

Figure 14.1 **Median Household Income: 1988** 

<sup>&</sup>lt;sup>1</sup> Hispanic persons may be of any race. <sup>2</sup> Spouse not present. Source: Chart prepared by U.S. Bureau of the Census. For data, see table 720.

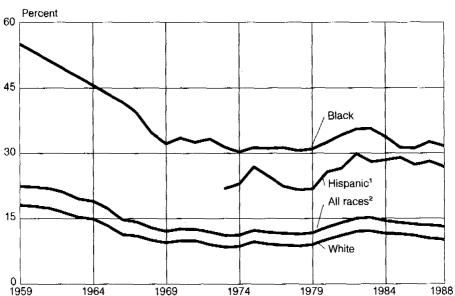


Figure 14.2

Persons Below the Poverty Level: 1959 to 1988

<sup>1</sup>Hispanic persons may be of any race. <sup>2</sup>Includes other races not shown separately. Source: Chart prepared by U.S. Bureau of the Census, For data, see table 743.



### Section 14

## Income, Expenditures, and Wealth

This section presents data on gross national product (GNP), national and personal income, saving and investment, money income, poverty, and national and personal wealth. The data on income and expenditure measure two aspects of the U.S. economy. One aspect relates to the national income and product accounts (NIPA), a summation reflecting the entire complex of the Nation's economic income and output and the interaction of its major components; the other relates to the distribution of money income to families and individuals, or consumer income.

The primary source for data on GNP, national and personal income, and gross saving and investment is the Survey of Current Business, published monthly, with supplements, by the Department of Commerce, Bureau of Economic Analysis (BEA). A comprehensive revision to the NIPA was completed in December 1985. A discussion of the revision appears in the October 1985 and the December 1985 Survey of Current Business. Detailed historical data appear in The National Income and Product Accounts of the United States, 1929-82, Statistical Tables and the July 1986 issue of the Survey of Current Business; detailed data for the most recent years are normally published each July in the Survey.

Sources of income distribution data are the decennial censuses of population and the Current Population Survey (CPS), both products of the Bureau of the Census (see text, section 1). Annual data on income of families, individuals, and households, by income class, are presented in *Current Population Reports—Consumer Income*, series P-60.

Data on individuals' saving and assets are published by the Board of Governors of the Federal Reserve System in the quarterly *Flow of Funds Accounts;* and detailed information on personal wealth is published periodically by the Internal Revenue Service (IRS) in *SOI Bulletin*.

National income and product.—Gross national product (GNP) is the total national output of goods and services valued at market prices. GNP can be viewed in terms of expenditure categories which comprise purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is rental value of owner-occupied housing. GNP, in this broad context, measures the output attributable to the factors of production—labor and property—supplied by U.S. residents. GNP differs from "national income" mainly in that GNP includes allowances for depreciation and for indirect business taxes (sales and property taxes); see table 694.

Gross domestic product (GDP) measures the output of production attributable to all labor and property located in a country. GDP relates to the physical location of the factors of production. Gross State product (GSP) is the gross market value of the goods and services attributable to labor and property located in a State. It is the State counterpart of the Nation's gross domestic product.

National income is the aggregate of labor and property earnings which arises in the current production of goods and services. It is the sum of employee compensation, proprietors' income, rental income, corporate profits, and net interest. It measures the total factor costs of the goods and services produced by the economy. Income is measured before deduction of taxes on income.

Capital consumption adjustment for corporations, nonfarm sole proprietorships, and partnerships is the difference between capital consumption claimed on income tax returns and capital consumption allowances that are measured at straightline depreciation, consistent service lives, and replacement cost. The tax return data are valued at historical costs and reflect changes over time in service lives and depreciation patterns as permitted by tax regulations. *Inventory valuation adjustment* represents the difference between the book value of inventories used up in production and the cost of replacing them.

Personal income is the current income received by persons from all sources minus their personal contributions for social insurance. Classified as "persons" are individuals (including owners of unincorporated firms), nonprofit institutions serving individuals, private trust funds, and private noninsured welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as Social Security benefits, public assistance, etc., but excludes transfers among persons. Also included are certain nonmonetary types of income—chiefly, estimated net rental value to owner—occupants of their homes and the value of services furnished without payment by financial intermediaries and food and fuel produced and consumed on farms.

Disposable personal income is personal income less personal tax and nontax payments. It is the income available to persons for spending and saving. Personal tax and nontax payments are tax payments (net of refunds) by persons (except personal contributions for social insurance) that are not chargeable to business expense, and certain personal payments to general government that are treated like taxes. Personal taxes include income, estate and gift, and personal property taxes and motor vehicle licenses. Nontax payments include passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by government.

Consumer Expenditure Survey.—The Consumer Expenditure Survey program was begun in late 1979. The principal objective of the survey is to collect current consumer expenditure data which provide a continuous flow of data on the buying habits of American consumers. The data are necessary for future revisions of the Consumer Price Index.

The survey conducted by the Bureau of the Census for the Bureau of Labor Statistics, consists of two components: (1) An interview panel survey in which the expenditures of consumer units are obtained in five interviews conducted every 3 months; and (2) a diary or recordkeeping survey completed by participating households for two consective 1-week periods.

Each component of the survey queries an independent sample of consumer units representative of the U.S. urban population. Over 52 weeks of the year, 5,000 consumer units are sampled for the diary survey. Each consumer unit keeps a diary for two 1-week periods yielding approximately 10,000 diaries a year. The interview sample is selected on a rotating panel basis, targeted at 5,000 consumer units per quarter. Data are collected in 85 urban areas of the country that are representative of the U.S. urban population. The survey includes students in student housing.

The Diary survey is designed to obtain expenditures on small, frequently purchased items which are normally difficult for respondents to recall. Detailed records of expenses are kept for food and beverages, both at home and in eating places, tobacco, housekeeping supplies, nonprescription drugs, and personal care products and services.

The Interview survey is designed to obtain data on the types of expenditures which respondents can be expected to recall for a period of 3 months or longer. In general, these include relatively large expenditures, such as those for property, automobiles, and major appliances, or expenditures which occur on a fairly regular basis, such as rent, utilities, or insurance premiums. Including "global estimates" for food, it is estimated that about 95 percent of expenditures are covered in the interview. Excluded are nonprescription drugs, household supplies, and personal care items. The interview survey also provides data on expenditures incurred while on trips. Both surveys exclude all business related expenditures for which the family is reimbursed.

In contrast to previous publications from the survey which have presented data from the diary and quarterly interview surveys separately, the tables in the most recently published *Consumer Expenditure Survey* combine, or integrate, data from the two surveys. Integration is necessary to permit analysis of total family expenditures because neither the diary nor quarterly interview survey was designed to collect a complete account of consumer spending.

**Distribution of money income to families and individuals.**—Money income statistics are based on data collected in various field surveys of income conducted since 1936. Since 1947, the Bureau of the Census has collected the data on an annual basis and published them in *Current Population Reports*, series P-60. In each of the surveys, enumerators interview representative samples of the population with respect to income received during the previous year. Money income as defined by the Bureau of the Census differs from the BEA concept of "personal income."

Data on consumer income collected in the CPS by the Bureau of the Census cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, Social Security, union dues, Medicare deductions, etc. Therefore, money income does not reflect the fact that some families receive part of their income in the form of non-cash benefits (see section 12) such as food stamps, health benefits, and subsidized housing; that some farm families receive noncash benefits in the form of rent—free housing and goods produced and consumed on the farm; or that noncash benefits are also received by some nonfarm residents which often take the form of the use of business transportation and facilities, full or partial payments by business for retirement programs, medical and educational expenses, etc. These elements should be considered when comparing income levels. For data on noncash benefits, see section 12. None of the aggregate income concepts (GNP, national income, or personal income) is exactly comparable with money income, although personal income is the closest.

Several changes were made in the collection and presentation of data from the March 1980 CPS. The changes include (1) the use of a more detailed income questionnaire for all sample households, (2) the use of an expanded sample, (3) the implementation of the "householder" concept rather than the traditional "head" concept, (4) the exclusion of a small number of "secondary families" from the count of all families, (5) the use of more detailed income intervals in the upper range of the income distribution, (6) the introduction of the new farm definition, and (7) the restriction of the population with income to persons 15 years old and over. For more information on the impact and comparability, see the source.

Beginning in the March 1981 Current Population Survey, 1980 census population controls were used; for income years 1971 through 1979, 1970 census population controls had been used. This change had little impact on income summary measures (means and medians) and proportional measures (percent distributions and poverty rates); however, use of the controls may have significant impact on the absolute numbers.

Income and poverty data for 1986 are the first estimates based entirely on households selected from the 1980 census-based sample design. Estimates by type of residence categories such as metropolitan, nonmetropolitan, farm, and nonfarm reflect metropolitan areas defined as of June 1984. In addition, the March 1987 CPS income supplement was revised to allow for the coding of larger earnings amounts on the questionnaire. A description of this change and its effect on estimates in this report can be found in *Current Population Reports*, series P-60. No. 157.

A new computer processing system was introduced to the March 1989 CPS income supplement. The system in use before this year was first introduced in 1976 but was never fully updated to reflect questionnaire changes. In addition, the programs used to process the CPS file were written in a language which is being phased out of Census. The March 1988 file was reprocessed based on the new procedures to better evaluate the new processing procedures and allow year to year comparisons to be made using a consistent processing system. A description of this change and its effect on estimates in this report can be found in *Current Population Reports*, series P-60, No. 166.

In October 1983, the Census Bureau began to collect data under the new Survey of Income and Program Participation (SIPP). The information supplied by this survey is expected to provide better measures of the status and changes in income distribution and poverty of households and persons in the United States. The data collected in SIPP will be used to study Federal and State aid programs (such as food stamps, welfare, Medicaid, and subsidized housing), to estimate program costs and coverage, and to assess the effects of proposed changes in program eligibility rules or benefit levels. The core questions are repeated at each interview and cover labor force activity, the types and amounts of income received, and participation status in various programs. The core also contains questions covering attendance in postsecondary schools and private health insurance coverage. Various supplements or topical modules covering areas such as educational attainment, assets and liabilities, and pension plan coverage are periodically included.

Poverty.—Families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, medicaid, and public housing. The index is based on the Department of Agriculture's 1961 economy food plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index. The following technical changes to the thresholds were made in 1981: (1) distinctions based on sex of householder have been eliminated; (2) separate thresholds for farm families have been dropped; and (3) the matrix has been expanded to families of nine or more persons from the old cutoff of seven or more persons. These changes have been incorporated in the calculation of poverty data beginning with 1981. The table on page 424 shows the average thresholds used for selected years between 1970 and 1988. See *Current Population Reports*, series P-60, Nos. 138, 149, 152, 157, 160, and 166 for more details.

WEIGHTED AVERAGE POVERTY LEVELS BASED ON MONEY INCOME FOR FAMILIES AND UNRELATED INDIVIDUALS: 1970 TO 1988

SIZE OF UNIT	1970 ¹	1975 1	1980 ¹	1982	1983	1984	1985	1986	1987	1988
1 person (unrelated individual)	\$1,954	\$2,724	\$4,190	\$4,901	\$5,061	\$5,278	\$5,469	\$5,572	\$5,778	\$6,024
Under 65 years	2,010	2,797	4,290	5,019	5,180	5,400	5,593	5,701	5,909	6,155
65 years and over	1,861 2,525	2,581	3,949	4,626	4,775	4,979	5,156	5,255	5,447	5,674
2 persons		3,506	5,363	6,281	6,483	6,762	6,998	7,138	7,397	7,704
Householder under 65 years Householder 65 years and	2,604	3,617	5,537	6,487	6,697	6,983	7,231	7,372	7,641	7,958
over	2.348	3.257	4,983	5,836	6,023	6,282	6,503	6,630	6,872	7,158
3 persons	3,099	4,293	6,565	7.693	7.938	8,277	8.573	8,737	9,056	9,436
4 persons	3.968	5,500	8.414	9,862	10,178	10,609	10,989	11.203	11,611	12,092
5 persons	4,680	6,499	9,966	11,684	12,049	12.566	13.007	13,259	13.737	14,305
6 persons	5.260	7,316	11,269	13.207	13,630	14,207	14.696	14,986	15,509	16,149
7 or more persons	6,468	9.022	13.955	(NA)	(NA)	(NA)	(NA)	(NA)	(AM)	(NA)
7 persons	(NA)	(NA)	(NA)	15.036	15,500	16,096	16.656	17.049	17.649	18,248
8 persons	(NA)	(NA)	(NA)	16,719	17,170	17.961	18,512	18.791	19.515	20,279
9 or more persons	(NA)	(NA)	(NA)	19,698	20,310	21,247	22,083	22,497	23,105	24,133

NA Not available. 

1 Poverty levels for nonfarm families.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166.

In the recent past, the Bureau of the Census has published a number of technical papers that presented experimental poverty estimates based on income definitions that counted the value of selected government noncash benefits. The Census Bureau has also published annual reports on after-tax income. The *Current Population Reports*, series P-60, No. 164-RD-1 brings together the benefit and tax data that previously appeared in the separate reports. This report shows the distribution of income among households and the prevalence of poverty under the official definition of money income and under definitions that add income components or subtract taxes. The types of income that are included in one or more of the definitions: (1) money income excluding capital gains or lump—sum payments, (2) capital gains, (3) the value of employer contributions to health insurance plans, (4) the value of food stamps, (5) the subsidy value of school lunches, (6) the subsidy value of housing assistance, (7) the fungible values of Medicare and Medicaid coverage (that is, the benefits are counted as income to the extent that they free up resources that could have been spent on medical care), and (8) the imputed net return on equity in own home. The types of taxes accounted for are Federal and State income taxes and payroll taxes.

The poverty statistics generated by the Congressional Budget Office in table 750 reflect alternative adjustments for inflation. The study used a variation of the Consumer Price Index to adjust poverty thresholds for the effects of changing prices since 1967. The alternative measure of inflation uses estimates of the cost of renting equivalent housing to assess homeownership costs; this methodology has been used in the official Consumer Price Index since 1983. See text, section 15, and source for more details.

ADJUSTED POVERTY THRESHOLDS, WEIGHTED AVERAGE BY FAMILY SIZE: 1970 TO 1987 [Adjustments for inflation using the CPI-X1 have been made]

SIZE OF UNIT	1970	1975	1980	1982	1983	1984	1985	1986	1987
person (unrelated individual)	1,908	2,612	3,843	4,458	4,604	4,801	4,974	5,068	5,256
	1,963	2,682	3,935	4,566	4,713	4,912	5,088	5,186	5,375
65 years and over	1,818	2,475	3,623	4,208	4,345	4,529	4,690	4,780	4,954
2 persons	2,466	3,362	4,920	5,714	5,899	6,151	6,366	6,493	6,729
	2,544	3,469	5,079	5,901	6,093	6,352	6,578	6,706	6,951
Householder 65 years and over	2,293	3,124	4,571	5,309	5,480	5,715	5,916	6,031	6,251
	3,027	4,117	6.022	6,998	7,222	7,529	7,799	7,948	8,238
persons	3,876	5,275	7,719	8,972	9,260	9,651	9,997	10,191	10,563
persons	4,571	6,233	9,142	10,629	10,963	11,431	11,832	12,061	12,501
	5,138	7,016	10,338	12,015	12,401	12,924	13,369	13,633	14,130
7 or more persons	6,318	6,653	(NA)						
7 persons	(AA)	(NA)	11,706	13,679	14,103	14,642	15,152	15,509	16,075
	(AA)	(NA)	13.025	15,210	15,622	16,339	16,840	17,094	17,718
9 or more persons	(NA)	(NA)	15,499	17,920	18,479	19,328	20,089	20,465	21,212

NA Not available.

Source: Congressional Budget Office, Trends in Family Income: 1970-1986, February 1988 and Congressional Budget Office tabulations.

Personal wealth.—Personal wealth estimates, issued by the IRS, are based on a sample of Federal estate tax returns which must be filed for deceased persons. Estimates are weighted to adjust for age, sex, and "social class" (as determined by the IRS throughinsurance holdings). Gross estate is the gross value of all assets,including the full face value of life insurance (reduced by policyloans), before reduction by the amount of debts. The level of gross estate or gross assets required for filing estate tax returns increased from \$60,000 in 1972 to \$120,000 in 1976. Net worth is one's level of worth after all debts have been removed.

Statistical reliability.—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining 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 IV.

No. 690. GNP IN CURRENT AND CONSTANT (1982) DOLLARS: 1929 TO 1988 [In billions of dollars]

ITEM	1929	1935	1940	1945	1950	1955	1960	1965	1970
CURRENT DOLLARS							i	i	
Gross national product (GNP)	103.9	72.8	100.4	213.4	288.3	405.9	515.3	705.1	1.015.5
Personal consumption expenditures	77.3	55.8	71.0	119.6	192.1	257.9	330.7	440.7	640.0
Durable goods	9.2	5.1	7.8	8.0	30.8	38.9	43.5	63.5	85.7
Nondurable goods	37.7	29.3	37.0	71.9	98.2	124.7	153.2	191.9	270.3
Services	30.4	21.3	26.2	39.7	63.2	94.3	134.0	185.4	284.0
Gross private domestic investment	16.7	6.6	13.4	11.3	55.1	69.7	78.2	116.2	148.8
Fixed investment	14.9	5.6	11.2	12.3	48.3	64.0	75.1	106.2	145.7
Nonresidential	11.0	4.3	7.7	10.6	27.8	39.0	48.8	73.1	105.2
Residential	4.0	1.3	3.5	1.7	20.5	25.0	26.3	33.1	40.5
Change in business inventories	1.7	1.1	2.2	-1.0	6.8	5.7	3.1	9.9	3.1
Net exports of goods and services	1.1	.1	1.8	5	2.2	3.0	5.9	9.7	8.5
Exports	7.1	3.3	5.4	7.4	14.5	21.1	29.9	42.9	68.9
Imports	5.9	3.2	3.7	7.9	12.3	18.1	24.0	33.2	60.5
Government purchases 1	8.9	10.2	14.2	83.0	38.8	75.3	100.6	138.6	218.2
Federal	1.5	3.1	6.1	74.8	19.1	44.9	54.4	68.7	98.8
National defense	(NA)	(NA)	2.3	73.7	14.3	39.0	45.3	51.0	76.8
State and local	7.4	7.2	8.1	8.2	19.8	30.3	46.1	69.9	119.4
CONSTANT (1982) DOLLARS	· · · · · ·	, . <del>.</del>	0.1	0.2	19.0	50.5	40.1	03.5	113.4
							<b>.</b>		
Gross national product (GNP)	709.6	580.2	772.9	1,354.8	1,203.7	1,494.9	1,665.3	2,087.6	2,416.2
Personal consumption expenditures	471.4	412.1	502.6	592.7	733.2	873.8	1,005.1	1,236.4	1,492.0
Durable goods	40.3	28.9	40.6	28.7	80.7	96.9	98.0	134.6	162.5
Nondurable goods	211.4	201.5	259.4	323.5	352.8	413.2	463.3	543.2	632.5
Services	219.7	181.7	202.7	240.5	299.8	363.6	443.9	558.5	697.0
Gross private domestic investment	139.2	60.9	111.8	76.5	234.9	259.8	260.5	367.0	381.5
Fixed investment	128.4 (	54.7	97.4	84.9	210.8	243.5	252.7	341.8	373.3
Nonresidential	93.0	40.0	65.0	74.2	124.0	151.0	159.4	227.6	264.0
Residential	35.4	14.7	32.5	10.7	86.7	92.4	93.3	114.2	109.3
Change in business inventories	10.8	6.2	14.4	-8.4	24.2	16.3	7.7	25.2	8.2
Net exports of goods and services	4.7	-5.9	8.2	-18.9	4.7	-	-4.0	-2.7	-30.0
Exports	42.1	26.6	40.0	35.2	59.2	76.9	98.4	132.0	178.3
Imports	37.4	32.5	31.7	54.1	54.6	76.9	102.4	134.7	208.3
Government purchases '	94.2	113.0	150.2	704.5	230.8	361.3	403.7	487.0	572.6
Federal	18.3	34.1	63.6	634.0	116.7	217.9	220.6	244.4	268.3
National defense	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
State and local	75.9 l	79.0	86.6	70.5	114.2	143.4	183,1	242.5	304.3

ITEM	1975	1980	1982	1983	1984	1985	1986	1987	1988
CURRENT DOLLARS						}			
Gross national product (GNP)	1,598.4	2,732.0	3,166.0	3,405.7	3,772.2	4.014.9	4,231.6	4,524.3	4.880.6
Personal consumption expenditures		1,732.6	2,050.7	2,234.5	2,430.5	2,629.0	2,797.4	3,010.8	3,235.1
Durable goods	135,4	219.3	252.7	289.1	335.5	372.2	406.0	421.0	455.2
Nondurable goods	416.2	681.4	771.0	816.7	867.3	911.2	942.0	998.1	1.052.3
Services	461.2	831.9	1,027.0	1,128.7	1,227.6	1,345.6	1.449.5	1,591.7	1.727.6
Gross private domestic investment	219.6	437.0	447.3	502.3	664.8	643.1	659.4	699.9	750.3
Fixed investment	225.2	445.3	471.8	509.4	597.1	631.8	652.5	670.6	719.6
Nonresidential	162.9	322.8	366.7	356.9	416.0	442.9	435.2	444.3	487.2
Residential	62.3	122.5	105.1	152.5	181.1	188.8	217.3	226.4	232.4
Change in business inventories	-5.6	-8.3	-24.5	~7.1	67.7	11.3	6.9	29.3	30.6
Net exports of goods and services	31.1	32.1	26.3	-6.1	-58.9	-78.0	-97.4	-112.6	-73.7
Exports	161.3	351.0	361.9	352.5	383.5	370.9	396.5	448.6	547.7
Imports		318.9	335.6	358.7	442.4	448.9	493.8	561.2	621.3
Government purchases '	335.0	530.3	641.7	675.0	735.9	820.8	872.2	926.1	968.9
Federal	129.2	208.1	272.7	283.5	310.5	355.2	366.5	381.6	381.3
National defense		142.7	193.8	214.4	234.3	259.1	277.8	294.8	298.0
State and local	205.9	322.2	369.0	391.5	425.3	465.6	505.7	544.5	587.6
CONSTANT (1982) DOLLARS									
Gross national product (GNP)	2.695.0	3,187,1	3,166.0	3.279.1	3.501.4	3.618.7	3,717.9	3.853.7	4.024.4
Personal consumption expenditures	1,711.9	2.000.4	2,050.7	2,146.0	2.249.3	2,354.8	2,446.4	2.513.7	2.598.4
Durable goods	205.6	245.9	252.7	283.1	323.1	355.1	384.4	389.6	413.6
Nondurable goods		762.6	771.0	800.2	825.9	847.4	878.1	890.4	904.5
Services	829.8	991.9	1.027.0	1.062.7	1.100.3	1,152.3	1.183.8	1,233,7	1.280.2
Gross private domestic investment	383.3	509.3	447.3	504.0	658.4	637.0	639.6	674.0	715.8
Fixed investment	396.1	516.2	471.8	510.4	596.1	627.9	634.1	650.3	687.9
Nonresidential	281.2	379.2	366.7	361.2	425.2	453.5	438.4	455.5	493.8
Residential		137.0	105.1	149.3	170.9	174.4	195.7	194.8	194.1
Change in business inventories		-6.9	-24.5	-6.4	62.3	9.1	5.6	23.7	27.9
Net exports of goods and services	18.9	57.0	26.3	-19.9	-84.0	-104.3	-129.7	-115.7	-74.9
Exports		388.9	361.9	348.1	371.8	367.2	397.1	450.9	530.1
Imports	240.8	332.0	335.6	368.1	455.8	471.4	526.9	566.6	605.0
Government purchases 1	580.9	620.5	641.7	649.0	677.7	731.2	761.6	781.8	785.1
Federal	226.3	246.9	272.7	275.1	290.8	326.0	334.1	339.6	328.9
National defense	161.1	171.2	193.8	206.9	218.5	237.2	252.1	265.2	261.5
State and local		373.6	369.0	373.9	387.0	405.2	427.5	442.1	456.2
			- 50.0		557.0	.50.2	1	1 . 72. 1	.56.2

Represents zero.
 NA Not available.
 Purchases of goods and services.
 Source: U.S. Bureau of Economic Analysis. The National Income and Product Accounts of the United States, 1929-1982, and Survey of Current Business, July Issues.

No. 691. GROSS NATIONAL PRODUCT, BY INDUSTRY, IN CURRENT AND CONSTANT (1982) DOLLARS: 1980 TO 1987

[In billions of dollars, except percent. Revised 1986-1987 and new 1988 data not available by industry, therefore with not agree with other GNP tables. Data include non-factor charges (capital consumption allowances and indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

	CURE	RENT DOL	LARS	1		CONSTAN	T (1982)	DOLLAR\$		
INDUSTRY								Average	annual change	percen
	1980	1986	1987	1980	1985	1986	1987	1980- 1985	1985- 1986	1986- 1987
Gross national product  Domestic industries (gross domestic product)  Private industries  griculture, forestry, and fisheries	2,732.0	4,240.3	4,526.7	3,187.1	3,618.7	3,721.7	3,847.0	2.6	2.8	3.
product)	2,684.4	4,205.4	4,497.2	3,131.7	3,581.9	3,690.9	3,821.4	2.7	3.0	
Private industries	2,357.3	3,715.6	3,970.0	2,739.5	3,183.1	3,281.6	3,408.5	3.0	3.1	3.
griculture, forestry, and fisheries	77.2	92.6	94.9	76.2	93.8	97.2	96.1	4.2	3.6	1-
Farmslining	. 65.5	75.4 82.1	75.9 85.4	64.2 135.6	79.4 130.1	83.7 115.7	82.5 117.5	4.3 8	5.4 -11.1	-1
onstruction	137.7	204.0	218.5	161.6	165.4	173.1	175.8	5 .5	4.7	
onstruction	581.0	820.1	853.6	665.4	786.8	804.6	839.5	3.4	2.3	4
Durable goods 1	351.8	466.1	480.0	401.5	493.7	505.0	525.2	4.2	2.3	
Lumber and wood products	18.7	24.7	27.7	20.4	20.1	21.5	23.5	3	7.0	
Furniture and fixtures Stone, clay, and glass products Primary metal industries	8.6 19.0	14.0 25.9	15.0 27.5	10.2 21.1	12.2 22.6	11.9 22.2	12.5 23.1	3.6 1.4	-2.5 -1.8	5
Primary metal industries	44.3	33.7	36.4	46.4	34.2	34.3	34.3	~5.9	- 1.3	
Fabricated metal products	46.0	59,1	60.3	52.5	56.8	56.7	58.5	1.6	2	3
Machinery, except electrical	76.9	80.7	81.2	84.6	134.5	147.0	160.7	9.7	9.3	9
Fabricated metal products Machinery, except electrical Electric and electronic equipment	55.0	83.6	85.0	62.7	79.7	80.3	82.5	4.9	8.	2
		51.4	49.9	33.7	50.9	44.9	40.3	8.6	-11.8	-10
Other transportation equipment	28.2	53.0	56.0	38.1	43.8	47.4	50.2	2.8	8.2	
Other transportation equipment Instruments and related products Nondurable goods 1 Food and kindred products	19.0 229.2	26.7 354.1	27.0 373.6	21.8 263.9	24.7 293.0	25.2 299.7	25.3 314.3	2.5	2.0 2.3	
Food and kindred products	52.2	71.6	74.0	56.7	63.1	61.6	63.7	2.1 2.2	-2.4	
TODACCO Manufactures	1.3	13.8	15.5	9.5	6.9	6.9	7.2	~6.2	-2.4	
Textile mill products	15.0	19.2	20.0	16.1	16.3	17.5	17.8	2	7.4	
Textile mill products Apparel and other textile products	17.1	21.0	22.5	20.1	19.9	19.8	21.4	2 4.2	5	
Paper and allied products  Printing and publishing  Chemicals and allied products	23.1	35.2	39.5	24.6	30.2	31.3	33.0	4.2	3.6	
Printing and publishing	31.6 45.5	55.1	58.2	36.9	43.0	42.3	42.6 68.8	3.1	- 1.6 8.5	
Petroleum and coal products	16.8	70.1 37.0	77.1 33.6	50.1 26.7	59.1 24.9	64.1 26.3	26.6	3.4	5.6	
Rubber and misc. plastic products	16.8	28.1	30.0	18.9	26.2	26.8	29.8	6.8	2.3	
Leather and leather products	3.9	3.0	3.3	4.3	3.4	3.0	3.3	-4.6	-11.8	
Leather and leather productsansportation and public utilities	240.8	393.5	408.2	293.4	326.0	331.6	349.5	2.1	1.7	' 5
Transportation	105.8	144.5	150.8	129.5	125.4	129.0	136.0	6	2.9	)   {
Railroad transportation Local and interurban passenger tran-	<b>!</b>	20.8	19.6	27.2 7.0	19.3	18.2 6.4	16.9 6.6	-6.6 -2.1	_ 5.7 1.6	
sit Trucking and warehousing Water transportation	44.0	61.1	64.2	51.5	52.6	54.4	60.2	-2.1	3.4	
Water transportation	7.1	7.7	7.5	8.3	7.8	8.0	7.9	-1.2	2.6	
Transportation by air	18.1	29.7	34.2	23.1	24.4	26.6	28.4	1.1	9.0	) (
Transportation by air	4.7	5.9	5.3	5.1	4.9	5.0	5.1	8	2.0	
Transportation services	5.8	11.3		7.2	10.0		10.9	6.8	3.0	
Communications	66.6 60.2	115.6	121.0 108.3	78.4 71.1	95.2 85.8	99.2	107.6 97.6	4.0 3.8	4.2	:  ;
Telephone and telegraphRadio and television broadcasting	6.3	103.2 12.4	108.3	7.3		9.9	10.1	5.2	5.3	
Electric gas and sanitary services	68.4	133.3	136.4	85.5	105.3	103.4	105.9	4.3	- 1.8	3   3
Electric, gas, and sanitary services holesale trade	193.9	294.8	313.0	213.5	268.5	282.7	291.7	4.7	5.3 5.4	
etaii trade	245.0	403.6	427.4	286.9		360.2	368.3	3.6		
nance, insurance, and real estate	400.6	708.6	775.4	464.3	524.3	537.6	559.4	2.5	2.5	
Banking Credit agencies other than banks	51.1	80.6		56.7	61.9	62.9	63.2	1.8	1.6	
Security and commodify brokers and	5.5	16.4	17.0	5.2	7.0	7.8	8.3	6.1	11.4	1 1
Security and commodity brokers, and services	9.7	31.6	36.7	10.7	16.9	18.6	21.3	9.6	10.1	14
Insurance carriers	37.0	61.1	72.7	28.6		35.8	37.0	3.2	6.9	
Insurance agents and brokers, and				1	1				1	
261 VICC3	14.4	25.5	28.7	17.3	20.0	21.9	23.9	2.9	9.5	
Real estate	281.5	479.4	519.3	339.6	376.0	380.8	394.8	2.1	1.3	3 :
Holding and other investment compa- nies	1.3	14.0	16.2	6.3	9.0	98	10.9	7.4	8,9	1
rvices 1	374.0	716.3		442.6			610.8	4.3	5.9	
Hotels and other lodging places	18.9	32.7	35.8	22.6	23.5		24.3	8.	4	Hi:
Personal services	18.8	32.2	34.4	22.2	25.4	26.4	27.1	2.7	3.9	) :
Business services	68.8	161.6	179.3	84.0	120.8	129.8	139.7	7.5	7.5	5   1
Auto repair, services, and garages	21.1	36.1	38.9	24.4	30.1	31.7	32.9	4.3	5.3	
Motion pictures	5.0	9.5	10.7	5.7	7.5	7.7	7.6 20.3	5.6	2.7 5.6	-
Amusement and recreation services Health services	12,4 108.1	21.8	24.0 223.7	13.7	17.9		20.3 176.9	5.5 4.2	4.3	
Legal services	23.3	199.1 53.7	62.3	129.4 28.9	158.9 35.0	165.7 36.3	37.9	3.9	3.7	'
Educational services	16.0	27.2	29.6	18.1		21.6	22.4	3.5	.5	
Social services and membership organi-			1			1				
zatione	26.3	41.7		30.2		34.7	35.9	2.0	4.2	:   ∶
Miscellaneous professional services	39.6	78.3		47.1	53.6		66.7	2.6	19.0	) .
Private nouseholds	.] 6.6	9.1	9.2	7.4	8.8	8.8	8.8	3.5	-	-
Miscellaneous professional services Private households	322.1	503.4	535.3	362.7	400.8	407.9	415.7	.9	1.8	1
Federal	114.7	173.8	181.3	138.3		147.1	148.8	1.2	1.4	
State and local			354.0					1.2		i 2
latistical discrepancy	4.9	- 13.6	-8.1	5.9		-12.1	-7.0	(NS)	(NS)	
Rest of the world	47.6			5.9			25.6	_7.8	16.3	-17

<sup>&</sup>lt;sup>1</sup> Includes items not shown separately. - Represents zero. NS Not significant.

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

No. **692.** GNP Components—Average Annual Percent Change in Current and Constant (1982) Dollars: 1970 to 1988

[In percent. GNP = Gross national product. Minus sign (-) indicates decrease. For implicit price deflators and fixed-weighted price indexes, see tables 775 and 776, section 15]

ITEM	1970- 1975	1975- 1980	1980- 1981	1981- 1982	1982- 1983	1983- 1984	1984- 1985	1985- 1986	1986- 1987	1987- 1988
CURRENT DOLLARS				·						
Gross national product	9.5	11.3	11.7	3.7	7.6	10.8	6.4	5.4	6.9	7.9
Personal consumption expenditures		11.3	10.5	7.1	9.0	8.8	8.2	6.4	7.6	7.4
Durable goods	9.6	10.1	9.4	5.3	14.4	16.0	10.9	9.1	3.7	8.1
Nondurable goods	9.0	10.4	8.7	4.1	5.9	6.2	5.1	3.4	6.0	5.4
Services	10.2	12.5	12.4	99	9.9	8.8	9.6	7.7	9.8	8.5
Gross private domestic investment	8.1	14.8	18.0	-13.2	12.3	32.4	-3.3	2.5	6.1	7.2
Fixed investment	9.1	14.6	10.4	-4.0	8.0	17.2	5.8	3.3	2.8	7.3
Nonresidential	9.1	14.7	14.4	7	-2.7	16.6	6.5	-1.7	2.1	9.7
Residential	9.0	14.5	2	-14.1	45.1	18.8	4.3	15.1	4.2	2.7
Exports of goods and services	18.5	16.8	9.1	-5.5	-2.6	8.8	-3.3	6.9	13.1	22.1
Imports of goods and services	16.6	19.6	9.4	-3.8	6.9	23.3	1.5	10.0	13.6	10.7
Government purchases of goods	10.0	15.0	7.7	-5.0	0.5	20.0	1.0	10.0	13.0	10.7
and services	9.0	9.6	10.9	9.1	5.2	9.0	11.5	6.3	6.2	4.6
Federal	5.5	10.0	16.4	12.6	4.0	9.5	14.4	3.2	4.1	1
State and local	11.5	9.4	7.4	6.7	6.1	8.6	9.5	8.6	7.7	7.9
CONSTANT (1982) DOLLARS										
Gross national product	2.2	3.4	1.9	-2.5	3.6	6.8	3.4	2.7	3.7	4.4
Personal consumption expenditures	2.8	3.2	1.2	1.3	4.6	4.8	4.7	3.9	2.8	3.4
Durable goods	4.8	3.6	2.0	.8	12.0	14.1	9.9	8.3	1.4	6.2
Nondurable goods	1.4	2.4	.2	.9	3.8	3.2	2.6	3.6	1.4	1.6
Services	3.5	3.6	1.7	1.8	3.5	3.5	47	2.7	4.2	3.8
Gross private domestic investment	.1	5.8	7.1	-18.0	12.7	30.6	-3.3	.4	5.4	6.2
Fixed investment	1.2	5.4	1.1	-9.6	8.2	16.8	5.3	1.0	2.6	5.8
Nonresidential	1.3	6.2	4.2	-7.2	-1.5	17.7	6.7	-3.3	3.9	8.4
Residential	1.0	3.6	-7.7	-16.9	42.1	14.5	2.0	12.2	5	4
Exports of goods and services	7.8	8.4	1.0	-7.8	-3.8	6.8	-1.2	8.1	13.5	17.6
Imports of goods and services	2.9	6.6	3.4	-2.3	9.7	23.8	3.4	11.8	7.5	6.8
Government purchases of goods	2.0	0.0	2.7		J.,	20.0	9.7		7.5	0.0
and services	.3	1.3	1.5	1.9	1.1	4.4	7.9	4.2	2.7	.4
Federal	-3.3	1.8	5.1	5.0	9.	5.7	12.1	2.5	1.6	-3.2
State and local	3.1	1.0	9	3	1.3	3.5	4.7	5.5	3.4	3.2

<sup>-</sup> Represents zero.

