

# Consumer Income and Expenditures

## Family and Individual Income (Series G 1-415)

### G 1-415. General note.

The development of reasonably reliable nationwide estimates of income distribution for families and individuals was dependent on the availability of comprehensive basic source material from Federal individual income tax returns and from representative sample field surveys of family incomes. Annual tabulations of tax-return data originated during World War I, but until the 1940's, when the minimum income requirement for filing returns was substantially lowered, these tabulations provided information for only a small fraction of the upper-income population. Sample field surveys of family incomes that were designed to cover all income and occupation groups in the Nation were not introduced until the 1930's.

Reflecting the lack of adequate source data, the early estimators of income distribution had to piece together various sets of sample income statistics that were available for selected occupation groups or local areas, and combine these figures with income data from State or Federal income tax returns or with income distribution series derived by applying yield rates to estimated size-class distributions of wealth. Among the early estimators were Charles B. Spahr who constructed a family income distribution in 1896, Willford I. King who developed income distribution estimates by size-class for families for 1910, and for individuals for 1921 and 1928, Frederick R. Macaulay who constructed income distributions for individuals for 1918, and Maurice Leven who did the same for families and individuals for 1929.

The following publications relate to these early efforts:

C. L. Merwin, "American Studies of the Distribution of Wealth and Income by Size," *Studies in Income and Wealth*, vol. 3, Conference on Research in Income and Wealth, National Bureau of Economic Research, New York, 1939.

Charles B. Spahr, *The Present Distribution of Wealth in the United States*, New York, 1896.

Willford I. King, *Wealth and Income of the People of the United States*, New York, 1915; also unpublished manuscript at the National Bureau of Economic Research, New York.

W. C. Mitchell, W. I. King, F. R. Macaulay, and O. W. Knauth, *Income in the United States*, National Bureau of Economic Research, New York, 1921 and 1922.

Maurice Leven, H. G. Moulton, and Clark Warburton, *America's Capacity to Consume*, The Brookings Institution, Washington, D.C., 1934.

The Consumer Purchases Study of 1935-36 was the first sample field survey in the United States in which income data were collected from all types of families without restriction as to occupation or earnings group. Based largely on the 300,000 family income schedules collected in that study and on tax returns for upper incomes, the National Resources Committee constructed estimates of family income, by income size-class, for a 12-month period during 1935 and 1936. Aside from their former statistical basis, the figures developed by Dr. Hildegard Kneeland and her staff represented a marked improvement over earlier estimates by providing separate income distributions for numerous subgroups, e.g., for families classified by major occupation of the head, type and size of community, region, color, and family size. (See National Resources Committee, *Consumer Incomes in the United States: Their Distribution in 1935-36*, Washington, D.C., 1938.)

The Survey of Spending and Saving in Wartime provided the only other pre-World War II statistics on the distribution of families, by total income brackets, on a nationwide basis. This survey for 1941, though much smaller in size than the 1935-36 study, represented a further advance in that the sample of families selected for interview was designed specifically for the purpose of "inflating" the results to produce nationwide estimates of family income distribution. (See Bureau of Labor Statistics, *Family Spending and Saving in Wartime*, BLS Bulletin 822, 1945; also Bureau of Human Nutrition and Home Economics, *Rural Family Spending and Saving in Wartime*, U.S. Department of Agriculture Misc. Publication No. 520, 1943.)

Detailed distributions of families, and of persons 14 years old and over, by size-class of their money wage and salary income in 1939, were provided by the 1940 Census of Population, the first decennial census to include income questions. For items of income other than wages or salaries, the census obtained only a "yes" or "no" response as to the receipt of \$50 or more, so that over-all size-class distributions on a total income basis are not available. A 5-percent sample of these returns was tabulated with extensive cross-classifications. For many types of analysis, e.g., for studying occupational differentials in wage-salary earnings distribution, these tabulations for 1939 comprise the best available data for comparisons between the prewar and postwar periods. (See Bureau of the Census, *Population—The Labor Force (Sample Statistics): Wages or Salary Income in 1939*; and *Population—Families: Family Wage or Salary Income in 1939*. For other decennial census reports that include income data, and for list of available tabulations, see Edwin D. Goldfield, "Decennial Census and Current Population Survey Data on Income," *Studies in Income and Wealth*, vol. 23, Conference on Research in Income and Wealth, National Bureau of Economic Research, Princeton, 1958.)

For post-World War II years, annual nationwide sample survey data are available from two sources: The annual current population surveys of the Census Bureau which present distributions by total money income brackets for families and for persons 14 years old and over for 1944-1970; and the annual surveys of consumer finances conducted by the Survey Research Center of the University of Michigan, which furnish distributions by total money income brackets for families and for "spending units" for 1945-1969. Income size-class distributions from both these sets of sample survey data are available for numerous subgroups of the population. (See Bureau of the Census, *Current Population Reports: Consumer Income*, series P-60, Nos. 1-80, and series P-S, Nos. 22 and 22-S; and Board of Governors of the Federal Reserve System, "1958 Survey of Consumer Finances: The Financial Position of Consumers," *Federal Reserve Bulletin*, September 1958, and corresponding articles for earlier years.)

A historical and analytical summary of the income data collected in the Current Population Survey appears in Technical Paper No. 17, *Trends in the Income of Families and Persons in the United States: 1947 to 1964*, published in 1967. This report contains detailed tables showing income distributions in constant (1964) dollars, mean incomes, fifths, and Gini Ratios of families and unrelated individuals cross-classified by various characteristics, for the United States, nonfarm and farm. Similar data are also shown for males and females classified by the amount of their own income and various personal characteristics.

Also available for the postwar years are data published from the

1950, 1960, and 1970 censuses of population. These three censuses provide detailed cross-classifications for large areas and less detailed data for smaller areas. Moreover, they provide data on the level of total money income for families and persons 14 years old and over in addition to data on wage and salary income, whereas the 1940 Census of Population provided data covering primarily wage and salary income only. (For a discussion of the 1970 census publication program, see Bureau of the Census, *1970 Census of Population and Housing, "Publication and Computer Tape Program"*; for the 1960 census, see Bureau of the Census, *1960 Censuses of Population and Housing: Procedural History or Guide to Census Bureau Data Files and Special Tabulations*.)

In the 1950 Census of Population the income questions covered all items of money income, not just wages and salaries. The tabulations based on this census show separate money income distributions for families for local areas, and for persons 14 years old and over, classified by demographic and socioeconomic characteristics. (See Bureau of the Census, *1950 Census of Population*, vol. II; see also article by Goldfield, cited above.) Comparative distributions for 1939 and 1949 of persons classified by money wage or salary brackets and cross-classified by sex and detailed occupation and industry groups have been compiled from the census material by H. P. Miller. (See Herman P. Miller, *Income of the American People*, John Wiley and Sons, New York, 1955; and "Changes in the Industrial Distribution of Wages in the United States, 1939-1949," *Studies in Income and Wealth*, vol. 23, Conference on Research in Income and Wealth, National Bureau of Economic Research, Princeton, 1958.)

In addition to these nationwide surveys and censuses, other surveys providing income data for selected population groups are the income-expenditure surveys conducted by the Bureau of Labor Statistics, which show urban family income distributions for 1944, 1950, and 1960, several studies of farm family incomes by the Department of Agriculture, and a number of surveys in individual localities conducted by the Bureau of the Census. (See Bureau of Labor Statistics, "Expenditures and Savings of City Families in 1944," *Monthly Labor Review*, January 1946; "City Family Composition in Relation to Income, 1941 and 1944," *Monthly Labor Review*, February 1946; and *Study of Consumer Expenditures, Incomes and Savings, Statistical Tables, Urban U.S.—1950*, vol. XI, *Details of Family Accounts for Incomes, Savings, Insurance and Gifts and Contributions*, tabulated by the Bureau of Labor Statistics for the Wharton School of Finance and Commerce, University of Pennsylvania, 1957; Department of Agriculture and Department of Commerce, *Farms and Farm People, A Special Cooperative Report*, 1953; and *Farmers' Expenditures, A Special Cooperative Survey*, 1956.)

Since 1937, income distributions are also available for workers covered under the old-age, survivors, disability, and health insurance (OASDHI) program. These figures show workers classified by size brackets of "covered" wages and salaries (and, since 1951, "covered" self-employment income). The group of workers covered by these series was substantially expanded in the post-World War II period, but the usefulness of the series is limited by the upper limit for "covered" earnings. The upper limit was \$3,000 prior to 1951, \$3,600 for 1951-1954, \$4,200 for 1955-1958, \$4,800 for 1959-1965, \$6,600 for 1966-1967, and \$7,800 for 1968-1970. (See Social Security Administration, *Social Security Bulletin, Annual Statistical Supplement*, 1971, and earlier issues.)

Distributions of Federal individual income tax returns by income bracket are available annually since 1913. Until World War II, the minimum filing requirements were relatively high so that the tabulations covered only a small fraction of the population. Successive lowering of the filing limit coupled with the rise in incomes after the depression of the 1930's led to a very marked expansion in coverage so that very few groups of the population are excluded in the postwar tabulations. (See Internal Revenue Service, *Statistics of Income, Individual Income Tax Returns*, annual.)

Tax-return data have been used in several studies to measure changes in relative income distribution over time. Rufus Tucker

applied measures of dispersion to tax-return distributions for 1863-1935. He included in his series some less reliable tax data for the Civil War period. (See Rufus S. Tucker, "The Distribution of Income Among Income Taxpayers in the United States, 1863-1935," *Quarterly Journal of Economics*, vol. L II, 1938, pp. 547-587.) The most detailed study of the tax-return statistics is that by Simon Kuznets (see text for series G 337-352).

A number of the family income distribution estimates for the pre-World War II period were developed by integrating tax-return and survey data. Among them are the estimates of The Brookings Institution for 1929 and the National Resources Committee for 1935-36, both cited earlier, and the Survey of Spending and Saving in Wartime distribution for 1941 as subsequently adjusted in the light of tax-return data by Joseph Pechman. (See Joseph Pechman, "Distribution of Income Before and After Federal Income Tax, 1941 and 1947," *Studies in Income and Wealth*, vol. 13, Conference on Research in Income and Wealth, National Bureau of Economic Research, New York, 1951.) In developing these prewar distributions, data from Federal individual income tax returns could be used only to construct estimates for the top ranges of the family income scale, which were then linked directly to field survey data for the low and middle income brackets.

The much broader coverage of Federal individual income tax returns introduced in World War II, coupled with the availability of annual postwar sample survey data, made possible the construction of family income distributions for the postwar period that are more firmly based statistically than the earlier estimates. As part of its national income work, the former Office of Business Economics, now the Bureau of Economic Analysis, developed distributions of families and family income by brackets of family personal income for 1944, 1946, 1947, and for each year, 1950-1964, by combining the two sets of source data and adjusting the results so that they accord statistically and definitionally with the personal income series prepared in that office. (See Office of Business Economics, *Income Distribution in the United States by Size, 1944-1950*, 1953; revised and brought up to date in articles on income distribution in the *Survey of Current Business*, March 1955, June 1956, April 1958, 1969, and 1964.)

In order to derive meaningful comparisons over time, the family distributions for the prewar period required adjustment to make them consistent with postwar series. Adjusted family income distributions reasonably comparable with the postwar series of the Office of Business Economics were developed for 1935-36 and 1941 by Selma Goldsmith, et al (see source cited for series G 269-296 for 1935-36 and 1941). Mrs. Goldsmith also adjusted the figures in The Brookings Institution study for 1929 to remove the major elements of incomparability. (See Selma F. Goldsmith, "The Relation of Census Income Distribution Statistics to Other Income Data," *Studies in Income and Wealth*, vol. 23, Conference on Research in Income and Wealth, National Bureau of Economic Research, Princeton, 1958.)

Direct comparability among income distribution series is frequently precluded by variations in definition or coverage which are due in many instances to the different purposes for which the data were collected. Definitional differences may apply to the basic unit of classification, to the definition of the income measure, or to the time period to which the income data or the definition of the family unit refers. (See Simon Kuznets, "The Why and How of Distributions of Income by Size," *Studies in Income and Wealth*, vol. 5, Conference on Research in Income and Wealth, National Bureau of Economic Research, New York, 1943, and "Economic Growth and Income Inequality," *American Economic Review*, March 1955, vol. XLV, No. 1; Dorothy S. Brady, "Research on the Size Distribution of Income," *Studies in Income and Wealth*, vol. 13, Conference on Research in Income and Wealth, National Bureau of Economic Research, New York, 1951; and *Income Distribution in the United States . . .*, cited above.) For measures of the effect of alternative income definitions on changes observed over time in relative income shares of top income groups, see Selma F. Goldsmith, "Changes in the Size Distribution of Income," *American Economic Review*, May 1957, vol. XLVII, No. 2.

The income data presented here are not directly comparable with estimates of aggregate personal income prepared by the Bureau of Economic Analysis (BEA), nor with the distributions of families and unrelated individuals by family personal income brackets published by that Bureau. The lack of correspondence stems from the following differences in definition and coverage:

(1) *Income definition.* The personal income series include, among other items, the following types of nonmoney income which are not included in the census definition. Wages received in kind, the value of food and fuel produced and consumed on farms, the net rental value of owner-occupied homes, the property income received by mutual life insurance companies, and the value of the services of banks and other financial intermediaries rendered to persons without the assessment of specific charges. These items of income in kind account for about 4 percent of total personal income. The Census Bureau definition of income includes such items as regular contributions for support received from persons who do not reside in the same living quarters, income received from roomers and boarders residing in households, and employee contributions for social insurance, which are not included in the personal income series. These items, however, represent a much smaller income total than the nonmoney items included in personal income.

(2) *Source of data.* The personal income series is estimated largely on the basis of data derived from business and governmental sources. These sources include the industrial and population censuses, employers' wage reports under the Social Security programs, and records of disbursements to individuals by governmental agencies. The income data presented in the census reports are based directly on field surveys of households.

(3) *Coverage.* The Bureau of the Census excluded from its sample inmates of institutions and military personnel overseas or living on post in the United States (except for a few families living on post). In addition, the income of persons who died or emigrated prior to the date of interview was not reported in the census inquiry. The income of these groups is included in the aggregate personal income series released by BEA but is excluded from the BEA family income distributions.

Furthermore, income data obtained in household interviews are subject to various types of reporting errors which tend to produce an understatement of income. It is estimated that the income surveys conducted by the Bureau of the Census during the past few years have obtained about 89 percent of the comparable total money income aggregates derived from the personal income series prepared by BEA.

Additional information concerning comparability with other data sources can be found in *Current Population Reports*, Consumer Income series P-60, No. 85.

For the pre-World War II period, also, direct comparison is not warranted between certain sets of income distribution statistics. For example, for 1941, the income classification in series G 813-827 is in terms of family money income brackets, and in series G 269-296, it is in terms of family personal income brackets. For 1929 and 1935-36, the income for series G 828-848 and for series G 269-296 are not directly comparable because of adjustments incorporated in the latter as noted above.

#### G 1-268. General note.

Estimates for these series are based on sample data obtained in the Current Population Survey (CPS) of the Bureau of the Census. Most of the data were collected in March of the year following the year stated. For 1967-1970, the sample was spread over 449 areas comprising 863 counties and independent cities, with coverage in each of the 50 States and the District of Columbia. Approximately 50,000 households are designated in the CPS for interview each month. In addition, there are about 8,500 sample units in an average month which are visited but are found to be vacant or otherwise not

enumerated. Prior to 1967, the sample was spread over fewer households. Prior to the March 1966 survey, income data were collected from only 75 percent of the households included in the CPS.

For each person, 14 years old and over, in the sample, questions were asked concerning money income received in the preceding calendar year from each of the following sources: (1) Money wages or salary; (2) net income from nonfarm self-employment; (3) net income from farm self-employment; (4) Social Security payments; (5) dividends, or trusts, or net rental income; (6) public assistance or welfare payments; (7) unemployment compensation, government employee pensions, or veterans' payments; (8) private pensions, annuities, alimony, regular contributions from persons not living in the household, and other periodic income. See also *Current Population Reports*, series P-23, No. 22, "Concepts and Methods Used in Manpower Statistics from the Current Population Survey," June 1967, pp. 7-10.

See general note for series G 1-415 and text for series G 269-296. See also data and text for series A 288-358.

#### G 1-15. Percent distribution of families and unrelated individuals, by race of head, by money income levels, 1947-1970.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 90.

See general note for series G 1-268. For definitions of race, family head, and families and unrelated individuals, see text for series A 91-104, G 146-157, and G 269-296, respectively.

#### G 16-30. Percent distribution of families and unrelated individuals, by race of head, by money income levels in constant (1967) dollars, 1947-1970.

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

See general note for series G 1-268. For definitions of race, family head, and families and unrelated individuals, see text for series A 91-104, G 146-157, and G 269-296, respectively.

#### G 31-138. Distribution of money income of families and unrelated individuals ranked by fifths according to income received, by race of head, 1947-1970.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 90, and unpublished data.

See general note for series G 1-268. For definitions of race, family head, and families and unrelated individuals, see text for series A 91-104, G 146-157, and G 269-296, respectively.

#### G 139-178. Percent distribution of families ranked by fifths according to money income received, by selected family characteristics, 1950, 1960, and 1970.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 80, and unpublished data.

For composition of regions, see text for series A 172-194; for definition of race, see text for series A 91-104.

G 140-141. The farm population refers to rural residents living on farms. The method of determining farm-nonfarm residence in the 1970 survey is the same as that used in the 1960 census and in the Current Population Surveys since 1960, but differs from that used in earlier surveys and censuses. For definitions, see text for series A 73-81.

G 146-157 and G 175-178. One person in each family was designated as the head. The head of a family is usually the person regarded as the head by members of the family. Women are not classified as heads if their husbands are resident members of the family at the time of the survey. Married couples related to the head of a family are included in the head's family and are not classified as separate families.

See also general note for series G 1-268.

**G 179-188.** Number and median money income of families and unrelated individuals, **1947-1970.**

Source: See source for series G 1-15.

Median income is the amount which divides the distribution into two equal groups, one having incomes above the median, and the other having incomes below the median. The medians for families and individuals are based on all families and individuals.

The base figures for 1961 to 1970 were prepared by inflating weighted sample results to agree with independent estimates of the population based on statistics updated from the 1960 Census of Population. The data for years prior to 1961 were based on the 1950 census.

See also general note for series G 1-268. For definitions of family head, and families and unrelated individuals, see text for series G 146-157 and G 269-296, respectively.

**G 189-204.** Median money income of families and unrelated individuals in current and constant (**1967**) dollars, by race of head, **1947-1970.**

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 90, and unpublished data.

See general note for series G 1-268 and text for series G 179-188.

**G 205-256.** Median money income of families, by States, **1949, 1959, and 1969.**

Source: U.S. Bureau of the Census. 1949, *U.S. Census of Population: 1960*, vol. I; 1959 and 1969, *U.S. Census of Population: 1970*, vol. I.

The income data collected in the 1950 and 1960 censuses are basically similar to the 1970 census data, but there are variations in the detail of the questions. In 1960, information on income was obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report (a) wage or salary income, (b) net self-employment income, and (c) income other than earnings received in 1959. Between the 1960 and 1970 censuses, there were also some changes in the processing of the data. In the 1960 census, an assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment income but who had failed to report the receipt of other money income. This person was considered as unallocated. In the 1970 census, this assumption was not made. Generally, all missing values were imputed either as "none" or as a dollar amount. If a person reported a dollar amount in (a) wage or salary income, (b) net nonfarm self-employment income, or (c) net farm self-employment income, he was designated as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In both the 1960 and 1970 censuses, all nonrespondents on income (whether heads of families or other persons) were assigned the reported income of persons with similar characteristics.

In 1950, information on income was obtained from every fifth person 14 years old and over. If the sample person was the head of the family, the income questions were repeated for the other family members as a group in order to obtain the income of the whole family. In the tabulations of family income for the 1950 census, if only the head's income was reported, it was assumed that there was no other income in the family.

For definition of median income, see text for series G 179-188.

**G 257-268.** Percent distribution of persons, by sex, by money income levels, **1944-1970.**

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 35 and 90.

See general note for series G 1-268 and text for series G 179-188.

**G 269-296.** Percent distribution of families and unattached individuals and of aggregate personal income among families and unattached individuals, by family personal income levels, **1929-1964.**

Source: 1929, Selma F. Goldsmith, "The Relation of Census Income Distribution Statistics to Other Income Data," *Studies in Income and Wealth*, vol. 23, National Bureau of Economic Research, New York, 1958 (copyright); 1935-1936 and 1941, Selma F. Goldsmith, George Jaszi, Hyman Kaitz, and Maurice Liebenberg, "Size Distribution of Income Since the Mid-Thirties," *Review of Economics and Statistics*, February 1954 (copyright, Harvard College); 1944-1962, U.S. Office of Business Economics, *Survey of Current Business*, April 1958 and April 1964; 1964, Edward C. Budd, Daniel B. Radner, and John C. Hinrichs, "Size Distribution of Family Personal Income: Methodology and Estimates for 1964," *Bureau of Economic Analysis, Staff Paper No. 21*, June 1973.

The definitions of families and unattached individuals in these series conform with those used by the Census Bureau. Families are units of two or more persons related by blood, marriage, or adoption, and residing together; unattached (unrelated) individuals are persons (age 14 or over) other than institutional inmates who are not living with any relatives. For years prior to 1964, the total number of families and unattached individuals was estimated as of the end of the calendar year to which the income data pertained (for 1935-36, the estimate refers to July 1, 1936). It was derived, for most years, by interpolating between Census Bureau figures after adjustment to exclude certain minor groups of individuals. For 1964, the total number of families and unattached (unrelated) individuals was estimated as of the middle of March 1965, the date of the Current Population Survey from which the estimates were obtained.

Personal income represents the current income received by families and unattached individuals from all sources. For years prior to 1964, it included wage and salary receipts and proprietors' income (both net of social insurance contributions), other labor income, rental income, dividends, personal interest income, and transfer payments. For 1964, the definition differed slightly in that employer contributions to private pension, health, and welfare funds (a component of other labor income) were excluded and private pension and annuity payments received were included. In addition to monetary income, family personal income for all years includes certain nonmoney items such as wages in kind, the value of food and fuel produced and consumed on farms, the net imputed rental value of owner-occupied homes, and imputed interest. Total personal income is a somewhat smaller amount in each year than the personal income aggregate from which it is derived, because it excludes the income received by certain types of recipients, such as institutional residents (including military personnel not living with their families) and nonprofit institutions.

For discussion of the earlier definitions, see Office of Business Economics, *Income Distribution in the United States by Size, 1944-1950*, 1953. The 1964 definitions are discussed in Budd, Radner, and Hinrichs, cited above for 1964. For limitations of the pre-World War II distributions affecting comparability with the postwar series (excluding 1964), see source for prewar figures. 1964 data are of limited comparability with 1962 and earlier data because a different estimating methodology (described in Budd, Radner, and Hinrichs) was used for 1964.

See also general note for series G 1-415.

**G 297-305.** Percent distribution of families and unattached individuals and family personal income, by income level in **1950** dollars, **1929-1957.**

Source: 1929, see first source for series G 269-296, p. 93; 1935-36 to 1944, see second source for series G 269-296; 1950, U.S. Office of Business Economics, *Survey of Current Business*, April, 1959, p. 14; 1957, unpublished data.

1957 data were computed by applying the OBE price index used for deflating personal consumption expenditures (of the national income accounts) to the income distribution expressed in current



FAMILY AND INDIVIDUAL INCOME

G 1-15

Series G 1-15. Percent Distribution of Families and Unrelated Individuals, by Race of Head, by Money Income Levels: 1947 to 1970

[Families and unrelated individuals as of March following year shown]

