10,650**	**10,516**	**11,193**	**8,589**	**9,590**
Hides and skins, except fur skins	51	78	89	97	106	139	88	101	71	64
Fur skins, undressed	59	79	101	122	142	183	143	168	127	126
Rubber, including latex	231	353	513	642	840	1,058	980	980	735	909
Lumber, *softwood*	439	797	1,355	1,972	2,595	2,727	1,984	1,880	1,636	2,590
Lumber, hardwood	61	69	97	124	141	183	145	149	98	127
Woodpulp	460	1,032	1,237	1,213	1,126	1,506	1,725	1,778	1,485	1,470
Textile fibers and wastes	202	174	249	222	248	231	242	343	264	312
Wool and other animal hair	116	73	123	117	147	134	146	210	152	176
Industrial diamonds	39	42	46	62	69	116	119	118	80	96
Asbestos, unmanufactured	75	117	149	152	162	144	97	108	85	58
Ores and metal scrap	1,149	1,978	2,251	2,742	2,813	3,247	3,715	3,838	2,684	2,498
Iron ore and concentrates	480	864	982	951	845	923	773	951	497	452
Silver ore and base bullion	49	98	75	84	106	166	342	250	176	242
Nonferrous base metals [3]	522	783	895	1,382	1,556	1,672	2,291	1,722	1,552	1,306
Bauxite, crude	165	267	330	426	415	410	432	443	383	250
Mineral fuels and related materials	**3,075**	**26,476**	**33,996**	**44,537**	**42,096**	**60,061**	**82,924**	**81,417**	**65,409**	**57,952**
Petroleum and products	2,764	24,814	31,794	41,756	39,104	56,046	77,637	75,577	59,396	52,325
Petroleum, crude and partly refined	1,448	19,293	26,384	33,910	32,134	46,100	65,717	61,940	45,862	36,809
Petroleum products	1,316	5,521	5,411	7,845	6,970	9,946	11,920	13,637	13,535	15,516
Natural gas	258	1,081	1,619	1,941	2,000	2,765	5,155	5,720	5,934	5,530
Animal and vegetable oils and fats	**160**	**554**	**464**	**531**	**511**	**740**	**533**	**479**	**406**	**495**
Chemicals and related products	**1,450**	**3,696**	**4,772**	**4,970**	**6,430**	**7,485**	**8,593**	**9,446**	**9,493**	**10,779**
Organic chemicals	355	1,027	1,193	1,438	1,735	2,159	2,541	2,974	2,960	3,477
Inorganic chemicals [3]	371	835	937	1,171	1,827	2,059	2,313	2,359	2,645	2,568
Medicinal and pharmaceutical products	87	235	269	313	450	441	509	583	563	703
Fertilizers, manufactured	192	626	683	829	869	976	1,104	1,181	963	997
Machinery and transport equipment	**11,172**	**23,457**	**29,824**	**36,407**	**47,590**	**53,678**	**60,558**	**69,627**	**73,320**	**86,131**
Machinery	5,375	11,970	15,446	18,837	24,752	28,530	32,286	38,546	39,457	46,975
Engines and parts	782	1,615	1,934	2,137	2,886	3,004	1,866	2,251	2,611	3,570
Agricultural machinery	173	474	496	499	489	698	686	639	485	475
Tractors and parts	175	571	554	630	848	1,197	1,049	948	767	924
Office machines	505	1,052	1,341	1,568	2,254	2,500	2,929	3,563	4,299	6,759
Metalworking machinery	164	361	362	435	947	1,123	1,425	1,613	1,468	1,480
Textile and leather machinery	361	518	636	639	877	830	889	974	924	1,059
Power machinery and switchgear	247	550	758	970	1,291	1,708	2,039	2,378	2,547	2,974
Telecommunications apparatus	1,102	2,077	3,655	4,954	6,136	6,175	6,716	8,910	9,051	11,278
Electron tubes, transistors, semiconductor devices, and parts	224	899	1,223	1,490	1,942	2,719	3,592	3,959	4,524	5,388
Transport equipment	5,798	11,487	14,378	17,571	22,838	25,148	28,260	31,415	33,863	39,156
Automobiles and parts	5,068	9,921	13,104	15,844	20,631	22,053	24,015	26,113	29,218	34,870
Automobiles, new	3,722	7,124	8,928	10,633	13,646	14,813	16,776	17,540	19,757	22,934
Motorcycles	307	707	485	641	892	908	1,149	1,263	1,019	659
Aircraft and parts	274	519	434	603	602	1,078	1,885	2,585	2,461	2,051
Other manufactured goods	**13,285**	**23,927**	**30,179**	**35,176**	**46,296**	**51,071**	**55,970**	**63,471**	**61,209**	**66,539**
Leather manufactures and dressed furs	118	132	247	236	353	426	393	567	523	582
Rubber tires and tubes	205	475	738	851	923	1,136	1,143	1,331	1,239	1,406
Wood manufactures (excl. furniture)	409	573	827	1,032	1,240	1,391	1,133	1,199	991	1,335
Paper and manufactures	1,087	1,673	2,103	2,402	2,923	3,356	3,587	3,874	3,848	4,216
Newsprint	930	1,427	1,742	1,879	2,101	2,322	2,685	2,871	2,749	2,759
Construction materials [4]	106	186	203	292	472	636	550	565	507	628
Glass, glassware, and pottery	338	531	653	785	1,047	1,097	1,228	1,349	1,351	1,602
Diamonds, excluding industrial	433	730	1,018	1,452	1,973	1,862	2,252	2,198	1,917	2,275

See footnotes at end of table.

No. 1449. General Imports, by Selected Commodity Groups: 1970 to 1983—Continued

[In millions of dollars. See headnote, p. 822]

COMMODITY	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Other manufactured goods—Con.										
Metals and manufactures	4,508	8,944	9,898	12,278	15,714	17,457	18,717	22,333	19,227	18,717
Pig iron and ferroalloys	78	558	538	528	573	702	678	863	428	453
Iron and steelmill products	1,952	4,037	3,809	5,302	6,681	6,764	6,692	10,347	9,184	6,338
Bars, rods, shapes, and pilings	486	930	848	1,126	1,365	1,524	1,420	1,747	1,469	1,307
Plates and sheets	906	1,680	1,795	2,708	3,329	3,071	2,505	2,998	2,542	2,993
Steel wire	119	225	211	283	341	320	293	288	242	287
Tubes, pipes, and fittings	349	1,008	792	971	1,376	1,543	2,193	4,836	4,466	1,366
Nonferrous base metals	1,502	2,063	2,941	3,380	4,367	4,678	5,182	5,270	4,018	4,785
Copper	532	419	777	855	1,069	984	1,470	1,279	988	1,341
Nickel	317	456	524	532	676	635	885	868	568	524
Aluminum	238	415	554	766	1,115	1,029	974	1,355	1,336	1,629
Lead	74	49	64	163	173	226	91	90	57	65
Tin	190	315	329	458	598	720	776	644	378	453
Silver, refined bullion	53	274	289	313	325	842	1,329	837	786	1,926
Platinum group metals	98	244	271	252	430	600	1,107	742	512	707
Metal manufactures, n.e.c	825	1,769	2,051	2,503	3,333	3,671	3,732	4,170	4,294	4,504
Textiles, other than clothing	1,135	1,219	1,635	1,736	2,200	2,216	2,499	3,046	2,807	3,225
Textile yarn and thread	223	128	192	225	246	167	194	231	260	355
Cotton fabrics, woven	173	219	390	345	427	380	433	607	489	560
Textile fabrics, woven, exc. cotton [5]	499	433	521	569	719	775	408	572	533	586
Twine and cordage	35	123	82	76	78	112	114	104	82	87
Floor coverings	53	88	120	145	200	264	283	306	277	332
Clothing	1,269	2,562	3,634	4,100	5,657	5,876	6,430	7,537	8,165	9,583
Footwear	629	1,275	1,686	1,808	2,585	2,859	2,809	3,019	3,437	4,010
Professional, scientific, photographic, and controlling instruments [6]	356	726	969	1,292	981	1,159	2,654	3,701	3,132	3,528
Clocks and watches	184	426	627	722	947	946	1,127	1,275	991	1,058
Musical instruments, sound recorders and reproducers, and parts [7]	505	781	1,216	285	423	469	487	621	729	927
Printed matter	160	284	322	340	479	529	613	622	664	739
Articles of plastic and rubber, n.e.c	236	429	602	606	744	871	916	1,006	1,102	1,352
Toys, games, and sporting goods	427	633	903	1,156	1,374	1,591	1,836	2,075	2,698	2,412
Artworks and antiques	162	677	580	720	1,312	1,487	2,672	2,056	2,024	2,017
Other transactions	**1,274**	**2,518**	**2,538**	**3,336**	**4,018**	**4,905**	**7,225**	**7,296**	**7,708**	**7,742**

[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. 1970 is estimated. [2] Canned, cooked, and boned. [3] Prior to 1977, alumina is included under chemicals; thereafter, classified in crude materials. [4] Materials of lime, cement, and clay. [5] Excludes narrow or special fabrics. [6] Beginning 1977, electric measuring and controlling instruments are included in "Other manufactured goods" under "Professional, scientific, photographic, and controlling instruments"; prior to 1977, classified under "Machinery."
[7] Beginning 1977, sound recorders included in "Machinery."

Source: U.S. Bureau of the Census, *Highlights of U.S. Export and Import Trade*, Report FT 990, monthly. Also in U.S. Dept. of Commerce, International Trade Administration, *Overseas Business Reports, U.S. Foreign Trade*, annual.

No. 1450. Imports for Consumption—Values and Duties: 1950 to 1983

[Imports are on customs value basis. Beginning 1965, includes uranium, thorium, and related products; beginning 1970, includes silver ores and bullion, and beginning 1980, includes trade of Virgin Islands with foreign countries. For basis of dollar values and for area coverage, see text, p. 799. See also *Historical Statistics, Colonial Times to 1970*, series U 207-212]

YEAR	VALUES				Duties calculated [1] (mil. dol.)	RATIO OF DUTIES TO VALUES		Duties per capita [2] (dollar)
	Total (mil. dol.)	Free (mil. dol.)	Dutiable (mil. dol.)	Percent free		Total imports (percent)	Dutiable imports (percent)	
1950	8,743	4,767	3,976	55	522	6	13	3.43
1955	11,337	6,037	5,300	53	633	6	12	3.82
1960	14,650	5,780	8,870	39	1,084	7	12	6.00
1965	21,283	7,434	13,849	35	1,643	8	12	8.46
1970	39,756	13,870	25,886	35	2,584	6	10	12.60
1971	45,516	15,286	30,230	34	2,767	6	9	13.32
1972	55,290	18,915	36,375	34	3,124	6	9	14.88
1973	69,024	28,258	40,766	41	3,620	5	8	17.08
1974	100,140	52,052	48,088	52	3,771	4	8	17.63
1975	96,516	31,030	65,486	32	3,780	4	6	17.50
1976	121,121	37,190	83,931	31	4,675	4	6	21.44
1977	147,075	43,633	103,442	30	5,485	4	5	24.91
1978	[3] 172,912	51,827	121,125	30	7,162	4	6	32.17
1979	[3] 205,850	103,278	102,645	50	7,202	3	7	31.99
1980	[3] 244,007	106,992	132,951	45	7,535	3	6	33.09
1981	259,012	76,338	182,674	29	8,893	3	5	38.67
1982	242,340	75,856	166,484	31	8,688	4	5	37.40
1983	256,679	83,397	173,283	32	9,430	4	5	40.21

[1] 1950 and 1955 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] Based on estimated population including Armed Forces abroad as of July 1. [3] Total includes revisions not carried to free and dutiable values.

Source: 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.

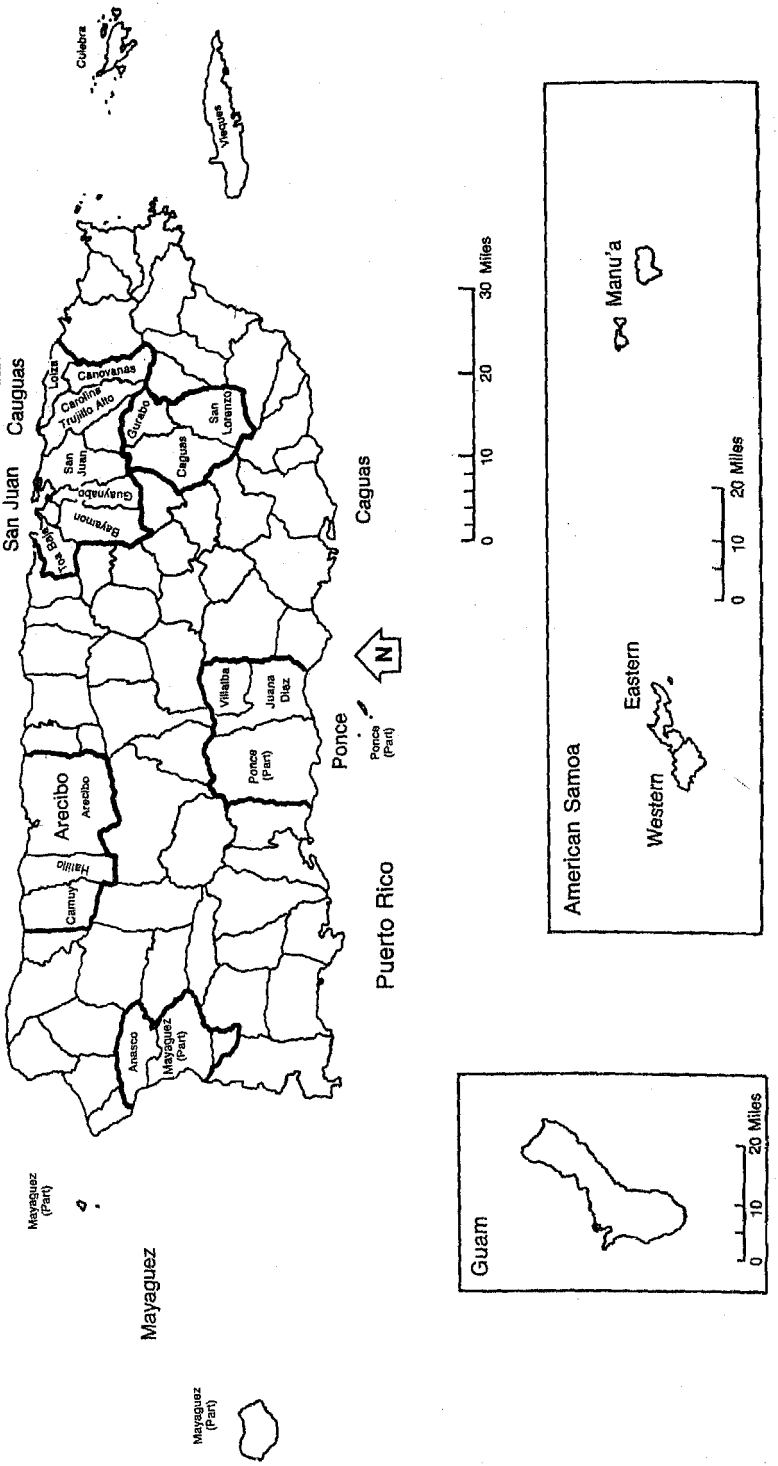
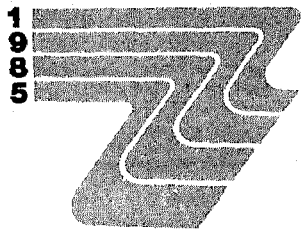


Figure 32.1
Selected U.S. Outlying Areas Map.



Section 32

Outlying Areas Under Jurisdiction of the United States

This section presents summary economic and social statistics for the Commonwealth of Puerto Rico, the principal territories of the United States (Virgin Islands, Guam, and American Samoa) and, wherever possible, the Trust Territory of the Pacific Islands and the Northern Mariana Islands.

Primary sources are the decennial censuses of population and housing, and the censuses of agriculture, business, manufactures, and construction (taken every five years) conducted by the Bureau of the Census; the annual *Vital Statistics of the United States,* issued by the National Center for Health Statistics; and the annual *Income and Product* of the Puerto Rico Planning Board, San Juan.

Jurisdiction.—The United States gained jurisdiction over these areas 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, thereby achieving a high degree of local autonomy under its own constitution. The *Virgin Islands,* comprising 50 islands and cays, were purchased by the United States from Denmark in 1917. *American Samoa,* a group of 7 islands, was acquired by the United States in accordance with a convention among the United States, Great Britain, and Germany, ratified in February 1900.

The *Trust Territory of the Pacific Islands* comprises 2,141 atolls and islands, about 96 of which are inhabited. By an agreement approved by the Security Council and the United States in 1947, this territory, formerly under Japanese mandate, has been administered by the United States since July 1947 under the United Nations trusteeship system. The Northern Mariana Islands are in the process of becoming a Commonwealth. Some data, formerly included in the *Trust Territory* of the Pacific Islands, are now shown separately. The other districts of the Trust Territory are negotiating relationships of free association with the United States. Where negotiations are completed, subject to the approval of the U.S. Congress and the United Nations, the trusteeship will be dissolved.

For a brief summary of U.S. territorial development, see tables 5 and 327.

Censuses.—Because characteristics of the outlying areas differ, the presentation of census data for them is not uniform. 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 also excluded American Samoa. The 1970 and 1980 Censuses of Population and Housing covered all five areas. The 1959 and 1969 Censuses of Agriculture covered Puerto Rico, American Samoa, Guam, and the Virgin Islands; the 1964, 1974, and 1982 censuses covered the same areas except American Samoa; and the 1978 census covered the same areas including American Samoa and the Northern Mariana Islands. Beginning in 1967, Congress authorized the economic censuses, to be taken at 5-year intervals, for years ending in 2 and 7. Prior economic censuses were conducted in Puerto Rico for 1954, 1958, and 1963, and in Guam and the Virgin Islands for 1958 and 1963. In 1967, the census of construction industries was added for the first time in Puerto Rico; in 1972 Virgin Islands and Guam were covered. Beginning 1982, the economic censuses covered the Northern Mariana Islands.

Information in other sections.—In addition to the 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.* See "Outlying areas of the United States" in the index. For definition and explanation of terms used, see section 1, Population; section 5, Education; section 24, Agriculture; section 28, Construction and Housing; section 29, Manufactures; and section 30, Domestic Trade and Services.

No. 1451. Estimated Resident Population, by Area: 1950 to 1983

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

AREA	1950	1960	1970	1975	1980	1983	AREA	1950	1960	1970	1975	1980	1983
Puerto Rico	2,218	2,362	2,716	2,933	3,206	3,267	Trust Territory of the Pacific Islands [1 2]	57	77	89	105	116	124
American Samoa	19	20	27	30	32	34	No. Mariana Is. [1 2]	(NA)	(NA)	12	15	17	18
Guam	60	66	86	102	107	116							
Virgin Islands	27	32	63	94	98	104							

NA Not available. [1] Data consistent with apportionment census of September 1973 which showed a total population of 14,333 for the Marianas and 114,982 for the Trust Territory. (Excludes 4,462 for Kwajalein Missile Range Facility and 269 with residence not specified.) [2] Prior to 1970, the Trust Territory estimates include the Northern Mariana Islands; beginning with 1970, they exclude them.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 80, 336, 943, and 960.

No. 1452. Estimates of Components of Population Change, by Area: 1970 to 1980 and 1980 to 1983

[In thousands, except percent. Resident population, including Armed Forces stationed in area. See table 1453 for population totals. Minus sign (–) indicates decrease. For explanation of methodology, see source]

AREA	April 1, 1970 to April 1, 1980					April 1, 1980 to July 1, 1983				
	Net change		Births	Deaths	Net migration [1]	Net change		Births	Deaths	Net migration [1]
	Number	Percent				Number	Percent			
Puerto Rico	484.5	17.9	744.0	193.7	–65.9	70.3	2.2	229.0	68.7	–90.0
American Samoa	5.1	18.9	10.6	1.4	–4.1	2.2	6.8	3.7	.5	–1.1
Guam	21.0	24.7	30.7	4.1	–5.7	10.4	9.8	9.5	1.4	2.2
Virgin Islands	34.1	54.6	26.6	5.0	12.5	7.2	7.5	8.1	1.7	.8
Trust Territory of the Pacific Islands [2 3]	27.6	31.2	36.0	5.3	(4)	7.9	6.8	11.7	1.6	(4)
No. Mariana Islands [2]	4.6	37.5	5.3	.9	(4)	1.4	8.6	2.0	.3	(4)

[1] Includes error of closure (the amount necessary to make the components of change add to the net change between censuses). [2] See footnote 1, table 1451. [3] Census taken September 15, 1980. Periods covered are April 1, 1970—September 15, 1980 and September 15, 1980—July 1, 1983. [4] Migration is derived as a residual. Because part of the residual migration in these areas reflects under-registration of vital statistics, migration figures are not shown.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 943, and 960.

No. 1453. Population, by Age and Area, 1960 to 1980, and by Sex, 1980

[In thousands, except median age. As of April 1, except as indicated. For definition of median, see Guide to Tabular Presentation]

AREA, YEAR, AND SEX	Total, all ages	Under 5 yr.	5–13 yr.	14–17 yr.	18–20 yr.	21–24 yr.	25–34 yr.	35–44 yr.	45–54 yr.	55–64 yr.	65 yr. and over	18 yr. and over	Median age (years)
Puerto Rico: 1960	2,349.5	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	2,712.0	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
1980, total	3,196.5	340.7	597.0	283.4	184.3	213.6	465.9	359.9	274.8	224.5	252.6	1,975.5	24.6
Male	1,556.7	173.2	304.1	143.3	89.9	101.0	218.2	169.5	129.5	107.6	120.1	936.1	23.7
Female	1,639.8	167.4	292.9	140.1	94.4	112.5	247.7	190.4	145.3	116.7	132.4	1,039.4	25.5
American Samoa: 1960	20.1	3.7	5.7	2.1	1.0	1.1	2.3	1.8	1.2	.7	.5	6.6	15.2
1970, total	27.2	4.7	7.5	2.6	1.6	1.6	3.2	2.4	1.8	1.0	.7	12.3	16.1
1980, total	32.3	4.8	7.6	3.2	2.2	2.3	4.5	3.1	2.3	1.4	.9	16.7	18.8
Male	16.4	2.5	4.0	1.6	1.0	1.1	2.2	1.7	1.2	.7	.5	8.3	18.4
Female	15.9	2.3	3.6	1.6	1.2	1.3	2.3	1.4	1.1	.7	.5	8.4	19.2
Guam: 1960	67.0	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	85.0	11.6	20.1	6.8	5.4	8.0	12.6	10.3	5.8	2.8	1.5	46.4	20.4
1980, total	106.0	13.0	21.7	8.9	6.7	8.8	19.6	11.3	8.2	4.8	3.0	62.4	22.3
Male	55.3	6.6	11.1	4.6	3.8	4.7	10.0	6.0	4.4	2.6	1.4	33.0	22.4
Female	50.7	6.4	10.6	4.3	2.9	4.1	9.6	5.3	3.8	2.2	1.6	29.4	22.1
Virgin Islands: 1960	32.1	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	62.5	8.3	12.8	4.4	3.2	4.9	11.4	7.1	5.0	3.0	2.4	37.0	23.0
1980, total	96.6	10.7	21.4	9.7	4.7	5.1	14.8	12.6	7.6	5.5	4.5	54.8	22.5
Male	46.2	5.4	10.7	4.8	2.2	2.2	6.6	6.0	3.6	2.6	2.0	25.3	21.1
Female	50.4	5.3	10.7	4.9	2.4	2.9	8.2	6.6	4.1	2.9	2.5	29.4	23.6
Trust Territory of the Pacific Islands:													
1970, total	81.3	13.8	20.9	7.9	4.7	4.6	8.4	7.6	6.2	3.9	3.0	38.6	17.1
1980, total [1]	116.1	21.0	30.4	10.5	7.0	7.8	15.1	8.0	6.7	5.4	4.2	54.2	18.5
Male [1]	59.5	10.9	15.9	5.4	3.6	3.8	7.8	4.0	3.4	2.7	2.0	27.3	18.1
Female [1]	56.6	10.0	14.5	5.2	3.4	4.0	7.4	4.0	3.3	2.6	2.2	26.9	16.9
Northern Mariana Islands:													
1970, total	9.6	1.8	2.7	1.0	.6	.6	.9	.7	.6	.4	.2	4.1	15.2
1980, total	18.8	2.5	3.9	1.5	.9	1.2	2.8	1.7	1.2	.7	.5	8.9	19.7
Male	8.8	1.3	2.0	.7	.5	.6	1.5	1.0	.7	.4	.2	4.9	20.9
Female	8.0	1.2	2.0	.8	.5	.6	1.3	.6	.4	.3	.3	4.0	18.5

[1] As of September 15, 1980.

Source: U.S. Bureau of the Census, *Census of Population: 1960*, vol. I; *1970*, vol. I, *Characteristics of the Population*, parts 53–58; and 1980, vol. 1, Chapter B, Characteristics of the Population, parts 53–57b.

No. 1454. Land Area and Population Characteristics, by Area: 1980

[As of April 1. See also table 327 for gross area (land and water). For definition of median, see Guide to Tabular Presentation]

ITEM	Puerto Rico	American Samoa	Guam	Virgin Islands	Trust Territory of the Pacific Islands	Northern Mariana Islands
Land area (sq. miles)	3,459	77	209	132	533	184
Total resident population	**3,196,520**	**32,297**	**105,979**	**96,569**	**116,149**	**16,780**
Per square mile	924.1	419.4	507.1	731.6	217.9	91.2
Percent increase, 1970-1980	17.9	18.9	24.7	54.6	42.9	74.1
Urban	2,134,365	5,660	41,875	37,730	35,153	2,678
Rural	1,062,155	26,637	64,104	58,839	80,996	14,102
Male	1,556,727	16,384	55,321	46,204	59,527	8,817
Female	1,639,793	15,913	50,658	50,365	56,622	7,963
Males per 100 females	94.9	103.0	109.2	91.7	105.1	110.7
Median age (years)	24.6	18.8	22.3	22.5	16.5	19.7
Male (years)	23.7	18.4	22.4	21.1	16.1	20.9
Female (years)	25.5	19.2	22.1	23.6	16.9	18.5
School years completed, persons 25 years old and over	1,577,682	12,184	46,906	44,986	39,417	6,760
Elementary: 0-8 years	753,742	4,360	9,973	15,997	27,394	2,886
High school:						
1-3 years	200,269	2,697	6,157	6,475	3,792	851
4 years or more	332,770	3,108	14,653	11,543	4,688	1,543
College	290,901	2,019	16,123	10,971	3,543	1,480
Marital status, persons 15 years old and over	**2,187,246**	**19,090**	**69,007**	**61,791**	**61,795**	**9,975**
Single	613,024	7,406	20,675	22,376	19,792	3,462
Married [1]	1,320,193	10,571	44,041	32,204	37,783	5,977
Widowed or divorced	254,029	1,113	4,291	7,211	4,220	536
Households and families:						
Population in households	3,176,511	31,963	101,000	95,949	115,039	16,234
Number of households	636,565	4,513	24,834	28,329	16,432	3,028
Population per household	4.99	7.08	4.07	3.39	7.00	5.36
Families	753,936	4,287	21,780	20,855	15,578	2,652
Husband-wife families	580,326	3,475	18,473	13,612	12,363	2,113

[1] Includes consensually married couples and separated couples.

Source: U.S. Bureau of the Census, unpublished data.

No. 1455. Population, by Place of Birth, and Period of Immigration of Foreign-Born—Area: 1980

[As of April 1, except as of Sept. 15 for Trust Territory of the Pacific Islands]

ITEM	American Samoa	Guam	Northern Mariana Islands	Trust Territory of the Pacific Islands	Virgin Islands
Total resident population	**32,297**	**105,979**	**16,780**	**116,149**	**96,569**
Born in this area	18,586	52,113	11,993	112,443	43,234
Percent of total	57.5	49.2	71.5	96.8	44.8
Born in the United States	2,189	22,950	553	424	11,964
Born in other outlying area:					
American Samoa	(x)	32	9	12	(NA)
Guam	8	(x)	522	85	(NA)
Northern Mariana Islands	-	2,124	(x)	128	(NA)
Trust Territory of the Pacific Islands	16	1,396	1,543	(x)	(NA)
Puerto Rico	(NA)	(NA)	(NA)	(NA)	4,993
Born in Asia [1]	268	22,648	1,915	478	549
Japan and Okinawa	23	1,883	197	80	(NA)
Philippines	38	16,998	1,564	335	74
Western Samoa	9,686	14	2	5	(NA)
Born elsewhere	1,275	1,431	79	307	30,464
Place of birth not reported	269	3,271	164	2,268	5,365
Born outside this area	13,442	50,595	4,623	1,438	[2] 30,731
Immigrated:					
1975-1980	7,168	32,159	2,916	863	7,080
1970-1974	2,715	8,782	1,027	282	7,054
1960-1969	2,405	6,342	398	182	13,566
Before 1960	1,154	3,312	282	111	3,031

- Represents or rounds to zero. NA Not available. X Not applicable. [1] Includes other areas, not shown separately.
[2] Excludes 4,993 persons born in Puerto Rico; 11,964 born in the United States; and 282 born abroad of American parents.

Source: U.S. Bureau of the Census, unpublished data.

No. 1456. Vital Statistics—Specified Areas: 1950 to 1981

[Births, deaths, and infant deaths by place of residence; marriages and divorces by place of occurrence. Rates for 1950, 1960, 1970, and 1980 based on population enumerated as of April 1; for all other years, on population estimated as of July 1]

Area and Year	Births		Deaths		Infant Deaths		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	76,914	32.5	15,791	6.7	3,307	43.3	[4] 20,212	[4] 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
1970	67,628	24.8	18,080	6.7	1,930	28.6	29,905	11.0	9,688	3.6
1975	69,702	23.8	17,805	6.1	1,335	19.2	32,731	11.2	12,985	4.4
1976	71,888	23.8	19,286	6.4	1,437	20.0	33,741	11.2	12,357	4.1
1977	75,191	24.4	19,778	6.4	1,514	20.1	34,541	11.2	12,085	3.9
1978	75,117	24.1	19,812	6.4	1,391	18.5	34,048	10.9	12,392	4.0
1979	73,761	23.3	20,271	6.4	1,457	19.8	33,072	10.4	13,471	4.3
1980	72,986	22.8	20,413	6.4	1,351	18.5	33,167	10.4	15,276	4.8
1981	71,300	21.9	21,085	6.5	1,316	18.5	31,892	9.8	14,247	4.4
Guam:										
1965	2,523	32.8	336	4.4	82	32.5	471	6.2	53	.7
1970	2,842	28.8	355	5.8	62	21.6	874	9.9	84	1.0
1975	3,156	30.9	427	4.2	65	20.6	1,861	18.2	196	1.9
1976	3,038	29.6	446	4.4	55	18.1	1,538	15.0	275	2.7
1977	2,989	29.5	361	3.6	45	15.1	(NA)	(NA)	(NA)	(NA)
1978	2,888	28.3	396	3.9	45	15.6	1,769	17.3	361	3.5
1979	2,929	28.2	354	3.4	31	10.5	(NA)	(NA)	(NA)	(NA)
1980	2,945	27.6	393	3.7	43	14.6	(NA)	(NA)	(NA)	(NA)
1981	2,949	26.8	385	3.5	30	10.2	(NA)	(NA)	(NA)	(NA)
Virgin Islands:										
1950	894	33.5	374	14.0	51	57.0	138	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
1970	2,898	46.8	469	7.9	72	24.6	1,149	18.4	270	4.3
1975	2,372	25.1	477	5.0	62	26.1	1,064	11.3	353	3.7
1976	2,343	24.4	447	4.6	68	29.0	933	9.7	399	4.1
1977	2,373	25.5	380	4.1	55	23.2	919	9.9	442	4.7
1978	2,524	26.3	461	4.8	54	21.4	1,131	11.8	484	5.0
1979	2,389	24.8	476	4.9	53	21.2	1,067	11.1	410	4.3
1980	2,504	25.9	504	5.2	61	24.4	1,112	11.5	478	4.9
1981	2,442	24.6	547	5.5	55	22.5	1,092	11.0	408	4.1

NA Not available. [1] Per 1,000 population. [2] Per 1,000 live births. [3] Includes reported annulments.
[4] Data are incomplete.

Source: U.S. National Center for Health Statistics, *Vital Statistics of the United States*, annual; *Statistical Office of the United Nations*, New York, NY, *Demographic Yearbook* 1969, 1974, and 1977 (copyright); and Department of Public Health and Social Services, Government of Guam, *Statistical Report—1978*.

No. 1457. Public Elementary and Secondary Schools, by Areas: 1980

[For school year, unless otherwise indicated]

Item	Puerto Rico	American Samoa	Guam	Virgin Islands	Commonwealth of the Northern Marianas
Enrollment, fall	**712,880**	**9,647**	**26,420**	**25,201**	[1] **4,407**
Elementary (kindergarten-grade 8)	521,865	7,174	19,603	19,716	[1] 3,267
Secondary (grades 9-12 and post graduates)	191,015	2,473	6,817	5,485	[1] 1,140
Average daily attendance	(NA)	(NA)	**25,814**	**23,304**	**4,240**
Percent of enrollment	(NA)	(NA)	93.6	91.2	96.2
Professional staff, fall	**36,754**	**737**	**1,799**	**1,967**	(NA)
Official/administrative	1,750	75	76	116	(NA)
Professional/educational	33,027	643	1,581	1,719	(NA)
Teachers	31,964	559	1,466	1,567	(NA)
Professional/other	1,977	19	142	132	(NA)
Average salary for classroom teachers (dol.)	(NA)	(NA)	15,000	13,575	7,641
Average salary for other professional educational staff (dol.)	(NA)	(NA)	16,000	16,882	8,542
Total estimated expenditures ($1,000)	(NA)	(NA)	**41,294**	**48,317**	**9,324**
Current expenditures [2] ($1,000)	(NA)	(NA)	31,327	43,757	5,997
Per pupil [3] (dol.)	(NA)	(NA)	1,214	1,878	1,414
Other current expenditures [4] ($1,000)	(NA)	(NA)	–	2,535	403
Capital outlay ($1,000)	(NA)	(NA)	9,967	2,025	2,924
Per pupil [3] (dol.)	(NA)	(NA)	386	87	690

– Represents zero. NA Not available. [1] 1979 data. [2] Public elementary and secondary day schools.
[3] Annual expenditures per pupil in average daily attendance. [4] Community services, summer schools, adult education, and community colleges.

Source: U.S. National Center for Education Statistics, *Statistics of Public Elementary and Secondary Day School Systems*, and unpublished data.

No. 1458. School Enrollment and Employment Status, 1980, and Percent Distribution by Family Income Class, 1979, by Area

Item	Puerto Rico [1]	American Samoa	Guam	Virgin Islands	Trust Territory of the Pacific Islands	Northern Mariana Islands
SCHOOL ENROLLMENT, 1980						
Total enrolled, 3 years old and over	**971,592**	**12,842**	**36,002**	**34,934**	**35,882**	**5,479**
Elementary (grades 1-8), total [2]	**616,438**	**8,695**	**23,303**	**25,642**	**27,861**	**4,102**
Public	542,955	7,452	20,061	20,576	24,738	3,576
Private	73,483	1,243	3,242	5,066	3,123	526
High school (4 years), total	**220,477**	**3,224**	**8,562**	**7,275**	**6,667**	**1,281**
Public	200,118	2,759	7,580	5,856	5,702	1,149
Private, total	20,359	465	982	1,419	965	132
College, total	**134,677**	**923**	**4,137**	**2,017**	**1,354**	**96**
Public	103,650	831	3,888	1,897	1,258	80
EMPLOYMENT STATUS, 1980						
Total persons, 16 years old and over	**2,114,673**	**18,319**	**66,773**	**59,310**	**59,227**	**9,599**
In labor force	869,856	8,329	44,484	38,082	17,099	6,102
Percent of total	41.1	45.5	66.6	64.2	28.9	63.6
Armed Forces	4,137	21	10,125	84	13	13
Civilian labor force	865,719	8,308	34,359	37,998	17,086	6,089
Employed	733,922	8,106	32,692	35,652	14,559	5,941
Unemployed	131,797	202	1,667	2,346	2,527	148
Percent of civilian labor force	15.2	2.4	4.9	6.2	14.8	2.4
Not in labor force	1,244,817	9,990	22,289	21,228	42,128	3,497
FAMILY INCOME, 1979						
Families, 1980	**757,645**	**4,287**	**21,780**	**20,855**	**15,578**	**2,652**
Percent distribution, by income class	100.0	100.0	100.0	100.0	100.0	100.0
Less than $1,000	11.3	6.1	2.1	3.2	41.6	4.4
$1,000-$2,499	12.4	4.3	1.7	3.4	15.9	5.9
$2,500-$4,999	19.7	14.2	3.7	7.8	17.6	17.8
$5,000-$7,499	17.5	16.8	6.6	14.3	9.4	16.1
$7,500-$9,999	10.9	12.9	9.8	12.4	5.2	13.7
$10,000-$14,999	13.3	18.4	21.1	19.8	5.0	16.9
$15,000-$24,999	10.3	16.7	28.4	22.3	3.6	14.7
$25,000 or more	4.6	10.7	26.6	16.7	1.7	10.4
Median income [3] (dol.)	**5,923**	**9,615**	**16,203**	**11,914**	**2,804**	**[4] 8,809**

[1] Data based on sample and subject to sampling variability, see Appendix III. [2] Includes nursery and kindergarten. [3] For definition of median, see Guide to Tabular Presentation. [4] Excludes those with no income.