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

No. 693. GROSS NATIONAL PRODUCT, BY TYPE OF PRODUCT AND SECTOR: 1970 TO 1988
[In billions of dollars]

ITEM	1970	1975	1980	1982	1983	1984	1985	1986	1987	1988
Gross national product	1,015.5	1,598.4	2,732.0	3,166.0	3,405.7	3,772.2	4,014.9	4,231.6	4,524.3	4,880.6
BY MAJOR TYPE OF PRODUCT										1
Goods Services Structures	467.8 441.1 106.5	714.7 725 2 158.5	1,174.9 1,265.0 292.0	1,319.1 1,547.5 299.4	1,396.1 1,682.5 327.1	1,581.4 1,813.9 377.0	1,641,2 1,968.3 405.4	1,686.7 2,119.3 425.6	1,785.2 2,304.5 434.6	1,931.9 2,499.2 449.5
BY SECTOR										
Business Households and institutions Government Rest of the world	856.3 32.4 119.5 7.3	1,341.2 52.0 187.7 17.5	2,306.8 89.3 288.3 47.6	2,658.2 112.7 343.9 51.2	2,866.6 122.9 366.4 49.9	3,201.5 132.7 390.6 47.4	3,412.8 142.3 419.0 40.7	3,599.9 153.5 443.8 34.4	3,851.5 169.3 473.0 30.5	4,153.5 188.0 505.8 33.3

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

No. 694. Relation of GNP, Net National Product, National Income, Personal Income, Disposable Personal Income, and Personal Saving: 1970 to 1988

(In billions of dollars. For definitions, see text, section 14)

ITEM	1970	1975	1980	1983	1984	1985	1986	1987	1988
Gross national product	1,015.5	1,598.4	2,732.0	3,405.7	3,772.2	4,014.9	4,231.6	4,524.3	4,880.6
Less: Capital consumption allowances 1	88.8	161.8	303.8	396.6	415.5	437.2	460.1	486.7	513.6
Equals: Net national product 2	926.6	1,436.6	2,428.1	3,009.1	3,356.8	3,577.6	3,771.5	4,037.6	4,367.1
Less: Indirect business tax and nontax		l '							
liability	94.0	140.0	213.3	282.6	313.9	333.6	348.9	367.8	393.5
Plus: Subsidies 3	2.9	2.4	5.7	14.1	9.9	7.2	12.8	17.6	18.5
Equals: National income *	832.6	1,289.1	2,203.5	2,719.5	3,028.6	3,234.0	3,412.6	3,665.4	3,972.6
Less: Corporate profits 4		117.6	177.2	213.7	266.9	282.3	282.1	298.7	328.6
Net interest	41.2	83.8	200.9	281.0	304.8	319.0	325.5	351.7	392.9
Contributions for social insurance	62.2	118.5	216.5	291.0	324.9	354.1	379.2	400.8	444.6
Plus: Government transfer payments to			1			ì			
persons	81.8	185.7	312.6	426.6	437.9	467.8	496.8	521.5	555.7
Personal interest income		122.5	271.9	393.1	444.7	478.0	493.2	523.2	571.1
Personal dividend income		28.7	52.9	68.7	75.5	78.7	85.8	92.0	102.2
Business transfer payments		7.4	12.1	16.0	18.7	22.0	24.6	26.7	29.0
Equals: Personal income		1.313.4	2.258.5	2.838.6	3,108.7	3,325.3	3.526.2	3.777.6	4,064.5
Less: Personal tax and nontax payments		170.6	340.5	410.5	440.2	486.6	512.9	571.7	586.6
Equals: Disposable personal income		1,142.8	1.918.0	2,428.1	2,668.6	2.838.7	3,013.3	3,205.9	3,477.8
Less: Personal outlays		1,038.2	1,781.1	2,297,4	2,504.5	2,713.3	2,888.5	3,104.1	3,333.1
Equals: Personal saving	57.7	104.6	136.9	130.6	164.1	125.4	124.9	101.8	144.7
		ı			1			1	1

¹ With capital consumption adjustment, ² Includes items not shown separately. ³ Less current surplus of government enterprises. ¹ With inventory valuation and capital consumption adjustments.

#### No. 695. Selected Per Capita Income and Product Items: 1929 to 1988

[Based on Bureau of the Census estimated population including Armed Forces abroad; based on quarterly averages. Prior to 1960, excludes Alaska and Hawaii]

		CURRENT	DOLLARS		CONST	ANT (1982) DO	LLARS
YEAR	Gross national product	Personal income	Disposable personal income	Personal consump- tion expendi- tures	Gross national product	Disposable personal income	Personal consump tion expendi- tures
329	853	692	671	634	5,822	4,091	3.86
930	740	613	593	568	5,218	3,727	3.56
935	572	469	455	438	4,555	3,359	3,23
940	760	587	568	538	5,850	4,017	3,80
945	1,525	1,215	1,066	855	9,682	5,285	4,23
950	1,900	1,504	1,368	1,267	7,935	5,220	4,83
955	2,456	1,901	1,687	1,560	9,045	5,714	5,28
960	2,851	2,265	1,986	1,829	9,213	6,036	5,56
965	3,628	2,840	2,505	2,268	10,741	7,027	6,36
970	4,951	4,056	3,489	3,121	11,781	8,134	7,27
971	5,309	4,305	3,740	3,330	11,964	8,322	7,40
972	5,777	4,676	4,000	3,609	12,426	8,562	7,7
973	6,414	5,198	4,481	3,950	12,948	9,042	7,9
974	6,886	5,657	4,855	4,285	12,760	8,867	7,8
975	7,401	6,081	5,291	4,689	12,478	8,944	7,9
976	8,175	6,655	5,744	5,178	12,961	9,175	8,2
977	9,036	7,297	6,262	5,707	13,431	9,381	8,5
978	10,105	8,141	6,968	6,304	13,993	9,735	8.8
979	11,142	9,036	7,682	6,960	14,182	9,829	8,9
980	11,995	9,916	8,421	7,607	13,994	9,722	8,7
981	13,262	10,952	9,243	8,320	14,114	9,769	8,7
982	13,614	11,485	9,724	8,818	13,614	9,725	8,8
983	14,503	12,088	10,340	9,516	13,964	9,930	9,1
984	15,913	13,114	11,257	10,253	14,771	10,419	9,4
985	16,776	13,895	11,861	10,985	15,121	10,625	9,8
986	17,511	14,592	12,469	11,576	15,385	10,905	10,1
987	18,543	15,483	13,140	12,340	15,795	10,970	10,3
988	19,810	16,497	14,116	13,131	16,334	11,337	10,5

Source: U.S. Bureau of Economic Analysis. The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

### No. 696. NATIONAL INCOME, BY TYPE OF INCOME: 1970 to 1988.

### [In billions of dollars]

TYPE OF INCOME	1970	1975	1980	1983	1984	1985	1986	1987	1988
National Income	832.6	1,289.1	2,203,5	2.719.5	3,028,6	3.234.0	3.412.6	3.665.4	3,972.6
Compensation of employees	618.3	948.7	1.638.2	2.020.7	2,213.9	2.367.5	2.511.4	2,690.0	2,907.6
Wages and salaries	551.5	814.7	1,372.0	1.676.2	1,838.8	1.975.2	2.094.8	2,249,4	2.429.0
Government and government enter-			i '		.,	.,	_,	,2	2,,20.0
prises	117.1	176.1	260.1	323.9	346.3	371.8	393.7	419.2	446.5
Other	434.3	638.6	1.111.8	1.352.3	1.492.5	1.603.4	1,701.1	1.830.1	1.982.5
Supplements to wages and salaries	66.8	134.0	266.3	344.5	375.1	392.4	416.6	440.7	478.6
Employer contributions for							7,10.0	110.7	1,10.0
social insurance	34.3	68.0	127.9	170.9	192.2	204.8	217.3	227.8	249.7
Other labor income	32.5	65.9	138.4	173.6	182.9	187.6	199.3	212.8	228.9
Proprietors' income 1	80.2	125.4	180.7	190.9	234.5	255.9	282.0	311.6	327.8
Farm	14.7	25.4	20.5	12.4	30.5	30.2	34.7	41.6	39.8
Nonfarm	65.4	100.0	160.1	178.4	204.0	225.6	247.2	270.0	288.0
Proprietors' income	66.0	102.2	164.3	167.3	182.4	194.6	210.0	238.9	259.2
Rental income of persons 2	18.2	13.5	6.6	13.2	8.5	9.2	11.6	13.4	15.7
Corporate profits 1	74.7	117.6	177.2	213.7	266.9	282.3	282.1	298.7	328.6
Corporate profits 3	69.5	123.9	194.0	196.7	234.2	222.6	228.3	247.8	281.8
Profits before tax	76.0	134.8	237.1	207.6	240.0	224.3	221.6	266.7	306.8
Profits tax liability	34.4	50.9	84.8	77.2	93.9	96.4	106.3	124.7	137.9
Profits after tax	41.7	83.9	152.3	130.4	146.1	127.8	115.3	142.0	168.9
Dividends	22.5	29.6	54.7	71.5	79.0	83.3	91.3	98.7	110.4
Undistributed profits	19.2	54.3	97.6	58.9	67.0	44.6	24.0	43.3	58.5
Inventory valuation adjustment	-6.6	-11.0	-43.1	-10.9	-5.8	-1.7	6.7	-18.9	-25.0
Capital consumption adjustment	5.2	-6.2	-16.8	17.0	32.7	59.7	53.8	50.9	46.8
Net interest	41.2	83.8	200.9	281.0	304.8	319.0	325.5	351.7	392.9
Addenda:	,,,_	55.07	200.0	201.0	304.0	319.0	02J.J	331.7	332.8
Corporate profits after tax 1	40.3	66.7	92.4	136.5	173.0	185.9	175.8	174.0	190.7
Net cash flow 1	69.8	133.5	219.1	307.7	348.5	371.2	370.4	378.4	402.0
Undistributed profits 1	17.9	37.1	37.7	65.0	94.0	102.6	84.5	75.3	80.3
Capital consumption allowances 2	52.0	96.4	181.4	242.7	254.5	268.6	285.9	303.1	321.7
Less: Inventory valuation adjustment	-6.6	-11.0	-43.1	-10.9	-5.8	-1.7	6.7	-18.9	-25.0
Equals: Net cash flow	76.4	144.5	262.2	318.6	354.3	372.9	363.7	397.3	-25.0 427.0

<sup>&</sup>lt;sup>1</sup> With inventory valuation and capital consumption adjustments, valuation adjustment.

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

### No. 697. NATIONAL INCOME, BY SECTOR: 1970 TO 1988

### [In billions of dollars]

SECTOR	1970	1975	1980	1983	1984	1985	1986	1987	1988
National Income	832.6	1,289,1	2,203.5	2,719.5	3,028,6	3.234.0	3.412.6	3.665.4	3,972.6
Domestic business	673.4	1,031.8	1,778.4	2,180.4	2,457.9	2.631.9	2,780.8	2.992.6	3,245.5
Corporate business	479.8	740.6	1.312.6	1.609.4	1,805.9	1,920.9	2.009.6	2.156.8	2,354.7
Compensation of employees	401.0	617.0	1.117.2	1.360.6	1,502.1	1.602.6	1.696.4	1.807.8	1.951.2
Corporate profits 1	67.8	103.2	142.8	183.6	236.0	251.2	249.0	259.6	285.0
Net interest	11.0	20.4	52.5	65.2	67.8	67.1	64.2	89.3	118.6
Sole proprietorships and partnerships	135.0	205.8	318.0	361.2	421.7	459.2	502.9	548.2	580.4
Compensation of employees	49.2	65.8	102.2	118.5	131.6	141.8	152.1	169.3	185.8
Proprietors' income 1	79.8	124.5	179.4	189.3	232.6	254.1	280.4	310.2	326.3
Net interest	6.0	15.5	36.5	53.4	57.6	63.3	70.4	68.7	68.3
Other private business 2	45.7	63.9	114.2	167.2	184.3	201.9	215.9	231.3	249.2
Compensation of employees	3.2	4.7	7.8	9.8	10.9	12.0	13.1	14.2	15.7
Proprietors' income 1	.4	.9	1.3	1.6	1.9	1.7	1.6	1.4	1.5
Rental income of persons :	18.2	13.5	6.6	13.2	8.5	9.2	11.6	13.4	15.7
Net interest	23.9	44.8	98.5	142.7	162.9	179.0	189.6	202.3	216.3
Government enterprises 4	13.0	21.5	33.5	42.6	46.1	49.9	52.4	56.4	61.1
Households and institutions 5	32.4	52.0	89.3	122.9	132.7	142.3	153.5	169.3	188.0
Government 4	119.5	187.7	288.3	366.4	390.6	419.0	443.8	473.0	505.8
Rest of the world	7.3	17.5	47.6	49.9	47.4	40.7	34.4	30.5	33.3

<sup>&</sup>quot;With inventory valuation and capital consumption adjustments. "Consist of all business activities reported on the individual income tax return in Schedule E—Supplemental Income Schedule; tax-exempt cooperatives; and owner-occupied nontarm housing and buildings and equipment owned and used by nonprofit institutions servicing individuals, which are considered to be business activities selling their current scrices to their owners. "With capital consumption adjustment. "Compensation of employees." Compensation of employees in private households; nonprofit social and athletic clubs; labor organizations; nonprofit schools and hospitals; religious, charitable, and welfare organizations; and all other nonprofit organizations serving individuals.

<sup>&</sup>lt;sup>2</sup> With capital consumption adjustment.

<sup>3</sup> With inventory

Source; U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–82,* and *Survey of Current Business*, July issues.

No. 698. Personal Consumption Expenditures, by Type of Expenditure in Current Dollars: 1980 to 1988

[In billions of dollars. Minus sign (-) indicates decrease]

TYPE OF EXPENDITURE	1980	1983	1984	1985	1986	1987	1988	PERG	UAL
								1980- 1985	1985- 1988
Personal consumption expendi-									
tures 1	1,732.6 369.9	2,234.5 450.1	2,430.5 479.0	<b>2,629.0</b> 503.8	2,797.4 533.6	3,010.8 564.8	3,235.1 596.6	8.7 6.4	<b>7.2</b> 5.8
Food purchased for off-premise con-	303.3	430.1	475.0	303.0	300.0	304.0	550.0	U. <del>T</del>	J.Q
sumption	242.3	290.4	305.8	322.7	339.1	353.7	372.6	5.9	4.9
Purchased meals and beverages *	100.2	123.5	134.1	139.9	151.6	165.5	176.6	6.9	8.1 4.6
Tobacco products	20.8 135.0	28.2 167.2	30.5 181.8	32.2 193.3	33.6 207.2	35.6 220.5	36.9 234.2	9.1 7.4	6.6
ShoesShoes	16.9	20.2	21.6	22.9	24.3	25.7	26.8	6.3	5.4
Clothing and accessories	91.9	114.7	125.0	133.4	142.4	151.4	160.0	7.7	6.2
Jeweiry and watches	15.4	18.0	19.9	20.5	22.8	24.2	25.1	5.9	7.0
Personal care	27.2	34.1	36.4	38.8	41.4	44.4	48.5	7.4	7.7
lousing '	261.5	344.1	371.3	403.0	434.2	467.7	501.3	9.0	7.5
Owner-occupied nonfarm dwellings-	470.0	0000	050.5	070 -	200 7	047.1	000.0	0.0	٦,
space rent	178.3 61.9	233.9	252.3 92.2	272.7 103.8	293.7 114.3	317.1	339.3 132.7	8.9 10.9	7.6 8.5
Tenant-occupied nonfarm dwellings-rent Rental value of farm dwellings	11.0	84.7 12.1	12.2	103.8	9.7	123.5 9.1	9.5	2	-4.5
lousehold operation 1	233.1	294.1	316.9	334.1	347.5	363.0	386.4	7.5	5.0
Furniture 3	20.9	23.8	26.5	28.0	30.4	31.7	33.5	6.0	6.2
Somidurable house furnishings 4	10.0	12.3	13.3	14.0	15.2	15.8	16.6	7.0	5.8
Cleaning and polishing preparations	20.1	23.6	25.1	26.4	27.8	29.1	30.8	5.6	5.3
Household utilities	83.7	110.8	117.5	124.2	122.4	126.3	135.1	8.2	2.8
Electricity	37.2	51.0	55.4	59.3	60.7	63.1	66.4	9.8	3.8
Gas	19.1 9.3	29.0 13.3	29.4 14.9	29.6 16.8	26.6 18.5	25.4 20.1	27.3 21.9	9.2 12.6	-2.7 9.2
Water and other sanitary services Fuel oil and coal	18.0	17.5	17.8	18.5	16.6	17.6	19.5	.5	1.8
Telephone and telegraph	27.8	37.9	39.8	40.4	42.7	44.1	47.1	7.8	5.2
Medical care 1	187.7	268.7	298.4	327.5	357.6	399.3	443.0	11.8	10.€
Drug preparations and sundries "	18.8	24.4	26.3	28.1	30.2	32.3	34.5	8.4	7.1
Physicians	42.0	61.1	67.1	73.5	80.6	93.8	105.0	11.8	12.6
Dentists	13.7	18.5	19.8	21.5	22.8	25.0	27.0	9,4	7.9
Privately controlled hospitals 6	82.0	119.6	130.6	140.2	152.4	166.3	182.3	11.3	9.1
Health insurance	12.3 6.9	16.0 11.0	19.0 15.2	21.6 17.7	22.4 18.5	25.9 20.6	29.8 24.3	11.9 20.7	11.5
Medical care 7	96.7	136.7	145.8	169.9	192.5	223.2	234.4	11.9	11.3
Expense of handling life insurance s	19.7	27.0	30.6	35.8	37.0	42.3	45.4	12.7	8.2
Legal services	13.8	21.7	24.6	28.0	30.9	34.9	39.4	15.2	12.1
Funeral and burial expenses	4.4	5.2	5.6	6.3	6.6	7.0	7.6	7.4	6.5
ransportation	238.5	295.4	329.5	359.5	366.3	377.1	406.4	8.6	4.2
User-operated transportation 1	216.8	270.5	301.6	330.1	335.9	343.4	369.7	8.8	3.6
New autos	46.4 14.9	66.2	77.6 30.2	87.4 35.1	100.3 35.8	93.5 38.2	101.2 43.0	13.5 18.7	5.0 7.0
Net purchases of used autos Tires, tubes, accessories, etc	16.7	21.9	23.3	25.2	26.5	28.7	31.3	8.6	7.5
Repair, greasing, washing, parking,	10.7	21.5	20.0	49.2	20.0	20.1	01.0	0.0	,
storage, an	32.3	38.4	42.8	49.1	52.0	55.5	62.5	8.7	8.4
Gasoline and oil	83.7	90.2	90.0	90.6	73.5	75.2	76.8	1.6	-5.4
Purchased local transportation	5.8	6.5	6.9	7.2	7.8	8.2	8.4	4.4	5.3
Transit systems	2.4-	3.1	3,4	3.6	3.9	4.0	4.1	8.4	4.4
Taxicab	3.1	2.9	3.0	3.1	3.3	3.5	3.8	10.0	7.0
Railway (commutation) Purchased intercity transportation '	.3 15.9	.4 18.4	.5 21.0	22.2	.6 22.6	.7 25.5	28.2	10.8 6.9	8.3
Bus	1.2	1.2	1.2	1.2	1.1	1.4	1.6	0.5	10.1
Airline	13.4	15.3	17.5	18.5	18.8	21.2	23.3	6.7	8.0
Recreation 1 9	115.0	152.1	168.3	185.7	201.2	224.5	246.8	10.1	9.8
Magazines, newspapers, and sheet				1			1		
music	10.4	12.0	12.7	13.2	13.9	15.2	16.0	4.9	6.6
Nondurable toys and sport supplies	14.6	18.0	19.7	21.1	23.1	26.2	28.1	7.6	10.0
records, and musical instruments	19.9	28.2	31.5	37.0	38.8	42.5	48.8	13.2	9.7
Private education and research		35.8	39.1	43.3	46.6	51.1	58.0	9.7	10.2
Religious and welfare activities		47.8	52.6	57.1	62.9	68.2	76.1	9.2	10.0

<sup>-</sup> Represents zero. Includes other expenditures not shown separately. Consists of purchases (including tips) of meals and beverages from retail, sorvice and amusement establishments, hotels, dining and buffet cars, schools, school traternities, institutions, clubs, and industrial lunch rooms. Includes mattresses and bedsprings. Consist largely of textile house furnishings including piece goods allocated to house turnishing use. Also includes lamp shades, brooms, and brushes, Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services. Consists of (1) current expenditures (including capital consumption adjustment) of nonprofit hospitals, sanitariums, and nursing homes. and (2) payments by patients to proprietary hospitals, sanitariums, and nursing homes. Consist of (1) premiums, less benefits and dividends, for health, hospitalization and accidental death and dismemberment insurance provided by commercial insurance carriers, and (2) administrative expenses (including capital consumption adjustment) of Blue Cross and Blue Shield plans and of other independent prepaid and self-insured health plans. Consist of (1) operating expenses of lite insurance carriers and private on oninsured pension plans, and (2) premiums, less benefits and dividends of fraternal benefit societies. Excludes expenses allocated by commercial carriers to accident and health insurance.

\*\*For additional details, see table 382.\*\*

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-1982, and Survey of Current Business, July issues.

No. **699.** PERSONAL CONSUMPTION EXPENDITURES, BY TYPE OF PRODUCT IN CONSTANT (1982)
DOLLARS: 1980 TO 1988

[In billions of dollars, except percent. Minus sign (-) indicates decrease]

TYPE OF PRODUCT AND SERVICE	1980	1983	1984	1985	1986	1987	1988	ANI PER	RAGE NUAL CENT NGE
								1980- 1985	1985- 1988
Personal consumption expenditures	2,000.4	2,146.0	2,249.3	2,354.8	2,446.4	2,513.7	2,598.4	3.3	3.3
Durable goods	245.9	283.1	323.1	355.1	384.4	389.6	413.6	7.6	5.2
Motor vehicles and parts 1	103.8 51.2	126.8 64.5	148.0 73.5	164.4 80.4	176.2 88.4	168.8	179.2	9.6	2.9
Net purchases of used autos	21.0	19.8	24.8	28.9	30.6	79.5 29.3	84.4 32.7	9.4 6.6	1.6 4.2
Tires, tubes, accessories, etc	18.1	22.5	24.8	26.8	28.2	30.2	31.9	8.2	6.0
Furniture and household equipment 1	95.4	106.1	118.4	131.0	142.9	152.3	164.8	6.5	8.0
Furniture, including mattresses and bedsprings	23.2	23.2	25.3	26.1	27.7	28.2	28.9	24	3.5
Kitchen and other household appliances	18.4	19.1	21.0	23.5	25.4	26.7	28.1	5.0	6.1
China, glassware, tableware, and utensils	10.6	11.0	12.0	12.7	13.6	13.8	14.3	3.7	4.0
Radio and television receivers 2 Other	20.4	29.1	34.4	42.5	48.0	53.8	62.4	15.8	13.7
Nondurable goods	46.7 762.6	50.2 800.2	56.7 825.9	59.7 847.4	65.3	68.5	69.6	5.0	5.2
Food	394.9	414.0	422.8	435.5	878.1 447.1	890.4 452.7	904.5 460.0	2.1 2.0	2.2 1.8
Food purchased for off-premise					7.77.1	-JZ.7	-100,0	2.0	1.0
consumption	272.4	288.1	292.0	304.5	311.2	310.2	314.2	2.3	1.1
Purchased meals and beverages Food furnished employees 3	115.1 7.5	118.2 7.7	122.9	123.0	127.8	134.2	137.4	1.3	3.8
Clothing and shoes	114.8	132.6	7.9 142.2	8.1 147.2	8.1 157.4	8.2 159.6	8.4 161.3	1.6 5.1	1.2 3.1
Shoes	18.3	20.1	21.2	22.2	23.7	24.3	24.1	3.9	2.8
Women's and children's clothing									
and accessories 4	61.5	74.9	81.2	84.0	90.9	90.9	92.0	6.4	3.1
Men's and boys' clothing and accesso- rics <sup>4</sup>	35.0	37.5	39.7	41.0	42.7	44.4	45.2	3.2	3.3
Gasoline and oil	88.4	93.2	94.5	94.4	97.5	95.9	97.1	1.3	.9
Fuel oil and coal	21.6	18.6	18.5	19.6	22.0	23.0	25.4	-1.9	9.0
Other nondurable goods Tobacco products	142.9	141.8	147.8	150.7	154.2	159.2	160.7	1.1	2.2
Toilet articles and preparations	24.9 19.6	23.7 19.2	24.0 20.0	23.9 20.5	23.2 21.0	23.1	21.9	8	-2.9
Semidurable house furnishings	11.6	11.5	12.0	12.3	13.1	21.9 13.1	22.4 13.6	.9 1.2	3.0 3.4
Cleaning and polishing preparations, etc	23.4	22.9	23.8	24.0	24.8	25.1	25.7	.5	2.3
Drug preparations and sundries	23.0	22.5	22.6	22.5	22.7	22.8	22.7	4	.3
Nondurable toys and sport supplies Scrvices	15.9 991.9	18.0 1,062.7	19.9	21.3	23.2	25.8	26.5	6.0	7.6
Housing 1	312.5	325.4	1,100.3	1,152.3 341.7	1,183.8   348.2	1,233.7 358.4	1,280.2 366.1	3.0 1.8	3.6 2.3
Owner-occupied nonfarm dwellings- [						000.4	500.1	1.0	4.0
space rent	212.0	220.5	226.1	230.8	234.5	241.4	245.7	1.7	2.1
Tenant-occupied nonfarm dwellings-rent Rental value of farm dwellings	73.6 14.3	79.8 12.5	81.8 12.1	86.3 11.7	89.4 11.4	92.4	95.6	3.2	3.5
Household operation (	142.6	146.2	148.8	151.6	151.9	11 1 156.7	10.8 164.1	-3.9 1.2	-2.6 2.7
Electricity	47.0	49.4	50.4	52.2	52.6	54.9	57.0	2.1	3.0
Gas	26.0	24.7	24.9	25.3	23.9	23.9	25.8	5	.7
Water and other sanitary services Tolephone and telegraph	11.7 33.6	12.3 35.7	12.9 34.5	13.7	14.3	14.8	15.3 j	3.2	3.8
Domestic service	7.6	8.4	9.1	33.7 9.2	34.0 9.2	35.3 9.2	37.9 9.3	.1 3.9	4.0 .4
Transportation	77.4	71.4	75.9	82.1	86.2	89.6	94.5	1.2	4.8
User-operated transportation	48.0	47.0	50.0	54.7	56.2	57.8	61.8	2.6	4.2
Purchased local transportation Purchased intercity transportation 1	7.5 21.9	6.4 18.0	6.4	6.5 20.9	6.7	6.7	6.6	-2.8	.5 7.7
Railway (excluding commutation)	.5	.5	19.5	.5	23.3	25.0 .5	26.1 .6	9	7.7 6.3
Bus	1.5	1.1	1.0	1.0	.8	.1	1.2	-7.8	6.3
Airline	18.7	15.1	16.5	17.8	20.3	21.7	22.4	-1.0	8.0
Medical care Physicians	200.6 50.9	222.3 56.7	232.0	240.9	251.5	266.8	278.2	3.7	4.9
Dentists	16.2	17.4	58.2 17.2	60.3   17.5	61.6 17.6	66.9 18.1	69.8 18.3	3.4 1.6	5.0
Other professional services	16.6	21.8	26.0	29.3	32.1	36.2	39.8	12.0	1.5 10.7
Privately controlled hospitals and						1			10.7
sanitariumsHealth insurance	100.9 16.0	112.0	115.7	118.2	123.9	128.8	132.6	3.2	3.9
Other 1	258.8	14.5 297.4	14.9 310.7	15.6 336.0	16.2 346.0	17.0 362.3	17.8 377.4	5 5.4	4.5
Personal care 1	25.0	26.6	27.0	27.9	28.9	30.1	33.3	2.2	3.9 6.1
Cleaning, storage, and repair of			i	- 1	1		33.0		J. I
clothing and shoes	7.7	7.2	7.7	7.6	7.6	7.7	8.3	3	3.0
Barbershops, beauty parlors, baths, and health clubs	12.4	13.2	13.3	13.8	14.3	45.0	40 -		
Personal business 1	111.2	124.4	127.4	13.8	14.3	15.0 151.1	16.4 154.4	2.2 4.5	5.9 3.6
Brokerage charges and investment	- 1		127.4		1-40.0	101.1	134.4	4.0	3.0
counseling	9.0	11.8	11.3	15.5	20.5	20.2	20.5	11.5	9.8
Recreation	48.1 31.8	59.2 34.3	61.5 35.8	66.1	69.7	75.6	81.3	6.6	7.1
Private education and research 1	11.7	12.5	12.8	38.3 13.3	40.0 13.6	42.2 13.9	45.7 14.3	3.8 2.6	6.1
Elementary and secondary schools	10.8	11.3	11.6	12.3	12.6	13.0	13.4	2.6	2,4 2.9
Religious and welfare activities	42.0	46.4	49.3	52.4	56.0	58.4	62.0	4.5	5.8

Represents zero. <sup>1</sup> Includes expenditures not shown separately. <sup>2</sup> Includes musical instruments and records.
 <sup>3</sup> Includes military and food produced and consumed on farms. <sup>3</sup> Except shoes.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–82,* and *Survey of Current Business,* July issues.

No. 700. Personal Income and its Disposition: 1970 to 1988

[In billions of dollars, except percent. For definition of personal income, see text, section 14]

ITEM	1970	1980	1983	1984	1985	1986	1987	1988
Personal income	831.8	2,258.5	2,838,6	3,108.7	3,325.3	3,526.2	3,777.6	4,064.5
Wage and salary disbursements	551.5	1,372.0	1,676,6	1,838.6	1,975.4	2,094.8	2,249.4	2,429.0
Commodity-producing industries 1	203.7	470.7	523,1	577.6	608.9	625.6	649.9	696.3
Manufacturing	158.4	355.6	397.4	439.1	460.9	473.2	490.3	524.0
Distributive industries 2	131.2	335.5	404.2	442.8	473.2	498.8	531.9	571.9
Service industries *	99.4	305.6	425.1	472.1	521.3	576.7	648.3	714.4
Government and gov't enterprises	117.1	260.2	324.3	346.1	372.0	393.7	419.2	446.5
Other labor income	32.5	138.4	173.6	182.9	187.6	199.3	212.8	228.9
Proprietors' income 4	80.2	180.7	190.9	234.5	255.9	282.0	311.6	327.8
Rental income of persons 5	18.2	6.6	13.2	8.5	9.2	11.6	13.4	15.7
Personal dividend income	22.2	52.9	68.7	75.5	78.7	85.8	92.0	102.2
Personal interest income	69.3	271.9	393.1	444.7	478.0	493.2	523.2	571.1
Transfer payments	85.9	324.7	442.6	456.6	489.8	521.5	548.2	584.7
Old-age, survivors, disability, and	00.0			, ,,,,,,,			0.0.2	
health insurance benefits	38.5	154.2	221.7	235.7	253.4	269.2	282.9	300.5
Gov't unemployment insurance benefits	4.0	16.1	26.3	15.8	15.7	16.3	14.5	13.0
Veterans benefits	7.7	15.0	16.6	16.4	16.7	16.7	16.6	17.0
Gov't employees retirement benefits	10.2	43.0	58.7	61.4	66.8	70.9	76.4	82.7
Other transfer payments	25.6	96.4	119.3	127.3	137.3	148.3	157.9	171.5
Less: Personal contributions for	20.0	00.4	7.0.0	127.0	.0	1	107.0	171.0
social insurance	27.9	88.6	120.1	132.7	149.3	161.9	172.9	194.9
Less: Personal tax and nontax payments	116.2	340.5	410.5	440.2	486.6	5129	571.7	586.6
Equals: Disposable personal income	715.6	1.918.0	2.428.1	2.668.6	2.838.7	3,013.3	3.205.9	3,477.8
Less: Personal outlays	657.9	1.781.1	2.297.4	2,504.5	2,713.3	2.888.5	3.104.1	3.333.1
Personal consumption expenditures	640.0	1,732.6	2,234.5	2,430.5	2,629.0	2,797.4	3,010.8	3,235.1
Interest paid by consumers to business	16.7	47.4	61.9	72.5	82.6	89.1	91.4	96.1
Personal transfer payments to	10.7	47.4	01.9	72.5	02.0	03.1	31.4	\$Q. 1
foreigners (net)	1.2	1.1	1.0	1.5	1.7	1.9	1.9	1.9
Equals: Personal saving	57.7	136.9	130.6	164.1	125.4	124.9	101.8	144.7
Percent of disposable personal income	8.1	7.1	5.4	6.1	4.4	4.1	3.2	4.2
Real disposable personal income *	1.668.1	2.214.3	2,331.9	2.469.8	2,542.8	2,635.3	2.676.6	2.793.2
		2,214.3	17	5.9	3.0	2,000.0	2,070.0	4.4
Average annual percent change 7	4.1	2.9	1.7	5.9	3.0	3.0	1.6	4.4
PERCENT DISTRIBUTION								
Personal income	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wage and salary disbursements	66.3	60.7	59.1	59.1	59.4	59.4	59.5	59.8
Other labor income	3.9	6.1	6.1	5.9	5.6	5.7	5.6	5.6
Proprietors' income 1	9.6	8.0	6.7	7.5	7.7	8.0	8.2	8.1
Rental income of persons 5	2.2	.3	.5	.3	.3	3	.4	.4
Personal dividend income	2.7	2.3	2.4	2.4	2.4	2.4	2.4	2.5
Personal interest income	8.3	12.0	13.8	14.3	14.4	14.0	13.9	14.1
Transfer payments	10.3	14.4	15.6	14.7	14.7	14.8	14.5	14.4
Less: Personal contributions for								
								-4.8

<sup>&</sup>lt;sup>1</sup> Comprises agriculture, forestry, fisheries, mining, construction, and manufacturing. <sup>2</sup> Comprises transportation; communication; electric, gas, and sanitary services; and trade. <sup>3</sup> Comprises finance, insurance, and real estate; services; and rest of world. <sup>4</sup> With capital consumption and inventory valuation adjustments. <sup>5</sup> With capital consumption adjustment. <sup>8</sup> 1982 dollars. <sup>7</sup> Represents average for period of intervals shown here; for 1970, change from 1965. For explanation of average annual percent change, see Guide to Tabular Presentation.