Race of head and year	Families								Unrelated individuals							
	Number (1,000)	Percent distribution by income level							Number (1,000)	Percent distribution by income level						
		Under \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	610,000 to 11,999	\$12,000 to \$14,999	\$15,000 and over		Under 61,500	\$1,500 to \$2,999	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over	
		1	2	3	4	5	6	7		8	9	10	11	12	13	14
<b>TOTAL</b>																
1970	51,948	8.9	10.3	11.8	19.9	12.7	14.1	22.3	15,357	23.2	25.4	17.7	12.2	12.3	9.3	
1969	51,237	9.3	10.7	12.3	21.7	13.0	13.7	19.3	14,452	26.5	24.3	17.9	12.8	10.5	8.0	
1968	50,510	10.3	12.1	14.5	23.4	12.5	12.4	14.7	13,803	28.8	23.3	19.0	12.0	10.2	6.7	
1967	49,834	12.6	12.9	16.2	24.4	11.9	10.7	11.4	13,114	34.6	22.3	17.3	12.6	7.9	5.2	
1966	49,065	14.1	13.7	17.7	24.6	11.5	9.3	9.3	12,271	59.5		18.5	11.2	6.8	3.8	
1965	48,279	16.1	15.6	18.8	24.2	10.1	7.6	7.6	12,132	38.2	21.9	17.8	12.0	6.9	3.5	
1964	47,835	17.0	17.0	19.8	23.2	9.5	6.9	6.3	12,057	42.2	20.3	17.4	11.1	5.8	3.1	
1963	47,436	18.5	17.7	21.3	22.5	8.3	6.2	5.4	11,182	44.1	21.7	15.9	10.2	5.4	2.6	
1962	46,998	19.9	19.1	22.4	21.0	7.6	5.3	4.9	11,013	45.1	21.8	15.8	9.9	5.0	2.4	
1961	46,341	21.4	19.9	21.9	20.7	6.6	4.6	4.6	11,163	45.6	21.4	17.6	9.8	3.3	2.4	
1960	45,456	21.7	20.3	23.7	20.0	6.2	4.4	3.7	11,081	46.8	20.0	19.5	9.3	3.2	1.2	
1959	45,111	22.7	21.8	24.2	18.9	5.4	3.7	3.1	10,879	49.0	21.6	17.9	7.5	2.7	1.4	
1958	44,232	24.1	24.6	24.4	16.8	4.7	2.9	2.4	10,884	50.4	20.0	18.8	7.0	2.2	1.7	
1957	43,696	24.5	25.9	24.8	16.4	4.0	2.5	1.9	10,435	50.1	21.6	18.4	6.5	2.0	1.1	
1956	43,497	25.6	27.4	23.5	15.6	3.5	2.5	2.0	9,779	51.7	22.2	18.9	5.3	1.3	.7	
1955	42,889	28.5	30.1	22.2	13.0	3.0	1.8	1.4	9,839	54.6	22.0	17.4	4.3	1.0	.7	
1954	41,951	31.7	31.0	20.4	11.1	2.7	1.6	1.4	9,724	55.9	22.9	15.5	4.2	.7	.6	
1953	41,202	30.2	31.7	21.3	11.6	2.5	1.6	1.3	9,514	52.1	25.7	17.0	3.4	.7	.9	
1952	40,832	33.4	33.9	19.4	9.0	1.7	1.2	1.3	9,705	52.2	25.7	17.2	3.4	1.0	.5	
1951	40,578	35.9	35.3	17.6	7.6	1.5	.9	1.2	9,142	55.3	25.3	16.1	2.6	.5	.2	
1960	39,929	42.5	34.3	14.2	5.8		3.3		9,366	59.5	24.8	13.3	1.6	.6	.4	
1949	39,303	47.6	32.0	12.6	5.0		2.6		8,995	60.3	27.0	10.4	1.5	.4	.3	
1948	38,624	45.7	33.6	12.5	5.4		2.9		8,361	63.2	24.7	10.2			.4	
1947	57,237	49.4	31.3	11.7	4.9		2.7		8,165	63.6	25.9	7.6			1.0	
<b>WHITE</b>																
1970	46,535	7.5	9.6	11.3	20.1	13.1	14.8	23.7	13,413	21.4	25.5	17.8	12.4	12.7	10.1	
1969	46,022	8.1	9.7	11.8	21.9	13.6	14.5	20.6	12,473	24.6	24.6	18.0	13.0	11.1	8.8	
1968	45,437	8.9	11.0	14.3	24.0	13.0	13.1	15.7	11,395	27.2	23.3	19.1	12.2	10.6	7.5	
1967	44,814	10.7	12.0	16.0	25.1	12.5	11.2	12.2	11,318	33.2	22.5	17.3	12.8	8.5	5.7	
1966	44,110	12.2	12.6	17.7	25.4	12.2	10.0	10.1	10,886	3	22.5	18.7	11.8	7.3	4.3	
1965	43,497	14.0	14.4	19.1	25.5	10.7	8.1	3.3	10,477	36.6	22.0	17.9	12.4	7.5	3.8	
1964	43,081	15.4	15.9	20.1	24.4	10.0	7.3	6.3	10,416	40.5	20.3	17.9	11.6	6.2	3.5	
1963	42,663	16.8	17.0	21.8	23.8	9.0	6.6	5.3	9,725	42.3	21.7	16.2	10.9	5.9	2.9	
1962	42,437	17.1	18.4	23.1	22.3	8.1	5.7	5.3	9,494	42.8	21.6	16.5	10.7	5.5	2.9	
1961	41,888	18.6	19.4	22.7	22.1	7.1	5.0	5.1	9,597	43.1	22.0	18.1	10.4	3.7	2.7	
1960	41,123	19.2	19.9	24.5	21.3	6.6	4.6	4.1	9,559	44.6	20.1	19.1	10.0	3.5	1.3	
1959	40,872	19.8	21.4	25.4	20.1	5.9	4.1	3.4	9,306	47.2	21.1	18.9	8.2	3.0	1.6	
1958	40,236	21.1	24.6	25.7	18.0	5.0	3.1	2.6	9,237	48.5	19.8	19.8	7.6	2.3	1.9	
1957	39,676	21.6	25.9	26.0	17.4	4.4	2.6	2.0	8,940	48.4	21.6	19.1	7.5	2.3	1.4	
1956	39,498	22.6	27.5	24.7	16.7	3.8	2.6	2.2	8,468	50.8	21.3	19.7	5.8	1.4	.8	
1955	38,982	25.7	30.3	23.3	14.0	3.2	2.0	1.3	8,457	52.4	21.7	19.1	4.8	1.0	.9	
1954	38,185	28.9	31.3	21.6	12.0	3.0	1.8	1.3	8,282	54.1	23.0	16.3	5.0	.9	.7	
1953	(NA)	27.2	32.1	22.5	12.3	2.7	1.6	1.4	(NA)	50.4	25.3	18.1	4.2	.9	1.0	
1952	(NA)	29.3	35.1	20.9	10.0	1.8	1.3	1.1	(NA)	49.6	25.6	19.4	3.5	1.0	.7	
1951	(NA)	32.5	36.6	18.7	8.1	1.7	.9	1.1	(NA)	54.1	24.1	18.2	2.8	.4	.3	
1950	(NA)	39.4	35.7	15.1	6.1		3.5		(NA)	67.8	25.1	14.4	1.6	.7	.4	
1949	(NA)	44.6	33.7	13.4	5.4		2.8		(NA)	58.2	27.6	11.6	1.8	.4	.4	
1948	35,345	42.6	35.2	13.3	5.8		3.1		7,346	61.5	25.4	10.8			.4	
1947	34,120	46.2	33.2	12.4	5.2		3.0		7,191	61.4	27.2	8.2			1.1	
<b>NEGRO AND OTHER RACES</b>																
1970	5,413	20.1	16.9	16.4	18.1	8.9	8.4	10.4	1,944	35.1	24.0	17.5	11.0	9.6	2.7	
1969	5,215	20.4	19.3	17.0	19.5	8.1	7.5	8.3	1,979	38.2	22.8	17.4	10.7	7.5	2.8	
1968	5,074	22.8	21.9	16.5	17.7	8.1	6.6	6.3	1,848	39.5	22.9	17.8	10.7	7.1	2.0	
1967	5,020	27.6	21.7	17.8	17.0	6.6	5.3	4.3	1,795	43.6	21.4	17.4	11.2	4.2	2.0	
1966	4,954	30.2	23.3	17.8	16.3	5.9	4.0	2.9	1,585	7	21.4	17.4	7.7	3.2	.9	
1965	4,782	35.3	25.6	16.3	13.7	4.4	3.3	1.9	1,653	47.6	22.0	16.7	9.9	3.2	.6	
1964	4,754	37.3	25.4	16.4	12.1	4.1	2.4	1.9	1,641	52.2	20.3	15.1	8.3	3.1	.4	
1963	4,773	43.1	23.8	16.0	10.3	2.5	1.6	1.6	1,457	56.2	22.3	13.9	5.3	2.2	.2	
1962	4,561	44.3	26.6	15.4	8.7	2.7	1.6	1.3	1,513	58.6	22.1	11.3	4.9	2.0	.9	
1961	4,453	47.3	24.4	13.3	9.1	2.7	1.7	1.3	1,566	60.4	17.7	14.2	6.3	.8	.8	

NA Not available.

Series G 1-15. Percent Distribution of Families and Unrelated Individuals, by Race of Head, by Money Income Levels: 1947 to 1970—Con.

[Families and unrelated individuals as of March following year shown]

Race of head and year	Families								Unrelated individuals						
	Number (1,000)	Percent distribution by income level							Number (1,000)	Percent distribution by income level					
		Under \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$11,999	\$12,000 to \$14,999	\$15,000 and over		Under \$1,500	\$1,500 to \$2,999	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
<b>NEGRO AND OTHER RACES—</b>															
1960-----	4,333	46.5	24.5	15.4	8.7	2.7	1.6	0.6	1,522	60.8	19.4	13.7	4.8	0.7	0.5
1959-----	4,239	51.4	25.8	12.3	8.1	1.3	.8	.3	1,573	60.1	23.6	12.2	2.3	1.2	-
1958-----	3,996	54.0	25.7	12.1	5.8	1.2	.7	.3	1,647	61.8	22.0	12.9	2.6	.6	.1
1957-----	4,020	53.3	25.8	13.3	6.2	.8	.4	-	1,495	61.5	22.2	14.5	1.3	.3	-
1956-----	3,999	56.4	26.3	11.6	4.7	.5	.8	.1	1,311	57.1	27.2	13.2	1.7	.7	-
1955-----	3,907	57.3	28.3	10.6	3.1	.3	.3	.3	1,432	66.5	24.6	7.5	1.0	.3	-
1954-----	3,766	60.2	27.8	8.1	3.0	.5	.3	.1	1,442	65.7	23.1	10.8	-	-	.5
1953-----	(NA)	60.2	25.7	8.8	4.6	.5	.3	-	(NA)	59.4	27.7	12.7	-	-	.3
1952-----	(NA)	66.7	23.8	7.1	1.9	.3	.2	-	(NA)	66.8	25.4	4.8	2.6	.4	-
1951-----	(NA)	70.9	21.6	5.9	1.0	-	-	.3	(NA)	61.9	32.8	4.0	.6	.7	-
1950-----	(NA)	76.9	17.8	3.4	1.6	-	.3	-	(NA)	70.6	22.1	6.3	.9	-	-
1949-----	(NA)	81.6	13.8	3.8	.6	-	.2	-	(NA)	72.9	23.4	3.7	-	-	-
1948-----	3,279	78.1	16.3	4.1	1.0	-	.5	-	1,015	75.0	19.4	5.2	-	-	-
1947-----	3,117	81.1	12.8	4.4	1.7	-	.1	-	974	79.0	17.4	2.9	-	-	-

- Represents zero.

NA Not available.

Series G 16-30. Percent Distribution of Families and Unrelated Individuals, by Race of Head, by Money Income Levels in Constant (1967) Dollars: 1947 to 1970

[Families and unrelated individuals as of March following year shown]

Race of head and year	Families								Unrelated individuals						
	Number (1,000)	Percent distribution by income level							Number (1,000)	Percent distribution by income level					
		Under \$3,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$11,999	\$12,000 to \$14,999	\$15,000 and over		Under \$1,500	\$1,500 to \$2,999	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$9,999	\$10,000 and over
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
<b>TOTAL</b>															
1970-----	51,948	11.4	12.5	14.4	23.3	12.5	8.2	18.0	15,357	28.6	25.2	17.7	12.8	9.6	6.1
1969-----	51,237	10.8	12.0	14.4	23.9	12.4	9.5	17.0	14,452	29.6	24.3	18.1	12.9	8.9	6.2
1968-----	50,510	11.1	12.7	15.4	23.9	12.2	10.7	14.0	13,803	30.2	23.5	18.7	12.0	9.5	6.1
1967-----	49,834	12.5	12.8	16.1	24.3	11.8	10.5	12.0	13,114	34.6	22.3	17.3	12.6	7.9	5.1
1966-----	49,065	13.4	13.2	16.3	24.4	11.9	9.9	10.2	12,271	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1965-----	48,279	14.8	14.6	17.2	24.4	10.9	8.8	9.2	12,132	35.7	22.8	17.1	12.3	8.1	4.1
1964-----	47,835	15.8	15.8	17.8	23.6	10.6	8.3	8.0	12,057	38.8	21.6	16.7	11.8	7.5	3.4
1963-----	47,436	16.7	16.0	19.0	28.8	9.6	7.7	7.3	11,182	40.1	23.4	15.1	11.0	7.2	3.2
1962-----	46,998	17.6	16.7	19.9	23.2	8.8	7.0	6.9	11,013	40.6	23.5	15.4	11.1	6.2	3.3
1961-----	46,341	18.8	17.2	19.8	22.9	8.1	6.4	6.6	11,168	41.4	22.2	17.1	10.8	5.4	3.2
1960-----	45,456	18.9	17.2	21.1	22.9	7.9	6.2	5.7	11,081	42.4	20.8	18.5	11.5	5.0	1.9
1959-----	45,111	19.1	18.0	21.8	22.7	7.6	5.6	5.1	10,879	44.0	22.2	17.3	10.0	4.4	2.0
1958-----	44,232	20.4	19.5	23.3	21.8	6.2	4.9	4.0	10,884	45.0	21.2	18.2	9.3	3.9	2.4
1957-----	43,696	20.4	19.0	24.1	22.0	6.4	4.4	3.6	10,435	44.2	22.5	17.8	9.8	3.8	1.9
1956-----	43,497	20.0	19.2	23.3	22.3	6.4	4.4	4.2	9,779	45.3	22.5	17.9	9.6	3.4	1.3
1955-----	42,889	22.0	21.3	23.2	20.9	5.4	4.0	3.2	9,889	47.1	22.2	18.5	7.6	3.2	1.1
1954-----	41,951	24.5	23.3	22.7	18.6	4.6	3.6	2.9	9,724	49.6	21.1	19.1	6.5	2.7	1.1
1953-----	41,202	23.0	22.9	23.7	19.1	4.9	3.4	2.8	9,514	46.2	21.6	21.6	6.8	2.4	1.4
1952-----	40,832	24.5	27.0	22.6	17.0	4.0	2.4	2.6	9,705	44.8	24.2	21.1	6.5	2.5	1.1
1951-----	40,578	25.7	27.8	22.6	15.7	3.6	2.3	2.3	9,142	49.5	21.2	20.9	5.9	1.9	.6
1950-----	39,929	27.8	28.4	21.1	14.4	-	8.4	-	9,366	50.8	20.1	20.6	6.1	1.6	.9
1949-----	39,303	29.9	30.2	19.6	13.0	-	7.3	-	8,995	50.4	22.5	19.2	5.5	1.6	.7
1948-----	38,624	28.4	30.6	20.5	12.6	-	7.7	-	8,361	52.3	23.5	17.7	4.5	1.3	.7
1947-----	37,237	27.4	29.7	20.6	13.5	-	8.9	-	8,165	50.8	23.5	17.5	4.8	1.7	1.7

NA Not available.

Series G 16-30. Percent Distribution of Families and Unrelated Individuals, by Race of Head, by Money Income Levels in Constant (1967) Dollars: 1947 to 1970-Con.

[Families and unrelated individuals as of March following year shown]

Race of head and year	Families								Unrelated individuals						
	Number (1,000)	Percent distribution by income level							Number (1,000)	Percent distribution by income level					
		Under \$13,000	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$8,999	\$10,000 to \$11,999	\$12,000 to \$14,999	\$15,000 and over		Under \$1,500	\$1,500 to \$2,999	\$3,000 to \$4,999	\$5,000 to \$6,999	\$7,000 to \$8,999	\$10,000 and over
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
<b>WHITE</b>															
1970	46,535	9.7	11.7	14.1	23.8	13.1	8.5	19.1	13,413	26.9	25.3	17.8	13.2	10.1	6.8
1969	46,022	9.4	11.0	14.0	24.4	13.0	9.9	18.1	12,475	27.8	24.4	18.2	13.2	9.5	6.8
1968	45,437	9.6	11.7	15.3	24.7	12.8	11.2	14.9	11,955	28.6	23.6	18.9	12.3	10.1	6.7
1967	44,814	10.7	11.9	16.0	25.1	12.4	11.2	12.8	11,318	33.2	22.5	17.3	12.8	8.5	5.7
1966	44,110	11.7	12.2	16.7	25.2	12.5	10.5	11.1	10,686	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1965	43,497	12.8	13.5	17.3	25.5	11.5	9.3	9.9	10,477	34.2	22.8	17.1	12.6	8.6	4.6
1964	43,081	13.7	14.7	18.0	24.7	11.2	8.9	8.6	10,416	37.2	21.6	17.0	12.3	8.0	4.0
1963	42,663	14.3	15.1	19.3	24.8	10.3	8.3	8.0	9,725	38.2	23.5	15.3	11.6	7.7	3.7
1962	42,437	15.3	15.8	20.3	24.5	9.4	7.4	7.5	9,494	38.4	23.3	15.9	11.9	6.8	3.6
1961	41,888	16.2	16.5	20.4	24.3	8.6	6.8	7.3	9,597	39.1	22.7	17.5	11.4	5.9	3.4
1960	41,123	16.4	16.5	21.7	24.1	8.5	6.5	6.2	9,559	40.1	21.0	19.1	12.1	5.6	2.1
1959	40,872	16.4	17.4	22.4	24.0	8.1	6.0	5.5	9,808	42.1	22.1	17.7	11.0	4.8	2.5
1958	40,236	17.6	19.1	24.2	23.1	6.6	5.3	4.3	9,237	43.2	21.0	18.5	10.3	4.3	2.6
1957	39,676	17.6	18.6	24.9	23.3	6.7	4.8	3.9	8,940	42.2	22.3	18.0	10.9	4.4	2.1
1956	39,498	17.3	18.7	24.1	23.7	6.9	4.9	4.6	8,468	44.3	22.2	18.1	10.4	3.8	1.4
1955	38,982	19.4	20.7	24.0	22.1	5.9	4.3	3.5	8,457	45.2	21.8	19.6	8.4	3.6	1.5
1954	38,185	21.8	22.6	23.7	19.8	5.0	3.8	3.2	8,282	47.6	20.8	19.9	7.2	3.1	1.2
1953	(NA)	20.5	22.5	24.8	20.3	5.2	3.7	3.1	(NA)	45.1	20.8	21.8	7.9	3.0	1.7
1952	(NA)	21.3	26.3	24.2	18.5	4.3	2.7	2.8	(NA)	43.0	23.3	22.6	7.1	2.7	1.3
1951	(NA)	22.6	28.0	23.7	16.8	3.9	2.5	2.5	(NA)	48.5	19.8	22.3	6.7	2.3	.6
1950	(NA)	25.0	28.4	22.4	15.3	9.0	9.0	9.0	(NA)	49.4	19.7	21.5	6.7	1.7	1.1
1949	(NA)	26.9	30.6	20.7	13.8	7.9	7.9	7.9	(NA)	48.6	22.0	20.5	6.3	1.8	.8
1948	35,345	25.4	31.2	21.6	13.5	8.3	8.3	8.3	7,346	50.7	23.4	18.8	4.9	1.4	.8
1947	34,120	24.1	30.3	21.8	14.3	9.5	9.5	9.5	7,191	49.3	22.9	19.0	5.2	1.9	1.9
<b>NEGRO AND OTHER RACES</b>															
1970	5,413	25.0	19.5	16.8	17.9	7.6	4.5	8.5	1,944	40.6	24.0	17.0	10.6	6.4	1.5
1969	5,215	23.6	20.4	17.8	19.0	7.0	4.9	7.2	1,979	40.9	23.0	17.8	11.3	5.1	2.2
1968	5,074	24.5	22.1	16.6	17.7	7.6	5.5	6.0	1,848	40.8	23.3	17.5	10.5	6.1	1.6
1967	5,020	27.2	21.5	17.7	16.9	6.5	5.2	5.0	1,796	43.6	21.4	17.4	11.2	4.2	2.0
1966	4,954	29.0	23.1	17.5	16.8	6.3	4.4	2.7	1,585	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1965	4,782	33.0	25.0	16.6	14.6	4.9	3.8	2.0	1,655	44.8	23.3	16.3	10.6	4.4	.8
1964	4,754	34.3	25.1	16.5	13.7	4.9	3.2	2.4	1,641	48.8	22.4	14.9	8.6	4.4	.8
1963	4,773	39.2	24.1	16.1	13.6	2.9	2.1	2.0	1,457	52.3	23.0	14.4	6.9	3.1	.8
1962	4,561	40.0	26.7	15.7	10.6	3.2	2.4	1.4	1,519	53.7	25.0	12.4	5.4	2.4	1.2
1961	4,453	42.8	23.3	15.0	11.0	3.3	2.5	1.8	1,566	55.6	20.1	14.5	6.6	2.1	.9
1960	4,333	42.0	23.1	15.9	11.9	3.1	2.6	1.4	1,522	56.6	19.8	14.0	7.3	1.7	.7
1959	4,239	45.4	23.7	15.8	10.2	2.7	1.3	.7	1,573	55.6	23.6	14.5	3.9	2.0	.3
1958	3,996	48.3	24.1	15.1	8.4	2.0	1.3	.8	1,647	56.2	22.1	16.5	3.7	1.2	.3
1957	4,020	46.7	24.0	16.4	9.8	2.4	.9	.4	1,495	55.9	22.9	16.3	3.9	.7	.4
1956	3,999	46.5	25.7	15.6	8.9	2.0	.8	.5	1,311	52.2	25.1	16.5	4.8	.9	.4
1955	3,907	47.5	27.2	14.6	8.5	1.3	.5	.3	1,432	58.6	25.0	12.7	3.1	.5	.2
1954	3,766	50.1	28.5	12.5	6.7	1.3	.7	.4	1,442	60.8	22.5	14.3	2.0	.5	.2
1953	(NA)	48.5	27.2	13.8	7.6	1.9	.8	.3	(NA)	51.2	25.6	20.8	2.1	.5	.2
1952	(NA)	51.1	33.3	8.5	6.5	.8	.4	.3	(NA)	55.3	28.8	11.8	2.7	1.8	.4
1951	(NA)	57.0	26.4	11.0	4.5	.5	.2	.3	(NA)	55.9	29.4	13.1	.8	.6	.4
1950	(NA)	57.7	29.1	8.0	3.5	1.8	.9	.5	(NA)	60.1	22.1	14.2	2.7	.9	.1
1949	(NA)	63.0	24.5	7.7	3.9	.9	.5	.3	(NA)	61.3	25.9	11.9	.8	.2	.2
1948	3,279	60.5	25.1	8.5	4.0	1.5	.8	.5	1,015	63.2	23.9	10.5	2.1	.2	.1
1947	3,117	62.4	22.3	7.9	5.1	2.2	.9	.5	974	61.6	27.9	7.3	2.1	.8	.1

- Represents zero.

NA Not available.

Series G 31-138. Distribution of Money Income of Families and Unrelated Individuals Ranked by Fifths According to Income Received, by Race of Head: 1947 to 1970

Series NO.	Income rank	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1955	1950	1947
FAMILIES AND UNRELATED INDIVIDUALS																
All races:																
31	Lowest fifth	3.6	3.7	3.8	3.6	3.8	3.6	3.4	3.4	3.4	3.1	3.2	3.2	3.3	3.1	3.5
32	Second fifth	10.3	10.5	10.7	10.6	10.7	10.6	10.4	10.4	10.4	10.2	10.6	10.6	10.5	10.5	10.6
33	Third fifth	17.2	17.4	17.4	17.6	17.5	17.5	17.3	17.5	17.5	17.2	17.6	17.7	17.4	17.3	16.7
34	Fourth fifth	24.7	24.7	24.7	24.8	24.7	24.8	24.8	24.8	24.8	24.6	24.6	24.7	24.6	24.1	23.6
35	Highest fifth	44.1	43.7	43.5	43.4	43.4	43.6	44.1	43.9	43.9	44.9	44.0	43.9	44.8	45.0	45.6
36	Top 5 percent	16.9	16.8	16.8	16.5	16.7	16.6	17.2	16.9	16.8	17.7	17.0	17.1	18.0	18.2	18.7
White:																
37	Lowest fifth	3.8	3.9	4.0	3.8	4.0	3.8	3.6	3.6	3.7	3.4	3.4	3.5	3.5	3.8	3.7
38	Second fifth	10.7	10.9	11.1	11.1	11.1	11.1	10.9	11.0	11.0	10.8	11.1	11.2	11.1	11.0	11.1
39	Third fifth	17.4	17.6	17.6	17.7	17.6	17.7	17.5	17.6	17.7	17.4	17.8	17.8	17.6	17.4	16.9
40	Fourth fifth	24.5	24.5	24.5	24.6	24.5	24.6	24.6	24.6	24.6	24.4	24.5	24.4	24.2	24.9	23.3
41	Highest fifth	43.6	43.1	42.9	42.8	42.8	42.9	43.4	43.1	43.1	44.1	43.2	43.1	43.6	44.4	43.0
42	Top 5 percent	16.8	16.7	16.7	16.3	16.6	16.4	17.0	16.6	16.5	17.5	16.7	16.8	17.8	18.1	18.6
Negro and other races:																
43	Lowest fifth	3.8	3.4	3.5	3.4	3.5	3.5	3.2	3.3	3.3	2.8	2.7	2.9	3.1	2.7	3.3
44	Second fifth	8.9	9.2	9.2	9.2	9.4	9.4	9.1	9.2	8.8	8.4	8.2	8.6	8.8	8.8	9.4
45	Third fifth	15.9	16.1	15.8	16.0	16.1	16.3	15.7	15.6	15.8	15.3	15.7	15.5	16.4	16.7	15.7
46	Fourth fifth	25.1	25.0	25.0	25.0	25.3	25.0	24.7	25.0	25.1	25.0	25.5	25.5	26.1	25.9	23.8
47	Highest fifth	46.8	46.3	46.5	46.4	45.7	45.9	47.3	46.9	47.0	48.6	47.9	47.5	45.6	45.8	47.8
48	Top 5 percent	17.1	16.8	16.9	17.0		16.5	18.1	17.7	17.5	18.5	17.8	17.1	15.8	17.4	18.4
All races:																
49	Total	\$9,612	\$9,184	\$8,452	\$7,702	\$7,386	\$6,795	\$6,478	\$6,200	\$5,921	\$5,719	\$5,522	\$5,306	\$4,467	\$3,422	\$3,215
50	Lowest fifth	1,745	1,694	1,606	1,398	1,403	1,216	1,111	1,063	1,018	889	870	854	737	530	563
51	Second fifth	4,969	4,831	4,505	4,090	3,933	3,584	3,356	3,227	3,082	2,911	2,921	2,799	2,348	1,797	1,704
52	Third fifth	8,286	7,976	7,353	6,755	6,452	5,946	5,603	5,413	5,172	4,924	4,857	4,688	3,886	2,960	2,685
53	Fourth fifth	11,861	11,351	10,421	9,550	9,114	8,433	8,029	7,697	7,336	7,037	6,825	6,553	5,472	4,124	3,779
54	Highest fifth	21,199	20,067	18,375	16,721	16,031	14,796	14,290	13,600	12,997	12,833	12,137	11,639	9,894	7,700	7,330
55	Top 5 percent	32,563	30,335	28,466	26,370	24,714	22,573	22,310	20,906	19,847	20,291	18,786	18,125	16,081	12,456	12,024
White:																
56	Total	9,986	9,563	8,787	8,018	7,710	7,106	6,771	6,499	6,217	5,996	5,776	5,571	4,694	3,582	3,369
57	Lowest fifth	1,897	1,846	1,753	1,523	1,538	1,336	1,229	1,176	1,141	1,007	991	983	821	591	623
58	Second fifth	5,352	5,226	4,864	4,438	4,283	3,926	3,680	3,584	3,429	3,223	3,214	3,114	2,605	1,970	1,870
59	Third fifth	8,683	8,392	7,719	7,096	6,798	6,289	5,935	5,729	5,490	5,226	5,129	4,964	4,107	3,116	2,847
60	Fourth fifth	12,243	11,724	10,747	9,874	9,425	8,740	8,332	8,007	7,638	7,306	7,061	6,797	5,680	4,280	3,925
61	Highest fifth	21,755	20,623	18,853	17,159	16,507	15,239	14,683	13,999	13,888	13,218	12,432	11,997	10,233	7,952	7,580
62	Top 5 percent	33,513	31,864	29,349	26,091	25,536	23,279	22,954	21,538	20,466	20,962	19,338	18,730	16,711	12,967	12,533
Negro and other races:																
63	Total	6,568	6,104	5,678	5,099	4,676	4,186	4,050	3,702	3,404	3,369	3,353	2,977	2,486	1,878	1,772
64	Lowest fifth	1,074	1,038	988	869	821	735	656	609	557	475	453	436	385	254	292
65	Second fifth	2,919	2,808	2,615	2,348	2,200	1,965	1,833	1,699	1,505	1,407	1,380	1,277	1,094	826	833
66	Third fifth	5,235	4,917	4,491	4,079	3,767	3,401	3,181	2,895	2,689	2,572	2,632	2,303	2,039	1,568	1,391
67	Fourth fifth	8,249	7,639	7,095	6,361	5,917	5,224	4,996	4,626	4,266	4,206	4,268	3,800	3,244	2,432	2,109
68	Highest fifth	15,363	14,119	13,199	11,835	10,675	9,805	9,586	8,683	8,003	8,183	8,032	7,069	5,688	4,301	4,235
69	Top 5 percent	22,502	20,509	19,192	17,347	15,035	13,814	14,869	13,120	11,914	12,459	11,910	10,163	7,856	6,535	6,521
All races:																
70	Second fifth	\$3,300	\$3,200	\$3,020	\$2,700	\$2,600	\$2,360	\$2,200	\$2,075	\$2,000	\$1,900	\$1,900	\$1,820	\$1,475	\$1,114	\$1,138
71	Third fifth	6,642	6,433	6,000	5,460	5,200	4,850	4,500	4,400	4,160	4,000	3,979	3,800	3,179	2,409	2,211
72	Fourth fifth	10,000	9,542	8,775	8,000	7,640	7,080	6,710	6,487	6,100	5,929	5,750	5,500	4,598	3,460	3,189
73	Highest fifth	14,242	13,500	12,388	11,393	10,815	10,000	9,609	9,140	8,800	8,437	8,100	7,800	6,498	4,939	4,568
74	Top 5 percent	22,700	21,260	19,410	17,965	17,000	16,910	15,040	14,475	14,000	13,633	12,850	12,130	10,141	7,775	7,775
White:																
75	Second fifth	3,600	3,530	3,306	3,000	2,900	2,603	2,455	2,327	2,250	2,100	2,105	2,079	1,690	1,264	1,282
76	Third fifth	7,056	6,918	6,350	5,900	5,600	5,132	4,907	4,800	4,643	4,300	4,218	4,100	3,412	2,588	2,361
77	Fourth fifth	10,260	10,000	9,075	8,316	8,000	7,412	7,000	6,790	6,467	6,112	6,000	5,800	4,822	3,616	3,320
78	Highest fifth	14,650	13,950	12,705	11,782	11,100	10,254	10,000	9,500	9,100	8,706	8,400	8,014	6,704	5,119	4,738
79	Top 5 percent	23,210	21,900	19,892	18,295	17,450	16,190	15,106	14,918	14,358	14,137	13,124	12,600	10,461	8,382	7,967
Negro and other races:																
80	Second fifth	1,947	1,828	1,765	1,564	1,487	1,320	1,200	1,164	1,024	960	872	352	737	519	575
81	Third fifth	4,000	3,804	3,500	3,064	3,000	2,650	2,470	2,259	2,010	1,966	1,980	1,720	1,499	1,163	1,100
82	Fourth fifth	6,508	6,100	5,600	5,045	4,700	4,155	4,000	3,811	3,378	3,288	3,400	3,000	2,597	1,995	1,703
83	Highest fifth	10,000	9,500	8,900	8,000	7,403	6,500	6,200	5,816	5,290	5,232	5,265	4,720	3,983	2,495	2,660
84	Top 5 percent	17,100	16,798	14,767	13,195	11,950	10,933	10,600	9,295	9,000	9,400	9,163	8,000	6,386	4,683	4,969

FAMILY AND INDIVIDUAL INCOME

G 85-138

Series G 31-138. Distribution of Money Income of Families and Unrelated Individuals Ranked by Fifths According to Income Received, by Race of Head: 1947 to 1970—Con.