Source: U.S. Bureau of the Census, unpublished data.

No. 1459. Federal Direct Payments for Individuals by Selected Program and Area: 1982 and 1983

[In thousands of dollars. For fiscal years, except as noted]

Program Payments	1982					1983				
	American Samoa	Guam	Puerto Rico	Trust Territory	Virgin Islands	American Samoa	Guam	Puerto Rico	Trust Territory	Virgin Islands
Total	**6,855**	**42,528**	**2,714,871**	**2,019**	**56,491**	**8,228**	**52,056**	**2,274,937**	**4,316**	**66,848**
Pell Grants [1]	-	757	135,509	-	310	225	454	178,137	1,337	499
Medicare: Hospital Insurance	-	-	107,749	-	-	-	-	110,241	-	-
Supplemental Medical Insurance	-	-	63,878	-	-	-	-	70,126	-	-
Social Security: Disability Insurance	836	1,236	442,050	20	2,839	976	1,144	455,665	16	2,987
Retirement Insurance	1,955	4,148	622,824	141	17,353	2,360	5,200	700,095	148	19,837
Survivors Insurance	1,886	3,487	291,338	99	7,153	1,921	3,541	290,751	126	7,185
Veterans: Pension and Disability	1,079	2,112	226,618	-	1,860	1,147	2,415	218,508	-	787
Education Assistance	302	602	10,943	-	84	244	599	11,417	1	55
Federal Retirement and Disability	738	13,020	105,866	202	5,681	1,202	18,432	112,031	274	6,525
Food Stamps	-	16,703	671,198	-	19,844	-	18,114	[2] -12	-	23,402
Other	59	463	36,898	1,557	1,367	153	2,157	127,978	2,414	5,571

- Represents or rounds to zero. [1] Outlays for the academic year. [2] Represents payments under the Nutritional Assistance Grant Program. Minus sign indicates adjustment to prior year data.

Source: U.S. Bureau of the Census, *Federal Expenditures by State*, annual.

No. 1460. Puerto Rico—Summary: 1950 to 1983

Item	Unit	1950	1960	1970	1975	1977	1978	1979	1980	1981	1982	1983 [1]
POPULATION												
Population [2]	1,000	2,218	2,360	2,722	2,939	3,074	3,122	3,161	3,206	3,247	3,263	3,267
Persons per family	Number	5.1	4.8	4.1	3.7	4.0	3.8	3.8	3.7	3.7	3.7	3.7
EDUCATION [3]												
Enrollment, total	1,000	(NA)	737.6	925.8	977.9	1,013.4	1,027.9	1,019.2	1,028.2	1,043.9	1,044.3	(NA)
Public day school	1,000	408.1	573.4	672.3	704.1	721.8	727.7	721.4	716.1	712.9	711.7	708.7
Other public	1,000	(NA)	76.4	103.9	83.7	87.1	86.3	82.9	85.6	100.6	95.6	92.3
Private schools	1,000	(NA)	63.3	92.3	95.7	95.7	97.3	93.4	99.4	98.5	102.4	(NA)
College and university	1,000	12.6	24.5	57.3	94.4	108.9	116.5	121.4	127.0	131.9	134.5	143.6
Expenses	Mil. dol	37.8	87.4	288.8	427.7	541.8	700.7	768.6	818.1	945.7	1,010.0	1,015.7
As percent of GNP	Percent	5.0	5.2	6.2	6.0	6.6	7.8	7.6	7.4	7.8	8.0	7.9
Public	Mil. dol	31.0	74.1	254.6	334.8	400.2	537.0	585.3	612.2	716.2	749.7	737.2
Private	Mil. dol	6.8	13.3	34.2	92.9	141.6	163.7	183.3	205.9	229.5	260.3	278.5
LABOR FORCE [4]												
Total [5]	1,000	686	625	765	825	864	869	891	907	925	918	918
Employed [6]	1,000	596	542	686	699	691	722	735	753	759	719	703
Agriculture [7]	1,000	216	125	68	48	40	37	36	40	38	35	37
Manufacturing	1,000	55	81	132	130	135	145	146	143	141	134	131
Trade	1,000	90	97	128	134	136	139	141	138	142	141	136
Government	1,000	45	62	106	143	157	167	173	184	185	171	170
Unemployed	1,000	88	82	79	125	173	167	156	154	166	199	215
Unemployment rate [8]	Rate	13	13	10	15	20	19	18	17	18	22	23
Compensation of employees	Mil. dol	388.9	928.9	2,800.2	4,838.2	5,388.0	5,847.7	6,528.8	7,217.6	7,855.5	7,972.3	8,032.6
Avg. compensation	Dollar	653	1,711	4,082	6,922	7,797	8,099	8,883	9,584	10,350	11,088	11,426
Salary and wages	Mil. dol	377.7	872.0	2,554.5	4,320.9	4,790.1	5,210.7	5,772.4	6,341.0	6,900.8	6,984.2	7,015.0
INCOME [9]												
Personal income:												
Current dollars	Mil. dol	653	1,374	3,753	6,861	8,292	9,021	9,893	10,932	12,100	12,688	12,733
Constant (1954) dollars	Mil. dol	763	1,240	2,654	3,381	3,715	3,874	4,028	3,947	3,965	3,934	3,828
Disposable personal income:												
Current dollars	Mil. dol	638	1,334	3,565	6,480	7,770	8,554	9,357	10,333	11,432	11,969	12,009
Constant (1954) dollars	Mil. dol	745	1,204	2,521	3,194	3,481	3,673	3,810	3,730	3,746	3,711	3,611
Average family income:												
Current dollars	Dollar	1,495	2,812	5,674	8,710	10,888	11,066	11,966	12,702	13,871	14,419	14,430
Constant (1954) dollars	Dollar	1,752	2,539	4,013	4,292	4,880	4,750	4,872	4,573	4,547	4,473	4,336
BANKING [10]												
Assets	Mil. dol	339	705	3,322	6,642	8,676	9,736	10,534	10,223	14,163	15,605	18,435
Debits	Mil. dol	319	835	2,548	6,930	8,237	8,106	8,039	13,399	16,780	18,701	24,098
Personal checking	Mil. dol	(NA)	(NA)	1,999	5,714	6,798	6,510	6,040	11,206	14,773	16,640	21,917
Personal savings	Mil. dol	(NA)	(NA)	94	166	251	295	320	423	475	800	759
Government accounts	Mil. dol	(NA)	(NA)	454	1,049	1,188	1,301	1,679	1,770	1,531	1,261	1,422
TOURISM [9]												
Number of visitors	1,000	54.5	347.4	1,088.4	1,329.1	1,337.2	1,465.6	1,620.2	1,627.4	1,573.4	1,563.7	1,529.8
Visitor expenditures	Mil. dol	6.8	58.1	235.4	372.7	414.3	479.6	560.9	615.0	649.7	699.2	690.9
Average per visitor	Dollar	105	167	216	280	310	327	346	378	413	447	452
Net income from tourism	Mil. dol	1.7	19.4	89.8	117.2	133.9	154.5	174.6	199.3	208.9	216.0	217.6

NA Not available. [1] Preliminary. [2] As of July 1. [3] Enrollment for the first school month. Expenses for school year ending in year shown. [4] Annual average of monthly figures. For fiscal years. [5] Beginning 1977, for population 16 years old and over; prior to 1977, for population 14 years and over. [6] Includes other employment, not shown separately. Beginning 1978, *for population 16 years old and over; prior to 1978, for population 14 years and over.* [7] Includes forestry and fisheries. [8] Percent unemployed of the labor force. [9] For fiscal years. [10] As of June 30.

Source: Puerto Rico Planning Board, San Juan, PR, *Income and Product,* annual, and *Socioeconomics Statistics,* annual.

No. 1461. Puerto Rico—Employment Status, 1960 to 1983, and by Sex, 1983

[In thousands of persons 14 years old and over except, beginning 1978, 16 years old and over. Annual averages for calendar years of the civilian noninstitutional population]

Employment status	1960	1965	1970	1975	1978	1979	1980	1981	1982	1983 Total	1983 Male	1983 Female
Total	**1,368**	**1,555**	**1,743**	**1,983**	**2,017**	**2,067**	**2,116**	**2,166**	**2,216**	**2,251**	**1,065**	**1,186**
In the labor force	635	698	777	826	891	897	916	925	912	942	620	322
Employed	558	617	693	676	730	745	758	742	704	722	455	267
Working	525	585	657	630	686	699	712	695	664	683	434	249
35 hours or more [1]	406	470	569	460	533	509	535	465	470	498	326	172
Less than 35 hours [2]	119	115	88	175	153	190	177	230	194	185	108	77
Not working	33	31	35	45	44	45	48	47	40	39	21	18
Unemployed	77	81	84	150	161	153	156	184	208	220	165	55
Percent	12.1	11.6	10.7	18.1	18.0	17.0	17.0	19.8	22.8	23.4	26.7	17.0
Not in labor force	734	856	966	1,157	1,126	1,169	1,200	1,241	1,303	1,309	445	864

[1] *Prior to 1970, 30 hours or more.* [2] Prior to 1970, less than 30 hours.

Source: Puerto Rico Dept. of Labor and Human Resources, Bureau of Labor Statistics, San Juan, PR.

No. 1462. Puerto Rico—Gross Product and Imports: 1970 to 1983

[In millions of dollars, except percent change. For years ending June 30. Minus sign (–) indicates decrease]

ITEM	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983, prel.
Gross Commonwealth Product	**4,688**	**7,184**	**7,556**	**8,174**	**8,994**	**10,061**	**11,074**	**12,190**	**12,627**	**12,908**
Average annual percent change [1]	11.1	8.9	5.2	8.2	10.0	11.9	10.1	10.1	3.6	2.2
Sales of domestic production and imports	8,440	14,504	15,694	17,299	19,189	21,831	24,801	27,408	27,636	28,304
Goods and services to P.R. users	5,964	10,163	11,056	11,499	12,877	14,019	15,702	16,889	16,069	16,942
Consumers	3,747	6,461	7,486	8,292	9,140	9,913	10,976	12,123	12,414	13,011
Commonwealth and municipal govts	765	1,614	1,613	1,729	1,867	2,055	2,281	2,501	2,418	2,521
Construction	989	1,499	1,295	1,004	1,134	1,200	1,303	1,377	1,236	1,033
Producers durable equipment [2]	413	451	524	536	611	674	736	762	542	603
Changes in inventories	50	139	138	–61	125	176	407	125	–542	–226
Goods and services to rest of world	2,476	4,340	4,639	5,799	6,313	7,812	9,098	10,519	11,567	11,362
Other investments [3]	–	129	17	20	1	13	13	1	9	6
Less: Imports of goods and services	3,752	7,449	8,155	9,145	10,196	11,783	13,739	15,219	15,019	15,402

– Represents zero or rounds to zero. [1] Change from previous year shown; for 1970, change from 1960. For explanation of average annual percent change, see Guide to Tabular Presentation. [2] Beginning 1975, includes the Puerto Rico Telephone Authority. [3] Includes investments by Puerto Rico Maritime Shipping Authority.

Source: Puerto Rico Planning Board, San Juan, PR, *Income and Product*, annual, and unpublished data.

No. 1463. Puerto Rico—Net Income, by Industrial Origin: 1970 to 1983

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

INDUSTRY	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983, prel.
All industries	**3,668**	**6,094**	**6,373**	**6,808**	**7,551**	**8,322**	**9,213**	**9,947**	**10,350**	**10,600**
Agriculture	178	315	369	344	450	443	466	430	460	435
Manufacturing	958	1,987	2,474	2,841	3,399	3,996	4,809	5,220	5,406	5,765
Chemicals and allied products	109	561	884	943	1,174	1,288	1,583	1,786	1,908	2,120
Metal products and machinery	192	484	608	779	922	1,198	1,454	1,721	1,828	1,953
Food and related products	161	285	326	382	443	497	549	645	682	670
Apparel and related products	172	206	262	268	302	329	361	374	375	344
Other manufacturing	324	452	394	470	558	684	863	694	613	677
Mining	7	5	6	5	6	5	9	9	9	8
Contract construction	338	406	346	296	311	330	339	377	320	262
Transp. and other public utilities [1]	342	629	652	744	778	881	1,003	1,063	1,213	1,198
Trade	631	970	1,070	1,190	1,290	1,466	1,621	1,743	1,770	1,743
Finance, insurance, and real estate	504	803	751	871	1,016	1,217	1,346	1,432	1,663	1,841
Services	448	686	755	823	910	1,003	1,130	1,255	1,344	1,390
Commonwealth Government [2]	610	1,334	1,390	1,450	1,571	1,708	1,896	2,051	1,952	2,021
Rest of the world	–347	–1,043	–1,441	–1,756	–2,179	–2,725	–3,406	–3,633	–3,788	–4,062

[1] Includes radio and television. [2] Includes public enterprises, not elsewhere classified.

Source: Puerto Rico Planning Board, San Juan, PR, *Income and Product*, annual.

No. 1464. Puerto Rico—Receipts and Expenditures of the Central Government, by Major Item: 1960 to 1983

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

ITEM	1960	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983, prel.
Receipts	**351**	**1,275**	**2,377**	**2,926**	**3,124**	**3,441**	**3,836**	**4,324**	**4,467**	**4,714**	**4,948**
Taxes	237	735	1,294	1,605	1,723	1,812	1,973	2,118	2,307	2,491	2,628
Personal	40	188	396	455	534	484	555	618	690	751	767
Corporate	26	92	167	176	177	188	218	244	291	332	357
Indirect business	172	456	731	974	1,012	1,091	1,135	1,175	1,270	1,322	1,383
Toll gate tax	–	–	–	–	–	49	65	81	56	85	121
Contributions to social insurance	45	162	335	362	372	397	443	478	518	530	550
Profits from govt. business enterprises	6	6	–74	–56	–37	11	12	93	–1	166	143
Interest and dividends	10	49	75	79	89	90	103	135	142	174	206
Sales of goods and services	9	67	112	136	145	157	173	180	196	217	240
Transfers from Federal Government	44	257	633	798	831	974	1,132	1,320	1,304	1,136	1,180
Transfers from private enterprises	–	–	(z)	(z)	(z)	(z)	1	1	1	1	1
Expenditures	**287**	**1,105**	**2,405**	**2,646**	**2,840**	**3,020**	**3,297**	**3,696**	**4,033**	**4,018**	**4,111**
Purchases of goods and services	227	831	1,726	1,751	1,874	2,025	2,228	2,461	2,697	2,635	2,760
Compensation of employees	174	610	1,334	1,390	1,450	1,571	1,708	1,896	2,051	1,952	2,021
Other purchases	103	390	672	673	699	748	846	874	945	913	958
Less: Capital expenditures	50	169	279	312	274	295	326	309	299	230	218
Interest	7	38	116	140	149	170	163	160	194	198	162
Subsidies	9	33	98	150	187	190	229	227	225	245	215
Transfer payments to persons	44	173	394	525	544	545	572	738	796	811	840
Transfer payments to Federal Government	(z)	30	71	80	87	91	105	111	121	129	135
Savings [1]	**64**	**170**	**29**	**280**	**284**	**421**	**538**	**627**	**434**	**697**	**837**

– Represents zero. Z Less than $500,000. [1] Includes disbursements for land acquisition, equipment purchases, and other capital investments.

Source: Puerto Rico Planning Board, San Juan, PR, *Income and Product*, annual.

No. 1465. Puerto Rico—Business Summary: 1972 and 1977

[**Sales and payroll in millions of dollars**; for discussion of coverage, see text, pp. 779 and 780]

KIND OF BUSINESS (Based on 1972 Standard Industrial Classification System)	1972		1977			
	Establishments	Sales	Establishments	Sales	Payroll, entire year	Employees [1]
Wholesale trade [2]	**2,160**	**2,559**	**2,208**	**4,395**	**260**	**27,788**
Motor vehicles, automotive parts and supplies	141	163	126	164	16	1,662
Drugs [3], and chemicals, allied products	172	222	154	372	35	3,497
Apparel, piece goods, and notions	166	116	159	136	8	946
Groceries and related products	500	780	486	1,420	51	6,208
Electrical goods	121	137	124	182	19	1,834
Machinery, equipment, supplies	297	259	342	358	50	4,773
Petroleum and petroleum products	34	207	71	567	11	896
Retail trade [2]	**29,894**	**2,918**	**36,276**	**4,796**	**423**	**78,201**
Bldg. materials, hdware, garden supplies, mobile home dealers	943	216	1,347	346	33	5,309
Hardware stores	575	105	816	168	16	2,627
General merchandise group stores	1,357	330	1,061	479	62	10,461
Department stores	47	217	39	312	40	6,056
Food stores, eating and drinking places	18,839	905	22,477	1,593	122	25,622
Grocery stores, eating and drinking places	16,319	839	19,960	1,489	111	23,056
Automotive dealers, gasoline service stations [2]	2,230	716	2,933	1,145	65	10,600
Motor vehicle dealers—new and used cars	308	456	284	607	31	4,028
Gasoline service stations	1,317	172	1,520	336	15	3,710
Apparel, accessory stores [2]	2,360	295	2,796	498	60	11,527
Men's, boys' clothing and furnishing stores	529	86	529	117	13	2,255
Women's clothing, specialty stores	867	95	1,002	172	20	4,261
Family clothing stores	312	33	366	61	8	1,635
Furniture, home furnishings and equipment stores	1,420	212	1,522	270	28	4,927
Selected services industries [2] [4]	**14,163**	**512**	**19,936**	**940**	**273**	**41,704**
Hotels, motels, trailering parks, and camps	263	130	181	(D)	(D)	(D)
Personal services	2,982	51	3,150	72	16	3,574
Business services	812	162	1,184	271	89	14,870
Auto repairs, services, garages	1,438	63	2,285	(D)	(D)	(D)
Amusement, recreation services, motion pictures	7,822	87	9,753	133	19	3,743

D Withheld to avoid disclosure. [1] For week including Mar. 12. [2] Includes data not shown separately. [3] Includes drug proprietaries and druggists' sundries. [4] For 1972, excludes arrangement of passenger transportation; dental laboratories; legal services; engineering, architectural, and surveying services.

Source: U.S. Bureau of the Census, *Census of Outlying Areas, Retail Trade, Wholesale Trade,* and *Selected Service Industries, 1977, Puerto Rico,* series OAC77-1.

No. 1466. Puerto Rico—Manufactures, by Industry: 1972 and 1977

INDUSTRY (Based on 1972 Standard Industrial Classification System)	1972			1977					
					All employees		Production workers			
	Establishments	All employees [1]	Value added by manufacture [2] (mil. dol.)	Establishments	Number [1]	Payroll (mil. dol.)	Number [1]	Wages (mil. dol.)	Value of shipments [3] (mil. dol.)	Value added by manufacture [2] (mil. dol.)
All industries	**2,340**	**149,748**	**1,915.4**	**2,297**	**146,861**	**997.0**	**126,236**	**738.8**	**10,137.1**	**4,097.2**
Food and kindred products	321	27,739	343.4	324	21,407	149.0	17,249	103.3	1,456.6	485.6
Tobacco products	28	4,508	46.4	17	3,670	24.5	3,419	21.9	214.1	122.0
Textile mill products	81	7,819	67.1	63	6,001	29.5	5,743	26.5	183.0	108.8
Apparel and other textile products	473	39,624	252.5	366	35,294	151.8	33,086	131.1	593.3	278.9
Lumber and wood products	100	1,194	8.2	83	823	3.9	712	3.1	20.5	9.1
Furniture and fixtures	140	3,213	29.3	124	2,383	12.1	2,115	9.1	48.3	26.1
Paper and allied products	37	1,567	17.9	38	1,459	11.8	1,182	8.3	70.3	21.7
Printing and publishing	129	2,968	41.8	161	4,037	28.8	3,508	23.2	95.4	68.9
Chemicals and allied products	125	8,979	451.2	181	15,732	162.5	10,517	83.0	2,758.1	1,476.5
Petroleum and coal products	16	2,181	91.7	19	2,462	36.9	1,998	27.0	2,147.9	143.4
Rubber and misc. plastic products	56	3,494	27.4	77	5,962	43.4	5,514	35.9	236.8	147.6
Leather and leather products	57	6,611	39.3	47	6,165	29.3	5,805	26.3	125.2	55.7
Stone, clay, and glass products	189	6,250	73.1	175	4,987	39.8	3,857	28.3	229.9	102.7
Primary metal industries	16	956	14.3	35	1,567	12.7	1,194	8.7	91.5	48.5
Fabricated metal products	219	5,247	78.2	199	4,654	33.7	3,868	25.7	212.9	84.2
Machinery, exc. electrical	64	2,229	37.6	57	4,071	32.8	3,112	25.5	301.7	161.2
Electric and electronic equipment	105	14,671	169.6	131	14,785	106.9	13,465	84.7	716.4	403.1
Instruments and related products	25	712	6.8	69	6,789	52.1	6,061	39.1	409.0	257.3
Transportation equipment	44	6,066	84.2	26	1,127	8.2	952	6.7	47.4	28.1
Misc. manufacturing industries	115	3,720	35.3	85	3,487	27.3	2,879	21.6	178.9	67.8

[1] Average for year. [2] See footnote 6, table 1337. [3] Represents net selling value, f.o.b. plant. Excludes freight charges and excise taxes. Includes extensive duplication arising from shipments between establishments in the same industry.

Source: U.S. Bureau of the Census, *Censuses of Outlying Areas, Manufactures, 1977, Puerto Rico,* series OAC77-4.

No. 1467. Puerto Rico—Merchandise Imports and Exports: 1960 to 1983

[In millions of dollars]

ITEM	1960	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Imports	924	2,681	3,593	4,961	4,885	5,928	6,200	6,918	7,834	9,018	9,329	8,167	8,708
From U.S.	771	2,070	2,623	2,945	3,029	3,677	3,552	4,391	4,788	5,345	5,801	5,300	5,162
From other	153	611	970	2,016	1,856	2,251	2,649	2,527	3,046	3,673	3,528	2,867	3,546
Exports	604	1,680	2,727	3,275	3,000	3,735	4,516	5,123	6,539	6,576	7,047	8,888	8,970
To U.S.	588	1,563	2,479	2,871	2,633	3,298	4,009	4,499	5,720	5,643	6,024	7,624	6,936
To other	16	117	248	404	367	437	507	624	819	933	1,023	1,264	2,034

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. 1468. Puerto Rico and Guam—Agriculture: 1978 and 1982

[1 cuerda=.97 acres. Tons specified are short tons]

ITEM	1978	1982	ITEM	1978	1982	ITEM	UNIT	AMOUNT HARVESTED [1] 1978	AMOUNT HARVESTED [1] 1982	SALES ($1,000) 1978	SALES ($1,000) 1982
Puerto Rico											
Farms	18,992	21,820	Tenure of operator: Percent—			Dairy products	(x)	(x)	(x)	131,485	152,126
Percent by size—						Poultry [2]	(x)	(x)	(x)	26,950	45,945
Less than 10 cuerda.	37.0	45.1	Full-owner	77.0	79.3	Coffee	1,000 cwt.[3]	178.9	243.9	26,387	39,302
10 to 19 cuerda.	25.2	20.9	Part-owner	15.0	11.5	Sugarcane	1,000 tons	2,925	1,462	39,530	26,663
20 to 49 cuerda.	20.6	18.0	Manager	2.2	1.8						
50 to 174 cuerda.	11.5	11.0				Fruits/nuts	(x)	(x)	(x)	10,686	14,060
175 or more cuerda.	5.7	5.0	Avg. cuerda size—			Vegetables	(x)	(x)	(x)	2,338	9,547
			Full-owner	33.8	31.1	Pineapples	1,000 tons	37.3	44.0	5,553	9,534
Cuerda in farms	979,603	982,457	Part-owner	101.6	99.3						
			Manager	182.0	122.8						
Guam											
Farms	1,999	2,044	Tenure of operator: Percent—			Cucumbers	1,000 lbs	118.8	658.2	16.7	217.8
Percent by size—						Watermelons	1,000 lbs	387.9	422.5	92.1	115.6
Less than [1] acre.	(NA)	45.4	Full-owner	80.5	78.0	Green beans	1,000 lbs	89.4	143.2	23.2	81.8
1 to 2 acres	(NA)	36.4	Permittees	4.7	11.6	Tomatoes	1,000 lbs	30.6	105.1	5.1	64.3
3 to 7 acres	(NA)	10.5	Tenants	5.8	6.8						
8 or more acres.	(NA)	7.8	Part-owners	1.6	1.3	Cantaloups	1,000 lbs	59.5	113.2	15.8	54.6
						Pineapples	1,000 lbs	4.5	255.4	-	49.4
Acres in farms	28,619	26,662				Bittermelons	1,000 lbs	29.6	64.1	6.6	39.6

- Represents zero. NA Not available. X Not applicable. [1] Includes amounts not sold.
[2] Includes poultry products. [3] Cwt=hundredweight (100 lbs.).
Source: U.S. Bureau of the Census, *1982 Census of Agriculture*, vol. 1, parts 52 and 53.

No. 1469. Guam, Virgin Islands, and Northern Mariana Islands—Economic Summary: 1982

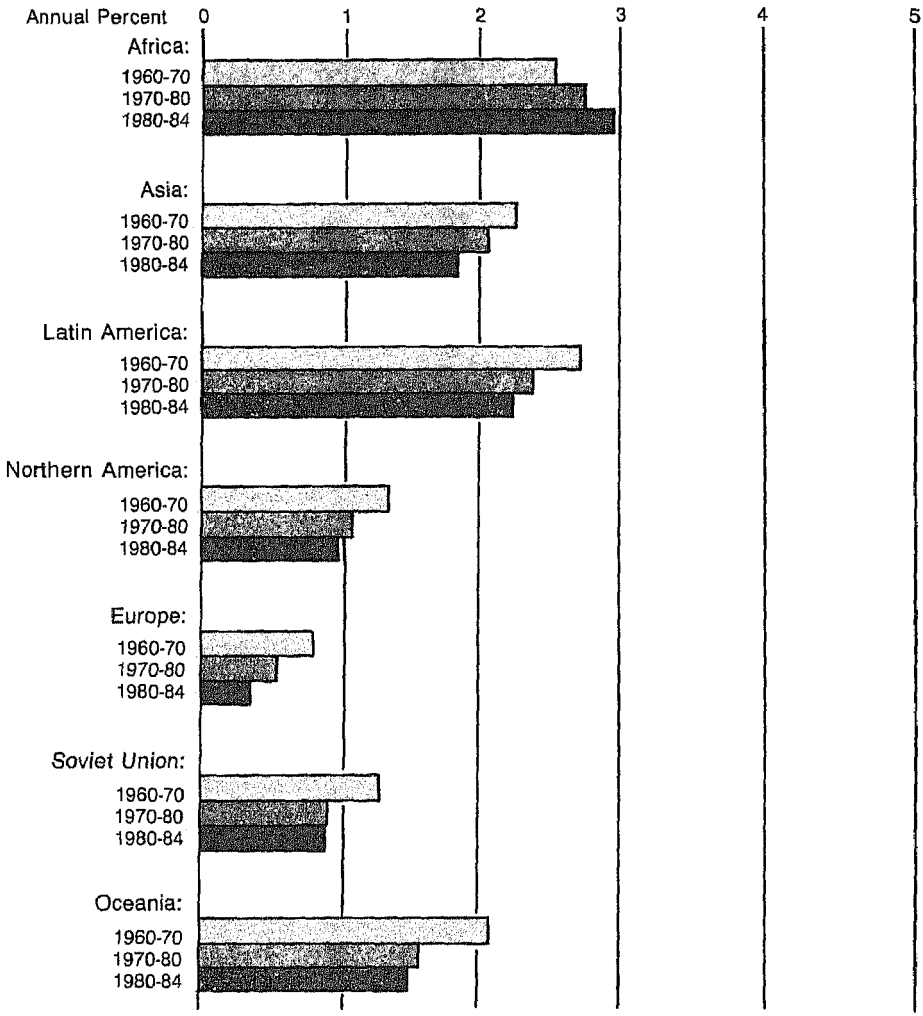
[Sales and payroll in millions of dollars]

ITEM	Guam	Virgin Islands	No. Mariana Islands	ITEM	Guam	Virgin Islands	No. Mariana Islands
Total: Establishments	1,377	2,588	466	**Wholesale trade:** Establishments	89	104	11
Sales	(D)	(D)	134.9	Sales	164.9	197.4	28.5
Annual payroll	115.6	228.5	19.9	Annual payroll	12.8	18.7	1.4
Paid employees [1]	11,871	19,132	3,945	Paid employees [1]	981	1,363	364
Unpaid family workers [2]	507	511	269	Unpaid family workers [2]	12	14	1
Construction: Establishments	61	150	42	**Retail trade:** Establishments	802	1,191	258
Sales	60.2	142.0	22.2	Sales	412.9	489.2	56.7
Annual payroll	16.3	46.3	3.7	Annual payroll	46.6	57.9	7.4
Paid employees [1]	1,383	3,283	732	Paid employees [1]	5,400	6,980	1,490
Unpaid family workers [2]	14	23	14	Unpaid family workers [2]	401	357	199
Mfg.: Establishments	22	71	8	**Services:** [3] Establishments	403	1,072	147
Sales	(D)	(D)	2.1	Sales	118.9	146.7	25.4
Annual payroll	8.4	63.1	.5	Annual payroll	31.5	42.6	6.9
Paid employees [1]	638	2,830	97	Paid employees [1]	3,469	4,676	1,262
Unpaid family workers [2]	-	6	-	Unpaid family workers [2]	80	111	55

— Represents zero. D Withheld to avoid disclosure of information pertaining to a specific organization. [1] For pay period including March 12. [2] Includes those who worked 15 hours or more during the week including March. 12. [3] Selected industries including travel agencies, dental labs; and legal, engineering, architectural and surveying services.

Source: U.S. Bureau of the Census, *1982 Economic Census of Outlying Areas*, OAC 82-5 to OAC 82-7.

Figure 33.1
World Population — Annual Growth Rate, by Continent: 1960 to 1984



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1472.

1985

Section 33

Comparative International Statistics

This section presents statistics for the world as a whole and for many countries on a comparative basis with the United States. Selected data are shown for area and population, births and deaths, social and industrial indicators, finances, agriculture, transportation and communication, and military affairs.

The principal sources for these data are the United Nations *Statistical Yearbook* and the U.S. Bureau of the Census annual publication *World Population*. Statistics of the individual nations may be found primarily in official national publications, generally in the form of yearbooks, issued by most of the nations at various intervals in their own national languages, expressed in their own or customary units of measure. For handier reference, especially for international comparisons, the Statistical Office of the United Nations compiles data as submitted by member countries and issues a number of international summary publications, generally in English and French. Among these are the *Statistical Yearbook;* the *Demographic Yearbook;* the *Yearbook of International Trade Statistics;* the *Yearbook of National Accounts Statistics: Vol. II, International Tables; Population and Vital Statistics Reports* (quarterly); the *Monthly Bulletin of Statistics;* and *Energy Statistics Yearbook*. Specialized agencies of the United Nations also issue international summary publications on agricultural, labor, and education statistics. Among these are the *Production Yearbook* and *Trade Yearbook* issued by the Food and Agriculture Organization, the *Yearbook of Labour Statistics* issued by the International Labour Office, and the *Statistical Yearbook* issued by the Educational, Scientific, and Cultural Organization.

The Bureau of the Census, in *Country Demographic Profiles,* series ISP-30, presents data on individual countries for both a recent census year and the current period; and in the annual *World Population* series, estimates of basic demographic measures for countries and regions of the world. The *International Population Statistics Reports,* series P-90 and P-91, issued by the Bureau of the Census, also present population figures for many foreign countries. More detailed population statistics are also available from the Bureau of the Census' computerized data system, the International Data Base.

The U.S. Arms Control and Disarmament Agency and the International Monetary Fund (IMF) also compile data on international statistics. In its *World Military Expenditures and Arms Transfers,* published annually, the Arms Control and Disarmament Agency presents data on various economic indicators, as well as basic military data. Among the topics presented have been military expenditures, gross national product, imports and exports, and armed forces, by region and/or country. The IMF publishes a series of reports relating to financial data. These include *International Financial Statistics, Direction of Trade,* and *Balance of Payments Yearbook,* published in English, French, and Spanish.

Statistical coverage, country names, and classifications.—Problems of space and availability of data limit the number of countries and the extent of statistical coverage shown. The list of countries included is based almost entirely on a U.S. Department of State list of sovereign nations, dependencies, and areas of special sovereignty published by the U.S. Department of State in *Status of the World's Nations*. Country names are shown here as specified in that publication. In the few cases where a lack of comparability exists between State Department and United Nations' terminology, the State Department's preferences are used.

The countries and regions in tables 1472, 1473, 1475, and 1476 are classified as either "more developed" or "less developed," according to a *regional* classification system used by the Census Bureau in its *World Population: 1984*. The system is based on the assumption that, within regions, levels of such factors as industrial development, literacy rate, gross reproduction rate, per capita income, etc., are somewhat constant. "More developed" countries comprise Japan, Australia, New Zealand, the Soviet Union, and those countries in Northern America and Europe. All others are "less developed".

Economic associations.—The Organization for European Economic Co-operation (OEEC), a regional grouping of Western European countries established in 1948 for the purpose of harmonizing national economic policies and conditions, was succeeded on September 30, 1961, by the Organization for Economic Cooperation and Development (OECD). The member nations of the OECD are

Australia, Austria, Belgium, Canada, Denmark, Finland, France, Federal Republic of Germany, Greece, Iceland, Ireland, Italy, Japan, Luxembourg, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, the United Kingdom, and the United States, plus Yugoslavia in special status category.

Quality and comparability of the data.—The quality and comparability of the data presented here are affected by a number of factors:

(1) The year for which data are presented may not be the same for all subjects for a particular country, or for a given subject for different countries, though the data shown are the most recent available. All such variations have been noted. The data shown are for calendar years except as otherwise specified.

(2) The bases, methods of estimating, methods of data collection, extent of coverage, precision of definition, scope of territory, and margins of error may vary for different items within a particular country, and for like items for different countries. Footnotes and headnotes to the tables give a few of the major time-period and coverage qualifications attached to the figures; considerably more detail is presented in the source publications. Many of the measures shown are, at best, merely rough indicators of magnitude.

(3) Figures shown in this section for the United States may not always agree with figures shown in the preceding sections. Disagreements may be attributable to the use of differing original sources, a difference in the definition of geographic limits (the 50 States, conterminous United States only, or the United States including certain outlying areas and possessions), or to possible adjustments made in the United States figures by the United Nations or other sources in order to make them more comparable with figures from other countries.

International comparisons of national accounts data.—In order to compare national accounts data for different countries, it is necessary to convert each country's data into a common unit of currency, usually the U.S. dollar. The market exchange rates which are often used in converting national currencies do not necessarily reflect the relative purchasing power in the various countries. For example, using table 1482, it should not be concluded that Switzerland's individual standard of living in 1983 was 11 percent higher than that of the U.S., or that the United Kingdom's was 43 percent lower, as the statistics may imply. It is obviously necessary that the goods and services produced in different countries should be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced. The use of purchasing power parities (see table 1483) instead of exchange rates is intended to achieve this objective.

The method used to present the data shown in table 1483 is to construct volume measures directly by revaluing the goods and services sold in different countries at a common set of international prices. By dividing the ratio of the gross domestic products of two countries expressed in their own national currencies by the corresponding ratio calculated at constant international prices, it is possible to derive the implied purchasing power parity (PPP) between the two currencies concerned. PPP's show how many units of currency are needed in one country to buy the same amount of goods and services which one unit of currency will buy in the other country. For further information, see *National Accounts, Main Aggregates,* volume I, issued annually by the Organization for Economic Cooperation and Development, Paris, France.

Conversion factors.—To facilitate comparison in terms of familiar units, some items shown in metric units in the source have been converted to U.S. equivalents by means of the abbreviated conversion factors shown below. Additional conversion factors appear on p. xiv.