No. 701. GROSS SAVING AND INVESTMENT: 1970 TO 1988

#### [In billions of dollars]

ITEM	1970	1975	1980	1982	1983	1984	1985	1986	1987	1988
Gross saving	154.7	238.7	445.0	446.4	463.6	568.5	533.5	525.3	553.8	642.4
Gross private saving	164.5	303.6	478.4	557.1	592.2	673.5	665.3	669.5	663.8	738.6
Personal saving	57.7	104.6	136.9	153.9	130.6	164.1	125.4	124.9	101.8	144.7
Undistributed corporate profits 1	17.9	37.1	37.7	20.0	65.0	94.0	102.6	84.5	75.3	80.3
Undistributed profits	19.2	54.3	97.6	39.6	58.9	67.0	44.6	24.0	43.3	58.5
Inventory valuation adjustment	-6.6	-11.0	-43.1	-10.4	-10.9	-5.8	-1.7	6.7	-18.9	-25.0
Capital consumption adjustment	5.2	-6.2	-16.8	-9.2	17.0	32.7	59.7	53.8	50.9	46.8
Corporate CCA 2	52.0	96.4	181.4	235.0	242.7	254.5	268.6	285.9	303.1	321.7
Noncorporate CCA 2	36.9	65.4	122.4	148.2	153.9	160.9	168.7	174.2	183.6	191.9
Government surplus or deficit (-) 3	-10.6	-64.9	-34.5	~110.8	-128.6	~105.0	-131.8	~144.1	-110.1	-96.1
Federal	-12.4	-69.4	-61.3	~145.9	-176.0	~169.6	-196.9	~206.9	-161.4	~145.8
State and local		4.5	26.8	35.1	47.5	64.6	65.1	62.8	51.3	49.7
Capital grants received by the U.S. (net)		-	1,2	-	-	_	_	-	-	_
Gross investment		241.2	450.0	446.3	468.8	573.9	528.7	523.6	549.0	632.8
Gross private domestic investment		219.6	437.0	447.3	502.3	664.8	643.1	659.4	699.9	750.3
Net foreign investment		21.6	13.0	-1.0	-33.5	-90.0	-114.4	~135.8	-150.9	~117.5
Statistical discrepancy		2.5	4.9	1	5.2	5.4	-4.8	-1.8	-4.7	-9.6

Represents zero.
 With inventory valuation and capital consumption adjustments.
 Capital consumption allowances with capital consumption adjustment.
 National income and product accounts basis.

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

Source: U.S. Bureau of Economic Analysis, The National Income and Product Accounts of the United States, 1929-82, and Survey of Current Business, July issues.

### No. 702, GROSS STATE PRODUCT: 1980 to 1986

[in millions of dollars, except percent. For definition of gross state product, see text, section 14. For explanation of average annual percent change, see Guide to Tabular Presentation. Minus sign (--) indicates decrease]

DIVISION AND STATE	4000	1004	4005	4005		RAGE ANI	
DIVISION AND STATE	1980	1984	1985	1986	1980- 1984	1984- 1985	1985- 1986
U.S	2,670,299	3,707,011	3,963,347	4,191,705	8.5	5.9	5.8
N. Eng	138,413	206,107	225,201	245,850	10.5	9.3	9.2
ME	10,200	14,782	15,896	17,326	9.7	7.5	9.0
NH	9,326 4.894	14,846 7,215	16,585 7,915	18,518 8,636	12.3 10.2	11.7 9.7	11.7 9.1
MA	65,057	96,980	106,148	115,526	10.5	9.5	8.6
RI	9,184	12,921	13,961	15,205	8.9	8.0	8.9
CT	39,752	59,363	64,696	70,639	10.5	9.0	9.2
Vid. Ati	428,206	606,886	651,363	701,060	9.1	7.3	7.0
NY	214,143	311,727	336,071	362,736	9.8 10.5	7.8 8.0	7.9
NJ	88,516 125,547	131,776 163,383	142,302 172,990	154,765 183,559	6.8	5.9	8.6
	480,519		662,480	700,852	6.8	6.1	
E. No. Cent	121,642	<b>624,118</b> 158,543	167,645	176,102	6.8	5.7	<b>5.8</b> 5.0
IN.	59,050	76.086	80,262	84,922	6.5	5.5	5.8
L	143,110	76,086 187,484 132,369	198,138	209,666	7.0	5.7	5.8
MI	103,841	132,369	143,719	153,240	6.3	8.6	6.6
WI	52,876	69,636	72,716	76,922	7.1	4.4	5.8
W. No. Cent		265,744	278,528	292,524	7.7	4.8	5.0
MN	48,846	67,250	71,183	75,626	8.3 4.7	5.8	6.2
IA MO	34,442 53,142	41,407 74,493	42,100 79,220	43,836 83,534	8.8	1.7 6.3	4.1 5.4
ND	8,146	10.808	10,725	10,733	7.3	—. <b>8</b>	.1
SD	6,922	9,023	9,297	9,802	6.9	3.0	5.4
NEKS	18,073 28,066	24,268 38,495	25,639 40,364	26,521 42,472	7.6 8.2	5.6 4.9	3.4 5.2
	1						
So. Atl	388,303	573,331	621,755	671,591	10.2 9.6	8.4	8.0
DE MD	7,047 44,912	10,186 64,465	10,966 70,580	11,706 76,504	9.5	7.7 9.5	6.7 8.4
DC	19,029	25,100	27,185	28,791	7.2	8.3	5.9
VA	58,634	87,599	95,369	104,155	10.6	8.9	9.2
WV	19,197	22,885 87,748	23,541	24,096	10.5	2.9	2.4
NCSC	58,876 27,275	39,581	93,821 41,832	100,961 44,72	9.8	6.9 5.7	7.6 6.9
GA	55,503	86,213	94,121	102 922	11.6	9.2	9.4
FL	97,830	149,554	164,340	177,729	11.2	9.9	8.1
E, So. Cent	138,285	191,066	201,532	212,300	8.4	5.5	5.3
KY	36,828	49.512	51,234	53,135	7.7	3.5	3.7
ŢN	45,018	63,207 48,710	67,560	72,328	8.9	6.9	7.1
AL	34,969 21,470	48,710 29,637	51,919 30,819	55,007 31,830	8.6 8.4	6.6 4.0	5.9 3.3
	ì '	1	1	] ^	ì	Ì	}
W. So. CentAR	325,075 20,123	447,066	468,102 29,926	459,383 31,633	8.3 9.3	4.7 4.2	-1.9 5.7
LA	62,166	28,716 79,034	79,719	74,426	6.2	9.5	-6.6
QK	37,739	50,077	50,842	49,814	7.3	1.5	-2.0
TX	205,047	289,239	307,615	303,510	9.0	6.4	-1.3
Mt	141,179	194,062	207,626	216,473	8.3	7.0	4.3
MT	9,525	11,726	11,543	12,163	5.3	-1.6	5.4
ID WY	9,670	12,299	13,027 12,777	13,170	6.2 3.4	5.9	1.1 -8.6
CO	10,900 37,620	12,468 53,373	12,/// 56,713	11,673 59,177	9.1	2.5 6.3	4.3
NM	16,442	22,665	23,887	23,603	8.4	5.4	-1.2
AZ	29,931	43,442	48,589	53,253	9.8	11.8	9.6
NV	15,121 11,970	21,739 16,350	23,172 17,918	24,008 19,426	9.5 8.1	6.6 9.6	3.6 8.4
Pac	432,680 51,354	<b>598,629</b> 67,347	<b>646,759</b> 71,756	<b>691,672</b> 77,683	<b>8.5</b> 7.0	8.0 6.5	6.9 8.3
OR.		36,882	38,922	41,278	5.1	5.5	6.1
CA	325,171	456,874	496,850	533,816	8.9	8.7	7.4
AK	12,860	20,802	21,237	19,575	12.8	2.1	-7.8
н	13,076	16,724	17,994	19,320	6.3	7.6	7.4

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, May 1988.

### Income, Expenditures, and Wealth

No. 703. GROSS STATE PRODUCT, BY INDUSTRY: 1986

[in millions of dollars. For definition of gross state product, see text, section 14]

DIVISION AND STATE	Total	Farms, for- estry, and fisher- ies '	Min- ing	Con- struction	Manu- facturing	Trans- portation and public utilities	Whole- sale trade	Retail trade	Fi- nance, insur- ance, and real estate	Serv- ices	Govern- ment <sup>2</sup>
U.S	4,191,705	92,993	95,281	197,876	824,302	391,444	294,586	407,927	694,965	700,180	492,151
N. Eng	245.850	2,321	210	11,760	56,433	18,134	17,119	24,739	44,373	46,817	23,949
ME	17,326 18,518	397 150	7 25	1,079 1,350	3,663 4,812	1,619 1,168	1,031	1,989 1,970	2,826 3,463	2,505 2,952	2,210 1,580
VI	8,636	274	23	538	1,981	691	478	873	1,572	1,373	834
MA RI	115,526 15,205	846 170	70 10	5,441 403	25,100 3,696	8,245 1,028	8,563 972	11,477 1,617	19,734 2,715	25,437 2,771	10,614 1,824
CT	70,639	484	75	2,949	17,181	5,383	5,026	6,813	14,063	11,779	6,887
Mid. Atl	701,060	5,527	2,471	29,954	131,048	68,821	56,380	60,449	138,900	134,732	72,779 38,929
NY NJ	362,736 154,765	2,161 952	497 98	14,908 7,591	59,877 30,529	33,298 16,242	30,602 13,478	29,138 13,862	80,407 28,706	72,920 27,870	15,438
PA	183,559	2,414	1,876	7,455	40,642	19,281	12,300	17,449	29,787	33,942	18,412
E. No. Cent	700,852 176,102	13,936 2,348	<b>4,691</b> 1,441	<b>25,306</b> 5,563	187,840 51,421	<b>64,555</b> 16,308	<b>48,286</b> 11,445	<b>66,745</b> 17,258	113,773 27,058	108,182 26,725	<b>67,535</b> 16,535
OH	84,922	2,266	556	3,891	25,305	8,187	4,984	8,538	12,296	10,956	7,942
IL MI	209,666 153,240	3,943 1,995	1,599	8,630 4,877	42,277 47,540	22,637 11,347	17,771 9,484	19,690 14,188	36,728 24,178	36,656 23,189	19,732 15,431
WI	76,922	3,384	84	2,345	21,297	6,076	4,602	7,071	13,513	10,656	7,895
W. No. Cent	292,524	20,026	<b>2,532</b> 406	11,263 2,763	<b>57,122</b> 15,813	29,702 6,851	21,129 6,022	28,035 7,282	<b>49,395</b> 13,829	<b>42,904</b> 11,667	<b>30,411</b> 7,416
MN IA	75,626 43,836	3,575 4,827	90	1,396	9,228	3,555	2,959	3,951	7,835	5,873	4,122
MO	83,534 10,733	2,197 1,587	293 679	3,458 592	18,912 622	9,155 1,130	5,873 841	8,707 893	13,042	13,484	8,413 1,224
SD	9,802	1,557	117	375	977	932	615	1,016	1,718	1,326	1,167 3,144
NE KS	26,521 42,472	3,322 2,961	70 877	958 1,721	3,648 7,922	2,989 5,090	1,872 2,947	2,363 3,823	4,586 6,572	3,568 5,635	4,925
So. Atl	671,591	12,321	6,912	37,967	119,916	62,485	45,051	70,093	102,589	111,199	103,057
DE MD DC	11,706 76,504	251 931	114	565 4,012	3,325 9,106	912 6,590	5,469	984 8,769	2,129 12,827	1,616 15,335	1,264 13,351
DC VA	28,791 104,155	1,305	1,117	1,991 6,014	1,050 18,605	1,805 9,577	532 5,693	1,274 9,801	2,675 15,352	8,251 16,389	11,199 20,301
wv	24,096	225	3,177	1.153	3,485	3,287	1.232	2,253	3,509	3,008	2,766
WV	100,961 44,727	2,422 613	284 103	4,015 1,790	31,671 11,949	8,713 3,781	6,444 2,596	10,241 4,966	12,781 5,786	11,853 5,571	12,538 7,573
GA FL	102,922	2,136 4,432	572 1,536	5,535 12,892	21,531 19,194	11,302 16,518	9,841 12,587	10,328 21,477	14,165 33,365	14,584 34,592	12,929 21,136
E. So. Cent		5,713	5,574	8,991	52,449	18,544	13,163	21,968	29 743	28,467	27,690
KY	53,135	1,910	3,007	2,621	12,764	4,641	2,643	5,127	7,909	6,356	6,158
TNAL	72,328 55,007	1,383	351 1,389	3,188 1,754	18,097 12,918	5,614 5,569	5,274 3,606	8,190 5,249	10,326 7,240	11,135 7,397	8,770 8,554
MS	31,830	1,089	827	1,428	8,670	2,720	1,640	3,402	4,268	3,579	4,208
W. So. Cent	459,383 31,633	10,478 1,887	49,322 508	23,815 1,552	73,270 7,782	50,105 3,295	32,214 1,718	<b>43,067</b> 3,298	63,654 4,479	63,283 3,829	50,174 3,286
ĹÄ	74,426	904	12,516	3,905	9,670	8,297	4,263	6,595	11,027	9,755 6,509	7,492 7,107
AR LA OK TX	49,814 303,510	1,822 5,865	5,183 31,115	2,132 16,226	7,110 48,708	5,240 33,273	3,049 23,184	4,917 28,257	6,745 41,403	43,190	32,289
Mt	216,473	6,143	10,878	15,978	24,970	22,959	11,745	22,116	34,015	37,659	30,011
MT	12,163	1,009 1,195	888 170	1,022 436	881 2,152	1,488 1,380	663 769	1,046 1,365	2,008 2,080	1,607 1,980	1,551 1,642
WY	11,673 59,177	219 1,517	3,079 1,704	1,379 3,510	7,631	1,584 6,564	403 3,784	766 6,285	1,621 9,688	906 10,218	1,385 8,275
NM	23,603	513	3,181	1,576	1,881	2,428	958	2,214	3,389	3,502	3,961
ID	53,253 24,008	1,122	683 625	5,330 1,220	7,172 3,989	4,646 3,036	2,802 1,576	6,131 2,402	8,909 3,574	9,045 3,500	7,413 3,690
117	10,720	168	548	1,505	933	1,834	790	1,907	2,746	6,901	2,094
Pac WA QR	. <b>691,672</b> 77,683	16,523 2,841	12,691 174	32,842 4,468	121,253 13,416	56,136 6,661	49,498 6,243	70,718 8,330	118,525 12,167	126,937 11,687	86,546 11,696
ŎR	41,278	1,629	58	1,355	8,181	4,141	3,213	3,913	7,365 93,790	6,382 103,397	5,041 62,029
CA AK	. 19,575	11,282 317	5,927 6,530	23,855 1,981	97,680 976	41,928 1,495	38,711 490	55,216 1,108	1,805	1.648	3,224
HI	. 19,320	454	2	1,183	1,000	1,911	841	2,151	3,398	3,823	4,556

<sup>&</sup>lt;sup>1</sup> Includes agricultural services. <sup>2</sup> Includes Federal civilian and military, State and local.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, May 1988.

# No. **704.** DISPOSABLE PERSONAL INCOME PER CAPITA IN CURRENT AND CONSTANT (1982) DOLLARS—STATES: 1980 TO 1988

[For composition of regions, see fig. I, inside front cover]

			CURRENT	DOLLARS	5		cor	STANT (1	<b>982)</b> DOLL	AR\$
REGION, DIVISION, AND STATE			1		Incom	e rank				
	1980	1985	1987	1988	1980	1988	1980	1985	1987	1988
U.S	8,424	11,863	13,128	14,107	(x)	(x)	9,705	10,630	10,958	11,33
Region:						١.,	l			
NortheastMidwest	. 8.407	13,124	14,868 12,838	16,211 13,702	(x)	(x) (x)	10,328 9,686	11,760 10,425	12,411 10,716	13,02
South West	. 7.614	11,634 10,769 12,703	11,869 13,840	12,737 14,773	(X X X)	(X) (X) (X)	8,772 10,651	10,425 9,650 11,383	10,716 9,908 11,553	10,23 11,86
New England	1 '	13,517	15,518	17,002		(x)	10,295	12,112	12,953	13,65
Maine New Hampshire Vermont	7,218	10,411	11,953	12.955	(x) 39	26	8,316	9.329	9.977	10,40
New Hampshire	8,523	13,469	15,763	17,049	15	4	9,819	12,069	13,158 9,933	13,69
Massachusetts	7,410 8,926	10,568 13,677	11,900 15,874	12,941	35 13	27 3	8,537	9,470	9,933	10,39
Rhode Island	8 130	12,065	13,492	17,456 14,636	26	13	10,283 9,366	12,255 10,811	13,250 11,262	14,02
Rhode Island Connecticut	10,198	15,314	17,342	19,096	20	1	11,749	13,722	14,476	11,75 15,33
Middle Atlantic	8,974	12,991	14,645	15,939	(x)	(x)	10,339	11,641	12,225	12,80
New York	. 8.966	13.004	14.695	16,036	(x) 10	(x) 7	10,329	11,652	12,266	12,88
rvew Jersey	. 9,822	15,013	16,968	18,615	4	2	10,329 11,316	13,453	14 164	14,95
Pennsylvania	1 '	11,682	13,079	14,072	16	19	9,747	10,468	10,917	11,30
East North Central Ohio	8,544	11,734	12,982	13,929	(x) 24	(x) 22	9,843	10,514	10,836	11,18
Indiana	8,275 7,874	11,304	12,422 11,986	13,326	24	22	9,533	10,129	10,369	10,70
IndianaIllinois	9 151	10,665 12,683	14,014	12.834 15,150	31 8	29 9	9,071 10,543	9,556	10,005 11,698	10,30
Michigan	8.622	11,876	13,193	14,094	14	18	9,933	11,365 10,642	11,013	12,16 11,32
Wisconsin	8,315	11,371	12,493	13,296	20	23	9,579	10,189	10,428	10.68
West North Central	8,076	11,397	12,497	13,162	(x) 17	(x) 20	9,304	10,212	10,432	10,57
Minnesota	8,410	11,891	13,199	14,037	17	20	9,689	10,655	11,018	11,27 10,02
lowa	8,012	10,897	11,872	12,475	27	33	9,230	9,764	9,910	10,02
Missouri North Dakota	7,954	11,449	12,614 11,364	13,340 11,388	28 37	21 38	9,164	10,259 9,505	10,529	10,71
South Dakota	7,322	10,030	11,208	11,611	38	37	8,455 8,435	9,505 8,987	9,486 9,356	9,14 9,32
Nebraska	7,873	11,350	12,179	12,773	32	32	9,070	10,170	10,166	10,25
Kansas	8,388	11,676	12,646	13,235	18	24	9,664	10,462	10,556	10,63
South Atlantic	7,782	11,286	12,751	13,735	(x)	(x)	8,965	10,113	10,644	11,03
Delaware	8,259	11,987	13,435	14,654	(x) 25	12	9,515	10,741	11.215	11,77
Maryland	8,942	13,418	15,026	16,397	12	. 5	10,302	12,023	12,543	13,17
District of Columbia Virginia	10,290 8,296	14,657	15,789	17,464	(x) 23	(x)	11,855 9,558	13,134	13,179	14,02
Wost Virginia	6,773	12,280 8,803	13,980 9,624	15,050 10,306	23 46	10 49	9,558	11,004	11,669	12,08
West Virginia North Carolina South Carolina	6.819	9,891	11,355	12,259	45	34	7,803 7,856	7,888 8,863	8,033 9,478	8,27 9,84
South Carolina	6,505	9,219	10,321	11,102	48	41	7,050	8 261	8,615	8.91
Georgia	7.088	9,219 10,545	12.079	12.886	41	28	8,166	9,449	10,083	10,350
Florida	8,384	11,925	13,374	14,338	19	16	9,659	10,685	11,164	11,516
East South Central		9,175	10,384	11,180	(x)	(x)	7,710	8,221	8,668	8,980
Kentucky	6,952	9,276 9,798	10,321	11,081	43	42	8,009	8,312	8,615	8,900
TennesseeAlabama	6,991 6,574	9,798	11,353 10,258	12,212	42	35	8,054	8,780	9,477	9,80
Mississippi	5,953	8,012	8,876	11,040 9,612	47 50	43 50	7,574 6,858	8,153 7,179	8,563 7,409	8,867 7,720
West South Central	7,920	10.896	11,346	12.051	(v)	(x)	9 124	9,763	0.471	9,680
Arkansas	6,479	9,169	9,924	10,670	(x) 49	47	<b>9,124</b> 7,464	8,216	9,471 8,284	8.570
Louisiana	7,406	9.836	10,191	10,890	36	44	8,532	8,814	8,507	8,747
Oklahoma Texas	7,939 8,298	9,900	10,283 12,061	10,875 12,777	30 22	45 30	8,532 9,146 9,560	8,871 10,427	8,583 10,068	8,747 8,735 10,263
Mountain	8,096 7,692	10,963 9,674	11,880 10,745	12,570 11,264	(x) 33	(x) 39	9,327 8,862	9,823 8,668	9,917 8,969	10,090 9,047
ldaho	7,451	9,505	10,399	11,190	34	40	8.584	8,517	8,680	8,988
Wyoming	9,420	10.714	10.986	11,667	6	36	10,853	9,600	9,170	9,37
Colorado New Mexico	8,944	12,552	13,404	14,110	11	17	10,304	11.247	11,189	11,333
Arizona	7,138 7,943	9,691 11,264	10,238 12,376	10,752	40	46	8,224	8,684	8,546	8.636
Utah	6,874	9,156	9,955	13,017 10,564	29	25 48	9,151 7,919	10,093	10,331 8,310	10,45 8,48
Nevada	9,714	12,431	13,694	14,799	5	11	7,919 11,191	8,204 11,139	11,431	8,483 11,887
acific	9,656	13,337	14,547	15,559	(x)	(x)	11,124	11,951	12,143	12,49
Washington Oregon	9,213	12,475	13,675	14,508	۱۳/	14	10,614	11,178	11,415	11,653
Oregon	8,304	12,475 10,793	11,704	12.776	21	31	9,567	9,671	11,415 9,770	10,262
California	9.875	13,735	14,995	16,035	3	8	11,377	12,307	12,517 13,166	12,880
Alaska Hawaii	11,572	16,316	15,773	16,357	1	.6	13,332	14,620	13,166	13,138
mawaii	9,065	12,004	13,303	14,374	9	15	10,444	10.756	11,104	11,545

X Not applicable.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August issues; and unpublished data.

### No. 705. Personal Income in Current and Constant (1982) Dollars-States: 1980 to 1988

[In billions of dollars, except percent. Represents a measure of income received from all sources during the calendar year by the residents of each State. Data exclude Federal employees overseas and, for 1980, U.S. residents employed by private U.S. firms on temporary foreign assignment. Totals may differ from those in tables 694, 695, and 700. See text, section 14. For composition of regions, see fig. I, inside front cover. Minus sign (-) indicates decrease)

		CURRENT	DOLLARS		L		ÇOI	NSTANT (1	982) DOI	LARS		,	
REGION, DIVISION, AND STATE	1980	1985	1987	1988		То	tal			rage and ent char			cent U.S.
			,,,,,		1980	1985	1987	1988	1980- 1985	1985- 1987	1987- 1988	1980	198
u.s	2,254.1	3,317.5	3,766.1	4,053.0	2,596.9	2,972.7	3,143.6	3,255.4	2.7	2.8	3.6	100.0	100
egion:		770.		0704		005.7		700.0					
Northeast Midwest	521.5 584.4	776.4 803.3	896.4 897.2	972.1 957.4 1,252.3	600.8 673.3	695.7 719.8	748.2 748.9	760.8 769.0	3.0 1.3	3.7 2.0	4.4 2.7	23.1 25.9	24 23
South	677.4	1,032.4	897.2 1,163.7	1.252.3	780.4	925.1	971.4	1.005.9	3.5	2.5	3.6	30.1	30
West	470.8	705.5	8.808	871.2	542.3	632.2	675.1	699.7	3.1	3.3	3.6	20.9	2
.E	130.4	202.0	239.3	261,7	150.2	181.0	199.7	210.2	3.8	5.0	5.3	5.8	(
ME	9.3	13.9	16.6	18.2	10.7	12.4	13.9	14.6	3.1	5.6	5.6	.4	
NH	9.0	15.3	19.1	21.1	10.4	13.7	15.9	16.9	5.7	7.7	6.2	.4	)
VT	4.4 60.9	95.0	7.8 112.0	8.5 122,6	5.1 70.2	5.9 85.1	6.5 93.5	6.9 98.5	3.2 3.9	4.8 4.8	5.2 5.3	2.7	; ا
MA Ri		13.3	15.5	16.8	10.4	11.9	12.9	13.5	2.8	4.0	4.3	.4	
CT	37.7	57.9	68.3	74.6	43.4	51.9	57.0	59.9	3.6	4.8	5.1	1.7	
										۱	١		١.,
.A	391.1 188.3	574.4 280.3	657.1 320.0	710.4 345.7	450.6 217.0	514,7 251,1	548.5 267.1	<b>570.6</b> 277.7	2.7 3.0	3.2 3.1	4.0 4.0	17.4 8.4	1
NY	85.4	133.3	155.6	169.8	98.3	119.5	129.9	136.4	4.0	4.3	5.0	3.8	
PA	117.4	160.8	181.5	194.8	135.3	144.1	151.5	156.5	1.3	2.5	3.3	5.2	
N.C	420.3	570.4	638.6	684.0	484.2	511.1	533.1	549.4	1.1	2.1	3.1	18.6	10
OH	105.0	142.0	157.6	168.6	121.0	127.2	131.6	135.4	1.0	1.7	2.9	4.7	1 .
iN	50.8	68.3	77.3	82.9	58.5	61.2	64.6	66.6	.9	2.7	3.2	2.3	Ì
1L	124.0	170.0	189.9	204.1	142.8	152.3	158.5	163.9	1.3	2.0	3.4	5.5	
MI	94.1	127.2	143.2 70.5	152.9 75.4	108.4	114.0	119.5 58.9	122.8 60.5	1.0	2.4 2.2	2.8 2.8	4.2 2.1	
WI	46.4	62.9	70.5	/5.4	53.5	56.4	50.8	60.5	1.1	4.4	2.0	2.1	
.N.C	164.1	232.8	258.6	273.4	189.1	208.6	215.8	219.6	2.0	1.7	1.8	7.3	
MN	41.1	59.3	67.0	71.8	47.4	53.1	55.9	57.7	2.3	2.6	3.1	1.8	Į.
IA	27.8 45.8	36.2 66.7	39.6 74.7	41.6 79.4	32.0 52.7	32.5 59.8	33.1	33.4 63.8	.3 2.5	.9 2.1	1.0 2.3	1.2 2.0	
MO ND	5.6	8.2	8.6	8.6	6.4	7.3	62.4 7.2	6.9	2.6	-1.0	-4.3	.2	1 '
SD	5.7	7.8	8.8	9.1	6.5	7.0	7.4	7.3	1.4	2.5	6	.3	
NF	14.6	20.8	22.5	23.7	16.8	18.6	18.8	19.0	2.1	.3	1.3	.6	
KS	23.6	33.8	37.3	39.3	27.1	30.3	31.2	31.6	2.2	1.4	1.3	1.0	
<u> </u>	340.6	535.0	628.1	682.5	392.4	479.4	524.3	548.2	4.1	4.6	4.6	15.1	10
DE	6.1	9.1	10.6	11.7	7.0	8.2	8.8	9.4	3.0	4.0	6.2	.3	1
MD	45.6	70.2 11.1	82.6 12.1	90.1	52.5 9.1	62,9 10.0	69.0 10.1	72.3 10.6	3.7 1.9	4.7	4.9 4.6	2.0	
DC VA	7.9 52.8	82.5	97.8	106.3	60.8	73.9	81.6	85.4	4.0	5.1	4.6	2.3	
wv	15.5	19.5	20.9	22.0	17.8	17.5	17.4	17.7	4	1	1,4	1 .7	
NC	47.2	73.0	85.6	92.8	54.4	65.4	71.4	74.6	3.8	4.5	4.4	2.1	
SC	23.8	35.8	41.4	44.9	27.4	32.1	34.5	36.0	3.2	3.8	4.3	1.1	
GA FL	45.8 96.1	75.4 158.4	89.6 187.5	96.8 204.8	52.8 110.7	67.6 141.9	74.8 156.5	77.7 164.5	5.1 5.1	5.2 5.0	3.9 5.1	2.0 4.3	
FL		1	1		1								1
s.ç	113.9	160.9	183.9	197.5	131.2	144.2	153.5	158.7	1.9	3.2	3.4	5.1	[ -
KY	29.4	40.1	44.7 63.0	47.8 67.9	33.9 42.6	35.9 48.1	37.3 52.6	38.4 54.5	1.2	1.9 4.6	2.9 3.7	1.3 1.6	
TN AL	37.0 30.1	53.6 43.0	49.2	52.7	34.6	38.6	41.0	42.3	2.2	3.2	3.2	1.3	ļ
MS	17.5	24.2	27.0	29.1	20.2	21.7	22.6	23.4	1.4	2.1	3.2 3.7	.8	1
	l .	000 5	254.0	272.0	256.8	201 5	293.7	299.0		1 12			Ι.
/.S.C	222.9 17.1	336.5 24.8	351.8 27.3	372.3 29.3	19.7	301.5 22.3	293.7	23.5	3.3 2.5	-1.3 1.1	1.8 3.2	9.9	1
AR LA	36.7	50.7	51.2	54.2	42.3	45.4	42.7	43.5	1.4	-3.0	1.9	1.6	
OK	28.6	40.2	41.1	43.2	32.9	36.1	34.3	34.7	1.8	-2.5	1.2	1.3	[
TX	140.5	220.7	232.3	245.6	161.9	197.8	193.9	197.3	4.1	-1.0	1.8	6.2	1
t	108.1	162.5	182.0	194,0	124.6	145.6	151.9	155.9	3.2	2.1	2.6	4.8	
MT	7.0	9.1	10.0	10.4	8.1	8.1	8.3	8.3	.1	1.0	.1	.3	
WY	8.1	10.9	11.8	12.7	9.4	9.7	9.8	10.2	.8	.5	3.6	.4	1
WY	5.4 30.8	6.5 47.5	6.3 51.6	6.5 54.4	6.2 35.5	5.9 42.6	5.2 43.1	5.2 43.7	-1.1 3.7	-5.4 .6	1.3	.2 1.4	1
NM	i gara	16.2	17.8	18.8	12.3	14.6	14.8	15.1	3.4	1.0	1.8	1.4	
AZ	25.1	41.0	48.7	52.2	28.9	36.7	40.7	42.0	4.9	5.2	3.2	1.1	
UT	11.7	17.5	19.4	20.6	13.5	15.7	16.2	16.5	3.1	1.5	2.4	.5	
NV	9.3	13.8	16.5	18.5	10.7	12.4	13.7	14.8	3.0	5.4	7.9	.4	
aC	362.6	543.0	626.8	677.1	417.8	486.5	523.2	543.9	3.1	3.7	4.0	16.1	1
WA	44.6	62.0	71.0	76.6	51.3	55.6	59.3	61.5	1.6	3.3	3.8	2.0	
OR	26.1	34.0	37.9	41.2	30.0	30.4	31.6	33.1	.3	1.9	4.6	1.2	١.
CA	. 276.1	422.6	491.4 9.7	531.0	318.1 6.5	378.7 8.8	410.2 8.1	426.5 8.0	3.5 6.4	4.1 -4.1	4.0 5	12.2	1
AK	10.3	9.8 14.6	16.8	18.4	11.8	13.1	14.1	14.8	2.0	3.7	5.1	.2	1
HI													

<sup>&</sup>lt;sup>1</sup> For definition of average annual percent change, see Guide to Tabular Presentation.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August issues, and unpublished data.