Series No.	Income rank															
<b>FAMILIES</b>																
<b>All races:</b>																
85	Lowest fifth.....	5.4	5.6	5.6	5.5	5.6	5.2	5.1	5.0	5.0	4.7	4.8	4.9	4.8	4.5	5.0
86	Second fifth.....	12.2	12.4	12.4	12.4	12.4	12.2	12.0	12.1	12.1	11.9	12.2	12.3	12.2	11.9	11.8
87	Third fifth.....	17.6	17.7	17.7	17.9	17.8	17.8	17.7	17.7	17.6	17.5	17.8	17.9	17.7	17.4	17.0
88	Fourth fifth.....	23.8	23.7	23.7	23.9	23.8	23.9	24.0	24.0	24.0	23.8	24.0	23.8	23.4	23.4	23.1
89	Highest fifth.....	40.9	40.6	40.5	40.4	40.5	40.9	41.2	41.2	41.3	42.2	41.3	41.1	41.8	42.8	43.2
90	Top 5 percent....															
<b>White:</b>																
91	Lowest fifth.....	5.8	5.9	6.0	5.9	5.9	5.9	5.9	5.4	5.4	5.0	5.0	5.0	5.0	5.0	5.0
92	Second fifth.....	12.5	12.7	12.7	12.8	12.8	12.6	12.4	12.5	12.6	12.3	12.7	12.7	12.6	12.3	12.2
93	Third fifth.....	17.8	17.8	17.8	17.9	17.8	17.8	17.8	17.7	17.7	17.5	17.8	17.8	17.9	17.4	17.0
94	Fourth fifth.....	23.6	23.5	23.5	23.7	23.5	23.7	23.8	23.8	23.8	23.6	23.7	23.6	23.3	23.2	22.8
95	Highest fifth.....	40.5	40.1	40.1	39.9	40.1	40.3	40.3	40.6	40.6	41.6	40.7	40.5	41.1	42.3	42.6
96	Top 5 percent....	15.5	15.4	15.5	15.1	15.4	15.4	15.7	15.6	15.4	16.4	15.7	15.7	16.7	17.2	17.4
<b>Negro and other races:</b>																
97	Lowest fifth.....	4.5	4.8	4.8	4.8	4.9	4.7	4.4	4.6	4.2	4.0	3.7	4.0	4.0	3.5	4.3
98	Second fifth.....	10.6	10.9	10.7	10.6	10.9	10.8	10.5	10.4	10.6	9.9	9.7	9.7	10.3	10.2	10.3
99	Third fifth.....	16.8	16.9	16.6	16.8	16.9	16.6	16.2	16.3	16.8	16.1	16.6	16.6	17.8	17.6	16.0
100	Fourth fifth.....	24.8	24.7	24.8	24.6	25.0	24.7	24.2	24.6	24.5	25.2	25.3	25.3	25.5	25.2	23.8
101	Highest fifth.....	43.4	42.7	43.2	43.2	42.3	43.2	44.7	44.3	43.9	45.6	44.9	44.4	42.4	43.6	45.6
102	Top 5 percent....	15.4	15.2	15.4	15.5	14.6	15.1	16.9	16.5	15.8	16.9	16.2	15.6	14.3	16.6	17.2
<b>All races:</b>																
103	Total.....	\$11,106	\$10,577	\$9,670	\$8,801	\$8,395	\$7,704	\$7,336	\$6,998	\$6,670	\$6,471	\$6,227	\$5,976	\$5,010	\$3,832	\$3,566
104	Lowest fifth.....	3,021	2,951	2,722	2,411	2,330	2,011	1,882	1,763	1,674	1,505	1,479	1,473	1,202	862	892
105	Second fifth.....	6,775	6,552	6,000	5,461	5,205	4,699	4,409	4,230	4,042	3,844	3,798	3,663	3,056	2,280	2,104
106	Third fifth.....	9,795	9,377	8,572	7,855	7,451	6,860	6,489	6,176	5,880	5,659	5,536	5,334	4,434	3,384	3,031
107	Fourth fifth.....	13,216	12,550	11,464	10,504	9,973	9,214	8,807	8,391	7,997	7,707	7,457	7,117	5,862	4,483	4,119
108	Highest fifth.....	22,723	21,461	19,587	17,769	17,017	15,739	15,094	14,426	13,757	13,644	12,868	12,293	10,471	8,200	7,703
109	Top 5 percent....	34,584	32,894	30,190	26,773	26,125	23,929	23,372	22,156	20,917	21,497	19,789	19,040	16,834	13,259	12,481
<b>White:</b>																
110	Total.....	11,495	10,953	10,002	9,116	8,726	8,021	7,625	7,306	6,962	6,741	6,483	6,235	5,248	3,991	3,717
111	Lowest fifth.....	3,311	3,220	2,988	2,653	2,570	2,230	2,082	1,987	1,883	1,699	1,686	1,690	1,333	958	1,004
112	Second fifth.....	7,196	6,955	6,361	5,821	5,567	5,061	4,743	4,577	4,369	4,162	4,100	3,962	3,294	2,454	2,267
113	Third fifth.....	10,150	9,721	8,877	8,141	7,749	7,155	6,775	6,477	6,165	5,912	5,757	5,559	4,679	3,472	3,159
114	Fourth fifth.....	13,558	12,892	11,747	10,784	10,262	9,497	9,066	8,676	8,274	7,958	7,682	7,342	6,091	4,630	4,237
115	Highest fifth.....	23,266	21,977	20,039	18,182	17,473	16,162	15,456	14,813	14,119	14,004	13,190	12,620	10,744	8,441	7,917
116	Top 5 percent....	35,520	33,823	31,046	27,439	26,928	24,641	23,958	22,809	21,499	22,124	20,370	19,628	17,462	13,729	12,935
<b>Negro and other races:</b>																
117	Total.....	7,759	7,255	6,689	5,985	5,450	4,827	4,726	4,259	3,948	3,937	3,873	3,463	2,890	2,128	2,015
118	Lowest fifth.....	1,754	1,748	1,599	1,439	1,346	1,127	1,042	950	835	780	711	691	578	372	433
119	Second fifth.....	4,093	3,989	3,569	3,160	2,859	2,602	2,438	2,215	2,085	1,943	1,882	1,676	1,488	1,085	1,038
120	Third fifth.....	6,498	6,158	5,523	5,024	4,611	4,014	3,816	3,463	3,306	3,167	3,201	2,867	2,572	1,873	1,612
121	Fourth fifth.....	9,621	8,971	8,243	7,371	6,807	5,959	5,723	5,239	4,842	4,819	4,876	4,384	3,685	2,681	2,398
122	Highest fifth.....	16,829	15,482	14,448	12,934	11,527	10,434	10,560	9,432	8,670	8,974	8,695	7,695	6,127	4,639	4,594
123	Top 5 percent....	28,913	22,012	20,602	18,530	15,925	14,597	15,955	14,055	12,484	13,276	12,533	10,825	8,265	7,065	6,982
<b>411 races:</b>																
124	Second fifth.....	\$5,100	\$5,000	\$4,544	\$4,097	\$3,985	\$3,500	\$3,250	\$3,096	\$3,000	\$2,800	\$2,784	\$2,677	\$2,221	\$1,661	\$1,584
125	Third fifth.....	8,320	8,000	7,300	6,700	6,398	5,863	5,500	5,200	5,000	4,820	4,800	4,565	3,780	2,866	2,566
126	Fourth fifth.....	11,299	10,800	9,960	9,000	8,563	7,950	7,500	7,134	6,800	6,560	6,364	6,081	5,105	3,822	3,472
127	Highest fifth.....	15,531	14,751	13,400	12,270	11,640	10,800	10,201	9,969	9,500	9,035	8,800	8,380	6,909	5,355	4,929
128	Top 5 percent....	24,250	22,703	20,590	18,025	18,000	16,695	15,788	15,144	14,190	14,600	13,536	12,800	10,679	8,666	8,141
<b>White:</b>																
129	Second fifth.....	5,500	5,360	5,000	4,500	4,270	3,870	3,586	3,480	3,300	3,086	3,025	3,000	2,464	1,836	1,757
130	Third fifth.....	8,727	8,375	7,640	7,000	6,700	6,100	5,800	5,502	5,281	5,041	5,000	4,872	4,005	3,025	2,714
131	Fourth fifth.....	11,691	11,090	10,097	9,301	8,924	8,123	7,800	7,481	7,040	6,862	6,585	6,300	5,307	3,961	3,603
132	Highest fifth.....	15,929	15,021	13,700	12,528	12,000	11,013	10,500	10,093	9,800	9,292	9,000	8,800	7,104	5,502	5,071
133	Top 5 percent....	24,941	23,298	21,000	19,500	18,514	17,067	16,056	15,625	15,159	15,000	13,964	13,050	10,917	8,877	8,384
<b>Negro and other races:</b>																
134	Second fifth.....	2,972	2,959	2,705	2,340	2,175	1,927	1,857	1,674	1,476	1,421	1,310	1,207	1,043	723	759
135	Third fifth.....	5,246	5,000	4,490	4,011	3,750	3,300	3,100	2,787	2,696	2,474	2,300	2,180	2,013	1,470	1,320
136	Fourth fifth.....	8,880	8,320	7,500	6,750	6,300	5,500	5,200	4,800	4,600	4,300	4,100	3,900	3,100	2,200	1,927
137	Highest fifth.....	17,900	16,900	15,800	14,000	13,500	12,500	11,800	11,200	10,800	10,200	9,800	9,200	7,800	6,000	5,300
138	Top 5 percent....	17,900	17,238	16,800	14,078	12,510	11,800	11,800	11,400	10,400	10,300	10,268	8,722	6,735	5,200	5,393

Series G 139-178. Percent Distribution of Families Ranked by Fifths According to Money Income Received, by Selected Family Characteristics: 1950, 1960, and 1970

Series NO	Selected characteristics	Lowest fifth			Second fifth			Third fifth					
		1970	1960	1950	1970	1960	1950	1970	1960	1950			
139	Number.....1,000..	51,948	45,456	39,929	10,390	9,091	7,986	10,390	9,091	7,986	10,390	9,091	7,986
140	Residence:												
141	Nonfarm.....	95.5	91.9	85.4	91.6	80.2	68.2	94.5	90.2	82.8	96.4	95.5	89.4
	Farm <sup>1</sup> .....	4.5	8.1	14.6	8.4	19.8	31.7	5.5	9.8	17.3	3.6	4.5	10.6
	Region: <sup>2</sup>												
142	Northeast.....	23.8	25.3	30.4	19.2	16.7	15.4	22.0	24.5	26.4	24.5	28.0	30.3
143	North Central.....	28.0	27.8	33.7	24.8	26.2	24.6	26.5	26.3	26.9	29.1	28.7	30.3
144	South.....	30.8	29.7	19.7	40.1	46.2	48.8	35.1	35.0	33.2	28.9	26.1	26.0
145	West.....	17.3	17.2	16.2	15.9	10.9	11.2	16.4	14.2	13.5	17.5	17.2	13.4
	Race of head:												
146	White.....	89.6	90.6	91.6	79.9	78.6	81.2	87.3	87.6	87.7	91.9	93.2	93.7
147	Negro and other races.....	10.4	9.5	8.4	20.1	21.4	18.8	12.7	12.4	12.3	8.1	6.8	6.3
	Type of family:												
148	Male head.....	88.5	90.0	90.1	71.1	76.2	77.6	86.2	88.2	88.6	92.7	93.6	93.6
149	Married, wife present.....	86.1	87.4	87.1	68.1	72.7	74.0	83.7	85.4	85.6	90.4	91.2	90.7
150	Wife in paid labor force.....	33.8	26.3	19.8	12.5	13.0	11.4	26.1	21.2	15.8	36.1	25.1	18.6
151	Wife not in paid labor force.....	52.3	61.1	67.3	66.8	59.7	62.6	57.5	64.2	69.8	54.4	66.1	72.1
152	Other marital status.....	2.4	2.6	3.0	3.0	3.5	3.6	2.5	2.8	3.0	2.3	2.4	2.9
153	Female head.....	11.4	10.1	10.0	28.9	23.8	22.5	13.3	11.9	11.3	7.4	6.5	6.4
	Age of head:												
154	25-44 years.....	41.4	44.7	46.8	27.2	27.9	32.6	41.1	43.4	47.3	48.1	64.1	55.8
155	45-64 years.....	37.6	36.8	36.4	26.2	32.7	34.1	32.8	32.9	33.5	36.0	33.4	31.9
156	65 years and over.....	13.8	13.0	11.9	35.1	31.4	27.2	15.1	14.7	11.7	7.7	6.8	7.2
157	Median age of head.....	45.7	44.9	44.3	54.3	53.8	51.7	43.8	43.8	42.8	42.2	41.2	40.9
	Size of family:												
158	2 persons.....	35.2	32.3	32.8	56.1	52.2	48.4	38.8	35.0	35.0	30.5	26.4	29.8
159	3 persons.....	20.6	20.7	24.9	18.1	16.7	20.6	22.0	21.6	25.4	21.4	21.7	26.1
160	4 persons.....	19.1	20.8	20.8	10.9	12.1	12.7	17.3	18.8	19.1	21.4	23.4	23.1
161	5 persons.....	12.6	13.2	11.4	6.6	7.4	8.1	10.4	11.2	10.3	18.8	14.5	11.5
162	6 persons or more.....	12.5	13.1	10.2	8.4	11.5	10.2	11.6	13.4	10.2	12.9	14.0	9.5
163	Mean size of family.....	3.60	3.73	3.54	3.03	3.31	3.26	3.47	3.67	3.48	3.71	3.86	3.57
	Number of related children under 18 years:												
164	No children.....	42.3	39.4	41.8	54.2	52.5	49.9	42.2	39.5	40.5	36.9	81.7	36.9
165	1 child.....	19.3	19.5	23.4	16.9	15.8	19.5	20.4	20.3	23.7	19.9	21.0	24.2
166	2 children.....	17.8	18.8	18.4	12.2	12.0	13.6	17.6	17.9	17.8	20.3	22.1	20.8
167	3 children.....	10.7	11.6	9.1	7.7	8.5	7.7	9.6	10.1	9.5	11.9	13.3	10.7
168	4 children or more.....	9.9	10.7	7.3	9.0	11.3	9.4	10.3	12.3	8.4	11.0	11.9	7.3
169	Mean number of children.....	1.34	1.47	1.23	1.09	1.29	1.17	1.33	1.50	1.29	1.48	1.63	1.33
	Number of earners:												
170	No earners.....	9.0	6.9	6.4	34.8	27.7	24.0	6.7	4.9	4.8	1.8	.8	1.2
171	1 earner.....	37.1	46.8	54.5	43.4	46.4	52.5	49.8	57.3	65.3	40.7	54.2	65.0
172	2 earners.....	39.4	35.8	30.4	18.9	20.7	19.5	36.7	31.9	25.1	46.6	37.4	28.6
173	3 earners or more.....	14.6	10.7	8.7	2.9	5.2	3.9	6.7	5.9	4.7	11.3	7.5	5.1
174	Mean number of earners.....	1.68	1.57	1.47	.92	1.07	1.05	1.48	1.42	1.32	1.74	1.56	1.41
	Occupation of employed head:												
175	Professional workers, managers, and proprietors.....	30.9	26.8	20.4	15.1	13.1	11.1	19.8	15.6	14.8	26.8	19.8	14.8
176	Sales and clerical workers.....	13.8	13.5	11.4	12.0	7.0	4.4	14.1	12.6	12.6	14.8	17.0	12.6
177	Craftsmen and operatives.....	37.5	38.7	42.1	34.1	22.9	24.3	46.4	41.2	51.6	45.1	47.7	51.5
178	Other.....	17.7	21.0	26.1	38.8	56.8	60.5	19.6	30.7	20.7	13.4	15.5	21.1

See footnotes at end of table.

Series G 139-178. Percent Distribution of Families Ranked by Fifths According to Money Income Received, by Selected Family Characteristics: 1950, 1960, and 1970—Con.

Series No.	Selected characteristics	Fourth fifth			Highest fifth			Top 5 percent										
		1970	1960	1950	1970	1960	1950	1970	1960	1950								
		139	Number.....1,000..									10,390	9,091	7,986	10,390	9,091	7,986	2,597
PERCENT DISTRIBUTION																		
Residence:																		
140	Nonfarm.....	97.3	96.3	93.2	97.6	97.2	93.4	98.0	97.4	91.5								
141	Farm <sup>1</sup> .....	2.7	3.7	6.8	2.4	2.8	6.6	2.0	2.5	8.7								
Region: <sup>2</sup>																		
142	Northeast.....	25.9	27.4	29.6	27.5	29.8	29.7	29.0	30.4	28.2								
143	North Central.....	30.3	30.7	32.9	29.4	27.2	34.9	27.2	24.0	34.7								
144	South.....	25.7	22.5	22.7	24.3	18.5	18.5	24.7	19.0	18.2								
145	West.....	18.1	19.4	14.8	18.8	24.5	16.9	19.1	26.6	13.9								
Race of head:																		
146	White.....	93.7	95.1	97.2	95.0	96.5	98.0	96.5	98.2	98.9								
147	Negro and other races.....	6.3	4.9	2.8	5.0	3.5	2.0	3.5	1.8	1.1								
Type of family:																		
148	Male head.....	95.5	95.2	95.4	97.3	96.7	95.1	98.2	98.0	96.7								
149	Married, wife present.....	93.4	93.1	92.9	95.1	94.7	92.2	95.7	95.4	93.0								
150	Wife in paid labor force.....	45.1	33.1	25.4	49.3	39.2	27.6	41.4	28.0	16.1								
151	Wife not in paid labor force.....	48.3	60.0	67.5	45.8	55.5	64.6	54.3	67.4	76.9								
152	Other marital status.....	2.1	2.1	2.5	2.2	2.0	2.9	2.6	2.6	3.7								
153	Female head.....	4.4	4.9	4.7	2.7	3.3	4.9	1.8	1.9	3.3								
Age of head:																		
154	25-44 years.....	49.6	53.9	54.3	40.8	43.9	43.6	33.6	37.7	33.3								
156	45-64 years.....	40.4	37.0	35.8	52.6	48.1	46.9	58.6	52.7	55.3								
156	65 years and over.....	5.6	5.6	5.6	5.6	6.8	7.3	7.2	9.5	11.2								
157	Median age of head.....	43.4	42.4	41.9	47.5	46.5	46.8	49.3	48.6	50.4								
Size of family:																		
158	2 persons.....	26.7	24.1	26.0	23.9	23.7	24.6	25.0	23.2	24.1								
159	3 persons.....	21.5	22.0	27.9	20.3	21.5	24.4	18.9	17.5	22.9								
160	4 persons.....	22.9	24.8	28.9	22.9	24.7	24.9	23.0	24.8	25.8								
161	5 persons.....	14.9	15.9	12.5	17.1	16.8	14.4	17.6	19.1	14.1								
162	6 persons or more.....	14.1	13.3	9.6	15.8	13.2	11.7	15.6	15.4	13.2								
163	Mean size of family.....	3.82	3.88	3.62	3.96	3.90	3.79	3.95	4.05	3.87								
Number of related children under 18 years:																		
164	No children.....	36.9	33.8	37.3	41.1	40.3	44.5	44.0	44.2	48.3								
165	1 child.....	19.8	20.4	25.7	19.3	19.8	24.1	19.3	14.8	22.3								
166	2 children.....	20.4	22.2	21.0	18.7	19.7	18.5	17.5	18.7	17.7								
167	3 children.....	12.8	13.8	9.5	11.9	12.5	8.0	11.0	13.5	7.7								
168	4 children or more.....	10.3	10.2	6.5	9.0	7.7	4.8	8.3	8.9	4.0								
169	Mean number of children.....	1.46	1.58	1.26	1.34	1.34	1.06	1.25	1.34	.99								
Number of earners:																		
170	No earners.....	1.0	.5	.7	.8	.7	1.1	.6	1.2	1.9								
171	1 earner.....	29.2	42.2	50.8	22.8	32.1	39.0	28.4	41.6	51.1								
172	2 earners.....	50.8	44.5	40.2	44.5	44.5	38.7	37.6	31.7	23.4								
173	3 earners or more.....	19.8	12.7	8.3	32.8	22.8	21.2	33.1	25.5	23.6								
174	Mean number of earners.....	2.00	1.77	1.61	2.26	2.08	1.95	2.22	1.98	1.87								
Occupation of employed head:																		
175	Professional workers, managers, and proprietors.....	38.1	27.4	22.0	54.6	50.1	38.1	76.0	72.8	61.4								
176	Sales and clerical workers.....	14.8	14.6	13.8	13.7	13.1	13.1	11.4	10.1	11.3								
177	Craftsmen and operatives.....	37.8	46.7	50.7	24.7	28.6	36.6	9.0	13.8	16.3								
178	Other.....	10.0	11.4	13.6	6.0	7.1	11.1	3.5	4.4	11.0								

<sup>1</sup> Data for 1950 may not be strictly comparable with those for 1960 and 1970.

<sup>2</sup> In 1950 column, data for 1953; 1950 regional data not available.

Series G 179-188. Number and Median Money Income of Families and Unrelated Individuals: 1947 to 1970

[Number of families and unrelated individuals as of March following year shown: income for calendar year shown]

Year	Male head						Unrelated individuals			
	Total	Married, wife present				Other marital status	Female head	Total	Male	Female
		Total	Total	Wife in paid labor force	Wife not in paid labor force					
1970	51,948	45,998	44,739	17,568	27,172	1,253	5,950	15,357	5,963	9,394
1969	51,237	45,657	44,436	17,464	26,972	1,221	5,580	14,452	5,441	9,011
1968	50,510	45,070	43,841	16,638	27,203	1,229	5,439	13,803	5,202	8,600
1967	49,834	44,501	43,292	15,845	27,447	1,210	5,388	13,114	4,845	8,269
1966	49,065	43,864	42,723	15,061	27,662	1,141	5,202	12,271	4,486	7,786
1965	48,279	43,287	42,108	14,183	27,925	1,179	4,992	12,132	4,475	7,657
1964	47,835	42,829	41,647	13,647	28,000	1,182	5,006	12,057	4,800	7,457
1963	47,436	42,554	41,311	13,398	27,913	1,243	4,882	11,182	4,275	6,907
1962	46,988	42,257	40,923	13,028	27,895	1,384	4,741	11,013	4,253	6,760
1961	46,341	41,698	40,405	12,866	28,109	1,293	4,643	11,163	4,388	6,775
1960	45,435	40,826	39,624	12,007	27,617	1,202	4,609	10,900	4,196	6,704
1959	45,062	40,568	39,335	11,265	28,070	1,233	4,494	10,702	4,217	6,485
1958	44,202	39,870	38,585	11,014	27,571	1,285	4,382	10,751	4,932	6,419
1957	43,714	39,404	38,112	10,696	27,416	1,292	4,310	10,313	4,161	6,152
1956	43,445	39,079	37,849	10,266	27,583	1,230	4,366	9,658	3,929	5,729
1955	42,843	38,604	37,200	9,786	27,414	1,404	4,239	9,766	4,071	5,696
1954	41,934	37,709	36,395	9,005	27,390	1,314	4,225	9,623	4,099	5,584
1953	41,202	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	9,514	(NA)	(NA)
1952	41,020	37,178	35,782	9,154	26,628	1,396	3,842	9,774	4,316	5,458
1951	40,442	36,412	35,196	8,044	27,152	1,216	4,030	9,015	3,945	5,070
1950	39,822	35,782	34,556	-----	-----	1,226	4,040	9,194	4,032	5,162
1949	39,193	35,556	34,291	-----	-----	1,265	3,637	8,835	4,072	4,763
1948	38,537	34,825	33,588	-----	-----	1,287	3,713	8,136	3,882	4,274
1947	37,279	33,522	32,288	-----	-----	1,234	3,757	8,056	3,720	4,337
MEDIAN MONEY INCOME (DOLLARS)										
1970	9,867	10,480	10,516	12,276	9,304	9,012	5,093	3,137	4,540	2,483
1969	9,433	9,965	10,001	11,629	8,879	8,340	4,822	2,931	4,134	2,397
1968	8,633	9,096	9,144	10,686	8,215	7,321	4,477	2,786	4,086	2,239
1967	7,1933	8,358	8,398	9,917	7,570	6,804	4,269	2,379	3,514	1,917
1966	7,532	7,910	7,944	9,279	7,256	6,373	4,074	2,290	3,181	1,908
1965	6,957	7,310	7,330	8,633	6,706	6,515	3,535	2,153	3,194	1,767
1964	6,568	6,883	6,932	8,170	6,338	5,792	3,458	1,983	2,965	1,665
1963	6,249	6,561	6,593	7,789	6,039	5,710	3,211	1,800	2,424	1,476
1962	5,956	6,237	6,263	7,461	5,764	5,711	3,131	1,753	2,361	1,461
1961	5,737	6,019	6,037	7,188	5,592	5,069	2,998	1,755	2,638	1,407
1960	5,620	5,857	5,873	6,900	5,520	4,860	2,968	1,720	2,480	1,377
1959	5,417	5,628	5,662	6,705	5,317	4,613	2,764	1,556	2,118	1,318
1958	5,087	5,292	5,315	6,214	4,983	4,260	2,741	1,486	2,114	1,288
1957	4,971	5,158	5,157	6,141	4,833	4,581	2,763	1,496	2,102	1,264
1956	4,788	4,965	4,973	5,957	4,645	4,167	2,754	1,426	1,980	1,160
1955	4,421	4,592	4,599	5,622	4,326	4,190	2,471	1,316	1,831	1,054
1954	4,173	4,322	4,333	5,336	4,051	4,014	2,284	1,224	1,696	966
1953	4,233	4,371	4,371	5,405	4,117	4,113	2,455	1,394	2,177	972
1952	3,890	4,050	4,061	4,900	3,812	3,645	2,235	1,409	2,002	1,019
1951	3,709	3,829	3,837	4,631	3,684	3,452	2,220	1,195	1,909	917
1950	3,319	3,435	3,446	-----	-----	3,115	1,922	1,045	1,539	846
1949	3,107	3,187	3,195	-----	-----	2,821	2,103	1,050	1,437	856
1948	3,187	3,273	3,272	-----	-----	2,896	2,064	996	1,244	861
1947	3,081	3,104	3,109	-----	-----	2,936	2,172	980	1,349	792

NA Not available.