Conversion Factors

Metric units	*U.S. equivalents*
1 square kilometer	0.3861 sq. mile
1 metric ton (1,000 kilograms)	1.1023 short tons
1 hectolitre	26.4172 U.S. gallons
1 cubic meter	35.3147 cubic feet

No. 1470. World Summary: 1960 to 1982

[See text, p. 836, for general comments concerning quality of the data]

ITEM	Unit	1960	1965	1970	1975	1978	1979	1980	1981	1982
Population	**Millions**	**2,986**	**3,288**	**3,610**	**3,967**	**4,284**	**4,357**	**4,432**	**4,508**	**4,586**
Farm products, wood, fish:										
Barley	Mil. sh. ton	100	117	154	173	200	175	179	176	176
Coffee	Mil. sh. ton	4.7	5.6	4.2	4.9	5.2	5.4	5.3	6.4	5.4
Corn	Mil. sh. ton	226	250	289	359	430	461	432	491	502
Cotton (lint)	Mil. sh. ton	11	13	13	14	15	16	16	17	17
Peanuts (groundnuts)	Mil. sh. ton	15	18	20	21	21	21	22	21	21
Potatoes	Mil. sh. ton	314	314	344	316	304	319	249	283	281
Rice	Mil. sh. ton	261	282	348	397	425	415	441	456	454
Soybeans	Mil. sh. ton	30	40	51	76	85	101	92	97	103
Tobacco	Mil. sh. ton	4.2	5.0	5.1	6.0	6.3	5.9	5.9	6.6	6.7
Wheat	Mil. sh. ton	269	295	351	391	495	472	490	505	530
Wool, greasy	Mil. sh. ton	2.8	2.9	3.1	2.9	2.9	3.0	3.1	3.1	3.2
Roundwood	Bil. cu. ft	67	73	85	85	104	107	107	105	104
Fish catches	Mil. sh. ton	44	59	75	76	79	79	80	83	(NA)
Industrial production:										
Electric energy	Bil. kWh	2,300	3,380	4,962	6,527	7,685	7,991	8,228	8,370	8,436
Energy (coal equivalent)	Mil. sh. ton	4,630	5,911	7,766	8,914	9,958	10,439	10,204	9,974	9,847
Coal	Mil. sh. ton	2,141	2,218	2,353	2,616	2,848	2,963	3,009	3,010	3,114
Lignite	Mil. sh. ton	713	816	902	995	1,017	1,074	1,149	1,180	1,220
Coke oven coke	Mil. sh. ton	347	346	405	416	401	427	411	398	379
Crude petroleum [1]	Bil. bbl	7.7	11.1	15.7	19.3	21.9	22.8	21.8	20.4	19.4
Natural gas [1]	Tril. cu. ft	6.9	24.5	37.5	44.1	48.7	51.9	53.8	54.5	53.6
Iron ore	Mil. sh. ton	283	359	464	594	576	608	611	589	580
Nickel ore	1,000 sh. ton	371	483	727	821	880	743	797	763	768
Tin concentrate [2]	1,000 sh. ton	153	171	204	194	219	237	238	231	233
Meat	Mil. sh. ton	66	77	93	108	115	119	121	121	122
Wheat flour [2]	Mil. sh. ton	109	118	134	139	145	148	152	153	155
Sugar	Mil. sh. ton	58	72	80	90	99	97	94	109	112
Wine	Bil. gal	6	8	8	8	8	10	9	8	10
Beer	Bil. gal	11	13	17	21	21	23	24	24	25
Cigarettes [2]	Billions	1,899	2,296	2,668	3,112	3,404	3,442	3,497	3,570	3,630
Noncellulosic fibers [2]	1,000 sh. ton	772	2,260	5,368	8,223	10,769	11,700	11,554	10,627	11,180
Sawnwood	Bil. cu. ft	12	13	14	14	16	16	15	15	14
Woodpulp	Mil. sh. ton	65	87	115	114	97	103	141	(NA)	(NA)
Newsprint	Mil. sh. ton	15	19	24	23	27	28	27	27	29
Cement	Mil. sh. ton	349	477	626	766	912	947	956	965	979
Pig iron and ferroalloys	Mil. sh. ton	286	369	484	538	574	610	596	585	564
Crude steel	Mil. sh. ton	382	506	655	715	784	815	775	763	781
Magnesium	1,000 sh. ton	100	173	250	291	337	397	420	412	437
Tin [2]	1,000 sh. ton	163	166	202	193	212	237	238	231	252
Merchant vessels, launched [2]	Mil. gr. ton	8.4	12.2	21.7	35.9	18.2	11.5	13.9	17.1	17.2
Motor vehicles	Millions	16.5	24.3	29.3	33.0	43.6	41.6	38.5	37.1	40.7
External trade:										
Imports, c.i.f	Bil. U.S. dol	135	197	329	902	1,347	1,683	2,054	2,028	1,934
Exports, f.o.b	Bil. U.S. dol	128	187	314	874	1,301	1,642	1,990	1,959	1,852
Transport:										
Railway freight	Bil. sh. ton-mi	2,286	2,873	3,438	4,104	4,484	4,544	4,544	4,678	4,638
Merchant shipping, freight [3]	Mil. sh. ton	1,224	1,849	2,833	3,500	3,992	4,221	4,114	3,919	3,625
Civil aviation, miles flown [4]	Millions	1,926	2,548	4,353	4,670	5,279	5,682	5,862	5,608	5,595

NA Not available. [1] Source: U.S. Energy Information Administration, *International Energy Annual* and *Monthly Energy Review*. [2] Excludes China: Mainland. Tin, tin concentrate, and merchant vessels exclude Soviet Union. For other exclusions, see source.

[3] Freight loaded. [4] Scheduled services of members of International Civil Aviation Organization. Excludes Soviet Union.

Source: Except as noted, Statistical Office of the United Nations, New York, NY, *Statistical Yearbook; Monthly Bulletin of Statistics;* and *Energy Statistics Yearbook*. (Copyright.)

No. 1471. World Population, 1970 to 1984, and Area, 1984, by Size of Country

[Covers only countries listed in table 1475. See headnote, table 1475]

POPULATION CLASS	POPULATION				1984					
	1970		1980		Countries		Population		Area	
	Total (mil.)	Percent of total	Total (mil.)	Percent of total	Total number	Percent of total	Total (mil.)	Percent of total	Total (1,000 sq. mi.)	Percent of total
Total	**3,702**	**100.0**	**4,449**	**100.0**	**172**	**100.0**	**4,764**	**100.0**	**51,446**	**100.0**
Under 1 million	15	.4	18	.4	41	23.8	14	.3	410	.8
1-5 million	133	3.6	99	2.2	40	23.3	109	2.3	4,133	8.0
5-10 million	190	5.1	239	5.4	32	18.6	234	4.9	4,702	9.1
10-25 million	388	10.5	422	9.5	28	16.3	461	9.7	9,205	17.9
25-50 million	368	9.9	463	10.4	12	7.0	424	8.9	8,847	17.2
Over 50 million	2,607	70.4	3,208	72.1	19	11.0	3,521	73.9	24,148	46.9

Source: Compiled from data in U.S. Bureau of the Census, *World Population 1984*, forthcoming, and unpublished data.

No. 1472. World Population and Growth, by Continent and Region: 1960 to 1984

[For explanation of "more developed" and "less developed" categories, see text, p. 835]

Continent and Region	Midyear Population (millions)							Annual Rate of Growth [1] (percent)				
	1960	1965	1970	1975	1980	1983	1984	1960–1965	1965–1970	1970–1975	1975–1980	1980–1984
World total	**3,035**	**3,342**	**3,703**	**4,082**	**4,451**	**4,687**	**4,766**	**1.9**	**2.1**	**1.9**	**1.7**	**1.7**
More developed regions	945	1,002	1,049	1,096	1,136	1,159	1,167	1.2	.9	.9	.7	.7
Less developed regions	2,089	2,340	2,655	2,987	3,315	3,528	3,600	2.3	2.5	2.4	2.1	2.1
Percent of world	69	70	72	73	74	75	75	(x)	(x)	(x)	(x)	(x)
Africa [2]	278	315	358	409	472	516	532	2.5	2.6	2.7	2.9	3.0
Asia	1,685	1,871	2,111	2,361	2,591	2,737	2,785	2.1	2.4	2.2	1.9	1.8
More developed regions	94	99	104	112	117	119	120	1.0	1.1	1.3	.9	.7
Less developed regions	1,591	1,772	2,006	2,249	2,474	2,618	2,665	2.2	2.5	2.3	1.9	1.9
East Asia [3]	796	874	992	1,104	1,182	1,227	1,240	1.9	2.5	2.2	1.4	1.2
South Asia [3]	889	997	1,119	1,257	1,409	1,510	1,545	2.3	2.3	2.3	2.3	2.3
Latin America [2]	218	250	286	324	363	389	398	2.6	2.7	2.5	2.3	2.3
Middle America [2 3]	51	60	70	81	93	100	103	3.1	3.1	3.0	2.7	2.6
Caribbean [2 3]	20	23	25	27	29	31	31	2.2	1.9	1.8	1.4	1.5
South America [2 3]	147	168	192	216	241	258	264	2.7	2.6	2.4	2.2	2.2
Northern America [3 4]	199	214	226	238	252	259	262	1.5	1.1	1.1	1.1	1.0
Europe [4]	425	444	460	474	484	489	491	.9	.7	.6	.4	.3
Soviet Union [4]	214	231	243	254	266	273	275	1.5	1.0	.9	.9	.9
Oceania	16	17	19	21	23	24	24	2.1	2.1	1.9	1.3	1.5
Australia and New Zealand [4]	13	14	15	17	18	18	19	2.0	1.9	1.7	1.0	1.4
Less developed regions	3	3	4	4	5	5	5	2.7	2.8	2.5	2.4	2.0

X Not applicable. [1] Computed by the exponential method. For explanation of average annual percent change, see Guide to Tabular Presentation. [2] Less developed region. [3] For component countries, see table 1476. [4] More developed region.

Source: U.S. Bureau of the Census, *World Population 1984*, forthcoming; and unpublished data.

No. 1473. World Population Characteristics, 1975 to 1984, and Projections to 2000

[See headnote, table 1474. For explanation of "more developed" and "less developed" categories, see text, p. 835]

Item	Unit	1975	1980	1983	1984	1985	1990	1995	2000
World total	**Millions**	**4,082**	**4,451**	**4,687**	**4,766**	**4,846**	**5,263**	**5,712**	**6,169**
Population per sq. mi	Number	78	85	89	91	92	100	109	118
Males	Millions	2,045	2,232	2,353	2,393	2,434	2,646	2,873	3,103
Females	Millions	2,037	2,219	2,334	2,374	2,412	2,617	2,839	3,066
Under 5 years old	Percent	13.6	12.2	12.0	11.9	11.8	11.4	11.1	10.8
5 to 14 years old	Percent	23.5	23.4	22.5	22.2	21.9	20.6	20.0	19.6
15 to 64 years old	Percent	57.4	58.6	59.8	60.2	60.6	62.1	62.6	63.0
65 years old and over	Percent	5.5	5.8	5.7	5.7	5.7	5.9	6.3	6.6
Median age	Years	21.6	22.4	22.9	23.1	23.3	24.2	25.3	26.4
More developed regions	Millions	1,096	1,136	1,159	1,167	1,174	1,208	1,238	1,263
Less developed regions	Millions	2,987	3,315	3,528	3,600	3,672	4,055	4,474	4,906

Source: U.S. Bureau of the Census, *World Population 1984*, forthcoming; and unpublished data.

No. 1474. World Vital Statistics and Life Expectancy: 1965 to 2005

[Source of data presents 3 variants or series of projections: Medium, high, and low. Figures shown here are for the *medium variant*. Data shown are annual averages]

Item	Unit	1965–1970	1970–1975	1975–1980	1980–1985	1985–1990	1990–1995	1995–2000	2000–2005
World growth rate	Percent	2.1	2.0	1.8	1.7	1.6	1.6	1.5	1.4
Crude birth rate [1]	Per 1,000 population	35.1	32.7	28.9	27.3	26.1	25.2	24.1	22.5
Crude death rate [1]	Per 1,000 population	14.5	12.7	11.4	10.6	10.0	9.5	9.1	8.7
Total fertility rate [2]	Number	4.9	4.5	3.9	3.6	3.3	3.1	3.0	2.8
Life expectancy at birth, both sexes	Years	52.6	55.4	57.3	58.9	60.4	61.9	63.5	64.8
Male	Years	51.3	54.0	55.9	57.5	59.0	60.5	61.9	63.2
Female	Years	53.9	56.8	58.8	60.3	61.9	63.5	65.1	66.4

[1] See headnote, table 1477. [2] Total fertility rate: Average number of children that would be born per woman if all women lived to the end of their childbearing years and, at each year of age, they experienced the birth rates occurring in the specified year.

Source: Population Division of the United Nations, New York, NY, *World Population Prospects: Estimates and Projections as Assessed in 1982*, forthcoming.

No. 1475. Population and Area, by Region and Country

[Population data generally are de facto figures for the present territory. Population estimates were derived from information available as of mid-1984. See table 1476 for country components of regions. See text, p. 836, for general comments concerning the data. For details of methodology, coverage, and reliability, see sources. Minus sign (–) indicates decrease]

Country and status of development (● = More developed, ★ = Less developed)	Latest population census [1]		Midyear population estimates					Population per sq. mile, 1984	Area [3] (sq. mile)
			Number (1,000)			Avg. annual percent change [2]			
	Year	Number (1,000)	1970	1980	1984	1970–1980	1980–1984		
World total	(X)	(X)	**3,703,466**	**4,450,993**	**4,766,324**	**1.8**	**1.7**	**91**	**52,426,568**
Africa	(X)	(X)	358,260	472,218	531,689	2.8	3.0	45	11,710,634
Northern America [4]	(X)	(X)	226,483	251,937	261,949	1.1	1.0	32	8,308,776
Latin America	(X)	(X)	286,048	363,374	397,678	2.4	2.3	50	7,929,889
Middle America	(X)	(X)	69,564	92,625	102,596	2.9	2.6	107	963,022
Caribbean	(X)	(X)	24,955	29,267	31,046	1.6	1.5	338	91,840
South America	(X)	(X)	191,528	241,481	264,036	2.3	2.2	38	6,875,027
East Asia	(X)	(X)	991,666	1,182,438	1,239,892	1.8	1.2	272	4,550,414
South Asia	(X)	(X)	1,119,086	1,408,689	1,545,245	2.3	2.3	253	6,101,493
Europe	(X)	(X)	459,867	484,195	490,760	.5	.3	261	1,881,935
Soviet Union	(X)	(X)	242,766	265,542	275,093	.9	.9	32	8,649,496
Oceania	(X)	(X)	19,290	22,601	23,997	1.6	1.5	7	3,295,931
COUNTRIES									
●United States	1980	227,061	205,052	227,738	236,690	1.0	1.0	65	3,615,105
★Afghanistan	A 1979	15,551	12,422	15,245	14,448	2.0	–1.3	58	249,999
●Albania	1979	2,591	2,136	2,671	2,906	2.2	2.1	262	11,100
★Algeria	1977	16,260	13,932	18,828	21,351	3.0	3.1	23	919,591
★Angola	1970	5,646	5,573	6,979	7,741	2.3	2.6	16	481,351
★Argentina	1980	27,947	23,962	28,313	30,228	1.7	1.6	28	1,068,297
●Australia	1981	14,576	12,660	14,616	15,462	1.4	1.4	5	2,967,894
●Austria	1981	7,555	7,426	7,553	7,544	.2	.2	233	32,374
★Bahamas, The	1980	210	171	210	228	2.1	2.0	42	5,380
★Bahrain	1981	360	220	348	411	4.6	4.2	1,713	240
★Bangladesh	1981	87,052	67,403	88,052	99,585	2.7	2.8	1,791	55,598
★Barbados	1980	249	239	249	252	.4	.3	1,518	166
●Belgium	1981	9,849	9,638	9,848	9,872	.2	.1	838	11,781
★Belize	1980	145	122	147	158	1.9	1.7	18	8,866
★Benin	1979	3,331	2,620	3,456	3,894	2.8	3.0	90	43,483
★Bhutan	1969	1,035	1,045	1,280	1,388	2.0	2.0	76	18,147
★Bolivia	1976	4,613	4,265	5,450	6,037	2.5	2.6	14	424,162
★Botswana	1981	941	584	902	1,033	4.4	3.4	4	231,804
★Brazil	1980	119,071	95,684	122,407	134,380	2.5	2.3	41	3,286,472
★Brunei	1981	193	128	185	214	3.7	3.6	96	2,226
●Bulgaria	1975	8,728	8,490	8,862	8,969	.4	.3	209	42,823
★Burkina Faso [5]	1975	5,638	5,163	6,138	6,733	1.7	2.3	64	105,869
★Burma	1983	35,314	27,386	33,391	36,196	2.0	2.0	138	261,789
★Burundi	1979	4,110	3,589	4,202	4,663	1.6	2.6	434	10,747
★Cameroon	1976	7,132	6,727	8,582	9,507	2.4	2.6	52	183,568
●Canada	1981	24,343	21,324	24,086	25,142	1.2	1.1	7	3,851,790
★Cape Verde	1980	289	269	289	308	.7	1.6	198	1,557
★Central African Republic	1975	2,055	1,827	2,315	2,892	2.4	2.8	11	240,534
★Chad	1964	3,254	3,707	4,416	5,116	1.7	3.7	10	495,753
★Chile	1982	11,275	9,369	11,014	11,706	1.6	1.5	40	292,257
China:									
★Mainland	1982	1,008,175	820,403	983,379	1,031,563	1.8	1.2	278	3,705,390
★Taiwan	1980	17,969	14,598	17,800	19,063	2.0	1.7	1,530	12,456
★Colombia	1973	21,056	21,430	26,611	28,901	2.2	2.1	66	439,735
★Comoros	1980	408	278	406	456	3.8	2.9	544	838
★Congo	1974	1,300	1,183	1,552	1,745	2.7	2.9	13	132,046
★Costa Rica	1973	1,872	1,736	2,329	2,589	2.9	2.6	132	19,575
★Cuba	1981	9,724	8,543	9,658	9,995	1.2	.9	226	44,218
★Cyprus	1976	613	615	629	661	.2	1.3	185	3,572
●Czechoslovakia	1980	15,283	14,319	15,255	15,466	.6	.3	313	49,370
●Denmark	1981	5,124	4,929	5,123	5,112	.4	–.1	307	16,629
★Djibouti	1979	260	158	279	289	5.7	.9	34	8,494
★Dominican Republic	1981	5,648	4,343	5,774	6,416	2.8	2.6	341	18,816
★Ecuador	1982	8,073	5,958	7,775	8,648	2.7	2.7	79	109,483
★Egypt	1976	36,626	33,197	42,135	47,049	2.4	2.8	122	386,660
★El Salvador	1971	3,555	3,582	4,718	4,930	2.8	1.1	597	8,260
★Equatorial Guinea	1960	246	291	250	275	–1.5	2.4	25	10,830
★Ethiopia	(X)	(NA)	25,299	29,790	31,998	1.6	1.8	68	471,776
★Fiji	1976	588	521	634	686	2.0	2.0	97	7,055
●Finland	1980	4,785	4,606	4,780	4,873	.4	.5	37	130,119
●France	1982	54,335	50,787	53,870	54,872	.6	.5	260	211,207
★Gabon	1980	800	515	792	958	4.3	4.8	9	103,346

See footnotes at end of table.

No. 1475. Population and Area, by Region and Country—Continued

[See headnote, p. 839]

Country and status of development (● = More developed ★ = Less developed)	Latest population census [1]		Midyear population estimates					Population per sq. mile, 1984	Area [3] (sq. mile)
			Number (1,000)			Avg. annual percent change [2]			
	Year	Number (1,000)	1970	1980	1984	1970–1980	1980–1984		
★Gambia, The	1983	696	454	631	725	3.3	3.5	166	4,361
●German Dem. Rep	1981	16,706	17,070	16,737	16,716	–.2	–.2	400	41,768
●*Germany, Fed. Rep. of*	1970	60,651	60,714	61,561	61,387	.1	–.1	640	95,976
★Ghana	1970	8,559	8,789	12,130	13,804	3.2	3.2	150	92,099
●*Greece*	1981	9,740	8,793	9,643	9,984	.9	.9	196	50,944
★Grenada	1970	94	95	107	113	1.2	1.3	850	133
★Guatemala	1981	6,044	5,262	7,118	8,077	3.0	3.2	192	42,042
★Guinea	(x)	(NA)	3,921	5,014	5,579	2.5	2.7	59	94,964
★Guinea-Bissau	1979	766	620	764	842	2.3	1.8	60	13,948
★Guyana	1970	702	715	780	794	.9	.5	10	83,000
★Haiti	1982	5,054	4,605	5,279	5,654	1.4	1.7	528	10,714
★*Honduras*	1974	2,657	2,883	3,787	4,249	3.4	2.9	98	43,277
●Hungary	1980	10,709	10,337	10,711	10,681	.4	–.1	297	35,919
●Iceland	R 1981	232	204	228	239	1.1	1.1	6	39,768
★*India* [6]	1981	685,185	553,619	685,119	746,368	2.1	2.1	589	1,266,595
★Indonesia	1980	147,490	122,671	154,936	169,442	2.3	2.2	230	735,268
★Iran	1976	33,709	28,933	38,752	43,820	2.9	3.1	69	636,293
★Iraq	1977	12,000	9,414	13,130	15,000	3.3	3.3	89	167,924
●Ireland	1981	3,443	2,956	3,414	3,575	1.4	1.2	132	27,136
★Israel	1972	3,148	2,903	3,767	4,021	2.6	1.6	512	7,847
●Italy	1981	56,557	53,661	56,451	56,998	.5	.2	490	116,303
★Ivory Coast	1975	6,714	5,427	8,241	9,664	4.2	4.0	78	124,503
★Jamaica	1970	1,849	1,944	2,234	2,388	1.4	1.7	564	4,232
●Japan	1980	117,060	104,345	116,782	119,996	1.1	.7	835	143,750
★*Jordan*	1979	2,249	1,561	2,305	2,689	3.9	3.9	71	37,737
★Kampuchea	1962	5,729	7,060	5,692	6,118	–2.2	1.8	88	69,898
★Kenya	1979	15,327	11,256	16,431	19,372	3.8	4.1	86	224,960
★Korea, Dem. Peo. Rep. of	(x)	(NA)	13,892	17,892	19,630	2.5	2.3	422	46,540
★Korea, Republic of	1980	37,436	32,976	39,565	41,999	1.8	1.5	1,105	38,025
★*Kuwait*	1980	1,356	748	1,372	1,758	6.1	6.2	256	6,880
★Laos	(x)	(NA)	2,982	3,458	3,723	1.5	1.9	41	91,429
★Lebanon	S 1970	2,126	2,383	2,649	2,601	1.1	–.5	648	4,015
★*Lesotho*	1976	1,217	1,067	1,339	1,474	2.3	2.4	126	11,720
★Liberia	A 1974	1,503	1,397	1,898	2,160	3.1	3.2	50	43,000
★Libya	1973	2,249	1,956	3,018	3,749	4.3	5.4	6	679,359
●Luxembourg	1981	365	339	364	366	.7	.2	367	998
★Madagascar	1975	7,604	6,766	8,642	9,665	2.4	2.8	43	226,657
★Malawi	1977	5,547	4,449	6,021	6,829	3.0	3.1	149	45,747
★Malaysia	1980	13,436	10,910	14,001	15,330	2.5	2.3	120	127,316
★*Maldives*	1977	143	115	154	173	2.9	3.0	1,504	115
★Mali	1976	6,395	5,578	6,914	7,562	2.1	2.2	16	478,764
●Malta	1967	316	326	364	356	1.1	–.5	2,922	122
★*Mauritania*	1977	1,407	1,254	1,502	1,623	1.8	1.9	4	397,954
★Mauritius	1972	851	830	957	1,009	1.4	1.3	1,277	790
★Mexico	1980	67,383	52,775	70,111	77,659	2.8	2.6	102	761,601
★Mongolia	1979	1,595	1,248	1,662	1,860	2.9	2.8	3	604,247
★*Morocco*	1971	15,379	15,909	20,969	23,565	2.8	2.9	137	172,413
★Mozambique	1980	9,559	9,304	12,109	13,402	2.6	2.5	43	309,494
★Nepal	1981	15,020	11,919	14,992	16,578	2.3	2.5	305	54,362
●*Netherlands*	1971	13,060	13,032	14,144	14,437	.8	.5	915	15,770
●New Zealand	1981	3,176	2,811	3,100	3,251	1.0	1.2	31	103,736
★Nicaragua	1971	1,878	1,908	2,563	2,934	2.9	3.4	58	50,193
★Niger	1977	5,098	4,100	5,528	6,284	3.0	3.2	13	489,189
★Nigeria	(x)	(NA)	56,346	77,082	88,148	3.1	3.4	247	356,667
●Norway	1980	4,091	3,877	4,086	4,145	.5	.4	33	125,181
★Oman	(x)	(NA)	654	978	1,181	4.0	4.7	14	82,030
★*Pakistan* [7]	1981	83,782	65,706	85,219	96,628	2.6	3.1	311	310,403
★Panama	1980	1,830	1,496	1,852	2,001	2.1	1.9	69	29,208
★Papua New Guinea	1980	3,011	2,288	2,991	3,226	2.7	1.9	18	178,259
★*Paraguay*	1972	2,358	2,477	3,244	3,623	2.7	2.8	23	157,047
★Peru	1981	17,031	13,461	17,279	19,006	2.5	2.5	38	496,222
★Philippines	1980	48,098	38,680	50,509	55,528	2.7	2.4	479	115,830
●Poland	1978	35,061	32,526	35,578	36,887	.9	.9	306	120,725
●Portugal	1981	9,794	9,044	9,884	10,045	.9	.4	283	35,553
★Qatar	1970	111	113	246	291	7.8	4.2	69	4,247
●Romania	1977	21,560	20,253	22,201	22,683	.9	.5	247	91,699
★Rwanda	1978	4,832	3,757	5,163	6,017	3.2	3.8	592	10,169

See footnotes at end of table.

No. 1475. Population and Area, by Region and Country—Continued

[See headnote, p. 839]

Country and status of development (● = More developed ★ = Less developed)	Latest population census [1]		Midyear population estimates					Population per sq. mile, 1984	Area [3] (sq. mile)
			Number (1,000)			Avg. annual percent change [2]			
	Year	Number (1,000)	1970	1980	1984	1970–1980	1980–1984		
★Saint Lucia	1980	113	103	115	120	1.1	1.1	504	238
★St. Vincent and the Grenadines	1982	98	88	96	101	1.0	1.1	673	150
★Saudi Arabia	1974	7,013	6,286	9,420	10,794	4.0	3.4	13	829,995
★Senegal	1976	5,069	4,318	5,765	6,541	2.9	3.2	86	75,750
★Sierra Leone	1974	2,735	2,732	3,419	3,784	2.2	2.5	137	27,699
★Singapore	1980	2,414	2,075	2,414	2,532	1.5	1.2	11,304	224
★Solomon Islands	1976	197	163	228	263	3.4	3.5	23	11,500
★Somalia	1975	3,494	3,231	5,373	6,393	5.1	4.3	26	246,200
★South Africa	1980	27,942	22,543	28,723	31,698	2.4	2.5	67	471,443
●Soviet Union	1979	262,436	242,766	265,542	275,093	.9	.9	32	8,649,496
●Spain	1981	37,746	33,876	37,488	38,435	1.0	.6	197	194,896
★Sri Lanka	1981	14,850	12,532	14,842	15,925	1.7	1.8	629	25,332
★Sudan	1973	14,114	13,788	18,745	21,174	3.1	3.0	22	967,495
★Suriname	1980	352	373	352	370	−.6	1.2	6	63,037
★Swaziland	1976	520	440	579	651	2.7	2.9	97	6,704
●Sweden	1980	8,320	8,043	8,310	8,335	.3	.1	48	173,731
●Switzerland	1980	6,366	6,267	6,385	6,477	.2	.4	406	15,941
★Syria	1981	9,156	6,258	8,795	10,154	3.4	3.6	142	71,498
★Tanzania	1978	17,528	13,432	18,580	21,048	3.2	3.1	58	364,898
★Thailand	1980	44,825	37,091	47,669	51,724	2.5	2.0	261	198,456
★Togo	1981	2,703	1,964	2,592	2,927	2.8	3.0	135	21,622
★Tonga	1976	90	86	97	105	1.2	1.8	389	270
★Trinidad and Tobago	1980	1,058	955	1,095	1,167	1.4	1.6	589	1,980
★Tunisia	1975	5,572	5,085	6,489	7,178	2.4	2.5	114	63,170
★Turkey	1980	44,737	35,758	46,025	50,207	2.5	2.2	167	301,381
★Uganda	1980	12,630	9,806	12,806	14,265	2.7	2.7	157	91,134
★United Arab Emirates	1980	1,040	244	985	1,262	14.0	6.2	39	32,278
●United Kingdom	1981	55,773	55,522	56,010	56,023	.1	.1	595	94,226
★Uruguay	1975	2,788	2,624	2,887	2,926	.2	.3	43	68,037
★Vanuatu	1979	111	84	117	130	3.2	2.7	23	5,700
★Venezuela	1981	14,570	10,962	15,302	17,279	3.3	3.0	49	352,143
★Vietnam	1979	52,742	42,432	53,624	59,030	2.3	2.4	460	128,401
★Western Samoa	1981	158	142	156	162	.9	.8	148	1,097
★Yemen, Peo. Dem. Rep. of	1973	1,590	1,497	1,916	2,147	2.5	2.9	17	128,559
★Yemen Arab Republic	1975	4,520	4,354	5,304	5,895	2.0	2.6	78	75,290
●Yugoslavia	1981	22,425	20,371	22,304	22,987	.9	.8	233	98,766
★Zaire	1974	24,327	21,638	28,624	32,054	2.8	2.8	35	905,563
★Zambia	1980	5,680	4,247	5,771	6,554	3.1	3.2	23	290,584
★Zimbabwe	1969	5,099	5,529	7,343	8,383	2.8	3.3	56	150,803
Areas of special sovereignty and dependencies									
●Channel Islands	1981	129	122	129	131	.5	.5	1,753	75
★French Polynesia	1977	137	116	148	163	2.4	2.4	16	10,210
★Gaza Strip	1967	356	344	451	506	2.7	2.9	3,466	146
★Guadeloupe	1974	324	321	327	332	.2	.4	483	687
★Guam	1980	106	86	107	115	2.1	1.8	550	209
★Hong Kong	1981	5,021	3,959	5,038	5,402	2.4	1.7	13,404	403
★Macau	1970	249	245	318	360	2.6	4.4	63,344	6
★Martinique	1974	324	325	326	327	–	.1	769	425
★Namibia	1981	1,010	766	984	1,074	2.5	2.2	3	318,259
★Netherlands Antilles	1971	218	218	242	253	1.0	1.2	798	317
★New Caledonia	1976	133	112	139	150	2.2	1.9	18	8,548
★Pacific Is., Trust Terr. of	1980	116	89	116	125	2.6	2.0	182	687
★Puerto Rico	1980	3,197	2,716	3,206	3,337	1.7	1.0	971	3,435
★Reunion	1974	477	445	504	533	1.3	1.4	550	969
★Virgin Islands	1980	97	63	98	105	4.3	1.8	789	133

– Represents or rounds to zero. NA Not available. X Not applicable. [1] For countries in which no recent census has been taken, survey or national registry data (identified respectively as "S" and "R") are shown. For countries in which the unadjusted census returns are not reported, adjusted census returns (identified as "A") are shown. [2] Computed by the exponential method. For explanation of average annual percent change, see Guide to Tabular Presentation. [3] Includes inland waters. Data from U.S. Department of State, *Status of the World's Nations*, biennial, and Statistical Office of the United Nations, New York, NY, *Demographic Yearbook*. [4] Includes Bermuda, Canada, Greenland, St. Pierre and Miquelon, and United States.

[5] Formerly Upper Volta. [6] Includes the Indian-held part of Jammu and Kashmir. [7] Excludes the Pakistani-held part of Jammu and Kashmir.

Source: U.S. Bureau of the Census, *World Population 1984*, forthcoming; and unpublished data.

No. 1476. Population Projections, by Region and for Selected Countries: 1990 to 2025

[In millions. Source of data presents 3 series of projections. Figures shown here are for *medium series*]

Region and country	1990	1995	2000	2025
World, total	**5,248.5**	**5,679.3**	**6,127.1**	**8,177.1**
More developed [1]	1,208.8	1,242.8	1,275.7	1,396.7
Less developed [1]	4,039.7	4,436.4	4,851.5	6,780.4
Africa	645.3	753.2	877.4	1,642.9
Eastern Africa [2]	189.7	224.7	266.2	531.4
Burundi	5.3	6.1	7.0	11.0
Ethiopia	42.7	50.1	58.4	112.0
Kenya	25.4	31.4	38.5	82.9
Madagascar	11.6	13.4	15.6	29.7
Malawi	8.3	9.8	11.7	23.2
Mozambique	16.2	18.8	21.8	39.7
Rwanda	7.3	8.8	10.6	22.2
Somalia	5.9	6.2	7.1	13.2
Uganda	18.8	22.5	26.8	52.3
Tanzania	27.0	32.5	39.1	83.8
Zambia	7.9	9.4	11.2	23.8
Zimbabwe	10.5	12.6	15.1	32.7
Middle Africa [2]	71.9	83.0	96.1	183.5
Angola	10.0	11.5	13.2	24.5
Cameroon	11.1	12.6	14.4	25.2
Cen. African Rep	2.9	3.3	3.7	6.7
Chad	5.7	6.4	7.3	13.1
Zaire	38.4	44.8	52.4	104.4
Northern Africa [2]	143.8	164.3	185.7	295.0
Algeria	26.0	30.5	35.2	57.3
Egypt	52.7	58.9	65.2	97.4
Libya	4.3	5.2	6.1	11.1
Morocco	27.6	31.9	36.3	59.9
Sudan	24.9	28.7	32.9	55.4
Tunisia	8.1	8.9	9.7	13.6
Southern Africa [2]	42.3	48.1	54.5	90.7
South Africa	36.8	41.6	46.9	76.3
Western Africa [2]	197.6	233.1	275.0	542.4
Benin	4.7	5.4	6.4	12.2
Burkina Faso [3]	8.0	9.1	10.5	19.5
Ghana	15.9	18.7	21.9	37.7
Guinea	6.1	7.0	7.9	13.9
Ivory Coast	11.5	13.4	15.6	28.1
Mali	9.3	10.7	12.4	21.4
Niger	7.1	8.3	9.8	18.9
Nigeria	113.3	135.5	161.9	338.1
Senegal	7.5	8.7	10.0	18.9
Togo	3.4	3.9	4.6	9.0
Latin America	453.2	501.3	550.0	786.6
Caribbean [2]	34.6	37.7	40.8	57.7
Cuba	10.5	11.2	11.7	13.6
Dominican Rep	7.0	7.7	8.4	12.2
Haiti	7.5	8.6	9.9	18.3
Middle America [2]	119.7	134.4	149.6	222.6
El Salvador	6.5	7.5	8.7	15.0
Guatemala	9.7	11.1	12.7	21.7
Honduras	5.1	6.0	7.0	13.3
Mexico	89.0	99.2	109.2	154.1
Nicaragua	3.9	4.5	5.3	9.2
Temperate South America [2]	49.1	52.3	55.5	70.1
Argentina	32.9	35.1	37.2	47.4
Chile	13.1	14.0	14.9	18.8
Uruguay	3.1	3.2	3.4	3.9
Tropical South America [2]	249.8	276.9	304.1	436.3
Bolivia	7.3	8.4	9.7	18.3
Brazil	150.4	165.1	179.5	245.8
Colombia	31.8	34.9	38.0	51.7
Ecuador	10.9	12.7	14.6	25.7
Paraguay	4.2	4.8	5.4	8.6
Peru	22.3	25.1	28.0	41.0
Venezuela	21.3	24.2	27.2	42.8
Northern America [2]	275.2	286.6	297.7	347.3
Canada	27.1	28.3	29.4	34.4
United States	248.0	258.3	268.1	312.7
East Asia [2]	1,317.2	1,390.4	1,470.0	1,696.1
China: Mainland	1,119.6	1,184.2	1,255.7	1,460.1
Hong Kong	6.1	6.6	6.9	7.9
Japan	122.7	125.1	127.7	127.6
Korea, Dem. People's Rep. of	22.4	24.9	27.3	37.6
Korea, Rep. of	43.8	46.8	49.5	58.6
South Asia	1,740.2	1,909.4	2,073.7	2,770.6
Eastern So. Asia [2]	440.4	480.8	519.7	684.7
Burma	44.5	49.8	55.2	82.2
Indonesia	178.4	191.9	204.5	255.3
Kampuchea	8.4	9.2	9.9	12.5
Laos	5.0	5.6	6.2	9.2
Malaysia	17.3	19.1	20.6	26.9
Philippines	61.4	68.3	74.8	102.3
Singapore	2.7	2.9	3.0	3.2
Thailand	56.2	61.1	66.1	86.3
Vietnam	65.4	71.7	78.1	105.1
Middle So. Asia [2]	1,169.9	1,279.9	1,385.7	1,815.9
Afghanistan	19.3	21.7	24.2	35.9
Bangladesh	115.2	130.3	145.8	219.4
India	831.9	899.1	961.6	1,188.5
Iran	51.8	58.7	65.5	96.2
Nepal	18.5	20.7	23.0	33.9
Pakistan	113.3	128.0	142.6	212.8
Sri Lanka	18.0	19.5	20.8	26.2
Western So. Asia [2]	129.9	148.7	168.3	270.0
Iraq	18.5	21.6	24.9	42.7
Israel	4.7	5.0	5.4	7.0
Jordan	4.3	5.2	6.4	13.4
Lebanon	3.0	3.3	3.6	5.2
Saudi Arabia	13.5	16.1	18.9	33.5
Syria	12.8	15.3	18.1	32.3
Turkey	56.0	62.4	68.5	99.3
Yemen Arab Rep	7.5	8.6	9.9	16.5
Europe (excl. Soviet Union)	499.5	506.5	513.1	526.9
Eastern Europe	115.7	118.2	121.0	131.2
Bulgaria	9.4	9.6	9.7	10.2
Czechoslovakia	16.0	16.3	16.8	18.8
German Dem. Rep	16.6	16.5	16.6	16.1
Hungary	10.8	10.8	10.9	10.9
Poland	39.0	40.2	41.4	45.9
Romania	23.9	24.8	25.6	29.2
Northern Europe [2]	82.6	83.0	83.4	83.6
Denmark	5.2	5.1	5.1	4.8
Finland	4.9	5.0	5.0	4.8
Ireland	3.8	4.0	4.2	5.2
Norway	4.2	4.2	4.2	4.3
Sweden	8.2	8.2	8.1	7.5
United Kingdom	55.8	56.0	56.2	56.4
Southern Europe [2]	146.4	150.0	153.1	162.8
Albania	3.4	3.8	4.1	5.8
Greece	10.2	10.5	10.7	11.8
Italy	57.4	57.9	58.2	56.9
Portugal	10.4	10.7	11.0	11.9
Spain	40.5	42.0	43.4	49.2
Yugoslavia	23.9	24.6	25.2	26.6
Western Europe [2]	154.8	155.3	155.6	149.3
Austria	7.5	7.5	7.5	7.3
Belgium	9.9	9.9	9.9	9.8
France	55.4	56.3	57.1	58.5
Germany, Fed. Rep. of	60.7	60.3	59.8	53.8
Netherlands	14.7	14.9	15.0	14.6
Switzerland	6.2	6.0	5.9	4.9
Soviet Union	291.3	303.1	314.8	367.1
Oceania [2]	26.7	28.5	30.4	39.5
Australia	16.7	17.7	18.7	23.5
New Zealand	3.4	3.6	3.7	4.2
Papua New Guinea	4.2	4.8	5.3	8.2

[1] Regions. [2] Includes countries not shown separately. [3] Formerly Upper Volta.