No. **706.** Personal Income Per Capita in Current and Constant (1982) Dollars—States: 1980 to 1988

[See headnote, table 705]

			CURR	ENT DOLL	ARS			1	CONSTA	IT (1982)	DOLLAR	\$
REGION, DIVISION, AND STATE	1980	1985	1986	1987	1988	ra	ome nk	1980	1985	1986	1987	1988
1 - 1 - 1					Ļ	1980	1988		<u> </u>			
U.S	9,919	13,896	14,596	15,472	16,489	(x)	(x)	11,427	12,452	12,770	12,915	13,24
Region:												
Northeast	10,603	15,571	16,565	17,823	19,214	(x)	(x)	12,216	13,953	14,492	14,877	15,43
South	8 944	13,564 12,610	14,283 13,144	15,063	15,989 14,793	(x)	(x) (x)	11,427 10,305	12,154 11,299	12,496 11,500	12,573 11,583	12,843
Northeast Midwest South West	10,843	14,764	15,427	16,274	17,190	(x) (x)	(x)	12,492	13,229	13,497	13,584	13,80
New England	10.542	15.952	17,155	18,631	20,191	(x)	(x)	12,145	14,294	15,009	15,552	16,21
Maine	8,218	11,905	12,836	13,996	15,106 19,434	(x) 39	(x) 27	9.468	10,668	11,230	11,683	12,13
New Hampshire	. 9,788	15,371	16,616	18,083	19,434	23	5	11,276	13,773	14,537	15,094	115.610
Massachusetts	10.612	12,379 16,306	13,233	14,267 19,131	15,302 20,816	35 12	25 3	9,881 12,226	11,092	11,577	11,909 15,969	12,29
Rhode Island	9,518	13,780	14,629	15,683	16,892	27	13	10,965	14,611 12,348	15,410	13,091	16,72 13,56
New England Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut	12,112	18,233	19,509	21,258	23,059	2	Ť	13,954	16,338	12,799 17,068	17,745	18,52
		15,442	16,363	17,546	18,877	(x) 10	(x)	12,240	13,837	14,316	14,646	15,16
New York	. 10,721	15,775	16,736	17,943	19,305	10	6	112,351	14,135 15,788	14,642	14,977	15,500
Middle Atlantic New York New Jersey Pennsylvania	9,891	17,619 13,555	18,757 14,270	20,277 15,198	21,994 16,233	18 18	20 20	13,333 11,395	15,788 12,146	16,410 12,485	16,926 12,686	17,66
								l				ļ
East North Central Ohio Indiana Illinois Michigan Wisconsin	. 10,077	13,687	14,426 13,821	15,227	16,239	(x) 25	(X) 22	11,609	12,264	12,621	12,710	13,043
Indiana	9.245	13,177 12,425	13,168	14,575 13,987	15,536 14,924	31	22	11,202 10,651	11,807 11,134	12,092 11,521	12,166 11,675	12,479 11,98
Illinois	10.837	14,730	15,450	16,394	17,575	7	11	12.485	13,199	13.517	13,684	14,116
Michigan	10,165	14,002	14,876	15,558	16,552	15	17	12,485 11,711	13,199 12,547	13,015	12,987	13,29
Wisconsin	. 9,845	13,172	13,902	14,674	15,524	20	23	11,342	11,803	12,163	12,249	12,469
West North Central	9,534	13,271	13,944	14,671	15,398	(x)	(x) 15	10,984	11,892	12,199	12,246	12,36
Minnesota	10,062	14,145	14,901	15,789	16,674	16	15	11,592	12,675	13,037	13,179	13,393
Missouri	9.298	13,250	13,288 13,914	14,028 14,630	14,662 15,452	26 29	32 24	10,987 10,712	11,296 11,873	11,626	11,710 12,212	11,77
North Dakota	8.538	11,953	12,355	12,825	12,833	37	41	9,836	10,711	12,173 10,809	10,705	10,308
South Dakota	8,217	11,031	11,761	12,414	12,755	40	43	9,467	9,884	10,290	10,362	10,245
Neoraska	9,274	12,967 13,813	13,509 14,476	14,100 15,089	14,774 15,759	30 17	31 21	10,684 11,453	11,619 12,377	11,819 12,665	11,770 12,595	11,867
					i .			l '	1			12,658
South Atlantic Delaware	9,171	13,303 14,548	14,102 15,259	15,061 16,305	16,087 17,661	(x)	(x) 10	10,566	11,920	12,338	12,572	12,92
Maryland	10,240	15,976	16,960	18,217	19,487	8	4	11,808 12,431	13,036 14,315	13,350 14,838	13,610 15,206	14,186 15,652
District of Columbia	12,322	17,818	18.270	19,543	21.389	(x)	(x) 9	14,196	15,966	15,984	16.313	17,180
Virginia	. 9,827	14.467	15,456 10,539	16,539	17,675	21		11,321	12,963	13,522	13,806	14.197
West Virginia	7,915	10,074 11,664	10,539 12,453	11,013 13,353	l 11.735 i	46	49	9,119	9,027	9,220	9,193	9,420
South Carolina	7 589	10,734	11,336	12,078	14,304 12,926	44 48	34 38	9,215 8,743	10,452 9,618	10,895 9,918	11,146	11,489
Georgia	8,348	12.618	13,508	14,387	15,260	38	26	9,618	11,306	11,818	12,009	10,38 12,25
Deigware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	9,764	13,936	14,640	15,594	16,603	24	16	11,249	12,487	12,808	13,017	13,336
ast South Central	7,752	10,640	11,266	12,028	12,874	(x)	(x)	8,931	9,534	9,857	10,040	10,341
Kentucky	8,022	10,769	11,271	11,996	12,822	(X) 43	(x) 42	9.242	9.650	9,861	10,013	10,299
Alahama	8,030 7,704	11,253 10,699	12,056 11,356	12,977 12,039	13,873	42	35	9,251	10,083	10,548	10,832	11,143
Kentucky Tennessee Alabama Mississippi	6,926	9,250	9,674	10,301	12,851 11,116	47 50	40 50	8,876 7,979	9,587 8,289	9,935 8,464	10,049 8,598	10,322
		12,683	12,747	13,089	13,847	/٧١	/v)	10,744	11,365	11 150	10.026	
Nest South Central	7,465	10,526	10,980	11,421	12.219	(X) 49	(x) 47	8,600	9,432	11,1 <b>52</b> 9,606	10,926 9,533	11,122 9,814
Louisiana	8 682	11,303	11,264	11,506	12,292 13,323	34	46	10,002	10,128	9,855	9,604	9,873
Oklahoma Texas	9,393 9,798	12,183 13,472	12,301 13,486	12,607 13,840	13,323 14,586	28 22	37 33	10,821 11,288	10,917 12,072	10,762 11,799	10,523 11,553	10,701
Inuntain	-,,,,,,					ł					ļ	
Montana	8,924	<b>12,731</b> 11,017	13,224 11,731	13,814 12,304	1 <b>4,559</b> 12,866	(x) 33	(x) 39	10,881 10,281	11,408 9,872	11,570	11,531 10,270	11, <b>69</b> 4 10,334
Idaho	8,569	10,819	11,167	11,797	12,665	36	44	9,872	9.694	10,263 9,770	9,847	10,334
Wyoming	11,339	12.835	12,728	12,836	13,609	6	36	13.063	11,501 13,172	11,136 13,243	10,715	10,931
New Mexico	8 160	14,700	15,137	15,680	16,463	13	19	12,210	13,172	13,243	13,088	13,223
Arizona	9,172	11,199 12,958	11,435 13,649	11,889 14,322	12,488 14,970	41 32	45 28	9,411 10,567	10,035 11,611	10,004 11,941	9,924 11,955	10,031 12,024
Utah	7,952	10,653	11,052	11,530	12,193	45	48	9,161	9,546	9,669	9,624	9,794
Aguntain  Montana Idaho Wyorning Colorado New Mexico Arizona Utah Nevada	11,421	14,695	15,453	16,359	17,511	5	12	13,158	13,168	13,520	13,655	14,065
Pacific Washington Oregon California Alaska Hawaii	11,343	15,505	16,226	17,161	18,128	(x) 9	(x)	13,068	13,893	14,196	14,325	14,561
Oregon	10,725	14,077	14,854	15,634	16,473		18	12,356	12,614	12,996	13,050	13,231
California	11 603	12,629	13,136	13,906	14,885	19	30	11.366	11,316	11,493	11,608	11,956
	111,003	16,036	16,778	17,770	18,753	3	8	13,368 15,939	14,369	14,679	14,833	15,063
Alaska	13,835	18,795	18.506	18.461	19,079	1 .	7	15 030	16,841	16,191	15,410	15,324

X Not applicable.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August issues; and unpublished data.

### No. 707. Personal Income and Personal Income Per Capita for Selected Metropolitan Areas: 1985 to 1987

[As defined **June 30, 1989,** CMSA=Consolidated Metropolitan Statistical Area; NECMA=New England County Metropolitan Area; MSA=Metropolitan Statistical Area. See text, section 1 and Appendix II]

		PERSONAL	INCOME		PER	CAPITA P	ERSONAL	INCOME
METROPOLITAN AREA, RANKED BY <b>1988</b> POPULATION <sup>1</sup>	1985 (mil. dol.)	<b>1986</b> (mil. dol.)	1987 (mil. dol.)	Annual percent change, 1986-87	1985 (dol.)	1986 (dol.)	1987 (dol.)	Percent of national average 1987
United States <sup>2</sup>	3,317,545	3,522,203	3,768,696	7.0	13,899	14,609	15,484	()
New York-Northern New Jersey-Long Island,						40.000	00.540	132.
NY-NJ-CT CMSA <sup>8</sup> os Angeles-Anaheim-Riverside, CA CMSA Nicago-Gary-Lake County (IL), IL-IN-WI CMSA San Francisco-Oakland-San Jose, CA CMSA San Francisco-Tarkotos, Ra NI DE-	317,259 205,721	339,911 222,088	367,607 242,842	8.1 9.3	17,837 16,123	19,003 16,923	20,513 18,027	116
CMSA.	126,297 110,314	133,609 117,057	142,405 125,527	6.6 7.2	15,630	16,484 19,923	17,480 21,086	112 136
	88,854	94,769	102,546	8.2	15,355	16,210	17.409	112
MD CMSA Detroit-Ann Arbor, MI CMSA Doston-Lawrence-Salem-Lowell-Brockton,	71,792	76,731	80,274	4.6	15,634	16,645	17,340	112
MA NECMADallas-Fort Worth, TX CMSA	64,539 58,213	69,608 61,305	75,470 63,751	8.4 4.0	17,391 16,510	18,664 16,782	20,239 17,115	130 110
						l '		
Vashington, DC-MD-VA MSA	66,042 54,355	71,631 53,973	78,531 54,786	9.6 1.5	18,904 15,076	20,077 14,798	21,539 15,108	139 97
louston-Galveston-Brazoria, TX CMSA	43,484	46,150	50,473	9.4	15,180	15,919	17,086	110
Cleveland-Akron-Lorain, OH CMSA	40,581	42,301	44,660		14,636	15,259	16,141	104 111
Atlanta, GA MSA	38,186 36,565	41,984 38,691	45,943 41,064	9.4 6.1	15,464 15,095	16,341 15,855	17,293 16,706	107
St. Louis, MO-IL MSA	35,455	38,286	41,051	7.2	15,754	16,728	17,539	113
Seattle-Tacoma, WA CMSAMinneapolis-St. Paul, MN-WI MSA	37,089	39,587	42,686	7.8	16,398	17,232	18,277	118
San Diego, CA MSA	32,190	34,937	38,021 40,937	8.8 8.6	15,095 15,635	15,843 16,554	16,633 17,776	107
Baltimore, MD MSA	35,204 31,972	37,712 33,079	34,921	5.6	13,696	14,326	15,207	9
Pittsburgh-Beaver Valley, PA CMSA Phoenix, AZ MSA	26,491	29,120	31,505	8.2	14,582	15,424	16,077	103
ampa-St. Petersburg-Clearwater, FL MSA	25,862	27,867	30,331	8.8	13,826	14.541	15,435	99
fampa-St. Petersburg-Clearwater, FL MSA Denver-Boulder, CO CMSA	30,067	31,094	32,092	3.2	16,448	16,844	17,242 15,329	111
Cincinnati-Hamilton, OH-KY-IN CMSA Kansas City, MO-KS MSA	23,017 22,370	24,510 23,774	26,283 25,221	7.2 6.1	13,690 14,922	14,425 15,623	16,309	10
Milwaukee-Racine, WI CMSA	23,266	24,379	25,833	6.0	14,998	15,668	16,537	10
Portland-Vancouver, OR-WA CMSA	18,979	19,994	21,317	6.6	14,058	14,610 15,425	15,409 16,300	10
Sacramento, CA MSA Norfolk-Virginia Beach-Newport News, VA	18,253	19,906	21,785	9.4	14,531	'	'	9:
MSA	16,717	18,060 18,855	19,467 20,208	7.8 7.2	13,058	13,748 14,458	14,462 15,308	9
Columbus, OH MSASan Antonio, TX MSA	17,699 15,487	16,233	16,883	4.0	12,474			83
New Orleans, LA MSA	16,981	17,121	17,345	1.3	12,769	12,845	13,130	8
ndianapolis, IN MSA	16,885	18,028	19,424	7.7	14,031	14,870	15,809	10:
Buffalo-Niagara Falls, NY CMSAProvidence-Pawtucket-Woonsocket, RI	16,033	16,826	17,809	5.8	13,531	1 '	15,163	9
NECMA	12,048	12,891	13,927	8.0	13,648	14,473		9:
Charlotte-Gastonia-Rock Hill, NC-SC MSA Hartford-New Britain-Middletown-Bristol, CT	13,935	15,141	16,655	10.0	13,230		1	
NECMA	18,716	20,428	22,456	9.9 4.7	17,392	18,835 11,948	20,454 12,343	13
Salt Lake City-Ogden, UT MSA Rochester, NY MSA	11,909 14,943		13,016 16,559	5.0	15,318	16,145	16,913	10
Memphis, TN-AR-MS MSA	11,910	12,754	13,870	8.8	12,534	13,285	14,271	9
Nashville, TN MSA	12,187	13,335	14,584	9.4	13,378	14,322	15,253	9
Orlando, FL MSA	11,829	13,049	14,414	10.5	13,712		15,421	9
Louisville, KY-IN MSA	12,473	13,165	14,111	7.2	12,945	13,656	14,599	9
Oklahoma City, OK MSA	13,214	13,192	13,392	1.5		13,403 14,380	13,735 15,066	8 9
Dayton-Springfield, OH MSA	12,746	13,435	14,144	5.3	13,097	14,360	13,000	-
MSA	12,110	12,990	14,097	8.5	13,541	14,395	15,396	9
MSABirmingham, AL MSA	11,166	11,818	12,582	6.5	12,345	12,994	13,722	8
Jacksonville, FL MSAAlbany-Schenectady-Troy, NY MSA	.  10,911	11,826	12,832			13,865		10
	. 11,782	12.662	13,616	7.5	14.041	110.030	10,007	1 10

X Not applicable. ¹ For 1988 population, see table 36. ² Includes other areas not listed separately. ³ Includes Bridgeport-Stamford-Norwalk-Danbury, CT NECMA.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April issues, and unpublished data.

## No. 708. PERCENT DISTRIBUTION AND AVERAGE ANNUAL PERCENT CHANGE OF SHARES OF NATIONAL INCOME, BY TYPE: 1970 TO 1988

[For definition of average annual percent change, see Guide to Tabular Presentation]

		PEI	RCENT DI	STRIBUTE	ON		AVEF	AGE ANN	UAL PER	CENT CHA	ANGE
TYPE OF INCOME	1970	1980	1986	1986	1987	1988	1970~ 1980	1980- 1985	1985- 1986	1986- 1987	1987- 1988
National income, total	100.0	100.0	100.0	100.0	100.0	100.0	10.2	8.0	5.5	7.4	8.4
Compensation of employees	74.3	74,3	73.2	73.6	73.4	73.2	10.2	7.6	6.1	7.1	8.1
Wages and salaries	66.2	62.3	61.1	61.4	61.4	61.1	9.5	7.6	6.1	7.4	8.0
Supplements to wages, salaries	8.0	12,1	12.1	12.2	12.0	12.0	14.8	8.1	6.2	5.8	8.6
Proprietors' income 1	9.6	8.2	7.9	8.3	8.5	8.3	8.5	7.2	10.2	10.5	5.2
Farm	1.8	.9	.9	1.0	1.1	1.0	3.4	8.1	14.9	19.9	-4.3
Nonfarm	7.9	7.3	7.0	7.2	7.4	7.2	9.4	7.1	9.6	9.2	6.7
Rental income of persons 2	2.2	,3	.3	.3	.4	.4	9.7	6.9	26.1	15.5	17.2
Corporate profits 1	9.0	8.0	8.7	8.3	8.1	8.3	9.0	9.8	~.1	5.9	10.0
Profits before tax	9.1	10.8	6.9	6.5	7.3	7.7	12.1	-1.1	1.2	20.4	15.0
Profits after tax	5.0	6.9	4.0	3.4	3.9	4.3	13.8	-3.5	-9.8	23.2	18.9
Inventory valuation adjustment	8	-2.0	(·-z)	,2	5	6	(x)	(x)	(x)	(x)	(x)
Capital consumption adjustment	.6	8	1.8	1.6	1.4	1.2	(x)	28.9	-9.9	-5.4	8.f
Net interest	4.9	9.1	9.9	9.5	9.6	9.9	17.2	9.7	2.0	8.0	11.7

X Not applicable. Z Less than .05 percent, <sup>1</sup> With inventory valuation and capital consumption adjustments. <sup>2</sup> With capital consumption adjustment.

### No. 709. FLOW OF FUNDS ACCOUNTS-COMPOSITION OF INDIVIDUALS' SAVINGS: 1970 TO 1988

(In billions of dollars. Combined statement for households, farm and nonfarm, noncorporate business, nonprofit organizations, and personal trusts. Minus sign (—) indicates decrease. See *Historical Statistics, Colonial Times to 1970,* series F 566–594, for similar but not exactly comparable data)

COMPOSITION OF SAVINGS	1970	1975	1980	1983	1984	1985	1986	1987	1988
Increase in financial assets	80.5	179.3	320.3	480.4	540.8	543.8	527.0	490.7	531.7
Checkable deposits and currency	8.9	6.1	8.9	34.4	26.7	35.7	94.1	18.7	20.0
Time and savings deposits	43.2	77.6	124.9	198.8	221.5	125.7	101.5	97.8	148.7
Money market fund shares	-	1.3	24.5	-31.1	44.0	12.1	34.2	28.9	20.7
Securities	.2	12.3	8.1	90.2	54.3	126.6	33.7	121.0	32.3
U.S. savings bonds	.3	4.0	-7.3	3.1	3.0	5.3	13.6	7.8	8.5
Other U.S. Treasury securities		16.6	23.2	61.8	65.0	44.6	18.6	49.6	46.4
U.S. Government agency securities	6.1	-4.5	4.9	-10.8	18.6	30.2	8.6	31.8	79.9
Tax-exempt obligations	9	6.2	6.7	37.6	25.5	40.0	-16.4	43.0	18.2
Corporate and foreign bonds	10.7	8.4	- 13.0	-8.3	8	2.4	32.6	5.3	-12.7
Open-market paper	- 3.7	-12.2	3.4	5.7	-5.4	39.1	- 12.2	2.6	12.5
Mutual fund shares	2.0	4	1.1	24.0	24.0	68.5	147.8	79.8	-6.4
Other corporate equities	- 2.8	-5.8	11.0	-22.9	<b>-75.6</b>	103.4	121.6	98.7	-114.0
Private life insurance reserves	5.2	7.9	9.7	7.8	5.0	10.4	17.2	25.7	12.5
Private insured pension reserves	2.9	8.7	22.3	38.8	46.7	63.4	77.5	70.6	92.8
Private noninsured pension reserves	7.2	40.2	51.2	59.1	42.1	39.5	19.2	26.2	67.2
Government insurance and pension reserves	8.9	15.1	35.3	53.5	63.9	72.3	78.7	73.9	84.9
Miscellaneous financial assets	3.9	10.1	35.4	28.9	36.6	58.1	70.8	27.9	52.5
Gross investment in tangible assets	150.5	236.4	403.4	509.1	608.0	640.5	704.4	730.8	778.4
Owner-occupied homes	28.1	51.9	113.6	133.2	155.4	161.4	181.0	204.0	220.1
Other fixed assets 1	36.4	45.1	79.6	94.4	100.9	101.9	108.3	100.6	90.7
Consumer durables	85.7	135.4	219.3	289.1	335.6	372.2	406.5	421.9	451.1
Inventories 1	.4	4.0	-9.1	- 7.6	16.1	5.0	8.6	4.4	16.5
Capital consumption allowances	102.9	173.0	311.1	381,9	399.3	424.8	455.5	489.3	515.8
Owner-occupied homes	13.5	24.4	47.0	57.0	60.0	64,4	67.1	70.0	73.0
Other fixed assets !	23.7	41.6	76.8	98.4	102.6	105.9	107.9	114.0	119.1
Consumer durables	65.8	107.0	187.4	226.4	236.7	254.6	280.6	305.4	323.7
Net investment in tangible assets	47.6	63.4	92.3	127.2	208.7	215.7	248.9	241.5	262.7
Owner-occupied homes	14.6	27.5	66.6	76.2	95.4	97.1	114.0	134.0	147.2
Other fixed assets 1	12.7	3.5	2.9	-4.0	-1.6	-4.0	.4	- 13.3	-28.4
Consumer durables	19.9	28.4	31.9	62.7	98.8	117.6	126.0	116.5	127.5
Inventories 1	.4	4.0	-9.1	-7.6	16.1	5.0	8.6	4.4	16.5
Net increase in debt 2	38.7	80.7	209.3	297.9	377.5	436.2	394.7	367.6	380.1
Mortgage debt on nonfarm homes	13.5	38.8	96.4	120.4	136.7	157.0	216.7	233.9	219.6
Other mortgage debt 1,	16.4	16.8	53.4	63.9	83.4	95.1	71.2	74.9	61.1
Consumer credit	4.6	8.0	2.6	49.0	81.6	82.5	58.0	32.9	51.1
Security credit	-1.8	.7	7.2	9.4	-2.4	19.4	8.2	- 15.3	2.6
Other debt 1	3.7	14.7	42.9	54.2	77.7	82.3	40.8	41.2	45.8
Individuals' saving	89.4	162.0	203.4	309.7	372.0	323.3	381.1	364.7	414.2
Less: Government insurance and pension reserve	8.9	15.1	35.3	53.5	63.9	72.3	78.7	73.9	84.9
Net investment in consumer durables	19.9	28.4	31.9	62.7	98.8	117.6	126.0	116.5	127.5
Capital gains dividends from mutual funds	.9	. 2	1.8	4.4	6.0	4.9	17.5	22.4	6.3
Net saving by farm corporations	(z)	.5	.5	.6	.7	.9	.6	.9	1.4
Equals: Personal saving, flow of funds basis 3	59.6	117.7	133.9	188.6	202.6	127.6	158.4	151.0	194.2

Represents zero. Z Less than \$50 million. ¹ Includes corporate farms. ² Includes items not shown separately.
 Personal saving on national income account basis measures personal saving as income less taxes and consumption; flow-of-tunds basis measures the same concept from acquisition of assets less borrowing.

Source: Board of Governors of the Federal Reserve System, Flow of Funds Accounts, quarterly.

Source: Compiled by U.S. Bureau of the Census; based on data from U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-82,* and *Survey of Current Business,* July issues.

### No. 710. Annual Growth Rates of Real Gross Domestic Product—International COMPARISONS, SELECTED PERIODS: 1950 TO 1987

[In percent, See also Historical Statistics, Colonial Times to 1970, series F 10-16, Minus sign (-) indicates decline]

COUNTRY	1950- 87	1970- 80	1978- 79	1979- 80	1980- 85	1980- 81	1981- 82	1982- 83	1983- 84	1984- 85	1985- 86	1986- 87
United States	3.2	2.7	2.0	1	2.9	2.3	-2.6	3.9	7.2	3.8	3.0	3.6
Per capita	1.9	1.7	.9	-1.3	1.8	1.2	-3.6	2.9	6.2	2.8	2.0	2.6
Canada	4.5	4.6	3.9	1.5	2.9	3.7	- 3.2	3.2	6.4	4.6	3.1	4.0
Per capita	2.7	3.3	2.9	.2	1.9	2.4	-4.2	2.4	5.5	3.8	2.3	2.9
France	3.9	3.3	3.2	1.6	1.5	1.2	2.5	.7	1.3	1.7	2.1	2.2
Per capita		2.7	2.8	1.1	1.0	.6	2.0	.2	.9	1.2	1.7	1.7
Italy	14.2	3.1	4.9	3.9	1.7	1.1	.2	1.1	3.2	2.9	2.9	3.1
Per capita	13.7	2.6	4.6	3.7	1.4	1.0	. –	.7	2.9	2.6	2.7	2.9
Japan	26.9	4.6	5.2	4.4	3.9	3.9	2.8	3.2	5.0	4.7	2.4	4.3
Per capita	25.8	3.4	4.3	3.6	3.2	3.1	2.1	2.5	4.3	4.1	1.8	3.8
United Kingdom	2.5	2.0	2.2	-2.0	1.9	-1.1	1.2	3.8	1.8	3.6	3.1	3.8
Per capita	2.2	1.8	2.1	- 2.1	1.7	1.2	1.3	3.8	1.6	3.3	2.8	3.5
West Germany	4.3	2.7	4.2	1.4	1.2	.2	6	1.5	2.8	2.0	2.3	1.9
Per capita	3.7	2.5	4.1	1.0	1.3	J – .	6	1.9	3.2	2.2	2.2	1.8

Represents zero. <sup>1</sup> Initial year 1951. <sup>2</sup> Initial year 1952.

Source: Organization for Economic Cooperation and Development, Paris, France, National Accounts, 1960-1987.

### No. 711. Gross Domestic Product of Selected Countries as Percent of United States; 1970 to 1987

[Comparisons are based on constant (1980) price data converted to U.S. dollars using 1980 exchange rates]

			GROSS	DOMES	STIC PRO	DUCT	_			PER	CAPITA	GROSS	DOMEST	IC PRO	DUCT	
COUNTRY	1970	1975	1980	1983	1984	1985	1986	1987	1970	1975	1980	1983	1984	1985	1986	1987
United																{
States	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Canada	8	9	10	10	10	10	10	10	79	90	93	93	92	93	93	94
France	23	25	25	25	24	23	23	23	95	102	104	107	102	100	100	99
Italy	16	16	17	17	16	16	16	16	62	64	68	69	67	67	68	68
Japan	33	36	39	42	41	41	41	42	65	70	77	83	81	82	82	83
United J							,								j	ļ
Kingdom	22	21	20	20	19	19	19	19	79	83	81	83	80	80	81	82
West						i			'			ĺ		'	1 '	i
Germany	30	30	30	30	28	28	28	27	103	105	112	113	110	109	109	109

Source: Organization for Economic Cooperation and Development, Paris, France, National Accounts, 1960-1967.

### No. 712. SELECTED INTERNATIONAL ECONOMIC INDICATORS: 1970 to 1988

[Data cover gross national product (GNP) at market prices, except for France, Italy, and the United Kingdom, which relate to gross domestic product. Gross fixed capital formation covers private and government sectors except military. Savings data are calculated by deducting outlays—such as personal consumption expenditures, interest paid, and transfer payments to foreigners—from disposable personal income. Minus sign (—) indicates decline]

YEAR	Unit- ed States	France	West Ger- many	Italy	Neth- erlands	Unit- ed King- dom	Japan	Can- ada
100							1	
NP growth rates 1 (constant 1982 prices):	3	5.7	5.0	5.3	5.4	2.3	10.8	2.5
1970		1.6	1.5	4.2	1.0	-2.2	4.3	1.5
1980		1.3	3.3	3.0	2.9	2.1	5.1	6.1
1984		1.9	1.9	2.6	2.9	3.7	4.9	4.8
1985		2.3	2.3	2.5	1.6	3.5	2.5	2.8
1987		1.9	1.7	3.0	1.6	4.7	4.5	4.8
1988		3.4	3.6	3.9	2.1	4.2	5.7	5.0
atio of gross fixed capital formation to GNP (current prices):	1		Ì	Ì	1		ł	
1970		24.3	25.4	24.5	27.2	18.7	35.6	21.7
1980		23.0	22.6	24.2	21.1	18.0	31.6	23.9
1984		19.3	20.0	21.2	18.6	16.7	27.9	19.6
1985		19.3	19.6	20.8	19.2	16.9	27.7	20.3
1986	17.8	19.2	19.4	19.9	20.1	16.7	27.5	20.7
1987		19.5	19.4	20.1	20.2	17.4	28.7	21.5
1988	17.0	20.2	19.8	20.0	21.3	18.9	30.4	22.5
atio of savings to disposable personal income:	١		l			l		
1970		18.7	14.7	30.3	13.2	9.2	18.2	5.3
1980		17.6	14.0	28.2	11.0	13.8	17.9	12.3
1984		14.5	12.8	24.6	13.1	10.6	16.0	13.2
1985		14.0	12.7	24.2	12.7	9.7	16.0	13.6
1986		13.2	13.5 13.6	23.9 21.9	13.1 12.2	7.6 5.9	16.4 15.1	11.1 9.6
1987		12.2	13.9	(NA)	12.5	4.5	(NA)	8.6

<sup>&</sup>lt;sup>1</sup> Growth rates represent percentage change from preceding year. NA Not available.

Source: U.S. Dept. of Commerce, International Trade Administration, Office of Trade and Investment Analysis, official trade statistics of listed countries.

### No. 713, AVERAGE ANNUAL EXPENDITURES OF ALL CONSUMER UNITS: 1984 TO 1987

[In dollars, except as indicated. Based on Consumer Expenditure Survey, integrated data from the Interview and Diary surveys; see text, section 14 for description. In interpreting the expenditure data, several factors should be considered. First, the data are averages for the total civilian noninstitutional population. Second, expenditures reported here are direct out-of-pocket expenditures. For explanation of average annual percent change, see Guide to Tabular Presentation. Minus sign (–) indicates decrease!

ITEM	1984	1985	1986	1987	AVERAGE PERCENT	
					1984-87	1986-87
All consumer units (1,000)		91,564	94,044	94,150	1.4	.1
Age of reference person (years)	46.7	46.8	46.7	47.0	.2	.6
Number of persons in consumer unit	2.6	2.6	2.6	2.6	-	-
Number in consumer unit:	!	[				
Earners	1.4	1.4	1.4	1.4		-
Vehicles	1.9	1.9	2.0	2.0	1.7	-
Children under 18 years	.7	.7	.7	.7	_	_
Persons 65 years and over	3 (	.3	.3	3		
Total expenditures	21,975	23,490	23,866	24,414	3.6	2.3
Food, total	3,290	3,477	3,448	3,664	3.7	6.3
Food at home, total 1	1,970	2,037	1,993	2,099	2.1	5.3
Cereal and bakery products	262	283	275	299	4.5	8.7
Meats, poultry, fish, and eggs	586	579	562	572	8. –	1.8
Dairy products	253	266	251	274	2.7	9.2
Fruits and vegetables	313	322	320	356	4.4	11.3
Food away from home	1,320	1,441	1,455	1,565	5.8	7.6
Alcoholic beverages	275	306	271	289	1.7	6.6
Tobacco products and smoking supplies	228	219	230	232	.6	.9
Housing, total	6,674	7,087	7,292	7,569	4.3	3.8
Shelter		3,833	3,979	4,154	6.0	4.4
Fuels, utilities, and public services	1,638	1,648	1,646	1,671	.7	1.6
Household operations and furnishings	1,241	1,282	1,352	1,403	4.2	3.8
Housekeeping supplies	307	325	316	341	3.6	7.9
Apparel and services	1,319	1,420	1,346	1,446	3.1	7.4
Transportation, total	4.304	4.587	4.842	4,600	2.2	-5.0
Vehicles	1.813	2.043	2,338	2.022	3.7	- 13.5
Gasoline and motor oil	1.058	1.035	915	888	-5.7	- 3.0
Other transportation 2	1,433	1,509	1.590	1.690	5.7	6.3
Health care	1.049	1.108	1.135	1,135	2.7	1
Life insurance	300	278	292	294	7	8.1
Pensions and Social Security	1.598	1.738	1.834	1.881	5.6	2.6
Other expenditures 3	2.936	3.269	3,174	3,305	40	4.1

Represents zero. <sup>1</sup> Includes other items not shown separately. <sup>2</sup> Includes other vehicle expenses and public transportation. <sup>3</sup> Includes entertainment, personal care, reading, education, cash contributions, and miscellaneous expenditures.
 For data on entertainment and reading, see table 383.

## No. 714. AVERAGE ANNUAL EXPENDITURES OF ALL CONSUMER UNITS FOR SELECTED METROPOLITAN STATISTICAL AREAS: 1987

[In dollars. Metropolitan areas as defined June 30, 1987, CMSA=Consolidated Metropolitan Statistical Area; MSA=Metropolitan Statistical Area; PMSA=Primary Metropolitan Statistical Area. See text, section 1 and Appendix II. Based on Consumer Expenditure Survey, integrated data from the Interview and Diary surveys, see headnote, table 713]

			HOUS	SING		TRA	NSPORTAT	ION	
METROPOLITAN STATISTICAL AREA	Total expendi- tures <sup>1</sup>	Food	Total 1	Shel- ter	Ap- parel and serv- ices	Total 1	Vehicle pur- chases	Gaso- line and motor oil	Health care
Anchorage, AK MSA	34.406	4,411	11,546	8.038	1.958	5,758	1,934	1.063	1.080
Atlanta, GA MSA	28,725	3,422	9.516	5.513	1.796	6.162	2.844	1,121	1,142
Baltimore, MD MSA	24,153	3,737	7,723	4.303	1.569	4.528	2.070	752	1 072
Boston-Lawrence-Salem, MA-NH CMSA	26,624	3,566	9.041	6.049	1.608	5.676	2.987	840	826
Buffalo-Niagara Falis, NY CMSA	20,264	3,633	6.299	3,295	1,127	3,985	1.927	700	845
Chicago-Gary-Lake County, IL-IN-WI CMSA	28,217	4.140	8.968	4.838	1,919	5.340	2.489	883	1,160
Cincinnati-Hamilton, OH-KY-IN CMSA	24,135	3,631	7.046	3.554	1.662	5.011	2,407	821	943
Cleveland-Akron-Lorain, OH CMSA	26,331	3,546	7,359	3,769	1,627	5.179	2,454	856	1.075
Dallas-Fort Worth, TX CMSA	28.561	3,540	8.181	4,694	1.881	6,310	3.263	1.070	1,150
Detroit-Ann Arbor, MI CMSA	25,248	3,594	7.848	4.044	1.754	5.118	2,178	1.002	924
Honolulu, HI MSA	28,239	4.795	8.610	5.800	1,688	4,244	1,263	803	1.026
Houston-Galveston-Brazoria, TX CMSA	28,798	3.826	9.506	5.060	1.567	5,285	2.248	1.046	1,371
Kanesa City MO KS MCA	27.627	3,463	8,060	4,356	1,532	5.969	3,154	923	1,219
Kansas City, MO-KS MSA Los Angeles-Long Beach, CA PMSA	28,462	3,463	9,927	6.289	1,650	5,969	2.045	1,024	1.057
Miami Fort Lauderdalo El CMSA	27,279	4,416	8,427	5,186	1,472	5,875	2,720	940	1,265
Milwaukee, WI PMSA	22,717	3,177	7,697	4,763	1,224	4,347	1,999	769	861
Minneapolis-St. Paul, MN-WI MSA	26,735	3,628	8,879	5.038	1,590	4.653	1,967	905	830
New York-Northern New Jersey-Long Island,	20,730	3,020	0,078	5,036	1,580	4,653	1,907	900	630
NY-NJ-CT CMSA	28,087	4.284	9.616	5.648	2.047	4,635	1.887	720	1,233
Philadelphia-Wilmington-Trenton, PA-NJ-DE-	20,007	4,204	9,010	3,040	2,047	4,033	1,007	120	1,200
MD CMSA	25,308	4,040	7,777	4.257	1.641	4,666	2.082	803	999
Dittehurgh-Requer Valley DA CMCA	22,255	3,743	6,636	3.158	1,471	4,232	2,034	719	1,043
Pittsburgh-Beaver Valley, PA CMSAPortland-Vancouver, OR-WA CMSA	24,452	3,743	7,830	4.680	1.036	4,587	1,971	862	1,029
San Diego, CA MSA	28,511	3,786	9.318	6.199	1.873	5,617	2.518	997	986
San Francisco-Oakland-San Jose CA CMSA	31,044	4.290	11,272	7.643	1,625	5,006	1,711	884	1.027
San Francisco-Oakland-San Jose, CA CMSA	27,939	4,141	8,421	4,902	1,501	5,087	2,195	918	1.064
St. Louis, MO-IL MSA	24,950	3,687	7,309	3.648	1,292	5,233	2,590	908	1,322
Washington, DC-MD-VA MSA	34,418	3,823	11,426	7,138	2.194	5,988	2,851	806	1,537
Transmigration and the lands	0-7,-10	11 0,020	7.720	,,,136	2,104	0,300	2,001	300	1,007

<sup>1</sup> Includes other items not shown separately.

Source of tables 713 and 714: U.S. Bureau of Labor Statistics, Consumer Expenditure Survey: Integrated Survey Data, 1984-86, Bulletin 2333.