Series G 189-204. Median Money Income of Families and Unrelated Individuals in Current and Constant (1967) Dollars, by Race of Head: 1947 to 1970

Year	Median income (current dollars)							Median income (constant 1967 dollars)							Ratio: Negro and other races compared with white	
	Families and unrelated individuals	Families			Unrelated individuals			Families and unrelated individuals	Families			Unrelated individuals			Families	Unrelated individuals
		Total	White	Negro and other races	Total	White	Negro and other races		Total	White	Negro and other races	Total	White	Negro and other races		
		189	190	191	192	193	194		195	196	197	198	199	200		
1970	8,385	9,867	10,236	6,516	3,137	3,283	2,243	7,167	8,473	8,772	5,617	2,702	2,825	1,943	0.64	0.69
1969	8,017	9,433	9,379	6,190	2,980	3,078	2,170	7,301	8,598	8,922	5,652	2,682	2,815	1,981	.63	.70
1968	7,434	8,632	8,937	5,590	2,786	2,952	1,999	7,134	8,295	8,592	5,378	2,661	2,809	1,939	.63	.69
1967	6,852	7,933	8,234	5,094	2,379	2,470	1,825	6,852	7,933	8,234	5,094	2,379	2,470	1,825	.62	.74
1966	6,546	7,532	7,825	4,691	2,290	2,408	1,514	6,753	7,749	8,050	4,826	2,356	2,477	1,588	.60	.63
1965	6,032	6,957	7,251	3,994	2,163	2,246	1,639	6,383	7,355	7,668	4,254	2,288	2,382	1,769	.55	.74
1964	5,696	6,569	6,858	3,839	1,983	2,088	1,430	6,131	7,070	7,385	4,132	2,143	2,260	1,568	.56	.69
1963	5,490	6,249	6,548	3,465	1,800	1,887	1,294	5,987	6,825	7,149	3,799	1,970	2,072	1,419	.53	.68
1962	5,264	5,956	6,237	3,330	1,753	1,876	1,251	5,810	6,588	6,889	3,682	1,946	2,083	1,391	.53	.67
1961	5,009	5,737	5,981	3,191	1,755	1,885	1,160	5,590	6,417	6,701	3,563	1,963	2,113	1,316	.53	.62
1960	4,970	5,620	5,835	3,233	1,720	1,860	1,064	5,803	6,347	6,599	3,644	1,953	2,098	1,276	.55	.61
1959	4,759	5,417	5,643	2,917	1,556	1,663	1,075	5,451	6,207	6,471	3,335	1,820	1,924	1,257	.52	.67
1958	4,454	5,087	5,300	2,711	1,486	1,592	1,080	5,143	5,872	6,123	3,187	1,778	1,878	1,293	.51	.69
1957	4,353	4,971	5,166	2,764	1,496	1,592	1,013	5,164	5,888	6,129	3,278	1,817	1,917	1,307	.54	.68
1956	4,226	4,783	4,993	2,628	1,426	1,466	1,087	5,192	5,884	6,147	3,242	1,767	1,820	1,414	.53	.78
1955	3,909	4,421	4,605	2,549	1,316	1,402	935	4,874	5,531	5,767	3,187	1,656	1,770	1,217	.55	.69
1954	3,664	4,173	4,389	2,410	1,224	1,317	875	4,552	5,187	5,414	3,000	1,519	1,643	1,133	.55	.69
1953	3,733	4,243	4,392	2,461	1,394	1,478	1,161	4,660	5,312	5,518	3,091	1,756	1,854	1,460	.56	.79
1952	3,435	3,890	4,114	2,338	1,409	1,519	1,051	4,321	4,894	5,183	2,941	1,787	1,922	1,385	.57	.69
1951	3,348	3,709	3,859	2,082	1,195	1,258	929	4,303	4,766	4,959	2,615	1,535	1,618	1,256	.53	.78
1950	2,990	3,319	3,445	1,869	1,045	1,115	817	4,147	4,612	4,796	2,592	1,472	1,546	1,147	.54	.74
1949	2,739	3,107	3,232	1,650	1,050	1,134	819	3,886	4,349	4,528	2,347	1,482	1,588	1,316	.51	.73
1948	2,840	3,187	3,310	1,768	986	1,053	789	3,939	4,418	4,597	2,456	1,423	1,474	1,107	.53	.75
1947	2,685	3,031	3,157	1,614	980	1,035	746	4,013	4,531	4,720	2,418	1,467	1,546	1,119	.51	.72

Series G 205-256. Median Money Income of Families, by States: 1949, 1959, and 1969

Series No.	State	1969	1959	1949	Series No.	State	1969	1959	1949	Series No.	State	1969	1959	1949
205	U.S.	\$9,586	\$5,660	\$3,083	222	Kansas	\$8,690	\$5,295	62,834	240	North Dakota	\$7,836	\$4,530	\$2,939
206	Alabama	7,263	3,937	1,820	223	Kentucky	7,439	4,051	2,037	241	Ohio	10,305	6,171	3,412
207	Alaska	12,441	7,305	(NA)	224	Louisiana	7,527	4,272	2,140	242	Oklahoma	7,720	4,620	2,429
208	Arizona	9,185	5,568	2,861	225	Maine	8,205	4,873	2,616	243	Oregon	9,487	5,892	3,403
209	Arkansas	6,271	3,184	1,547	226	Maryland	11,057	6,309	3,307	244	Pennsylvania	9,554	5,719	3,214
210	California	10,729	6,726	3,603	227	Massachusetts	10,833	6,272	3,899	245	Rhode Island	9,733	5,589	3,136
211	Colorado	9,552	5,780	3,079	228	Michigan	11,029	6,256	3,588	246	South Carolina	7,620	3,821	1,924
212	Connecticut	11,808	6,887	3,609	229	Minnesota	9,928	5,573	3,184	247	South Dakota	7,490	4,251	2,787
213	Delaware	10,209	6,197	3,193	230	Mississippi	6,068	2,884	1,228	248	Tennessee	7,446	3,949	1,984
214	District of Columbia	9,576	5,993	3,832	231	Missouri	8,908	5,127	2,647	249	Texas	8,486	4,884	2,716
215	Florida	8,261	4,722	2,429	232	Montana	8,509	5,403	3,292	250	Utah	9,320	5,899	3,297
216	Georgia	8,165	4,208	1,902	233	Nebraska	8,562	4,862	2,829	251	Vermont	8,928	4,890	2,595
217	Hawaii	13,552	6,366	3,568	234	Nevada	10,687	6,736	3,623	252	Virginia	9,044	4,964	2,644
218	Idaho	8,380	3,259	3,054	235	New Hampshire	9,682	5,636	2,875	253	Washington	10,404	6,225	3,523
219	Illinois	10,957	6,566	3,667	236	New Jersey	11,403	6,786	3,720	254	West Virginia	8,944	4,572	2,597
220	Indiana	9,966	5,798	3,223	237	New Mexico	7,845	5,374	2,695	255	Wisconsin	10,065	5,926	3,284
221	Iowa	9,016	5,069	3,079	238	New York	10,609	6,371	3,559	256	Wyoming	8,944	5,877	3,523
					239	North Carolina	7,770	3,956	2,141					

NA Not available.

1 Excludes Alaska and Hawaii.

Series G 257-268. Percent Distribution of Persons, by Sex, by Money Income Levels: 1944 to 1970

[Persons 14 years old and over as of March following year shown]

Sex and year	Total persons		Persons with income									Median income
	With income	Without income	\$1-\$999 or loss	\$1,000-\$1,999	\$2,000-\$2,999	\$3,000-\$3,999	\$4,000-\$4,999	\$5,000-\$5,999	\$6,000-\$6,999	\$7,000-\$9,999	\$10,000 and over	
	257	258	259	260	261	262	263	264	265	266	267	
<b>MALE</b>												
1970	92.1	7.9	10.4	8.3	6.9	6.8	6.5	6.7	7.0	21.0	28.7	\$6,670
1969	92.5	7.5	10.9	8.6	7.5	6.6	6.2	7.0	7.7	21.6	24.1	6,429
1968	92.4	7.6	11.5	8.9	7.3	7.2	7.1	8.2	8.7	21.6	19.7	5,980
1967	92.4	7.6	12.3	9.5	7.8	7.7	7.7	9.1	9.8	20.5	16.0	5,553
1966	92.4	7.6	13.2	10.3	8.1	8.2	7.8	9.6	9.8	19.0	14.0	5,242
1965	91.5	8.5	13.5	10.3	8.6	8.6	8.6	10.6	9.6	18.1	11.8	5,023
1964	91.4	8.6	14.2	10.9	8.9	9.4	9.6	10.6	9.9	16.0	10.3	4,647
1963	91.4	8.6	14.7	11.0	9.5	9.5	9.8	11.7	9.9	14.7	9.0	4,511
1962	91.1	8.9	14.7	11.7	9.6	9.9	10.6	12.3	9.6	13.2	7.9	4,372
1961	91.4	8.6	15.8	11.3	9.9	10.6	11.2	12.2	8.9	12.5	7.5	4,189
1960	91.4	8.6	16.2	11.3	10.3	11.1	12.0	12.7	8.9	11.3	6.1	4,081
1959	91.4	8.6	16.2	11.7	10.4	11.8	13.3	12.7	8.5	10.0	5.4	3,996
1958	91.7	8.3	16.9	12.3	11.2	13.0	14.5	12.1	7.6	8.1	4.4	3,742
1957	91.8	8.2	17.3	11.7	11.6	13.7	15.3	12.5	7.0	7.1	3.7	3,684
1956	91.9	8.1	17.2	11.7	12.1	14.8	15.9	11.9	6.2	6.5	3.6	3,608
1955	92.1	7.9	18.2	12.8	13.2	16.5	15.8	10.3	5.4	5.1	2.9	3,364
1954	90.2	9.8	18.4	13.8	14.1	18.4	14.6	9.2	4.4	4.4	2.7	3,199
1953	91.3	8.7	18.1	12.4	15.0	19.3	14.8	9.5	4.3	4.2	2.3	3,223
1952	91.3	8.7	16.5	13.9	16.8	22.9	13.5	8.0	3.2	3.2	1.9	3,105
1951	90.1	9.9	17.5	13.9	19.4	22.6	12.7	6.4	2.8	2.6	1.9	2,952
1950	90.1	9.9	20.7	16.4	21.6	20.9	9.6	4.6	2.0	2.0	2.0	2,570
1949	39.9	10.1	23.1	18.7	23.3	19.2	7.7	3.4	1.6	1.4	1.4	2,346
1948	89.9	10.1	20.5	19.1	24.7	19.5	8.0	3.6			1.6	2,396
1947	88.9	11.1	21.3	21.8	26.2	16.8	6.4	3.0			1.6	2,230
1945	89.5	10.5	28.7	26.0	23.9	13.2	3.8	2.4			.8	1,811
1944	83.9	11.1	25.7	23.0	25.7	15.1	5.0	2.2			1.2	2,046
<b>FEMALE</b>												
1970	66.5	33.5	27.6	19.2	11.8	10.3	8.8	6.9	4.9	7.5	3.0	2,237
1969	65.8	34.2	29.1	19.0	12.0	10.9	8.8	6.9	4.8	5.9	2.4	2,132
1968	64.8	35.2	30.8	18.9	12.1	12.1	8.7	6.4	4.4	5.0	1.8	2,019
1967	63.7	36.3	34.1	18.8	12.5	11.7	8.2	6.1	3.8	3.6	1.3	1,801
1966	63.0	37.0	35.6	19.3	12.5	12.2	8.1	5.7	3.0	2.8	1.0	1,676
1965	59.4	40.6	38.4	18.6	13.0	11.1	7.8	5.1	2.6	2.4	.8	1,521
1964	59.7	40.3	40.0	18.8	13.3	10.6	7.6	4.8	2.1	2.1	.7	1,449
1963	58.7	41.3	41.6	19.2	13.2	10.5	7.1	4.4	1.7	1.6	.6	1,372
1962	57.7	42.3	41.8	19.8	13.4	10.8	6.8	3.9	1.6	1.4	.5	1,342
1961	57.3	42.7	43.9	19.0	13.2	10.4	6.8	3.4	1.5	1.2	.5	1,279
1960	56.0	44.0	44.4	18.4	14.0	11.1	6.7	3.1	1.2	.9	.2	1,262
1959	53.7	46.3	45.2	19.0	14.0	11.1	5.9	2.6	1.1	.7	.4	1,222
1958	52.9	47.1	46.3	19.1	14.2	11.0	5.4	2.2	1.0	.6	.3	1,176
1957	52.6	47.4	45.7	19.9	14.9	11.3	4.9	1.9	.7	.5	.3	1,199
1956	51.9	48.1	46.9	19.3	15.7	11.0	4.3	1.5	.5	.4	.2	1,146
1955	49.3	50.7	47.3	20.6	15.8	10.7	3.4	1.2	.4	.4	.3	1,116
1954	46.4	53.6	46.4	21.4	16.8	10.7	2.6	1.0	.5	.4	.2	1,161
1953	46.4	53.6	46.2	21.4	18.1	9.9	2.3	1.0	.3	.2	.4	1,168
1952	46.5	53.5	46.8	21.8	18.0	10.0	1.9	.7	.3	.2	.1	1,147
1951	43.7	56.3	49.0	23.2	18.2	7.1	1.5	.5	.2	.2	.1	1,045
1950	43.2	56.8	51.8	23.6	18.1	4.5	1.2	.3	.1	.2	.2	963
1949	41.8	58.2	51.6	26.2	16.4	4.1	1.2	.2	.1	.1	.1	960
1948	40.9	59.1	49.6	28.4	16.8	3.4	.7	.3			.2	1,009
1947	39.2	60.8	49.5	31.6	14.2	3.0	.9	.3			.3	1,017
1945	45.1	54.9	54.7	33.2	9.7	1.4	.4	.1			.1	901
1944	47.9	52.1	54.3	32.2	10.2	1.3	.7	.3			.3	909

Series G 269-282. Percent Distribution of Families and Unattached Individuals, by Income Levels: 1929 to 1964

Item and year	Percent distribution by income level (before taxes)													
	Total (1,000)	Under \$1,000	\$1,000- \$1,999	\$2,000- \$2,999	\$3,000- \$3,999	\$4,000- \$6,999	\$5,000- \$5,999	\$6,000- \$7,499	\$7,500- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	25,000- \$49,999	\$50,000 and over
	269	270	271	172	273	274	275	276	277	278	279	280	281	282
<b>FAMILIES AND UNATTACHED INDIVIDUALS</b>														
1964.....	59,836		11.9	8.0	3.5	8.8	8.6	12.8	17.1	16.0	4.4	1.6	1.8	0.5
1962.....	57,890		12.0	8.5	9.8	10.2	10.2	14.1	15.7	12.3				
1961.....	57,290		12.9	9.1	10.3	10.8	10.5	14.1	14.7	11.1	3.7	1.2	1.3	.3
1960*.....	56,060		13.1	9.2	10.6	11.0	10.7	14.1	14.5	10.6	3.5	1.2	1.2	.3
1959.....	55,300		13.6	9.6	11.1	11.4	10.9	14.1	14.0	9.6	3.1	1.1	1.2	.3
1958.....	54,620		14.1	10.1	12.1	12.5	11.4	13.9	12.6	8.5	2.5	.9	1.1	.3
1957.....	53,650		14.2	10.0	12.1	12.7	11.6	14.1	12.6	8.0	2.4	.9	1.1	.3
1956.....	52,850		14.6	10.2	12.9	14.0	11.8	13.6	11.6	7.2	2.1	.8	1.0	.2
1955.....	52,170	15.8		11.3	14.1	14.0	12.1	13.3	10.0	5.9	1.7	.7	.9	.2
1954.....	51,150	6.0	11.5	12.7	14.3	13.9	11.8	12.3	9.2	5.2	1.5	.6	.8	.2
1953.....	50,510	5.9	11.0	12.6	14.0	14.1	12.2	12.6	9.4	5.2	1.4	.6	.8	.2
1952.....	50,210	6.5	11.3	13.0	15.2	15.2	12.1	11.6	8.2	4.1	1.2	.6	.8	.2
1951.....	49,480	6.5	12.2	14.5	16.5	15.1	11.3	10.7	6.8	3.8	1.1	.6	.7	.2
1950.....	48,890	7.9	15.3	16.6	17.6	14.4	9.6	7.9	5.6	3.1	.8	.4	.6	.2
1947.....	44,740	8.4	16.5	18.9	19.3	12.8	7.8	7.0	4.8	2.7	.8	.4	.5	.1
1946.....	43,330	8.8	17.6	20.3	19.8	12.4	7.1	5.9	4.0	2.5	.8	.3	.4	.1
1944.....	40,880	10.7	19.8	21.4	18.9	11.1	6.2	5.5	3.4	1.7	.6	.3	.3	.1
1941.....	41,370	29.0	29.9	22.3	9.8	4.0	2		.9			1.3		
1935-1936.....	38,410	43.5	34.2	13.1	4.4	1.7	1		.6			.9		
1929.....	36,100	65.0		17.0	8.0	4.0	2.0	9				1.0		
<b>FAMILIES</b>														
1964.....	47,779		5.3	6.4	7.8	8.4	9.0	14.3	20.0	19.1	5.4	2.0	2.0	.5
1962.....	46,890		6.9	6.2	8.2	9.8	10.8	16.0	18.6	14.8				
1961.....	46,190		7.5	6.7	8.9	10.5	11.3	16.2	17.5	13.5	4.5	1.5	1.5	.4
1960*.....	45,370		7.4	6.8	9.2	10.9	11.7	16.3	17.4	12.8	4.2	1.4	1.5	.4
1959.....	44,780		7.8	7.1	9.8	11.6	12.0	16.5	16.7	11.6	3.3	1.3	1.4	.4
1958.....	44,120		8.0	7.6	11.1	13.0	12.7	16.4	15.1	10.3	3.0	1.2	1.3	.3
1957.....	43,670		8.2	7.5	11.1	13.3	13.0	16.6	15.1	9.7	2.9	1.1	1.2	.3
1956.....	43,350		8.4	7.7	12.2	15.1	13.4	16.0	13.7	8.6	2.5	1.0	1.1	.3
1955.....	42,670	9.3		8.9	13.7	15.4	13.9	15.7	11.9	7.0	2.0	.9	1.0	.3
1954.....	41,750	2.5	8.2	10.5	14.2	15.4	13.7	14.6	11.1	6.3	1.7	.7	.9	.3
1953.....	41,110	2.3	7.6	10.3	13.8	15.6	14.2	15.1	11.3	6.3	1.7	.7	.9	.3
1952.....	40,770	2.9	7.8	10.8	15.4	17.1	14.2	13.8	9.8	4.9	1.4	.8	.8	.3
1951.....	40,420	2.7	8.6	12.5	17.3	17.0	13.3	12.8	8.2	4.6	1.3	.7	.8	.3
1950.....	39,790	3.7	11.9	15.1	19.0	16.6	11.3	9.4	6.8	3.8	1.0	.5	.7	.2
1947.....	37,025	4.1	13.2	18.2	21.3	14.8	9.1	8.3	5.8	3.2	1.0	.4	.5	.1
1946.....	35,860	4.2	14.3	20.1	22.1	14.4	8.3	6.9	4.8	2.9	.9	.4	.5	.2
1944.....	33,800	5.6	16.4	21.9	21.5	13.0	7.3	6.6	4.1	2.1	.7	.3	.4	.1
1941.....	32,920	24.0	29.2	24.4	11.8	4.6			1.1			1.5		
1935-1936.....	30,430	38.3	35.8	15.1	5.2	2.0			.7			1.1		

\* Denotes first year for which figures include Alaska and Hawaii.

Series G 283-296. Percent Distribution of Aggregate Personal Income Among Families and Unattached Individuals, by Income Levels: 1929 to 1964

Item and year	Total (mil. dol.)	Percent distribution by income level (before taxes)												
		Under \$1,000	\$1,000-\$1,999	\$2,000-\$2,999	\$3,000-\$3,999	\$4,000-\$4,999	\$5,000-\$5,999	\$6,000-\$7,499	\$7,500-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$49,999	\$50,000 and over
		283	284	285	286	287	288	289	290	291	292	293	294	295
<b>AGGREGATE FAMILY AND UNATTACHED INDIVIDUALS PERSONAL INCOME</b>														
1964.....	470,597	1.6	2.6	3.8	5.0	6.0	10.9	18.9	24.3	9.6	4.6	7.4	6.2	
1962.....	420,412	1.8	3.0	4.7	6.4	7.7	13.0	18.6	20.2	9.1	5.2	6.1	4.0	
1961.....	396,992	2.1	3.3	5.2	7.0	8.3	13.6	18.2	19.2	9.1	3.9	6.1	4.0	
1960*.....	382,251	2.1	3.4	5.5	7.3	8.6	13.9	18.3	13.6	8.7	3.8	6.0	3.8	
1959.....	366,795	2.3	3.6	5.9	7.8	9.1	14.4	18.1	17.3	8.1	3.6	5.7	4.1	
1958.....	343,257	2.5	4.0	6.8	8.9	10.0	14.8	17.2	16.3	6.8	3.4	5.6	3.7	
1957.....	334,647	2.6	4.0	6.8	9.1	10.1	15.1	17.4	15.5	6.6	3.3	5.7	3.8	
1956.....	317,443	2.7	4.3	7.5	10.5	10.8	15.2	16.5	14.4	6.0	3.0	5.4	3.7	
1955.....	244,239	3.2	5.1	8.8	11.2	11.8	15.8	15.1	12.5	5.1	2.8	5.1	3.6	
1954.....	273,956	3.6	6.0	9.4	11.7	12.1	15.3	14.7	11.6	4.6	2.5	4.8	3.4	
1953.....	272,186	3.1	5.9	9.1	11.8	12.4	15.6	14.9	11.6	4.6	2.5	4.7	3.2	
1952.....	257,162	3.3	6.4	10.4	13.3	12.9	15.1	13.5	9.4	4.0	2.7	4.9	3.4	
1951.....	242,652	3.7	7.4	11.8	13.8	12.6	14.7	11.8	9.3	3.7	2.5	4.6	3.4	
1950.....	217,262	5.2	9.3	13.8	14.5	11.8	11.8	10.8	8.4	3.3	2.2	4.5	3.5	
1947.....	184,598	6.1	11.5	16.3	13.8	10.2	11.3	10.0	7.7	3.6	2.0	3.7	2.7	
1946.....	170,705	6.8	12.9	17.5	14.0	9.8	9.9	3.7	7.5	3.3	1.9	3.7	2.8	
1944.....	147,721	8.4	14.9	18.3	13.7	9.3	10.1	8.0	5.7	2.9	1.6	3.1	2.4	
1941.....	91,406	20.3	24.8	15.3	7.9	8.5	3.2	18.0						
1935-1936.....	62,654	30.0	19.5	9.2	4.5	12.4		12.4						
1929.....	84,300	31.0	17.0	11.0	7.0	19.0		19.0						
<b>AGGREGATE FAMILY PERSONAL INCOME</b>														
1964.....	422,294	1.6	1.8	3.1	4.3	5.6	10.9	19.7	25.9	10.3	4.9	7.7	8.2	
1962.....	382,215	1.0	1.9	3.5	5.4	7.3	13.2	19.7	21.7	9.8	4.2	6.5	4.1	
1961.....	360,125	1.2	2.2	4.0	6.1	8.0	14.0	19.3	20.6	9.8	4.2	6.5	4.1	
1960*.....	347,830	1.2	2.3	4.2	6.4	8.4	14.3	19.4	20.0	9.4	4.1	6.3	4.0	
1959.....	332,942	1.3	2.4	4.7	7.0	8.9	14.9	19.3	18.5	8.7	3.9	6.1	4.3	
1958.....	311,727	1.4	2.7	5.6	8.3	9.9	15.5	18.4	17.5	7.4	3.6	5.9	3.8	
1957.....	305,336	1.5	2.7	5.6	8.6	10.2	15.8	18.5	16.6	7.1	3.5	6.0	3.9	
1956.....	290,696	1.6	2.9	6.4	10.1	10.9	16.0	17.6	15.4	6.4	3.2	5.7	3.8	
1955.....	268,939	1.8	3.6	7.7	11.0	12.1	16.7	16.1	13.5	5.5	3.0	6.4	3.6	
1954.....	250,255	2.1	4.4	8.3	11.6	12.6	16.3	15.7	12.5	5.0	2.7	5.1	3.5	
1953.....	248,350	1.9	4.3	8.1	11.6	12.9	16.7	16.0	12.4	4.9	2.7	5.0	3.3	
1952.....	233,896	2.1	4.7	9.5	13.4	13.6	16.1	14.4	10.1	4.2	2.9	5.2	3.5	
1951.....	221,379	2.4	5.8	11.1	14.0	13.3	15.6	12.5	10.0	3.9	2.7	4.8	3.6	
1950.....	197,724	3.7	7.6	13.4	15.0	12.5	12.5	11.5	9.0	3.5	2.4	4.8	3.7	
1947.....	169,340	4.5	10.0	16.2	14.4	10.8	12.0	10.7	8.3	3.8	2.1	3.9	2.8	
1946.....	156,670	5.0	11.6	17.7	14.7	10.3	10.5	9.3	8.0	3.5	1.9	3.9	3.0	
1944.....	134,102	6.2	13.7	18.7	14.5	9.9	10.9	8.6	6.2	3.0	1.7	3.3	2.5	
1941.....	80,238	18.1	24.8	16.6	8.5	8.5	3.8	13.9						
1935-1936.....	54,275	29.0	20.5	10.0	4.8	3.4	3.4	13.7						

\* Denotes first year for which figures include Alaska and Hawaii.