Source: Population Division of the United Nations, New York, NY, *World Population Prospects: Estimates and Projections as Assessed in 1982*, forthcoming.

No. 1477. Urban Population, Growth, Birth, and Death Rates and Life Expectancy—Selected Countries

[Covers countries with 10 million or more population in 1984. **Growth rate:** Annual increase (or decrease) to the population resulting from a surplus or deficit of births over deaths and a surplus or deficit of migrants into or out of the country, expressed as a percentage of the base population. **Crude birth rate:** Number of births during 1 year per 1,000 persons (based on midyear population). **Crude death rate:** Number of deaths during 1 year per 1,000 persons (based on midyear population). Minus sign (–) indicates decrease]

Country	Urban population		Growth rate of population, 1984 (percent)	Crude birth rate, 1984	Crude death rate, 1984	Expectation of life at birth			
	Year or period	Percent of total population				Year or period	Both sexes (yr.)	Male (yr.)	Female (yr.)
United States	1980	74	.9	15	9	1979	74	70	78
Afghanistan	1979	15	2.3	48	23	1978–79	41	41	40
Algeria	1977	41	2.9–3.4	40–45	11	1977	55	54	56
Argentina	1970	79	1.4–1.6	23–24	9	1975–80	69	65	72
Australia	1981	86	1.3	15–16	7–8	1981	75	71	78
Bangladesh	1974	9	3.1	48–49	17–18	1964–65	48	50	47
Brazil	1980	68	2.3	30–31	7	1974–75	60	58	63
Burma	1973	24	1.9–2.4	35–39	15	(x)	(NA)	(NA)	(NA)
Canada	1981	76	.9–1.3	15	7	1976	74	70	77
Chile	1982	81	1.4–1.8	22–25	6–8	1969–70	62	58	65
China:									
Mainland	1982	21	1.0	18	8	(x)	(NA)	(NA)	(NA)
Taiwan	1979	66	1.5–1.7	20–21	5	1981	72	70	75
Colombia	1973	64	1.8–2.3	26–31	7	1973	59	57	61
Czechoslovakia	1981	73	.2–.6	15–18	12	1981	71	67	74
Egypt	1976	44	2.6–2.7	37	11	1975	54	53	55
Ethiopia	1977	12	1.5–3.3	42–52	20–26	1964–71	36–44	(NA)	(NA)
France	1975	73	.4–.5	14–15	10	1978–80	74	70	78
German Dem. Rep	1981	76	–.1–.1	14–15	14	1980	72	69	75
Germany, Fed. Rep. of	(x)	(NA)	–.3–.4	9–10	12	1978–80	73	70	76
Ghana	1970	29	3.2–3.5	43–47	11	1970	49	47	50
Hungary	1982	54	–.2–.2	12–15	13–14	1981	70	66	73
India	1981	23	2.1–2.2	34–35	13	1976–77	50	51	50
Indonesia	1980	22	1.9–2.4	29–34	10–11	1975	46	45	48
Iran	1976	47	2.9–3.2	42–45	12	1973–76	58	58	57
Iraq	1977	64	3.0–3.6	44–48	12–14	(x)	(NA)	(NA)	(NA)
Italy	(x)	(NA)	.2–.5	11–13	10	1974–77	73	70	76
Japan	1975	76	.5–.6	11–12	6–7	1980–81	76	73	79
Kenya	1979	13	4.0–4.2	51–53	11	1977	53	51	56
Korea, Dem. Peo. Rep. of	(x)	(NA)	2.1–2.6	28–33	7–8	(x)	(NA)	(NA)	(NA)
Korea, Republic of	1980	57	1.4–1.7	22–25	7	1978–79	66	63	69
Malaysia	1970	27	2.0–2.3	27–30	7	1970	60	59	62
Mexico	1970	59	2.4–2.6	31–33	6	1970	61	59	63
Morocco	1971	35	2.7–3.0	40–43	12	1972	51	51	52
Mozambique	1980	15	2.6–2.8	45–48	19	(x)	(NA)	(NA)	(NA)
Nepal	1971	4	2.5	42–43	18	1976–78	44	45	44
Netherlands	1981	52	.4–.9	12–13	8	1979	76	72	79
Nigeria	1971–73	28	2.9–3.6	46–51	15–17	1970–73	41	40	43
Pakistan	1981	28	2.6–2.7	43–44	15	1962–65	48	49	47
Peru	1981	65	2.3–2.5	34–35	10	1970–75	55	53	57
Philippines	1975	32	2.2–2.3	31–32	7	1975	61	59	64
Poland	1982	59	.8–1.0	19–20	9–10	1980–81	71	67	75
Portugal	1970	26	.3–.8	15–17	9–10	1979	71	67	74
Romania	1980	50	.4–.9	15–19	10	1976–78	70	67	72
Saudi Arabia	(x)	(NA)	3.2–3.4	41–43	12	(x)	(NA)	(NA)	(NA)
South Africa	1980	53	2.2–2.6	31–35	10	1969–71	54	51	56
Soviet Union	1982	64	.8–1.0	18–20	10	1980	69	(NA)	(NA)
Spain	1970	64	.4–1.1	12–17	7–8	1975	73	70	76
Sri Lanka	1981	22	1.8	27–28	5–6	1970–72	64	63	66
Sudan	1973	18	2.8–3.4	44–49	17	1968–73	45–47	43–46	46–47
Syria	1980	47	3.4–3.8	44–47	7–8	1974–78	62	61	62
Tanzania	1978	13	2.5–3.2	44–49	17–19	1973	45–49	(NA)	(NA)
Thailand	1980	17	1.8–2.1	23–27	5–7	1974–75	61	58	64
Turkey	1980	44	2.0–2.2	29–31	9	1974–75	57	55	58
Uganda	1969	8	3.0–3.1	46–50	15–18	1969	46	46	47
United Kingdom	1971	77	–.1–.2	12–13	12	1977–79	73	70	76
Venezuela	1971	73	2.9–3.3	33–35	5	1974–75	67	64	69
Vietnam	1979	19	2.1–2.7	32–36	8–10	(x)	(NA)	(NA)	(NA)
Yugoslavia	1981	47	.7–.9	16–17	9	1979	70	68	73
Zaire	1970	22	2.6–3.1	43–46	14–17	1955–57	37–40	(NA)	(NA)

NA Not available. X Not applicable.

Source: U.S. Bureau of the Census, *World Population 1984*, forthcoming.

No. 1478. Infant Mortality, Hospitals, and Health Personnel, by Country

[**Infant mortality rate:** Number of deaths of children under 1 year of age per 1,000 live births in a calendar year. **Hospitals:** Data refer to hospitals and other medical establishments with beds but exclude old people's homes and establishments for custodial or preventive care only. **Health personnel:** Data refer to persons fully qualified from medical or dental schools and working within the country. See text, p. 836, for general comments concerning the data. For additional qualifications of data for individual countries, see source]

Country	Infant mortality		Hospitals				Health personnel			
	Year or period	Rate	Year	Number	Beds (1,000)	Population per bed	Year	Physicians	Population per physician	Dentists, number
United States	1982	11	1980	7,051	1,333.4	171	1980	414,916	549	126,420
Afghanistan	1978–79	182	1981	64	4.3	3,798	1981	[1] 1,215	[1] 13,467	[1 2] 110
Algeria	1977	127	1979	[3] 367	[3] 47.1	[3] 406	1979	6,881	2,780	1,483
Argentina	1979	39	1971	2,864	133.8	176	1975	48,693	530	(NA)
Australia	1981	10	1977	2,369	175.0	80	1980	26,140	559	5,200
Bangladesh	1977–78	148	1981	504	19.7	4,545	1981	10,065	8,908	[1] 248
Brazil	1976	81	1976	5,426	445.8	245	1974	62,743	1,632	(NA)
Burma	(X)	(NA)	1981	[3] 514	[3] 29.5	[3] 1,226	1981	7,321	4,940	410
Canada	1980	10	1978	1,226	182.8	129	1979	43,192	548	10,000
Chile	1980	35	1980	300	38.0	292	1979	[1] 5,671	[1] 1,926	[1] 1,477
China: Mainland	(X)	(NA)	1981	65,911	2,017.1	491	1981	[4] 518,089	1,910	(NA)
Taiwan [5]	1981	22	1982	11,615	53.5	345	1982	[6] 14,381	1,284	2,435
Colombia	1973	77	1980	849	44.5	609	1977	12,720	1,969	4,407
Czechoslovakia	1982	16	1981	[3] 580	190.7	80	1981	[7] 43,246	354	[2 7] 7,676
Egypt	1979	77	1981	1,521	86.9	500	1981	[8] 53,342	[8] 815	[8] 7,473
Ethiopia	1964–71	155–200	1980	86	11.1	2,787	1980	428	72,582	16
France	1981	10	1977	3,548	644.1	82	1977	[7] 91,442	580	[7] 27,683
German Dem. Rep.	1981	12	1978	(NA)	177.4	94	1980	33,894	494	9,709
Germany, F.R.	1981	12	1980	3,234	707.7	87	1980	139,431	442	33,240
Ghana	1970	115	1979	329	17.0	665	1981	1,665	7,245	95
Hungary	1982	20	1981	(NA)	[3] 98.3	[3] 109	1981	27,431	390	3,383
India	1978	125	1981	8,626	540.8	1,265	1981	[6] 268,712	[5] 2,545	[8] 8,648
Indonesia	1975	114	1979	998	83.1	1,787	1979	12,400	11,740	2,500
Iran	1974–76	112	1981	585	61.4	640	1981	15,182	2,590	2,218
Iraq	(X)	(NA)	1981	205	25.4	532	1981	7,634	1,772	1,387
Italy	1981	14	1979	1,832	554.6	103	1979	[4] 164,555	345	(NA)
Japan	1981	7	1981	9,224	1,362.2	86	1981	154,578	761	52,369
Kenya	1977	83	1978	(NA)	24.7	601	1978	[8] 1,466	[8] 10,136	[8] 230
Korea, Dem. Peo. Rep. of	(X)	(NA)	1979	(NA)	210.0	83	1979	[4] 40,750	429	(NA)
Korea, Rep. of	1978–79	36	1981	(NA)	63.8	607	1981	26,875	1,441	3,947
Malaysia [9]	1978	29	1981	163	32.1	370	1980	3,514	3,287	674
Mexico	1976–77	61	1974	1,575	67.4	863	1974	31,571	2,136	1,879
Morocco	1972	162	1981	[3] 143	[3] 24.3	[3] 848	1981	1,153	17,906	17
Mozambique	1967–68	147–150	1980	321	13.2	794	1980	309	33,883	[1 2] 96
Nepal	1976–78	119	1980	68	2.6	5,271	1980	487	28,767	[1] 17
Netherlands	1981	8	1980	788	177.3	80	1979	25,947	541	(NA)
Nigeria	1965–66	178	1980	(NA)	61.6	1,251	1980	8,037	9,591	285
Pakistan	1971	142	1981	(NA)	48.4	1,746	1981	[8] 26,668	[8] 3,172	[8] 999
Peru	1970–75	114	1977	437	29.9	547	1979	11,682	1,480	3,477
Philippines	1976	66	1980	(NA)	93.5	518	1981	[7] 7,378	[7] 6,713	[7] 1,090
Poland	1981	21	1979	1,086	266.4	132	1979	61,460	573	16,527
Portugal	1979	26	1978	502	52.3	187	1979	[7] 18,088	544	[7] 484
Romania	1981	29	1981	(NA)	196.1	114	1981	[1] 34,440	[1] 652	[1 2] 7,509
Saudi Arabia	(X)	(NA)	1981	95	14.5	645	1981	[1] 3,576	[1] 2,606	[1] 218
South Africa	1969–71	118	1973	788	156.2	152	1978	[8] 14,526	[8] 1,906	[8] 2,369
Soviet Union	1980	28–30	1980	23,100	3,324.2	80	1980	[4] 995,600	267	(NA)
Spain	1981	10	1979	1,135	203.8	182	1981	[7] 96,569	390	[7] 4,032
Sri Lanka	1978	38	1981	488	44.0	340	1981	[1] 1,964	[1] 7,631	[1] 269
Sudan	1968–73	140–144	1981	160	17.3	1,091	1981	[1] 2,169	8,714	334
Tanzania [10]	1973	120–130	1977	2,407	33.7	464	1977	960	16,282	[2] 45
Thailand	1974–75	76	1980	714	71.7	658	1980	6,867	6,870	[2] 1,224
Turkey	1974–75	125	1981	831	97.8	474	1981	28,411	1,632	6,790
Uganda	1969	120	1981	485	19.8	689	1981	611	22,291	17
United Kingdom [11]	1981	11	1980	3,106	387.9	127	1979	78,649	711	(NA)
Venezuela	1974–75	47	1978	444	41.4	317	1978	14,771	888	4,342
Vietnam	(X)	(NA)	1981	[3] 11,550	[3] 202.3	[3] 272	1981	13,517	4,067	[1 2] 803
Yugoslavia	1981	31	1980	(NA)	133.4	167	1981	33,444	673	[2] 7,430
Zaire	1955–57	165–177	1979	942	79.2	322	1979	1,900	13,452	[2] 58

NA Not available X Not applicable. [1] Personnel in government service. [2] Includes nonuniversity level dentists. [3] Government establishments only. [4] Includes nonuniversity level pharmacists. [5] Source of health data: U.S. Bureau of the Census. Data from Republic of China, *Statistical Yearbook of the Republic of China, 1983*. [6] Includes Chinese herb doctors. [7] Stomotologists and odontologists included with physicians. [8] Number of registered persons. [9] Health data cover West Malaysia only. [10] Health data cover Mainland Tanzania only. [11] Health data cover England and Wales only.

Source: Infant mortality—U.S. Bureau of the Census, *World Population 1984*, forthcoming; Health—Statistical Office of the United Nations, New York, NY, *Statistical Yearbook*. (Copyright.)

No. 1479. Suicide Rates for Selected Countries, by Sex and Age Group: 1975 and 1981

[Rate per 100,000 population. Includes deaths resulting indirectly from self-inflicted injuries]

Country	Male						Female					
	1975, total	1981					1975, total	1981				
		Total [1]	15-24 yr.	25-44 yr.	45-64 yr.	65 yr. and over		Total [1]	15-24 yr.	25-44 yr.	45-64 yr.	65 yr. and over
United States	**18.9**	**18.0**	**19.7**	**24.5**	**23.7**	**33.5**	**6.8**	**5.7**	**4.6**	**8.0**	**9.4**	**6.0**
Australia [2]	15.2	16.4	17.6	23.1	23.1	25.3	7.0	5.6	4.5	8.1	8.6	7.9
Austria [2]	35.5	42.1	33.6	49.5	60.4	81.6	13.9	14.5	6.8	13.3	21.3	28.2
Denmark	29.9	38.9	17.1	44.9	63.9	74.1	18.4	21.3	5.0	21.4	40.6	35.7
France	22.9	28.5	14.6	30.6	42.0	73.9	9.0	11.1	5.0	11.0	16.0	23.6
Germany, Fed. Rep	27.8	29.6	21.2	33.1	40.5	59.0	14.6	14.4	6.4	12.5	21.3	27.3
Ireland [2]	6.6	8.6	9.7	12.3	11.4	19.0	2.8	2.9	1.8	4.4	6.0	4.0
Israel [2 3]	9.6	8.1	10.8	9.4	12.9	23.4	7.1	3.8	1.2	4.3	6.6	15.9
Japan	21.4	22.0	14.8	25.9	34.5	49.1	14.6	12.4	6.4	11.6	15.9	40.1
Netherlands	10.8	12.2	5.3	14.5	20.7	28.2	7.0	7.9	3.8	8.7	12.9	15.9
Norway	14.2	19.1	20.2	22.5	32.0	22.3	5.6	6.5	3.3	6.0	13.4	6.5
Poland [2]	19.3	21.8	19.5	31.8	34.9	24.7	3.7	4.0	4.3	4.6	6.3	5.8
Sweden	27.7	24.6	14.3	27.1	40.2	39.4	11.2	10.6	4.1	11.6	17.5	16.0
Switzerland	32.5	33.6	33.5	33.4	46.6	64.2	12.9	14.4	10.2	16.5	19.9	23.1
United Kingdom [4]	9.1	11.4	7.0	14.8	17.6	18.3	6.0	6.5	2.1	5.8	11.1	12.5

[1] Includes other age groups not shown separately. [2] 1981 data not available. 1982 data shown for Austria; 1980 data shown for Australia and Israel; and 1979 data shown for Ireland and Poland. [3] Jewish population. [4] England and Wales only.

Source: World Health Organization, Geneva, Switzerland, *World Health Statistics*, annual; and unpublished data.

No. 1480. Public Expenditure for Education and Illiteracy, by Selected Country

[**Expenditure:** Includes both capital and current expenditures on public education and subsidized private education. **Illiteracy:** Defined as inability both to read and write in any, or a specified, language. See text, p. 836, for general comments concerning the data. For additional qualifications for individual countries, see source]

Country	Public expenditure for education			Percent of adult population illiterate,[1] 1980	Country	Public expenditure for education			Percent of adult population illiterate,[1] 1980
	Year	Percent of total public expenditure	Percent of gross national product			Year	Percent of total public expenditure	Percent of gross national product	
United States	1981	(NA)	6.9	.5	Malaysia	1981	(NA)	6.8	27.9
					Mexico	1981	13.6	3.9	16.1
Afghanistan	1981	8.8	1.8	88.7	Morocco	1981	18.9	6.0	74.4
Algeria	1980	24.3	8.3	58.2	Mozambique	(X)	(NA)	(NA)	72.5
Argentina	1980	15.1	3.9	6.7	Nepal	1981	(NA)	2.0	82.7
Australia	1980	14.8	5.9	.5	Netherlands	1980	(NA)	8.4	.5
Bangladesh	1980	8.2	1.7	58.6	Nigeria	1979	16.2	3.9	70.1
Brazil	1979	(NA)	3.3	24.5	Pakistan	1980	5.0	1.8	67.5
Burma	1977	12.2	1.6	30.3	Peru	1981	18.8	3.7	18.5
Canada	1980	17.3	7.7	.5					
Chile	1981	(NA)	5.4	7.5	Philippines	1980	10.3	1.6	11.3
					Poland	1981	[4] 7.5	[3 4] 4.7	.6
Colombia	1981	(NA)	[2] 2.6	13.7	Portugal	1980	(NA)	4.5	19.9
Czechoslovakia	1981	(NA)	[3] 5.2	(NA)	Romania	1981	7.4	3.1	4.0
Egypt	1981	9.4	4.4	45.7	Saudi Arabia	1981	8.7	6.4	83.8
Ethiopia	1981	11.3	3.7	95.2	South Africa	1976	15.0	4.3	20.7
France	1980	(NA)	5.0	.5	Soviet Union	1981	10.9	[3] 7.0	.5
German Dem. Rep	1980	(NA)	[3 4] 5.3	(NA)	Spain	1979	16.4	2.6	7.2
Germany, Fed. Rep. of	1979	10.1	4.7	.5	Sri Lanka	1981	8.7	3.0	(NA)
Ghana	1981	(NA)	[5] 2.0	55.2	Sudan	1980	9.1	4.8	78.4
					Syria	1981	(NA)	4.3	45.0
Hungary	1981	5.5	[3] 6.0	.7	Tanzania	1979	10.7	5.8	52.5
India	1980	10.0	3.0	59.7	Thailand	1981	(NA)	3.6	14.2
Indonesia	1981	9.3	2.2	33.1	Turkey	1980	10.5	2.7	34.8
Iran	1980	15.7	8.5	53.4	Uganda	1980	11.3	.7	52.1
Iraq	1979	(NA)	3.2	56.6	United Kingdom	1980	13.9	5.8	.5
Italy	1979	11.1	5.1	5.2	Venezuela	1980	14.7	5.2	17.7
Japan	1980	19.6	5.8	.5	Yugoslavia	1980	32.5	4.9	13.0
Kenya	1979	18.0	6.1	50.4	Zaire	1980	[4] 32.3	[4] 6.0	42.1
Korea, Republic of	1981	(NA)	3.4	7.3					

NA Not available. X Not applicable. [1] Population, 15 years old and over. [2] Ministry of Education expenditures only. [3] Percent of net material product. [4] Current expenditures only. [5] Excludes expenditures on universities.

Source: United Nations Educational, Scientific, and Cultural Organization, Paris, France, *Statistical Yearbook* (copyright); and "Estimates and Projections of Illiteracy," CSR E-29.

No. 1481. Gross National Product, in Current and Constant (1981) Dollars and Per Capita: 1975 to 1982

[**In billions of dollars, except per capita.** For explanation of conversion to U.S. dollars, see headnote, table 1513. For explanation of gross national product (GNP), see text, p. 427]

Country	Current dollars						Constant (1981) dollars					
										Per capita (dol.)		
	1975	1978	1979	1980	1981	1982	1975	1980	1982	1975	1980	1982
United States	1,556.1	2,162.0	2,421.0	2,637.0	2,948.7	3,071.4	2,416.1	2,883.0	2,897.2	11,290	12,661	12,482
Afghanistan	1.8	2.4	2.6	2.9	(NA)	(NA)	2.7	3.1	(NA)	203	203	(NA)
Algeria	18.0	27.7	31.2	35.6	40.8	44.6	27.9	38.9	42.1	1,742	2,068	2,092
Argentina	77.0	93.9	109.3	119.6	120.4	120.3	119.6	130.7	113.5	4,669	4,719	3,887
Austria	35.1	46.8	53.4	60.1	65.7	70.0	54.5	65.7	66.0	7,262	8,756	8,686
Bangladesh	5.6	8.2	9.3	10.6	12.3	13.2	8.7	11.6	12.5	109	131	133
Belgium	55.2	73.2	80.9	89.8	96.4	101.7	85.7	98.2	96.0	8,743	9,918	9,691
Brazil	134.0	193.4	223.0	260.8	274.2	295.6	208.1	285.1	278.9	1,918	2,337	2,173
Bulgaria	20.5	25.5	28.8	30.5	34.4	37.5	31.8	33.4	35.3	3,659	3,747	3,969
Burma	2.5	3.7	4.2	4.9	5.7	6.4	4.0	5.4	6.1	129	156	167
Canada	148.4	199.1	222.3	242.1	274.7	276.7	230.5	264.6	261.0	10,153	11,026	10,610
Chile	13.6	20.3	23.7	27.8	31.6	28.8	21.0	30.3	27.2	2,063	2,758	2,404
China:												
Mainland [1]	271.0	400.0	471.0	552.0	622.0	698.0	420.8	603.5	658.4	446	595	630
Taiwan	17.2	29.4	34.5	40.0	46.0	50.6	26.8	43.8	47.7	1,662	2,459	2,579
Colombia	17.7	25.5	29.2	33.1	36.9	39.5	27.5	36.2	37.2	1,141	1,460	1,373
Czechoslovakia	80.9	104.2	114.3	127.6	138.1	147.1	125.6	139.5	138.7	8,485	9,115	9,007
Egypt	9.3	16.5	18.4	22.2	25.3	29.4	14.4	24.3	27.7	389	575	621
Ethiopia	2.3	2.9	3.3	3.8	4.2	4.6	3.6	4.2	4.4	123	139	142
France	311.6	421.7	473.4	522.5	572.1	607.4	483.9	571.2	573.0	9,181	10,637	10,532
German Dem. Rep.	92.2	117.8	131.6	147.0	164.8	175.5	143.1	160.7	165.6	8,469	9,622	9,914
Germany, Fed. Rep.	371.0	500.0	566.3	628.1	688.2	720.5	576.1	686.7	679.6	9,321	11,148	11,032
Ghana	17.7	22.9	23.7	25.9	27.8	26.9	27.6	28.3	25.4	2,675	2,337	1,968
Greece	19.9	28.2	31.7	35.1	37.7	40.2	30.9	38.3	37.9	3,438	3,992	3,870
Hungary	37.2	48.6	52.9	58.4	64.1	69.1	57.8	63.8	65.2	5,500	5,962	6,092
India	84.6	118.9	122.9	143.2	165.2	178.1	131.4	156.6	168.0	213	226	235
Indonesia	33.8	50.9	57.9	69.0	82.5	89.7	52.5	75.4	84.6	383	499	536
Iran [1]	65.2	75.7	96.2	89.2	67.4	(NA)	101.2	97.5	(NA)	3,040	2,513	[2] 1,684
Iraq [1]	14.2	23.7	34.6	39.9	24.6	25.2	22.0	43.6	23.7	1,965	3,328	1,696
Italy	186.2	248.9	283.7	320.9	350.3	374.2	289.2	350.8	352.9	5,181	6,155	6,268
Japan	552.4	772.8	882.1	1,001.3	1,129.1	1,227.0	857.7	1,094.7	1,157.3	7,685	9,372	9,774
Kenya	3.0	4.3	5.0	5.7	6.5	7.1	4.7	6.2	6.7	346	381	374
Korea, Dem. Peo. Rep.	10.1	12.4	14.0	15.9	(NA)	16.2	15.7	17.4	15.3	986	971	817
Korea, Rep. of	26.7	45.4	52.4	53.5	62.3	69.5	41.4	58.5	65.6	1,128	1,470	1,611
Madagascar	1.9	2.2	2.6	2.8	2.8	2.9	2.9	3.1	2.8	383	362	304
Malaysia	9.6	14.5	17.2	20.2	24.1	26.2	14.8	22.1	24.7	1,196	1,577	1,683
Mexico	102.6	143.5	169.3	198.7	231.8	243.7	159.3	217.2	229.9	2,713	3,199	3,114
Morocco	7.8	11.0	12.5	14.1	15.1	16.9	12.1	15.4	15.9	662	732	718
Mozambique	2.8	3.3	3.6	4.0	4.5	4.8	4.3	4.4	4.5	477	360	355
Nepal	1.4	1.9	2.1	2.2	2.5	2.7	2.2	2.4	2.6	167	158	161
Netherlands	80.1	106.6	118.0	129.7	140.1	146.3	124.4	141.8	138.0	9,079	10,055	9,650
Nigeria	44.0	59.0	67.7	74.1	76.9	77.6	68.4	81.0	73.2	1,040	1,051	887
Pakistan	13.4	19.3	21.9	25.9	30.2	33.6	20.8	28.3	31.7	276	325	344
Peru	12.3	14.8	16.5	18.9	21.4	22.8	19.1	20.6	21.5	1,232	1,172	1,155
Philippines	17.7	25.7	29.8	33.9	38.4	41.8	27.4	37.0	39.5	636	754	761
Poland	120.5	155.8	166.3	177.3	183.6	186.8	187.2	193.8	176.2	5,504	5,444	4,868
Portugal	11.9	16.2	18.3	20.7	22.7	24.5	18.4	22.6	23.1	1,958	2,282	2,313
Romania	50.8	72.2	81.3	87.5	96.3	104.8	78.8	95.6	98.9	3,717	4,308	4,394
South Africa	43.1	53.9	61.2	72.2	82.7	87.2	66.9	79.0	82.3	2,625	3,197	2,723
Soviet Union	890.1	1,165.0	1,275.4	1,423.8	1,587.0	1,715.0	1,382.0	1,556.6	1,617.7	5,430	5,863	5,991
Spain	107.2	139.0	151.7	167.4	183.7	197.2	166.4	183.1	186.0	4,700	4,894	4,894
Sri Lanka	2.0	2.8	3.2	3.8	4.3	4.8	3.1	4.1	4.6	223	279	297
Sudan	4.6	8.0	8.2	8.8	10.0	11.3	7.1	9.6	10.7	446	514	534
Sweden	68.4	82.2	92.9	102.8	111.6	118.9	106.3	112.4	112.2	12,958	13,536	13,516
Switzerland	56.7	69.5	77.5	88.1	98.2	102.0	88.0	96.3	96.2	13,744	15,047	15,030
Syria	7.0	9.7	11.0	13.3	15.7	17.6	10.9	14.5	16.6	1,473	1,649	1,764
Tanzania	2.8	3.8	4.3	4.8	5.2	5.6	4.3	5.3	5.3	278	284	264
Thailand	15.4	23.4	26.6	30.6	35.0	38.7	23.9	33.4	36.5	563	700	734
Turkey	32.1	44.5	48.0	51.8	58.9	65.3	49.8	56.6	61.6	1,229	1,230	1,279
Uganda	7.4	8.9	8.4	8.9	10.3	11.6	11.5	9.7	10.9	1,003	756	813
United Kingdom	301.0	392.3	434.2	465.5	499.0	531.6	467.3	508.9	501.4	8,344	9,087	8,954
Venezuela	36.8	52.4	57.3	61.8	68.1	70.5	57.1	67.6	66.5	4,493	3,906	3,820
Yugoslavia	33.2	49.4	55.5	61.6	67.8	71.8	51.5	67.4	67.7	2,406	3,007	2,981
Zaire	3.5	3.9	4.2	4.7	5.1	5.4	5.4	5.1	5.1	214	180	167

NA Not available. [1] Estimated. [2] 1981 data.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual. Data from International Bank for Reconstruction and Development and U.S. Central Intelligence Agency.

No. 1482. Organization for Economic Cooperation and Development (OECD)—Gross National Product, 1980 to 1983, and Change, 1980-1983 and 1982-1983

[For interpretation of the absolute levels of GNP and per capita GNP, the market exchange rates used in converting national currencies do not necessarily reflect the relative purchasing power in the various countries. As a consequence, it should not be concluded, for instance, that Switzerland's individual standard of living in 1983 was 11 percent higher than that of the U.S., or that the United Kingdom's was 43 percent lower, as the statistics may imply]

COUNTRY	GROSS NATIONAL PRODUCT (GNP)					GNP PER CAPITA					Inflation rate, [3] 1982-1983 (percent)
	Total in constant (1983) dollars (bil.) [1]			Annual percent change [2]		In constant (1983) dollars [1]			Annual percent change [2]		
	1980	1982	1983	1980-1983	1982-1983	1980	1982	1983	1980-1983	1982-1983	
United States	**3,174.4**	**3,186.9**	**3,304.8**	**1.3**	**3.7**	**13,941**	**13,733**	**14,093**	**.3**	**2.6**	**3.8**
OECD Europe [4]	**2,831.3**	**2,846.2**	**2,881.9**	**.6**	**1.3**	**7,184**	**7,159**	**7,213**	**.1**	**.8**	**8.1**
Belgium	80.9	80.9	81.3	.1	.5	8,213	8,213	8,245	.1	.4	6.0
Luxembourg	3.5	3.4	3.3	−1.7	−2.4	9,722	9,189	8,919	−2.7	−2.9	8.2
Denmark	51.5	53.3	54.6	1.9	2.5	10,059	10,410	10,684	2.0	2.6	7.6
France	504.5	514.1	517.7	.6	.7	9,393	9,482	9,473	.3	−.1	9.7
Germany, Fed. Rep.	654.2	647.1	655.5	(z)	1.3	10,627	10,498	10,672	.1	1.7	3.2
Greece	35.7	35.6	35.7	–	.3	3,703	3,636	3,624	−.7	−.3	19.5
Ireland	16.0	16.4	16.6	1.3	1.0	4,706	4,713	4,729	.1	.3	11.5
Italy	354.4	353.7	349.5	−.4	−1.2	6,281	6,245	6,149	−.7	−1.5	15.3
Netherlands	133.4	130.3	131.6	−.4	1.0	9,434	9,106	9,164	−.9	.6	1.1
United Kingdom	433.0	437.2	450.8	1.3	3.1	7,691	7,760	7,999	1.3	3.1	5.3
Austria	64.9	65.6	66.8	.9	1.9	8,596	8,666	8,848	.9	2.1	3.9
Finland	43.4	45.1	46.5	2.3	3.0	9,079	9,357	9,568	1.8	2.3	8.5
Iceland	2.3	2.3	2.2	−1.0	−4.2	10,000	10,000	9,167	−2.7	−8.3	83.0
Norway	51.9	51.7	53.4	.9	3.2	12,689	12,579	12,930	.6	2.8	7.2
Portugal	18.8	19.6	19.5	1.2	−.5	1,899	1,954	1,931	.5	−1.2	23.0
Spain	149.5	151.6	155.1	1.2	2.3	3,994	3,997	4,057	.5	1.5	11.9
Sweden	87.6	87.5	89.5	.7	2.3	10,542	10,504	10,744	.6	2.3	9.9
Switzerland	101.1	101.4	101.3	(z)	−.1	15,822	15,672	15,633	−.4	−.2	3.6
Turkey	44.7	49.4	51.0	4.5	3.3	995	1,067	1,078	2.7	1.0	30.1
Australia	143.2	147.9	149.5	1.4	1.1	9,748	9,743	9,727	(−z)	−.2	8.5
Canada	306.8	306.2	315.4	.9	3.0	12,762	12,432	12,662	.2	1.9	5.8
Japan	1,046.2	1,122.8	1,156.5	3.4	3.0	8,956	9,479	9,697	2.7	2.3	.7
New Zealand	20.8	21.4	21.8	1.7	1.7	6,688	6,772	6,813	.6	.6	5.0

– Represents zero. Z Less than .05 percent. [1] National currency values converted into dollars by the average 1983 Par Rate/Market Rate, as published by the International Monetary Fund, Washington, DC. [2] Minus sign (−) indicates decrease. [3] GNP or GDP. (Gross Domestic Product) implicit price deflators; totals weighted by 1982 (base year) OECD weights. [4] See text, p. 836.

Source: U.S. Department of State, Bureau of Intelligence and Research, *Economic Growth of OECD Countries, 1973-1983*, Report No. 809AR (Revised), 1984, and unpublished data.