### No. 715. AVERAGE ANNUAL INCOME

[In dollars, Based on Consumer Expenditure Survey, integrated

						FOOI	OH TA C	ME		ĺ	
	CHARACTERISTIC	In- come before taxes 1	Total expendi- tures	Food, total	Total <sup>2</sup>	Ce- real and bak- ery prod- ucts	Meats, poul- try, fish, and eggs	Dairy prod- ucts	Fruits and vege- tables	Food away from home	Alco holi beve age
	All consumer units	27,326	24,414	3,664	2,099	299	672	274	366	1,565	289
1	Age of reference person:			0.004	1,046		245	150	170	1,158	310
	age or reference person: Under 25 years old	12,621	14,368	2,204 3.567	1.989	141 283	522	271	310	1,578	353
ļ	25-34 years old	27,835	24,177	4,638	2,538	370	684	334	413	2,100	359
ı	35-44 years old	36,240	31,473			362	764	337	437	1 000	33
ı	45-54 years old	36,941	31,708	4,625	2,627		668	291	404	1,999 1,577	25
ı	55-64 years old	31,038	25,707	3,887	2,310	312		239	362	1,074	16
ļ	65-74 years old	18,598	18,888	2,971	1,897	281	509		302	609	'7
L	65-74 years old 75 years old and over	12,912	12,230	2,104	1,496	232	393	192	311	608	\ ′
L	Di of residences				il					ļ	
ŀ	Region of residence: Northeast Midwest	27,494	25,079	3,921	2,206	327	649	289	387	1,715	34
	Mirlwest	25,772	23,021	3,458	1,975	284	536	260	317	1,483	25
ĺ	South	20.4/9	23,292	3,443	1.957	271	539		324	1,486	24
ĺ	West	30,373	27,309	4,019	2,379	333	592	322	424	1,640	35
١	Din of annual units					li					ì
L	Size of consumer unit: One person	15 006	14,693	1,988	981	139	239	130		1,007	2€
L	The person	28 990	24,761	3,585	1,996	275	551	249	358	1,589	30
ļ	Two persons	22 055	28,549	4,209	2,456	342	665		389	1,753	28
ı	Four persons	36,050	32,753	5,053	3,066	455	837	411	486	1,987	30
ı	Four persons	35 141	31,976	5,624	3,401	491	962		546	2,223	32
ı	Five persons or more	29,458	31,016	5,605	3,687	545	1,028		604	1,918	21
								l		1	
	Single consumers:	9 757	10,250	1.571	1,048	158	257	141	215	524	. 7
	No earner	18 795	17,417	2,234	943	129	228				36
'[	One earlier	,0,		_,	1	1				ļ	
Ì	Consumer units of two or more persons:		45 400	2,992	2,115	310	603	260	390	877	14
ı	No earner	14,249	15,423	2,992	2,110						
:	One earner	26,597 37,710	24,447	3,934	2,408 2,468	347				1,921	
ı	Two earners	37,710	31,202	4,389	2,400			450			3
1	Three or more	45,217	38,378	6,050	3,405	400	935	7 450	, 331	2,011	1
1	Husband and wife consumer units:	ĺ				1		1			
ij	Total husband and wife consumer units	36,114	30,659	4,580	2,666			2 348			
1	Husband and wife only	32,307	26,541	3,757	2,081	286	5 572	256	377	1,676	2
Ή	Total husband and wife consumer units Husband and wife only Husband and wife with children:				11	1					ـ ا.
۱	Husband and wife with children: Oldest child under 6	35.505	29,414	3,815	2,435					1,379	2
ł	Oldest child 6 to 17	37,263	32,899	5,206	3,033	464				2,173	2
;	Oldest child 18 or over	45.238		5,994	3,440	485			567	2,554	3
1	One parent, at least one child under 18	14,737		2,933	1,869		55	1 247	295	1,064	1
1	Vears				1 '	II.	330	167	7 232	1,120	) 2
1	Single person and other	. 17,237	16,590	2,401	1,281	181	330	'فا ا	232	1,,,2	<u> </u>
	Occupation of reference person:		1		₩						, ,
١,	Self employed workers	. 32,372	30,291	4,477	2,345	330	620	304	4   416	2,132	2   3
3	Wage and salary earners:	!	1		li	li .	1 .	_ [			۔ ا،
il	Managers and professionals	. 44,232	34,782 26,343 18,726	4,524	2,289		60		387	2,234	1 3
	Technical, sales, and clerical workers Service workers	. 29.607	26,343	3,824	2,067	287			334	1,757	7 3
;	Service workers	18,551	18,726	3,082	1,794	253	3 50		5 290	1,28	3 2
;	Construction workers and mechanics	. 30,549	26,568	3,913	1 2.261	323	3 62				2 3
,	Operators, fabricators and laborers	24,796	22,144	II 3.678	2,289	329				1,389	9 2
j	Retired	15,383	15,905		1,807	268	48	B 220	6 350	954	4 1
	Income helera tayor:	1							1		
٥	Income before taxes:  Complete reporters of income 1	27 326	24,776	3,753	2,143	3 300	5 58	6 27	9 358	3   1,610	0   3
۱ ۲	Orielles of income:		1		-, -, -,	1	1	1		1	
١,	Quintiles of income: Lowest 20 percent	4811	10,355	1 916	1,321	ı∐ 194	o) 36	4 17			
1	Covest 20 percent	11 05/	15,686	1,916 2,772	1,830						
2	Second 20 percent	30,043	21,708	3.575	2.06	í∥ 3ó	55	5 27			4 3
3	Inira 20 percent	20,843	29,60			34					1   3
4	Fourth 20 percent Highest 20 percent	33,2/t	29,60		3,060	42				3 3.10	4   5
	Hignest 20 percent	00,/00	, 40,471	1 0,104	3,000	26				4 1.39	
5 ! 6	Incomplete reporting of income	(1	22,668	3 3,321	1 1 923						

<sup>&</sup>lt;sup>1</sup> Income values derived from "complete income reporters" only. Represents the combined income of all consumer unit members 14 years or over during the 12 months preceding the Interview. A complete reporter is a consumer unit providing values for at least one of the major sources of income

<sup>2</sup> Includes other amounts not shown separately.

<sup>3</sup> Includes household equipment.

### AND EXPENDITURES OF ALL CONSUMER UNITS: 1987

data from the Interview and Diary Surveys; see headnote, table 713]

		HOUSING	3			TF	RANSPORT	TATION					T
Total	Shel- ter	Fuel, utili- tles, and public serv- ices	House- hold oper- ations and furnish- ings <sup>3</sup>	House- keeping sup- plies	Ap- parel and serv- ices	Vehi- cle pur- chases	Gaso- fine and motor oil	All other transpor- tation 4	Health care	Pen- sions and Social Secu- rity	Other expendi- tures <sup>5</sup>	Per- sonal taxes	
7,569	4,154	1,671	1,403	341	1,446	2,022	888	1,690	1,135	1,881	3,831	2,455	1
4,307	2,700	813	645	149	887	1,688	609	1,112	338	775	2,137	928	2
8,099	4,803	1,500	1,484	312	1,442	2,019	894	1,630	766	2,037	3,371	2,513	3
9,835	5,517	1,975	1,952	391	2,006	2,698	1,108	2,137	1,085	2,710	4,899	3,574	4
8,985	4,827	2,068	1,650	440	1,943	2,760	1,180	2,281	1,255	2,913	5,429	3,877	5
7,290	3,573	1,901	1,422	394	1,392	2,168	976	1,854	1,383	2,256	4,244	2,901	6
5,965	2,918	1,597	1,099	352	1,035	1,269	667	1,338	1,688	610	3,179	961	7
4,521	2,306	1,323	657	235	545	422	332	639	1,596	139	1,856	632	8
8,101	4,590	1,753	1,406	352	1,707	1,907	786	1,766	1,051	1,796	3,701	1,964	9
6,833	3,488	1,682	1,332	331	1,309	2,051	868	1,578	1,099	1,760	3,813	2,275	10
7,014	3,665	1,735	1,278	337	1,378	2,106	937	1,550	1,204	1,794	3,624	2,519	11
8,850	5,338	1,467	1,695	350	1,456	1,967	939	1,981	1,152	2,261	4,328	3,022	12
5,039	3,080	1,036	738	186	884	1,011	467	1,042	695	941	2,363	1,429	13
7,551	4,108	1,695	1,387	361	1,401	1,950	897	1,774	1,423	1,926	3,948	2,665	14
8,653	4,626	1,968	1,693	365	1,619	2,719	1,068	2,014	1,221	2,384	4,368	2,906	15
10,065	5,288	2,114	2,168	495	1,985	3,008	1,218	2,158	1,198	2,761	5,004	3,761	16
9,493	5,000	2,209	1,845	439	1,945	2,584	1,261	2,115	1,283	2,470	4,871	2,523	17
8,949	4,651	2,274	1,537	486	2,291	2,337	1,260	1,908	1,268	1,939	5,245	1,768	18
4,184	2,271	1,093	641	178	532	500	259	572	993	11	1,550	351	19
5,568	3,581	1,000	796	190	1,095	1,328	596	1,334	511	1,517	2,867	2,083	20
5,197	2,430	1,520	882	366	894	747	574	946	1,578	39	2,311	488	21
7,931	4,217	1,842	1,477	395	1,479	1,769	870	1,590	1,287	1,607	3,719	2,176	22
9,558	5,296	1,936	1,935	391	1,795	2,783	1,143	2,185	1,222	2,943	4,842	3,714	23
9,929	5,093	2,412	1,936	488	2,319	4,122	1,588	2,820	1,368	3,437	6,369	4,005	24
9,189	4,867	2,024	1,870	428	1,754	2,679	1,152	2,137	1,455	2,552	4,864	3,340	25
8,006	4,277	1,792	1,546	390	1,407	2,103	962	1,923	1,611	2,133	4,352	3,059	26
10,389	5,689	1,811	2,486	402	1,681	2,749	981	1,858	1,138	2,637	3,920	3,407	27
10,165	5,474	2,142	2,096	452	2,040	2,717	1,220	2,049	1,273	2,785	5,143	3,376	28
9,370	4,544	2,414	1,914	498	2,132	4,142	1,606	3,039	1,536	3,280	6,492	4,461	29
5,808	3,309	1,384	875	240	1,132	1,400	530	912	492	843	2,298	984	30
5,507	3,264	1,209	808	226	1,037	1,176	566	1,169	775	1,081	2,585	1,474	31
9,116	4,864	2,118	1,737	397	1,560	2,047	1,024	1,964	1,658	2,368	5,688	2,254	32 33
10,835- 8,010 5,937 7,624 6,426 5,237	6,272 4,570 3,281 4,092 3,420 2,502	1,916 1,653 1,410 1,749 1,596 1,470	2,243 1,441 921 1,452 1,124 927	404 347 325 331 286 338	2,256 1,688 1,160 1,353 1,123 836	2,823 2,404 1,777 2,763 2,152 958	1,064 951 745 1,206 1,065 557	2,461 1,878 1,218 1,854 1,624 1,099	1,223 999 657 983 835 1,583	3,467 2,286 1,343 2,308 1,833 234	5,739 3,941 2,570 4,232 3,144 2,481	4,741 3,081 1,383 2,980 2,173 692	33 34 35 36 37 38 39
7,491	4,074	1,646	1,404	368	1,455	2,016	881	1,690	1,135	2,121	3,929	2,455	40
3,823	2,106	1,078	453	187	548	614	372	565	734	130	1,530	118	41
5,108	2,759	1,358	708	283	938	1,216	641	1,060	1,061	569	2,132	530	42
6,485	3,480	1,595	1,043	367	1,211	1,801	891	1,456	1,146	1,486	3,332	1,443	43
8,519	4,566	1,858	1,662	433	1,839	2,699	1,120	2,105	1,211	2,857	4,580	2,903	44
13,506	7,450	2,337	3,148	572	2,738	3,747	1,382	3,261	1,523	5,555	8,056	7,273	45
8,138	4,653	1,826	1,426	234	1,430	2,055	930	1,720	1,140	388	3,312	(¹)	46

<sup>4</sup> Includes other vehicle expenses and public transportation.
5 Includes life insurance, entertainment, personal care, reading, entertainment and reading, see table 383.

Source: U.S. Bureau of Labor Statistics, Consumer Expenditure Survey: Integrated Survey Data, 1984-87, Bulletin 2333.

NO. 716. MONEY INCOME OF HOUSEHOLDS—PERCENT DISTRIBUTION BY INCOME LEVEL IN CONSTANT (1988) DOLLARS, BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER: 1970 TO 1988

[Households as of **March** of **following year**. Based on Current Population Survey; see text, sections 1 and 14, and Appendix III. Hispanic persons may be of any race. For definitions of household and race, see text, section 1. For definition of median, see Guide to Tabular Presentation]

			ERCENT DIS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,		
of house- holds (1,000)	Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000 and over	Mediar income (dol.)
	1	!	:		1	l		ł
64,778	7.3	10.4	9.3	20.0	19.5	18.6	15.0	26.630
	5.7	12.2	10.6	20.0	17.9	18.3	15.2	25.94
82,368	6.3	12.0	11.1	20.0	17.5	17.5	15.8	25,420
85,290	6.9	11.9	11.3	20.4	16.5	16.9	16.2	24.96
86,789	6.4	11.9	10.9	19.7	16.9	16.7	17.5	25,52
88.458	6.5	11.7	10.5	19.7	16.5	16.9	18.2	25.96
89,479					16.2			26,873
91 124								27,139
92,830	6.2	10.8	10.3	18.6	16.0	17.3	20.8	27,225
( ' (					[		[	[
57,575	6.6	9.6	8.9	19.5	20.1	19.5	15.8	27,736
64,392	4.9	11.2	10.3	19.9	18.4	19.1	16,2	27,134
71.872	5.2	11.1	10.6	20.0	17.9	18.4	16.9	26.824
74,170	5.6	10.9	11.0	20.5	17.0	17.6	17.3	26,172
75.328	5.2	11.0	10.5	19.8	17.4	17.5	18.6	26.924
76,576		10.8	10.2	19.6	17.0	17.6	19.4	27,385
								28,253
								28,594
79,734	5.0	9.8	9.8	18.6	16.5	18.1	22.1	28.78
							1	
6,180	13.8	17.8	13.3	24.0	14.6	10.8	5.7	16,882
7.489	12.7	20.9	13.6	21,7	14.4	11.3	5.4	16,289
8.847	15.5	19.3	15.0	20.1	13.6	10.2	6.3	15,454
9,243	16.9	19.9	13.9	20.1	12.6	10.3	6.3	14.815
9,480	15.5	19.7	14.7	20.0	12.9	9.9	7.3	15,338
9.797	15.2	18.7		20.8	13.3	11.0	7.8	16.293
9.922	17.1	17.1	13.1	20.0	12.8	11.5	8.5	16.27
10.192	16.4	18.1	13.0	20.6	12.2	11.0	8.8	16,320
10,561	15.4	18.4	13.1	19.4	12.5	11.4	9.9	16,407
		'		1				'
2,948	8.0	15.0	15.1	24.9	17.8	12.9	6.3	19,493
3,906	8.7	14.8	15.2	23.5	15.7	13.9	8.2	19,598
4,666	9.3	18.0	13.3	23.3	15.8	12.0	8.2	18,759
4,883	10.0	16.0	13.7	21.2	17.2	12.9	9.0	19,347
5,213	8.9	17.3	14.2	21.8	15.6	12.6	9.6	19,202
5.418	9.8	15.0	13.5	22.0	15.7	13.1	10.8	19.809
								20,130
						14.3	10.8	20,35
	64,778 72,867 82,386 85,290 86,789 88,478 91,124 92,830 57,575 71,872 74,170 75,328 76,576 77,284 78,519 79,734 6,180 9,243 9,480 9,	1,000   1,00	No.   No.	No.   No.	No.   No.	No.   No.	S5,000   S5,000   S10,000   S14,999   S24,999   S25,000   S34,999   S49,999   S49,99	No.   No.

Includes other races not shown separately.
<sup>2</sup> Beginning 1983, data based on revised Hispanic population controls; data not directly comparable with prior years.
<sup>3</sup> Based on revised procedures; data not directly comparable with prior years.
See text, section 14, and source.

## No. 717. Money Income of Households—Median Household Income in Current and Constant (1988) Dollars, by Race and Hispanic Origin of Householder: 1970 to 1988

[See headnote, table 716. Minus sign (...) indicates decrease. For definition of median, see Guide to Tabular Presentation]

YEAR		CURRENT	INCOME IN DOLLARS IOI.)		CÓN		NCOME IN 1988) DOLL 101.)	AR\$	ANNUAL PERCENT CHANGE OF MEDIAN INCOME OF ALL HOUSEHOLDS		
	All house- holds <sup>1</sup>	White	Black	His- panic <sup>2</sup>	All house- holds 2	White	Black	His- panic <sup>2</sup>	Current dollars	Constant dollars	
1970	15,064 16,461 17,710 19,074 20,171 21,018 22,415 23,618 24,897	9,097 12,340 13,289 14,272 15,660 17,259 18,684 20,153 21,117 22,035 23,647 24,908 26,175 27,458 28,781	5,537 7,408 7,902 8,422 9,411 10,133 10,764 11,309 11,968 12,473 13,471 14,819 15,080 15,680 16,407	(NA) 8,865 9,569 10,647 11,803 13,042 13,651 15,178 15,794 16,992 17,465 18,352 19,359	26,630 25,947 26,375 26,495 27,332 26,823 25,426 24,823 24,728 24,728 24,728 25,522 25,967 26,873 27,139 27,225	27,736 27,134 27,629 27,861 28,414 28,123 26,824 26,228 25,887 26,172 26,924 27,385 28,259 28,594 28,781	16,882 16,289 16,429 16,441 17,075 16,511 15,454 14,718 14,672 14,815 15,338 16,293 16,277 16,320 16,407	(NA) 19,493 19,895 20,784 21,416 21,252 19,598 19,912 18,607 18,759 19,347 19,202 19,809 20,359	\$ 6.9 6.2 7.5 7.0 11.0 9.3 7.6 7.7 5.8 4.2 6.4 4.5	\$ 1.7 5 1.6 .5 3.2 -1.9 -5.2 -2.4 1.0 2.2 1.7 3.0 1.0	

NA Not available. Includes other races not shown separately. Hispanic persons may be of any race. Change from 1967. Beginning 1983, data based on revised Hispanic population controls; data not directly comparable with prior years. Based on revised processing procedures; data not directly comparable with prior years. See text, section 14, and source.

Source of tables 716 and 717; U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166; and unpublished data.

No. 718. Money Income of Households—Percent Distribution by Money Income Level and Selected Characteristics: 1987

[Households as of March 1988. Based on old processing methods; therefore data will not agree with other tables. See text, section 14. For definition of median, see Guide to Tabular Presentation. For composition of regions, see fig. I, inside front cover]

	Total	PER	CENT DIS	TRIBUTION	OF HOUSE	HOLDS BY	INCOME LE	VEL (in do	llars)	Median
CHARACTERISTIC	house- holds (1,000)	Under 5,000	5,000- 9,999	10,000- 14,999	15,000- 24,999	25,000- 34,999	35,000- 49,999	50,000- 74,999	75,000 and over	income (dollars)
Total 1	91,066	6.9	11.5	10.6	19.2	16.1	17.2	12.2	6.3	25,986
Age of householder: 15-24 years 25-34 years 35-44 years 45-54 years 55-64 years 65 years and over	19,323	13.8 5.7 4.3 4.9 7.5 9.9	16.6 7.8 6.1 5.6 9.9 24.5	15.8 9.6 6.6 6.6 9.5 17.8	25.6 22.2 15.7 14.0 18.8 22.1	15.8 20.3 17.5 15.3 15.2 11.5	8.1 20.4 23.5 20.5 17.0 7.9	3.6 10.9 17.5 20.0 13.7 4.1	3.0 8.9 13.1 8.3 2.3	16,204 26,923 34,929 37,250 27,538 14,334
White	78,469 10,186 5,698	5,4 17.9 10.4	10.7 17.7 15.5	10.2 13.3 14.2	19.2 20.7 21.7	16.7 12.2 14.9	18.1 10.8 13.4	13.0 5,5 7.0	6.7 2.0 2.9	27,427 15,475 19,305
Northeast	19,137 22,402 31,047 18,480	6.0 6.7 9.0 4.6	11.9 11.9 11.7 10.2	9.0 10.7 11.6 10.6	17.8 19.3 20.0 19.5	15.9 17.1 15.3 16.3	18.0 17.5 16.3 17.7	13.5 11.8 10.9 13.5	8.0 5.0 5.3 7.7	28,069 25,722 23,719 27,914
Size of household: One person Two persons Three persons Four persons Five persons Six persons Seven persons or more	29,295	15.6 4.5 4.8 3.0 2.9 4.8 4.5	25.2 8.7 6.1 5.0 6.6 7.7 8.9	15.8 11.5 7.7 6.1 6.7 8.5 8.9	20.9 22.2 17.8 14.8 14.9 15.0 18.1	11.6 17.9 17.6 17.3 17.2 15.8 15.3	7.3 17.7 21.4 23.5 23.1 21.6 18.0	2.5 11.7 16.6 19.6 17.9 17.8 15.8	1.2 5.7 8.0 10.6 10.7 8.8 10.6	12,544 26,481 32,348 36,805 35,825 33,871 30,800
Marital status: Male householder Married, wife present Married, wife absent Widowed Divorced Single (never married)	62,773 48,748 1,230 1,920 3,957 6,477	3.4 1.7 10.9 10.8 8.4 8.9	6.7 4.6 14.9 26.7 10.8 11.9	8.9 7.7 14.5 17.3 12.1 12.5	18.9 18.0 21.6 18.7 20.3 24.4	17.8 18.3 14.1 11.3 17.5 16.4	20.7 22.7 13.3 7.3 16.2 14.4	15.5 17.7 6.6 6.2 9.7 7.7	8.1 9.3 4.1 1.8 4.9 3.7	31,534 34,782 19,496 13,424 24,005 21,493
Female householder Married, husband	28,293	14.5	22.1	14.4	20.0	12.4	9.4	4.9	2.2	14,600
present	3,061 2,156 9,628 6,527 6,310	2.7 24.7 15.2 12.1 16.9	6.6 23.4 34.0 16.2 17.6	7,3 15,5 16,6 15,2 13,1	16.4 19.9 17.0 23.8 22.5	17.4 9.0 8.4 14.7 15.3	22.8 5.8 5.4 11.2 8.7	16.7 1.2 2.2 5.0 4.6	10.2 .6 1.1 1.7 1.2	34,847 10,517 10,209 17,597 15,759
Education attainment of householder: <sup>3</sup> Elementary school Less than 8 years 8 years High school 1-3 years College 1-3 years 4 years 4 years 4 years 4 years 4 years or more 4 years or more	11,500 6,437 5,063 41,037 10,476 30,561 33,301 14,294 19,007	16.3 18.4 13.7 6.8 10.9 5.4 2.6 3.6 1.8	26.7 27.9 25.2 12.4 19.4 10.0 4.3 6.6 2.5	17.2 17.3 17.1 12.0 14.9 11.0 5.8 8.1 4.1	19.7 18.1 21.7 21.8 22.2 21.6 15.1 18.7	9.9 8.9 11.0 17.8 14.2 19.0 16.3 18.1	6.4 5.9 7.0 17.0 11.2 18.9 22.7 22.6 22.8	2.9 2.7 3.1 9.5 5.6 10.8 20.1 16.1 23.0	.8 .7 1.0 2.8 1.6 3.2 13.2 6.1 18.5	11,730 10,884 12,999 23,382 16,727 25,910 38,337 31,865 43,952
Tenure: Owner occupied	58,214 31,180	3.8 12.0	8.1 17.3	8.5 14.2	17.5 22.6	16.8 15.0	20.4 11.6	16.1 5.4	8.7 1.9	31,903 17,474
Occupier paid no cash rent	1,672	17.7	20.8	15.2	20.5	11.2	9.7	3.5	1.4	13,613

<sup>&</sup>lt;sup>1</sup> Includes other races not shown separately. <sup>2</sup> Hispanic persons may be of any race. <sup>3</sup> 25 years old and over. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-80, No. 161.

# No. 719. MONEY INCOME OF HOUSEHOLDS—AGGREGATE AND MEAN INCOME, BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER: 1987

[As of March 1988. See headnote, table 716. Based on old processing methods; see text, section 14. For number of households by characteristic, see table 61. For definition of mean, see Guide to Tabular Presentation]

	ALL RA	CES 1	WH	ITE	BLA	СК	HISPA	NIC <sup>2</sup>
CHARACTERISTIC	Aggre- gate money income (bil. dol.)	Mean income (dol.)	Aggre- gate money income (bil. dol.)	Mean income (dol.)	Aggre- gate money income (bil. dol.)	Mean income (dol.)	Aggre- gate money income (bll. dol.)	Mean income (dol.)
Total	2,927.2	32,144	2,630.7	33,526	211.3	20,743	140.5	24,66
ae of householder:		'					40.4	40.00
15-24 years old	102.0	19,504	90.7	20,630	8.5	12,573	10.4	18,60
25-34 years old	621.6	30,200	554.2	31,913	50.0	19,277	40.8	23,49
35-44 years old		39,529	676.0	41,154	60.4	26,647	39.2	28,73
45-54 years old		43,796	532.5	45,997	43.6	27,689	25.3	30,63
55-64 years old		34,818	410.7	36,445	26.7	20,174	16.8	24,47
65 years old and over		20.333	366.7	21,029	22.2	12,622	8.1	15,33
05 years old and over	000.0	20,000		,,,,,		,		
legion:		04.505	604.2	35,641	40.6	22,937	25.2	22,23
Northeast	660.9	34,535		31,945	40.7	20,171	9.4	24,47
Midwest	691.9	30,886	640.4			19,735	43.4	23.34
South	929.2	29,928	808.5	32,130	108.1			26.93
West	645.3	34,918	577.6	35,424	21.9	23,776	62.6	20,5
Size of household:	ļ				!		i	
One person	380.1	17,363	340.6	18,048	32.6	12,355	11.4	13,5
Two persons		32,482	883.2	33,793	50.5	19,860	28.2	22,42
Three persons		37,615	543.0	39,645	45.2	23,754	29.5	25,60
Tillee persons		42,394	536.8	44,326	43.3	26,923	35.5	29,9
Four persons		41,413	219.5	43.687	21.1	26,588	18.8	27.8
Five persons	84.8	38.981	69.3	41.197	10.0	27,597	9.0	27.8
Six persons		38,971	38.3	43,241	8.6	25,269	8.1	30,8
Seven persons or more	31.4	30,971	30.3	43,241	1 0.0	20,200		,-
ducation attainment of householder:				l				
Elementary school:			1			40.404	00.4	16.2
Less than 8 years	102.5	15,579	81.2	16,431	17.5	12,494	25.1	
8 years	90.2	17,509	80.0	17,816	8.8	15,143	6.8	17,6
High school:			li		1			
1-3 years	238.5	21,182	206.1	22,759	28.3	14,112	18.1	19,8
4 years	952.9	29,069	860.9	30,065	75.2	21,139	41.0	26,4
College:		,	1			1		
1–3 years	540.6	34.677	482.8	35.646	40.6	26.078	22.7	31,3
4 years or more	1,002.5	50.879	919.7	51,669	40.9	37,700	26.7	46,1
•	1,002.0	30,070					1	
Occupation of longest job of householder:			2.233.5	39,219	173.5	26,637	123.5	29.0
Total 3		38,017			41.4	40,714	30.0	46.8
Managerial and professional specialty	966.9	52,465	892.2	53,036	41.4	40,714	00.0	1 .5,0
Technical, sales, and administrative	506.0	37,456	536.0	38.564	40.5	26,303	25.9	30.4
support	. 596.8		128.4	24.542	28.9	18,188	14.0	22.0
Service workers	. 163.2	23,039				14.902	5.7	19.6
Farming, forestry, and fishing	. 53.6	24,707	50.6	25,228	1.9		20.9	27.8
Precision production, crafts, and repair		35,130	350.6	35,429	21.1	30,532		24,9
Operators, fabricators, and laborers	. 320.4	29,664	1 273.6	30,343	39.5	25,681	26.8	24,

<sup>&</sup>lt;sup>1</sup> Includes other races not shown separately, shown separately.

### No. 720. Household Type, by Median Income and Income Level: 1987

[Households as of March 1988, See headnote, table 716. Based on old processing methods; see text, section 14]

			FAMILY H	OUSEHOLDS			NONFA	MILY HOU	SEHOLDS	
	All		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Male	Female		Single-p	erson ho	usehold	Multiple-
ITEM	house- holds	Total	Married couple	house- holder, wife absent	house- holder, husband absent	Total	Total	Male house- holder	Fe- male house- holder	person house- hold
MEDIAN INCOME (dol.)  All households  White	27,427 15,475	31,135 32,556 18,561 20,852	34,786 35,355 27,238 25,081	<b>26,157</b> 27,574 18,758 22,030	15,419 17,961 10,017 10,627	14,685 15,522 9,529 12,138	12,544 13,281 7,981 9,883	16,703 17,901 10,383 11,739	10,576 11,029 6,730 7,834	<b>30,573</b> 31,889 19,504 23,500
NUMBER (1,000) All households Under \$5,000. \$5,000-\$9,999. \$10,000-\$14,999. \$20,000-\$24,999. \$22,000-\$24,999. \$25,000-\$49,999. \$35,000-\$49,999.	6,271 10,446 9,658 9,136 8,405 14,664 15,677	65,133 2,751 4,662 5,788 6,137 6,013 11,404 13,265 15,113	51,809 927 2,437 3,963 4,564 4,721 9,477 11,751 13,970	2,715 142 254 290 307 286 525 469	10,608 1,682 1,970 1,536 1,266 1,006 1,404 1,046 699	25,933 3,520 5,784 3,870 2,999 2,393 3,260 2,412 1,696	21,889 3,412 5,507 3,455 2,582 1,999 2,530 1,592 810	8,788 1,101 1,546 1,345 1,036 948 1,276 955 584	13,101 2,312 3,961 2,110 1,547 1,052 1,253 639 227	4,044 107 277 415 417 393 730 818 886

<sup>&</sup>lt;sup>1</sup> Hispanic persons may be of any race.

Source of tables 719 and 720: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 162.

<sup>&</sup>lt;sup>2</sup> Hispanic persons may be of any race.

<sup>&</sup>lt;sup>a</sup> Includes in Armed Forces, not

## No. 721. Money Income of Households—Mean After-Tax Household Income in Constant (1986) Dollars, by Selected Characteristics: 1980 to 1986

[In dollars, except percent. Households as of March of following year. Estimates of after-tax income were derived from tax simulation procedures based on a "statistical" combination of data from the Internal Revenue Service, summaries of State individual income tax regulations, data on the characteristics of persons paying FICA payroll taxes from the Social Security Administration, properly tax information from the Annual Housing Survey, and the March Current Population Survey microdata file. For additional information on methodology, see source. For composition of regions, see fig. I, inside front cover]

	AFTER-	TAX HOU	SEHOLD	INCOME		AVER	AGE ANN	WAL PER	CENT CH	ANGE
1980	1982	1983	1984	1985	1986	1980- 1982	1982- 1983	1983- 1984	1984- 1985	1985- 1986
21,652	21,499	22,173	22,763	23,082	23,683		3.1	2.7	1.4	2.6
23,471 14,612	23,033 15,560	23,761 16,162	24,388 16,621	24,832 16,510	25,535 16,811	- ,9 3.2	2.9 3.9	2.6 2.8	1.8 7	2.8 1.8
22,424 15,236 18,030	22,293 14,723 17,371	23,011 15,113 17,660	23,614 15,622 18,324	23,936 16,094 18,265	24,570 16,398 18,817	3 7 1.8	3.2 2.6 1.7	2.6 3.4 3.8	1.4 3.0 ~3	2.6 1.9 3.0
21,872 20,754	21,493 21,331 20,921 22,718	22,530 21,733 21,553 23,402			24,742 22,992 22,618 25,225	3 -1.2 .4 4	4.8 1.9 3.1 3.0	3.1 1.3 2.6 3.9	3.8 1.4 6 2.1	2.7 3.0 2.9 1.6
27,302 25,764	26,620 26,013	27,350 27,136	28,331 27,925	28,936 28,245	29,966 29,150	-1.3 .5	2.8 4.3	3.6 2.9	2.1 1.1	3.6 3.2
13,161	12,366	12,455	12,923	13,345	13,134	-3.1	.7	3.8	3.3	-1.6
	21,652 23,471 14,612 22,424 15,236 18,030 21,620 21,672 20,754 22,912	1980 1982 21,652 21,499 23,471 23,033 14,612 15,560 22,424 22,293 15,236 14,723 18,030 17,371 21,620 21,493 20,754 20,921 22,912 22,718 27,302 26,620 25,764 26,013	1980 1982 1983 21,652 21,498 22,173 23,471 23,033 23,761 14,612 15,560 16,162 22,424 22,293 23,011 15,236 14,723 15,113 18,030 17,371 17,660 21,620 21,493 22,530 21,872 21,331 21,733 20,754 20,921 21,553 22,912 22,718 23,402 27,302 26,620 27,350 25,764 26,013 27,136	1980 1982 1983 1984 21,552 21,496 22,173 22,763 23,471 23,033 23,761 24,388 14,612 15,560 16,162 16,621 22,424 22,293 23,011 23,614 15,236 14,723 15,113 15,622 18,030 17,371 17,660 18,324 21,820 21,493 22,530 23,224 21,872 21,331 21,733 22,025 20,754 20,921 21,553 22,116 22,912 22,718 23,402 24,319 27,902 26,620 27,350 28,331 27,902 26,620 27,350 28,331 27,902 26,620 27,350 28,331 27,902 26,620 27,350 28,331 27,902 26,620 27,350 28,331	21,652 21,499 22,173 22,763 23,082 23,471 23,033 23,761 24,388 16,510 14,612 15,560 16,162 16,621 16,510 22,424 22,293 23,011 23,614 23,936 15,236 14,723 15,113 15,622 16,094 18,030 17,371 17,660 18,324 18,265 21,620 21,493 22,530 23,224 24,103 21,872 21,331 21,733 22,025 22,332 20,754 20,921 21,553 22,116 21,982 22,912 22,718 23,402 24,319 24,819 27,302 26,620 27,950 28,331 28,936 25,764 26,013 27,136 27,925 28,245	1980         1982         1983         1984         1985         1986           21,652         21,499         22,173         22,763         23,082         23,683           23,471         23,033         23,761         24,388         24,832         25,535           14,612         15,560         16,162         16,621         16,510         16,811           22,424         22,293         23,011         23,614         23,936         24,570           15,236         14,723         15,113         15,622         16,094         16,398           18,030         17,371         17,660         18,224         24,103         24,742           21,827         21,493         22,530         23,224         24,103         24,742           21,872         21,331         21,733         22,025         23,232         22,992           20,754         20,921         21,553         22,116         21,982         26,618           27,902         26,620         27,350         28,331         28,936         29,966           25,764         26,013         27,136         27,925         28,245         29,150	1980         1982         1983         1984         1985         1986         1982           21,652         21,499         22,173         22,763         23,082         23,683        4           23,471         23,033         23,761         24,388         24,832         25,535        9           14,612         15,560         16,162         16,621         16,510         16,811         3.2           22,424         22,293         23,011         23,614         23,936         24,570        3           15,236         14,723         15,113         15,622         16,994         16,398        7           18,030         17,371         17,660         18,324         18,265         18,817        1.8           21,620         21,493         22,530         23,224         24,103         24,742        3           21,672         21,331         21,733         22,025         22,332         22,992         -1.2           20,754         20,921         21,553         22,116         21,982         22,618        4           27,902         26,620         27,350         28,331         28,336         29,968         -1.3           25,764	1980         1982         1983         1984         1985         1986         1982         1983         1984         1985         1986         1982         1983           21,652         21,498         22,173         22,763         23,082         23,683        4         3.1           23,471         23,033         23,761         24,386         24,892         25,535        9         2.9           14,612         15,560         16,162         16,510         16,811         3.2         3.9           22,424         22,293         23,011         23,614         23,936         24,570        3         3.2           15,536         14,723         15,113         15,622         16,094         16,396        7         2.6           18,030         17,371         17,660         18,324         18,265         18,817         -1.8         1.7           21,620         21,493         22,025         22,332         22,992         -1.2         1.9           21,672         21,331         21,733         22,026         22,332         22,992         -1.2         1.9           21,672         22,718         23,402         24,519         24,619         25,	1980         1982         1983         1984         1985         1986         1980-1982         1983-1984           21,652         21,498         22,173         22,763         23,082         23,683        4         3.1         2.7           23,471         23,033         23,761         24,388         24,832         25,535        9         2.9         2.6           14,612         15,560         16,162         16,621         16,510         16,811         3.2         3.9         2.8           22,424         22,293         23,011         23,614         23,936         24,570        3         3.2         2.6           18,030         17,371         17,660         18,324         18,265         18,817        1.8         1.7         3.8           21,822         21,493         22,025         22,332         22,992        1.2         1.7         3.8           21,827         21,331         21,733         22,025         22,332         22,992        1.2         1.9         1.3           20,754         20,921         21,553         22,116         21,982         22,618         .4         3.1         2.6           27,902         26,62	1980         1982         1983         1984         1985         1986         1980-1982         1983         1984-1985         1986-1983         1984-1985         1986-1983         1984-1985         1986-1985         1986-1983         1984-1985         1986-1985         2.9         2.9         2.9         2.6         1.8         1.7         3.8

<sup>&</sup>lt;sup>1</sup> Hispanic persons may be of any race. <sup>2</sup> Related children under 18 years old, <sup>3</sup> No husband present.

Source: U.S. Bureau of the Census, Current Population Reports, series P-23, No. 157, and unpublished data.