Series No.	Income level in 1950 dollars (before income taxes)	Families and unattached individuals (1,000)						Family personal income in 1950 dollars (\$1,000,000)											
		1957	1950	1944	1941	1935-36	1929	1957	1950	1944	1941	1935-36	1929						
		297	298	299	300	301	302	303	304	305	297	298	299	300	301	302	303	304	305
	<b>Total.....</b>	53,510	48,890	40,880	41,370	38,410	36,100	283,808	217,262	190,093	151,586	112,809	121,387						
	Under \$4,000.....	17.8	7.9	7.3	15.1	19.6	15.9	3.7	0.9	0.8	2.7	4.0	2.0						
	\$1,000 to \$1,999.....	12.8	15.3	13.7	19.9	29.2	25.6	10.1	5.2	4.5	8.2	14.9	11.4						
	\$2,000 to \$2,999.....	15.3	16.6	15.6	18.5	20.7	25.7	16.1	9.3	8.3	12.6	17.4	19.0						
	\$3,000 to \$3,999.....	14.5	17.6	17.6	15.7	12.3	12.2	13.8	13.8	13.1	14.9	14.4	12.6						
	\$4,000 to \$4,999.....	22.8	14.4	14.7	12.3	7.3	7.2	12.3	14.5	14.2	14.9	11.1	9.5						
	\$5,000 to \$7,499.....	8.6	17.5	18.4	12.0	6.7	7.4	26.1	23.6	23.8	19.6	13.6	13.1						
	\$7,500 to \$9,999.....	8.7	5.6	7.0	3.1	1.8	3.1	13.8	10.8	12.8	7.2	5.2	8.0						
	\$10,000 and over.....	5.1	5.8	3.4	2.5	2.9	2.9	27.9	21.9	22.5	19.9	19.4	24.5						

Series G 306-318. Number and Average Size of Families, Number of Unattached Individuals, and Average Family Personal Income Before and After Federal Individual Income Tax Liability: 1929 to 1964

Year	All families and unattached individuals (consumer units)						All families						
	Number of consumer units (mil.)	Average (mean) number of persons per consumer unit	Average (mean) family personal income per consumer unit				Total			Farm-operator families		Nonfarm families	
			Before tax		After tax		Number of families (mil.)	Average (mean) number of persons per family	Average (mean) family personal income per family, in current dollars	Number of families (mil.)	Average (mean) family personal income per family, in current dollars	Number of families (mil.)	Average (mean) family personal income per family, in current dollars
			In current dollars	In 1954 dollars	In current dollars	In 1954 dollars							
	306	307	308	309	310	311	312	313	314	315	316	317	318
1964	59.8	3.17	7,865	6,774			47.8	8.71	8,838				
1962	57.9	3.18	7,262	6,490	6,507	5,815	46.9	3.69	8,151	4.8	5,015	42.6	8,469
1961	57.3	3.16	6,930	6,243	6,222	5,605	46.2	3.68	7,797	4.4	4,752	41.8	8,120
1960*	56.1	3.19	6,819	6,193	6,132	5,570	45.4	3.71	7,667	4.5	4,531	40.8	8,015
1959	55.3	3.17	6,615	6,097	5,939	5,474	44.8	3.67	7,435	4.6	4,264	40.1	7,802
1958	54.6	3.15	6,284	5,857	5,669	5,284	44.1	3.66	7,065	4.7	4,521	39.4	7,372
1957	53.6	8.15	6,238	5,935	5,608	5,335	43.7	3.64	6,992	4.9	4,111	38.8	7,352
1956	52.8	3.14	6,007	5,883	5,403	5,292	43.4	3.60	6,706	5.0	4,015	38.4	7,054
1955	52.2	3.12	5,640	5,618	5,090	5,070	42.7	3.59	6,303	5.1	3,917	37.6	6,626
1954	51.2	3.12	5,356	5,356	4,842	4,842	41.8	3.60	5,994	5.2	3,881	36.5	6,295
1953	50.5	3.10	5,389	5,443	4,809	4,857	41.1	3.58	6,041	5.3	3,905	35.8	6,358
1952	50.2	3.06	5,122	5,226	4,570	4,683	40.8	8.54	5,737	5.4	4,147	35.4	6,013
1951	49.5	3.06	4,904	5,108	4,417	4,601	40.4	3.52	5,477	5.6	4,114	34.8	5,721
1950	48.9	3.05			4,069	4,526	39.8	3.52	4,969	5.7	3,498	34.1	5,232
1947	44.7	3.19		4,948	3,719	3,947	37.0	3.64	4,574	5.9	3,583	31.1	4,775
1946	43.3	3.22	3,940	4,877	3,575	4,167	35.9	8.68	4,369	5.9	3,385	30.0	4,573
1944	40.9	3.07	3,614	5,268	3,212	4,133	33.3	3.54	4,027	6.9	2,862	28.8	4,267
1941	41.4	3.15	2,209	4,161	2,108	3,496	32.9	3.70	2,437	6.7	2,562	23.7	2,638
1935-1936	38.4	3.28	1,631	3,343	1,608	2,895	30.4	8.88	1,784		951		2,020
1929	36.1	3.34	2,335	3,791	2,318	3,339	27.9	4.03					

\* Denotes first year for which figures include Alaska and Hawaii.

Series G 319-336. Family Personal Income Received by Each Fifth and Top 5 Percent of Families and Unattached Individuals: 1929 to 1964

Year	Percent distribution of aggregate family personal income						Average (mean) family personal income (current dollars)						
	Lowest fifth	Second fifth	Third fifth	Fourth fifth	Highest fifth	Top 5 percent	Total	Lowest fifth	Second fifth	Third fifth	Fourth fifth	Highest fifth	Top 5 percent
	319	320	321	322	323	324	325	326	327	328	329	330	331
1964	4.2	10.6	16.4	23.2	45.5	20.0	7,865	1,652	4,180	6,465	9,130	17,896	31,393
1962	4.6	10.9	16.3	22.7	45.5	19.6	7,262	1,662	3,966	5,938	8,241	16,505	28,482
1961	4.6	10.9	16.3	22.7	45.5	19.6	6,930	1,572	3,769	5,660	7,869	15,777	27,212
1960*	4.6	10.9	16.4	22.7	45.4	19.6	6,819	1,562	3,731	5,577	7,731	15,493	26,721
1959	4.6	10.9	16.3	22.6	45.6	20.0	6,615	1,513	3,615	5,396	7,474	15,076	26,408
1958	4.7	11.0	16.3	22.5	45.5	20.0	6,284	1,472	3,480	5,115	7,063	14,292	25,124
1957	4.7	11.1	16.3	22.4	45.5	20.2	6,238	1,462	3,471	5,087	6,983	14,185	25,139
1956	4.8	11.3	16.3	22.3	45.3	20.2	6,007	1,437	3,403	4,898	6,691	13,604	24,210
1955	4.8	11.3	16.4	22.3	45.2	20.3	5,640	1,355	3,200	4,634	6,290	12,722	22,893
1954	4.8	11.1	16.4	22.5	45.2	20.3	5,356	1,289	2,975	4,401	6,019	12,096	21,761
1953	4.9	11.3	16.6	22.5	44.7	19.9	5,389	1,322	3,038	4,471	6,072	12,041	21,481
1952	4.9	11.4	16.6	22.4	44.7	20.5	5,122	1,249	2,918	4,255	5,782	11,455	21,028
1951	5.0	11.3	16.5	22.3	44.9	20.7	4,904	1,221	2,775	4,034	5,473	11,016	20,287
1950	4.8	10.9	16.1	22.1	46.1	21.4	4,444	1,056	2,418	3,579	4,911	10,254	19,066
1947	5.0	11.0	16.0	22.0	46.0	20.9	4,126	1,023	2,275	3,308	4,542	9,483	17,226
1946	5.0	11.1	16.0	21.8	46.1	21.3	3,940	982	2,178	3,156	4,290	9,091	16,796
1944	4.9	10.9	16.2	22.2	45.8	20.7	3,614	882	1,979	2,920	4,014	8,272	14,963
1941	4.1	9.5	15.3	22.3	48.8	24.0	2,209	450	1,044	1,694	2,468	5,396	10,617
1935-1936	4.1	9.2	14.1	20.9	51.7	26.5	1,631	337	749	1,146	1,708	4,216	8,654
1929		12.5	13.8	19.3	54.4	30.0	2,335			1,606	2,252	6,327	13,960

\* Denotes first year for which figures include Alaska and Hawaii.

Series G 319-336. Family Personal Income Received by Each Fifth and Top 5 Percent of Families and Unattached Individuals: 1929 to 1964—Con.

Year	Lower income limit <sup>1</sup> (current dollars)					Year	Lower income limit <sup>1</sup> (current dollars)				
	Second fifth	Third fifth	Fourth fifth	Highest fifth	Top 5 percent		Second fifth	Third fifth	Fourth fifth	Highest fifth	Top 5 Percent
	332	333	334	336	336		332	333	334	335	336
1964.....	3 010	5 320	7 660	10 850	18 110	1953.....	2 260	3 770	5 180	7 160	12 320
1962.....	2 940	4 950	6 960	9 960	15 260	1952.....	2 170	3 610	4 910	6 760	11 480
1961.....	2 790	4 710	6 850	9 960	15 260	1951.....	2 090	3 420	4 680	6 450	11 110
1960*.....	2 770	4 660	6 530	9 270	16 240	1950.....	1 810	3 020	4 160	5 850	10 200
1959.....	2 690	4 500	6 320	8 910	15 740	1947.....	1 730	2 800	3 830	5 470	9 560
1958.....	2 610	4 290	5 970	8 450	14 700	1946.....	1 660	2 680	3 650	5 130	9 180
1957.....	2 590	4 280	5 940	8 320	14 580	1944.....	1 510	2 450	3 410	4 800	8 240
1956.....	2 540	4 170	5 880	7 960	13 960	1941.....	740	1 370	2 040	2 940	6 010
1955.....	2 390	3 920	5 370	7 410	13 070	1935-1936.....	560	980	1 380	2 120	3 910
1954.....	2 200	3 700	5 120	7 100	12 850	1929.....	560	1 340	1 860	2 810	6 690

\*Denotes first year for which figures include Alaska and Hawaii.

<sup>1</sup> Rounded to nearest \$10.

Series G 337-352. Percent Shares of Total Income Received by Top 1 Percent and 5 Percent of Total Population: 1913 to 1948

Year	Shares of total income						Shares of different types of income (basic variant)									
	Basic income variant		Economic income variant		Disposable income variant		Employee compensation		Entrepreneurial income		Dividends		Interest		Rent	
	Top 1 percent	Top 5 percent	Top 1 percent	Top 5 percent	Top 1 percent	Top 5 percent	Top 1 percent	Top 5 percent	Top 1 percent	Top 5 percent	Top 1 percent	Top 5 percent	Top 1 percent	Top 5 percent	Top 1 percent	Top 5 percent
	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352
1948.....	8.38	17.63	-----	-----	-----	-----	3.78	10.87	15.16	30.72	53.56	69.84	15.76	26.47	12.77	22.60
1947.....	8.45	17.41	-----	-----	-----	-----	3.90	10.61	15.16	30.04	50.23	65.43	17.20	27.95	10.98	20.39
1946.....	8.38	18.20	9.58	19.96	7.71	17.66	3.76	10.37	18.28	34.39	50.90	67.94	19.17	31.94	10.15	19.20
1945.....	8.81	17.39	9.37	19.27	7.27	16.65	3.33	9.73	23.00	38.94	(1)	(1)	(1)	(1)	9.11	16.82
1944.....	8.58	16.62	8.98	18.68	6.61	15.75	3.33	9.92	22.00	34.83	(1)	(1)	(1)	(1)	8.94	15.79
1943.....	9.38	17.75	9.95	20.86	6.44	16.66	3.75	10.88	23.35	35.68	52.30	65.54	22.70	33.03	9.76	17.47
1942.....	10.06	18.94	10.70	22.47	7.81	19.03	4.89	13.07	18.84	29.27	52.72	65.26	25.98	37.04	9.96	18.24
1941.....	11.39	21.89	12.32	25.67	9.89	22.98	6.00	15.60	16.88	28.52	57.81	72.85	25.30	38.05	11.35	22.85
1940.....	11.89	22.71	12.87	26.83	11.39	25.44	6.41	16.86	14.81	26.02	63.23	75.99	23.65	36.44	13.01	23.35
1939.....	11.80	23.45	13.12	27.77	12.14	26.81	6.36	17.80	14.21	25.92	62.02	76.21	24.27	36.22	12.78	24.51
1938.....	11.45	22.80	12.75	27.62	12.01	26.85	6.57	17.75	13.17	24.32	61.33	75.69	22.61	33.16	13.26	24.99
1937.....	12.84	23.80	13.96	28.20	12.81	27.06	6.55	17.46	12.69	23.01	67.55	80.29	25.37	35.87	13.00	24.29
1936.....	13.14	24.35	14.46	28.82	13.52	27.92	6.43	17.08	15.27	27.73	65.41	77.40	25.17	36.93	12.68	26.09
1935.....	12.05	23.73	13.58	28.77	12.74	27.89	6.77	18.86	11.70	21.80	68.00	80.04	23.92	34.23	12.54	26.38
1934.....	12.43	24.88	14.08	30.26	12.84	28.95	6.79	19.00	15.26	29.98	66.59	78.14	22.63	32.49	12.84	28.10
1933.....	12.48	25.34	14.76	31.73	13.01	30.21	7.23	20.06	15.30	29.62	66.25	78.55	19.66	29.83	13.94	32.06
1932.....	13.25	26.71	15.65	32.99	12.62	30.40	7.45	20.55	14.82	31.24	67.32	79.17	21.01	33.76	15.83	34.50
1931.....	13.31	26.27	15.57	32.03	14.56	31.23	6.82	18.40	14.03	31.12	65.44	79.34	22.32	36.63	15.54	37.65
1930.....	14.12	26.19	15.88	31.34	15.38	30.95	6.64	17.25	14.23	32.47	67.05	78.61	26.11	40.72	14.68	30.81
1929 <sup>2</sup> .....	14.65	26.36	17.31	32.19	19.08	33.81	6.26	16.37	17.12	32.47	71.26	83.37	28.41	43.26	13.42	29.21
1929 <sup>3</sup> .....	14.50	26.09	17.15	31.88	18.92	33.49	6.17	16.13	16.16	30.65	66.02	77.24	31.13	47.40	17.17	37.39
1928.....	14.94	26.78	17.18	32.06	19.12	34.06	6.41	16.67	17.16	32.10	71.35	81.80	32.02	49.39	16.08	33.95
1927.....	14.39	25.96	16.46	31.19	17.22	31.92	6.23	15.71	15.79	31.03	72.86	85.18	31.70	49.08	16.75	36.56
1926.....	13.93	25.25	15.77	30.21	16.26	30.78	6.08	14.85	15.11	30.80	73.26	85.66	30.77	48.18	17.86	40.18
1925.....	13.73	25.20	15.74	30.24	16.54	31.09	6.24	15.24	15.60	31.49	67.89	78.91	28.73	45.08	17.22	38.73
1924.....	12.91	24.29	14.69	29.06	14.28	28.73	6.05	14.28	14.47	31.71	68.83	81.08	27.83	45.64	14.84	36.15
1923.....	12.28	22.89	14.02	28.08	13.08	27.05	5.81	13.38	13.04	29.70	64.60	77.49	28.97	45.74	14.62	32.41
1922.....	13.38	24.79	15.58	30.39	14.39	29.04	6.33	16.56	14.80	27.89	71.66	85.26	30.66	45.09	15.43	29.77
1921.....	13.50	25.47	16.15	31.70	14.20	29.32	6.82	17.29	15.73	28.94	65.33	82.00	29.90	45.66	16.12	34.30
1920.....	12.34	22.07	13.64	25.76	11.80	23.96	5.82	14.40	13.78	24.93	72.40	84.47	32.55	45.69	14.86	28.54
1919 <sup>2</sup> .....	12.84	22.91	14.04	26.10	12.21	24.27	6.14	14.92	12.68	23.76	74.09	86.23	37.34	51.09	14.23	29.48
1919 <sup>3</sup> .....	12.96	23.13	-----	-----	-----	-----	6.58	16.01	11.47	21.48	66.55	77.45	42.35	57.96	14.23	29.48
1918.....	12.69	22.69	-----	-----	-----	-----	5.96	15.10	10.63	20.45	61.74	70.25	47.01	66.69	14.90	30.73
1917.....	14.16	24.60	-----	-----	-----	-----	6.64	16.90	9.15	19.29	72.39	78.77	44.59	53.01	14.89	33.21
1916.....	15.58	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1915.....	14.32	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1914.....	13.07	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1913.....	14.98	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Data on dividends and interest are not separately available for 1944 and 1945. The combined data for 1944 and 1945 are, respectively: Top 1 percent, 38.88 and 37.80; top 5 percent, 52.30 and 52.24.

<sup>2</sup> Comparable with later years.

<sup>3</sup> Comparable with earlier years.

Series G 353-371. Median Money Wage or Salary Income of Primary Families and Unrelated Individuals With Wage or Salary Income, by Selected Characteristics: 1939 to 1970

Series No.	Selected characteristics	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959*	1958
RACE														
353	Total-----	\$8,933	\$8,54	\$7,844	\$7,305	\$6,899	\$6,469	\$6,080	\$5,807	\$5,556	\$5,315	\$5,199	\$5,016	\$4,650
354	White families and individuals.....	9,284	8,892	8,147	7,589	7,183	6,767	6,362	6,088	5,808	5,570	5,424	5,252	4,882
355	Negro and other races, families and individuals-----	6,073	5,701	5,150	4,746	4,344	3,863	3,673	3,268	3,088	2,908	3,058	2,672	2,437
SEX, MARITAL STATUS, AND AGE OF HEAD														
356	Families with male head, married, wife present-----	10,169	9,674	8,884	8,177	7,658	7,167	6,722	6,378	6,047	5,830	5,688	5,478	5,107
Age of head:														
357	Under 35 years.....	9,316	8,925	8,214	7,658	7,218	6,756	6,207	5,938	5,604	5,516	5,377	5,221	4,843
358	35-44 years.....	11,448	10,879	9,966	9,215	8,569	7,907	7,384	6,979	6,761	6,479	6,344	6,088	5,593
359	45-54 years.....	11,807	11,196	10,043	9,379	8,609	8,024	7,606	7,490	6,814	6,374	6,256	5,896	5,584
360	55 years and over.....	8,402	7,981	7,839	6,737	6,298	5,933	5,574	5,366	5,038	4,850	4,719	4,449	4,221
361	Other families with male head.....	8,692	7,718	6,819	6,677	6,090	6,088	5,599	5,140	5,325	5,019	4,439	4,252	3,987
362	Families with female head.....	4,797	4,510	4,113	3,984	3,699	3,461	3,362	3,286	3,052	3,006	2,983	2,966	2,865
SIZE OF FAMILY														
363	2 persons.....					6,277	5,913	5,562	5,281	5,029	4,972	4,754	4,548	4,362
364	3 persons.....					7,313	6,860	6,431	6,144	5,807	6,578	5,429	5,178	4,897
365	4 persons.....					7,890	7,469	7,062	6,776	6,353	6,056	5,932	5,744	5,344
366	5 persons.....					8,017	7,416	6,996	6,541	6,282	6,094	5,975	5,813	5,252
367	6 persons or more.....					7,502	6,934	6,482	6,082	5,726	5,463	6,271	5,132	4,592
FAMILIES, BY NUMBER OF RELATED CHILDREN UNDER 18 YEARS OF AGE														
368	No children.....					6,938	6,515	6,172	5,812	5,522	5,403	5,235	5,028	4,732
369	1 child.....					7,396	6,982	6,446	6,156	5,933	5,619	5,421	5,202	4,961
370	2 children.....					7,629	7,259	6,798	6,536	6,176	5,883	5,794	5,630	5,203
371	3 children or more.....					7,378	6,820	6,435	6,047	5,727	5,559	5,428	5,272	4,724

  

Series No.	Selected characteristics	1957	1956	1955	1954	1953	1951	1950	1949	1947	1945	1944	1939
RACE													
353	Total-----	\$4,594	\$4,454	14,137	\$3,960	\$4,011	\$3,515	\$3,216	\$2,959	\$2,854	\$2,390	\$2,378	\$1,231
354	White families and individuals.....	4,831	4,685	4,331	4,150	4,201	3,673	3,390	3,138	2,999			1,325
355	Negro and other races, families and individuals-----	2,536	2,429	2,418	2,333	2,357	1,943	1,671	1,533	1,448			489
SEX, MARITAL STATUS, AND AGE OF HEAD													
356	Families with male head, married, wife present-----	5,033	4,858	4,467	4,286	4,324	3,773	3,486	3,194	3,042			1,319
Age of head:													
357	Under 35 years.....	4,890	4,700	4,279	4,118	4,189	3,665	3,305	2,998	2,733			1,171
358	35-44 years.....	5,500	5,312	4,872	4,719	4,640	4,111	3,805	3,418	3,398			1,449
359	45-54 years.....	5,489	5,308	4,944	4,633	4,660	3,957	3,752	3,564	3,514			1,481
360	65 years and over.....	4,045	3,985	3,757	3,570	3,722	3,808	3,031	2,848	2,788			1,243
361	Other families with male head.....	4,244	4,321	3,857	3,636	4,009	3,412	3,092	2,972	2,909			1,159
362	Families with female head.....	2,902	2,780	2,651	2,546	2,750	2,407	2,122	2,185	2,195			909
SIZE OF FAMILY													
363	2 persons.....	4,296	4,148	3,835	3,709	3,788	3,365	3,002	2,777	2,587			1,219
364	3 persons.....	4,868	4,754	4,417	4,172	4,320	3,694	3,394	3,116	2,897			1,297
365	4 persons.....	5,234	5,045	4,646	4,468	4,419	3,891	3,619	3,361	3,232			1,374
366	5 persons.....	5,208	5,043	4,506	4,535	4,565	3,952	3,632	3,376	3,403			1,322
367	6 persons or more.....	4,664	4,500	4,146	3,894	4,024	3,556	3,182	3,100	3,284			1,134
FAMILIES, BY NUMBER OF RELATED CHILDREN UNDER 18 YEARS OF AGE													
368	No children.....	4,697	4,558	4,227	4,006	4,168	3,662	3,349	3,113	2,942			1,363
369	1 child.....	4,855	4,644	4,343	4,188	4,285	3,662	3,421	3,120	2,964			1,315
370	2 children.....	5,047	4,911	4,518	4,450	4,389	3,761	3,498	3,261	3,122			1,288
371	3 children or more.....	4,783	4,605	4,157	3,938	4,009	3,554	3,082	2,858	2,812			956

\* Denotes first year for which figures include Alaska and Hawaii.

Series G 372-415. Median Money Wage or Salary Income of All Workers With Wage or Salary Income, and of Year-Round Full-Time Workers, by Sex, Race, and Major Occupation Group: 1939 to 1970

Year	All male workers											
	Race <sup>1</sup>		Major occupation group <sup>2</sup>									
	White	Negro and other races	Professional, technical, and kindred workers	Farmers and farm managers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Sales workers	Craftsmen foremen, and kindred workers	Operatives and kindred workers	Service workers, except private household	Farm laborers and foremen	Laborers, except farm and mine
	372	373	374	375	376	377	378	379	380	381	382	383
1970	\$8,254	\$5,485	\$10,722	\$1,105	\$11,430	\$7,585	\$7,992	\$8,580	\$6,671	\$5,027	\$4,911	\$4,337
1969	7,859	5,237	10,267	1,151	10,874	7,135	7,570	8,281	6,473	4,845	4,855	4,081
1968	7,291	4,839	9,368	1,215	9,904	6,755	7,245	7,581	6,066	4,462	4,775	3,860
1967	6,833	4,369	8,882	1,968	9,357	6,193	6,644	7,142	5,702	4,251	4,432	3,764
1966	6,510	3,864	8,204	1,179	8,730	5,893	6,337	6,819	5,528	3,830	4,454	3,323
1965	6,188	3,563	7,798	696	8,444	5,017	6,097	6,493	5,258	3,864	4,284	3,284
1964	5,385	3,426	7,460	710	7,560	5,549	6,620	6,133	4,985	3,684	4,123	3,128
1963	5,663	3,217	7,182	703	7,411	5,318	6,581	5,875	4,830	3,581	4,051	2,869
1962	5,462	3,023	6,870	486	7,099	5,187	6,287	5,737	4,601	3,372	4,205	2,895
1961	5,287	3,015	6,716	521	6,957	4,990	6,122	6,527	4,344	3,238	4,002	2,730
1960	5,137	3,075	6,343	500	6,864	4,800	4,742	5,443	4,275	3,155	3,930	2,559
1959*	4,902	2,844	6,287	645	6,670	4,691	4,660	5,272	4,101	3,192	3,968	2,834
1958	4,569	2,652	5,958	498	6,034	4,398	4,291	4,970	3,909	3,090	3,950	2,488
1957	4,396	2,436	5,601	469	5,872	4,262	4,379	4,777	3,984	2,894	3,940	2,488
1956	4,260	2,396	5,465	455	5,589	4,150	4,275	4,619	3,824	2,946	3,924	2,635
1955	3,986	2,342	5,055	461	5,290	3,870	4,315	4,356	3,586	2,778	3,971	2,387
1954	3,754	2,131	4,905	577	5,234	3,785	3,823	4,246	3,349	2,818	3,923	2,358
1953	3,760	2,233	4,816	493	5,071	3,766	3,716	4,156	3,415	2,806	3,817	2,406
1952	3,507	2,038	4,691	479	4,696	3,421	3,576	3,756	3,216	2,374	3,842	2,244
1951	3,345	2,060	4,071	482	4,143	3,366	3,539	3,601	3,064	2,426	3,982	2,170
1950	2,982	1,828	3,874	711	4,171	3,002	3,148	3,405	2,736	2,299	3,986	1,850
1939	1,112	460	1,809	373	2,136	1,421	1,277	1,309	1,007	833	309	673

  

Year	All female workers									
	Race <sup>1</sup>		Major occupation group <sup>2</sup>							
	White	Negro and other races	Professional, technical, and kindred workers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Private household workers	Service workers, except private household
	384	385	386	387	388	389	390	391	392	393
1970	\$3,870	\$3,285	\$6,589	\$5,741	\$4,467	\$1,972	\$4,053	\$3,637	\$527	\$2,248
1969	3,640	2,884	6,012	5,469	4,124	1,896	4,358	3,544	513	2,053
1968	3,465	2,497	5,564	4,840	3,882	2,073	4,040	3,383	546	2,029
1967	3,254	2,288	5,225	4,724	3,719	1,870	3,717	3,088	512	1,904
1966	3,079	1,981	4,801	4,151	3,515	1,896	3,432	2,839	526	1,696
1965	2,994	1,722	4,720	3,830	3,444	1,933	3,408	2,764	555	1,588
1964	2,841	1,652	4,374	3,675	3,420	1,761	3,074	2,630	518	1,449
1963	2,723	1,448	4,163	3,370	3,285	1,521	3,008	2,518	477	1,369
1962	2,630	1,396	4,150	3,640	3,190	1,606	3,141	2,430	476	1,318
1961	2,538	1,302	3,991	3,182	3,112	1,528	3,095	2,322	458	1,384
1960	2,537	1,276	3,868	3,500	3,039	1,359	(3)	2,368	473	1,427
1959*	2,422	1,289	3,615	3,556	2,955	1,474	(3)	2,267	502	1,287
1958	2,364	1,055	3,501	3,313	2,943	1,604	(3)	2,075	467	1,255
1957	2,240	1,019	3,344	3,118	2,802	1,342	(3)	2,130	469	1,249
1956	2,179	970	3,114	2,976	2,699	1,204	(3)	2,130	486	1,151
1955	2,065	894	2,963	3,158	2,597	1,182	(3)	2,048	502	1,135
1954	2,046	914	3,008	(3)	2,468	1,348	(3)	1,852	495	1,154
1953	2,049	994	2,929	2,548	2,420	1,158	(3)	1,901	554	1,223
1952	1,976	814	2,695	2,705	2,270	1,075	(3)	1,908	433	1,128
1951	1,855	781	2,495	2,679	2,147	1,176	(3)	1,739	447	996
1950	1,698	626	2,264	2,089	2,064	1,148	(3)	1,616	448	895
1939	676	246	1,023	1,107	966	636	(3)	582	296	493

See footnotes at end of table.

Series G 372-415. Median Money Wage or Salary Income of All Workers With Wage or Salary Income, and of Year-Round Full-Time Workers, by Sex, Race, and Major Occupation Group: 1939-1970—Con.