No. 1483. Gross Domestic Product, Total and Per Capita, Using Purchasing Power Parities—Selected Countries: 1970 to 1982

[The goods and services produced in different countries should be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced. The use of purchasing power parities (PPP) instead of exchange rates is intended to achieve this objective. PPP's show how many units of currency are needed in one country to buy the same amount of goods and services which one unit of currency will buy in the other country. For further explanation of PPP, see text, p. 836]

COUNTRY	GROSS DOMESTIC PRODUCT (bil. dol.)						GROSS DOMESTIC PRODUCT PER CAPITA (dollars)					
	1970	1975	1979	1980	1981	1982	1970	1975	1979	1980	1981	1982
United States	988.7	1,538.8	2,382.2	2,598.6	2,923.8	3,041.4	4,822	7,125	10,585	11,412	12,720	13,106
E. E. C., total [1]	857.2	1,350.4	2,033.8	2,248.7	2,449.9	2,622.4	3,293	5,057	7,551	8,321	9,043	9,661
Belgium	32.1	52.6	77.3	87.2	94.2	101.4	3,332	5,369	7,861	8,860	9,562	10,293
Denmark	18.9	28.6	43.1	46.9	50.9	56.1	3,828	5,658	8,430	9,160	9,939	10,968
France	174.6	292.4	445.1	491.8	538.7	582.7	3,440	5,547	8,323	9,156	9,982	10,747
Germany, Fed. Rep.	223.2	342.1	522.6	582.5	636.4	670.6	3,679	5,533	8,517	9,461	10,317	10,880
Greece	14.4	25.4	40.4	44.9	49.1	53.0	1,639	2,804	4,236	4,661	5,048	5,410
Ireland	6.0	10.1	15.8	18.0	19.9	21.5	2,032	3,186	4,701	5,279	5,787	6,166
Italy	155.0	240.4	366.0	415.8	454.7	482.6	2,889	4,337	6,502	7,370	8,048	8,520
Luxembourg	1.5	2.2	3.3	3.6	3.8	3.9	4,409	6,236	9,142	9,899	10,442	10,746
Netherlands	47.3	76.1	112.7	124.3	134.6	141.1	3,629	5,570	8,028	8,781	9,446	9,858
United Kingdom	184.1	280.5	407.3	433.6	467.5	509.4	3,317	5,011	7,280	7,742	8,346	9,095
Austria	22.5	37.5	56.4	63.5	69.3	74.6	3,025	4,986	7,513	8,460	9,224	9,852
Japan	316.4	546.2	875.1	1,004.0	1,140.9	1,254.2	3,050	4,898	7,552	8,596	9,696	10,589
Portugal	11.9	20.3	33.1	37.6	41.3	45.5	1,319	2,153	3,361	3,808	4,157	4,552
Spain	77.7	140.0	199.0	220.9	241.8	260.6	2,295	3,941	5,362	5,908	6,422	6,870
Other O.E.C.D. countries [2]	276.2	468.6	690.2	768.5	863.8	914.4	2,890	4,523	6,338	6,956	7,706	8,040

[1] European Economic Community. [2] Organization for Economic Cooperation and Development. Includes Australia, Canada, Finland, Iceland, Norway, Sweden, Switzerland, Turkey, and Yugoslavia.

Source: Organization for Economic Cooperation and Development, Paris, France, *National Accounts of OECD Countries*, vol. I, annual.

No. 1484. Per Capita Consumption of Major Food Commodities—Selected Countries: 1980

[In kilograms. Kilogram=2.205 pounds]

COMMODITY	United States [1]	France	Germany, Fed. Rep.	Italy	Netherlands	Poland	Soviet Union	Spain	Sweden	United Kingdom	Yugoslavia
Beef [2]	46.9	18.5	21.5	25.2	20.1	18.5	11.0	11.2	17.0	12.0	14.8
Pork [2]	33.3	9.9	50.3	20.9	35.6	37.2	23.5	25.9	34.7	6.1	22.6
Poultry	27.7	17.2	9.6	17.9	9.7	11.2	6.0	21.0	4.9	9.8	12.9
Fish [3]	5.8	16.2	10.7	11.0	12.2	8.1	17.0	(NA)	16.7	7.1	(NA)
Fresh fruit	40.2	63.6	84.0	119.1	69.0	37.7	34.0	132.0	54.8	30.7	59.3
Citrus fruit	13.1	28.0	26.2	35.7	24.8	13.7	(NA)	31.8	14.0	7.8	6.5
Cheese	8.0	18.2	13.9	14.2	13.5	(NA)	(NA)	4.1	13.5	5.7	6.9
Butter	2.0	8.9	7.1	2.1	3.6	6.9	(NA)	.5	6.3	6.0	.8
Margarine	5.1	2.3	8.3	10.4	12.6	6.8	8.6	(NA)	14.8	5.7	3.1
Sugar	38.0	15.0	35.6	30.6	41.9	41.4	42.2	27.6	19.5	16.5	30.9

NA Not available. [1] Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures*, Statistical Bulletin 702, December 1983. [2] Weighted on a carcass weight basis. [3] Covers fresh, frozen, cured and canned fish.

No. 1485. Percent of Households Owning Selected Appliances—Selected Countries: 1981

APPLIANCE	United States [1]	France	Germany, Fed. Rep.	Italy	Netherlands	Poland	Soviet Union	Spain	Sweden	United Kingdom	Yugoslavia
Clothes washer	74	81	90	90	89	17	55	80	70	86	80
Dishwasher	37	18	23	18	11	(NA)	(NA)	10	25	5	(NA)
Freezer	38	29	59	31	46	28	(NA)	12	69	31	47
Range:											
Electric	54	20	73	4	10	53	(NA)	12	92	40	90
Gas	46	67	18	85	85	30	(NA)	80	5	55	
Refrigerator	(NA)	95	97	93	98	80	65	85	96	93	82
Television set:											
Black and white	48	52	50	86	40	50	60	80	80	35	63
Color	82	44	70	23	72			36	27	78	

NA Not available. [1] Represents appliances possessed and generally used by the household. Source: U.S. Energy Information Administration, *Residential Energy Consumption Survey: Housing Characteristics, 1981*, August 1983.

Source of tables 1484 and 1485: Except as noted, Euromonitor Publications Limited, London, England, *European Marketing Data and Statistics*, annual. (Copyright.)

No. 1486. World Motor Vehicle Registrations by Selected Country: 1975 to 1982

[In millions, except as indicated]

COUNTRY	1975	1980	1982		
			Total vehicles [1]	CARS	
				Number	Persons per car
World, total	**327.9**	**411.1**	**436.5**	**338.0**	**13.0**
United States	133.0	155.9	159.5	123.7	1.8
Other North and Central America [2]	16.3	19.6	23.1	17.4	6.0
Canada	11.0	13.2	13.8	10.5	2.3
Mexico	3.3	4.8	6.6	4.8	14.0
South America [2]	13.0	18.8	20.5	16.5	15.0
Argentina	3.1	4.2	4.8	3.4	8.2
Brazil	6.7	10.2	10.6	9.6	13.0
Venezuela	1.3	1.9	2.2	1.5	12.0
Europe [2]	114.1	145.5	154.7	130.1	5.7
Belgium	2.9	3.5	3.6	3.2	3.0
Czechoslovakia	1.8	2.6	2.8	2.4	6.3
Denmark	1.5	1.6	1.6	1.4	3.7
France	17.9	21.7	23.1	20.4	2.6
German Dem. Rep.	2.4	3.1	3.2	2.8	5.9
Germany, Fed. Rep.	19.5	24.8	25.7	22.1	2.7
Greece	.6	1.3	1.5	1.0	9.8
Hungary	.7	1.2	1.3	1.2	9.0
Italy	16.3	19.1	21.3	19.6	2.9
Netherlands	3.8	4.6	5.0	4.6	3.0
Poland	1.6	3.1	3.6	2.9	12.0
Portugal	.9	1.2	1.4	1.0	9.5
Europe—Con.					
Soviet Union	9.8	15.5	17.9	9.8	27.0
Spain	5.9	8.9	9.9	8.4	4.5
Sweden	2.9	3.1	3.1	2.9	2.8
Switzerland	2.0	2.6	2.7	2.6	2.4
United Kingdom	16.4	17.4	17.9	16.1	3.4
Yugoslavia	1.7	2.7	3.2	2.7	8.3
Africa [2]	6.5	9.5	10.7	7.0	71.0
Nigeria	.3	.9	1.2	.7	126.0
South Africa	3.0	3.5	3.7	2.6	11.0
Asia [2]	37.4	52.3	58.2	35.5	72.0
China: Mainland	.7	.9	1.0	.1	14,402.0
India	1.4	1.5	1.8	.9	765.0
Indonesia	.6	1.2	1.5	.8	197.0
Iran	1.0	1.4	1.7	1.3	31.0
Japan	28.1	37.9	41.3	25.5	4.6
Korea, Republic of	.2	.5	.6	.3	135.0
Pakistan	.3	.4	.4	.3	286.0
Philippines	.7	1.1	.9	.3	149.0
Saudi Arabia	.3	1.4	1.6	.9	12.0
Thailand	.5	.9	1.0	.5	110.0
Turkey	.7	1.1	1.1	.6	57.0
Oceania [2]	7.7	9.5	9.9	7.8	2.9
Australia	6.1	7.4	8.0	6.3	2.3
New Zealand	1.4	1.8	1.7	1.4	2.2

[1] Includes trucks and buses, not shown separately. [2] Includes other countries, not shown separately.

Source: Motor Vehicle Manufacturers Association of the United States, Inc., Detroit, MI, *MVMA Motor Vehicle Facts & Figures*, annual.

No. 1487. Communications—Telephones, Newspapers, Television, and Radio, by Country

[See text, p. 836, for general comments about the data. For additional data qualifications for countries, see source]

COUNTRY	Telephones per 100 population,[1] 1981	Daily newspaper circulation, copies per 1,000 population,[2] 1979	Television receivers per 1,000 population,[3] 1981	Radio receivers per 1,000 population,[4] 1981
World, total	[5] 11.5	(NA)	(NA)	(NA)
United States	78.9	282	631	2,110
Algeria	3.3	22	61	204
Argentina	9.8	(NA)	197	748
Australia	[5] 48.9	336	380	1,112
Austria	42.1	351	[6] 298	466
Bangladesh	.1	5	1	[6] 8
Belgium	38.7	228	[6] 300	466
Bolivia	(NA)	39	59	547
Brazil	7.2	[7] 44	122	308
Bulgaria	17.0	234	[6] 187	238
Burma	[8] .1	10	[9] 11	22
Canada	69.3	241	489	1,149
Chile	5.2	87	111	297
China:				
Mainland	.4	(NA)	5	60
Taiwan	23.6	(NA)	267	376
Colombia	6.5	[10] 48	87	120
Costa Rica	10.9	70	72	82
Cuba	4.2	91	154	309
Cyprus	20.2	108	[6] 243	628
Czechoslovakia	21.0	304	[6] 281	316
Denmark	67.4	367	[6] 364	[6] 381
Dominican Republic	3.0	42	71	42
Ecuador	3.3	49	61	318
Egypt	1.2	(NA)	40	150
El Salvador	2.2	(NA)	63	324
Ethiopia	[5] 2.8	2	1	8
Finland	52.2	480	414	875
France	49.8	[9] 205	361	927
German Dem. Rep.	19.4	517	[6] 349	386
Germany, Fed. Rep. of	48.8	[9] 423	[6] 348	383
Ghana	.6	[7] 31	6	166
Greece	30.2	(NA)	[6] 160	350
Guatemala	[9] 1.2	(NA)	24	43
Honduras	[8] .8	63	13	47
Hong Kong	35.0	(NA)	225	505
Hungary	12.1	242	[6] 262	257
Iceland	48.0	557	[6] 288	584
India	.5	20	[8] 2	59
Indonesia	.4	(NA)	21	120
Iran	2.9	(NA)	53	178
Iraq	(NA)	(NA)	51	166
Ireland	20.8	229	241	436
Israel	31.3	(NA)	240	253
Italy	[11] 36.4	[7] 97	390	243
Jamaica	6.2	59	82	383
Japan	47.9	569	551	668
Kampuchea	(NA)	(NA)	4	77
Kenya	1.3	10	4	33
Korea, Rep. of	[8] 7.7	[9] 197	[6] 175	413
Kuwait	15.9	[9] 159	257	286
Lebanon	(NA)	(NA)	279	744
Luxembourg	62.6	358	250	618
Madagascar	.4	(NA)	7	201
Malaysia	5.3	(NA)	[8] 85	405
Mexico	7.7	(NA)	111	288
Morocco	1.2	(NA)	40	155
Netherlands	53.9	325	[6] 301	315
New Zealand	55.0	345	285	890
Nigeria	[9] .2	(NA)	6	73
Norway	48.5	456	[6] 298	329
Pakistan	.4	14	11	71
Panama	9.5	79	120	157
Paraguay	1.9	(NA)	23	73
Peru	[5] 2.7	[9] 51	49	159
Philippines	1.5	(NA)	22	44
Poland	9.7	237	[6] 228	[6] 243
Portugal	14.9	(NA)	[5] 141	162
Puerto Rico	22.0	139	234	585
Romania	(NA)	181	[6] 170	[6] 143
Saudi Arabia	11.2	(NA)	248	295
Singapore	31.7	249	[6] 170	197
South Africa	11.8	[9] 66	70	275
Soviet Union	[12] 9.3	[9] 396	306	504
Spain	32.9	[9] 128	254	260
Sri Lanka	.7	(NA)	3	107
Sudan	.4	1	6	74
Sweden	82.8	526	[6] 387	847
Switzerland	75.1	395	365	[6] 363
Syria	4.6	12	43	193
Thailand	1.1	(NA)	17	125
Trinidad and Tobago	(NA)	171	224	338
Tunisia	3.0	44	51	161
Turkey	4.7	(NA)	110	95
United Kingdom	49.7	(NA)	411	963
Uruguay	10.1	(NA)	125	564
Venezuela	[8] 5.8	176	126	405
Yugoslavia	10.2	103	[6] 195	[6] 209
Zimbabwe	2.9	16	10	33

NA Not available. [1] Comprises public and private telephones installed which can be connected to a central exchange.
[2] Publications containing general news and appearing at least 4 times a week; may range in size from a single sheet to 50 or more pages. Circulation data refer to average circulation per issue or number of printed copies per issue and include copies sold outside the country. [3] Estimated number of sets in use, except as noted. [4] Data cover estimated number of receivers in use, except as noted, and apply to all types of receivers for radio broadcasts to the public, including receivers connected to a radio "redistribution system" but excluding television sets. [5] For 1980. [6] Number of licenses issued. [7] For 1978. [8] For 1979. [9] For 1977. [10] Refers to circulation of 33 out of 38 dailies only. [11] Includes San Marino. [12] Excludes telephone systems of the military forces.

Source: Except Taiwan, Statistical Office of the United Nations, New York, NY, *Statistical Yearbook* (copyright), and United Nations Educational, Scientific, and Cultural Organization, Paris, France, *Statistical Yearbook* (copyright); Taiwan, U.S. Bureau of the Census. Data from Republic of China publications.

No. 1488. Tax Revenues—Selected Countries: 1975 to 1982

[Covers national and local taxes and Social Security contributions. GDP=Gross domestic product; see text, p. 427]

COUNTRY	TAX REVENUES (bil. dol.)				AS PERCENT OF GDP				TAX REVENUES PER CAPITA (dol.)			
	1975	1980	1981	1982	1975	1980	1981	1982	1975	1980	1981	1982
United States	436.3	772.9	880.6	923.2	29.6	30.4	30.8	30.5	2,020	3,394	3,831	3,978
Australia	27.7	45.5	53.4	51.5	29.0	30.3	31.1	31.0	1,992	3,096	3,578	3,392
Austria	14.6	31.8	28.3	27.5	38.7	41.3	42.6	41.1	1,938	4,243	3,770	3,629
Belgium	25.8	52.4	43.3	39.3	41.8	44.7	45.2	46.7	2,636	5,321	4,398	3,990
Canada	56.4	86.4	101.7	106.0	32.9	32.7	34.7	34.9	2,481	3,586	4,172	4,304
Denmark	15.6	30.2	26.0	24.8	41.4	45.5	45.0	44.0	3,076	5,885	5,068	4,844
Finland	10.0	17.7	18.1	18.0	36.2	35.3	36.8	36.6	2,128	3,696	3,770	3,728
France	126.8	278.7	244.5	237.4	37.4	42.5	42.7	43.7	2,407	5,188	4,531	4,379
Germany, Fed. Rep.	150.1	307.8	255.1	245.6	36.0	37.8	37.4	37.3	2,427	4,999	4,136	3,985
Greece	5.1	11.5	10.8	12.2	24.6	28.6	29.2	31.9	567	1,192	1,108	1,250
Italy	55.7	131.3	139.1	138.6	29.0	33.2	39.4	39.9	1,004	2,328	2,462	2,447
Japan	107.5	275.4	309.6	292.0	21.0	25.9	26.8	27.2	964	2,358	2,631	2,465
Netherlands	37.9	77.5	63.8	62.6	43.6	45.7	45.0	45.5	2,777	5,476	4,476	4,372
New Zealand	4.1	7.4	8.2	8.1	29.6	31.0	32.3	33.6	1,342	2,339	2,569	2,557
Norway	12.8	27.2	27.8	26.9	44.8	47.1	48.6	47.8	3,182	6,644	6,772	6,530
Portugal	3.7	7.2	7.4	7.2	24.8	29.3	31.5	30.8	387	728	745	721
Spain	20.5	51.1	46.9	45.9	19.6	24.1	25.0	25.3	579	1,366	1,246	1,210
Sweden	31.8	61.3	57.8	49.8	43.9	49.4	51.2	50.3	3,880	7,373	6,942	5,984
Switzerland	16.1	31.3	28.7	29.9	29.6	30.8	30.6	30.9	2,510	4,899	4,471	4,618
United Kingdom	83.1	189.0	185.7	189.0	35.7	36.0	37.1	39.6	1,485	3,374	3,315	3,375

No. 1489. Percent Distribution of Tax Receipts by Type of Tax—Selected Countries: 1975 to 1982

COUNTRY AND YEAR	Total [1]	INCOME AND PROFITS TAXES [2]			SOCIAL SECURITY CONTRIBUTIONS			TAXES ON GOODS AND SERVICES [5]		
		Total [3]	Individual	Corporate	Total [4]	Employees	Employers	Total [3]	General consumption taxes [6]	Taxes on specific goods, services [7]
United States: 1975	100.0	43.8	33.0	10.8	24.5	9.9	13.8	18.5	6.7	9.4
1980	100.0	47.1	36.9	10.2	26.1	10.0	15.4	16.7	6.6	7.8
1982	100.0	47.8	37.8	7.0	27.7	10.8	16.1	17.5	6.6	8.5
Canada: 1975	100.0	47.5	33.0	13.7	10.1	3.7	6.2	32.1	12.5	13.6
1980	100.0	46.6	34.1	11.6	10.4	3.7	6.5	32.6	11.5	13.0
1982	100.0	43.8	35.0	8.0	11.3	3.9	7.2	34.6	11.1	15.9
France: 1975	100.0	17.6	12.2	5.3	40.8	8.8	29.6	32.9	23.3	8.8
1980	100.0	18.0	12.9	5.0	43.1	11.5	28.9	30.1	21.0	8.2
1982	100.0	18.0	12.9	5.1	43.2	11.5	28.8	29.7	21.2	7.8
Germany, Fed. Rep.: 1975	100.0	34.5	30.0	4.4	34.1	15.0	18.3	26.7	14.7	10.6
1980	100.0	35.3	29.8	5.5	34.4	15.3	18.5	26.9	16.7	8.9
1982	100.0	34.0	28.9	5.1	36.2	16.1	19.4	26.5	16.4	9.0
Italy: 1975	100.0	21.5	15.2	6.3	45.9	9.0	36.9	29.4	14.3	14.0
1980	100.0	32.1	24.0	8.1	36.6	5.9	23.0	27.4	16.3	10.4
1982	100.0	32.0	24.4	8.0	47.2	7.1	37.2	16.5	14.1	4.4
Japan: 1975	100.0	44.6	23.9	20.7	29.0	10.8	15.1	17.3	-	15.1
1980	100.0	46.1	24.3	21.8	29.1	10.2	14.8	16.3	-	14.1
1982	100.0	45.0	25.3	19.7	30.4	10.7	15.4	15.4	-	13.4
Netherlands: 1975	100.0	34.8	27.9	7.7	38.4	16.4	17.7	23.9	14.4	7.9
1980	100.0	32.9	26.3	6.6	38.1	15.8	17.8	24.8	15.9	6.9
1982	100.0	30.7	23.9	6.8	41.6	18.0	17.6	23.8	15.0	6.6
Sweden: 1975	100.0	50.5	46.1	4.4	19.5	-	18.3	24.4	12.0	10.7
1980	100.0	43.5	41.0	2.5	28.6	-	27.5	24.0	13.4	9.2
1982	100.0	44.1	40.8	3.3	27.9	-	26.8	24.2	13.2	9.8
United Kingdom: 1975	100.0	44.4	38.2	6.2	17.4	6.6	10.3	25.4	8.8	14.8
1980	100.0	37.7	30.0	7.7	16.9	6.6	9.9	29.1	14.4	13.1
1982	100.0	38.0	28.4	9.6	16.9	7.6	9.0	29.0	13.4	13.9

- Represents zero. [1] Includes property taxes, employer payroll taxes other than social security contributions, and miscellaneous taxes, not shown separately. [2] Includes taxes on capital gains. [3] Includes other taxes, not shown separately. [4] Includes contributions of self-employed, not shown separately. [5] Taxes on the production, sales, transfer, leasing, and delivery of goods and services and rendering of services. [6] Primarily value-added and sales taxes. [7] For example, excise taxes on alcohol, tobacco, and gasoline.

Source of tables 1488 and 1489: Organization for Economic Cooperation and Development, Paris, France, *Revenue Statistics of OECD Member Countries*, annual.

No. 1490. Consumer Prices—Annual Percent Changes, by Country: 1978 to 1983

[See text, p. 836, for general comments concerning the data. For additional qualifications of the data for individual countries, see source. Minus sign (–) indicates decrease]

COUNTRY	1978–1979	1979–1980	1980–1981	1981–1982	1982–1983
United States	11.3	13.5	10.4	6.2	3.2
Algeria	11.4	9.5	14.6	6.7	(NA)
Argentina	159.5	100.8	104.5	164.8	343.8
Australia	9.1	10.1	9.7	11.1	10.1
Austria	3.7	6.4	6.8	5.4	3.3
Bangladesh	12.7	13.2	13.2	9.3	8.0
Belgium	4.5	6.6	7.6	8.7	7.7
Bolivia	19.7	47.2	32.1	123.5	275.6
Brazil	52.7	82.8	105.6	98.0	142.0
Burma	5.7	.6	.3	5.0	(NA)
Canada	9.1	10.2	12.4	10.8	5.8
Chile	33.4	35.1	19.7	9.9	27.3
Colombia	24.7	26.5	27.5	24.5	19.8
Denmark	9.6	12.3	11.7	10.1	6.9
Dominican Republic	9.2	16.8	7.5	7.6	(NA)
Ecuador	10.3	13.0	13.0	16.3	46.4
Egypt	9.9	20.7	10.4	14.8	16.1
El Salvador	15.9	17.4	14.8	11.7	13.1
Ethiopia	16.1	4.5	6.1	5.9	–.7
Finland	7.5	11.6	12.0	9.3	8.5
France	10.8	13.8	13.4	11.8	9.6
Germany, Fed. Rep. of	4.1	5.4	6.3	5.3	3.3
Ghana	54.4	50.1	116.5	22.3	(NA)
Greece	19.0	24.9	24.5	21.0	20.5
Guatemala	11.5	10.7	11.4	.4	(NA)
India	6.4	11.4	13.0	7.9	11.9
Indonesia	21.9	18.5	12.2	9.5	11.8
Iran	10.5	20.7	24.2	18.7	(NA)
Ireland	13.2	18.2	20.5	17.1	10.5
Israel	78.3	131.0	116.8	120.4	145.6
Italy	14.7	21.2	17.8	16.5	14.7
Japan	3.6	8.0	4.9	2.6	1.8
Kenya	8.0	13.8	11.8	20.4	11.5
Korea, Republic of	18.3	28.7	21.3	7.3	3.4
Malaysia	3.6	6.7	9.7	5.8	3.7
Mexico	18.2	26.4	27.9	58.9	101.9
Morocco	8.4	9.4	12.5	10.5	6.2
Netherlands	4.2	6.5	6.7	5.9	2.8
Nigeria	11.1	11.4	20.9	7.5	(NA)
Norway	4.8	10.8	13.7	11.4	8.4
Pakistan	9.4	11.9	11.9	5.9	7.4
Peru	66.7	59.2	75.4	64.4	111.2
Philippines	18.8	17.8	13.3	11.0	10.9
Portugal	23.8	16.6	20.0	22.7	25.1
Romania	1.8	1.5	2.2	16.9	5.2
South Africa	13.1	13.8	15.2	14.7	12.3
Spain	15.6	15.6	14.6	14.4	12.2
Sri Lanka	10.8	26.2	17.9	10.8	14.0
Sweden	7.3	13.7	12.1	8.6	8.9
Switzerland	3.6	4.0	6.5	5.7	3.0
Syria	4.8	18.9	18.4	14.3	(NA)
Thailand	9.9	19.7	12.7	5.3	3.7
Tunisia	7.8	10.0	8.9	13.7	9.0
Turkey	58.7	110.2	36.8	30.8	28.9
United Kingdom	13.4	18.0	11.9	8.6	4.6
Venezuela	12.4	21.6	16.0	9.7	6.3
Yugoslavia	21.3	29.9	39.7	32.9	39.2
Zaire	108.6	42.1	34.9	37.2	75.9
Zambia	9.7	11.7	14.0	12.5	(NA)

NA Not available.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics,* monthly, with annual yearbooks.

No. 1491. Consumer Price Indexes for Selected Items—Selected Countries: 1980 and 1983

[For percent increases in total consumer prices, see table 792. For explanation of average annual percent change, see Guide to Tabular Presentation]

COUNTRY	INDEXES (1967=100)										AVG. ANNUAL PERCENT CHANGE, 1980–1983			
	Total [1]		Food [2]		Clothing		Housing [3]		Transportation		Food [2]	Clothing	Housing [3]	Transportation
	1980	1983	1980	1983	1980	1983	1980	1983	1980	1983				
United States	246.8	298.4	254.6	291.7	171.1	184.5	263.3	323.1	249.7	298.4	4.6	2.5	7.1	6.1
Australia	295.5	396.7	291.8	377.9	301.4	367.4	321.8	429.3	(NA)	(NA)	9.0	6.8	10.1	(NA)
Austria	203.3	236.6	186.5	211.5	178.3	194.9	233.2	281.2	216.6	253.3	4.3	3.0	6.4	5.4
Canada	243.5	321.0	289.9	359.2	195.5	229.9	242.9	326.3	233.1	330.6	7.4	5.6	10.6	12.4
France	294.2	408.9	294.8	413.6	267.0	351.8	309.4	442.5	337.4	470.0	11.9	9.6	12.7	11.7
Germany, F.R.	175.8	201.9	159.0	181.2	178.9	202.2	192.5	223.8	183.9	212.1	4.5	4.2	5.2	4.9
Italy	403.2	634.2	382.3	581.1	437.3	675.2	385.6	625.0	480.9	773.8	15.0	15.6	17.5	17.2
Japan	281.8	309.4	288.2	315.3	288.7	319.5	226.7	250.1	252.6	272.3	3.0	3.4	3.3	2.5
Netherlands	237.4	276.2	197.8	221.4	256.5	280.5	244.2	311.5	223.9	263.4	3.8	3.0	8.5	5.6
Sweden	270.6	358.8	282.1	406.8	197.2	235.7	314.9	408.7	(NA)	(NA)	13.0	6.1	9.1	(NA)
United Kingdom	423.6	538.3	468.0	564.7	306.4	320.4	421.5	558.4	450.3	571.3	6.5	1.5	9.8	8.3

NA Not available. [1] Includes other items not shown separately. [2] Restaurant meals, alcohol, and tobacco are included for some countries; excluded for others. [3] Includes shelter, utilities, and household furnishings and operations. However, actual coverage and measurement methods vary significantly from country to country.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics,* annual.

No. 1492. Labor Force Participation Rates, by Sex, and Females as Percent of Total Labor Force—Selected Countries: 1960 to 1983

Country	Labor force participation rates [1]										Females as percent of total labor force				
	Female					Male									
	1960	1970	1975	1980	1982	1960	1970	1975	1980	1982	1970	1975	1980	1982	1983
United States	42.6	48.9	53.2	59.7	61.4	90.5	85.4	84.7	84.7	84.3	36.7	39.1	41.9	42.8	43.0
Canada	33.7	43.2	50.0	57.2	58.9	91.1	85.7	86.2	86.3	84.9	33.3	36.5	40.0	41.0	41.5
France	45.4	47.5	49.9	52.5	52.9	95.5	87.8	84.4	82.5	80.4	35.4	37.1	40.1	39.3	39.3
Germany, F.R	49.2	48.1	49.6	50.0	49.8	94.4	92.5	87.0	83.4	81.2	35.9	37.2	38.1	38.3	38.4
Italy	39.6	33.5	34.6	39.8	40.3	95.3	86.8	84.2	82.9	81.8	26.8	28.0	33.4	33.8	34.2
Japan	60.1	55.4	51.7	54.9	55.9	92.2	89.4	89.7	89.0	89.1	39.3	37.3	38.7	39.0	39.5
Sweden	50.1	59.4	67.6	74.1	75.9	98.5	88.8	89.2	87.8	86.3	39.5	42.5	45.2	46.3	46.6
United Kingdom	46.1	50.8	55.3	58.7	57.7	98.1	94.3	92.2	90.8	90.4	35.3	37.7	39.5	39.1	39.6

[1] Labor force of all ages as percent of population, 15-64 years old.

No. 1493. Labor Force Participation Rates, by Sex and Age-group—Selected Countries: 1970 and 1983

[Participation rates represent percent of population of each specified group in labor force]

Country	15-19 years old		20-24 years old		25-54 years old		55-64 years old		65 years and over	
	1970	1983	1970	1983	1970	1983	1970	1983	1970	1983
United States: Total	[1] 50.0	[1] 53.8	71.4	77.3	71.8	79.8	60.4	54.1	16.0	11.1
Male	[1] 56.7	[1] 56.7	85.3	84.5	94.8	93.0	80.7	68.8	25.7	16.8
Female	[1] 43.1	[1] 50.7	57.3	70.0	49.7	67.0	42.2	41.2	9.0	7.3
Canada: Total	39.1	51.5	70.9	79.1	67.9	79.4	56.7	52.1	13.0	8.3
Male	43.2	52.9	83.2	84.3	96.2	93.8	84.2	72.3	22.6	13.0
Female	34.9	50.1	58.8	74.0	39.8	65.1	29.8	33.7	5.0	4.6
France: Total	32.6	17.8	73.7	68.0	73.5	81.6	56.8	42.7	12.8	3.5
Male	37.3	20.5	81.5	69.5	96.8	96.0	75.4	53.7	19.5	5.4
Female	27.9	15.0	65.6	66.7	50.1	67.0	40.0	32.7	8.6	2.2
Germany, F.R.: Total	56.3	40.6	78.2	72.0	71.8	73.2	52.0	41.1	11.7	3.8
Male	57.9	44.0	86.3	76.6	97.1	90.9	82.2	62.3	19.9	5.8
Female	54.6	36.9	69.8	67.1	47.6	54.7	29.9	26.0	6.5	2.8
Italy: Total	[2] 33.4	[2] 29.7	55.8	66.9	[3] 60.1	[3] 67.2	(NA)	(NA)	[4] 14.1	[4] 10.7
Male	[2] 38.0	[2] 31.7	68.7	74.6	[3] 93.9	[3] 92.7	(NA)	(NA)	[4] 25.5	[4] 18.1
Female	[2] 28.8	[2] 27.6	43.2	59.3	[3] 28.3	[3] 42.6	(NA)	(NA)	[4] 5.1	[4] 4.8
Japan: Total	32.5	18.9	75.7	71.5	75.7	78.3	64.1	63.7	31.8	25.6
Male	31.4	19.1	80.7	71.0	97.3	97.1	86.6	84.7	49.4	38.9
Female	33.6	18.7	70.6	72.1	55.1	59.5	44.4	46.1	17.9	16.1
Sweden: Total	51.9	46.4	71.1	82.4	79.8	91.0	64.6	68.2	18.0	7.7
Male	52.8	45.4	76.7	84.0	94.8	95.0	85.4	77.1	28.9	12.0
Female	50.9	47.5	65.2	80.8	64.2	87.0	44.5	59.7	8.7	4.1
United Kingdom: Total	55.0	56.1	75.8	77.6	75.5	79.6	63.9	56.2	11.7	5.3
Male	57.5	58.0	90.6	86.1	97.8	95.9	91.3	76.8	20.2	8.1
Female	52.3	54.0	60.6	68.8	53.2	63.4	39.3	37.0	6.4	3.5

NA Not available. [1] Persons 16-19 years old. [2] Persons 14-19 years old. [3] Persons 25-59 years old.
[4] Persons 60 years old and over.

Source of tables 1492 and 1493: Organization for Economic Cooperation and Development, Paris, France, *Historical Statistics, 1960-1982*, 1984; and *Labour Force Statistics*, annual.

No. 1494. Labor Force and Unemployment—International Comparisons: 1970 to 1983

[Data on basis of U.S. labor force definitions adopted in 1967 (see text, p. 388) except that minimum age for population base varies as follows: United States, France, Sweden, and, beginning 1975, Great Britain, 16 years; Australia, Canada, Japan, Germany, and, for 1970, Great Britain, 15 years; Italy, 14 years]

Country	Civilian labor force (millions)								Percent unemployed							
	1970	1975	1978	1979	1980	1981	1982	1983	1970	1975	1978	1979	1980	1981	1982	1983
United States	82.8	93.8	102.3	105.0	106.9	108.7	110.2	111.6	4.9	8.5	6.1	5.8	7.1	7.6	9.7	9.6
Australia	5.5	6.2	6.4	6.5	6.7	6.8	6.9	7.0	1.6	4.9	6.3	6.3	6.1	5.8	7.2	10.0
Canada	8.4	10.0	10.9	11.2	11.6	11.9	12.0	12.2	5.7	6.9	8.3	7.4	7.5	7.5	11.0	11.9
France	20.8	21.6	22.3	22.5	22.6	[1] 22.7	[1] 23.0	[1] 22.9	2.4	4.2	5.4	6.1	6.5	[1] 7.7	[1] 8.7	[1] 8.8
Germany, F.R. [2]	26.2	26.1	26.0	26.2	26.5	26.6	[1] 26.7	[1] 26.5	.5	3.4	3.4	3.0	2.9	4.1	[1] 5.9	[1] 7.3
Great Britain	24.5	25.2	25.6	25.8	25.9	[1] 26.0	[1] 25.8	[1] 25.7	3.1	4.6	6.2	5.6	7.0	[1] 10.5	[1] 12.2	[1] 13.4
Italy	19.6	20.1	20.6	20.9	21.2	21.4	21.4	[1] 21.5	2.8	3.0	3.7	3.9	3.9	4.3	4.8	[1] 5.2
Japan	50.7	52.5	54.6	55.2	55.7	56.3	57.0	[1] 58.1	1.2	1.9	2.3	2.1	2.0	2.2	2.4	[1] 2.7
Sweden	3.9	4.1	4.2	4.3	4.3	4.3	4.4	4.4	1.5	1.6	2.2	2.1	2.0	2.5	3.1	3.5

[1] Preliminary estimates based on incomplete data. [2] Federal Republic of Germany. Includes West Berlin.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual.