No. 722. NUMBER OF HOUSEHOLDS PAYING TAXES AND AMOUNT OF TAXES, BY TYPE OF TAX AND BEFORE-TAX MONEY INCOME: 1986

[Households as of March 1987. See headnote, table 716]

					BEFORE	TAX MONE	Y INCOME			_
TYPE OF TAX	Unit	Total	Under 5,000	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 24,999	25,000- 34,999	35,000- 49,999	50,000 and over
All households	1,000	89,479	6,657	10,473	9,854	9,302	8,617	14,811	14,757	15,007
Households paying-										
One or more taxes 1	1,000	82.979	3,745	7,757	9,218	9,109	8.593	14,796	14.754	15,007
Federal income taxes	1,000	68.873	239	2,058	6,125	7.839	8.197	14,683	14,730	15,003
State income taxes	1,000	58.133	443	2,495	5,068	6,410	6,611	12,161	12,281	12,666
FICA payroll taxes Federal retirement	1,000	66,835	2,004	4,340	6,242	6,801	7,018	12,748	13,523	14,159
taxes	1,000		26	58	154	223	247	711	898	1,029
Property taxes	1,000	54,076	2,274	4,560	4,720	4,888	4,887	9,391	10,868	12,489
Taxes paid Percent of taxes paid:	Bil, dol	634.6	1.8	5.9	13.3	22.7	31.4	84.5	137.0	337.9
Federal income taxes	Percent	56.8	2.2	11.4	30.5	40.0	45.3	49.0	52.7	64.8
State income taxes		13.2	1.4	3.9	7.6	9.7	10.9	12.3	13.1	14,4
FiCA payroll taxes	Percent	21.6	19.7	31.2	34.7	32.1	31.0	28.4	25.8	15.9
Federal retirement taxes	Percent		.2	.3	.8	1.0	1.1	1.5	1.5	9.
Property taxes		7.3	76.5	53.2	26.5	17.2	11.6	8.8	7.0	4.0
Average tax paid 2	Dollars	7,647	492	762	1,446	2,483	3.660	5,710	9,285	22,518
Federal income taxes	Dollars	5.236	169	326	664	1,155	1,739	2,821	4.899	14,592
State income taxes	Dollars	1,442	57	91	199	341	521	856	1,456	3,842
FICA payrolf taxes	Dollars	2,049	181	425	740	1,067	1,391	1,881	2,611	3,798
Federal retirement taxes	Dollars	2,145	(B)	(8)	719	1,024	1,374	1,797	2,277	3,064
Property taxes	Dollars	851	620	689	747	795	746	788	882	1,075

B Base figure too small to meet statistical standards for reliability of derived figure.

¹ Figures will not add as more than one type of tax may be reported for each household.

² Based on households paying taxes.

Source: U.S. Bureau of the Census, Current Population Reports, series P-23, No. 157, and unpublished data.

### No. 723. HOUSEHOLDS WITH DISCRETIONARY INCOME—SELECTED INCOME MEASURES: 1986

[Households as of March 1987 and income figures are for the preceding year, expressed in 1986 dollars. Discretionary income is the amount of money which would permit a household to maintain a living standard comfortably higher (30% or more) than the average for similar households. For methodology, see source]

	ALL HOUS	SEHOLDS	ноц	JSEHOLDS	WITH DIS	CRETION	ARY INCOM	ΙE
		Aggre- gate	House	holds	Aver	age mė	Spend discreti inco	onary
CHARACTERISTIC	Num- ber (1,000)	income after taxes (bil. dol.)	Num- ber (1,000)	Per- cent of all house- holds	Before taxes (dol.)	After taxes (dol.)	Aggre- gate income (bil. dol.)	Aver age in- come (dol.
Total	89,479	2,165.1	25,869	28.9	56,605	41,940	319.0	12,33
						l	'	
ge of nouseholder: 15–24 years old	5,197	78.0	972	18.7	38,241	30,124	7.6	7,79
25-29 years old	9,652	205.9	2,646 3,419	27.4	48,547	36,618 40,067	24.2 37.3	9,13 10,91
30-34 years old	10,850	264.3	3,419	31.5	54,243 60,049	43,585	41.5	12,40
35-39 years old	10,155	280.2 259.1	3,349 2,605	33.0	66 133	47,891	36.5	13,99
40-44 years old	8,549 6,888	218.3	2,299	33.4	66,133 69,412	49.968	33.2	14,44
45-49 years old	6,323	193.0	2,008	31.8	68,181	49,079	33.2 27.2	13,55
50-54 years old	6,443	178.5	2,252	35.0	61,480	44,906	32.8	14,58
55-59 years old	6,424	157.8	1,848	28.8	61 001	44,262	26.5	14,35
85_69 years old	6,086	125.3	1,523	25.0	50,447	38,968	19.7	12,92
15-24 years old	12,912	204.6	2,946	22.8	39,117	32,344	32.5	11,01
ace and Hispanic origin of householder: White	1	1,940.8	23,927	31.0	56,786	42,040	298.9	12,49
Plack	12,195	224.3	1,942	15.9	54,368	40,713	20.2	10,37
Black	5,418	103.5	761	14.1	54,245	41,505	7.0	9,17
livisons:	4,793	132.5	1,624	33.9	59,570	44,607	21.8	13,43
New England	14,080	349.6	3,738	26.5	61.168	43 971	47.3	12.68
Middle Atlantic	15.378	370.0	4,487	29.2	53,700	40,486	50.8	11.3 10,2
Wast North Central	6,595	147.6 371.8	1.814	27.5	51,771	38,231	18.5	
South Atlantic	15,465	371.8	4,657	30.1	55,701	41 466	60.3	12,9
Fast South Central	5,556	107.4	1,426	25.7	47,661	36,351 42,711	15.9	11,1
West South Central	9,599	224.5	2,782	29.0	56,203 55,762	41,281	37.9 16.2	12,2
ivisons: New England	4,844	114.3 347.3	1,320 4,022	27.2 30.5	61,360	44,486	50.3	12,5
<del></del>					1		40.0	1
One person	21,128	277.2	5,640	26.7	34,224	25,424	48.8 115.6	8,6 13,0
Two persons	28,602	705.4 453.0	8,843 4,781		57,587 64,464	42,626 47,365	65.8	13.7
Three persons	16,159	431.5	3,970	28.4	68,520	50,595	51.5	12,9
Four persons	13,984	193.1	1,726	28.0	68,612	51,550	23.8	13,8
ize of household: One person Two persons Three persons Four persons Four persons Six persons or more	3,443	104.9	909	26.4	68,612 69,742	53,168	13.4	14,7
ducational attainment of householder:		055.4	2604	112	43,783	34,508	21.9	8,4
Less than 12 years	23,012	355.1 718.5	2,604 7,850	11.3 24.5	48,448	37,296	70.6	8,9
12 years	32,023	1,091.6	15,414	44.8	62 925	45.561	226.5	14.6
College: total	15,456	402.5			54,253 63,043	40,904	56.7	11,2
1 to 3 years	10,408		5,249	50.4	63,043	45,427	76.4	14,
Less than 12 years.  12 years.  College: total	8,581	338.4		59.6	71,369	50,298	93.3	18,2
hh #		236.3	2,840	14.9	35,709	30,329	28.3	9,9
No earners	29,789		7.562	25.4	48.094	1   34.841	84.5	11,
lumber of earriers:  No earners	30,707	925.6	11,220	36.5	60,39 75,73	44,346	138.1	
Three earners or more	, 9,945		4,246	42.7	75,737	55,996	68.1	16,
ype of earners:	12,812	370.2	3,426	26.7	69,704	49,945	54.4	15,8
Husband and wife working	29,291	994.2	12,067	41.2	64.783	3 47,512	160.6	13,
All other households	47,376	800.7	10,376	21.9	42,76	32,817	104.1	10,
Occupation:	17,826	653.9	9,512	53.4	67,74	3 48,138	151.8	15,
Managerial and professional specialty	15,767				57,57	41,963		12,
Procesion production craft rensir operators fabric	A- 10,707	720.4	1 -,-,-	1	1	1		
tors, and laborers	21,553		5,551	25.8	49,87		47.3	
Managenia and professions a specially support	9,158	171.3		3   15.6 3   16.5	50,37 41,06	1 38,510 6 34,146	13.8	10,
		380.9	, 4,163	, 10.5	41,00	5   54, 146	1	"
lousehold income: Under \$15,000 \$15,000-\$19,000 \$20,000-\$24,999 \$25,000-\$29,999 \$30,000-\$34,999 \$35,000-\$33,999 \$40,000-\$49,999	26,984	205.8		7 .7	13,85	5 13,213	.2	1,
\$15,000_\$19,000	9,303	142.5	694	4 7.5	17.57	0 16,108	1.6	2
\$20,000-\$24,999	8,617	7 164.5	5 1,011		22,55	8   19.303	3   3.5	3,
\$25,000-\$29,999	7,733	175.6	3 I 1.662	21.5	27,46 32,32	0 22,733 7 26,323	6.2	3,
\$30,000-\$34,999	7,078	186.4		31.6	32,32	7   26,323 3   29,990	13.3	
\$35,000-\$39,999	6,089	182.0			37,45 44,76	3  29,990 7  35,190	32.4	
\$40,000-\$49,999	8,66	7 302.6 5 455.6	5 4,807 6 8,140	7 55.5 6 80.8	60,16	3 45.616	93.6	5 111
\$50,000-\$74,999 \$75,000-\$99,999	10,08		5 2.88				65.8	3   22.
\$75,000-\$99,999 \$100,000 and over	1,98			100.0	140.75	9 86,745	91.8	3 47

<sup>&</sup>lt;sup>1</sup> Hispanic persons may be of any race.

Source: U.S. Bureau of the Census and the Conference Board, A Marketer's Guide to Discretionary Income, 1989.

## No. 724. Money Income of Households—Percent Distribution by Quintile and Index of Income Concentration, by Definition of Income: 1986

[Based on 89,479,000 households as of **March 1987**. Based on Current Population Survey, see text, sections 1 and 14. For explanation of money income definitions, see text, section 14. For definition of median, see Guide to Tabular Presentation]

Def-		Total	SHAF	RE OF A	Index of in-	Medi-			
ini- tion num- ber	DEFINITION OF INCOME	in- come (bil. dol.)	Low- est quin- tile	Sec- ond quin- tile	Third quin- tile	Fourth quin- tile	High- est quin- tile	come con- cen- tra- tion 1	an in- come (dol.)
	INCOME BEFORE TAXES								
1 2 3	Money income excluding capital gains (current) measure 2  Definition 1 less government money transfers  Definition 2 plus capital gains	2.533	3.8 1.1 1.0	9.7 8.2 7.6	16.4 16.0 15.1	24.0 25.6 23.9	46.1 49.2 52.5	.473	24,897 22,745 23,274
4	Definition 2 plus capital gains	2,871	1.0	7.6	15.0	24.1	52.4	.500	24,211
	INCOMÉ AFTER TAXES		1	ļ	ļ				
5	Definition 4 less Federal income taxes	2,510	1.1	8.2	15.7	24.4	50.6		22,071
6	Definition 5 less State income taxes	2,426	1.1	8.4	15.8	24.5	50.2		21,530
8	Definition 6 less Social Security payroll taxes Definition 7 plus nonmeans-tested government cash transfers 4		3.4	9.9	15.8	24.4	50.3 47.2	.483	20,180
9	Definition 8 plus nonmeans-tested government noncash transfers *	2,539	3.6	10.4	16.2	23.4	46.5		22,204
10	Definition 9 plus means-tested government cash transfers 6	2,562	4.2	10.4	16.1	23.2	46.1		23,037
11	Definition 10 plus means-tested government noncash trans- fers 7	2,587	4.7	10.6	16.0	23.0	45.7	,408	23,220
12	Definition 11 plus net imputed return on equity in own home	2,780	4.9	10.5	16.1	23.0	45.5		24,984

¹ A statistical measure of income equality ranging from 0 to 1. A measure of 1 indicates perfect inequality (i.e. one person having all the wealth and the rest having none). A measure of 0 indicates perfect equality (i.e. all persons having equal shares of 0 verificial definition of income based on money income before taxes and includes government cash transfers. ¹ Employer contributions to the health insurance plans of employees. ¹ Includes Social Security and Railroad Retirement, Veterans payments, and unemployment and workers' compensation. so includes Medicare and subsidies from regular price school lunches. ¹ Includes APDC or other assistance or welfare payments and Supplemental Security income. Households must meet certain eligibility requirements in order to quality for these benefits. (See section 12.) ¹ Includes Medicald, food stamps, subsidies from free or reduced-price school lunches, and rent subsidies. ¹ Estimated amount of income a household would receive if it chose to shift amount held as home equity into an interest bearing account.

## No. 725. Median Household Income, By Selected Characteristics and Definition of Income: 1986

[In dollars, except as indicated. See headnote, table 724]

	Ĺ	BEFORE	TAXES		L .			AFTI	ER TAXES			
	Mo	ney incor	ne	Defini-				Defini-	Defini- tion 8	Defini-	Defini-	Defini-
CHARACTERISTIC	Ex- cluding capital gains <sup>1</sup>	Definition 1 less government transfers	Defi- nition 2 plus cap- ital gains	tion 3 plus health insur- ance supple- ments to wage or salary income 2	Defi- nition 4 less Fed- eral in- come taxes	Defi- nition 5 less State in- come taxes	Defi- nition 6 less Social Secu- rity pay- roll taxes	tion 7 plus non- means- tested govern- ment cash trans- fers 3	plus non- means- tested govern- ment non- cash trans- fers 4	tion 9 plus means- tested govern- ment cash trans- fers 6	tion 10 plus means- tested govern- ment non- cash trans- fers 6	tion 11 plus net imput- ed return on equity in own
	Def. 1	Def. 2	Def. 3	Def. 4	Def. 5	Def. 6	Def. 7	Def. 8	Def. 9	Def. 10	Def. 11	Def. 12
Total *	24,897	22,745	23,274	24,211	22,071	21,530	20,180	22,204	22,941	23,037	23,220	24,984
White		24.220	24.800	25,673	23.328	22.766	21.310	23,300	24.055	24,115	24,244	26,118
Black	15.080	12,993	13,231	13,730	12.984	12,701	11 913	13,653	14.270	14,738	15.427	16,313
Hispanic	18.352	16.947		18,099				16,832	17,182	17,393	17,942	18,906
Northeast	26,494	24,572		26,121				23,593	24,437	24,528	24,740	26,757
Midwest	24.851	22.536		24,173				22,296	23.049	23,117	23,288	24.834
South	22,578	20,721		21,732				20.351	21.066	21.138	21,295	22.887
West	27.001	25.338	25 818	26,727				23.847	24,598	24,740	24,937	26,957
Type of household:	21,007	20,000	20,0,0	20,727	2,100	EU,JEU	EE, 100	20,041	24,000	24,140	24,50	20,007
Married-couple						i						
families	32,876	31,373	32.027	33,515	30.473	29 652	27 747	29.347	29,924	29.976	30,058	32,367
With related	,-,-	- 1,-1	-,	,010	00,	-0,002	,,,,,,,	20,041	20,02	20,0,0	00,000	JL,50.
children under 18	34.293	33,490	34.226	35,759	32.639	31 762	29.556	30,230	30,334	30,380	30,485	32,290
Female householder.	,	l ′		,		.,		,_,	,	,	,	,
husband absent	14,337	11,830	11.949	12,628	12.005	11.845	11.112	13,120	13,650	14,185	15,074	15,968
With related	,	,	.,	1 7,020		,	,	,		,		,
children under 18	11,400	9,568	9,626	10,038	9,736	9.646	9.025	10,118	10.222	11,051	12.623	13,045
Education of		1	'			, , , , ,						
householder: 9				J i								
Less than 12 years,,	13,298		8,460	8,651	8,385		7,925	12,593	14,033	14,352	14,822	16,348
High school: 4 years	25,706	23,917	24,471	25,372	23,095	22,547	21,126	22,859	23,428	23,499	23,636	25,368
College: 4 years or		i	ĺ	1	Ī							
more	41,677	40,846	41 016	40.040	07010	36,680	04 400	35,359	35,707	35,726	35,747	38,466

¹ See footnote 2, table 724. ² See footnote 3, table 724. ³ See footnote 6, table 724. ° See footnote 7, table 724. ° See footnote 8, table 724. ° See footnote 8, table 724. ° Includes other races, not shown separately. ° Householder 25 years old and over.

Source of tables 724 and 725: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 164-RD-1.

## No. **726.** Money Income of Families—Percent Distribution by Income Level in Constant (1988) Dollars, by Race and Hispanic Origin of Householder: 1970 to 1988

[Families as of **March** of following year. Beginning with **1980**, based on householder concept and restricted to primary families. For definition of race, family, and householder, see text, section 1. Based on Current Population Survey; see text, sections 1 and 14 and Appendix III. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 1-8, G 16-23, G 190-192, and G 197-199]

	Num-		PERCEN	T DISTRIBUT	ION OF FAM	LIES, BY INC	OME LEVEL		Mediar
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER AND YEAR	ber of fami- lies (1,000)	Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000 and over	income (dol.)
ALL FAMILIES									ľ
1970	52,227	3.2	7.2	8.3	20.3	21.9	21.6	17.4	30.084
1975	56,245	2.7	7.5	9.4	20.0	20.1	21.8	18.5	30.16
1980	60.309	3.4	7.6	9.4	19.6	19.3	21.0	19.7	30.18
984	62,706	4.3	7.7	9.5	18.9	18.3	19.8	21.6	30.09
1985	63,558	4.2	7.7	9.0	19.1	17.7	19.8	22.5	30.49
986	64,491	4.2	7.1	8.7	18.4	17.4	20.0	24.2	31.79
1987 1	65,204	4.1	6.9	8.6	18.0	17.0	20.1	25.2	32.25
1988 1	65,837	4.0	6.8	8.8	17.8	16.9	20.0	25.7	32.19
WHITE	00,007	4.0	0.0	0.0	17.0	10.5	20.0	20.7	02,10
1970	46,535	2.7	6.2	7.7	19.7	22.4	22.6	18.6	31,20
1975	49.873	2.2	6.3	8.8	19.7	20.5	22.7	19.7	31.37
1960	52.710	2.6	6.4	8.7	19.5	19.8	22.0	21.0	31,44
1984	54,400	3.2	6.5	8.9	18.8	18.9	20.8	22.9	31.52
1985		3.3	6.5	8.5	18.8	18.2	20.6	24.0	32.05
1986		3.1	6.0	8.1	18.2	17.9	20.9	25.8	33.25
1987 1	56.086	3.0	5.7	8.1	17.7	17.5	21.0	26.8	33,72
1988 1	56,492	3.0	5.5	8.1	17.7	17.4	21.0	27.4	33,91
BLACK	30,492	3.0	5.5	6.1	17.3	17.4	21.0	27.4	33,91
	4,928		16.2	13.5	00.0	100	405	6.7	19.14
1970		8.4	18.3	14.7	26.2 23.2	16.6 16.4	12.5 13.7	6.9	19.30
1975	5,586 6.317	6.9	17.3	15.3				8.0	18.19
1980		10.1			21.2	15.4	12.6	8.9	17.57
1984	6,778	12.6	17.6	14.4	20.8	14.3	11.4		
1985	6,921	11.6	16.8	12.8	21.8	14.4	13.1	9.5	18,45
1986	7,096	12.5	15.5	13.3	20.0	14.2	13.6	10.8	19,00
1987 1	7,202	12.6	15.9	12.1	21.5	13.3	13.4	11.2	19,16
1988 ¹	7,409	11.9	15.4	13.6	19.7	13.4	13.3	12.6	19,32
HISPANIC 2									1
1975	2,499	5.6	13.8	14.9	25.3	19.4	14.1	6.9	21,00
1980	3,235	6.3	13.2	15.1	24.5	17.0	15.1	8.8	21,12
1984	3,939	7.9	13.8	14.1	21.4	18.3	14.3	10.1	21,44
1985	4,206	7.0	15.6	14.0	22.6	16.5	13.5	10.9	20,91
1986	4,403	7.8	13.6	13.9	22.1	16.8	13.9	11.9	21,58
1987 ¹	4,576	8.1	13.9	14.2	22.4	15.1	14.4	11.8	21,14
1988 1	4,823	8.4	11.9	13.6	22.2	16.5	15.5	11.9	21,76

<sup>&</sup>lt;sup>1</sup> Based on revised processing procedures; data not directly comparable with prior years. See text, section 14, and source. <sup>2</sup> Hispanic persons may be of any race.

# No. 727. MONEY INCOME OF FAMILIES—MEDIAN FAMILY INCOME IN CURRENT AND CONSTANT (1988) DOLLARS, BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER: 1960 TO 1988

[See headnote, table 726. For definition of median, see Guide to Tabular Presentation, Minus sign (-) indicates decrease]

YEAR		MEDIAN IN CURRENT I (do	DOLLARS		MED).	(1988)	E IN CON- DOLLARS OI.)	STANT	CHAN MEDIAN I	PERCENT IGE OF INCOME OF AMILIES
	All families 1	White	Black	His- panic <sup>2</sup>	All familles 1	White	Black	Hispanic <sup>2</sup>	Current dollars	Constant dollars
1960	6,957 9,867 10,285 11,116 12,951 12,902 13,719 14,958 16,009 17,640 19,587 21,023 22,388 23,433 24,674 (NA) 26,433 27,735 29,458 30,853	5,835 7,251 10,236 10,672 11,549 12,595 13,408 14,268 15,537 16,740 18,368 20,439 21,904 21,904 22,603 25,603 26,803 26,803 20,809 32,274 32,385	3 3,230 3 3,993 6,279 6,440 6,864 7,269 9,742 9,563 10,879 11,874 12,664 13,598 14,561 16,786 17,604 18,098	(NA) (NA) (NA) (NA) (NA) (NA) 8,715 9,551 10,259 11,421 12,569 14,718 16,401 16,401 16,833 19,027 19,995 20,306	22,461 26,127 30,084 31,460 32,190 30,960 31,195 31,252 32,066 31,917 30,182 29,136 28,727 30,096 31,917 30,182 29,136 21,736 21	23,320 27,232 31,173 32,685 33,558 32,174 31,374 32,303 32,679 33,305 31,447 30,066 30,161 (NA) 30,688 31,523 32,053 32,051 (NA) 33,255 (NA)	12,909 14,996 19,141 19,426 19,368 19,211 19,304 19,215 18,660 18,196 17,265 17,570 (NA) 17,570 18,450 19,100 (NA)	(NA) (NA) (NA) (NA) (NA) 23,159 23,220 22,892 21,329 22,295 22,800 23,088 21,127 21,345 19,883 (NA) 20,109 21,442 20,919 21,582 (NA) 21,582 (NA) 21,140	4.9 4.4 7.2 4.2 8.1 8.4 7.1 6.3 9.0 10.2 11.0 7.3 6.7 5.3 (NA) 7.1 4.9 4.7	12.9 3.1 2.9 -1.1 4.7 2.3 -3.8 -2.6 3.1 -5.4 -3.5 (NA) 2.0 2.7 1.3 1.0 1.0

NA Not available. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ³ For 1960 and 1965, Black and other races. ⁴ Change from 1955. ⁵ Beginning 1983, data based on revised Hispanic population controls, data not directly comparable with prior years. See text, section 14, and source. ³ Based on revised processing procedures; data not directly comparable with prior years. See text, section 14, and source.

Source of tables 726 and 727: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166, and unpublished data.

### No. 728. Money Income of Families—Income at Selected Positions and Percent of Aggregate Income Received by Each Fifth and Top 5 Percent of Families: 1980 and 1987

[Families as of **March of following year.** For composition of regions, see fig. I, inside front cover. Based on Current Population Survey; see headnote, table 726. Based on old processing methods, therefore data will not agree with other tables. See text, section 14, and source. See also Historical Statistics, Colonial Times to 1970, series 31-138]

"-					19	87			
	All fami-	414		RACE			REG	GION	
ITEM	lies, 1960	Alt fami-	1 Azi- ia -	Black ar	nd other	North-	Mid-	0	
		lies	White	Total	Black	east	west	South	West
Number (1,000)	60,309	65,133	56,044	9,089	7,177	13,382	15,905	22,846	13,000
INCOME AT SELECTED POSITIONS (dollars)									
Upper limit of each fifth: Lowest	10,286 17,390 24,630 34,534 54,060	14,450 25,100 36,600 52,910 86,300	16,057 27,000 38,200 54,280 88,472	7,514 15,500 25,500 41,338 69,901	6,800 13,801 22,590 36,652 62,000	16,308 28,070 40,100 57,260 94,624	15,001 25,665 36,300 51,350 80,943	12,833 22,555 34,200 49,777 81,129	15,606 26,120 38,200 55,406 91,467
PERCENT DISTRIBUTION OF AGGREGATE INCOME			}						
Lowest fifth	5.1 11.6 17.5 24.3 41.6	4.6 10.8 16.9 24,1 43.7	5.1 11.2 17.0 23.8 42.9	3.2 8.5 15.3 24.8 48.3	3.3 8.7 15.5 25.1 47.4	4.7 11.4 17.4 24.1 42.2	4.9 11.4 17.4 24.2 42.2	4.3 10.5 16.7 24.3 44.4	4.8 10.7 16.5 23.7 44.2
Top 5 percent	15.3	16.9	16.7	18.4	17.4	16.0	16.0	17.1	17.7

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 132 and 161.

## No. 729. MONEY INCOME OF FAMILIES—MEDIAN FAMILY INCOME, BY RACE AND HISPANIC ORIGIN: 1988

[Families as of March 1989, Based on Current Population Survey; see text, section 1, and Appendix III. Based on revised processing methods; see text, section 14, and source. For composition of regions, see fig. 1, inside front cover. For definition of median, see Guide to Tabular Presentation]

		NUMBER	(1,000)		MEDIA	N FAMILY	INCOME (d	ollars)
CHARACTERISTIC	All fami- lies	White	Black	His- panic <sup>1</sup>	All fami- lies	White	Black	His- panic 1
All families	65,837	56,492	7,409	4,823	32,191	33,915	19,329	21,769
Region: Northeast Midwest South West	13,518 16,096 23,200 13,022	11,905 14,406 18,777 11,405	1,225 1,427 4,118 640	865 346 1,560 2,052	36,454 32,887 28,951 33,082	37,588 34,246 31,475 33,478	24,495 17,469 17,545 25,840	20,591 28,732 19,851 22,655
Type of family: Married-couple families	29 713	46,877 26,402 20,475 2,274 7,342	3,722 2,414 1,308 464 3,223	3,398 1,766 1,632 314 1,112	36,389 42,709 27,220 26,827 15,346	36,840 43,182 27,958 28,935 17,672	30,385 36,709 18,515 17,853 10,657	25,667 31,864 19,117 21,937 10,687
With related children <sup>3</sup> Married couple Male householder <sup>2</sup> Female householder <sup>2</sup>	33,768 25,127 1,282 7,359	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	31,770 38,164 22,679 11,865	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)
Number of earners: No earners One earner Two earners Three earners Four or more earners.	9,438 18,189 28,984 6,680 2,546	7,820 15,107 25,513 5,798 2,255	1,364 2,573 2,654 639 179	622 1,568 1,891 530 213	13,729 23,872 38,702 48,977 64,920	15,552 25,993 39,413 49,927 65,853	6,108 14,006 31,875 42,002 53,635	6,545 15,841 28,401 36,897 49,138

NA Not available. <sup>1</sup> Hispanic persons may be of any race. <sup>2</sup> No spouse present. <sup>3</sup> Children under 18 years old. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 166.

## No. 730. Money Income of Families—Percent Distribution by Income Level, BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER, AND SELECTED CHARACTERISTICS: 1987

[Families as of March 1988, See headnote, table 726. Based on old processing methods; see text, section 14. For definitions, see text, section 1. For definition of medical, see Guide to Tabular Presentation. See Historical Statistics, Colonial Times to 1970, series G1-18 for U.S., data on total, White, Black and other races. For composition of regions, see fig. 1, inside front cover]

	Num-	j	PERCI	ENT DISTRI	BUTION OF	FAMILIES, 1	Y INCOME	LEVEL-		
RACE OF HOUSEHOLDER, REGION, AND EDUCATION	ber of fami- lies (1,000)	Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$24,999	\$25,000 \$34,999	\$35,000- \$49,999	\$50,000- \$74,999	\$75,000 and over	Median Income (dol.)
All families 1	65,133	4.4	7.3	9.0	18.7	17.5	20.2	15.1	7.8	30,853
White, total	56,044	3.2	6.1	8.5	18.4	18,1	21.2	16.1	8.4	32,274
Northeast	11,855	2.9	5.6	6.9	16.5	17.7	21.9	17.7	10.8	35,262
Midwest South	14,240	2.9 3.8	6.0 6.9	8.1 9.5	18.7 19.2	19.4 17.5	22.0 20.8	16.2 14.7	6.6	32,149 30,729
West		2.9	5.7	9.2	18.7	17.7	20.0	16.4	9.4	32,521
Householder		ĺ								1
completed 2— Elementary school:		l	ŀ			1				
Less than 8 years	3,259	7.7	21.1	20.3	23.9	13.1	8.7	4.1	1.1	15,264
8 years		5.8	13.0	18.5	29.6	16.6	10.5	4.4	1.5	18,718
High school:		l	ĺ		ŀ			ļ		ļ <u>.</u>
1-3 years	6,036	5.0	10.3	13.4	26.1	19.1	15.5	8.2	2.5	22,653
4 years	20,020	2.7	5.0	8.2	20.5	21.7	23.6	14.1	4.1	30,958
College:	9.184		3.2	5.6	15.1	19.4	26.9	20.2	7.9	37,324
1-3 years 4 years or more	12,398	1.9 .7	1.0	2.3	8.2	12.3	24.0	28.2	23.3	50,908
Black, total	7,177	13.5	16.4	12.5	21.8	13.6	12.8	7.0	2.5	18,098
Northeast	1,189	12.6	14.4	10.2	21.6	12.7	16.0	8.6		20,678
Midwest	.] 1,389	15.1	18.6	11.7	18.8	14.0	12.9	6.1		16,755
South		14.3	16.6	13.4	21.9	13.5	11.6	7.0		17,302
West	627	6.2	14.5	12.3	27.6	14.7	14.4	5.6	4.8	20,627
Householder completed 2—		]	1	l	}	ļ	1	l	ļ	ļ
Elementary school:				1		1		1	Į.	i
Less than 8 years	821	11.2	28.2	20.2	20.6	11.6	5.4	2.3	.5 .5	12,149
8 years		15.2	23.6	17.8	22.0	7.6	7.9	5.5	.5	13,210
High school:	l	İ	i		1		i		l _	l
1-3 years		18.1	23.6	15.5	19.4	10.4	8.8	3.6	.5	12,166
4 years	2,467	13.2	13.4	11.4	22.7	16.0	14.9	7.1	1.4	20,263
College:	1,006	٠.	9.0	8.2	27,1	16.2	19.3	11.2	3.5	25,115
1-3 years 4 years or more	692	5.5 1.9	3.3	3.9	22.2		21.5	17.9		36,568
Hispanic,3 total	4,588	8.5	14.4	14.7	21.9	15.7	14.0	7.9	2.9	20,306
Northeast	916	11.9	22.2	11.9	17.3	13.2	12.3	8.5		16,750
Midwest		11.4	13.7	8.5	22.5	18.6	13.7	9.1		
South		10.4	14.5	15.6	21.9 24.0		13.8 14.9	6.4 8.6		18,798
West	1,889	5.0	10.6	16.3	24.0	17.4	14.5	0.0	3.2	, 172
Householder completed 2—			]				}		]	
Elementary school:		- ۱۰۰	00.1	04.0	00.4	400	6.0	2.8	.4	13,540
Less than 8 years 8 years		10.7 9.5	23.1 23.0	21.6 13.8	22.0 27.2		9.2	3.5		16,319
High school:										
1–3 years	. 663	9.3	17.2	15.5	25.3	15.5	9.2	5.4	2.6	17,939
4 years		5.4	8.8		22.7			9.1	2.1	25,130
College:						1			l .	
1-3 years	. 530	4.0	4.0	9.1	21.0		21.6	16.9		31,006
4 years or more	. 388	2.1	3.3	2.6	10.3	15.4	29.6	20.8	15.9	43,382

Includes other races not shown separately.
 Hispanic persons may be of any race.

<sup>&</sup>lt;sup>2</sup> Restricted to families with householder 25 years old and over.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 162, and unpublished data.

### No. 731. Money Income of Families, by Type of Family and Income Level: 1987

[In thousands, except dollars. Families as of March 1988. Based on Current Population Survey; see headnote, table 726. Based on old processing methods; therefore data will not agree with other tables. See text, section 14, and source. For definition of median, see Guide to Tabular Presentation]

	Num-				INCOM	E LEVEL				   Median
TYPE OF FAMILY	ber of fami- lies	Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000 and over	income (dol.)
All families	65,133	2,880	4,787	5,865	6,197	5,984	11,392	13,132	14,896	30,853
Married-couple families	51,809	932	2,457	3,974	4,585	4,721	9,489	11,731	13,918	34,700
Wife in paid labor force		262	588	1,193	1,735	2,314	5,286	7,862	9,871	40,422
Wife employed	27,974	204	489	1,068	1,563	2,184	5,081	7,668	9,719	40,939
Wife unemployed	1,137	58	99	125	172	130	205	193	154	24,441
Wife not in paid labor force		671	1,868	2,780	2,849	2,408	4,204	3,870	4,047	26,652
Male householder I	2,715	173	275	309	330	281	531	426	390	24,804
Female householder 1	10,608	1,775	2,055	1,582	1,283	981	1,369	974	589	14,620
With own children *		1,990	2,522	2,607	2,687	2,764	5,585	6,744	7,020	30,983
Married-couple	24,600	397	884	1,513	1,824	2,121	4,796	6,272	6,793	36,366
Male householder 1		109	109	142	143	104	192	148	97	20,967
Female householder 1	6,273	1,484	1,529	952	720	539	597	324	130	10,551

<sup>&</sup>lt;sup>1</sup> No spouse present. <sup>2</sup> Children under 18 years old.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 161.

### No. 732. Median Money Income of Families and Unrelated Individuals, in Current and CONSTANT (1988) DOLLARS: 1970 TO 1988

[See headnote, table 726. Unrelated individuals are persons not living with any relatives. See text, sections 1 and 14. For definition of median, see Guide to Tabular Presentation. See also Historical Statistics, Colonial Times to 1970, series G 179-188]

ITEM	1970	1975	1980	1983	1984	1985	1986	1987	1987 '	1988 1
CURRENT DOLLARS										
Families; <sup>2</sup>				ļ				1		
Married-couple families	10,516	14,867	23,141	27,286	29,612	31,100	32,805	34,700	34,879	36,389
Wife in paid labor force	12,276	17,237	26,879	32,107	34,668	36,431	38,346	40,458	40,751	42,709
Wife not in paid labor force	9,304	12,752		21,890	23,582	24,556	25,803	26,652	26,640	27,220
Male householder, no wife present		12,995		21,845	23,325	22,622	24,962	24,804	25,208	26,827
Female householder, no husband present	5,093	6,844	10,408	11,789	12,803	13,660	13,647	14,620	14,683	15,346
Unrelated individuals:		1	1		1					1
Male		6,612		12,888	13,566	14,921	15,281	17,752	16,082	16,976
Female	2,483	3,978	6,668	8,863	9,501	9,865	10,142	8,101	11,029	11,881
CONSTANT (1988) DOLLARS	1	}		1	)		1		}	
Families; 2			İ		İ					
Married-couple families	32.063	32.691	33,223	32,409	33,716	34,193	35.409	(NA)	36.322	36,389
Wife in paid labor force	37,429	37,902		38,135	39,473	40,054	41,390	(NA)	42,437	42,709
Wife not in paid labor force	28,368	28,040	27,238	26,000	26,850	26,998	27,851	(NA)	27,742	27,220
Male householder, no wife present	27,477	28,575	25,152	25,946	26,558	24,872	26,943	(NA)	26,251	26,827
Female householder, no husband present	15,528	15,049	14,943	14,002	14,577	15,018	14,730	(NA)	15,290	15,346
Unrelated individuals:	Į.	ļ	ļ	Į.	Į	ļ				[
Male	13,842	14,539		15,308	15,446	16,405	16,494	(NA)	16,747	16,976
Female	7,571	8,747	9,573	10,527	10,818	10,846	10,947	(NA)	11,485	11,881

<sup>&</sup>lt;sup>1</sup> Based on revised processing procedures; data not directly comparable with prior years. See text, e. <sup>2</sup> Beginning 1980, based on household concept. Restricted to primary families, see source. NA Not available. section 14, and source.