Year	Male year-round full-time workers											
	Race <sup>1</sup>		Major occupation group <sup>2</sup>									
	White	Negro and other races	Professional, technical, and kindred workers	Farmers and farm managers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, except private household	Farm laborers and foremen	Laborers, except farm and mine
	394	395	396	397	398	399	400	401	402	403	404	405
1970	\$9,373	\$6,598	\$11,806	\$1,260	\$12,117	\$8,617	\$9,790	\$9,254	\$7,623	\$6,955	\$3,519	\$6,563
1969	8,876	6,158	11,266	1,180	11,467	7,966	9,135	8,757	7,307	6,373	2,985	6,150
1968	8,014	5,603	10,151	1,275	10,340	7,351	8,549	7,978	6,733	6,058	3,069	5,504
1967	7,512	5,069	9,523	993	9,817	6,757	7,744	7,484	6,316	5,439	2,489	5,182
1966	7,164	4,528	8,945	1,229	9,103	6,487	7,569	7,197	6,112	5,078	2,489	4,946
1965	6,814	4,367	8,464	750	8,856	6,231	7,188	6,877	5,830	4,986	2,458	4,445
1964	6,497	4,285	8,004	754	7,870	6,134	6,733	6,538	5,659	4,701	2,160	4,436
1963	6,277	4,104	7,713	750	7,639	5,838	6,493	6,315	5,480	4,399	1,655	4,449
1962	6,025	3,799	7,357	587	7,454	5,589	6,193	6,251	5,319	4,406	1,984	4,380
1961	5,880	3,883	7,339	558	7,343	5,387	6,163	6,067	5,108	4,203	1,793	4,330
1960	5,662	3,789	6,848	499	7,241	5,247	5,755	5,868	4,977	4,089	1,731	3,872
1959*	5,456	3,339	6,835	683	6,910	5,180	5,545	5,654	4,607	4,002	1,637	3,930
1958	5,186	3,368	6,513	490	6,431	4,839	5,382	5,365	4,460	3,898	1,406	3,672
1957	4,950	3,137	5,990	454	6,110	4,564	5,143	5,216	4,397	3,605	1,518	3,710
1956	4,710	2,912	5,847	479	5,967	4,388	5,005	4,981	4,235	3,521	1,526	3,410
1955	4,458	2,831	5,382	414	5,584	4,162	4,937	4,712	4,046	3,565	( <sup>3</sup> )	3,105
1939	1,419	639	2,100	430	2,254	1,564	1,451	1,562	1,268	1,019	365	991

Year	Female year-round full-time workers									
	Race <sup>1</sup>		Major occupation group <sup>2</sup>							
	White	Negro and other races	Professional, technical, and kindred workers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Private household workers	Service workers, except private household
	406	407	408	409	410	411	412	413	414	415
1970	\$5,490	\$4,674	\$7,878	\$6,834	\$5,551	\$4,188	\$5,089	\$4,510	\$2,101	\$3,953
1969	5,168	4,231	7,309	6,091	5,187	3,704	4,992	4,317	1,851	3,755
1968	4,700	3,677	6,691	5,635	4,789	3,461	4,625	3,991	1,523	3,332
1967	4,394	3,363	6,307	5,341	4,157	3,283	4,284	3,649	1,298	3,071
1966	4,152	2,949	5,826	4,919	4,316	3,103	4,345	3,416	1,297	2,815
1965	3,960	2,713	5,634	4,593	4,154	2,961	4,023	3,327	1,150	2,607
1964	3,859	2,674			4,060	2,719	( <sup>3</sup> )	3,271	1,082	2,525
1963	3,723	2,368			3,951	2,531	( <sup>3</sup> )	3,143	1,108	2,52H
1962	3,601	2,278			3,832	2,699	( <sup>3</sup> )	3,157	1,107	2,283
1961	3,480	2,325			3,743	2,409	( <sup>3</sup> )	2,925	1,045	2,357
1960	3,410	2,372	4,384	4,173	3,586	2,428	( <sup>3</sup> )	2,970	1,133	2,418
1959*	3,306	2,196	4,385	3,934	3,493	2,340	( <sup>3</sup> )	2,916	1,146	2,241
1958	3,225	1,988	4,146	3,771	3,388	2,333	( <sup>3</sup> )	2,745	1,161	2,073
1957	3,107	1,866	3,810	3,890	3,287	2,289	( <sup>3</sup> )	2,611	980	1,995
1956	2,958	1,637	3,650	3,525	3,145	2,090	( <sup>3</sup> )	2,632	379	1,950
1955	2,870	1,637	1,200	( <sup>3</sup> )	3,065	( <sup>3</sup> )	( <sup>3</sup> )	2,489	( <sup>3</sup> )	1,759
1939	863	327		1,218	1,072	745	995	742	339	607

\* Denotes first year for which figures include Alaska and Hawaii.  
<sup>1</sup> For wage or salary workers at time of survey.  
<sup>2</sup> For experienced civilian labor force. 1939 excludes public emergency workers and persons having less than \$100 of wage or salary income, but includes members of the Armed Forces; 1950 excludes persons having less than \$100 of wage or salary income.  
<sup>3</sup> Fewer than 100 cases in the sample reporting with \$1 or more of wage or salary income.

# Consumer Expenditure Patterns (Series G 416-915)

### G 416-469. Personal consumption expenditures, by type of product, 1929-1970.

Source: U.S. Office of Business Economics, 1929-1963, *The National Income and Product Accounts of the United States, 1929-1965, Statistical Tables*, table 2.5; 1964-1967, *U.S. National Income and Product Accounts, 1964-67*, table 2.5; 1968-1970, U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 1972, table 2.5.

Detailed estimates by the Department of Commerce of consumer expenditures for commodities and services since 1929 were first published in the *Survey of Current Business*, June 1944. The figures on personal consumption expenditures for commodities were calculated by the "commodity flow methods" developed by Simon Kuznets, *Commodity Flow and Capital Formation*, National Bureau of Economic Research, New York, 1938. Estimates of personal consumption expenditures for services are based on a variety of source materials which cannot be summarized briefly. For further detail, see *National Income: 1954 Edition*.

As defined by the Department of Commerce, personal consumption expenditures represent the market value of purchases of goods and services by individuals and nonprofit institutions and the value of food, clothing, housing, and financial services received by them as income in kind. Rental value of owner-occupied houses is included; purchases of dwellings, which are classified as capital goods, are excluded.

### G 470-494. Personal consumption expenditures, by type of product, 1909-1929.

Source: J. Frederic Dewhurst and Associates, *America's Needs and Resources, A New Survey*, pp. 965-980, © 1955 by The Twentieth Century Fund, New York.

The first detailed estimates of aggregate consumer expenditures for goods and services in the United States over a period of time appeared in William H. Lough (with the assistance of Martin Gainsbrugh), *High-Level Consumption*, McGraw-Hill, New York, 1935. These pioneer estimates covered the years 1909, 1914, 1919, 1921, 1923, 1925, 1927, 1929, and 1931. The data for the later years were revised and extended by Harold Barger, *Outlay and Income in the United States, 1921-1938*, National Bureau of Economic Research, New York, 1942. In the 1940's, J. Frederic Dewhurst and Associates (*America's Needs and Resources*, 1947) revised these various estimates and expanded those on recreational expense to take account of estimates by Julius Weinberger, "The Economic Aspects of Recreation," *Harvard Business Review*, summer issue, 1937.

### G 495-848. General note.

Collection of data on consumer expenditures, and especially wage earners' expenditures, began in the United States in the 1870's. It was undertaken on a small scale by a number of different State agencies using a great variety of methods. The most substantial of these studies was the one made for Massachusetts by Carroll D. Wright, Bureau of Statistics of Labor, Massachusetts. He undertook a carefully planned survey of the earnings and expenditures of 397 families of skilled and unskilled workers in 1875. The usefulness of the data gathered in this study led the Congress to request further studies of this type on a broader base by the newly formed U.S. Bureau of Labor of which Wright had become Commissioner.

Some of the results of the large-scale studies made by the U.S. Bureau of Labor for 1888-91 and 1901 are given in series G 554-572. The data on food expenditures obtained in the 1901 survey were used to provide the design for an index of prices of food purchased by workmen. This index was used generally as a deflator for workers' incomes and expenditures for all kinds of goods until World War I.

During that period, the need for a more inclusive index of retail prices became clearer because food prices rose so much faster than those of many other commodities and of rents. A nationwide study of the expenditures of wage earners and clerical workers was undertaken in 1918 to provide a list of items to be priced for such an index and also to provide data on the relative importance of each item. Because of the number of wage disputes in the shipbuilding centers, the survey was first undertaken in seacoast cities. It was later expanded into what was regarded as a representative sample of industrial centers in the United States.

The first study made in this country of the over-all consumer expenditures of a group of farm families was made in Livingston County, N.Y., in 1909. In the early 1920's, the U.S. Department of Agriculture initiated a cooperative project on the subject with the State Agricultural Experiment Stations under the direction of E. L. Kirkpatrick. In 1925, it was decided, for lack of any other data on farm family expenditures extending across State lines, to average the data that had been collected in 11 States covering one year in the period 1923-1925. The resulting averages given in series G 778-797 have been widely used, but other State studies made in the next few years indicated that the averages for the 2,886 families were too high to be representative of the expenditures of farm-operator families throughout the country at that time.

Dramatic increases in productivity in industry and agriculture during the 1920's and the economic collapse which began in 1929 led a number of economists to study the factors affecting consumer expenditures and to estimate changes in consumption patterns over time. The pioneer investigation in this field was made by Simon Kuznets, *Commodity Flow and Capital Formation*, National Bureau of Economic Research, New York, 1938. This study shows national aggregates for four types of consumer goods and services. The Brookings Institution published, in 1934, estimates of expenditure patterns at different income levels of farm and nonfarm families and single individuals in 1929 (see M. Leven, H. G. Moulton, and C. Warburton, *America's Capacity to Consume*, The Brookings Institution, Washington, D. C., 1934). The figures were prepared by Clark Warburton on the basis of scattered sample studies made during the 1920's and early 1930's and correlated with national income estimates made by Maurice Leven (see text for series G 772-777 and G 843-848). In 1935, estimates of aggregate consumer expenditures in detail for 1909 and 1929 and selected years between were prepared by Martin Gainsbrugh and published in William H. Lough, *High-Level Consumption* (see text for series G 470-494). This book included a comparison with The Brookings Institution's aggregates for 1929, showing that the two estimates were very close for food expense, and reasonably close for attire and home maintenance; but the estimates by Lough and Gainsbrugh of expenditures for all other items were much higher than the Brookings' figures.

In the middle 1930's, two national cross-section studies of consumer expenditure patterns were undertaken. The first, conducted by the Bureau of Labor Statistics, covered employed city wage and clerical workers and was initiated to provide a new list of items and weights for the Consumer Price Index of the Bureau of Labor Statistics. The

second, the Study of Consumer Purchases, conducted jointly by the BLS and the Bureau of Home Economics in the Department of Agriculture, related to families (with native-born heads) who were not on public relief rolls during the survey year, and was initiated to provide data relating the effect on expenditure patterns of income, occupation of the head, race, family composition, and type of community. The results of the second study were used by the National Resources Planning Board as the basis for a national estimate of consumer expenditures (see text for series G 679-696, G 754-771, and G 828-842). The data from this study were supplemented by information from the Bureau of Internal Revenue (now Internal Revenue Service) on income distribution and receipts from excise taxes, and from a few studies of the expenditures of families on public relief rolls and of those with foreign-born heads.

A small nationwide survey covering 1941 conducted by the Bureau of Labor Statistics and the Bureau of Home Economics (see text for series G 661-678 and G 735-753) provides detailed data on the expenditure patterns of rural and urban families in the same year. BLS also conducted a sample national study of urban family expenditures in 1944 (see text for series G 643-660). Another BLS urban study covering 1950, intended primarily to serve as a basis for revision of the Consumer Price Index, subsequently provided detailed tabulations of consumer expenditures, income, and savings (see text for series G 495-514). The Department of Agriculture, in cooperation with the Bureau of the Census, conducted a survey of farm family expenditures in 1955 (see text for series G 717-734) to obtain data to revise the Parity Index and improve the basis for estimating farm operators' production expenses, which provides detailed data on farm family expenditures.

In recent years, there have been a number of nationwide surveys of consumer expenditures by income level for specified types of goods. See, for example, individual reports in the series published by the Department of Agriculture, *Household Food Consumption Survey*, 1965-66. The reports of this survey provide detailed data for farm and nonfarm households on quantities and values of food consumed and on dietary levels by money income after taxes in the United States as a whole and in four major regions.

The Surveys of Consumer Finances, conducted annually from 1946-1971 for the Board of Governors of the Federal Reserve System by the Survey Research Center of the University of Michigan, yield data on consumer purchases of selected durable goods by income level of all "spending units" in the United States. Reports of these surveys appear in the *Federal Reserve Bulletin*.

Other national sample surveys conducted for use in marketing research have covered a very large proportion, but not all types, of consumer goods and services. The most comprehensive of these is the study of consumer expenditures conducted for Life Magazine by Alfred Politz Research, Inc., which is based on a sample designed to represent all individuals, 20 years of age and over, in conterminous United States. The study provides an unusual amount of detailed material on expenditures for commodities along with data on buying habits of households of different types.

The lack of continuity in the tables shown here which present data by income level is, at least in part, due to the fact that the coverage and definitions used in obtaining the data differ so greatly from study to study. The chief differences in population coverage and in the classification and definition of goods and services purchased are briefly specified in the tables and in the text which follows. Differences in definition primarily affect the figures on income, expenditures for housing, and for "sundries" or "miscellaneous goods and services."

The figures on income represent annual income before deduction of direct personal taxes, i.e., income, poll, and personal property, except the following, which represent annual income after deduction of taxes: Urban families in 1917-19, series G 534-553; 1944, series G 643-660; and 1950, series G 495-514 and G 623-642; and farm-operator families in 1955, series G 717-734; and urban and farm families in 1960-61, series G 602-622 and G 697-716.

Direct personal taxes, as well as indirect taxes, were generally

tabulated as an item of current expenditure in the consumer expenditure surveys made before the 1930's. Since the Consumer Purchases Study of 1935-36, such taxes have been presented separately and have not been included in consumer expenditures. For the series presented here, direct personal taxes were deducted from expenditure figures in the earlier surveys, wherever possible, to insure greater comparability with the most recent surveys.

Social Security taxes paid by the worker (first collected in 1937) were treated as savings in the 1941 and 1944 surveys, and handled with personal insurance as a separate class of disbursements in the 1950 urban, the 1955 farm, and the 1960-61 urban and farm surveys.

In the early studies of wage earners' incomes and expenditures, no attempt was made to evaluate the products received by a family from its garden, poultry, hogs, or cows. Most studies of the incomes and expenditures of farm-operator families include data on the value of food and fuel produced by the family for its own use, sometimes valued at prices which would have been paid for them had they been purchased through nearby trade channels, and sometimes at prices which would have been received if the products had been sold.

The treatment of imputed income resulting from expenditures for owned homes varies considerably from one series to another. Series G 416-494 include rental value of owned homes, but not capital expenditures for housing. In the early studies of wage earners' expenditures, the statistical difficulties of handling homeowners' housing expenditures were avoided by excluding homeowners from the "normal" family group and including only renters. In studies made since the middle-1930's, emphasis has been laid on homeowners' current year expenditures for housing and for investments in their homes, but in some surveys data on rental value is also available in the original sources.

Conceptually, premiums paid on life insurance policies may be classified wholly as current expenditures or partly as savings and partly current expenditures, depending on the type of policy; but in sample surveys it is difficult to obtain from respondents information on the type of policies on which premiums are paid.

Series G 416-494 include as consumer expenditures the part of insurance premiums paid which covers the expense of handling life insurance, but not the part which will eventually be returned to the consumer buyer or his beneficiaries. In sample surveys of consumer expenditures made before the 1930's, the difficulty of obtaining information on the types of policies held resulted in classifying payments on such premiums in the sundries or miscellaneous group as current expenditures. In expenditure surveys made since 1930, it has been the practice to exclude insurance premiums from current expenditure data, handling them either as savings or as a separate class of disbursements.

Until the 1960-61 survey, farm studies included operator families only, in some cases defined to cover nonresident operators and resident operators of urban farms as well as those living on rural farms. In the 1960-61 survey, the three population groups were defined by place of residence. Farm families in that survey are limited to those living on rural farms, and include other than operator families.

In addition to the sources of the individual series, students of the history of the subject are referred to the following:

Dorothy S. Brady and Faith M. Williams, "Advances in the Techniques of Measuring and Estimating Consumer Expenditures," *Journal of Farm Economics*, May 1945, vol. 27, No. 2.

"Consumer Survey Statistics, Report of Consultant Committee on Consumer Survey Statistics, organized by the Board of Governors of the Federal Reserve System at the request of the Subcommittee on Economic Statistics of the Joint Committee on the Economic Report, July 1955," *Hearings Before the Subcommittee on Economic Statistics*, 84th Congress, July 19 and 26, October 4 and 5, 1955, pp. 251-372.

Solomon Fabricant, "Measuring National Consumption," *Studies in Income and Wealth*, vol. 8, National Bureau of Economic Research, New York, 1946.

Helen Humes Lamale, *Methodology of the Survey of Consumer Expenditures in 1950*, Wharton School of Finance and Commerce, University of Pennsylvania, 1959.

William H. Shaw, "Consumption Expenditures, 1929-1943," *Survey of Current Business*, June 1944.

Bureau of Home Economics, *Study of Consumer Purchases, Urban, Village, and Farm Series, 1935-1936* (22 volumes).

Agricultural Research Service, *Farm Family Spending and Saving in Illinois*, Agricultural Information Bulletin, No. 101.

Agricultural Research Service, *Condensed vs. Detailed Schedule for Collection of Family Expenditure Data*, FE-51, March 1954.

Bureau of Labor Statistics, *Money Disbursements of Wage Earners and Clerical Workers, 1934-1936*, Bulletin Nos. 636-641, inclusive. (No. 638 is the summary volume.)

Bureau of Labor Statistics, *Study of Consumer Purchases, Urban Series, 1935-1936*, Bulletin Nos. 642-649, inclusive.

Clark Warburton, "Three Estimates of the Value of the Nation's Output of Commodities and Services," *Studies in Income and Wealth*, vol. 3, National Bureau of Economic Research, New York, 1939.

Faith M. Williams, "International Comparisons of Patterns of Family Consumption," in *Consumer Behavior: Research on Consumer Reactions*, Harper and Brothers, 1958.

Faith M. Williams and Carle C. Zimmerman, *Family Living Studies in the United States and Other Countries*, Department of Agriculture, Miscellaneous Publication No. 223.

Chase Going Woodhouse and Faith M. Williams, *Comparison of Schedule and Account Methods of Collecting Data on Family Living*, Department of Agriculture, Technical Bulletin 386.

**G 495-581.** General note.

Data on the consumption expenditures of city wage- and clerical-worker families of two or more persons were collected at irregular intervals and for a variety of purposes. Only the 1950 BLS Study of Consumer Expenditures was based on a sample representing families of all types in these occupational groups in cities of all sizes throughout the entire country. Insofar as the original publications make it possible, the figures from the earlier studies have been adjusted as to definition and classification of consumer expenditures so as to conform to those used in 1950.

See also general note for series G 495-848.

**G 495-514.** Consumption expenditures, in current prices, of city wage- and clerical-worker families of 2 or more persons, by income class, 1950.

Source: U.S. Department of Labor, *How American Buying Habits Change*, 1959.

These series are based on a *Study of Consumer Expenditures, Incomes and Savings; Statistical Tables: Urban U.S.—1950*, a joint study by the U.S. Bureau of Labor Statistics (BLS) and the Wharton School of Finance and Commerce, University of Pennsylvania, 1956, vols. I, 11, 111, IX, and X.

The survey of consumer expenditures in 1950 was conducted by BLS to provide the basis for revising its Consumer Price Index (CPI). The survey was undertaken during the first half of 1951 in 91 urban areas throughout the United States ranging in size from places of 2,500 inhabitants to the greater New York area with a population of 9 million. Complete and usable reports were obtained from 12,489 consumer units. Since the study was directed toward the determination of expenditure weights for the revised CPI, the data for family expenditures for individual consumption goods and services purchased by the 7,007 wage-earner and clerical-worker families of two or more persons were tabulated and averaged for each of the 91 cities surveyed.

Subsequently, the same data were tabulated in considerable detail and published as part of the study of consumer expenditures, income,

and savings, which was made by the Wharton School of Finance and Commerce in cooperation with BLS under a grant from the Ford Foundation.

To obtain data for wage-earner and clerical-worker families of two or more, the following groups were excluded: Single consumers; self-employed; salaried professionals; officials, etc.; and persons not gainfully employed. Within the nine classes of cities averaged for the Wharton School publications (large cities, suburbs, and small cities in the North, South, and West), averages were based on the sample families as weights; in combining the resulting averages, universe (total consumer units, i.e., families and single consumers) weights were used.

**G 515-533.** Consumption expenditures, in current prices, of employed city wage- and clerical-worker families of 2 or more persons, by income class, 1934-36.

Source: U.S. Bureau of Labor Statistics, unpublished data.

These series are based on Faith M. Williams and Alice C. Hanson, *Money Disbursements of Wage Earners and Clerical Workers*, Bureau of Labor Statistics, Bulletin No. 638, summary volume, 1941.

The data in this 1934-36 study were gathered to provide the basis for revising the BLS Consumer Price Index. The survey (conducted in a period of mass unemployment) was restricted to families of two or more in large cities, who had an income of at least \$500 and who had not been on public relief rolls during the survey year. These limits precluded from the pattern on which the CPI was to be based the irregular spending of workers on "relief" and those employed so irregularly that their purchases could not have been typical of long-range consumption patterns. The survey covered 12,903 white families and 1,566 Negro families in 42 cities with population 50,000 or more.

These series, derived from Bulletin No. 638, have been adjusted for comparability with definitions and classifications of the 1950 *Study of Consumer Expenditures*. . . (see text for series G 495-514), as follows: "Vocation" outlays shown in table 1 were deducted from both "average annual current expenditures" in table 1 and from "average annual amount" of total net family income in table 7. "Community welfare" and "gifts and contributions to persons outside the economic family" were deducted from "average annual current consumption expenditures" in table 7.

**G 534-553.** Consumption expenditures, in current prices, of city wage- and clerical-worker families with at least 1 child, by income class, 1917-19.

Source: U.S. Bureau of Labor Statistics, Bulletin No. 357, *Cost of Living in the United States, 1917-19*.

These data were collected from white city worker families consisting of husband and wife and at least one child, who was not a boarder or lodger. The families could have no boarders and not over three lodgers; at least 75 percent of family income had to come from the principal breadwinner or others who contributed all earnings to the family fund; slum or charity families or non-English speaking families who had been in the United States less than five years were excluded.

This survey was first undertaken in shipbuilding centers for the purpose of providing market baskets which could be used in computing consumer price indexes for cities most affected by the inflation which occurred during and just after World War I. It was later broadened to cover 92 cities and localities throughout the entire country.

The income and expenditure figures presented in Bulletin No. 357 were adjusted for comparability with definitions and classifications used in the 1950 *Study of Consumer Expenditures*. . . (see text for series G 495-514). Thus, average money income after taxes (see series G 536) was derived by deducting dues to labor organizations, personal property and poll taxes, and expenditures for tools (Bulletin

No. 357, pp. 448 and 454) from total average income per family (Bulletin No. 357, p. 4). Average expenditures for current consumption (see series G 537) were derived by deducting from total average yearly expenses per family (Bulletin No. 357; p. 5) the same items deducted from income and, in addition, life insurance premiums; contributions to church, charity, and patriotic purposes; and gifts (Bulletin No. 357, pp. 447 and 448). Each consumption group was adjusted for maximum comparability with the corresponding groups as classified in the 1950 *Study* (when they differed from the original published table).

**G 554-563.** Consumption expenditures, in current prices, of normal city wage- and clerical-worker families of 2 or more persons, by income class, 1901.

Source: See source for series G 495-514.

These series are based on 18th Annual Report of the Commissioner of Labor, Document No. 23, Bureau of Labor, 1903, *Cost of Living and Retail Prices of Food*, pp. 581, 592, and 593.

Earnings and expenditure data from this report covered families with wage and salary incomes not exceeding \$1,200 a year, and were collected through personal interviews by experienced special agents of the Bureau of Labor. About 15 percent of these families had incomes from boarders and lodgers and other sources. The latter income raised total income above \$1,200 for a few families. Therefore their expenditures could be, and were, above \$1,200. Altogether, data were collected from 25,440 families of all types but only those from the 11,156 families defined as "normal" were summarized by income levels. These "normal" families had a husband at work, a wife, not more than five children and none over 14 years of age; no dependents, boarders, lodgers, or servants; and provided data on expenditures for rent, fuel, lighting, food, clothing, and sundries.

The 1901 study had a wide city and industry coverage in 32 States and the District of Columbia, and appears to have provided a very good picture of "normal" families in wage and salaried occupations. The selection of the number of persons interviewed in each geographical area was roughly apportioned in accordance with the number of persons employed in the manufacturing industries of the States.

**G 564-572.** Consumption expenditures, in current prices, of normal city wage- and clerical-worker families of 2 or more persons in 9 basic industries, by income class, 1888-91.

Source: See source for series G 495-514.

These series are based on Sixth Annual Report of the Commissioner of Labor, 1890, *Cost of Production*, part III; and Seventh Annual Report of the Commissioner of Labor, 1891, *Cost of Production*, vol. II, part III. Only data for so-called "normal" families in all industries (identified by budget numbers, Seventh Annual Report, pp. 1826-1839, 1887-1898) were used for comparative purposes. Family size, income, and expenditures were tabulated from the Sixth Annual Report (pp. 790-801, 914-925, 984-989, 1076-1085, 1128-1131, 1160-1162), and the Seventh Annual Report (pp. 1170-1206, 1374-1390, and 1552-1569). Those data provided the basis for calculation of average family size, income, and total expenditures for all "normal" families by income class. The percentage distributions of total expenditures for "normal" families, in the Seventh Annual Report (pp. 2012 and 2013), were applied to the appropriate averages to estimate the dollar expenditure by income class.

Earnings and expenditure data in the study covered 2,562 "normal" families. "Normal" families had both a husband and wife, not more than five children, no one of whom was over 14 years of age; no dependents or boarders; did not own its own dwelling place; and had expenditures for rent, fuel, lighting, clothing, and food. The study covered workers in the following industries: Pig iron, bar iron, steel, bituminous coal, coke, iron ore, cotton, woolen, and glass.

**G 573-581.** Consumption expenditures, in current prices, of Massachusetts city wage- and clerical-worker families of 2 or more persons, by income class, 1874-75.

Source: See source for series G 495-514.

These data are based on Massachusetts Bureau of Statistics of Labor, Sixth Annual Report, March 1875, Public Document No. 31, pp. 221-354, 372, 373, and 441. The data were collected from families of wage earners in 15 cities and 21 towns by trained agents of the Bureau of Statistics of Labor who approached 1,000 families before they were able to find 397 who had enough information about their affairs to answer the questions put to them and who were also willing to "having their private life inquired into." The families included about equal numbers of skilled and unskilled workers, and were those who, with comparatively few exceptions, had children dependent on them for support.

Series G 573-581 were computed from data in the Massachusetts report which show, by income class, the number of families from whom figures were received, their aggregate earnings and expenses in each class, and percentages of expenditure as regards income, by income class, for five major categories of expense. The resulting weighted averages for all families' earnings and expenses were found to check with all family averages shown elsewhere in the report. Average figures on money earnings, expenses for all goods and services and for fuel also checked with such averages in the report. The figures on expenses for food, rent, and sundries checked within a few dollars (differences probably caused by rounding of the percentages).

In this report, the items of expenditure not specifically for subsistence, clothing, rent, and fuel were listed as sundries. The report states that sundry items of expense are those which "although . . . not absolutely necessary for the life of the body, are, in their way, imperative necessity in a man's social life." Some specified sundries include furniture, carpets, books and papers, societies, religion, charity, sickness, care of parents, care of house, recreation, housegirl, travel to work, and life insurance.

**G 582-601.** Consumption expenditures of city wage- and clerical-worker families of 2 or more persons, 1888-91 to 1960-61.

Source: 1888-91, 1901, and 1917-19, see source for series G 495-514. For 1934-36 and 1950, U.S. Bureau of Labor Statistics, "Standards and Levels of Living of City-Worker Families," *Monthly Labor Review*, September 1956, p. 1018. Averages for 1960-61 compiled from unpublished tabulations from the Bureau's survey of consumer expenditures, 1960-61.

Figures on average money receipts and outlays of wage and clerical-workers' families of two or more persons in large cities have been converted into dollars of 1950 purchasing power for each of the survey years since 1888-91. The BLS Consumer Price Index was used to convert current expenditures and average income into dollars of 1950 purchasing power for the surveys of 1917-19, 1934-36, and 1960-61. The cost-of-living index developed by Paul Douglas (see *American Economic Review*, Supplement, March 1926, p. 22) was used to convert income and total consumption expenditures for the 1888-91 and 1901 studies; the BLS Retail Food Index was used to convert the expenditures for food and drink. Other categories of expenditures were not converted into 1950 dollars because no indexes are available for these categories prior to 1913.