No. 1495. Selected Indexes of Manufacturing Activity—Selected Countries: 1970 to 1983

[1977=100. Minus sign (–) indicates decrease. For explanation of average annual percent change, see Guide to Tabular Presentation]

Activity and year	United States	Canada	Belgium	Denmark	France	Germany [1]	Italy	Japan	Netherlands	Sweden	United Kingdom
Output per hour:											
1970	79.2	76.8	58.9	65.3	69.3	70.1	72.7	61.4	63.0	80.7	77.8
1975	93.4	91.0	85.4	94.4	88.4	90.0	91.1	85.3	85.1	100.2	94.7
1980	101.7	102.0	116.9	109.8	112.3	108.8	116.9	128.6	114.2	112.7	101.3
1982	107.1	102.0	130.0	121.4	121.7	113.3	124.1	146.8	121.4	114.6	111.2
1983 [2]	111.6	109.0	(NA)	125.6	129.1	118.5	124.8	155.2	(NA)	123.9	118.0
Average annual percent change:											
1970–1975	3.4	3.4	7.7	7.6	5.0	5.1	4.6	6.8	6.2	4.4	4.0
1975–1980	1.7	2.3	6.5	3.1	4.9	3.9	5.1	8.6	6.1	2.4	1.4
1980–1983 [2]	3.1	2.2	[3] 5.5	4.6	4.7	2.9	2.2	6.4	[3] 3.1	3.2	5.2
Compensation per hour, national currency basis: [4]											
1970	57.6	46.5	34.9	36.3	36.5	47.6	26.1	33.9	38.5	38.5	31.2
1975	85.5	78.2	79.1	81.0	76.6	85.0	70.2	85.4	81.9	77.3	76.8
1980	132.7	130.6	130.7	136.6	148.1	125.5	160.2	121.2	123.2	133.3	161.6
1982	158.0	169.2	152.0	170.6	201.6	142.6	235.4	136.8	138.5	158.4	206.6
1983 [2]	163.4	181.5	(NA)	181.0	229.6	147.7	274.4	141.4	(NA)	172.8	223.3
Average annual percent change:											
1970–1975	8.2	10.9	17.8	17.4	16.0	12.3	21.9	20.3	16.3	14.9	19.5
1975–1980	9.2	10.8	10.6	11.0	14.1	8.1	17.9	7.2	8.5	11.5	16.3
1980–1983 [2]	7.2	11.6	[3] 7.8	9.8	15.7	5.6	19.7	5.3	[3] 6.0	9.0	11.4
Real hourly compensation: [4 5]											
1970	89.8	76.9	61.0	68.5	67.2	68.9	82.3	68.8	67.6	71.7	78.4
1975	96.2	90.8	92.5	98.1	92.0	91.8	97.7	101.1	95.1	95.9	103.2
1980	97.6	99.7	112.3	100.8	107.8	112.0	101.6	104.0	106.6	101.8	111.2
1982	99.2	103.7	111.7	102.3	115.7	114.2	108.1	108.9	106.0	99.2	117.0
1983 [2]	99.4	105.1	(NA)	101.6	120.2	114.9	109.9	110.5	(NA)	99.3	121.0
Average annual percent change:											
1970–1975	1.4	3.4	8.7	7.4	6.5	5.9	9.4	8.0	7.0	6.0	5.6
1975–1980	.3	1.9	4.0	.5	3.2	4.1	.8	.6	2.3	1.2	1.5
1980–1983 [2]	.6	1.8	[3] –.3	.3	3.7	.8	2.7	2.0	[3] –.3	–.8	2.8
Unit labor costs, national currency:											
1970	72.7	60.6	59.2	55.6	52.6	67.9	36.0	55.2	61.1	47.7	40.1
1975	91.5	86.0	92.6	85.8	86.7	94.4	77.1	100.1	96.2	77.1	80.1
1980	130.5	128.0	111.9	124.3	131.8	115.3	137.0	94.2	107.8	118.3	159.5
1982	147.6	165.8	116.9	140.5	165.7	125.9	189.8	93.2	114.0	138.3	185.8
1983 [2]	146.4	166.6	(NA)	144.1	177.9	124.7	219.8	91.1	(NA)	139.5	189.3
Average annual percent change:											
1970–1975	4.7	7.3	9.4	9.1	10.5	6.8	16.5	12.6	9.5	10.1	14.8
1975–1980	7.4	8.3	3.8	7.7	8.7	4.1	12.2	–1.2	2.3	8.9	14.8
1980–1983 [2]	3.9	9.2	[3] 2.2	5.1	10.5	2.6	17.1	–1.1	[3] 2.8	5.6	5.9
Unit labor costs, U.S. dollar basis: [6]											
1970	72.7	61.7	42.7	44.5	46.8	43.2	50.6	41.3	41.4	41.1	55.0
1975	91.5	89.8	90.4	89.8	99.5	89.2	104.3	90.4	93.5	83.2	101.9
1980	130.5	116.3	137.3	132.6	153.6	147.5	141.4	111.8	133.2	125.0	212.7
1982	147.6	142.7	91.5	101.1	123.8	120.3	123.7	100.2	104.7	96.3	186.1
1983 [2]	146.4	143.6	(NA)	94.6	114.7	113.3	127.7	102.7	(NA)	81.2	164.5
Average annual percent change:											
1970–1975	4.7	7.8	16.2	15.1	16.3	15.6	15.6	17.0	17.7	15.1	13.1
1975–1980	7.4	5.3	8.7	8.1	9.1	10.6	6.3	4.3	7.3	8.5	15.8
1980–1983 [2]	3.9	7.3	[3] –18.4	–10.7	–9.3	–8.4	–3.3	–2.8	[3] –11.4	–13.4	–8.2
Employment:											
1970	98.2	95.0	114.3	113.5	97.6	112.9	94.8	99.5	116.6	103.8	114.4
1975	93.0	101.6	108.6	100.0	101.5	102.0	99.7	99.8	107.1	103.9	102.7
1980	103.2	106.6	91.2	98.2	95.3	101.2	99.7	100.0	95.3	97.4	93.8
1982	95.8	96.9	82.3	90.5	90.3	95.0	95.6	101.4	88.3	90.6	79.0
1983 [2]	94.4	95.5	(NA)	89.8	88.2	91.0	92.6	101.3	(NA)	87.8	75.0
Average annual percent change:											
1970–1975	–1.1	1.4	–1.0	–2.5	.8	–2.0	1.0	.1	–2.0	–	–2.1
1975–1980	2.1	1.0	–3.4	–.4	–1.3	–.2	–	–	–2.3	–1.3	–1.8
1980–1983 [2]	–2.9	–3.6	[3] –5.0	–2.9	–2.5	–3.5	–2.4	.4	[3] –3.7	–3.4	–7.2
Hours:											
1970	97.3	97.7	130.2	125.1	105.7	122.6	107.4	106.4	131.1	114.6	121.8
1975	91.4	101.4	107.1	100.4	101.9	100.4	95.4	96.4	107.8	105.9	101.6
1980	101.7	105.7	89.7	97.6	94.8	98.0	98.7	101.6	94.0	92.3	90.4
1982	92.7	94.3	79.1	90.2	86.6	89.9	90.7	102.2	86.9	85.9	76.5
1983 [2]	93.5	93.9	(NA)	91.6	82.4	86.7	86.8	102.6	(NA)	84.1	73.2
Average annual percent change:											
1970–1975	–1.2	.7	–3.8	–4.3	–.7	–3.9	–2.3	–1.9	–3.9	–1.6	–3.6
1975–1980	2.2	.8	–3.5	–.6	–1.4	–.5	.7	1.1	–2.7	–2.7	–2.3
1980–1983 [2]	–2.8	–3.9	[3] –6.1	–2.1	–4.6	–4.0	–4.2	.3	[3] –3.8	–3.0	–6.8

– Represents or rounds to zero. NA Not available. [1] Federal Republic of Germany. Includes West Berlin. [2] Preliminary. [3] 1980–1982. [4] Compensation includes, but real hourly compensation excludes, adjustments for payroll and employment taxes that are not compensation to employees, but are labor costs to employers. [5] Index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power. [6] Indexes in national currency adjusted for changes in prevailing exchange rates.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, periodic.

No. 1496. Organization for Economic Cooperation and Development (OECD)—Index of Industrial Production: 1975 to 1983

[Minus sign (–) indicates decrease. For explanation of average annual percent change, see Guide to Tabular Presentation]

COUNTRY	INDEX (1980=100)					AVERAGE ANNUAL PERCENT CHANGE					
	1975	1979	1981	1982	1983	1975–1980	1980–1983	1979–1980	1980–1981	1981–1982	1982–1983
OECD, total	(NA)	(NA)	100.2	96.3	99.4	(NA)	–.2	(NA)	.2	–3.9	3.2
United States	80.1	103.8	102.7	94.3	100.4	4.5	.1	–3.7	2.7	–8.2	6.5
Australia	88	100	102.4	96.8	92.0	2.6	–2.7	–	2.4	–5.5	–5.0
Austria	80.0	97.4	98.4	97.6	98.5	4.6	–.5	2.7	–1.6	–.8	.9
Belgium	87.0	101.2	97.2	97.0	99.4	2.8	–.2	–1.2	–2.8	–.2	2.5
Canada	85.0	101.5	100.9	90.1	95.5	3.3	–1.5	–1.5	.9	–10.7	6.0
Finland	79	93	102.9	103.8	106.8	4.8	2.2	7.5	2.9	.9	2.9
France	85	100	99	97	98	3.3	–.7	–	–1.0	–2.0	1.0
Germany, Fed. Rep.	85	100	99	96	96	3.3	–1.4	–	–1.0	–3.0	–
Greece	77.0	99.0	99.3	94.9	94.3	5.4	–1.9	1.0	–.7	–4.4	–.6
Ireland [1]	75	102	101.4	102.1	108.8	5.9	2.9	–2.0	1.4	.7	6.6
Italy	78.3	95.1	97.8	95.2	90.5	5.0	–3.3	5.2	–2.2	–2.7	–4.9
Japan	72.8	95.6	101.0	101.4	105.0	6.6	1.6	4.6	1.0	.4	3.6
Luxembourg	93.0	103.4	93.2	89.9	89.9	1.5	–3.5	–3.3	–6.8	–3.5	–
Netherlands	89	100	98	94	96	2.4	–1.4	–	–2.0	–4.1	2.1
Norway	76	95	99	99	106	5.6	2.0	5.3	–1.0	–	7.1
Portugal	71	95	100.5	105.1	106.8	7.1	2.2	5.3	.5	4.6	1.6
Spain	86.6	98.8	99.0	97.8	100.5	2.9	.2	1.2	–1.0	–1.2	2.8
Sweden [1]	102	100	98	97	103	–.4	1.0	–	–2.0	–1.0	6.2
Switzerland	87	95	99	96	95	2.8	–1.7	5.3	–1.0	–3.0	–1.0
United Kingdom	92.2	107.0	96.4	98.1	101.3	1.6	.4	–6.5	–3.6	1.8	3.3

– Represents zero. NA Not available. [1] Mining and manufacturing.

Source: Organization for Economic Cooperation and Development, Paris, France, *Main Economic Indicators, Historical Statistics, 1964–1983*, 1984; and *Main Economic Indicators*, monthly.

No. 1497. Crude Steel Production and Consumption: 1975 to 1982

[*Production data cover both ingots and steel for castings and exclude wrought (puddled) iron. Consumption data represent apparent consumption (i.e. production plus imports minus exports) and do not take into account changes in stocks*]

COUNTRY	PRODUCTION (mil. metric tons)				CONSUMPTION							
					Total (mil. metric tons)				Per capita (kilograms)			
	1975	1980	1981	1982	1975	1980	1981	1982	1975	1980	1981	1982
World	648.2	703.5	692.1	690.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
United States	[1] 105.8	[1] 101.5	[1] 109.6	[1] 67.7	116.8	115.6	129.7	84.3	549	508	565	263
Argentina	2.0	2.6	2.4	2.8	4.3	3.8	3.2	3.4	168	140	114	121
Australia	[2] 7.9	[2] 7.9	[2] 8.0	[2] 7.3	6.3	6.1	7.1	5.6	467	416	478	367
Austria	4.1	4.6	4.7	4.3	2.2	2.7	2.3	2.1	286	354	301	281
Bangladesh	.1	.1	.1	(NA)	.1	.3	.3	.2	1	3	3	2
Belgium	11.6	12.3	12.3	9.9	[3] 3.2	[3] 3.2	[3] 3.3	[3] 5.9	[3] 314	[3] 324	[3] 319	[3] 576
Brazil	7.8	10.2	8.4	7.7	11.2	16.2	17.4	13.4	106	132	141	105
Bulgaria	2.3	2.6	2.5	2.6	2.2	2.6	2.8	3.0	252	312	319	337
Canada	13.0	15.9	14.8	(NA)	13.2	12.9	13.5	9.1	577	541	553	371
China: Mainland	23.9	37.1	35.6	37.2	31.7	43.3	39.4	42.0	38	45	39	41
Czechoslovakia	14.3	15.2	15.3	15.0	10.8	11.2	11.3	11.1	733	729	735	724
France	21.5	23.2	21.3	18.4	18.5	20.0	17.5	17.2	350	373	325	318
German Dem. Rep.	6.5	7.3	7.5	7.2	9.5	9.8	9.7	9.5	566	583	561	569
Germany, Fed. Rep. of	40.4	43.8	41.6	35.9	30.3	33.8	31.0	26.8	489	549	503	436
Greece	[4] 1.0	[4] 1.0	[4] 1.0	[4] 1.0	1.3	2.0	1.5	1.5	143	206	157	150
India	7.9	9.4	10.7	10.9	8.5	11.0	12.6	12.2	14	15	19	17
Indonesia	(NA)	(NA)	(NA)	(NA)	1.4	1.9	2.0	2.2	11	13	13	15
Italy	21.8	26.5	25.0	24.2	17.8	26.1	19.7	20.4	318	458	345	356
Japan	102.3	111.4	101.7	99.5	64.7	73.4	65.4	63.7	580	629	561	538
Korea, Dem. Peo. Rep.	[4] 2.9	[4] 3.5	[4] 3.5	(NA)	3.4	5.9	5.6	5.8	213	328	304	312
Korea, Rep. of	2.0	5.7	5.9	5.7	3.1	10.9	13.1	13.3	88	286	338	339
Mexico	5.2	7.0	7.4	6.9	6.2	10.6	11.7	8.4	103	147	164	114
Netherlands	4.8	5.0	4.3	3.0	4.5	4.6	3.9	3.7	332	328	272	259
Nigeria	(NA)	(z)	(z)	(NA)	1.4	1.9	1.7	1.2	22	25	22	14
Pakistan	(NA)	(NA)	(NA)	(NA)	.5	.6	.7	.6	7	8	8	7
Philippines	(NA)	(NA)	(NA)	(NA)	1.0	1.3	1.1	1.1	22	27	21	22
Poland	14.6	18.6	15.1	14.1	17.8	18.8	15.4	14.4	524	527	429	398
Romania	9.5	13.2	13.0	13.1	9.8	12.1	11.4	11.6	464	544	513	512
South Africa	6.6	9.0	9.0	(NA)	7.5	6.7	6.9	5.6	263	211	201	158
Soviet Union	150.4	147.9	148.4	(NA)	141.0	(NA)	(NA)	(NA)	554	(NA)	(NA)	(NA)
Spain	11.1	12.6	12.9	13.4	10.9	8.7	8.0	8.6	306	233	224	226
Sweden	5.6	4.2	3.8	3.9	6.3	4.1	3.4	3.5	773	497	412	423
Turkey	[4] 1.5	[4] 1.7	[4] 1.5	(NA)	3.1	3.3	3.3	(NA)	80	74	74	(NA)
United Kingdom	20.1	11.3	15.6	13.7	21.5	13.8	14.9	14.2	385	247	267	254
Venezuela	.9	1.8	1.8	(NA)	2.4	3.4	3.1	3.7	196	247	219	251
Vietnam	(NA)	(NA)	(NA)	(NA)	.2	.2	.2	.1	5	4	3	3
Yugoslavia	2.9	2.3	2.3	2.0	5.3	5.7	5.0	5.2	248	254	223	230

NA Not available. Z Less than 50,000 metric tons. [1] Excludes steel for castings made in foundries operated by companies not producing ingots. [2] Year ending June 30. [3] Luxembourg included with Belgium. [4] Data from U.S. Bureau of Mines.

Source: Statistical Office of the United Nations, New York, NY, *Statistical Yearbook*. (Copyright.)

No. 1498. Primary Energy Production by Source of Energy and Region: 1960 to 1982

[In millions of metric tons of coal equivalent. See text, p. 836, for general comments concerning the data]

Source of energy and year	World, total	Africa	United States and Canada	Other Western Hemisphere	Asia	Europe	Soviet Union	Oceania
Total primary energy:								
1960	4,200	56	1,492	312	839	804	670	26
1970	7,045	486	2,309	459	1,601	911	1,216	63
1975	8,087	437	2,225	416	2,287	1,047	1,578	99
1980	9,257	585	2,333	565	2,455	1,262	1,938	119
1981	9,048	494	2,309	592	2,281	1,265	1,976	132
1982	8,933	483	2,271	628	2,058	1,318	2,013	162
Coal and lignite:								
1960	1,932	35	389	7	391	697	387	25
1970	2,148	54	526	8	394	662	459	46
1975	2,306	62	535	11	501	635	501	60
1980	2,619	98	657	15	609	655	512	72
1981	2,629	110	651	16	623	640	506	83
1982	2,712	107	659	18	656	667	496	111
Crude petroleum: [1]								
1960	1,586	20	596	285	426	44	215	(z)
1970	3,433	427	878	398	1,148	56	514	12
1975	3,981	356	801	334	1,674	71	715	29
1980	4,500	445	816	438	1,682	210	879	30
1981	4,247	347	803	464	1,490	226	887	30
1982	4,035	338	803	483	1,228	260	892	30
Natural gas:								
1960	598	(z)	476	15	10	33	62	(NA)
1970	1,311	3	852	42	39	145	228	2
1975	1,577	14	802	53	81	276	344	6
1980	1,838	35	759	85	119	311	517	12
1981	1,852	31	751	83	119	303	552	15
1982	1,852	32	698	97	123	292	594	16
Hydro and nuclear electricity: [2]								
1960	84	1	31	4	11	29	6	1
1970	154	3	53	10	20	49	16	3
1975	224	5	85	16	30	65	18	4
1980	301	8	102	28	45	86	30	4
1981	320	7	104	29	48	97	31	4
1982	334	7	110	31	51	100	31	4

NA Not available. Z Less than 500,000. [1] Includes natural gas liquids. [2] Includes geothermal.

Source: Statistical Office of the United Nations, New York, NY, *Energy Statistics Yearbook 1982*. (Copyright.)

No. 1499. Energy Consumption and Production, by Country: 1980 and 1982

[Metric ton = 1.1023 short tons. See text, p. 836, for general comments about the data. For additional data qualifications for countries, see source]

Country	Energy consumed [1] (coal equiv.) Total (mil. metric tons)		Energy consumed [1] (coal equiv.) Per capita (kilograms)		Electric energy production [2] (bil. kWh)		Crude petroleum production [3] (mil. metric tons)		Coal production [4] (mil. metric tons)	
	1980	1982	1980	1982	1980	1982	1980	1982	1980	1982
World, total	**8,523.9**	**8,405.4**	**1,914**	**1,825**	**8,228**	**8,436**	**2,979**	**2,646**	**2,730**	**2,825**
United States	2,371.0	2,186.1	10,415	9,431	[5] 2,354	[5] 2,304	424.2	425.6	710.4	707.2
Algeria	24.8	14.7	1,327	737	7.1	7.2	47.4	33.5	(z)	[6] (z)
Argentina	49.4	48.2	1,748	1,653	39.7	39.8	25.3	25.2	.4	.5
Australia	90.6	108.4	6,158	7,164	95.9	104.9	18.9	[6] 18.7	73.6	96.8
Austria	30.5	27.8	4,058	3,713	42.0	42.9	1.5	1.3	-	-
Bahrain	4.4	4.3	12,755	11,316	1.7	1.8	2.4	2.2	(NA)	(NA)
Bangladesh	3.9	4.6	44	50	2.7	3.3	(z)	(z)	(X)	(X)
Belgium	59.3	52.7	6,011	5,335	53.6	50.7	(X)	(X)	6.3	6.5
Brazil	92.7	89.4	765	704	139.5	152.1	8.8	12.6	5.2	6.4
Bulgaria	47.3	50.9	5,254	5,589	34.8	40.5	[6] .3	[6] .3	.3	.2
Burma	2.2	2.5	64	68	1.3	1.7	1.6	[6] 1.5	(z)	(z)
Canada	254.2	239.5	10,547	9,699	377.5	387.5	70.4	62.2	20.2	22.4
Chile	11.4	10.5	1,023	910	11.8	11.9	1.6	2.0	1.0	1.0
China: Mainland	561.8	586.1	570	581	[7] 300.6	[7] 327.7	106.0	102.1	596.0	635.0
Taiwan [8]	37.6	37.0	2,111	2,005	42.0	(NA)	(NA)	.1	2.6	2.6
Colombia	24.2	24.2	938	900	22.9	25.6	6.5	7.3	4.9	5.6
Cuba	13.9	14.1	1,428	1,434	9.9	10.8	.3	.5	(X)	(X)
Czechoslovakia	97.8	96.5	6,388	6,239	72.7	74.7	.1	.1	[9] 28.3	[9] 27.5

See footnotes at end of table.

No. 1499. Energy Consumption and Production, by Country: 1980 and 1982—Continued

[Metric ton=1,1023 short tons. See text, p. 836, for general comments about the data. For additional data qualifications for countries, see source]

Country	Energy consumed [1] (coal equiv.) Total (mil. metric tons)		Energy consumed [1] (coal equiv.) Per capita (kilograms)		Electric energy production [2] (bil. kWh)		Crude petroleum production [3] (mil. metric tons)		Coal production [4] (mil. metric tons)	
	1980	1982	1980	1982	1980	1982	1980	1982	1980	1982
Denmark	27.1	23.9	5,293	4,654	25.4	22.1	.3	1.7	(x)	(x)
Ecuador	5.6	6.0	693	707	3.1	3.4	10.4	10.7	(NA)	(NA)
Egypt	21.5	26.8	521	618	16.9	17.7	29.4	32.8	(x)	(x)
Ethiopia	1.0	1.0	30	30	.7	.7	(x)	(x)	(x)	(x)
Finland	26.4	22.4	5,516	4,636	[5] 38.7	[5] 39.4	(x)	(x)	(x)	(X)
France [10]	235.5	216.4	4,376	3,995	[5] 246.4	[5] 265.9	1.2	1.6	[9] 20.2	[9] 18.6
German Dem. Rep.	121.8	123.3	7,276	7,385	98.8	102.9	.1	[6] .1	-	-
Germany, Fed. Rep.	359.5	338.5	5,830	5,510	368.8	366.9	4.6	4.3	94.5	96.3
Greece	20.1	20.2	2,086	2,063	22.7	23.3	(NA)	1.0	(x)	(x)
Hong Kong	7.2	8.9	1,426	1,694	[7] 12.6	[7] 14.5	(NA)	(NA)	(x)	(x)
Hungary	40.6	41.3	3,787	3,841	23.9	24.6	2.0	2.0	[9] 3.1	[9] 3.0
India	126.4	143.8	183	200	119.2	138.7	9.4	19.7	109.1	128.3
Indonesia	33.6	35.8	223	229	7.0	7.4	77.6	65.9	.3	.5
Iran	45.2	42.2	1,165	1,025	17.2	17.5	72.7	98.9	[8] .9	[8] .8
Iraq	10.7	9.6	807	680	8.0	5.3	130.1	45.2	(x)	(x)
Ireland	11.1	11.1	3,268	3,183	10.9	10.9	(x)	(x)	.1	.1
Israel	8.8	9.9	2,273	2,458	12.5	13.8	(z)	(z)	(x)	(x)
Italy [11]	174.8	163.2	3,112	2,892	185.7	184.4	1.8	1.8	[6] -	-
Japan	428.1	414.1	3,669	3,503	577.5	581.1	.4	.4	18.0	17.6
Korea, Dem. Peo. Rep.	48.5	50.2	2,713	2,678	[7] 35.0	[7] 40.0	(x)	(x)	[6] 36.0	[6] 36.5
Korea, Republic of	52.1	56.6	1,368	1,442	40.0	47.2	(x)	(x)	18.5	20.2
Kuwait [12]	6.9	5.9	5,019	3,421	9.4	12.0	84.1	41.6	(NA)	(NA)
Libya	7.3	8.1	2,456	2,509	[7] 4.8	[7] 6.0	88.3	55.4	(x)	(x)
Malaysia	14.1	14.3	1,017	984	10.2	12.4	13.2	[6] 13.5	(x)	(x)
Mexico	115.6	128.8	1,665	1,760	[5] 67.0	[5] 80.6	99.9	142.9	7.0	[5] 8.2
Morocco	6.4	6.3	319	295	4.9	6.1	(z)	[8] (z)	.7	[8] .7
Netherlands	86.7	83.6	6,097	5,830	64.8	60.3	1.3	1.6	-	-
Nigeria	11.1	16.8	138	195	6.9	7.5	104.2	63.8	.2	[6] .2
Norway	26.7	25.1	6,530	6,097	84.1	93.1	24.6	24.6	.3	.4
Pakistan	17.3	19.7	198	211	15.3	17.8	.5	.5	1.5	1.8
Peru	11.1	11.1	641	611	9.8	10.4	9.6	9.6	(z)	[8] .1
Philippines	17.4	16.7	361	329	18.0	19.4	.5	.5	.3	.6
Poland	177.9	163.2	4,967	4,465	121.9	117.6	.3	.2	193.1	189.3
Portugal	11.3	13.1	1,160	1,327	15.3	15.3	(x)	(x)	.2	[6] .2
Romania	100.0	104.6	4,505	4,635	67.5	68.9	11.5	11.7	8.1	7.2
Saudi Arabia [12]	25.3	30.3	2,745	3,026	18.9	25.5	495.9	321.7	(NA)	(NA)
South Africa [13]	90.2	91.0	2,751	2,642	90.4	109.0	(x)	(x)	116.6	137.5
Soviet Union	1,475.0	1,560.7	5,556	5,768	1,293.9	1,367.1	603.2	612.6	492.9	489.0
Spain	88.4	86.8	2,359	2,277	110.5	116.8	1.6	1.5	[9] 13.1	[6] [9] 15.8
Sudan	1.5	1.7	82	86	1.0	1.0	(x)	(x)	(x)	(x)
Sweden	45.3	41.1	5,472	4,956	96.7	100.1	(z)	(z)	(z)	(z)
Switzerland [14]	23.3	22.2	3,636	3,482	[5] 48.1	[5] 52.3	(x)	(x)	(x)	(x)
Syria	7.3	9.4	835	991	3.8	4.6	8.3	8.2	(x)	(x)
Tanzania	.9	.9	46	45	.7	.7	(x)	(x)	(z)	[6] (z)
Thailand	17.0	17.7	367	364	15.1	17.2	(z)	(z)	-	(z)
Trinidad and Tobago	7.5	6.7	6,992	6,222	2.0	2.3	11.0	[6] 9.0	(x)	(x)
Tunisia	4.1	4.1	639	605	2.8	3.1	5.6	5.1	(x)	(x)
Turkey	33.5	36.6	752	787	23.3	26.6	2.3	2.3	3.6	4.0
United Arab Emirates	16.8	21.6	17,188	19,046	[7] 6.0	[7] 6.0	82.8	59.1	(NA)	(NA)
United Kingdom	268.1	253.3	4,799	4,538	284.9	272.2	78.9	103.6	[9] 130.1	[9] 124.7
Venezuela	47.6	52.5	3,050	3,142	35.9	39.0	114.8	99.8	(z)	(z)
Vietnam	6.6	7.1	122	127	3.8	4.1	(NA)	(NA)	5.2	6.1
Yugoslavia	48.0	52.9	2,151	2,331	59.4	62.3	4.2	4.3	.4	.4
Zaire	2.0	2.1	69	70	4.2	4.4	1.0	1.1	.1	[5] .1
Zambia	2.3	2.3	400	387	[5] 9.2	[5] 10.6	(x)	(x)	.6	.6

- Represents zero. NA Not available. X Not applicable. Z Less than 50,000 metric tons. [1] Based on apparent consumption of coal, lignite, petroleum products, natural gas, and hydro, nuclear, and geothermal electricity. [2] Comprises production by utilities generating primarily for public use, and production by industrial establishments generating primarily for own use. Relates to production at generating centers, including station use and transmission losses. [3] Includes shale oil, but excludes natural gasoline. [4] Excludes lignite and brown coal, except as noted. [5] Net production, i.e. excluding station use. [6] United Nations Statistical Office estimate. [7] Excludes production by industrial establishments for own use. [8] Source: U.S. Bureau of the Census. Data from Republic of China publications. [9] Includes slurries. [10] Includes Monaco. [11] Includes San Marino. [12] Includes share of production and consumption in the Neutral Zone. [13] Includes Botswana, Lesotho, Namibia, and Swaziland. [14] Includes Liechtenstein.

Source: Except as noted, Statistical Office of the United Nations, New York, NY, *Energy Statistics Yearbook, 1982.* (copyright.)

No. 1500. Wheat, Rice, and Corn Production, by Country: 1980 to 1982

[In thousands of metric tons. Rice data cover rough and paddy. Data for each country pertain to the calendar year in which all or most of the crop was harvested. See text, p. 836, for general comments concerning quality of the data]

Country	Wheat			Rice			Corn		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
World, total	**446,107**	**453,705**	**481,050**	**399,112**	**411,714**	**411,897**	**395,949**	**450,557**	**455,351**
United States	64,619	76,170	76,443	6,629	8,289	6,995	168,787	208,330	213,302
Afghanistan	2,750	3,000	[1] 3,008	461	[2] 475	[1] 478	797	[2] 798	[1] 801
Argentina	7,780	7,900	14,500	266	288	413	6,400	12,900	9,600
Australia	10,856	16,372	8,600	613	760	857	151	173	213
Austria	1,201	1,025	1,236	(NA)	(NA)	(NA)	1,293	1,374	1,446
Bangladesh	823	1,093	967	20,821	20,444	21,000	1	1	[1] 1
Belgium [3]	906	926	[2] 1,072	(NA)	(NA)	(NA)	39	38	[2] 36
Brazil	2,702	2,209	1,820	9,776	8,261	9,711	20,372	21,098	21,919
Bulgaria	3,847	4,443	4,901	67	74	74	2,256	2,401	3,218
Burma	91	117	118	13,100	13,900	14,000	127	167	232
Canada	19,292	24,802	27,620	(NA)	(NA)	(NA)	5,753	6,673	6,383
Chile	966	686	650	95	100	131	405	518	484
China: Mainland	[1] 55,213	[1] 59,643	[1] 63,003	[1] 142,993	[2] 147,042	[2] 155,111	[1] 62,715	[1] 59,301	[1] 64,100
Colombia	46	62	[2] 69	1,798	1,799	[2] 2,070	854	880	[2] 895
Cuba	(NA)	(NA)	(NA)	478	461	[1] 480	[1] 95	[1] 95	[1] 96
Czechoslovakia	5,386	4,325	4,606	(NA)	(NA)	(NA)	745	706	941
Denmark	652	835	1,234	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ecuador	31	41	[2] 40	381	435	405	242	281	[2] 264
Egypt	1,796	1,938	[2] 2,017	2,384	2,236	[2] 2,287	3,231	3,308	[2] 2,709
Ethiopia	522	614	[1] 650	(NA)	(NA)	(NA)	948	[1] 1,100	[1] 1,000
Finland	357	235	435	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
France	23,683	22,858	25,342	24	20	27	9,358	8,956	9,833
German Dem. Rep	3,098	2,942	[1] 2,947	(NA)	(NA)	(NA)	4	3	[2] 4
Germany, Fed. Rep	8,156	8,313	8,632	(NA)	(NA)	(NA)	672	632	1,054
Greece	2,970	2,780	2,992	84	78	83	1,279	1,428	[1] 1,310
Hungary	6,077	4,614	[1] 6,000	24	39	[2] 38	6,673	6,998	[1] 7,000
India	31,830	36,313	37,833	80,312	80,362	[1] 68,000	6,957	6,760	[1] 6,500
Indonesia	(NA)	(NA)	(NA)	29,652	32,774	34,104	3,991	4,509	3,800
Iran	[2] 5,700	[1] 6,600	[1] 6,500	1,212	[1] 1,500	[1] 1,400	[1] 60	[1] 50	[1] 53
Iraq	1,300	[2] 1,100	[1] 900	[1] 250	[1] 250	[1] 250	[1] 90	[1] 90	[1] 90
Ireland	239	250	[1] 320	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Israel	253	215	[1] 100	(NA)	(NA)	(NA)	14	[1] 15	[1] 15
Italy	9,156	8,828	8,998	968	837	915	6,377	7,197	6,820
Japan	583	587	742	12,189	12,824	12,838	4	[2] 3	[2] 3
Kampuchea	(NA)	(NA)	(NA)	[2] 1,470	[2] 1,160	[2] 1,500	[1] 100	[1] 98	[1] 110
Korea, Dem. Peo. Rep	[1] 390	[1] 400	[1] 385	[1] 4,960	[1] 4,900	[1] 4,950	[1] 2,200	[1] 2,250	[1] 2,270
Korea, Republic of	92	57	66	5,311	7,149	7,308	154	145	117
Laos	(NA)	(NA)	(NA)	1,053	1,155	1,184	28	33	[1] 33
Madagascar	([4])	([4])	([4])	2,109	2,135	[1] 2,000	127	[2] 126	[1] 127
Malaysia	(NA)	(NA)	(NA)	2,070	2,095	2,062	8	8	9
Mexico	2,785	3,189	4,468	456	644	600	12,383	14,766	12,215
Nepal	440	477	450	2,464	2,060	2,300	743	752	612
Netherlands	882	882	967	(NA)	(NA)	(NA)	[2] 2	[1] 2	[1] 2
New Zealand	306	368	320	(NA)	(NA)	(NA)	156	152	214
Pakistan	10,805	11,303	11,570	4,679	5,145	[2] 5,000	946	931	950
Panama	(NA)	(NA)	(NA)	[2] 162	[2] 192	[1] 150	[2] 63	[2] 63	[1] 63
Peru	77	119	130	420	712	[2] 554	443	587	656
Philippines	(NA)	(NA)	(NA)	7,836	8,158	8,346	3,176	3,290	3,475
Poland	4,175	4,203	4,476	(NA)	(NA)	(NA)	58	65	68
Portugal	433	315	445	155	112	143	489	419	464
Romania	6,427	5,310	6,460	39	49	[1] 65	11,153	11,892	[2] 12,600
South Africa	1,470	2,340	2,300	[1] 3	[1] 3	[1] 3	10,790	14,660	8,320
Soviet Union	98,182	[1] 80,000	[1] 87,000	2,791	[1] 2,400	[1] 2,500	9,454	[1] 8,000	[1] 12,500
Spain	6,040	3,409	4,368	433	444	409	2,314	2,157	2,284
Sri Lanka	(NA)	(NA)	(NA)	2,137	2,233	[1] 2,150	21	[1] 23	[1] 23
Sweden	1,193	1,066	1,377	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Switzerland	395	412	[2] 423	(NA)	(NA)	(NA)	91	135	[2] 143
Syria	2,226	2,086	1,544	([4])	([4])	([4])	47	46	[1] 50
Thailand	(NA)	(NA)	(NA)	17,368	17,774	[2] 17,500	2,998	3,449	3,004
Turkey	16,554	17,000	[1] 17,650	234	330	[1] 350	1,240	1,200	[2] 1,400
United Kingdom	8,470	8,707	10,258	(NA)	(NA)	(NA)	1	[1] 1	[1] 1
Uruguay	307	388	[2] 275	290	330	340	119	196	97
Venezuela	([4])	[2] 1	[2] 1	712	730	670	519	452	[2] 501
Vietnam	(NA)	(NA)	(NA)	11,679	12,570	13,760	418	[1] 460	[1] 487
Yugoslavia	5,091	4,270	5,217	42	42	[1] 43	9,317	9,807	11,137

NA Not available. [1] FAO estimate. [2] Unofficial figure. [3] Includes Luxembourg. [4] None or negligible.

Source: Food and Agriculture Organization of the United Nations, Rome, Italy, *1982 FAO Production Yearbook*, vol. 36, (copyright).

No. 1501. Wheat, Rice and Corn—Exports and Imports of 10 Leading Countries: 1980 to 1982

[In thousands of metric tons. Countries listed are the ten leading exporters or importers in 1982]

Leading exporters	Exports 1980	Exports 1981	Exports 1982	Leading importers	Imports 1980	Imports 1981	Imports 1982
WHEAT				**WHEAT**			
United States	35,756	43,909	40,522	Soviet Union	14,700	16,500	20,900
Canada	17,016	15,495	19,205	China: Mainland	11,657	13,597	14,707
Australia	14,876	10,552	10,912	Japan	5,682	5,633	5,713
France	9,889	12,785	10,736	Brazil	4,755	4,360	4,224
Argentina	4,495	3,762	3,801	Egypt	4,417	3,949	3,904
United Kingdom	1,057	1,511	2,354	Poland	3,466	3,448	3,602
Soviet Union	1,270	1,600	1,633	Italy	3,134	3,015	3,416
Hungary	814	1,298	1,147	India	344	1,400	2,400
Bulgaria	509	319	1,018	Korea, Rep. of	1,868	1,957	1,928
Germany, Fed. Rep	774	496	925	Germany, Fed. Rep	1,210	1,383	1,611
RICE				**RICE**			
Thailand	2,797	3,027	3,818	Soviet Union	694	1,283	859
United States	3,054	3,133	2,540	Nigeria	400	600	530
Pakistan	1,087	1,244	951	Iran	402	587	475
Burma	653	674	701	Saudi Arabia	356	427	470
India	472	940	600	Malaysia	168	317	390
Australia	457	281	596	Hong Kong	359	360	365
China: Mainland	1,377	685	561	Iraq	345	350	360
Italy	577	579	532	Madagascar	81	193	355
Japan	689	855	318	Ivory Coast	253	335	351
Korea, Dem. Peo. Rep	300	300	300	Senegal	279	322	342
CORN				**CORN**			
United States	63,152	54,856	48,942	Japan	12,830	13,590	13,571
Argentina	3,481	9,163	5,226	Soviet Union	10,000	14,630	11,400
South Africa	3,317	4,400	4,000	Spain	4,533	4,830	5,431
France	3,181	2,355	3,186	China: Mainland	4,433	3,287	4,117
Thailand	2,175	2,559	2,994	Belgium-Luxembourg	2,570	2,576	3,057
Belgium-Luxembourg	1,357	1,486	1,790	Korea, Rep. of	2,351	3,051	2,854
Canada	771	1,207	715	Portugal	2,624	2,644	2,431
Brazil	6	7	544	Netherlands	3,010	2,622	2,278
Romania	1,000	1,395	500	United Kingdom	2,813	2,235	2,122
Hungary	83	123	438	German Dem. Rep	3,161	1,823	2,100

Source: U.S. Dept. of Agriculture, Economic Research Service. Data from Food and Agriculture Organization of the United Nations, Rome, Italy, *FAO Trade Yearbook*.