### No. 733. MEDIAN MONEY INCOME OF YEAR-ROUND FULL-TIME WORKERS WITH INCOME, BY SEX, AGE, RACE, AND HISPANIC ORIGIN: 1980 TO 1988

[Age as of March of following year. Refers to civilian workers. For definition of median, see Guide to Tabular Presentation]

			FEMALE					MALE		
ITEM	1980	1985	1987	1987 1	1988 1	1980	1985	1987	1987 1	1988 ¹
Total with income	\$11,591	\$16,252	\$17,504	\$17,564	\$18,545	\$19,173	\$24,999	\$26,666	\$26,681	\$27,342
15-19 years old	6,779 9,407	8,372 11,757	12,430	12,329	13,183	7.753 12,109	9,050 13,827	3,926	14,170	14,863
25-34 years old	12,190	16,740 18,032	17,583 19,897	17,552 19,934	18,486 20,635	17,724 21,777	22,321 28,966	23,804	23,554 30,802	24,284 31,847
45-54 years old	12,116	17,009	19,087	19,299	20,174	22,323	29,880	32,821	32,170	32,701
55-64 years old65 years old and over	12,342	16,761 18,336	17,831 19,178	18,047 19,502	18,347 19,493	21,053 17,307	28,387 26,146	30,946 29,715	30,869 28,593	31,645 29,070
WhiteBlack	11,703 10,915 9,887	16,482 14,590 13,522	17,775 16,211 14,893	17,889 15,978 14,802	18,823 16,867 15,201	19,720 13,875 13,790	25,693 17,971 17,344	27,309 19,385 17,872	27,303 19,522 17,680	28,262 20,716 18,190

Based on revised processing procedures; data not directly comparable with prior years. See text, section 14, and source.
 Persons of Hispanic origin may be of any race.
 3 25 years old and over.

Source of tables 732 and 733: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166, and earlier issues.

No. 734. Money Income of Persons—Percent Distribution by Income Level, Median, and Mean Income, by Sex, 1970 to 1987, and by Age, Race, Hispanic Origin, and Region, 1987

[As of March of following year. For 1970 and 1975, persons 14 years old and over; thereafter, 15 years old and over. Based on Current Population Survey; see headnote, table 726. Based on old processing methods; see text, section 14. For definitions of median and mean, see Guide to Tabular Presentation. See Historical Statistics, Colonial Times to 1970, series 6 257-286, for percent distribution by income level, and median income. For composition or regions, see fig. 1, inside front cover]

						PERS	ONS WITH	INCOME				
SEX, YEAR, AGE,	All			Perc	ent distri	bution by	income (in	dollars) 1	evel—		Medi-	Mean
RACE, HISPANIC ORIGIN, AND REGION	per- sons (mil.)	Total (mil.)	1 to 1,999 or less 1	2,000- 3,999	4,000- 5,999	6,000- 9,999	10,000- 14,999	15,000- 24,999	25,000- 34,999	35,000 and over	an in- come (dol.)	in- come (dol.)
MALE			,						2			
1970	70.6 77.6 82.9 84.0 85.0 86.1 87.0 88.5	65.0 71.2 78.7 79.7 79.7 80.9 82.2 83.6 84.5	18.8 12.9 9.1 8.9 9.1 9.0 8.1 7.5 7.2	13.7 12.0 8.0 7.6 7.0 6.9 6.5 5.9	12.9 10.8 8.2 7.6 7.3 6.9 6.8 6.3	27.9 19.6 14.7 14.1 13.4 12.8 12.3 12.2 11.6	17.7 21.7 17.1 15.8 16.0 15.2 14.6 14.5 14.0	6.8 17.5 25.5 24.5 23.6 23.2 22.4 22.3 22.1		6.6 8.6 10.2 11.9 14.1 16.1 18.0	6,670 8,853 12,530 13,473 13,950 14,631 15,600 16,311 17,114	7,537 10,429 15,340 16,515 17,381 18,109 19,438 20,652 21,822
1987	90.3 9.1 9.3 21.3 17.1 11.5 10.2 11.8	85.6 6.1 8.7 20.8 16.8 11.3 10.0 11.8	51.7 8.8 3.4 2.2 2.8 3.5 1.5	5.3 20.9 12.1 3.3 2.2 2.6 2.8 4.5	6.1 11.1 11.7 3.9 3.2 3.1 4.9 11.2	11.1 9.5 19.5 8.6 6.2 5.3 10.0 23.7	13.7 4.3 21.7 15.2 8.8 9.4 12.3 22.1	21.7 2,0 20.0 29.1 22.4 19.1 22.6 21.1	15.6 .3 4.4 20.3 22.9 20.1 17.0 7.9	19.7 2 1.8 16.2 32.1 37.7 26.9 8.1	17,752 1,932 9,529 20,112 26,828 28,685 21,906 11,854	22,684 3,256 10,901 22,160 30,782 33,508 27,428 16,464
White Black Hispanic <sup>2</sup>	77.8 9.6 6.8	74.7 8.3 6.1	6.3 10.5 6.6	4.8 8.8 7.1	5.5 11.2 9.1	10.6 15.3 17.3	13.5 16.0 18.9	21.9 20.4 21.5	16.2 11.2 10.4	21.1 6.6 9.1	18,854 11,101 12,019	23,643 14,391 16,031
Northeast Midwest South West	18.8 22.0 30.7 18.8	17.8 21.1 28.8 17.9	6.0 7.3 7.3 6.4	4.8 5.2 5.8 4.9	5.2 5.9 7.3 5.2	9.8 10.9 11.9 11.5	12.8 12.9 14.6 13.8	22.2 22.5 21.7 20.4	16.9 16.7 14.2 15.5	22.2 18.6 17.3 22.2	19,878 17,910 16,182 18,596	24,396 21,968 21,219 24,179
FEMALE			ļ							1		
1970	77.6 85.0 91.1 92.2 93.1 94.3 95.3 96.4 97.3	51.6 60.8 80.8 82.1 82.5 83.8 85.6 86.5 87.8	46.7 31.9 24.8 22.8 21.7 20.7 19.2 18.3 17.5	22.1 24.0 18.6 17.2 15.9 14.7 13.6 13.2 12.2	15.7 15.4 13.3 13.4 13.1 12.9 12.6 12.2 12.3	12.4 18.5 18.3 18.0 17.4 17.1 17.2 17.1 16.6	2.5 7.9 14.2 15.0 15.1 15.4 15.0 15.0 15.1	.4 2.2 9.0 10.9 12.7 14.0 15.6 16.2 17.0	7.0 2.0 2.8 3.6 4.6 5.5 6.2	.6 .6 1.1 1.4 2.1 2.6 3.2	2,237 3,385 4,920 5,458 5,887 6,319 6,868 7,217 7,610	3,138 4,513 6,772 7,440 8,195 8,780 9,584 10,173 10,741
1987	98.2 8.9 9.6 21.6 17.6 12.3 11.5 16.7	89.3 6.0 8.7 20.1 16.4 11.2 10.5 16.5	16.5 53.3 15.8 15.9 15.4 16.6 19.2 3.8	11.6 21.8 14.7 8.2 7.6 8.1 11.8 16.5	11.7 10.8 13.8 7.8 7.1 7.9 12.6 22.3	9.0 21.3 13.9 13.5 13.0 15.6 27.3	14.9 3.4 18.2 17.6 14.8 15.2 14.8 14.1	17.7 1.6 13.5 24.4 22.8 22.4 15.6 10.6	6.8 2.1 8.7 11.5 10.3 5.9 3.2	4.0 .2 .5 3.6 7.4 6.6 4.5 2.2	8,101 1,877 6,895 11,049 11,969 11,219 7,445 6,734 8,279	11,435 2,965 8,406 12,746 14,768 14,127 11,139 9,547 11,621
WhiteBlackHispanic <sup>2</sup>	83.5 11.6 6.8	76.7 10.1 5.3	16.8 13.0 18.6	11.1 15.7 13.9	11.1 17.0 13.2	16.9 16.4 20.0	15.1 13.6 13.4	17.9 16.5 14.3	6.9 5.7 4.4	4.2 2.0 2.2	6,791 6,611	9,919 9,303
Northeast	21.1 23.9 33.8 19.4	19.4 22.1 30.1 17.6	16.1 17.4 16.0 16.7	10.4 11.9 13.1 9.9	12.0 12.1 12.2 9.9	16.6 17.1 16.0 17.8	13.9 15.3 15.8 14.1	18.6 16.9 17.3 18.4	7.8 6.2 6.0 8.0	4.7 3.1 3.6 5.2	8,430 7,713 7,870 8,651	12,106 10,675 10,942 12,494

Represents zero.
 <sup>1</sup> Includes persons with income deficit.
 <sup>2</sup> Hispanic persons may be of any race.
 Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 162.

## No. 735. MARRIED-COUPLE FAMILIES WITH EARNINGS, BY WORK EXPERIENCE OF HUSBANDS AND WIVES: 1981 AND 1987

[As of March of following year. Based on Current Population Survey, see text, sections 1 and 14 and Appendix III. Money earnings is the sum of wages or salary and net income from farm and nonfarm self-employment; see text, section 131

		NL	JMBER (1,0	00)			MEAN	EARNINGS	(dol.)	
		1	Wife worke	d				Wife worke	ed	,,,,,,
WORK EXPERIENCE OF HUSBAND	Total	Total	Worked at full- time jobs	Worked at part- time jobs	Wife did not work	Total	Total	Worked at full- time jobs	Worked at part- time jobs	Wife did not work
1981										
Total Husband worked in 1981	42,199	28,209	18,738	9,471	13,991	25,551	27,163	28,588	24,345	22,301
Husband worked in 1981	40,249	26,258	17,408	8,850	13,991	26,386	28,562	29,955		22,301
Full-time jobsPart-time jobs	37,560	24,808	16,536	8,273	12,751	27,479	29,360	30,579	26,924	23,821
Husband did not work in 1981	1.950	1,450 1.950	873 1,329	577 621	1,239 (x)	11,109 8.333	14,911 8.333	18,134 10,686	10,043 3,300	6,661 (x)
1987	1,550	1,550	1,525	021	(^)	0,333	0,333	10,000	3,300	(^,
Total.  Husband worked in 1987.  Full-time jobs.  Part-time jobs.	43.450	31.586	21,585	10,001	11.864	37.171	39,486	41,764	34,569	31,008
Husband worked in 1987	41,142	29,278	20,134	9,144	11,864	38.610	41.690	43,678		31,008
Full-time jobs	38,400	27,791	19,284	8,507	10,608	40,288	42,806	44,517	38,927	33,694
Part-time jobs	2,742	1,487	850	637	1,256	15,104	20,841	24,634	15,781	8,312
Husband did not work in 1987	2,308	2,308	1,451	857	(x)	11,523	11,523	15,218	5,264	(x)

X Not applicable.

# No. 736. MEAN EARNINGS OF HUSBANDS AND WIVES IN MARRIED-COUPLE FAMILIES: 1981 AND 1987 [In dollars. As of March of following year. See headnote, table 735]

		CURRENT	DOLLAR	\$	CON	STANT (1	<b>987</b> ) DOL	LARS
CHARACTERISTIC	Hus	band	W	ife .	Hus	band	W	/ife
	1981	1987	1981	1987	1981	1987	1981	1987
Total	20,866	29,154	8,598	13,245	26,075	29,154	10,744	13,245
Age: 15 to 24 years	12,378	15,028	6,433	8,791	15,468	15,028	8,039	8,791
25 to 34 years	18,711	25,238	8,813	13,077	23,382	25,238	11,013	13,077
35 to 44 years	24,170	33,166	8,984	14,764	30,204	33,166	11,227	14,764
45 to 54 years55 to 64 years	23,938	34,648 28,727	9,210 8,822	14,094	29,914 27,334	34,648	11,509	14,094
65 years and over	10 660	16,132	5.500	12,251 7.581	13.325	28,727	11,024	12,251
Age of own children under 18 years: No own children	10,003	27.755	9,594	14,256	24.853	16,132 27,755	6,873 11,989	7,581 14,256
One or more children	21 596	30,256	7.779	12.395	26.987	30,256	9,721	12.395
All under 6	18 859	28.181	7,379	12,163	23,567	28.181	9.221	12,163
Some under 6, some 6 to 17		29,564	6,575	10,732	26,175	29.564	8,216	10,732
All 6 to 17	23 215	31,636	8,318	13.067	29.010	31.636	10.394	13,067
Work experience: Worked at full-time jobs	21.870	30.606	10,957	16,603	27,329	30,606	13.692	16,603
Worked at part-time jobs	6.835	8,790	3.831	5.959	8.541	8.790	4,787	5,959
Years of school completed: Less than 12 years	13,783	18,048	5,964	8,081	17,224	18,048	7,453	8,081
High school, 4 years	18.967	24,483	7,897	11,373	23,702	24,483	9,868	11,373
College: 1 to 3 years	21,473	29,179	9,352	13,872	26,833	29,179	11,687	13,872
4 years	27,343	38,973	10,681	17,599	34,169	38,973	13,347	17,599
5 or more years	32,863	46,853	14,914	22,769	41,067	46,853	18,637	22,769

Source of tables 735 and 736: U.S. Bureau of the Census, Current Population Reports, series P-60, Nos. 163 and 165.

### No. 737. Mean Money Earnings, by Educational Attainment, Sex, and Age: 1987

[in dollars. For year-round full-time workers 18 years old and over. As of March 1988. Based on Current Population Survey; see text, section 1 and Appendix III. For definition of mean, see Guide to Tabular Presentation]

		E	LEMENTAR	Y		SECONDAI	PΥ		CO	LEGE	
AGE AND SEX	Total	Total	Less than 8 years	8 years	Total	1–3 years	4 years	Total	1-3 years	4 years	5 or more years
Male, total	15,088 25,597 34,083 36,361 32,664 29,892 18,846 13,088 16,811	17,726 11,043 14,244 18,234 20,308 18,764 17,777 11,292 8,420 10,019	16,863 10,653 13,951 17,720 19,236 17,696 (B) 10,163 (B) 8,864	18,946 (B) 15,104 19,189 21,484 19,909 16,344 12,655 (B)	24,110 14,289 22,031 26,626 28,963 27,914 24,883 15,805 12,002 15,460	21,327 12,297 18,724 21,882 27,155 24,681 19,392 13,136 10,301 12,780	14,732 22,675 27,442 29,450 29,143 27,010 16,223 12,180 15,769	17,523 29,881 40,459 46,598 43,430 38,684 22,780 14,967 21,987	29,253 15,692 25,053 32,385 37,772 34,145 29,383 19,336 13,591 18,832	38,117 22,255 31,596 40,787 48,148 46,467 35,815 23,506 17,584 23,307	47,903 (B) 37,397 49,862 54,298 50,606 49,214 30,255 (B) 27,454
35-44 years old 45-54 years old 55-64 years old 65 years old and over	20,032 18,579	11,568 12,140 12,149 (B)	9,901 11,628 10,918 (B)	(B) 12,824 13,025 (B)	16,641 17,168 16,865 15,752	12,881 14,270 13,778 (B)	17,193 17,739 17,739 16,321	25,119 25,013 23,622 19,293	21,944 21,060 18,960 16,573	24,829 26,301 23,027 (B)	31,713 31,060 34,072 (B

B Base figure too small to meet statistical standards for reliability of derived figure. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 162.

No. 738, Married-Couple Families With Earnings: Occupation of Longest Job in 1987 of Husband and Wife

[Married-couple families as of March 1988. Based on Current Population Survey. See headnote, table 735]

					WIFE W	ORKED I	N 1987				
				Ç	Occupati	on of lo	ngest jo	b of wife	e		Wife
OCCUPATION OF LONGEST JOB OF HUSBAND	Total 1	Total '	Exec., admin- istra- tors and mana- gerial	Pro- fes- sional spe- cialty	Tech- nical and relat- ed sup- port	Sales work- ers	Admin. sup- port, incl. cleri- cal	Precision produc- tion, craft, and repair	Oper- ators, fabri- cators, labor- ers	Serv- ice work- ers	did not work in 1987
NUMBER (1,000)	43,450	31,579	3,449	4,898	1,038	3,808	9,483	777	2,909	4,807	11,870
Husband worked in 1987 <sup>2</sup> Occupation of longest job of husband: Executive, administrators, and mana-	41,072	29,219	3,266	4,643	983	3,523	8,883	712	2,624	4,200	11,853
gerial Professional specialty Technical and related support Sales workers	5,477 1,158	4,811 3,999 862 3,459	882 510 110 475	1,016 1,534 176 542	161 127 75 121	529 364 72 680	1,614 999 277 1,102	74 59 16 51	138 90 36 148	381 304 100 315	1,745 1,477 296 1,250
Administrative support, including cleri- cal.  Precision production, craft and repair Operators, fabricators, and laborers. Service workers Farming, forestry, and fishing. Husband did not work in 1987 3	8,853 7,727 2,811	1,503 6,162 5,310 1,951 1,162 2,360	161 555 311 194 67 183	192 573 323 191 96 255	74 188 154 56 27 55	141 750 648 228 112 285	572 1,950 1,545 552 272 601	27 244 156 49 35	129 787 1,031 147 117 285	205 1,069 1,102 527 196 607	516 2,691 2,417 861 601
MEAN EARNINGS (dollars)		i '									
Husband worked in 1987 2 Occupation of longest job of husband: Executive, administrators, and mana-	<u> </u>	41,715			+	-			30,230		
gerial	53,383	55,048 55,520 44,493 45,927	65,916 53,628	60,311 50,851	54,647 45,172	54,503 (B)	50,329 50,039 42,452 44,409	(B)	37,588 38,658 (B) 33,553	37,729 36,094	47,598 35,741
Administrative support, including cleri- cal Precision production, craft and repair Operators, fabricators, and laborers Service workers	32,571 28,725 26,826	37,434 35,651 32,198 31,362	38,141 38,882	42,842 40,240 40,582	38,836 36,592 (B)	33,173 29,925 27,151	35,483 35,103	35,906 35,192 (B)	31,392 30,889 29,412 24,392	28,456 26,676 24,686	25,518 21,092 6,548
Farming, forestry, and fishing Husband did not work in 1987 <sup>9</sup>	19,329 11,989	22,962 11,925	(B) 19,700	36,529 17,079	(B)	19,769 10,761	27,181 13,825	(B) (B)	18,553 10,974	6,745	12,298 (B)

B Base figure too small to meet statistical standards for reliability of derived figure.

¹ Includes farming, forestry, and tishing, not shown separately.

² Excludes husbands whose longest job was in the Armed Forces.

³ Includes husbands whose longest job was in the Armed Forces.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 165.

No. 739. PER CAPITA MONEY INCOME IN CURRENT AND CONSTANT (1988) DOLLARS, BY RACE AND HISPANIC ORIGIN: 1970 TO 1988

[in dollars. See headnote, table 734]

		CURRENT	DOLLARS		C	ONSTANT (1	988) DOLLA	ARS
YEAR	All races	White	Black	Hispanic <sup>1</sup>	All races	White	Black	Hispanic <sup>1</sup>
970	3,177	3,354	1,869	(NA)	9,687	10,226	5,699	(NA
971	3,417	3,596	2,062	(NA)	9,981	10,504	6,023	(NA
972	3,769	3,968	2,300	(NA)	10,667	11,230	6,509	(NA
973	4,141	4,361	2,521	2,454	11,033	11,620	6,717	6,538
974		4,677	2,718	2,735	10,666	11,223	6,522	6,56
975	4.818	5,072	2.972	2,847	10,594	11,153	6,535	6,26
976	5,271	5.556	3,286	3,179	10,959	11,551	6,832	6,609
977		6,100	3.574	3,538	11,293	11,908	6,977	6,90
978	6,455	6,797	4,034	3,961	11,712	12,333	7,319	7,18
979	7,168	7,574	4,444	4,432	11.680	12,342	7,241	7,22
980		8.233	4.804	4,865	11,180	11,820	6,897	6,98
981	8,476	8,979	5,129	5.349	11.031	11,686	6,675	6,96
982	8,980	9,527	5,360	5,448	11.009	11,679	6,571	6,67
983	9,548	10,125	5,755	5,852	11,341	12.026	6,836	6,95
984	10.328	10,939	6,277	6,401	11,759	12,455	7,147	7,28
1985	11,013	11,671	6.840	6,613	12,108	12,832	7,520	7,27
986		12.352	7,207	7,000	12.596	13,332	7,779	7,55
1987 <sup>2</sup>	12,391	13,143	7,645	7,653	12.904	13.687	7,961	7,97
1988 2	13,123	13.896	8,271	7.956	13,123	13,896	8.271	7,950

NA Not available. <sup>1</sup> Hispanic persons may be of any race. <sup>2</sup> Based on revised processing procedures; data not directly comparable with prior years. See text, section 14 and source.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166.

## No. 740. PER CAPITA MONEY INCOME, 1969 TO 1985, AND MEDIAN FAMILY INCOME, 1969 AND 1979, BY STATE

[in dollars. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970,* series G 205–256 and Appendix III]

STATE	PER (	CAPITA IN	COME		FAMILY OME	STATE	PER (	CAPITA IN	COME		I FAMILY OME
	1969	1979	1985	1969	1979		1969	1979	1985	1969	1979
United States	3,119	7,298	10,798	9,586	19,917	Mississippi	1,925	5,182	7,483	6,068	14,591
Alabama	2.317	5,892	8,681	7.263	16.347	Missouri	2,952 2,696	6,915 6,589	10,283 8,781	8,908 8,509	18,784 18,413
Alaska	3.725	10,193	13.650	12,441	28,395	Nebraska	2,797	6.934	10,546	8.562	19,122
Arizona	2,937	7.042	10.561	9.185	19.017	I Novada i	3.554	8,453	11,200	10.687	21,311
Arkansas	2.142	5.613	8.389	6,271	14.641	New Hampshire	2.985	6.966	11.659	9.682	19,723
California		8,294	11.885	10,729	21.537	New Jersey	3,674	8,127	13,129	11,403	22,906
Colorado	3.106	7,998	11.713	9.552	21,279	·					1 '
	۵,	1,,000		0,002	21,270	New Mexico	2,437	6,120	8,814	7,845	16,928
Connecticut	3.885	8,511	14.090	11.808	23,149	New York	3,608	7,496	11,765	10,609	20,180
Delaware	3,265	7,449	11,375	10,209	20,817	North Carolina	2,474	6,132	9,517	7,770	16,792
District of Columbia	3,842	8.959	13.530	9,576	19,099	North Dakota	2,469	6,417	9,635	7,836	18,023
Florida	3.058	7,260	11.271	8,261	17,280	OhioOklahoma	3,199 2,694	7,284	10,371	10,309	20,909
Georgia		6,380	10,191	8,165	17,414	OKIMIOIIIA	2,094	6,854	9,754	7,720	17,668
Hawaii	3.373	7,740	11.003	11.552	22,750	Oregon	3.148	7,556	9,925	9.487	20,027
	-,-,-	1,7,10	,000	,	,,,,,,	Oregon Pennsylvania	3.066	7.075	10,288	9.554	19.995
Idaho	2.644	6,248	8.567	8,380	17,492	Rhode Island	3,121	6.897	10.892	9,733	19,448
Illinois	3.495	8,064	11,302	10.957	22,746	South Carolina	2,303	5.884	8.890	7,620	16.978
Indiana		7.141	9,978	9.966	20.535	South Dakota	2,387	5.696	8.553	7,490	15,993
lowa	2.884	7,136	10.096	9.016	20,052	Tennessee	2.464	6.212	9.290	7,446	16,564
Kansas	2,929	7.349	10.684	8,690	19.707	Texas	2,792	7,203	10,373	8,486	19,618
Kentucky	2.425	5.973	8.614	7,439	16,444			1	i '		
Louisiana	2.330	6,425	8,836	7.527	18,088	Utah	2,697	6,305	8,535	9,320	20,024
	_,	5, 120	1,300	,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Vermont	2,772	6,177	9,619	8,928	17,205
Maine	2.548	5.766	9.042	8.205	16.167	Virginia	2,996	7,475	11.894		20,018
Maryland	3,512	8,293	12.967	11.057	23,112	Washington	3,357	8,073	10,866	10,404	21,696
Massachusetts	3,408	7,457	12.510	10,833	21,166	West Virginia Wisconsin	2,333	6,142	8,141	7,414	17,308
Michigan	3,357		10,902		22,107	Wyoming	3,032 2,895	7,241 7,927	10,298 9,782	10,065 8,944	20,915
Minnesota	3.038		11,186	9.928	21,185	vvyonang	2,095	1,321	3,/02	0,944	22,430

Source: U.S. Bureau of the Census, Census of Population: 1970, vol. 1; 1980 Census of Population, vol. 1, chapter C (PC 80-1-C), and Current Population Reports, series P-26, No. 86.

### No. 741. PER CAPITA MONEY INCOME FOR 50 LARGEST CITIES: 1979 AND 1985

CITIES PANKED BY POPULATION- SIZE, 1586	1979	1985	Percent change, 1979– 1985	CITIES RANKED BY POPULATION- SIZE, <b>1986</b>	1979	1985	Percent change, 1979- 1985
New York Los Angeles Chicago Houston Philadelphia Detroit San Diego Dallas San Antonio Phoenix Honolulu Ballimore San Francisco Indianapolis San Jose Memphis Washington Jacksonville Milwaukee Boston Columbus New Orleans Cleveland	8,415 6,933 8,817 6,053 6,215 8,610 5,758 7,552 7,912 5,877 9,875 7,585 6,466 6,959 6,767 7,029 6,555 6,783 6,483	11,188 12,084 9,642 12,115 8,852 11,766 12,816 8,499 11,383 8,647 13,575 10,836 12,530 10,766 10,774 9,909 8,975 8,015	53.9 43.6 39.1 37.4 45.5 42.4 46.8 48.9 47.1 46.5 42.9 50.1 44.8 51.0 54.7 38.9 64.4 46.1 38.9 39.0	Seattle Nashville-Davidson Austin. Oklahoma City. Kansas City. Fort Worth St. Louis Atlanta Long Beach Portland. Pittsburgh Miami Tulsa Cincinnati Albuquerque Tucson. Oakland Minneapolis Charlotte Omaha Toledo Buffalo Buffalo Buffalo Sacramento	7,480 7,336 5,877 6,539 8,342 8,123 6,845 6,084 8,842 6,842 7,440 6,551 7,701	12,919 11,253 11,633 11,633 11,527 11,153 10,515 8,799 10,341 11,729 10,341 11,729 11,133 9,430 10,212 12,259 12,2866 10,050 12,259 12,886 10,050 18,840 10,640	39.2 54.7 57.9 44.1 49.1 49.1 49.6 32.6 46.1 49.4 43.3 49.7 54.9 54.9 67.0 42.6 56.3 49.1

<sup>&</sup>lt;sup>1</sup> Data are for Honolulu County.

Source: U.S. Bureau of the Census, 1980 Census of Population, vol. 1, chapter C (PC 80-1-C) and Current Population Reports, series P-26, No. 86.

### No. 742. Persons, Families, and Children Below Poverty Level---Number and Percent, by State: 1979

[Persons, families, and related children as of **April of the following year**. For explanation of poverty level, see text, section 14. Excludes unrelated individuals under 15 years of age, and persons in specified types of group quarters, i.e. inmates of institutions and persons living in military group quarters or in college dormitories. Poverty criteria computed on a national basis only and not adjusted for regional, State, or other local variations in cost of living. For details, see source]

	PERSO	ONS.	FAMIL	IES	RELAT CHILDR			PER\$C	)NŞ	FAMIL	IES	RELAT CHILDR	
REGION AND STATE	Num- ber (1,000)	Per- cent	Num- ber (1,000)	Per- cent	Num- ber (1,000)	Per- cent	REGION AND STATE	Num- ber (1,000)	Per- cent	Num- ber (1,000)	Per- cent	Num- ber (1,000)	Per- cent
U.S	27,393	12.4	5,670	9.6	10,026	16.0	South						
Northeast	5,343	11.2	1,111	8.7	1,992	15.5	Con.						١
ME	141	13.0	29	9.8	50	15.8	VA	611	11.8	129	9.2	216	14.8
NH	75	8.5	15	6.1	24	9.4	WV	287 840	15.0 14.8	62	11.7	102	18.
VT	59	12.1	11	8.9	20	13.9	NC SC	500	16.6	183 106	11.6 13.1	299 195	18.0
MA	532	9.6	110	7.6	193	13.1	GA	884	16.6	189	13.2	342	21.
RI	94	10.3	19	7.7	33	13.6	FL	1,287	13.5	268	9.9	427	18.
CT	243	8.0	51	6.2	93	11.4	ΚŸ	626	17.6	144	14.6	230	21.0
NY	2,299	13.4	483	10.8	877	19.0	TN	736	16.5	164	13.1	263	20.0
NJ	689	9.5	148	7.6	278	14.1	AL ,	720	18.9	154	14.8	271	23.0
PA	1,210	10.5	245	7.8	426	13.9	MS	587	23.9	121	18.7	244	30.4
Midwest	6,010	10.5	1,230	8.0	2,170	13.0	AR	424	19.0	94	14.9	154	23.
OH	1,089	10.3	228	8.0	401	13.2	LA	765	18.6	163	15.1	307	23.
IN	516	9.7	107	7.3	189	11.9	Ōκ	394	13.4	86	10.3	132	15.
IL	1,231	11.0	247	8.4	478	14.9	TX West	2,036 4,755	14.7 11.3	412 939	11.1 8.5	791 1.683	18. 14.
MI	946	10.4	198	8.2	361	13.3	MT	94	12.3	19	9.2	32	13.
WI	398	8.7	77	6.3	139	10.4	ID	117	12.6	24	9.6	43	14.
MN	375	9.5	73	7.0	118	10.2	WY	36	7.9	-7	5.8	11	'7:
IA	286	10.1	58	7.5	94	11.5	CO	285	10.1	55	7.4	91	11.
MO	582	12.2	120	9.1	196	14.6	NM	226	17.6	47	14.0	91	22.
ND	79	12.6	16	9.8	27	14.3	AZ	351	13.2	68	9.5	128	16.
SD	113	16.9	23	13.1	41	20.0	UT	148	10.3	27	7.7	57	10.
NE	163	10.7	33	8.0	53	12.1	NV	69	8.7	13	6.3	21	10.
KS	232	10.1	47	7.4	73	11.4	WA	396	9.8	78	7.2	128	11.
South	11,285	15.4	2,390	11.9	4,180	19.6	OR	274	10.7	54	7.7 8.7	85 947	12. 15.
DE	68	11.9	14	8.9	25	15.6	CA AK	2,627 42	11.4 10.7	521 8	8.6	15	12.
MD	405	9.8	82	7.5	143	12.5	ĤÎ	92	9.9	18	7.8	35	13.
DC	113	18.6	21	15.1	38	27.0	1 11	1 2	9.5	1 10	1 7.0	00	1 10.

<sup>&</sup>lt;sup>1</sup> Under 18 years.

Source: U.S. Bureau of the Census, 1980 Census of Population, vol. 1, chapter C (PC80-1-C).

## No. 743. Persons Below Poverty Level and Below 125 Percent of Poverty Level: 1959 to 1988

[Persons as of March of the following year. For explanation of poverty level, see text, section 14]

	NUMBER	R BELÓW (mi		/ LEVEL	PERCENT	r BELÓW	POVERT	Y LEVEL	PERCI POV	LOW 25 ENT OF ERTY VEL	AVEF INCO CUTOFI NON-I FAMILY	OME FS FOR FARM
YEAR	All races 1	White	Black	His- panic <sup>2</sup>	Ali races <sup>1</sup>	White	Black	Hiş- panic <sup>2</sup>	Num- ber (mil.)	Per- cent of total popu- lation	At pov- erty level	At 125 per- cent of pov- erty level
1959	28.5 24.1 25.9 25.0 24.7 24.5 26.1 29.3 31.8 34.4 35.3 33.7 33.1	28.5 28.3 20.8 16.7 17.5 17.8 16.4 16.3 16.8 17.2 19.7 21.6 23.5 24.0 22.9 22.2	9.9 (NA) 8.9 7.1 7.5 7.6 7.7 7.6 7.8 8.6 9.2 9.7 9.5 8.9 9.0	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	22.4 22.2 14.7 12.1 12.6 11.8 11.6 11.7 13.0 15.0 15.0 14.4 14.0 13.6	18.1 17.8 12.2 9.5 9.9 9.7 9.1 8.9 9.0 10.2 11.1 11.5 11.4 11.0	55.1 (NA) 41.8 32.2 33.5 31.3 31.3 30.6 30.9 31.9 31.9 31.3 31.3 31.3 31.3 31.3	(NA) (NA) (NA) (NA) (NA) 26.9 21.6 21.8 25.5 29.9 28.4 29.0 27.3 28.1	54.9 54.6 41.3 34.7 35.6 37.2 35.5 36.6 40.7 43.7 46.2 45.3 44.2 (NA)	31.1 30.4 21.3 17.4 17.6 16.7 16.8 16.3 16.4 18.1 19.3 20.3 20.3 19.4 18.7 18.2 (NA)	\$2,973 3,022 3,317 3,743 3,968 5,500 5,815 6,191 6,662 7,412 8,414 9,287 9,862 10,178 10,609 10,989 11,203 (NA)	\$3,716 3,778 4,146 4,679 4,960 6,875 7,269 7,739 8,328 9,265 10,518 11,609 12,328 13,261 13,736 14,004 (NA)

NA Not available. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ³ Beginning 1981, income cutoffs for nonfarm families are applied to all families, both farm and nonfarm. ⁴ Population controls based on 1980 census; see text, section 14. ³ Population controls based on 1980 census; see text, sections 1 and 14. ⁵ Based on revised processing procedures; data not directly comparable with prior years. See text, section 14, and source.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166.