Series G 582-601 for 1917-19, 1934-36, and 1950 relate to expenditures of wage and clerical workers' families in large cities, i.e. with populations of 50,000 and over in 1917-19 and 1934-36 and 30,500 and over in 1950. For 1960-61, they relate to expenditures of wage and clerical workers' families in urban places of 2,500 and over. Populations of the large industrial centers surveyed in 1888-91 and 1901 were not specified.

G 602-696. General note.

For discussion of the surveys from which these series were taken, see general note for series G 495-848 and the following text for certain series grouped by survey.

G 602-622. Consumption expenditures, in current prices, of all families of 2 or more persons in cities of 2,500 and over, by income class, 1960-61.

Source: U.S. Bureau of Labor Statistics, *Survey of Consumer Expenditures, 1960-61*.

The 1961 survey coverage was extended to rural areas so, for the first time since 1941, information was available on spending habits for a cross-section of the total noninstitutional population in urban and rural areas of the United States.

See also text for series G 495-514 and series G 798-812.

G 623-642. Consumption expenditures, in current prices, of all families of 2 or more persons in cities of 2,500 and over, by income class, 1950.

Source: *Study of Consumer Expenditures, Incomes and Savings; Statistical Tables: Urban U.S.—1950*, cited in text for series G 495-514, vol. XVIII, pp. 14-23.

For a description of this survey, see text for series G 495-514. To obtain the data for all families of two or more persons, only single consumers were excluded; all occupational groups were included. Within the nine classes of cities averaged for the Wharton School publications (large cities, suburbs, and small cities in the North, South, and West), averages were based on the sample families as weights. In combining the resulting averages, universe (total consumer units) weights were used.

G 643-660. Consumption expenditures, in current prices, of all families of 2 or more persons in cities of 2,500 and over, by income class, 1944.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, January 1946, p. 4; and Bulletin No. 838, *Wartime Food Purchases*, pp. 1-4 and appendix.

A study of expenditures and savings in 1944 of city families was undertaken by BLS for the primary purpose of comparing prices reported by city consumers with prices indicated by urban store reports. The survey was made in two parts. The first part, made in the fall of 1944, provided detailed information on food purchases during one week, purchases of clothing and household textiles during the first eight months of the year, tenure and rental in August 1944, and sufficient information on family composition, living arrangements, and income to provide a basis for classification. The second part provided data on purchases of food during one week early in 1945, of clothing and other textiles during the last four months of 1944, and of other goods and services throughout 1944.

The sample used in this survey was very similar to that used in the 1941 survey (see text for series G 661-678) and related to the civilian noninstitutional population in cities of 2,500 or more scattered throughout the country. The sample included approximately 1,700 families and single persons in 28 metropolitan districts and 20 cities with a population under 50,000 outside of metropolitan districts. These places were selected to represent, with respect to region, State, and city size, all cities in the United States with a population of 2,500 or more.

Family income represents the sum of all types of income received by family members during 1944; included are wage and salary earnings after payroll deductions of income taxes, entrepreneurial net income or withdrawals, and nonearned income from all sources except inheritances, large gifts, and lump-sum insurance settlements,

Although the figures were originally published as preliminary and subject to slight revisions, no revisions were subsequently issued.

G 661-678. Consumption expenditures, in current prices, of all families of 2 or more persons in cities of 2,500 and over, by income class, 1941.

Source: U.S. Bureau of Labor Statistics, Bulletin No. 822, *Family Spending and Saving in Wartime*, pp. 68, 70, 71, 76, 102, and 109.

The survey of family spending and saving in wartime (World War II) is the only survey which was conducted for the primary purpose of providing national estimates of expenditures and savings by income class.

The method of drawing the sample used for this survey differed in several important respects from that followed in earlier surveys of family incomes and expenditures. A description of these changes appears in part I, "Scope and Method," of the source. The coverage of population was more complete than in any previous survey and included such segments of the population as families on public relief rolls, foreign-born and broken families, single consumers, occupational groups, and city-size classes; but it excluded inmates of institutions, residents of military camps, and persons in labor camps.

The sample was smaller than in any previous survey on which national estimates have been based. The sample for urban areas covered about 1,300 families and single persons in 62 cities of 2,500 or more scattered throughout the country. The cities were so selected as to give proper representation to (1) each city-size group; (2) proximity to a metropolis (for cities under 50,000); (3) each region and State; (4) low, medium, and high rent cities; and (5) cities of differing racial composition.

Information was obtained on both money and nonmoney income, although only money income figures are shown here. Expenditures for family living were reported in detail under 14 categories of expense. All purchases of durable goods made during the year, except payments on homes and improvements on homes, were considered current expenditures. Financing charges, interest on installment and other credit purchases, and shipping and delivery charges were considered as part of the expenditure. Discounts and trade-in allowances were deducted from the gross price. Sales and excise taxes were included in the expenditure for each article except in the case of the details for food expenditure.

Sample data for the \$5,000 to \$10,000 and the \$10,000 and over classes are included, although the averages for these classes are based on a small number of cases and are therefore quite irregular and subject to a wide margin of error. They should be considered as statements of sample results only, and not as estimates of actual expenditures by the entire group of families in those income groups.

G 679-696. Consumption expenditures, in current prices, of all families of 2 or more persons in cities of 2,500 and over, by income class, 1935-36.

Source: U.S. National Resources Planning Board, *Family Expenditures in the United States, Statistical Tables and Appendixes*, 1941, pp. 61, 120, and 157.

The study of family expenditures is part of the *Study of Consumer Purchases*, conducted by the Bureau of Labor Statistics and the Bureau of Home Economics, in cooperation with the National Resources Committee, the Central Statistical Board, and the Works Progress Administration. The Bureau of Home Economics conducted the survey in rural-farm and rural-nonfarm areas and in the majority of the small cities covered, and the Bureau of Labor Statistics conducted the surveys in the other small cities and all of the larger urban communities.

The study of consumer purchases was the most detailed analysis of family expenditures in the United States made up to that time. Data were published on over 90 categories of outlays. They are

classified to permit study of differences between the farm, rural-nonfarm, and urban population, of regional variations, of differences with respect to size of family and between white and Negro families, as well as of differences between income levels.

Detailed information on expenditures and savings during a 12-month period between January 1935 and December 1936 was secured from a sample of about 60,000 families living in cities of different sizes, in villages, and on farms in 30 States, of which 54,000 were used in preparing the family expenditure data. The urban sample covered 51 cities and approximately 30,000 expenditure schedules. Both the sample expenditure data and the population weights used in preparing the estimates (shown in these series) of family expenditures by income class exclude families receiving any direct or work-relief assistance (however little) at any time during the year.

Income was defined to include total net money income received during the year by all members of the economic family, plus the value of certain items of nonmoney income such as net value of owner-occupied homes and rent received as pay. Consumption data were collected only from native white families in most sample communities and from native Negro families in the Southeast, in New York City, and Columbus, Ohio.

G 697-797. General note.

For discussion of the surveys from which these series were obtained, see general note for series G 495-848 and the following text for series grouped by survey.

G 697-716. Consumption expenditures, in current prices, of farm families of 2 or more persons, by income class, 1961.

Source: U.S. Department of Agriculture, Consumer Expenditure Survey Report No. 20, *Consumer Expenditures and Income, Rural Farm Population*, United States, 1961, p. 6.

These data are from a cooperative undertaking of the U.S. Bureau of Labor Statistics and the U.S. Department of Agriculture in which the USDA had responsibility for the farm population. They are based on a sample of 1,967 families and single consumers in 41 States selected by a three-stage sampling technique utilizing stratification of counties by State Economic Areas.

Classification is by income from which Federal, State, and local personal taxes and occupational expenses have been deducted. The value of food and rent received as pay are included in both income and expenditures. The rental value of dwellings rented by farm operators and the share of ownership expenses (taxes, insurance, and mortgage interest payments) attributed to the family dwelling by farm owners are included in shelter expenses and deducted from farm operating expenses. Shelter also includes expenses for lodging away from home and for vacation homes. Automobile expenses include the estimated family share of cars and trucks also used on the farm or other business. Expenditures for other goods and services include expense for funerals of family members, legal fees, bank charges for service and deposit box, rental of post office box, money lost or stolen, interest paid on borrowings for family use, poll taxes, and personal property taxes.

In addition to the data shown in these series, data have been published on net change in assets and liabilities; disbursements for gifts, contributions, and personal insurance; the value of food produced for home use; and the value of food, shelter and other items received without direct expenditure.

G 717-734. Consumption expenditures, in current prices, of farm families of 2 or more persons, by income class, 1955.

Source: Derived from U.S. Department of Agriculture, Statistical Bulletin No. 224, *Farmers' Expenditures in 1955 by Regions*, 1958, and from unpublished data of the Agricultural Research Service.

These data are based on a weighted sample of approximately 4,000 schedules, selected on the basis of the 1954 Census of Agriculture distribution of farms by economic class of farm (value of all products sold). The number of families included a small number not reporting income. Federal and State personal taxes have been deducted from money income. Expenditures for dwelling upkeep included, for owned homes, an assigned share of real estate taxes and special assessments, insurance premiums, mortgage interest charges, legal and settlement charges; and, for both owned and rented homes, expense for repairs, replacements, alterations and improvements, and cash rent for off-farm rented dwellings. Expense for lodging away from home and for vacation homes was also included. Expenditures for automobile and truck transportation include family share of purchase and upkeep. Expenditures for other goods and services include expense for funerals for family members, legal fees, bank charges for service and deposit box, rental of post office box, money lost or stolen, interest paid on borrowing for family use, occupational expense, union dues, poll taxes, and personal property taxes.

G 735-753. Consumption expenditures, in current prices, of farm families of 2 or more persons, by income class, 1941.

Source: U.S. Department of Agriculture, Miscellaneous Bulletin No. 520, *Rural Family Spending and Saving in Wartime*, June 1943, pp. 156 and 159.

These data were obtained from a study conducted in 1942 by the Bureau of Home Economics in areas representing the entire rural population of the country. The survey was paralleled by a study of the income and expenditures of urban families and single consumers conducted by the Bureau of Labor Statistics (see text for series G 661-878). The study was based on a sample of 1,000 rural-nonfarm families and single consumers and 760 farm families and single consumers in 45 counties, stratified to give representation to all regions and to economic groups in the rural population.

The data collected included nonmoney as well as money income; the former was limited to that received in the form of food, housing, fuel, ice, clothing, or household furnishings. However, classification in these series is by money income only. Expenditures for family living were reported in detail under 15 categories of expense. All purchases of durable goods made during the year, except payments on homes and improvements on homes, were considered as current expenditures. Financing charges and interest on installment and other credit purchases, shipping and delivery charges were considered as part of the expenditure. Discounts and trade-in allowances were deducted from the gross price. Sales and excise taxes were included in the expenditures for each article except in the case of the details for food expenditure. Although the survey included expenditures of families and single consumers, these series cover farm families only.

G 754-771. Consumption expenditures, in current prices, of farm families, by income class, 1935-36.

Source: U.S. National Resources Planning Board, *Family Expenditures in the United States, Statistical Tables and Appendixes*, June 1941, pp. 51, 120, and 157.

These data are based on information obtained as part of the Works Progress Administration study (see text for series G 679-696) and summarized for the United States by the National Resources Planning Board. The definition of income used in this study includes, in addition to money income, the nonmoney income items of net rental value of owner-occupied homes and housing received as pay and the net imputed value of food produced at home for the family's own use. For farm families, it also includes the net imputed value of certain other farm-produced goods used by the family, i.e., fuel, ice, tobacco, and wool, plus or minus the value of any increase or decrease in the amount of livestock owned or of crops stored for sale.

Estimates for approximately 15,000 native farm families (excluding those on public relief rolls) living in rural areas are presented in these series. For the main categories of disbursement, 140 villages and 66 farm counties in 30 States were surveyed. The farm sample represents the more important types of farming. Farm families operating part-time farms were excluded from the consumption sample (except in Oregon).

**G 772-777.** Consumption expenditures, in current prices, of farm families, by income class, **1929.**

Source: Computed from M. Leven, H. G. Moulton, and C. Warburton, *America's Capacity to Consume*, The Brookings Institution, Washington, D.C., 1934, p. 260 (copyright).

Aggregates presented in the original source were divided by the number of families in each income class to derive average expenditures per family.

The number of families is based on the distribution of families by income estimated by Maurice Leven. The estimates of consumer expenditures were made by Clark Warburton on the basis of six sample studies of the value of consumer goods and services used by farm families in one year between 1924 and 1930.

The income figures shown here represent both annual money and nonmoney income. Included in nonmoney income are imputed value of home-produced food and fuel, and of owned homes. The expenditure for "other" items includes direct taxes and contributions.

**G 778-797.** Consumption expenditures of farm families, by income class, **1922-1924.**

Source: Computed from E. I. Kirkpatrick, *The Farmer's Standard of Living: A Socio-Economic Study of 2,886 White Farm Families of Selected Localities in 11 States*, U.S. Department of Agriculture, Bulletin 1466, pp. 29 and 34.

These data were derived from a number of special studies made by the Department of Agriculture in cooperation with 12 colleges or universities. The studies were planned to show the following items among others: Tenure, acres per farm, and value of land per acre; quantities and value of food, fuel, and other materials furnished during the year; quantities and costs of food, fuel, furniture and furnishings, household supplies, and household labor purchased during the year; and expenditures for other items such as clothing, health, education, recreation, personal care, etc.

The economic level of farm business resources and of farm family living was the chief consideration in the selection of the localities represented in this study. The localities were situated in 11 States (New Hampshire, Vermont, Massachusetts, Connecticut, Kentucky, South Carolina, Alabama, Missouri, Kansas, Iowa, and Ohio). Of the 2,886 families represented in the study, 1,950 were owners, 867 were cash and share tenants including croppers, and 69 were hired men or managers. The study was limited to families who had an adult man operating the farm and an adult woman as homemaker; generally the operator and homemaker were man and wife.

Total expenditures for current consumption and expenditures for each consumption category were derived from figures in the source showing percentage distribution of the value of all goods. Expenditures for life and health insurance were deduced from the total. Consumer goods and services purchased include food, fuel, and housing furnished by the farm. Food and fuel provided by the farm were valued at prices halfway between what they would have brought and what they would have cost in the open market; housing provided was valued at 10 percent of the estimated value of the house occupied.

The class intervals shown in series G 778-797 as value of goods purchased and goods furnished in kind are ambiguously referred to in the original as "total value or income" groups. A comparison with other studies by the author indicates that the classes are not repre-

sentative of income. Series G 778-797 therefore differs in this respect from the other series in this chapter.

**G 798-848.** General note.

For discussion of the surveys from which these series were obtained, see general note for series G 495-848 and the following text for series separately grouped by survey.

**G 798-812.** Consumption expenditures, in current prices, of families and single consumers combined, by income class, **1960-61.**

Source: U.S. Bureau of Labor Statistics, *Consumer Expenditure and Income Survey—Total United States, Urban and Rural*, Report No. 237-93, 1965.

About 73 percent of the families in the universe for the 1960-61 survey lived in urban places, 21 percent in rural nonfarm areas, and 6 percent in rural farm areas of the 50 States and the District of Columbia. The urban segment includes persons living in incorporated or unincorporated areas of 2,500 population or more and in densely settled areas immediately adjacent to cities of 50,000 population or more. The rural population is subdivided into the rural-farm population, which constitutes all rural residents living on farms, and the rural-nonfarm population, composed of the remaining rural population.

The survey was planned to represent a year's income, expenditure, and saving experience of all noninstitutional consumer units living in the United States (including military posts, camps, reservations, homes for the aged, asylums, jails, and similar "long stay" institutions).

**G 813-827.** Consumption expenditures, in current prices, of families and single consumers combined, by income class, **1941.**

Source: See source for series G 661-678, p. 75.

For a description of this study, see text for series G 661-678 and G 735-753.

The expenditure data in these series represent expenditures of all families and single consumers including families with negative incomes and incomes of \$5,000 and over not shown separately, for the country as a whole. Nonmoney income is not included. The expenditure patterns are based on a sample of 3,100 families and single consumers in 62 cities and 45 rural counties.

**G 828-842.** Consumption expenditures, in current prices, of families and single consumers combined, by income class, **1935-36.**

Source: U.S. National Resources Committee, *Consumer Expenditures in the United States, Estimates for 1935-36*, pp. 77 and 84.

The study from which these series were derived was part of the Works Progress Administration study already described in the text for series G 679-696 and G 754-771, supplemented by data from other sources on expenditures of families with foreign-born heads, and of families having received public relief assistance. The expenditure data were secured from a sample of more than 60,000 families living in cities of different size, in villages, and on farms in 30 States. Similar patterns for single men and women were built up from less extensive sample data available from the study of Consumer Purchases and from various supplementary sources. Average consumption patterns for broad groups of the population and for the Nation as a whole were obtained by weighting the patterns for the component groups of families and single individuals according to their relative importance at each income level. The population weights for this purpose and for estimating the aggregate consumption of the Nation in 1935-36 were derived from the study of consumer incomes (see National Resources Committee, *Consumer Incomes in the United States, Their Distribution in 1935-36*).

**G 843-848.** Consumption expenditures, in current prices, of families and single consumers combined, by income class, 1929.

Source: Computed from M. Leven, H. G. Moulton, and C. Warburton, *America's Capacity to Consume*, The Brookings Institution, Washington, D.C., 1934, pp. 260, 261, and 265 (copyright).

For the purpose of presenting these series in a form roughly comparable with those from other sources for earlier years, average consumption expenditures of all families and single consumers were derived by combining aggregate consumption expenditures (in millions of dollars), by income class, of farm and urban families and single consumers, as given in the report, and dividing these by the total number of consumers (in thousands) in each income class.

The estimates of consumer expenditures presented in *America's Capacity to Consume* were made by Clark Warburton who based his figures on sample surveys of expenditures of nonfarm families for 1918-1930, of farm families for 1924-1930 (see text for series G 772-777), and of single persons for 1918-1933 from a variety of sources. In addition, he used the results of a questionnaire concerning incomes, expenditures, and savings in 1929 circulated by The Brookings Institution to families of business and professional men.

**G 849.** Index of volume of food marketings and home consumption, 1910-1970.

Source: U.S. Department of Agriculture, Economic Research Service, *Farm Income Situation*, July 1971, *Agricultural Statistics*, 1971, and unpublished data.

This index was derived for various time periods by weighting the quantities of the major farm-produced foodstuffs sold or used in farm households by average farm prices. The following average prices were used: For 1910-1939, prices for 1935-1939; for 1940-1955, prices for 1947-1949; for 1956-1970, prices for 1957-1959. The series were "spliced" on the basis of overlapped calculations for 1940 and 1955. This index, as well as others including nonfood commodities, is described in *Major Statistical Series of the U.S. Department of Agriculture*, *Agriculture Handbook No. 365*, vol. 2, pp. 17-19.

**G 850.** Index of food consumption per capita, 1909-1970.

Source: U.S. Department of Agriculture, Economic Research Service, *National Food Situation*, February 1971; and *Food Consumption, Prices, and Expenditures*, *Agricultural Economics Report No. 138*, and supplements.

This index was derived by weighting per capita consumption of food, retail weight equivalents, by average retail prices in 1957-1959. Details of the construction of this index are described in *U.S. Food Consumption - Sources of Data and Trends*, 1909-63, *Statistical Bulletin No. 364*. The retail weight data were derived from such series as those on per capita food consumption, series G 881-915, by means of average conversion factors for nonprocessed and partially processed items which allow for waste and losses in distribution between the particular primary distribution level at which each series is measured and the retail store level.

This index measures, primarily, changes in quantity, although it also reflects certain changes in quality of foods consumed, such as the shift from lower-priced to higher-priced foods. It does not reflect price changes as such, because base-period prices are used throughout.

**G 851-856.** Nutrients available per capita, per day, 1909-1970.

Source: See source for series G 850.

These figures are averages for the total population, 1909-1940, and for the civilian population only, 1941-1970. Data were computed on the basis of estimates of apparent civilian consumption (retail basis) including estimates of consumption from home gardens. No deductions were made in the nutrient estimates for the loss or

waste of food in the home or for the destruction or loss of nutrients during the preparation of food. Deductions were made for inedible refuse.

The computations were made by multiplying the estimated per capita quantity of each food consumed by appropriate food composition figures. The composition values are those published in Department of Agriculture, *Composition of Foods. . . Raw, Processed, Prepared*, *Agriculture Handbook No. 8*, supplemented by a few unpublished values.

Since the early 1940's, there has been enrichment or fortification of several types of foods with minerals and vitamins. Included here are estimated quantities of iron, thiamine, riboflavin, and niacin added to flour and cereal products; quantities of vitamin A value added to margarine and milk of all types; and quantities of ascorbic acid added to fruit juices and drinks.

The consumption of vitamins and mineral preparations, other than those used in the enrichment or in the fortification of foods, is not included here. Quantities of calcium or other minerals added to flour to make it self-rising or phosphated are not included nor is the nutritive content of baking powder, yeast, or dough conditioner.

**G 857-865 and G 866-880.** General note.

Surveys of household food consumption provide information about the kinds and quantities of food that families with different characteristics eat, as well as the amount of money they spend for food. Dietary levels of different groups within the population are then computed from the nutrient content of the reported food. The results are used by Congress and Federal agencies to develop and administer programs and policies related to food, by the food industry for information on needs and wants of consumers, and by educators and others to assess the nutritional situation and to develop programs for improving nutritional levels in the United States.

The survey data presented here are limited to housekeeping households in the spring of the survey year. Housekeeping households are those with at least one person eating 10 or more meals from household food supplies during the preceding seven days.

The Department of Agriculture has made five nationwide surveys of food consumption over the past 35 years—in 1936, 1942, 1948 (urban only), 1955, and 1965. The 1955 and 1965 surveys were more comprehensive than their predecessors. Both obtained information on patterns of food consumption, expenditures, dietary levels, and household food practices. Data for households were classified (1) by regions—Northeast, North Central, South, and West (according to Census of Population classifications); (2) by urbanization—rural farm, rural nonfarm, and urban, within regions; and (3) by several household income classes within region-urbanization categories. The 1936, 1942, 1948, and 1955 surveys covered only the spring. The 1965-66 survey covered the four seasons, but only data for the spring are shown here.

**G 857-865.** Nutritive value of city diets—average per person per day from food used at home: 1936, 1942, 1948, 1955, and 1965.

Source: H. K. Stiebeling, D. Monroe, E. F. Phipard, and others, 1936, *Consumer Purchases Study. (Urban and Village Series.) Family Food Consumption and Dietary Levels. Five Regions.* U.S. Department of Agriculture (USDA) Miscellaneous Publication 452; U.S. Bureau of Human Nutrition and Home Economics, 1942, *Family Food Consumption in the United States, Spring 1942.* USDA Miscellaneous Publication 550; 1948, *Nutritive Value of Diets of Urban Families, Spring 1948 and Comparison With Diets in 1942.* USDA 1948 Food Consumption Surveys, Preliminary Report No. 12; 1955, *Dietary Levels of Households in the United States.* USDA Household Food Consumption Survey 1955, Report No. 6. 1965, U.S. Department of Agriculture, *Dietary Levels of Households in the United States, Spring 1965*, Report No. 6.

Nutritive value data from the surveys relate only to urban housekeeping households for the spring in each year. Data for 1936,

1942, 1948, and 1955 exclude single person households; 1965 data include them, but they have only a minor effect on the average use of most foods. The number of persons in a household is the number of household meals divided by 21, the theoretical number of meals eaten by one person during a week. Thus a person eating 14 meals at home and 7 meals away is counted as .67 person.

**G 866-880.** Food used at home—average annual income, household size, and quantity of food per person per week: **1942, 1948, 1955, and 1965.**

Source: See source for series G 857-865.

See general note for series G 857-865 and G 866-880.

**G 881-915.** Apparent civilian per capita consumption of food, **1849-1970.**

Source: See source for G 850.

Department of Agriculture estimates of the consumption of major foods are based on a great variety of information pertaining to supplies moving through trade channels for use by the civilian population. All estimates for foods other than cane and beet sugar are derived from data obtained primarily for other purposes. This accounts (1) for the lesser degree of reliability which should be placed on data in many of the series for earlier years, particularly before 1924 and (2) for the several levels in distribution at which the official estimates of consumption of individual foods are measured.

From the annual supply of each food (production plus beginning stocks, plus imports) are deducted feed, seed, industrial, and other nonfood use, exports and shipments, government purchases, and ending stocks. The residual is taken as a measure of the quantities moving into domestic civilian consumption during a given calendar year. Data used are from the following sources:

Item	Source of data
Stocks.....	U.S. Department of Agriculture, Statistical Reporting Service; U.S. Department of Commerce, trade reports.
Production.....	Statistical Reporting Service; National Marine Fishery Service.
Foreign trade.....	Department of Commerce; Statistical Reporting Service.
Nonfood use.....	Statistical Reporting Service.
Military procurement.....	Special reports submitted to Department of Agriculture.

Data on military takings during World War I were so incomplete that they could not be used. Accordingly, data on total domestic food "disappearance" for 1909-1940 were divided by the total population. For 1941-1970, the total food supplies available for civilian consumption were divided by the number of people eating from civilian supplies. For 1941-1945, adjustments were made for members of the Armed Forces who were on leave or were, for other reasons, eating in homes or restaurants in this country.

The basic disappearance data are in varied terms, such as the carcass weight of meats at the slaughter level and the farm weight of fresh fruits and vegetables. However, such variation does not impede comparisons for a given food through time. Although disappearance data are not the same as consumption data, since they measure the quantities of food going into the distribution system instead of the quantities bought or consumed by consumers, they are the only available estimates of consumption. All disappearance data are on a national basis and no regional or State estimates can be made without the collection of much additional statistical information.

Some scattered data that are basic to estimates of apparent consumption have been gathered from decennial censuses prior to 1900. The food production data from the Census of Agriculture for 1910 were more complete, and are the first important benchmark for most food consumption estimates. The completeness and accuracy of the data have been greatly improved as the crop reporting system has developed.

Extensive descriptions of methodology, sources, and inherent limitations for all series are given in *U.S. Food Consumption . . .* (cited in the text for series G 850) and are summarized in *Major Statistical Series of the U.S. Department of Agriculture*, Agriculture Handbook No. 365, vol. 5.

**G 881-884, meat.** Consumption is measured at the wholesale level in terms of weights of dressed carcass, excluding offal. Carcass weight of pork includes head meat, but excludes cuts rendered into lard. Quantities slaughtered under the Emergency Government Relief Purchase Program in 1934 and 1935 are included.

**G 886, total fats and oils.** Data are measurements at wholesale level and include fat content of butter, margarine, lard, shortening, and "other edible fats and oils" (those used in cooking and salad oils and for minor uses such as fish canning, etc.).

**G 890, fresh fruit.** Consumption is measured at the farm level. Includes apples (from commercial areas only, 1934-1970), apricots, avocados, bananas, cherries, cranberries, figs, grapes, nectarines, papayas, peaches, pears, pineapples, plums and prunes, strawberries, and citrus fruits. Excludes supplies used in processing.

**G 891, citrus fruits.** Includes oranges, tangerines, lemons, limes, and grapefruit.

**G 893, canned fruit.** Includes apples and applesauce, apricots, berries, cherries, cranberries, figs, fruit salad and cocktail, peaches (including spiced), pears, pineapple, plums and prunes, olives, citrus segments, and, beginning 1956, chilled fruit sections and salads. Data in terms of net weight reflect disappearance from the wholesale level of distribution.

**G 894, canned fruit juice.** Consumption is measured at wholesale level. It includes grapefruit, orange, blended citrus and lemon juices (single strength juices, 1930-1970; concentrated juices converted to single strength basis, 1941-1970), and apple, berry, fruit nectars, grape, pineapple, prune, tangerine juices, and, beginning 1955, chilled citrus juices. Prior to 1928 only grape juice was covered.