No. 1502. Meat—Production, by Country: 1980 to 1982

[In thousands of metric tons. Covers beef and veal (incl. buffalo meat), pork (incl. bacon and ham), and mutton and lamb (incl. goat meat). Refers to meat from animals slaughtered within the national boundaries irrespective of origin of animals, and relates to commercial and farm slaughter. In terms of carcass weight. Excludes lard, tallow, and edible offals. See text, p. 836, for general comments concerning the data]

Country	1980	1981	1982, est.	Country	1980	1981	1982, est.
World, total	**110,222**	**110,994**	**111,239**	India	654	688	707
				Indonesia	310	312	316
United States	17,680	17,706	17,057	Iran	459	462	471
				Italy	2,305	2,285	2,313
Argentina	3,267	3,302	2,927	Japan	1,893	1,867	1,908
Australia [1]	2,332	2,281	2,307	Kenya	235	255	267
Belgium [2]	985	1,004	994	Mexico	1,145	1,151	1,172
Brazil	3,115	3,141	3,322	Netherlands	1,565	1,648	1,605
Canada	1,852	1,891	1,887	New Zealand [1]	1,091	1,158	1,170
China: Mainland	19,364	19,850	20,570	Nigeria	459	471	484
Czechoslovakia	1,210	1,233	1,130	Pakistan	657	689	704
Denmark	1,218	1,232	1,223	Poland	2,397	1,881	2,049
France	3,880	3,925	3,815	Romania	1,359	1,361	1,374
German Dem. Rep	1,612	1,705	1,663	Soviet Union	12,609	12,657	12,562
Germany, Fed. Rep. of	4,800	4,771	4,647	Spain	1,545	1,579	1,640
Hungary	1,065	1,054	1,080	United Kingdom	2,307	2,263	2,187
				Yugoslavia	1,117	1,133	1,154

[1] Year ending June 30 for Australia and September 30 for New Zealand. [2] Includes Luxembourg.

Source: Statistical Office of the United Nations, New York, NY, *Statistical Yearbook*. (Copyright.)

No. 1503. Transportation—Shipping, Railways, and Aviation, by Country: 1982

[See text, p. 836, for general comments about the data. Statistical coverage of all these items varies considerably among countries; for details, see source]

Country	Merchant shipping fleets,[1] (1,000 gross tons)	Rail traffic[2]		Civil aviation, kilometers flown,[3] (mil.)
		Passenger-kilometers (mil.)	Freight, net-ton kilometers (mil.)	
World, total	**424,742**	(NA)	(NA)	[4] **9,010**
United States	[5] 19,111	[6 7] 17,695	[6 7] 1,341,717	4,137.1
Algeria	1,365	(NA)	(NA)	29.8
Angola	90	(NA)	(NA)	11.4
Argentina	2,256	10,153	11,472	75.9
Australia	1,875	(NA)	[8] 37,320	201.2
Austria	101	7,217	10,104	23.1
Belgium	2,271	6,879	6,774	49.8
Brazil	5,678	[9] 13,133	[9 10] 79,269	203.4
Bulgaria	1,248	7,092	[10] 18,276	16.4
Canada	[5] 3,213	[10] 1,608	[10] 200,844	329.9
Chile	495	1,506	1,773	26.3
China:				
Mainland	8,057	[9] 146,987	[9] 570,134	64.7
Taiwan[11]	2,481	8,173	2,175	34.8
Colombia	314	[9] 230	[9 10] 625	70.8
Cuba	949	2,073	2,550	15.6
Czechoslovakia	185	19,043	71,585	19.5
Denmark	5,214	[9 12] 4,003	[9 13] 1,574	34.8
Dominican Republic	35	(NA)	(NA)	5.5
Ecuador	354	[14] 69	[14] 29	19.4
Egypt	636	[6] 10,995	[14] 2,472	34.9
Finland	2,377	3,326	8,000	37.1
France	10,771	56,854	[15] 60,554	270.7
German Dem. Rep	1,439	24,785	63,009	(NA)
Germany, Fed. Rep. of	7,707	36,828	57,264	198.7
Ghana	257	[9] 314	[9] 92	3.0
Greece	40,035	1,501	[15] 586	40.4
Hong Kong	3,499	407	60	(NA)
Hungary	82	11,871	22,725	17.6
India	6,214	[9 17] 220,787	[9 17] 164,253	92.5
Indonesia	1,847	6,293	885	101.2
Iran	1,313	[9] 2,526	[9] 3,861	14.9
Iraq	1,521	(NA)	(NA)	13.3
Ireland	239	887	670	19.7
Israel	676	221	827	27.6
Italy	10,375	40,224	16,836	129.4
Ivory Coast	152	888	[10] 612	4.5
Jamaica	(NA)	(NA)	(NA)	14.5
Japan	41,594	314,940	31,320	373.2
Korea, Rep. of	5,529	[9] 21,528	10,716	74.0
Kuwait	2,014	(NA)	(NA)	23.6
Lebanon	368	(NA)	(NA)	32.1
Liberia	70,716	(NA)	(NA)	(NA)
Libya	912	(NA)	(NA)	14.9
Malaysia	1,195	[18 19] 1,615	[18 19] 1,091	44.3
Mexico	1,252	5,316	37,600	155.5
Morocco	394	[9] 1,197	[9] 3,967	17.7
Netherlands	5,393	9,376	2,887	[20] 112.1
New Zealand	250	[21] 396	[21] 3,265	45.2
Nigeria	463	(NA)	[10 17] 972	22.4
Norway	21,862	2,242	2,479	56.1
Pakistan	580	[22] 16,325	[23] 6,931	44.0
Panama	32,600	(NA)	(NA)	7.4
Peru	836	(NA)	(NA)	27.6
Philippines	2,774	284	21	45.7
Poland	3,651	49,266	112,689	11.8
Portugal	1,402	5,412	1,056	39.2
Romania	2,203	[16] 25,578	[10] 71,110	17.1
Saudi Arabia	4,302	105	393	99.4
Singapore	7,183	([18])	([18])	68.5
South Africa	776	(NA)	[21 23] 82,026	72.1
Soviet Union	23,789	347,852	3,464,480	125.1
Spain	8,131	14,703	10,038	160.5
Sri Lanka	125	[24] 3,121	[24] 217	10.1
Sweden	3,788	6,550	14,250	69.1
Switzerland	315	10,310	6,504	98.3
Syria	43	408	708	9.6
Thailand	442	[24] 9,231	[24] 2,421	50.8
Trinidad and Tobago	(NA)	(NA)	(NA)	13.9
Tunisia	136	[15] 944	[10] 1,575	15.3
Turkey	2,128	5,436	6,012	12.2
United Kingdom	22,505	[25] 27,780	[25] 15,876	[26] 367.5
Uruguay	202	[9] 339	[9] 205	5.5
Venezuela	911	19	29	58.1
Yugoslavia	2,532	10,824	25,812	28.5
Zaire	92	(NA)	(NA)	8.3
Zambia	(NA)	(NA)	(NA)	8.4

NA Not available. [1] As of June 30. Represents gross registered tons (see text, p. 614). Excludes vessels without mechanical means of propulsion, includes sailing vessels with auxiliary power. Estimated. [2] Relates to domestic and international traffic on all railway lines within each country shown, excluding railways entirely within an urban unit and plantation, industrial mining, funicular, and cable railways. In general, passenger-kilometers include all passengers except military, government, and railway personnel when carried without revenue; ton-kilometers relate to freight net ton-kilometers and include all goods whether carried by fast or ordinary trains except service traffic, mail, baggage, and nonrevenue governmental stores. [3] Covers both domestic and international scheduled services operated by companies registered in each country. Includes supplementary services occasioned by overflow traffic on regularly scheduled trips and preparatory flights for new scheduled services. [4] Excludes Soviet Union. [5] Includes the Great Lakes. [6] For 1980. [7] Class I railways only. [8] Year ending June 30. [9] For 1981. [10] Includes service traffic. [11] Source: U.S. Bureau of the Census. Data from Republic of China publications. [12] Includes ferry traffic. [13] Includes passengers' baggage and parcel post. [14] For 1979. [15] Includes passengers' baggage. [16] Includes military traffic. [17] Year beginning Apr. 1. [18] Data for Singapore included in Malaysia. [19] West Malaysia only. [20] Includes data for airlines based in the Netherlands territories and dependencies. [21] Year ending March 31. [22] Year beginning July 1. [23] Includes Namibia. [24] Year ending Sept. 30. [25] Excludes Northern Ireland. [26] Includes data for airlines based in the United Kingdom territories and dependencies.

Source: Except as noted, Statistical Office of the United Nations, New York, NY, *Statistical Yearbook* (copyright).

No. 1504. Foreign Trade of Selected Countries—Source of Imports and Destination of Exports: 1983

[In billions of dollars, except percent. All exports are f.o.b. (free on board) and all imports are c.i.f. (cost insurance freight) except for U.S., Australian and Canadian imports, which are f.o.b.]

COUNTRY	Total [1]	O.E.C.D.[2] Total	O.E.C.D.[2] E.E.C.[3]	Soviet Union and Eastern Europe	China: Mainland, Vietnam, Dem. Peo. Rep. of Korea	O.P.E.C.[4]	Other developing countries [5]	Africa	America [6]	Middle East [7]	Far East [8]
IMPORTS											
United States	258.0	149.7	43.9	1.4	2.2	25.1	77.6	14.4	41.7	7.1	40.9
Australia	19.4	14.4	4.1	.1	.2	1.6	2.8	.1	.2	1.5	2.5
Austria	19.4	15.3	12.2	2.0	(Z)	.7	1.3	.7	.4	.3	.4
Belgium [9]	54.1	46.0	36.5	1.5	.1	2.4	3.8	2.5	1.3	1.6	1.0
Canada	61.3	54.1	4.8	.2	.2	1.7	5.0	.6	3.0	.6	2.6
Denmark	16.2	13.6	7.8	.7	.1	.5	1.2	.3	.6	.4	.4
France	105.0	75.1	52.2	4.0	.4	13.3	10.6	10.7	3.5	7.4	2.4
Germany, F.R.	151.9	116.4	75.0	7.6	.8	10.7	15.5	8.9	5.8	4.2	6.3
Italy	80.3	49.0	34.3	5.3	.4	14.8	9.5	9.9	3.8	9.2	1.7
Japan	126.4	47.6	8.1	1.7	5.3	42.1	27.8	3.3	6.4	33.4	28.0
Netherlands	61.4	45.6	32.8	3.3	.2	6.0	6.2	3.9	2.3	3.3	2.6
Spain	29.1	15.6	9.4	.9	.1	7.2	5.1	3.5	3.6	4.8	.5
Sweden	26.1	21.8	13.7	1.7	.1	.9	1.6	.6	.7	.2	.8
Switzerland	29.1	25.2	19.1	1.0	.1	1.0	1.8	1.1	.5	.4	.8
United Kingdom	100.1	81.7	45.7	2.0	.4	4.0	10.7	4.2	2.6	2.9	5.6
PERCENT											
United States	100.0	58.0	17.0	.5	.9	9.7	30.1	5.6	16.2	2.8	15.8
Australia	100.0	74.2	21.0	.5	1.2	8.5	14.7	.6	1.0	7.8	13.0
Austria	100.0	78.7	62.7	10.5	.2	3.8	6.5	3.4	2.3	1.7	2.1
Belgium [9]	100.0	85.0	67.4	2.8	.2	4.4	7.0	4.5	2.4	2.9	1.9
Canada	100.0	88.3	7.9	.3	.3	2.8	8.1	1.0	4.9	1.0	4.2
Denmark	100.0	83.9	48.1	4.1	.6	3.2	7.3	2.1	3.4	2.5	2.7
France	100.0	71.6	49.8	3.9	.4	12.7	10.1	10.2	3.4	7.0	2.3
Germany, F.R.	100.0	76.6	49.3	5.0	.5	7.0	10.2	5.9	3.8	2.8	4.1
Italy	100.0	61.0	42.8	6.6	.5	18.4	11.8	12.3	4.7	11.4	2.1
Japan	100.0	37.8	6.4	1.4	4.2	33.3	22.0	2.6	5.0	26.4	22.1
Netherlands	100.0	74.3	53.4	5.4	.3	9.8	10.1	6.4	3.7	5.4	4.2
Spain	100.0	53.7	32.3	3.0	.3	24.9	17.6	12.1	12.2	16.4	1.8
Sweden	100.0	83.5	52.3	6.6	.3	3.3	6.1	2.5	2.9	.9	2.9
Switzerland	100.0	86.5	65.6	3.4	.3	3.5	6.0	3.7	1.8	1.3	2.6
United Kingdom	100.0	81.6	45.6	2.0	.4	4.0	10.6	4.2	2.6	2.9	5.6
EXPORTS											
United States	200.5	120.1	44.3	2.9	2.2	16.9	56.0	8.6	25.7	13.8	25.9
Australia	20.8	12.5	3.0	.7	.4	1.3	5.0	.5	.2	1.1	3.9
Austria	15.4	11.1	8.3	1.9	(Z)	1.1	1.3	.6	.2	1.0	.3
Belgium [9]	51.8	43.8	36.3	1.1	.2	2.1	3.9	1.8	.4	2.1	1.6
Canada	73.8	64.7	5.5	1.7	1.3	1.6	4.4	1.0	2.3	.9	1.9
Denmark	16.0	13.2	7.7	.2	.1	.9	1.6	.6	.4	.8	.5
France	91.2	63.3	44.8	3.3	.5	8.7	14.7	11.3	3.6	5.3	2.7
Germany, F.R.	168.7	129.1	81.2	7.7	1.1	12.3	16.0	7.5	3.9	10.9	5.7
Italy	72.8	49.8	33.6	2.7	.3	9.9	8.8	6.4	1.9	7.5	2.0
Japan	147.0	75.4	18.5	3.6	5.4	19.1	41.8	5.9	5.9	15.6	34.5
Netherlands	65.4	55.7	47.2	1.1	.1	3.0	4.1	2.4	.8	2.4	1.4
Spain	19.8	12.9	9.6	.5	.1	2.8	3.3	2.6	1.3	1.5	.6
Sweden	27.4	22.5	13.4	.7	.1	1.8	2.1	.9	.6	1.6	.9
Switzerland	25.6	19.0	12.6	.8	.1	2.1	3.4	1.2	.9	2.1	1.4
United Kingdom	91.8	68.6	40.2	1.4	.2	8.0	11.6	5.9	1.8	7.7	5.2
PERCENT											
United States	100.0	59.9	22.1	1.4	1.1	8.4	27.9	4.3	12.8	6.9	12.9
Australia	100.0	60.2	14.4	3.3	2.0	6.0	24.0	2.2	.8	5.1	18.6
Austria	100.0	71.7	53.7	12.1	.3	7.3	8.1	4.1	1.0	6.2	1.9
Belgium [9]	100.0	84.5	70.0	2.1	.4	4.0	7.6	3.6	.9	4.0	3.2
Canada	100.0	87.7	7.5	2.3	1.8	2.2	5.9	1.3	3.1	1.2	2.6
Denmark	100.0	82.4	47.9	1.5	.4	5.4	9.7	3.6	2.7	4.8	3.2
France	100.0	69.4	49.2	3.7	.6	9.6	16.1	12.4	4.0	5.8	3.0
Germany, F.R.	100.0	76.5	48.1	4.6	.7	7.3	9.5	4.4	2.3	6.4	3.4
Italy	100.0	68.5	46.2	3.7	.4	13.6	12.1	8.9	2.6	10.3	2.7
Japan	100.0	51.3	12.6	2.4	3.6	13.0	28.4	4.0	4.0	10.6	23.5
Netherlands	100.0	85.1	72.2	1.6	.2	4.5	6.2	3.6	1.2	3.7	2.1
Spain	100.0	64.9	48.3	2.6	.5	13.9	16.7	13.1	6.5	7.6	2.9
Sweden	100.0	82.1	48.7	2.5	.5	6.6	7.8	3.1	2.1	5.9	3.2
Switzerland	100.0	74.1	49.2	3.0	.5	8.2	13.2	4.5	3.5	8.1	5.4
United Kingdom	100.0	74.8	43.8	1.6	.3	8.7	12.7	6.4	2.0	8.4	5.7

Z Less than $50 million. [1] Includes other areas not shown separately. [2] Organization for Economic Cooperation and Development. For member countries, see text, pp. 835 and 836. [3] European Economic Community comprises Belgium-Luxembourg, Denmark, France, Federal Republic of Germany, Greece, Ireland, Italy, Netherlands, and United Kingdom. [4] Organization of Petroleum Exporting Countries. For member countries, see footnote 4, table 1511. [5] Comprises trade with all countries other than China: Mainland, Democratic People's Republic of Korea, Vietnam, South Africa, Soviet Union, Eastern Europe, and members of O.P.E.C. and O.E.C.D. [6] All countries comprising the continent except Canada and the United States. [7] Comprises Syria, Lebanon, Israel, Gaza Strip, Jordan, Iraq, Saudi Arabia, People's Democratic Republic of Yemen, Yemen Arab Republic, Kuwait, Bahrain, United Arab Emirates, Qatar, Oman, and Iran. [8] All countries comprising the continent except Japan, China: Mainland, Democratic People's Republic of Korea, and Vietnam. [9] Includes Luxembourg.

Source: Organization for Economic Cooperation and Development, Paris, France. Data derived from *Monthly Statistics of Foreign Trade*, series A, June 1984.

No. 1505. Reserve Assets and Current Account and Merchandise Trade Balances: 1980 to 1983

[In millions of U.S. dollars. Assets include holdings of convertible foreign currencies, special drawing rights, and reserve position in International Monetary Fund and exclude gold holdings. Minus sign (–) indicates debits]

Country	Total reserve assets				Current account balance			Merchandise trade balance		
	1980	1982	1983		1980	1982	1983	1980	1982	1983
			Total	Currency holdings [1]						
United States	15,600	22,810	22,630	6,290	480	–11,200	–40,840	–25,530	–28,050	–60,550
Algeria	3,773	2,422	1,880	1,593	249	–183	(NA)	4,056	3,620	(NA)
Argentina	6,719	2,506	1,172	1,172	–4,774	–2,477	(NA)	–1,373	2,726	(NA)
Australia	1,690	6,371	8,869	8,675	–3,668	–7,848	–5,114	1,378	–2,614	214
Austria	5,280	5,300	4,515	3,886	–1,725	385	–119	–6,471	–3,292	–3,429
Belgium	7,823	3,927	4,714	3,776	–4,945	–2,804	(NA)	–5,154	3,727	(NA)
Brazil	5,769	3,928	4,355	4,355	–12,806	–16,312	(NA)	–2,823	778	(NA)
Canada	3,041	3,000	3,465	2,741	–915	2,398	1,274	8,013	15,417	15,166
Chile	3,123	1,815	2,036	2,031	–438	–2,216	(NA)	–2,960	–3,715	(NA)
Colombia	4,831	3,861	1,901	1,429	–159	–2,895	(NA)	–238	–2,189	(NA)
Denmark	3,367	2,266	3,621	3,282	–2,466	–2,259	–1,176	–2,023	–794	236
Ecuador	1,013	304	645	632	–642	–1,195	(NA)	302	162	(NA)
Egypt	1,046	698	771	739	–438	–2,216	(NA)	–2,960	–3,715	(NA)
Finland	1,870	1,518	1,238	1,070	–1,394	–920	–942	–378	301	223
France	27,340	16,531	19,851	18,057	–4,208	–12,084	(NA)	–13,418	–15,784	–8,022
Germany, Fed. Rep. of	48,592	44,762	42,674	37,313	–15,960	3,440	3,910	8,990	25,260	21,870
Greece	1,346	861	901	810	–2,209	–1,892	–2,432	–5,557	–4,769	–4,295
India	6,944	4,315	4,937	4,318	–1,785	(NA)	(NA)	–5,644	(NA)	(NA)
Indonesia	5,392	3,144	3,718	3,639	2,864	–5,950	(NA)	9,170	1,355	(NA)
Ireland	2,860	2,622	2,640	2,450	–1,744	(NA)	(NA)	–2,223	(NA)	(NA)
Israel	3,351	3,839	3,651	3,613	–809	–2,208	–2,177	–3,182	–3,297	–3,180
Italy	23,140	14,090	20,105	18,524	–9,801	–5,767	(NA)	–16,417	–8,130	(NA)
Japan	24,636	23,334	24,602	20,364	–10,750	6,850	21,030	2,130	18,080	31,660
Jordan	1,143	884	824	798	374	–333	(NA)	–1,561	–2,127	(NA)
Korea, Republic of	2,925	2,807	2,347	2,230	–5,321	–2,650	–1,607	–4,384	–2,594	–1,700
Kuwait	3,929	5,913	5,192	4,425	15,272	5,787	(NA)	13,848	3,501	(NA)
Libya	13,091	7,059	5,219	4,856	8,240	(NA)	(NA)	11,028	(NA)	(NA)
Malaysia	4,387	3,768	3,784	3,509	–285	–3,428	–2,847	2,406	–727	663
Mexico	2,960	834	3,913	3,795	–8,162	–2,943	(NA)	–2,830	6,885	(NA)
Netherlands	11,645	10,132	10,171	8,702	–2,974	3,697	3,551	–1,415	4,615	4,060
Nigeria	10,235	1,613	990	963	4,247	–7,321	(NA)	11,106	–3,908	(NA)
Norway	6,048	6,874	6,629	5,930	1,098	675	(NA)	1,896	2,350	(NA)
Pakistan	496	969	1,973	1,879	–924	–822	(NA)	–2,876	–3,389	(NA)
Peru	1,979	1,348	(NA)	(NA)	62	–1,647	(NA)	837	–557	(NA)
Philippines	2,846	1,720	786	785	–2,046	–3,368	(NA)	–1,938	–2,646	(NA)
Portugal	795	447	385	353	–1,064	–3,250	(NA)	–4,029	–4,863	(NA)
Saudi Arabia	23,437	29,549	27,287	17,457	41,401	(NA)	(NA)	72,479	(NA)	(NA)
Singapore	6,567	8,480	9,264	9,130	–1,564	–1,300	–956	–4,229	–6,816	–5,879
South Africa	726	485	823	721	3,506	–3,059	320	7,288	584	3,921
Spain	11,863	7,655	7,402	6,997	–5,173	–4,279	–2,474	–11,728	–9,250	–7,387
Sweden	3,418	3,513	4,034	3,653	–4,404	–3,450	–1,061	–2,198	–377	1,825
Switzerland	15,656	15,460	15,034	14,355	–148	3,624	(NA)	–5,902	–2,110	(NA)
Thailand	1,560	1,538	1,607	1,561	–2,070	–1,006	(NA)	–1,902	–731	(NA)
Trinidad and Tobago	2,781	3,081	2,105	1,882	397	(NA)	(NA)	837	(NA)	(NA)
Turkey	1,274	923	1,270	1,235	–3,233	–790	(NA)	–4,010	–1,991	(NA)
United Kingdom	20,650	12,400	11,340	8,720	8,741	9,529	3,047	3,714	3,999	–812
Venezuela	6,604	6,579	7,617	6,346	4,728	–4,246	(NA)	8,174	2,748	(NA)
Yemen Arab Republic	1,283	554	366	351	–685	–607	–559	–1,855	–1,921	–1,756
Yugoslavia	1,384	775	976	921	–2,316	–475	(NA)	–4,889	–2,023	(NA)

NA Not available. [1] Holdings of convertible foreign currencies.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly with annual supplements.

No. 1506. Foreign Exchange Rates: 1970 to 1984

[In U.S. cents per unit of foreign currency. Except as indicated, figures are annual averages]

COUNTRY	Currency unit	1970	1975	1978	1979	1980	1981	1982	1983	1984, Aug.
Australia	Dollar	111.36	130.77	114.82	111.77	114.00	114.95	101.65	90.14	89.58
Austria	Schilling	3.87	5.75	6.90	7.48	7.73	6.29	5.86	5.57	5.17
Belgium	Franc	2.01	2.73	3.18	3.41	3.42	2.70	2.18	1.96	1.79
Canada	Dollar	95.80	98.30	87.73	85.39	85.53	83.41	81.01	81.14	77.83
Denmark	Krone	13.33	17.44	18.16	19.01	17.77	14.08	11.98	10.93	9.95
France	*Franc*	*18.09*	*23.35*	*22.22*	*23.50*	*23.69*	*18.49*	*15.20*	*13.12*	*11.84*
Germany, Fed. Rep	Deutsche Mark	27.42	40.73	49.87	54.56	55.09	44.36	41.19	39.16	36.37
India	Rupee	13.23	11.93	12.21	12.27	12.69	11.55	10.54	9.90	9.07
Ireland	Pound	239.59	222.16	191.84	204.65	205.77	161.32	142.05	124.81	111.76
Italy	*Lira*	*.16*	*.15*	*.12*	*.12*	*.12*	*.09*	*.07*	*.07*	*.06*
Japan	Yen	.28	.34	.48	.46	.44	.45	.40	.42	.43
Mexico	Peso	8.01	8.00	4.39	4.38	4.35	4.08	1.37	.65	.54
Netherlands	Guilder	27.65	39.63	46.28	49.84	50.37	40.19	37.43	35.03	32.26
Norway	Krone	13.99	19.18	19.08	19.75	20.26	17.46	15.49	13.70	12.72
Portugal	Escudo	3.50	3.93	2.28	2.04	2.00	1.63	1.25	.90	.71
South Africa	Rand	139.24	136.47	115.01	118.72	128.54	114.77	92.30	89.85	754.49
Spain	*Peseta*	*1.43*	*1.74*	*1.31*	*1.49*	*1.40*	*1.09*	*.91*	*.70*	*.64*
Sweden	Krona	19.28	24.14	22.14	23.32	23.65	19.86	15.91	13.03	12.38
Switzerland	Franc	23.20	38.74	56.28	60.12	59.70	51.03	49.20	47.61	44.01
United Kingdom	Pound	239.59	222.16	191.84	212.24	232.58	202.43	174.80	151.59	138.69

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

No. 1507. Foreign Exchange Rates, by Country: 1981 to 1983

[National currency units per U.S. dollar. As of December 31. Represents mid-point market quotations to extent available. For countries with fixed relationships to a third currency, represents exchange rates of the third currency, times the fixed relationships. *For currencies not quoted in exchange markets*, represents official rates. For countries with multiple exchange rate systems, represents rate applicable to principal trade transactions]

COUNTRY	Currency unit	EXCHANGE RATE		
		1981	1982	1983
Algeria	Dinar	4.38	4.64	4.92
Argentina	Peso Argentino	.725	4.855	23.26
Australia	Dollar	.887	1.020	1.120
Austria	Schilling	15.9	16.7	19.3
Belgium	Franc	38.5	46.9	55.6
Bolivia [1]	Peso Boliviano	24.5	196.0	500.0
Brazil [2]	Cruzeiro	127.8	252.7	984.0
Canada	Dollar	1.19	1.23	1.24
Chile	Peso	*39.0*	*73.4*	*87.5*
Colombia [2]	Peso	59.1	70.3	88.8
Costa Rica	Colon	36.1	40.3	43.4
Denmark	Krone	7.33	8.38	9.88
Egypt [1]	Pound	.700	.700	.700
Finland	Markka	4.36	5.29	5.81
France	Franc	5.75	6.73	8.35
Germany, F. R. of	D. Mark	*2.25*	*2.38*	*2.72*
Ghana [3]	Cedi	2.75	2.75	30.0
Greece	Drachma	57.6	70.6	98.7
Honduras	Lempira	2.00	2.00	2.00
India	Rupee	9.10	9.63	10.5
Indonesia	Rupiah	644	693	994
Iran	Rial	79.5	83.4	86.2
Iraq	Dinar	*.295*	*.311*	*.311*
Ireland	Pound	.633	.716	.881
Israel	Shekel	15.60	33.65	107.8
Italy	Lira	1,200	1,370	1,660
Ivory Coast	CFA Franc	*287*	*336*	*417*
Jamaica [3]	Dollar	1.781	1.781	3.278
Japan	Yen	220	235	232
Jordan	Dinar	.339	.351	.371
Kenya	Shilling	*10.29*	*12.73*	*13.80*
Korea, Rep. of	Won	701	749	796
Kuwait	Dinar	.281	.289	.293
Liberia	Dollar	1.00	1.00	1.00
Libya	Dinar	.296	.296	.296
Malaysia	Ringgit	2.24	2.32	2.34
Mexico	Peso	26.2	96.5	143.8
Netherlands	Guilder	2.47	2.62	3.06
New Zealand	NZ Dollar	1.21	1.37	1.53
Nicaragua	Cordoba	10.05	10.05	10.05
Nigeria	Naira	.637	.670	.749
Norway	Krone	5.81	7.05	7.74
Pakistan [1]	Rupee	9.90	12.84	13.50
Peru	Sol	506.2	989.7	2,272
Philippines	Peso	8.20	9.17	14.00
Portugal	Escudo	65.2	89.1	131.5
Saudi Arabia	Riyal	3.42	3.44	3.50
Singapore	Dollar	2.05	2.11	2.13
South Africa	Rand	.957	1.074	1.222
Spain	Peseta	97.5	125.6	156.7
Sri Lanka	Rupee	20.55	21.32	25.00
Sweden	Krona	5.57	7.29	8.00
Switzerland	Franc	1.80	1.99	2.18
Tanzania	Shilling	8.32	9.57	12.46
Thailand	Baht	23.0	23.0	23.0
Turkey	Lira	133.6	186.8	282.8
United Kingdom	Pound	.524	.619	.689
Uruguay [2]	New Peso	11.59	33.75	43.25
Venezuela	Bolivar	[2] 4.29	[2] 4.29	4.30
Yugoslavia	Dinar	41.8	62.5	125.7
Zaire	Zaire	5.465	5.746	30.1
Zambia	Kwacha	.883	.930	1.511

[1] Buying rates: The rates at which the monetary authorities (or the commercial banks) buy foreign exchange for national currency from recipients of foreign exchange. [2] *Selling rates: The rates at which monetary authorities (or commercial banks) sell foreign exchange for national currency to those making payments abroad.* [3] Represents official rate.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly.

No. 1508. Money Supply—Annual Percent Changes, by Country: 1978 to 1983

[See text, p. 836, for general comments concerning the data. Money supply as shown here is composed of currency plus demand deposits (M-1). For additional qualifications of the data for individual countries, see source. Minus sign (–) indicates decrease]

Country	1978–1979	1979–1980	1980–1981	1981–1982	1982–1983
United States	7.6	9.1	5.1	4.8	9.0
Algeria	17.8	15.9	17.2	(NA)	(NA)
Argentina	131.4	115.8	53.9	195.7	287.7
Australia	16.4	14.6	9.7	1.7	6.6
Austria	–6.1	7.4	3.7	3.1	12.0
Bangladesh	18.4	18.7	20.4	3.3	29.4
Belgium	3.8	–.1	3.5	3.3	4.6
Bolivia	13.8	38.4	15.1	120.6	(NA)
Brazil	53.2	76.4	65.1	75.4	67.6
Burma	13.8	12.2	15.4	9.5	9.0
Canada	4.9	3.9	2.9	.4	13.5
Chile	60.0	62.6	23.4	–5.5	28.3
Colombia	25.2	24.8	24.6	23.1	20.5
Denmark	13.4	6.0	13.1	11.4	20.3
Ecuador	20.1	25.7	21.7	21.6	22.3
Egypt	23.9	21.0	12.0	27.5	24.6
El Salvador	12.0	25.2	–2.7	7.4	–1.0
Ethiopia	14.8	9.7	2.3	9.5	15.4
Finland	16.5	10.9	10.4	17.5	14.6
France	12.3	8.0	12.3	14.8	11.2
Germany, Fed. Rep. of	7.2	2.4	.9	3.2	10.3
Ghana	30.3	34.5	35.2	29.3	56.8
Greece	19.7	20.3	18.3	24.8	12.5
Guatemala	11.0	5.7	1.0	6.6	.1
India	20.8	12.3	15.7	10.8	14.1
Indonesia	31.4	43.4	32.6	25.5	4.1
Iran	48.1	31.5	30.7	(NA)	(NA)
Ireland	24.0	4.6	13.0	7.2	(NA)
Israel	34.0	69.6	93.9	100.6	121.5
Italy	23.9	15.9	11.1	11.5	15.4
Japan	9.9	.8	3.7	7.1	3.0
Kenya	9.3	10.8	1.8	10.7	11.1
Korea, Republic of	18.0	18.0	11.2	28.6	27.1
Libya	24.7	23.2	32.9	(NA)	(NA)
Malaysia	18.0	17.1	13.3	11.0	11.3
Mexico	31.4	31.1	36.7	43.8	43.8
Morocco	17.0	9.9	9.0	14.8	(NA)
Netherlands	2.7	4.2	2.6	4.9	10.5
Nigeria	12.0	23.0	20.1	3.9	12.8
Norway	8.7	8.5	12.4	10.8	10.7
Pakistan	22.5	18.5	14.0	12.9	19.0
Peru	59.6	71.1	43.4	33.7	75.4
Philippines	11.9	14.1	11.0	1.8	11.1
Portugal	18.4	24.5	19.4	13.3	12.8
Romania	10.4	30.3	27.0	20.1	(NA)
South Africa	15.3	29.7	38.7	24.0	24.7
Spain	13.8	10.2	11.5	14.7	8.3
Sri Lanka	17.8	22.2	12.4	18.9	15.7
Sweden	12.6	19.0	12.1	9.8	(NA)
Switzerland	8.9	–6.8	–2.2	4.3	10.8
Syria	19.8	27.0	27.4	14.0	(NA)
Thailand	16.6	15.8	5.1	6.5	7.4
Tunisia	15.0	16.0	25.9	18.5	18.5
Turkey	54.8	54.2	37.3	27.5	(NA)
United Kingdom	12.2	4.4	10.2	8.2	14.2
Venezuela	7.4	14.1	11.4	9.9	11.6
Yugoslavia	17.1	32.4	24.9	24.5	25.1
Zaire	54.1	23.3	53.6	56.3	(NA)
Zambia	11.9	10.8	12.7	10.1	15.4

NA Not available.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly, with annual yearbooks.

No. 1509. Central Bank Discount Rates, Money Market Rates, and Government Bond Yields—Selected Countries: 1978 to 1984

[In percent per annum. **Central bank discount rates** refer to the rate at which the monetary authority lends or discounts eligible paper for deposit money banks. **Money market rates** refer to the rate at which short-term borrowings are effected between financial institutions, except for Canada, Switzerland, and United Kingdom, refer to the rate at which short-term government paper is issued or traded in the market. **Government bond yields** refer to one or more series representing average yields to maturity of government bonds or other bonds that would be indicative of longer term rates]

National interest rate and year	United States	Canada	Japan	France	Germany, Fed. Rep.	Italy	Netherlands	Sweden	Switzerland	United Kingdom
Central bank discount rates:[1]										
1978	9.50	10.75	3.50	9.50	3.00	10.50	6.50	6.50	1.00	12.50
1979	12.00	14.00	6.25	9.50	6.00	15.00	9.50	9.00	2.00	17.00
1980	13.00	17.26	7.25	9.50	7.50	16.50	8.00	10.00	3.00	14.00
1981	12.00	14.66	5.50	9.50	7.50	19.00	9.00	11.00	6.00	(2)
1982	8.50	10.05	5.50	9.50	5.00	18.00	5.00	10.00	4.50	(2)
1983	8.50	9.96	5.00	9.50	4.00	17.00	5.00	8.50	4.00	(2)
1984, May	9.00	11.54	(NA)	9.50	4.00	15.50	5.00	8.50	4.00	(2)
Money market rates:[3]										
1978	7.93	8.67	(NA)	8.16	3.70	11.49	6.24	7.16	(NA)	8.74
1979	11.20	11.68	(NA)	9.48	6.69	11.86	9.03	8.19	(NA)	13.59
1980	13.36	12.80	(NA)	12.20	9.54	17.17	10.13	12.17	5.15	16.10
1981	16.38	17.72	7.69	15.26	12.11	19.60	11.01	14.35	7.82	13.29
1982	12.26	13.64	7.12	14.73	8.88	20.18	8.06	13.29	3.87	11.57
1983	9.09	9.30	6.72	12.63	5.78	18.47	5.28	10.85	3.04	9.57
1984, May	10.32	11.29	(NA)	12.37	6.10	17.32	5.61	11.19	3.06	8.97
Government bond yields:										
1978	8.49	9.30	6.09	8.96	5.80	13.70	7.74	10.09	3.33	12.47
1979	9.33	10.26	7.69	9.48	7.40	14.05	8.78	10.47	3.45	12.99
1980	11.39	12.49	9.22	12.99	8.50	16.11	10.21	11.74	4.77	13.79
1981	13.72	15.22	8.66	15.66	10.38	20.58	11.55	13.49	5.57	14.74
1982	12.92	14.26	8.06	15.56	8.95	20.90	10.10	13.04	4.83	12.88
1983	11.34	11.79	7.42	13.61	7.89	18.02	8.61	12.30	4.52	10.81
1984, May	13.43	13.93	(NA)	12.76	8.00	15.15	8.52	11.55	4.77	10.93

NA Not available. [1] End of period. [2] Minimum lending rate suspended as of August 20, 1981. [3] Period averages.