No. 744. Persons Below Poverty Level and Below 125 Percent of Poverty Level, by Race of Householder and Family Status: 1979 to 1987

[Persons as of **March** of **following year**. Based on old processing procedures; therefore data will not agree with other tables. See text, section 14. For explanation of poverty level, see text, section 14]

DAGE OF HOUSEHOLDED AND FAMILY OFFICE	l	BELOW	POVERTY	LEVEL	,	BELOW	125 PER	CENT OF	POVERTY	LEVEL
RACE OF HOUSEHOLDER AND FAMILY STATUS	1979 ¹	1984	1985	1986	1987	1979 ¹	1984	1985	1986	1987
NUMBER (Mil.)										
All persons 2	26.1	33.7	33.1	32.4	32.5	36.6	45.3	44.2	43.5	43.5
n families	20.0	26.5	25.7	24.8	25.0	28.1	35.5	34.4	33.2	33.1
Householder	5.5	7.3	7.2	7.0	7.1	7.8	9.9	9.8	9.5	9.
Related children under 18 years	10.0	12.9	12.5	12.3	12.4	13.4	16.4	15.8	15.5	15.
Other family members	4.5 5.7	6.3 6.6	6.0 6.7	5.5 6.8	5.5 6.8	7.0 8.0	9.2 9.1	8.9 9.1	8.2 9.4	8. 9.
White		23.0 17.3	22.9 17.1	22.2 16.4	21.4 15.8	25.2 18.4	32.1 24.2	31.5 23.7	30.7 22.6	30.
n families Householder		4.9	5.0	4.8	4.6	5.3	7.0	7.0	6.7	22. 6.
Related children under 18 years	5.9	8.1	7.8	7.7	7.6	8.2	10.7	10.3	10.0	9.
Other family members	3.0	4.3	4.3	3.9	3.7	4.8	6.6	6.4	5.9	5.
Jnrelated individuals	4.5	5.2	5.3	5.2	5.1	6.5	7.3	7.3	7.4	7.
Black	8.1	9.5	8.9	9.0	9.7	10.3	11.6	11.1	11.2	11.
n families		8.1	7.5	7.4	8.0	8.8	9.9	9.3	9.2	9.
Householder	1.7	2.1	2.0	2.0	2.1	2.2 4.7	2.6	2.5	2.5	2.
Related children under 18 years		4.3	4.1	4.0	4.3	4.7	5.1	4.8	4.8	5.
Other family members	1.3	1.7	1.5	1.4	1.5	1.9	2.3	2.1	1.9	2.
Jnrelated individuals	1.2	1.3	1.3	1.4	1.5	1.4	1.6	1.6	1.8	1.
In families with female householder,						l				
no husband present 2	13.5	16.4	16.4	16.9	16.9	17.4	20.3	20.1	21.0	20.
n families	9.4 2.6	11.8 3.5	11.6 3.5	11.9 3.6	12.1 3.6	11.6 3.3	14.0 4.2	13.7 4.2	14.2 4.3	14. 4.
HouseholderRelated children under 18 years		6.8	6.7	6.9	7.1	6.7	7.7	7.6	7.9	8.
Other family members		1.6	1.4	1.4	1.4	1.6	2.1	2.0	1.9	1.
Unrelated individuals	3.8	4.0	4.2	4.3	4.2	5.4	5.7	5.8	6.0	5.
In all other families 2		17.3	16.7	15.4	15.6	19.2	25.0	24.1	22.5	22.
n families	10.6	14.6	14.1	12.8	12.9	16.5	21.5	20.7	19.0	19.
HouseholderRelated children under 18 years	2.8 4.4	3.8 6.2	3.7 5.8	3.4 5.3	3.4 5.4	4.5 6.6	5.7 8.7	5.6 8.2	5.1 7.6	5.1 7.1
Other family members		4.7	4.6	4.1	4.1	5.4	7.1	6.9	6.3	6.3
Unrelated individuals		2.6	2.5	2.5	2.7	2.7	3.4	3.3	3.4	3,
PERCENT OF POPULATION								0.0	*	•
All persons 2	11.7	14.4	14.0	13.6	13.5	16.4	19.4	18.7	18.2	18.
-										
In families	10.2	13.1	12.6	12.0	12.1	14.4	17.5	16.9	16.2	16.0
Householder	9.2	11.6 21.0	11.4	10.9 19.8	10.8	13.1	15.8	15.3	14.7	14.
Related children under 18 years Other family members		8.0	20.1 7.7	6.9	6.9	21.3 9.5	26.6 11.8	25.5 11.3	25.1 10.3	25. 10.
Unrelated individuals		21.8	21.5	21.6	20.8	30.7	29.9	29.0	29.8	29.
	1			11.0	10.5					
White	7.4	11.5 10.1	11.4 9.9	9,4	9.1	13.1 10.9	16.1 14.1	1 <b>5.7</b> 13.7	15.2 13.0	14.1 12.0
Householder		9.1	9.1	8.6	8.2	10.9	12.8	12.7	12.0	11.
Related children under 18 years		16.1	15.6	15.3	15.0	15.9	21.3	20.5	20.0	19.
Other family members	4.7	6.4	6.4	5.7	5.4	7.5	9.8	9.5	8.6	8.
Unrelated individuals	19.7	19.9	19.6	19.2	18.2	28.6	27.9	27.0	27.3	26.
Black	31.0	33.8	31.3	31.1	33.1	39.9	41.4	38.8	38.7	40.
n families	30.0	33.2	30.5	29.7	31.8	39.0	40.7	37.9	37.1	38.
Householder	27.8	30.9	28.7	28.0	29.9	36.2	38.2	35.8	35.0	36.
Related children under 18 years	40.8	46.2	43.1	42.7	45.1	51.1	54.1	51.0	50.8	52.
Other family members	18.2	20.5	17.7	16.5	18.1	26.1	27.7	24.8	23.3	24.
Unrelated individuals	37.3	35.8	34.7	38.5	38.3	45.4	44.6	42.7	47.3	47.
in families with female householder,	1									
no husband present 2	32.0	34.0	33.5	34.2	33.6	41.3	41.9	41.1	42.4	41.
n families	34.9	38.4	37.6	38.3	38.3	43.2	45.3	44.5	45.6	44.
Householder	30.4 48.6	34.5 54.0	34.0 53.6	34.6 54.4	34.3 54.7	38.2 58.0	41.5 61.2	40.8 60.7	41.6	40.
Related children under 18 years Other family members		19.1	17.3	17.5	17.0	23.9	25.7	24.2	62.3 24.1	61. 22.
Unrelated individuals		24.4	24.8	25.1	23.7	37.0	34.2	33.9	35.0	33.
In all other families 2	7.0	9.3	8.9	8.2	8.2	10.6	13.5	12.8	11.9	11.5
In families	6.3 5.5	8.5 7.2	8.2	7.3	7.4 6.3	9.8	12.6 10.8	11.9	10.9	10.9
		1 (.2	7.0	6.3		8.8		10.5	9.5	9.4
Householder			117	10.9	10.0	130	177	16 F	15.4	
HouseholderRelated children under 18 years	8.5	12.5	11.7 6.6	10.8 5.8	10.9 5.8	13.0 8.1	17.7	16.5 9.8	15.4 8.8	15.4 8.8
Householder	8.5		11.7 6.6 17.4	10.8 5.8 17.5	10.9 5.8 17.5	13.0 8.1 22.9	17.7 10.2 24.8	16.5 9.8 23.2	15.4 8.8 23.5	

<sup>&</sup>lt;sup>1</sup> Population controls based on 1980 census; see text section 14. <sup>2</sup> Includes races and members of unrelated subfamilies not shown separately.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 161, and unpublished data.

### No. 745. PERSONS BELOW POVERTY LEVEL, BY RACE, HISPANIC ORIGIN, AGE, AND REGION: 1988

[Persons as of March 1989. Based on Current Population Survey; see headnote, table 726. Data based on revised processing procedures; see text, section 14, and source. For explanation of poverty level, see text, section 14. For composition of regions, see fig. I, inside front cover]

	NUMBER	BELOW POVE	RTY LEVEL	(1,000)	PERC	ENT BELOW I	POVERTY LE	VEL
AGE AND REGION	All races 1	White	Black	Hispanic <sup>2</sup>	All races <sup>1</sup>	White	Black	Hispanic <sup>1</sup>
Total	31,878	20,765	9,426	5,379	13.1	10.1	31.6	26.6
Inder 16 years old	11,550	6,931	3,978	2,468	20.4	15.2	45.4	38.8
6-21 years old	3,328	2,043	1,046	559	15.7	11.8	34.0	27.4
2-44 years old	9,470	6,379	2,573	1,627	10.5	8.4	23.6	20.6
5-54 years old	1,900	1,269	511	281	7.7	6.0	19.9	17.
5-59 years old	1,023	715	276	117	9.6	7.7	25.4	18.
0-64 years old	1,125	832	258	102	10.4	8.7	25.3	19.
55 years old and over	3,482	2,595	785	225	12.0	10.0	32.2	22.
fortheast,	5.117	3.704	1,145	917	10.2	8.4	22.9	28.
Aidwest	6,842	4,604	1,996	332	11.5	8.7	34.8	22.
South	13,591	7,615	5,693	1,963	16.2	11.6	34.3	30.
Vest	6,328	4.842	592	2,167	12.7	11.3	23.6	24.

<sup>&</sup>lt;sup>1</sup> Includes other races not shown separately. <sup>2</sup> Hispanic persons may be of any race. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 166.

### No. 746, Persons 65 Years Old and Over Below Poverty Level, by Selected Characteristics: 1970 to 1987

[Persons as of **March** of **following year**. Based on old processing procedures; therefore data will not agree with other tables. See text, section 14. See headnote, table 745]

	NUME	BER BELOW	POVERTY	LEVEL (1,	000)	PERCENT BELOW POVERTY LEVEL					
CHARACTERISTIC	1970	1979 1	1985	1986	1987	1970	1979 ¹	1985	1986	1987	
Persons, 65 yr. and over "	4,793	3,682	3,456	3,477	3,491	24.6	15.2	12.6	12.4	12.	
White	4,011	2,911	2,698	2,689	2,597	22.6	13.3	11.0	10.7	10.	
Black	735	740	717	722	808	47.7	36.3	31.5	31.0	33.9	
Hispanic 3	(NA)	154	219	204	247	(NA)	26.8	23.9	22.5	27.	
In families	2.013	1.380	1.173	1,164	1,247	14.8	8.4	6.4	6.2	6.	
Householder	1,188	822	708	716	751	16.5	9.1	7.0	7.0	7.	
Male	980	629	498	520	533	15.9	8.4	6.0	6.1	6.	
Female	209	193	210	196	218	20.1	13.0	12.1	11.8	12.	
Other members	825	559	465	448	496	13.0	7.6	5.6	5.2	5.	
Unrelated individuals	2,779	2,299	2,281	2.311	2,241	47.2	29.4	25.6	25.2	24.	
Male	549	428	402	412	416	38.9	25.3	20.5	19.6	19.	
Female	2,230	1.871	1.879	1.899	1.825	49.8	30.5	27.0	26.8	25.	
Persons, 60 yr. and over	5.977	4.753	4.677	4.547	4.657	21.3	13.9	12.3	11.7	11.	

NA Not available. ¹Population controls based on 1980 census; see text, section 14. ² Beginning 1979, includes members of unrelated subfamilies not shown separately. For earlier years, unrelated subfamily members are included in the "In families" category. ³ Hispanic persons may be of any race.

### No. 747. CHILDREN BELOW THE POVERTY LEVEL, BY RACE AND HISPANIC ORIGIN: 1970 TO 1987

[Persons as of **March** of the **following year**. Covers only related children in families under 18 years old. Based on Current Population Survey, see headnote, table 726. Based on old processing procedures; therefore data will not agree with other tables. See text, section 14. For explanation of poverty, see text, section 14. For composition of regions, see fig. I, inside front cover]

	NUMBER	BELOW PO	VERTY LE	VEL (1,000)	PERC	ENT BELOV	W POVERT	Y LEVEL
YEAR AND REGION	All races 1	White	Black	Hispanic 2	All races <sup>1</sup>	White	Black	Hispanic <sup>s</sup>
970	10,235	6,138	3,922	(NA)	14.9	10.5	41.5	(NA
71	10.344	6,341	3,836	(NA)	15.1	10.9	40.7	(NA
972	10,082	5.784	4.025	(NA)	14.9	10.1	42.7	(N/
973	9,453	5,462	3,822	1,364	14.2	9.7	40.6	27
974	9,967	6.079	3,713	1,414	15.1	11.0	39.6	28
975	10.882	6.748	3,884	1,619	16.8	12.5	41.4	33
976	10,081	6,034	3,758	1,424	15.8	11.3	40.4	30
977	10,028	5,943	3,850	1,402	16.0	11.4	41.6	28
978	9,722	5,674	3,781	1,354	15.7	11.0	41.2	27
979	9,993	5,909	3,745	1,505	16.0	11.4	40.8	27
980	11,114	6,817	3,906	1,718	17.9	13.4	42.1	35
981	12,068	7,429	4,170	1,874	19.5	14.7	44.9	35
982	13,139	8,282	4,388	2,117	21.3	16.5	47.3	38
983	13,427	8,534	4,273	2,251	21.8	17.0	46.2	37
984	12,929	8,086	4,320	2,317	21.0	16.1	46.2	35
985	12,483	7,838	4,057	2,512	20.1	15.6	43.1	39
986	12,257	7,714	4,039	2,413	19.8	15.3	42.7	37
987	12,435	7,550	4,297	2,631	20.0	15.0	45.1	39
Northeast	1,986	1,342	571	600	16.9	13.5	39.4	5
Midwest	2,874	1,821	942	184	18.4	13.6	51.5	35
South	5,052	2,465	2,511	893	23.4	15.7	45.9	43
West	2,522	1,922	273	953	18.9	16.9	35.4	31

NA Not available. <sup>1</sup> Includes persons of other races, not shown separately. <sup>2</sup> Hispanic persons may be of any race. Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 161, and earlier reports.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 161, and unpublished data.

## No. **748.** Families Below Poverty Level and Below 125 Percent of Poverty Level: 1959 to 1988

[Families as of March of the following year. For explanation of poverty level, see text, section 14]

YEAR	TEGRADA		V POVER	TY LEVEL	PERCENT BELOW POVERTY LEVEL PERCEN POVERTY					
	All races 1	White	Black	Hispanic <sup>2</sup>	All races 1	White	Black	Hispanic <sup>2</sup>	Number (1,000)	Percent
1959 1960 1970 1972 1973 1974 1975 1978 1979 1979 1979 1979 1979 1981 1981	8,320 8,243 5,265 5,075 4,828 4,922 5,450 5,311 5,311 5,311 5,311 6,217 6,851 7,512 7,681 7,647 7,277 7,273 7,023 7,059 7,005	6.185 6.115 6.115 6.115 3.441 3.352 3.630 3.540 3.525 3.581 4.195 5.220 4.923 4.811 4.567	1,860 (NA) 1,481 1,527 1,527 1,513 1,617 1,622 1,826 1,722 2,158 2,161 2,094 1,987 2,141 1,987	(NA) (NA) (NA) (NA) 468 526 627 598 591 751 751 792 916 985 981 1,074 1,085 1,183	18.5 18.1 10.1 9.3 8.8 8.7 9.4 9.1 9.1 9.1 10.3 11.2 12.4 11.6 11.4 10.9	15.2 14.9 7.1 6.6 6.8 7.7 7.0 6.9 6.9 8.0 9.6 9.7 9.1 9.1 8.6 8.2	48.1 (NA) 29.5 29.0 28.9 27.9 27.5 27.6 27.8 28.9 33.0 32.3 30.9 28.0 29.4	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	11,790 11,525 7,516 7,347 7,044 7,195 7,197 7,417 7,618 7,784 9,568 10,279 10,410 (NA) 9,753 9,476 9,458 (NA)	26.2 25.4 14.4 13.5 12.9 14.2 13.5 13.5 13.1 14.5 15.8 15.8 15.8 14.7 14.5 (Na)

NA Not available. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ³ Population controls based on 1970 census; see text, section 14. ⁴ Population controls based on 1980 census; see text, section 14. ⁴ Beginning 1983, data based on revised Hispanic population controls; data not trotty comparable with prior years. See text, section 14, and source. ⁵ Based on revised Procedures; data not comparable with prior years. See text, section 14, and source.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166.

## No. 749. Families Below Poverty Level—Selected Characteristics, by Race and Hispanic Origin: 1988

[In thousands, except percent. Families as of March 1989. Based on revised processing procedures; see text, section 14 and source. For explanation of poverty, see text, section 14. For composition of regions, see fig. I, inside front cover]

	NUMBI	R BELOV	W POVER	TY LEVEL	PERCE	NT BELO	W POVE	RTY LEVEL
CHARACTERISTIC	All races 1	White	Black	Hispanic <sup>2</sup>	All races 1	White	Black	Hispanic <sup>3</sup>
Total	6,876	4,471	2,090	1,141	10.4	7.9	28.2	23.7
Age of householder: 15-24 years old 25-34 years old 35-44 years old 45-54 years old 55-64 years old 55-64 years old 65 years old over	2,272 1,501 778 732	551 1,454 972 510 523 461	326 720 441 198 196 209	163 404 277 136 96 65	29.7 15.0 9.2 6.9 7.7 6.6	23.2 11.6 7.0 5.2 6.2 4.8	59.6 34.6 23.2 17.9 21.6 24.2	38.2 27.4 22.7 17.3 17.9 17.1
Northeast Midwest South West	1,487 2,984	818 968 1,683 1,002	245 474 1,243 128	235 63 403 440	8.3 9.2 12.9 9.9	6.9 6.7 9.0 8.8	20.0 33.2 30.2 20.2	27.2 18.1 25.9 21.4
Size of family: 2 persons	1,601 1,392 850 395	1,678 1,002 867 557 221 147	581 525 464 245 148 127	225 274 232 221 106 84	8.5 10.4 9.9 14.0 20.8 32.3	6.9 7.7 7.2 11.3 15.1 22.7	22.7 27.1 31.7 28.3 45.5 48.5	17.8 23.5 20.2 31.7 33.2 36.4
Mean number of children per family with children	3.52 2.24	3.39 2.18	3.67 2.31	4.12 2.61	(x) (x)	(x) (x)	(x) (x)	(x) (x)
Education of householder: <sup>a</sup> Elementary: Less than 8 years. 8 years High school: 1 to 3 years	962 491 1,462 2,064	662 348 871 1,366 613	262 112 535 617 224	343 91 219 190 85	25.0 15.8 20.0 8.9 3.5	22.2 12.9 14.9 6.8 2.7	35.1 34.9 40.7 24.7 11.5	31.9 30.0 31.7 16.0 8.4
Work experience of householder in 1988; 4 Total 5 Worked	6,845 3,304 1,423 1,881	4,451 2,357 1,072 1,285 2,067	2,082 838 307 532 1,238	1,137 602 277 325 530	10.4 6.6 3.5 19.4 23.9	7.9 5.4 3.0 15.8 17.2	28.1 16.6 8.1 41.5 56.1	23.6 16.2 9.8 36.3 51.4

X Not applicable. 

<sup>1</sup> Includes other races not shown separately.

<sup>2</sup> Hispanic persons may be of any race.

<sup>3</sup> Householder 25 years old and over.

<sup>4</sup> Restricted to families with civilian workers.

<sup>5</sup> Includes Armed Forces not shown separately. Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 166.

### No. 750. Families Below Poverty Level-Alternative Inflation Adjustment: 1970 to 1987

[In thousands, except percent. Families include unrelated individuals and are therefore not directly comparable to Census Bureau definitions; see text, section 1. Adjustments for family size and inflation were made to family income and poverty thresholds; see text, section 14. Based on March Current Population Survey, 1971–1988]

ITEM	1970	1976	1980	1981	1982	1983	1984	1985	1986	1987
NUMBER OF FAMILIES BELOW POVERTY LEVEL										ļ
All families  Families with children ¹  Married couples  Single mothers	9,775 3,330 1,558 1,509	9,630 3,903 1,629 2,050	10,869 4,432 1,555 2,498	11,578 4,691 1,683 2,648	12,142 5,291 1,969 2,890	12,695 5,463 2,051 2,948	12,091 5,230 1,877 2,918	12,203 5,177 1,803 2,957	12,269 5,199 1,644 3,121	12,449 5,229 1,641 3,129
Nonelderly units: Childless families Unrelated individuals	662 2,146	611 2,677	587 3,307	797 3,5 <b>9</b> 1	920 3,578	954 3,975	907 3,890	898 3,990	826 4,016	836 4,152
Elderly units: Childless families Unrelated individuals	965 2,672	504 1,936	574 1,969	527 1,972	527 1,827	529 1,774	408 1,656	420 1,718	413 1,815	461 1,771
PERCENT BELOW POVERTY LEVEL										
All families Families with children ' Married couples Single mothers	11	13 12 7 44	12 13 6 42	13 14 7 43	14 16 8 47	14 16 9 46	13 16 8 44	13 15 7 44	13 15 7 46	13 15 7 45
Nonelderly units: Childless families Unrelated individuals	4 23	4 20	3 17	4 18	5 18	5 19	4 18	4 18	4 18	4 18
Elderly units: Childless families Unrelated individuals	14 46	6 28	6 25	6 24	6 22	6 21	4 19	4 19	4 20	19

<sup>1</sup> Includes other types of families not shown separately.

Source: Congressional Budget Office, Trends in Family Income: 1970-1986, February 1988, and Congressional Budget Office tabulations.

No. 751. PERSONS BELOW POVERTY LEVEL AND POVERTY RATE, BY DEFINITION OF INCOME: 1986

[Persons as of March 1987. Based on Current Population Survey; see text, sections 1 and 14. For explanation of definitions of income see text, section 14 and source]

Def- ini-		NUMBE	R BELOW (1,00		LEVEL	PERCENT BELOW POVERTY LEVEL			
tion num- ber	DEFINITION OF INCOME	All races <sup>1</sup>	White	Black	His- panic <sup>2</sup>	All races 1	White	Black	His- panic <sup>z</sup>
	All persons	238,554	202,282	28,871	18,758	(x)	(x)	(x)	(x)
	INCOME BEFORE TAXES								
1	Money income excluding capital gains (current) measure 3	32,370	22,183	8,983	5,117	13.6	11.0	31.1	27.3
2	Definition 1 less government money transfers	49,702	36,723	11,414	6,155	20.8	18.2	39.5	32.8
3	Definition 2 plus capital gains	48,597	35.831	11.233	6,048	20.4	17.7	38.9	32.2
4	Definition 2 plus capital gains Definition 3 plus health insurance supplements to	10,007	55,55	,200	1,7		1		
•	wage or salary income 4	47,376	34,919	10,951	5,845	19.9	17.3	37.9	31.2
	INCOME AFTER TAXES								
5 6	Definition 4 less income and payroll taxes  Definition 5 plus nonmeans-tested government	50,554	37,294	11,665	6,357	21.2	18.4	40.4	33.9
•	cash transfers 5	35,469	24,229	9,867	5,558	14.9	12.0	34.2	29.6
7	Definition 6 plus fungible value of Medicare		23,345	9,575	5,496	14.4	11.5	33.2	29.3
8	Definition 7 plus means-tested government cash	,		1	1 '	1	]		
	transfers 6	32,220	22,018	8,993	5,179	13.5	10.9	31.1	27.6
9	Definition 8 plus value of food and housing	/					1		
-	benefits 7	28.825	19,902	7,837	4,573	12.1	9.8	27.1	24.4
10	Definition 9 plus fungible value of Medicaid	27,589	19,078	7,460	4,408	11.6	9.4	25.8	23.5
11	Definition 10 plus net imputed return on equity in	/							ĺ
	own home *	24,565	16,636	6,923	4,015	10.3	8.2	24.0	21.4

X Not applicable. ¹ Includes other races not shown separately. ² Hispanic persons may be of any race. ª Official definition of income based on money income before taxes and includes government cash transfers. ⁴ Employer contributions to the health insurance plans of employees. ⁴ Includes Social Security and salitarized Retirement, Veterans payments, and unemployment and workers' compensation. ⁵ Includes AFDC or other assistance or welfare payments and Supplemental Security income. Households must meet certain eligibility requirements in order to qualify for these benefits. (See section 12.) ² Includes Medicaid, food stamps, subsidies from free or reduced-price school tunches, and rent subsidies. ⁵ Estimated amount of income a household would receive if it chose to shift amount held as home equity into an interest bearing account.

Source: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 164-RD-1.

No. 752. GROSS AND NET STOCK OF FIXED REPRODUCIBLE TANGIBLE WEALTH IN CURRENT AND CONSTANT (1982) DOLLARS: 1970 TO 1988

[In billions of dollars. As of December 31]

ITEM	1970	1975	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
CURRENT DOLLARS						İ							ĺ
Gross stock, total	<b>4,335</b> 1,583 2,752	<b>7,605</b> 2,686 4,919	10,905 3,727 7,177	12,366 4,247 8,119	13,914 4,849 9,065	5,432	15,873 5,840 10,032	6,160	17,733 6,499 11,235	6,900	7,415	21,149 7,864 13,286	8,462
Private	679 774	4,756 1,252 1,409 2,094	6,981 1,770 2,004 3,207	7,902 2,031 2,194 3,677	8,943 2,353 2,491 4,098	10,007 2,680 2,823 4,503	10,343 2,894 2,965 4,484	10,929 3,008 3,087 4,834	11,566 3,153 3,280 5,133	12,105 3,287 3,420 5,399	12,757 3,511 3,545 5,700	13,700 3,680 3,773 6,247	14,412 3,936 3,947 6,529
Corporate Noncorporate Government Equipment Structures Federal Military State and local Consumer durable goods	1,533 1,006 224 782 371	2,056 2,700 1,730 314 1,416 549 316 1,181 1,119	2,902 4,080 2,372 406 1,966 710 403 1,662 1,552	3,264 4,638 2,704 456 2,248 802 465 1,902 1,760	3,748 5,195 2,997 521 2,476 910 533 2,087 1,974	4,259 5,748 3,162 590 2,572 997 586 2,165 2,162	4,542 5,801 3,234 651 2,583 1,059 636 2,175 2,295	4,706 6,223 3,387 700 2,687 1,123 683 2,264 2,452	4,977 6,589 3,561 739 2,822 1,162 708 2,400 2,606	5,202 6,903 3,848 796 3,052 1,257 784 2,591 2,817	5,499 7,258 3,967 841 3,127 1,309 825 2,658 3,063	5,824 7,876 4,143 877 3,266 1,351 844 2,793 3,306	6,195 8,217 4,402 943 3,459 1,434 909 2,967 3,583
Net stock, total Private Government Consumer durable goods	2,637 1,637 627 372	<b>4,600</b> 2,934 1,070 596	6,564 4,295 1,449 820	7,436 4,867 1,644 925	8,312 5,484 1,808 1,020	9,094 6,104 1,894 1,096	9,310 6,242 1,926 1,142	9,775 6,563 2,005 1,207	10,325 6,939 2,100 1,286	10,912 7,255 2,259 1,398	11,493 7,637 2,323 1,534	12,280 8,193 2,426 1,661	12,971 8,600 2,565 1,806
CONSTANT (1982) DOLLARS							Ì						-
Gross stock, total	10,743 3,344 7,399	12,772 4,236 8,536	14,093 4,889 9,204	14,604 5,146 9,458	15,042 5,355 9,687	5,558	15,834 5,741 10,093	5,952	6,223	6,537	6,866	18,510 7,211 11,300	7,600
Private Nonresidential equipment Nonresidential structures Residential	6,989 1,620 2,118 3,251	8,313 2,084 2,429 3,800	9,164 2,400 2,609 4,154	9,514 2,537 2,686 4,291		10,106 2,759 2,865 4,481	1		10,904 3,024 3,104 4,776	l '	11,603 3,284 3,262 5,058		12,303 3,587 3,362 5,355
Corporate	2,883 4,106 2,548 518 2,030 922 554	3,480 4,833 2,839 532 2,307 934 544 1,905 1,620	3,867 5,297 3,001 561 2,440 965 561 2,036 1,928	4,036 5,477 3,056 575 2,481 980 574 2,076 2,034	4,194 5,619 3,118 592 2,525 999 588 2,118 2,111	4,354 5,752 3,171 609 2,562 1,018 600 2,153 2,190	4,481 5,853 3,230 637 2,594 1,046 624 2,185 2,270	4,600 5,979 3,291 665 2,627 1,075 647 2,217 2,375	4,771 6,132 3,348 689 2,659 1,098 666 2,250 2,511	4,969 6,285 3,422 725 2,697 1,133 695 2,290 2,658	5,152 6,451 3,502 764 2,738 1,168 729 2,334 2,817	5,325 6,613 3,596 816 2,780 1,216 770 2,380 2,977	5,528 6,775 3,686 866 2,821 1,257 806 2,429 3,147
Net stock, total	6,566 4,313 1,594 659	<b>7,743</b> 5,130 1,753 860	8,467 5,622 1,826 1,019	8,762 5,841 1,852 1,069	<b>8,972</b> 6,005 1,878 1,090	9,165 6,156 1,898 1,111	9,299 6,244 1,925 1,129	9,469 6,349 1,949 1,170	9,750 6,535 1,974 1,242	10,079 6,741 2,012 1,327	10,418 6,941 2,053 1,423	10,741 7,123 2,108 1,510	11,086 7,331 2,153 1,603

Source: U.S. Bureau of Economic Analysis, Fixed Reproducible Tangible Wealth in the United States, 1925-85 and Survey of Current Business, August issues.

# No. **753.** TOP WEALTHHOLDERS WITH GROSS ASSETS OF \$325,000 OR MORE, BY SIZE OF NET WORTH AND SEX: 1982

[All figures are estimates based on estate tax return samples. Net worth equals assets minus debits and mortgages. Minus sign (—) indicates negative net worth]

			NET WORTH					
	Unit	Total	Under \$100,000 '	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 to \$999,999	\$1,000,000 to \$4,999,999	\$5,000,000 or more
Top wealthholders, number Total assets	1,000 Mil. dol Mil. dol.,		341.7 93,776 14,193	649.0 200,942 116,863	2,032.3 868,468 749,472	980.3 734,872 661,212	437.3 874,391 786,989	38.2 445,755 413,167
Mais: Top wealthholders, number Total assets Net worth	1,000 Mil. dol Mil. dol		304.7 84,376 -11,046	527.9 158,789 94,329	1,136.1 494,675 414,981	529.8 412,968 359,422	243.5 503,067 441,010	21.4 262,019 236,804
Female: Top wealthholders, number Total assets Net worth	1,000 Mil. dol Mil. dol	1,715.3 1,302,332 1,178,010	37.0 9,421 -3,147	121.0 42,153 22,535	896.2 373,793 334,491	450.5 321,904 301,790	193.8 371,325 345,979	16.8 183,736 176,362

<sup>1</sup> Includes those wealthholders with negative net worth.

Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Spring 1988.

No. 754. Top Wealthholders With Gross Assets of \$325,000 or More, by State of RESIDENCE: 1982

(All figures are estimates based on estate tax return samples. Net worth equals assets minus debts and mortgages. For composition of regions, see fig. I, inside front cover)

REGION,	Num- ber of	Total assets	Net worth	DEFINED	AIRES AS BY NET RTH	DIVISION AND STATE OR	Num- ber of top	Total assets	Net worth		AIRES AS BY NET RTH
DIVISION, AND STATE	wealth- holders (1,000)	(bil.	(bil. dol.)	Num- ber (1,000)	Amount (bil. dol.)	OTHER AREA	wealth- holders (1,000)	(bil. dol.)	(bil. dol.)	Num- ber (1,000)	Amount (bil. dol.)
Total	4,478.8	3,218.2	2,713.5	475.5	1,200.2	S.A.—Con.					20.5
Bi		1				MD 1	88.9	65.5	57.7	9.8 8.0	28.5 25.1
Region:	839.7	E00.4	516.7	87.4	004.4	VA	89.9 10.6	60.6 7.4	53.2 5.5	8.0	1.3
Northeast		583.4 683.9	563.5	87.4	231.1 194.5	NC	71.2	43.1	34.3	5.0	10.7
Midwest South		1,017.0	859.2	159.7	397.1	SC	50.0	29.1	24.8	3.4	9.1
				138.7		GA	86.3	57.2	47.7	7.9	20.4
West		926.3	766.9		374.2	FL	288.1	229.3	194.2	41.8	97.6
N.E ME	226.9	152.6	135.7	23.9	58.9 3.0	E.S.C	189.8	119.8	100.9	21.0	42.4
NH	14.7 13.6	10.5 9.4	8.1 7.7	1.2	3.5	KY	49.6	31.5	26.2	5.0	11.2
VT			8.1		4.2	TN	61.5	38.1	32.3	7.2	13.7
V 1	10.3	8.8		1.4		AL	44.8	31.8	27.8	7.2	14.4
MA	102.3	61.1	54.7	8.8	20.7	MS	33.9	18.3	14.5	1.6	3.1
RI CT	10.9 75.1	8.0	6.9 50.2	1.5 9.7	3.0 24.4	W.S.C	518.7	396.8	334.1	61.2	159.8
	612.8	54.7 430.8	381.0	63.5	172.2	AR	31.8	24.7	20.0	4.7	9.3
M.A						LA	70.6	50.8	41.3	7.6	18.2
NY NJ	326.5	245.7 89.8	220.9 77.9	38.1 11.6	109.5 29.2	OK	72.8	55.0	45.9	7.5	21.5
	141.7					TX	343.5	266.3	226.9	41.4 30.0	110.9 85.3
PA	144.6	95.2	82.2	13.8	33.5	Mt	275.0	216.9	174.9 11.9		4.4
E.N.C	641.9	403.9	337.8	56.7	122.8	ID	25.5 18.5	16.5 11.4	7.9	1.9	2.1
OH	141.5	86.6	74.1	13.0	27.1	WY	14.1	10.7	8.9	2.5	4.6
IN	80.3	48.4	40.4	7.6	14.7	CO	83.3	70.0	54.0	8.2	26.4
IL		154.5	126.7	20.8	47,4	NM	14.6	11.5	8.4	1.6	3.6
MI	111.8	68.7	59.8	9.8	22.2	AŽ	67.3	54.0	48.0	7.0	24.1
	77.6	45.7	36.7	5.5	11.4	ÚT	24.0	16.4	13.6	3.4	6.7
W.N.C	448.6	280.0	225.7	30.7	71.7	NV	27.7	26.2	22.1	4.4	13.5
MN	90.6	56.6	44.6	6.4	15.4	Pac	854.7	709.4	592.1	108.7	289.0
IA	105.6	58.3	45.6	4.7	10.5	WA	75.5	56.2	47.3	7.7	17.9
MQ	77.0	55.6	48.4	8.1	19.9	OR	51.5	28.9	24.9	2.6	5.3
ND	29.5	18.9	13.5	2.2	3.6	CA	689.4	598.5	500.0	95.2	257.5
SD	19.4	10.4	7.2	1.0	1.6	AK	18.0	11.1	8.6	1.8	3.4
NE	57.0	36.0	28.5	4.1	8.0	HI	20.3	14.8	11.2	1.4	4.8
KS	69.5	44.1	37.9	4.2	12.7	Other					0.0
S.A	698.7	500.5	424.2	77.5	194.9	areas 2	11.3	7.6	7,2	1.9	3.2
DE	1,3.7	8.2	6.9	.8	2.2	l	1	ļ			

Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Spring 1988.

### NO. 755. TOP WEALTHHOLDERS WITH GROSS ASSETS GREATER THAN \$500,000, BY SIZE OF NET WORTH AND TYPE OF ASSET: 1982

[All figures are estimates based on a sample of estate tax returns]

			NUMBER (1,1	000)			<i></i>	MOUNT (bil	. dol.)	
TYPE OF ASSET			Net worth Net worth							
	Total	Under \$250,000 1		\$500,000- \$1,000,000	\$1,000,000 or more	Total	Under \$250,000 '		\$500,000- \$1,000,000	
Total	2,233.1	282.6	494.7	980.3	475.5	2,464	131	278	735	1,320
Real estate	2,074.3	264.7	476.0	893.4	440.3	800	68	137	271	325
Corporate stock	1,842.9	196.7	387.4	820.0	438,8	738	13	44	173	508
Noncorporate	[ ]	1	ĺ				·	[	l	
business assets					249.0	191	17	23	41	110
Cash					469.6	206		21	93	85
Bonds State and local	980.7	50.6	143.7	499,8	286.5	174	1	6	48	118
government	559.9	14,8	61.8	278.6	204.7	94	1	3	22	69
Federal savings		21.0		125.4	53.5	7	(z)	(Z)	3	( 3
Other Federal	324.5				104.3	56	(z)	ĺ	17	37
Corporate and			_	1			1			l
foreign	407.7	16.2	56.1	221.1	114.2	17	(z)	1	7	9
Notes and mortgages	975.9	82.0	197.9	432.4	263.7	116	6	14	40	56
Life insurance equity	1,622.4	269.9	422,2	624.2	306,0	31	6	8	8	8
Other assets	2,139.0	270.8	476.5	932.0	459.6	209	12	25	61	111
Debts and		j	)	j						
mortgages					435.7	399	122			
Net worth	(x)	(x)	(x)	(x)	(x)	2,065	9	194	661	1,200

X Not applicable

Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Spring 1988.

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia. <sup>2</sup> U.S. citizens domiciled abroad.

Z Less than \$500 million. 1 Includes those wealthholders with negative net worth.