Source: International Monetary Fund, Washington, DC, *International Financial Statistics*, monthly.

No. 1510. Total External Public Debt, 1975 to 1982, and by Type of Creditor, 1982, and Debt Service Payments and Ratio, 1975 to 1982

[External public debt is defined as debt repayable to external creditors in foreign currency, goods, or services, with an original or extended maturity of more than one year, which is a direct obligation of, or has repayment guaranteed by, a public body in the borrowing country. Excludes undisbursed debt (amounts not yet drawn by recipient) and unguaranteed private debt, which for some countries is substantial. Debt contracted for the purchase of military equipment is not usually reported. Debt service payments represent the sum of interest payments and repayments of principal on external public debt]

Country	Total external public debt (mil. dol.)							Debt service payments (mil. dol.)			Debt service ratio [3] (percent)		
	1975	1980	1981	1982				1975	1980	1982	1975	1980	1982
				Total [1]	Bilateral official	Banks [2]	International organizations						
Algeria	4,477	16,334	15,359	13,897	2,294	7,840	280	457	3,849	4,261	8.7	25.8	(NA)
Argentina [4]	3,121	10,177	10,562	15,780	668	10,762	1,321	789	1,987	2,342	22.0	17.7	24.5
Bangladesh	1,613	3,521	3,852	4,353	2,330	46	1,878	67	76	111	16.3	5.5	8.3
Bolivia	813	2,195	2,509	2,556	774	1,026	613	75	288	260	15.2	27.2	28.2
Brazil	13,631	39,523	44,513	47,589	4,160	25,586	4,018	1,691	8,035	9,903	17.0	34.5	42.2
Burma [5]	281	1,453	1,639	1,960	1,083	222	498	34	112	120	17.4	22.6	(NA)
Cameroon	372	1,999	2,021	1,912	757	496	553	36	183	264	5.3	8.7	15.6
Chile	3,732	4,722	4,495	5,239	866	3,442	439	502	1,375	1,033	27.2	21.9	18.7
Colombia	2,372	4,070	5,091	6,004	1,145	2,653	1,860	236	529	874	10.6	9.0	17.5
Congo	374	970	1,133	1,370	413	562	206	37	99	273	13.2	9.6	22.6
Costa Rica	421	1,697	2,252	2,475	581	810	521	64	205	137	10.7	16.8	12.5
Dominican Rep	411	1,185	1,368	1,620	946	325	348	49	154	250	4.7	104	18.7
Ecuador	462	3,327	4,218	3,912	1,013	2,087	548	51	557	1,101	4.5	18.7	(NA)
Egypt	4,850	12,786	14,271	15,468	9,052	503	3,252	595	1,411	1,878	22.5	15.3	20.2
Ethiopia	344	701	801	875	352	25	441	25	34	55	7.3	6.0	9.5
Gabon [6]	797	1,356	1,044	871	269	456	52	64	409	288	5.2	16.8	12.6
Ghana	676	1,105	1,105	1,116	547	(NA)	402	48	93	65	5.3	7.3	6.8
Greece	2,633	4,782	5,828	6,783	537	5,144	893	457	914	1,184	10.5	9.7	13.3
Guatemala	143	549	810	1,119	485	110	524	14	45	88	1.8	2.4	6.6
Guinea	762	1,018	1,245	1,230	851	45	194	35	95	79	(NA)	(NA)	(NA)
Honduras	264	991	1,234	1,385	365	309	638	17	98	147	4.7	10.1	18.8
India [5]	12,244	17,576	17,995	19,487	9,235	1,012	9,126	754	1,056	1,151	12.4	7.0	(NA)
Indonesia	7,994	14,882	15,737	18,421	8,126	5,015	2,863	524	1,772	2,309	7.5	8.0	(NA)
Israel	5,915	12,633	14,259	14,900	10,202	1,767	116	712	1,175	2,119	19.3	12.0	20.8
Ivory Coast [6]	938	4,280	4,358	4,861	586	3,086	837	132	820	975	8.8	22.4	36.9
Jamaica	688	1,314	1,434	1,511	568	417	486	81	202	243	6.9	13.7	16.8
Jordan	340	1,265	1,481	1,686	1,201	187	264	21	134	193	3.6	5.4	6.1
Kenya	563	2,131	2,244	2,359	645	654	940	38	233	325	3.8	11.3	20.3
Korea, Rep. of	5,545	15,808	18,279	20,061	4,995	9,453	3,340	667	2,708	3,716	11.3	12.0	13.1
Lebanon	46	194	246	213	46	81	87	11	13	64	(NA)	(NA)	(NA)
Malaysia	1,338	9,587	5,192	7,671	793	4,896	982	144	367	720	3.3	2.5	5.1
Mali	332	668	734	822	520	9	288	3	9	8	2.7	2.7	3.5
Mauritania	188	723	826	1,001	638	46	253	40	30	40	20.8	10.9	11.6
Mexico	11,537	33,591	42,736	50,412	2,136	38,555	4,967	1,593	7,868	8,964	25.0	31.9	29.5
Morocco	1,753	7,087	7,969	9,030	3,730	3,727	1,169	145	1,192	1,394	5.7	27.6	26.7
Nicaragua	600	1,697	2,097	2,810	1,414	801	583	56	77	288	12.3	(NA)	(NA)
Nigeria	1,086	4,087	4,946	6,085	405	4,938	739	247	542	1,340	2.7	2.0	9.5
Oman	270	466	534	677	300	333	42	35	254	108	2.4	6.6	2.2
Pakistan	5,097	8,780	8,812	9,176	6,586	313	2,158	250	592	539	15.5	11.1	9.2
Panama	771	2,266	2,379	2,820	291	1,771	432	72	465	614	5.9	12.8	13.8
Peru	3,021	6,167	5,977	6,900	2,330	2,864	834	441	1,501	1,530	25.6	30.9	36.7
Philippines	1,377	6,464	7,578	8,836	1,548	3,790	2,300	220	585	1,029	6.9	7.2	12.9
Portugal	1,101	6,659	7,501	9,598	1,360	6,638	1,168	113	1,042	1,702	2.8	10.7	20.0
Senegal [6]	296	863	945	1,329	690	220	392	39	177	102	5.5	(NA)	(NA)
Singapore	550	1,320	1,318	1,423	304	542	169	55	263	236	.7	1.0	.8
Somalia	230	714	867	944	574	60	311	4	9	20	3.4	3.4	7.2
Sri Lanka	598	1,333	1,601	1,969	981	385	445	138	82	136	21.5	5.5	8.3
Sudan	1,273	3,891	4,806	5,094	2,673	1,138	1,099	112	89	79	21.7	6.9	7.5
Syria	675	2,406	2,512	2,616	2,151	24	379	104	374	373	7.6	11.2	14.2
Tanzania	798	1,338	1,497	1,659	737	115	793	29	51	53	5.9	7.1	(NA)
Thailand	616	4,123	5,187	6,206	1,564	2,369	1,931	72	434	788	2.4	5.1	8.4
Trinidad and Tobago	159	606	660	651	192	359	58	27	222	160	2.0	6.5	(NA)
Tunisia	1,024	3,229	3,282	3,472	1,742	918	588	101	431	486	6.8	13.0	15.1
Turkey	3,165	15,136	15,435	15,933	7,862	4,270	3,079	263	1,020	1,818	7.9	17.8	18.6
Uruguay	618	1,116	1,334	1,830	165	1,029	201	229	193	226	41.2	12.1	13.4
Venezuela	1,262	10,873	11,352	12,122	149	10,446	151	539	2,964	3,150	5.3	13.3	15.6
Yemen Arab Rep	244	900	1,117	1,312	1,014	13	278	5	21	55	1.3	1.3	3.8
Yugoslavia [7]	2,325	4,584	5,223	5,626	2,394	1,491	1,730	452	614	899	5.8	3.5	4.6
Zambia	1,156	2,209	2,274	2,381	1,213	312	519	97	295	184	11.0	20.1	17.4

NA Not available. [1] Includes other types of creditors, not shown separately. [2] Includes other private financial institutions. [3] Debt service payments as percent of exports. [4] The increase in debt outstanding from 1981 to 1982 includes the refinancing of short-term private debt by public debt, which matures in 1986–87. [5] Fiscal year basis. [6] Data reflect the declining U.S. dollar value of French franc denominated debt in 1980–82. [7] The bulk of the debt of Yugoslavian enterprises is reported as nonguaranteed.

Source: The World Bank, Washington, DC, *World Debt Tables*, periodic.

No. 1511. Net Flow of Financial Resources to Developing Countries, by Origin and Type of Resource: 1970 to 1983

[**In billions of U.S. dollars.** Net flow covers loans, grants, and grant-like flows minus amortization on loans. Military flows are excluded. Developing countries cover countries designated by Development Assistance Committee as developing. The DAC list differs from the UN list (see table 1475) by the inclusion of Greece, Malta, Portugal, Spain (through 1981), and Yugoslavia and the exclusion of South Africa. Official development assistance covers all flows to developing countries and multilateral institutions provided by official agencies, including State and local governments, or by their executive agencies, which are administered with the promotion of economic development and welfare of developing countries as their main objective and whose financial terms are intended to be concessional in character with grant element of at least 25 percent. Other official flows cover export credits and portfolio investment from the official sector]

ORIGIN AND TYPE OF RESOURCE	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Development Assistance Committee countries [1]	15.9	44.8	46.5	51.8	71.2	75.8	75.6	89.6	83.9	69.6
Official development assistance	6.9	13.8	13.9	15.7	20.0	22.8	27.3	25.5	27.7	27.5
Bilateral grants [2]	3.3	6.3	6.5	7.2	9.4	11.7	14.1	13.2	13.4	14.1
Bilateral loans	2.4	3.5	3.0	2.9	3.7	4.6	4.0	5.0	5.0	4.4
Multilateral contributions [3]	1.3	4.0	4.4	5.6	6.9	6.5	9.2	7.3	9.3	8.9
Other official flows	1.1	3.9	4.1	3.3	5.4	2.9	5.3	6.6	7.4	5.0
Private flows at market terms	7.0	25.7	27.0	31.2	44.1	48.1	40.7	55.5	46.4	34.8
Direct investment	3.7	10.3	7.5	9.5	10.9	12.4	10.5	15.7	10.3	6.3
Private export credits	2.2	3.5	6.2	8.3	9.9	9.4	11.5	10.5	7.3	5.3
Portfolio investment	1.2	11.9	13.3	13.4	23.3	26.3	18.7	29.2	28.8	23.2
Private voluntary agencies	.9	1.3	1.4	1.5	1.7	2.0	2.4	2.0	2.3	2.3
Organization of Petroleum Exporting Countries [4]	.6	7.8	7.8	7.3	9.3	9.0	11.8	11.5	8.9	(NA)
Official development assistance	.4	6.2	6.1	6.1	8.1	7.8	9.7	8.5	5.9	5.4
Other official flows	.2	1.6	1.7	1.2	1.2	1.2	2.1	3.0	3.0	(NA)
Centrally-planned economies [5]	1.1	.8	1.2	1.2	1.3	(NA)	(NA)	(NA)	(NA)	(NA)
Official development assistance	1.0	.7	1.1	1.1	1.2	1.8	2.7	3.0	2.9	2.9
Other official flows	.1	.1	.1	.1	.1	(NA)	(NA)	(NA)	(NA)	(NA)
Total net flow to developing countries, by DAC country [1]	15.9	44.8	46.5	51.8	71.2	75.8	75.6	89.6	83.9	69.6
United States	6.4	17.7	12.4	12.4	16.2	18.8	13.9	26.4	30.2	22.9
Official development assistance	3.2	4.2	4.4	4.7	5.7	4.7	7.1	5.8	8.2	8.0
Bilateral grants [2]	1.4	1.7	1.7	1.7	2.1	2.5	3.0	3.2	3.8	4.5
Bilateral loans	1.3	1.2	1.2	1.2	1.4	1.6	1.4	1.2	1.1	1.0
Multilateral contributions [3]	.5	1.2	1.5	1.8	2.2	.6	2.8	1.5	3.3	2.6
Other official flows	.1	.9	.8	.8	1.3	1.1	1.1	.9	1.6	(Z)
Private flows at market terms	2.5	11.8	6.4	6.2	8.3	12.0	4.3	18.7	19.1	13.6
Direct investment	1.9	7.2	3.1	4.9	5.6	8.0	3.4	6.5	5.5	2.3
Private export credits and portfolio investment	.6	4.6	3.3	1.3	2.7	4.0	.9	12.2	13.6	11.3
Private voluntary agencies	.6	.8	.8	.8	.9	1.0	1.3	1.0	1.3	1.3
Australia	.4	.6	.5	.6	.7	.9	.9	.8	1.2	1.0
Austria	.1	.2	.4	.5	.5	.3	.3	.3	.1	.2
Belgium	.3	.9	1.2	1.3	2.8	2.3	2.9	2.8	.7	1.0
Canada	.6	2.0	2.3	2.3	2.4	2.3	3.5	4.1	1.7	2.4
Denmark	.1	.3	.5	.5	.7	.8	.8	.9	.8	1.1
Finland	(Z)	.1	.1	.1	.1	.2	.2	.2	.2	.1
France	1.8	3.9	5.3	5.2	7.9	8.8	11.6	11.5	13.6	9.3
Germany, Fed. Rep. of	1.5	5.0	5.5	6.1	7.6	7.3	10.6	8.1	7.0	7.0
Italy	.7	1.6	1.5	2.0	3.2	4.1	4.0	3.7	5.0	2.2
Japan	1.8	2.9	4.0	5.5	10.7	7.6	6.8	12.2	8.8	8.7
Netherlands	.4	1.3	1.7	2.1	2.7	2.0	2.4	2.2	2.5	2.2
New Zealand	(Z)	.1	.1	.1	.1	.1	.1	.1	.1	.1
Norway	.1	.3	.5	.5	.6	.8	.9	.7	.8	.7
Sweden	.2	.8	1.1	1.6	1.3	1.2	1.9	1.4	1.8	1.3
Switzerland	.1	.7	1.4	3.9	3.7	5.0	2.7	2.3	3.2	3.6
United Kingdom	1.3	6.6	8.1	7.1	9.9	13.5	12.2	11.9	6.3	5.7

NA Not available. Z Less than $50 million. [1] Includes flows to OPEC countries (see footnote 4). Comprises as donors Australia, Austria, Belgium, Canada, Denmark, Finland, France, Federal Republic of Germany, Italy, Japan, Netherlands, New Zealand, Norway, Sweden, Switzerland, United Kingdom, and United States. [2] Includes "grant-like" flows (i.e., loans repayable in recipients' currencies). [3] Includes capital subscriptions to multilateral organizations in the form of demand instruments as of date of issue. [4] Algeria, Ecuador, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. [5] Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Romania, and Soviet Union.

No. 1512. Per Capita Public and Private Aid to Developing Countries: 1980 to 1983

[**In dollars.** See headnote, table 1511. Private aid figures exclude government subsidies to voluntary agencies. Countries are ranked by per capita gross national product in 1982]

COUNTRY	OFFICIAL DEVELOPMENT ASSISTANCE			PRIVATE VOLUNTARY AID			COUNTRY	OFFICIAL DEVELOPMENT ASSISTANCE			PRIVATE VOLUNTARY AID		
	1980	1982	1983	1980	1982	1983		1980	1982	1983	1980	1982	1983
Switzerland	40	39	49	10	8	8	Finland	23	30	32	3	3	3
Norway	119	136	141	8	9	10	Netherlands	115	103	83	6	8	7
United States	**31**	**35**	**34**	**6**	**6**	**6**	Japan	29	25	32	(Z)	(Z)	2
Sweden	116	118	91	7	7	7	Austria	24	31	21	3	2	2
Canada	45	49	57	4	5	5	Belgium	60	51	48	5	3	3
Germany, F.R.	58	51	52	7	6	6	United Kingdom	33	32	29	2	2	1
Denmark	92	81	77	3	2	2	New Zealand	23	21	19	2	1	2
Australia	45	58	49	3	2	2	Italy	12	14	14	(Z)	(Z)	1
France	77	74	72	1	1	1							

Z Less than 50 cents.

Source of tables 1511 and 1512: Organization for Economic Cooperation and Development, Paris, France, unpublished data.

No. 1513. Military Expenditures in Current and Constant (1981) Dollars: 1975 to 1982

[In millions of dollars, except as indicated. See also table 549. Data for expenditures and for GNP were based on local currencies which were deflated to constant 1981 local currency values before conversion to U.S. dollar equivalents. In general, the rates used for conversion are the 1981 average par/market exchange rates as supplied by IBRD (International Bank for Reconstruction and Development)]

Country	Current dollars					Constant (1981) dollars			Per capita (dollars)		Percent of GNP [1]	
	1975	1979	1980	1981	1982	1975	1980	1982	1975	1982	1975	1982
United States	90,948	122,279	143,981	169,888	196,345	141,213	157,413	185,205	659	798	5.8	6.4
Algeria [2]	467	1,063	1,061	1,784	(NA)	725	1,160	(NA)	45	[3] 92	2.6	[3] 4.4
Argentina	1,658	2,756	2,739	3,186	(NA)	2,575	2,995	(NA)	101	[3] 111	2.2	[3] 2.6
Australia	2,017	2,970	3,428	3,988	4,415	3,133	3,748	4,165	227	275	2.2	2.5
Austria	396	635	688	749	[2] 808	615	752	[2] 762	82	100	1.1	1.2
Belgium	1,682	2,643	3,000	3,385	3,507	2,612	3,280	3,308	266	334	3.0	3.4
Brazil	1,446	1,629	1,796	1,837	(NA)	2,245	1,964	(NA)	20	[3] 14	1.1	[3] .7
Bulgaria [2]	2,021	2,556	2,820	3,148	3,761	3,138	3,083	3,547	360	398	9.9	10.0
Canada	2,829	4,120	4,619	5,245	6,139	4,392	5,050	5,790	193	235	1.9	2.2
Chile	649	861	996	1,175	1,391	1,007	1,088	1,312	98	116	4.8	4.8
China:												
Mainland [2]	31,500	45,000	44,000	48,500	49,500	48,909	48,105	46,691	51	44	11.6	7.1
Taiwan	1,255	(NA)	(NA)	[2] 3,066	[2] 3,660	1,949	(NA)	[2] 3,452	121	186	7.3	7.2
Cuba	393	1,160	1,140	1,199	1,109	610	1,246	1,046	65	106	3.7	5.0
Czechoslovakia [2]	4,227	5,407	6,129	6,852	7,634	6,563	6,700	7,200	443	467	5.2	5.2
Denmark	806	1,131	1,297	1,446	1,575	1,252	1,419	1,485	245	291	2.5	2.6
Egypt [2]	2,864	2,044	2,279	(NA)	2,395	4,447	2,492	2,259	120	50	30.9	8.2
El Salvador	27	53	83	116	142	42	90	134	10	29	1.2	4.1
Finland	390	555	719	736	897	606	787	846	129	176	1.5	1.8
France	11,956	18,625	21,046	23,865	25,612	18,564	23,010	24,159	352	444	3.8	4.2
German Dem. Rep [2]	5,191	7,217	7,995	9,107	10,236	8,060	8,740	9,655	476	578	5.6	5.8
Germany, Fed. Rep	13,476	18,395	20,427	23,094	24,351	20,924	22,333	22,970	338	372	3.6	3.4
Greece	1,324	1,934	1,923	2,578	2,782	2,056	2,102	2,624	228	267	6.6	6.9
Hungary [2]	1,820	2,197	2,613	2,884	3,108	2,825	2,666	2,931	269	274	4.9	4.5
India	2,832	3,843	4,303	5,151	6,223	4,398	4,704	5,870	7	8	3.3	3.5
Indonesia	1,385	2,026	2,320	2,867	[2] 2,876	2,151	2,537	[2] 2,713	15	17	4.1	3.2
Iran	9,607	[2] 5,907	[2] 6,519	[2] 7,145	(NA)	14,917	[2] 7,127	(NA)	448	[3] 178	14.7	[3] 10.6
Iraq [2]	2,398	5,147	6,658	11,864	11,689	3,723	9,466	11,026	332	787	16.9	46.4
Israel	3,780	5,232	5,424	[2] 4,374	[2] 5,638	5,869	5,930	[2] 5,507	1,726	1,412	31.9	25.5
Italy	4,630	6,782	7,761	8,680	9,778	7,189	8,486	9,223	128	163	2.5	2.6
Japan	4,958	8,439	9,510	10,877	12,159	7,698	10,397	11,469	69	96	.9	1.0
Korea, Dem. Peo. Rep	1,080	1,320	[2] 3,000	(NA)	[2] 3,500	1,676	[2] 3,279	[2] 3,301	105	176	10.7	21.6
Korea, Rep. of	1,266	2,878	3,513	4,157	[2] 4,783	1,967	3,841	[2] 4,511	53	110	4.6	6.9
Kuwait	724	1,168	1,301	[2] 1,254	[2] 1,638	1,124	1,422	[2] 1,545	1,124	965	5.4	6.0
Malaysia	466	678	922	1,446	1,613	724	1,009	1,522	56	103	4.9	6.2
Mexico	788	817	827	1,196	[2] 1,261	1,223	904	[2] 1,190	20	16	.8	.5
Morocco	341	685	1,007	1,080	1,492	529	1,101	1,408	29	63	4.4	6.8
Netherlands	2,593	3,782	4,056	4,527	4,755	4,026	4,434	4,486	293	313	3.2	3.3
Nicaragua	31	55	[2] 119	[2] 169	(NA)	49	[2] 130	(NA)	22	[3] 65	1.8	[3] 6.9
Nigeria	2,363	1,897	2,031	2,148	1,792	3,701	2,220	1,691	56	20	5.4	2.3
Norway	932	1,413	1,508	1,649	1,823	1,447	1,648	1,719	361	419	3.3	3.1
Oman	698	779	1,179	1,512	1,885	1,084	1,289	1,589	1,355	1,766	40.9	28.5
Pakistan	816	1,092	[2] 1,292	[2] 1,761	[2] 2,033	1,268	[2] 1,412	[2] 1,918	16	20	6.1	6.1
Peru	506	539	[2] 994	[2] 1,026	[2] 1,078	786	[2] 1,087	[2] 1,017	50	54	4.1	4.7
Philippines	546	673	653	[2] 848	[2] 1,033	849	714	[2] 974	19	18	3.1	2.5
Poland [2]	6,417	8,704	9,615	10,266	13,494	9,963	10,512	12,728	293	351	5.3	7.2
Portugal	618	641	763	843	900	960	834	849	102	84	5.2	3.7
Qatar	84	474	604	(NA)	(NA)	131	660	(NA)	659	[3] 3,303	3.5	[4] 9.1
Romania [2]	2,851	3,644	3,776	4,057	4,793	4,426	4,128	4,521	208	200	5.6	4.6
Saudi Arabia	6,556	13,914	16,640	20,679	24,754	10,183	18,411	23,349	1,395	2,311	17.4	15.4
Singapore	256	452	584	708	[2] 869	398	639	[2] 820	173	328	4.9	5.9
South Africa	1,617	2,494	2,288	[2] 2,873	[2] 3,161	2,510	2,501	[2] 2,982	98	98	3.8	3.6
Soviet Union	132,900	190,900	213,200	236,700	257,000	206,351	233,090	242,419	810	897	14.9	15.0
Spain	2,890	2,734	3,203	3,655	4,123	4,487	3,502	3,889	126	102	2.7	2.1
Sweden	2,226	2,955	3,194	3,537	3,878	3,457	3,492	3,658	421	440	3.3	3.3
Switzerland	1,101	1,602	1,756	1,912	[2] 2,017	1,710	1,922	[2] 1,903	267	297	1.9	2.0
Syria	1,100	1,722	2,189	2,437	[2] 2,528	1,708	2,393	[2] 2,385	230	253	15.7	14.4
Thailand	398	1,119	1,228	1,335	1,562	619	1,343	1,473	14	29	2.6	4.0
Turkey	1,807	2,035	2,166	2,814	3,375	2,807	2,368	3,183	69	66	5.6	5.2
United Arab Emirates	33	1,196	1,724	2,043	[2] 2,179	52	1,885	[2] 2,055	87	1,713	.4	6.0
United Kingdom	14,857	20,282	23,692	24,365	27,368	23,068	25,902	25,815	411	481	4.9	5.1
Venezuela	723	750	780	[2] 1,059	[2] 1,638	1,123	853	[2] 1,545	88	88	2.0	2.3
Yugoslavia	1,685	2,413	2,798	2,891	(NA)	2,616	3,059	(NA)	122	(NA)	5.1	(NA)

NA Not available. [1] Military expenditure as percent of gross national product. For additional information on comparisons between communist and noncommunist countries, see footnote 4, table 549. [2] Estimated. [3] 1981 data. [4] 1980 data.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

No. 1514. Armed Forces Personnel—Number and Rate, by Country: 1975 to 1982

[**Personnel data as of July.** Armed Forces refer to active-duty military personnel, including paramilitary forces where those forces resemble regular units in their organization, equipment, training, or mission. Reserve forces are not included]

Country	Armed forces personnel (1,000)						Armed forces per 1,000 population					
	1975	1978	1979	1980	1981	1982	1975	1978	1979	1980	1981	1982
United States	2,128	2,062	2,027	2,050	2,082	2,108	9.9	9.4	9.2	9.0	9.1	9.1
Algeria	80	76	88	101	101	120	5.0	4.3	4.9	5.4	5.2	6.0
Argentina	160	155	155	155	155	175	6.3	5.8	5.7	5.6	5.4	6.0
Australia	70	70	70	71	71	73	5.1	4.9	4.9	4.9	4.8	4.8
Austria	50	40	40	40	40	40	6.7	5.3	5.3	5.3	5.3	5.3
Belgium	87	90	85	86	86	85	8.9	9.2	8.7	8.7	8.7	8.6
Brazil	455	450	450	450	450	460	4.2	3.9	3.8	3.7	3.6	3.6
Bulgaria	175	164	163	162	165	175	20.1	18.6	18.5	18.2	18.5	19.7
Canada	77	79	78	80	82	82	3.4	3.4	3.3	3.3	3.4	3.3
Chile	110	111	111	116	116	116	10.8	10.4	10.3	10.5	10.4	10.3
China:												
Mainland	4,300	4,500	4,500	4,450	4,450	4,490	4.6	4.6	4.5	4.4	4.3	4.3
Taiwan	504	471	468	504	504	504	31.3	27.5	26.7	28.3	27.8	27.2
Cuba	120	210	210	220	225	230	12.9	21.6	21.4	22.9	23.2	23.5
Czechoslovakia	210	212	211	212	212	213	14.2	14.0	13.9	13.9	13.9	13.8
Denmark	35	34	35	33	32	31	6.9	6.8	6.9	6.5	6.3	6.1
Egypt	400	447	447	447	447	447	10.8	11.2	10.9	10.6	10.3	10.0
El Salvador	8	10	11	12	13	25	2.0	2.3	2.3	2.5	2.8	5.4
Finland	40	39	36	36	36	36	8.5	8.3	7.5	7.5	7.5	7.5
France	575	502	505	486	485	465	10.9	9.4	9.4	9.1	9.0	8.9
German Dem. Rep	220	228	227	231	232	233	13.0	13.6	13.6	13.8	13.9	14.0
Germany, Fed. Rep	495	489	485	480	480	460	8.0	8.0	7.9	7.8	7.8	7.8
Greece	191	184	180	185	185	186	21.2	19.6	19.1	19.3	19.1	19.0
Honduras	12	13	14	14	15	16	3.8	3.9	3.9	3.7	3.8	3.9
Hungary	118	110	110	119	121	112	11.2	10.3	10.3	11.1	11.3	10.5
India	1,670	1,300	1,286	1,104	1,104	1,120	2.7	2.0	1.9	1.6	1.6	1.6
Indonesia	260	250	250	250	260	270	1.9	1.7	1.7	1.7	1.7	1.7
Iran	385	350	415	305	440	470	11.6	9.6	11.1	7.9	11.0	11.4
Iraq	155	140	212	350	400	450	13.8	11.2	16.4	26.7	29.4	32.1
Israel	190	165	165	180	180	180	55.9	45.8	44.6	47.4	47.4	46.2
Italy	500	365	306	363	363	391	9.0	6.4	5.4	6.4	6.5	6.9
Japan	237	239	239	242	241	241	2.1	2.1	2.1	2.1	2.0	2.0
Korea, Dem. People's Rep. of	470	632	692	700	710	710	29.6	37.0	39.5	39.1	38.8	38.0
Korea, Rep. of	630	600	638	600	600	600	17.2	15.6	16.3	15.1	15.0	14.7
Kuwait	25	10	11	12	12	13	25.0	8.3	8.5	8.6	8.0	8.1
Malaysia	76	82	82	83	100	100	6.1	6.2	6.0	5.9	7.0	6.8
Mexico	95	145	145	145	145	145	1.6	2.3	2.2	2.1	2.0	2.0
Morocco	75	85	98	117	120	125	4.1	4.3	4.8	5.6	5.6	5.6
Netherlands	112	100	107	108	108	108	8.2	7.2	7.6	7.7	7.6	7.6
Nicaragua	5	(NA)	(NA)	15	40	75	2.3	(NA)	(NA)	6.0	15.4	27.8
Nigeria	270	204	164	150	140	132	4.1	2.8	2.2	1.9	1.8	1.6
Norway	35	39	39	37	37	37	8.8	9.5	9.5	9.0	9.0	9.0
Oman	12	12	19	15	15	15	15.0	15.0	21.1	16.7	16.7	16.7
Pakistan	502	518	544	467	467	478	6.7	6.3	6.5	5.4	5.2	5.2
Peru	95	125	125	151	157	164	6.1	7.5	7.3	8.6	8.7	8.8
Philippines	120	156	156	155	155	155	2.8	3.4	3.3	3.2	3.1	3.0
Poland	435	430	425	421	425	429	12.8	12.3	12.0	11.8	11.8	11.9
Portugal	217	68	68	68	68	68	23.1	6.9	6.9	6.9	6.9	6.8
Qatar	5	5	5	6	6	6	25.0	25.0	25.0	30.0	30.0	20.0
Romania	220	218	219	215	214	237	10.4	10.0	10.0	9.7	9.6	10.5
Saudi Arabia	95	50	50	54	54	55	13.0	5.7	5.4	5.8	5.5	5.4
Singapore	27	64	57	50	50	50	11.7	27.8	23.8	20.8	20.8	20.0
South Africa	50	78	70	70	70	70	2.0	2.9	2.5	2.8	2.4	2.3
Soviet Union	4,100	4,200	4,300	4,300	4,300	4,400	16.1	16.1	16.3	16.2	16.1	16.3
Spain	375	321	349	341	341	353	10.6	8.7	9.4	9.1	9.0	9.3
Sweden	75	68	68	70	70	70	9.1	8.3	8.2	8.4	8.4	8.4
Switzerland	25	18	23	23	23	23	3.9	2.9	3.7	3.6	3.6	3.6
Syria	230	225	250	250	270	290	31.1	27.4	29.4	28.4	29.7	30.9
Thailand	227	250	250	234	238	241	5.4	5.5	5.4	4.9	4.9	4.8
Turkey	453	582	577	517	583	638	11.2	13.4	12.9	11.2	12.4	13.3
United Arab Emirates	21	25	25	44	44	44	35.0	31.3	27.8	44.0	40.0	36.7
United Kingdom	345	318	328	326	333	322	6.2	5.7	5.9	5.8	5.9	5.8
Venezuela	55	55	55	55	55	56	4.3	3.9	3.8	3.2	3.3	3.2
Vietnam	643	660	650	900	1,000	1,200	26.5	12.9	12.4	16.8	18.3	21.5
Yugoslavia	270	260	258	258	259	247	12.6	11.8	11.6	11.5	11.5	10.9

NA Not available.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

No. 1515. Military Ships of Selected Countries, by Type: 1975 to 1983

[Includes vessels in reserve, ships under construction, and vessels belonging to Coast Guard services where applicable. Figures for oilers, supply ships, miscellaneous craft, and total craft are based on different criteria from country to country and from year to year]

Country and year	Total	Aircraft carriers	Submarines	Cruisers	Destroyers and frigates	Corvettes, fast attack, and patrol craft	Mine warfare forces	Amphibious forces	Oilers and supply ships	Miscellaneous
U.S.: 1975	1,039	25	150	39	185	29	37	201	264	109
1980	1,947	23	155	30	204	6	25	231	90	1,183
1982	2,015	23	158	38	201	3	25	195	66	1,306
1983	**2,142**	**21**	**159**	**43**	**202**	**4**	**27**	**158**	**89**	**1,439**
China: Mainland: 1975	1,983	-	64	-	20	865	28	515	41	450
1980	2,207	-	92	-	29	997	97	538	54	400
1982	2,336	-	114	-	36	1,048	103	551	54	430
1983	**2,489**	**-**	**125**	**-**	**44**	**1,076**	**104**	**574**	**56**	**510**
France: 1975	458	3	29	2	62	59	60	32	38	173
1980	404	2	29	2	57	23	50	71	12	158
1982	431	4	32	2	53	22	45	91	11	171
1983	**422**	**4**	**30**	**2**	**53**	**18**	**30**	**59**	**9**	**217**
Soviet Union: 1975	2,390	2	403	37	217	566	412	153	259	341
1980	3,025	5	490	50	240	639	389	378	58	776
1982	2,752	5	482	50	287	500	396	321	62	649
1983	**2,633**	**5**	**444**	**44**	**301**	**501**	**432**	**123**	**66**	**717**
United Kingdom: 1975	615	3	36	14	73	15	48	63	54	309
1980	527	5	35	8	74	19	51	86	31	218
1982	501	4	36	4	72	27	58	82	23	195
1983	**487**	**4**	**36**	**-**	**65**	**27**	**49**	**68**	**25**	**213**
1983:										
Argentina	147	1	6	-	18	71	6	13	6	26
Australia	155	-	6	-	13	24	3	7	2	100
Belgium	65	-	-	-	4	3	38	-	-	20
Brazil	181	1	7	-	10	22	6	37	5	93
Bulgaria	114	-	2	-	2	25	30	25	4	26
Canada	86	-	3	-	19	13	-	-	-	51
Chile	61	-	4	-	2	16	-	15	-	24
China: Taiwan	621	-	4	-	36	68	-	458	-	55
Colombia	70	-	4	-	5	24	-	-	1	36
Cuba	163	-	4	-	3	97	12	9	-	38
Denmark	137	-	7	-	10	83	13	-	2	22
Ecuador	53	-	2	-	1	16	-	2	1	31
Egypt	226	-	14	-	5	85	12	27	-	83
Finland	135	-	-	-	-	27	15	14	-	79
German Dem. Republic [1]	231	-	-	-	2	89	47	16	14	63
Germany, Fed. Rep. of	291	-	24	-	16	54	59	28	20	90
Greece	292	-	10	-	20	35	17	91	6	113
India	171	1	15	1	30	27	20	11	7	59
Indonesia	190	-	3	-	10	34	6	77	5	55
Israel	107	-	3	-	-	75	-	12	-	17
Italy	220	2	12	2	16	16	34	9	9	120
Japan	767	-	17	-	18	19	36	45	26	606
Korea, Dem. People's Rep. of	672	-	20	-	2	422	-	113	-	115
Korea, Rep. of [1]	122	-	-	-	21	50	9	31	8	3
Libya	107	-	6	-	1	55	6	26	-	11
Malaysia	108	-	-	-	2	40	2	2	-	62
Mexico	117	-	-	-	6	90	-	2	2	17
Netherlands	116	-	8	-	24	9	29	10	2	34
Nigeria	182	-	-	-	2	24	-	4	-	152
Norway	124	-	16	-	5	52	13	7	-	31
Pakistan	51	-	9	1	-	25	3	2	1	10
Peru	89	-	12	2	4	17	-	4	7	43
Philippines	230	-	-	-	7	84	-	102	2	35
Poland	246	-	4	-	-	91	49	41	7	54
Portugal	80	-	3	-	17	30	4	14	2	10
Romania	176	-	-	-	2	112	45	8	2	7
Saudi Arabia	587	-	-	-	4	52	4	16	1	510
South Africa	75	-	3	-	1	45	10	-	-	16
Spain	445	2	10	-	29	98	12	150	13	131
Sweden	500	-	16	-	-	77	77	148	4	178
Syria	43	-	-	-	2	34	6	-	-	1
Thailand	205	-	-	-	6	105	9	63	3	19
Turkey	298	-	18	-	9	54	41	69	10	97
Venezuela	58	-	3	-	8	11	-	21	-	15
Yugoslavia	190	-	7	-	2	67	37	34	6	37

- Represents zero. [1] 1982 data.

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