**G 895, dried fruit.** Includes apples, apricots, dates (pits-in basis), figs, peaches, pears, prunes (excluding quantities used for juice), and raisins and currants. Disappearance or consumption since 1941 has been measured at the wholesale level.

**G 896, frozen fruits and fruit juices.** Includes blackberries, blueberries, raspberries, strawberries, other berries, apples, apricots, cherries, grapes and pulp, peaches, citrus juices (product weight), and miscellaneous frozen fruits. Disappearance is measured at the wholesale level.

**G 897, potatoes.** Consumption is measured at the farm level. It excludes quantities supplied by nonfarm home gardens and quantities frozen or canned because they are counted in processed form, but includes quantities used for other purposes, such as for potato chips.

**G 898, sweetpotatoes.** Consumption is measured at the farm level. It excludes quantities canned and supplies from nonfarm home gardens.

**G 899, fresh vegetables.** Consumption is measured in terms of farm weights at the farm level, and includes tomatoes, artichokes, asparagus, lima beans, snap beans, broccoli, brussels sprouts, cabbage, carrots, kale, lettuce and escarole, green peas, peppers, spinach, beets, cauliflower, celery, corn, cucumbers, eggplant, garlic, onions and shallots, and minor vegetables. Beginning 1968, beets, green peas (in shell), kale, and lima beans are included in minor vegetables. It excludes quantities produced in home gardens and all supplies going into commercial processing.

**G 900, canned vegetables.** Excludes soups, baby food, and baked beans; but includes asparagus, lima beans, snap beans, carrots, peas, pumpkin and squash, spinach, tomatoes, tomato catsup and chili sauce, paste and sauce, and pulp and puree, tomato and other vegetable juices, beets, corn, pickles, sauerkraut, potatoes, sweetpotatoes, miscellaneous greens, pimientos, and mixed vegetables. Information on January 1 stocks was not available before 1943. Disappearance measured at wholesale level.

**G 901, frozen vegetables.** Includes asparagus, snap beans, lima beans, carrots, peas, pumpkin and squash, broccoli, brussels sprouts,



## Series G 416-469. Personal Consumption Expenditures, by Type of Product: 1929 to 1970

[In millions of dollars]

Series No.	Products	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961
416	<b>Total</b> .....	517,644	579,457	536,178	192,066	466,334	432,839	401,221	374,982	355,057	335,152
417	<b>Commodities</b> .....	358,077	136,713	114,844	188,088	277,688	257,367	237,920	322,560	212,097	200,083
418	<b>Services</b> .....	162,567	142,744	121,334	103,978	188,646	175,472	163,301	152,422	142,960	135,069
419	Food and beverages.....	129,989	120,585	115,327	108,451	105,756	98,783	92,938	88,232	85,676	82,878
420	Purchased meals and beverages.....	29,286	26,749	25,038	23,233	21,981	20,068	18,766	17,545	17,020	16,366
421	Food, excluding alcoholic beverages.....	112,112	104,108	99,737	93,921	92,005	85,828	80,528	76,512	74,381	72,073
422	Alcoholic beverages.....	17,877	16,477	15,590	14,530	13,751	12,955	12,410	11,720	11,295	10,805
423	Tobacco products.....	11,192	10,122	9,807	9,293	8,865	8,400	7,863	7,776	7,378	7,248
424	Clothing, accessories, and jewelry.....	62,834	59,924	55,474	50,995	48,360	43,318	40,431	37,049	35,700	33,836
425	Women's and children's.....	29,010	27,293	25,315	23,112	22,162	19,742	18,338	16,709	16,071	15,116
426	Men's and boys'.....	15,651	14,938	13,785	12,742	11,934	10,687	9,906	9,026	8,683	8,228
427	Jewelry and watches.....	4,298	4,107	3,790	3,501	3,308	2,855	2,638	2,397	2,262	2,155
428	Personal care.....	10,420	9,760	9,049	8,558	8,068	7,578	7,065	6,530	6,248	5,792
429	Housing.....	90,926	84,141	77,311	71,848	67,506	63,509	59,298	55,410	51,950	48,717
430	Owner-occupied nonfarm.....	59,585	54,991	50,753	47,057	44,385	41,735	39,357	37,095	34,745	32,493
431	Tenant-occupied nonfarm.....	25,253	23,203	21,342	19,706	18,479	17,857	15,857	14,435	13,535	12,702
432	Farmhouses, rental value.....	2,907	2,863	2,586	2,481	2,352	2,300	2,215	2,153	2,072	2,005
433	Household operation.....	87,360	82,294	76,215	70,514	66,786	61,789	58,046	54,127	51,170	48,258
434	Furniture, equipment, and supplies.....	44,251	42,178	38,868	35,410	33,920	30,789	28,827	26,238	24,745	23,167
435	Household utilities.....	24,325	22,447	20,945	19,831	18,912	17,845	16,861	16,096	15,237	14,400
436	Electricity.....	9,824	8,905	8,141	7,496	7,027	6,608	6,294	5,960	5,688	5,340
437	Gas.....	5,262	4,938	4,613	4,432	4,242	4,075	3,939	3,770	3,644	3,416
438	Telephone.....	9,879	9,092	8,178	7,532	6,905	6,423	5,914	5,509	5,101	4,822
439	Domestic service.....	4,830	4,685	4,629	4,477	4,028	3,964	3,908	3,824	3,803	3,733
440	Medical care expenses.....	47,401	42,814	37,767	34,491	31,142	28,082	25,803	23,340	22,002	20,321
441	Physicians and dentists <sup>1</sup> .....	17,236	15,389	13,508	12,585	11,352	10,498	9,667	8,720	8,257	7,620
442	Hospitals, privately controlled <sup>2</sup> .....	16,851	14,640	12,823	10,744	9,294	8,309	7,729	6,751	6,100	5,581
443	Drug preparations and sundries.....	6,945	6,429	5,973	5,433	5,133	4,720	4,381	4,137	4,012	3,759
444	Health insurance.....	2,565	2,770	2,541	2,421	2,215	1,960	1,775	1,654	1,672	1,558
445	Personal business.....	35,314	33,277	29,532	26,182	24,287	21,879	20,055	18,422	16,481	16,021
446	Transportation.....	77,776	77,772	71,983	62,588	60,489	58,154	51,437	49,140	45,975	41,455
447	User-operated.....	72,250	72,639	67,265	58,163	56,446	54,356	47,842	45,695	42,516	38,136
448	New cars and used cars <sup>3</sup> .....	31,595	35,087	32,979	26,646	26,805	27,153	22,822	21,549	19,486	18,991
449	Gasoline and oil.....	22,211	20,894	18,992	17,619	16,562	15,261	14,023	13,457	12,908	12,386
450	Purchased local transport.....	2,505	2,386	2,266	2,216	2,099	2,017	1,988	1,977	1,981	1,963
451	Purchased intercity transport.....	3,021	2,747	2,452	2,209	1,944	1,781	1,607	1,468	1,478	1,367
452	Recreation.....	40,653	36,901	33,623	30,758	28,850	26,298	24,571	22,213	20,474	19,506
453	Radio and television sets, records, and musical instruments <sup>4</sup> .....	9,439	8,274	7,715	7,328	6,905	6,013	5,409	4,539	3,935	3,668
454	Toys and sport supplies, nondurable.....	5,818	5,311	4,701	3,975	3,743	3,436	3,174	2,986	2,792	2,702
455	Wheel goods, durable toys, sport equipment <sup>5</sup> .....	4,916	4,517	4,937	3,422	3,248	2,933	2,805	2,538	2,269	2,129
456	Books, maps, magazines, newspapers, sheet music.....	7,679	6,976	6,333	5,896	5,424	4,929	4,704	4,141	3,938	3,174
457	Private education and research.....	10,363	9,536	8,690	7,576	6,608	5,927	5,199	4,736	4,392	4,028
458	Religious and welfare activities.....	8,601	8,084	7,605	6,948	6,421	5,972	5,678	5,262	5,082	4,926
459	Foreign travel and other, net.....	4,815	4,247	3,795	3,864	3,196	3,150	2,837	2,745	2,529	2,166
PERCENT DISTRIBUTION											
460	Food, beverages, and tobacco.....	23.2	22.6	23.3	23.9	24.6	24.8	25.1	25.6	26.2	26.9
461	Clothing, accessories, and jewelry.....	10.0	10.3	10.3	10.4	10.4	10.0	10.1	9.9	10.1	10.1
462	Personal care.....	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.7	1.8	1.7
463	Housing.....	14.7	14.5	14.4	14.6	14.5	14.7	14.8	14.8	14.6	14.5
464	Household operations.....	14.0	14.2	14.2	14.3	14.3	14.3	14.5	14.4	14.4	14.4
465	Medical care expenses.....	7.6	7.4	7.0	7.0	6.7	6.5	6.4	6.2	6.2	6.1
466	Personal business.....	5.7	5.7	5.5	5.3	5.2	5.1	5.0	4.9	4.6	4.8
467	Transportation.....	12.6	13.4	13.4	12.7	13.0	13.4	12.8	13.1	12.8	12.4
468	Recreation.....	6.6	6.4	6.3	6.8	6.4	6.1	6.1	5.9	6.4	6.8
469	Other.....	3.9	3.8	3.7	3.7	3.4	3.4	3.4	3.4	3.4	3.3

See notes at end of table.

CONSUMER EXPENDITURE PATTERNS

G 416-469

Series G 416-469. Personal Consumption Expenditures, by Type of Product: 1929 to 1970—con.

[In millions of dollars]

Series No.	Products	1960*	1959	1958	1957	1956	1955	1954	1953	1952	1951
416	<b>Total</b> .....	325,241	311,207	290,069	281,432	266,675	254,381	236,494	229,969	216,679	206,266
417	<b>Commodities</b> .....	196,589	190,929	178,033	176,384	168,182	162,948	151,114	150,040	143,284	138,401
418	<b>Services</b> .....	128,652	120,278	112,036	105,048	98,493	91,433	85,380	79,929	73,395	67,865
419	Food and beverages.....	80,543	78,597	76,381	73,555	69,907	67,188	65,402	64,365	63,447	60,358
420	Purchased meals and beverages.....	16,182	15,894	15,321	15,171	14,528	13,848	13,363	13,350	13,093	12,467
421	Food, excluding alcoholic beverages.....	70,113	68,437	66,631	63,890	60,437	58,073	56,532	55,455	54,702	52,123
422	Alcoholic beverages.....	10,430	10,160	9,750	9,665	9,470	9,115	8,870	8,910	8,745	8,235
423	Tobacco products.....	6,967	6,554	5,982	5,687	5,303	5,048	4,939	5,095	4,910	4,535
424	Clothing, accessories, and jewelry.....	33,032	31,911	29,868	29,517	29,230	27,982	26,786	26,668	26,416	25,485
425	Women's and children's.....	14,769	14,332	13,336	13,152	12,967	12,444	11,965	11,912	11,608	10,843
426	Men's and boys'.....	7,976	7,706	7,164	7,288	7,327	6,971	6,711	6,675	6,782	6,608
427	Jewelry and watches.....	2,094	2,016	1,850	1,817	1,812	1,743	1,631	1,560	1,523	1,412
428	Personal care.....	5,324	5,031	4,604	4,284	3,892	3,461	3,162	2,976	2,782	2,617
429	Housing.....	46,305	43,654	41,127	38,506	36,020	33,738	31,664	29,315	26,476	23,853
430	Owner-occupied nonfarm.....	30,685	28,674	26,809	24,805	22,959	21,178	19,534	17,734	15,768	13,980
431	Tenant-occupied nonfarm.....	12,220	11,724	11,072	10,772	10,309	9,901	9,574	9,022	8,243	7,592
432	Farmhouses, rental value.....	1,975	1,957	1,861	1,787	1,734	1,741	1,711	1,765	1,736	1,607
433	Household operation.....	46,906	45,285	42,274	41,171	39,765	37,322	33,727	33,119	31,673	31,399
434	Furniture, equipment, and supplies.....	22,779	22,581	20,844	20,925	20,641	19,534	17,648	17,688	17,102	17,508
435	Household utilities.....	13,749	12,986	12,267	11,588	10,913	10,180	9,328	8,707	8,272	7,876
436	Electricity.....	5,074	4,721	4,381	4,097	3,802	3,496	3,213	2,932	2,652	2,395
437	Gas.....	3,211	2,901	2,685	2,403	2,259	2,027	1,800	1,589	1,469	1,345
438	Telephone.....	4,515	4,188	3,892	3,648	3,341	3,061	2,789	2,683	2,421	2,170
439	Domestic service.....	3,799	3,558	3,503	3,322	3,266	3,051	2,570	2,690	2,614	2,661
440	Medical care expenses.....	19,116	17,924	16,472	15,187	13,853	12,755	12,046	11,150	10,225	9,488
441	Physicians and dentists <sup>1</sup> .....	7,299	6,950	6,450	5,870	5,418	4,985	4,779	4,300	3,959	3,690
442	Hospitals, privately controlled <sup>2</sup> .....	5,096	4,601	4,202	3,775	3,426	3,135	2,878	2,647	2,406	2,171
443	Drug preparations and sundries.....	3,607	3,462	3,195	2,981	2,661	2,362	2,168	2,137	2,058	1,979
444	Health insurance.....	1,377	1,277	1,130	1,148	1,013	1,066	1,022	906	704	611
445	Personal business.....	14,974	13,872	12,768	11,862	10,985	10,049	9,194	8,445	7,791	7,443
446	Transportation.....	43,134	41,184	35,634	37,909	34,811	35,574	29,732	29,739	25,097	24,508
447	User-operated.....	89,825	87,980	82,572	84,755	81,725	82,589	76,768	76,647	72,037	71,548
448	New cars and used cars <sup>3</sup> .....	17,748	17,154	13,258	16,281	14,686	16,840	12,295	12,761	9,501	10,125
449	Gasoline and oil.....	12,252	11,571	10,951	10,642	9,783	9,000	8,177	7,715	6,833	6,128
450	Purchased local transport.....	2,001	1,971	1,917	1,987	1,971	1,933	1,938	2,008	1,990	1,965
451	Purchased intercity transport.....	1,308	1,233	1,145	1,167	1,115	1,052	1,026	1,084	1,070	995
452	Recreation.....	18,295	17,381	15,817	15,333	14,979	14,078	13,077	12,720	12,102	11,564
453	Radio and television sets, records, and musical instruments <sup>4</sup> .....	3,412	3,330	2,836	2,825	2,938	2,869	2,726	2,588	2,349	2,236
454	Toys and sport supplies, nondurable.....	2,417	2,306	2,115	2,047	1,951	1,803	1,624	1,694	1,708	1,662
455	Wheel goods, durable toys, sport equipment <sup>5</sup> .....	2,106	2,038	1,845	1,720	1,573	1,386	1,174	1,090	989	897
456	Books, maps, magazines, newspapers, sheet music.....	3,497	3,269	3,083	2,956	2,831	2,736	2,631	2,606	2,477	2,349
457	Private education and research.....	3,718	3,417	3,140	2,853	2,574	2,339	2,130	1,999	1,870	1,748
458	Religious and welfare activities.....	4,748	4,434	4,178	3,860	3,677	3,257	2,854	2,929	2,784	2,437
459	Foreign travel and other, net.....	2,179	1,963	1,824	1,708	1,679	1,590	1,481	1,449	1,106	831
PERCENT DISTRIBUTION											
460	Food, beverages, and tobacco.....	26.9	27.4	28.4	28.2	28.2	28.4	29.7	30.2	31.5	31.5
461	Clothing, accessories, and jewelry.....	10.2	10.8	10.3	10.5	11.0	11.0	11.3	11.6	12.2	12.4
462	Personal care.....	1.6	1.6	1.6	1.5	1.5	1.4	1.3	1.3	1.3	1.3
463	Housing.....	14.2	14.0	14.2	13.7	13.5	13.3	13.4	12.7	12.2	11.6
464	Household operations.....	14.4	14.6	14.6	14.6	14.9	14.7	14.3	14.4	14.6	15.2
465	Medical care expenses.....	5.9	5.8	5.7	5.4	5.2	5.0	5.1	4.8	4.7	4.6
466	Personal business.....	4.6	4.5	4.4	4.2	4.1	4.0	3.9	3.9	3.6	3.6
467	Transportation.....	13.3	13.2	12.3	13.5	13.1	14.0	12.6	12.9	11.6	11.9
468	Recreation.....	5.6	5.6	5.5	5.4	5.6	5.5	5.5	5.5	5.6	5.6
469	Other.....	3.3	3.2	3.2	3.0	3.0	2.8	2.9	2.8	2.7	2.4

See footnotes at end of table.

## Series G 416-469. Personal Consumption Expenditures, by Type of Product: 1929 to 1970—Con.

[In millions of dollars]

Series No.	Products	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940
416	Total	191,009	176,803	173,555	160,704	143,400	119,701	108,255	99,336	88,501	80,575	70,824
417	Commodities	128,587	119,173	118,892	110,865	98,131	79,941	71,066	65,169	57,700	52,500	44,783
418	Services	62,422	57,630	54,663	49,839	45,269	39,754	37,189	34,167	30,801	28,075	26,041
419	Food and beverages	53,869	52,484	54,177	52,345	47,368	40,649	36,667	33,220	28,358	23,358	20,162
420	Purchased meals and beverages	11,092	10,848	11,029	10,861	10,895	9,508	8,129	7,138	5,670	4,611	3,888
421	Food, excluding alcoholic beverages	45,979	44,789	46,277	43,725	39,008	33,164	29,892	27,380	23,278	19,113	16,562
422	Alcoholic beverages	7,890	7,695	7,900	8,620	8,360	7,485	6,775	5,840	5,080	4,185	3,600
423	Tobacco products	4,251	4,109	4,009	3,744	3,353	2,871	2,636	2,615	2,337	2,080	1,870
424	Clothing, accessories, and jewelry	23,709	23,333	24,201	22,760	22,007	19,645	11,466	15,993	13,061	10,509	8,852
425	Women's and children's	10,002	10,191	10,889	9,945	9,711	8,796	1,838	6,940	5,341	4,348	3,766
426	Men's and boys'	6,026	5,801	5,913	5,680	5,352	4,313	3,809	3,546	3,196	2,784	2,387
427	Jewelry and watches	1,818	1,298	1,374	1,395	1,427	1,182	1,004	935	722	550	409
428	Personal care	2,438	2,306	2,287	2,225	2,058	1,982	1,834	1,616	1,354	1,162	1,036
429	Housing	21,286	19,252	17,535	15,665	13,819	12,479	12,049	11,485	10,951	10,167	9,446
430	Owner-occupied nonfarm	12,305	10,802	9,679	8,428	7,343	6,492	6,060	5,588	5,192	4,106	4,310
431	Tenant-occupied nonfarm	6,910	6,371	5,786	5,289	4,851	4,596	4,129	4,737	4,692	4,438	4,154
432	Farmhouses, rental value	1,464	1,408	1,505	1,441	1,303	1,052	955	819	821	767	144
433	Household operation	29,461	25,938	26,395	23,989	20,113	15,530	14,032	13,110	12,127	11,951	10,419
434	Furniture, equipment, and supplies	16,571	14,334	14,874	13,582	10,868	6,917	6,136	5,887	6,071	6,026	4,891
435	Household utilities	7,293	6,520	6,600	5,780	5,023	4,507	4,242	4,079	3,875	3,582	3,391
436	Electricity	2,138	1,879	1,668	1,473	1,328	1,194	1,125	1,045	1,017	965	910
437	Gas	1,485	1,038	963	865	754	705	667	648	628	575	578
438	Telephone	1,942	1,781	1,569	1,376	1,288	2,142	1,077	973	825	696	615
439	Domestic service	2,572	2,356	2,363	2,348	2,120	2,142	1,887	1,598	1,417	1,237	1,218
440	Medical care expenses	8,788	8,110	8,821	6,897	6,175	5,042	4,705	4,189	3,135	3,298	3,018
441	Physicians and dentists <sup>1</sup>	3,530	3,383	3,350	2,903	2,518	1,990	1,894	1,631	1,553	1,416	1,332
442	Hospitals, privately controlled <sup>2</sup>	1,919	1,734	1,596	1,401	1,170	925	846	1,52	649	656	521
443	Drug preparations and sundries	1,719	1,555	1,466	1,313	1,271	1,138	1,072	1,014	848	725	635
444	Health insurance	602	531	528	487	422	374	315	219	231	796	165
445	Personal business	6,858	6,210	5,950	5,426	5,069	4,656	4,348	3,968	3,599	3,501	3,826
446	Transportation	24,672	20,193	17,659	15,172	11,946	6,845	5,848	5,539	5,529	8,438	7,143
447	User-operated	21,866	17,910	14,670	12,770	9,017	3,992	3,045	2,859	3,581	7,031	5,872
448	New cars and used cars <sup>3</sup>	11,000	8,631	6,144	4,843	2,563	351	322	410	415	2,106	2,211
449	Gasoline and oil	5,431	5,031	4,446	3,630	3,034	1,809	1,384	1,339	2,090	2,649	2,273
450	Purchased local transport	1,934	1,951	1,989	1,921	1,908	1,146	1,126	1,646	1,294	978	907
451	Purchased intercity transport	872	932	1,000	915	1,021	1,107	1,077	1,034	654	429	364
452	Recreation	11,147	10,010	9,692	9,249	8,539	6,139	5,422	4,961	4,611	4,239	3,761
453	Radio and television sets, records, and musical instruments <sup>4</sup>	2,421	1,675	1,450	1,398	1,116	344	311	403	634	607	494
454	Toys and sport supplies, nondurable	1,394	1,170	1,076	907	840	553	459	393	404	362	806
455	Wheel goods, durable toys, sport equipment <sup>5</sup>	869	836	965	955	793	400	323	211	306	314	254
456	Books, maps, magazines, newspapers, sheet music	2,169	2,081	1,958	1,774	1,688	1,485	1,330	1,204	994	891	823
457	Private education research	1,618	1,501	1,387	1,243	1,026	936	943	936	801	692	632
458	Religious and recreative activities	2,282	2,150	2,150	1,984	1,943	1,735	1,667	1,428	1,207	1,060	1,012
459	Foreign travel and other, net	630	601	292	5	-76	1,192	638	276	159	120	87
PERCENT DISTRIBUTION												
460	Food, beverages, and tobacco	30.4	32.0	33.5	34.9	35.4	36.4	36.3	36.1	34.7	31.6	31.1
461	Clothing, accessories, and jewelry	12.4	13.2	13.9	14.2	15.3	16.4	16.1	16.1	14.8	13.0	12.5
462	Personal care	1.3	1.3	1.3	1.4	1.4	1.7	1.7	1.6	1.6	1.4	1.5
463	Housing	11.1	10.9	10.1	9.1	9.7	10.4	11.1	11.6	12.4	12.6	13.3
464	Household operations	15.4	14.7	15.2	14.9	14.0	13.0	13.0	13.2	14.4	14.8	14.8
465	Medical care expenses	4.6	4.6	4.5	4.3	4.3	4.2	4.3	4.2	4.2	4.1	4.3
466	Personal business	3.6	3.5	3.4	3.4	3.5	3.9	4.0	4.0	4.1	4.3	4.1
467	Transportation	12.9	11.8	10.2	9.4	8.3	5.7	5.4	5.6	6.2	10.5	10.1
468	Recreation	5.8	5.7	5.6	5.8	6.0	5.1	5.0	5.0	5.3	5.3	5.3
469	Other	2.4	2.4	2.2	2.0	2.0	3.2	3.0	2.7	2.4	2.3	2.4

See footnotes at end of table.

Series G 416-469. Personal Consumption Expenditures, by Type of Product: 1929 to 1970—Con.

[In millions of dollars]

Series No.	Products	1939	1933	1937	1936	1935	1934	1933	1932	1931	1930	1929
416	<b>Total</b> .....	<b>66,834</b>	63,920	66,507	61,912	55,699	51,335	45,795	48,589	60,464	69,880	77,222
417	<b>Commodities</b> .....	<b>41,786</b>	39,639	42,149	39,161	34,433	30,904	25,726	26,387	34,441	41,177	46,898
418	<b>Services</b> .....	<b>25,048</b>	24,281	24,358	22,751	21,266	20,431	20,069	22,202	26,023	28,703	30,324
419	Food and beverages.....	19,149	18,857	19,919	18,441	16,190	14,217	11,530	11,365	14,741	17,976	19,544
420	Purchased meals and beverages.....	3,633	3,392	3,528	2,985	2,610	2,243	1,316	2,102	2,541	2,788	2,911
421	Food, excluding alcoholic beverages.....	15,729	15,587	16,454	15,266	13,636	12,217	10,865	11,365	14,741	17,976	19,544
422	Alcoholic beverages.....	3,420	3,270	3,465	3,176	2,555	2,000	665	-----	-----	-----	-----
423	Tobacco products.....	1,767	1,697	1,673	1,535	1,434	1,367	1,233	1,322	1,489	1,450	1,695
424	Clothing, accessories, and jewelry.....	8,406	7,991	8,092	7,661	7,010	6,562	5,438	6,042	8,217	9,713	11,193
425	Women's and children's.....	3,607	3,337	3,277	3,226	3,080	2,801	2,254	2,446	3,528	4,100	4,662
426	Men's and boys'.....	2,286	2,158	2,269	2,177	1,902	1,784	1,477	1,576	2,185	2,559	3,020
427	Jewelry and watches.....	355	323	333	265	233	198	172	252	328	513	660
428	Personal care.....	1,004	951	961	864	802	760	660	817	979	1,039	1,116
429	Housing.....	9,139	8,936	8,533	3,011	7,702	7,602	7,907	9,011	10,294	11,050	11,530
430	Owner-occupied nonfarm.....	4,179	4,104	3,950	3,759	3,646	3,643	3,844	4,416	5,101	5,552	5,868
431	Tenant-occupied nonfarm.....	3,994	3,870	3,689	3,365	3,199	3,158	3,296	3,753	4,200	4,397	4,500
432	Farmhouses, rental value.....	741	745	733	693	683	640	614	664	775	865	913
433	Household operation.....	9,624	8,865	9,525	3,821	7,737	7,209	6,466	6,779	8,425	9,585	10,735
434	Furniture, equipment, and supplies.....	4,444	3,992	4,426	4,016	3,286	2,931	2,498	2,694	3,592	4,161	5,090
435	Household utilities.....	3,128	2,971	3,042	2,979	2,792	2,729	2,561	2,615	2,844	3,058	3,044
436	Electricity.....	849	810	766	726	697	671	645	662	674	660	616
437	Gas.....	538	523	528	516	503	494	495	537	566	560	542
438	Telephone.....	576	542	542	511	472	443	436	482	564	577	569
439	Domestic service.....	1,129	1,023	1,187	1,016	911	850	732	835	1,146	1,433	1,716
440	Medical care expenses.....	2,348	2,688	2,672	2,493	2,288	2,164	1,983	2,127	2,549	2,835	2,937
441	Physicians and dentists <sup>1</sup> .....	1,252	1,189	1,204	1,151	1,038	973	893	973	1,227	1,387	1,441
442	Hospitals, privately controlled <sup>2</sup> .....	492	467	454	422	406	369	368	386	395	404	403
443	Drug preparations and sundries.....	612	578	558	509	474	468	427	449	517	568	604
444	Health insurance.....	153	134	123	106	93	85	70	72	92	110	108
445	Personal business.....	3,313	3,265	3,430	3,231	3,045	2,860	2,832	2, a75	3,311	3,704	4,153
446	Transportation.....	6,365	5,633	6,517	6,131	5,281	4,596	3,987	3,981	5,003	6,147	7,612
447	User-operated.....	5,128	4,453	5,288	4,956	4,217	3,584	3,035	2,985	8,747	4,662	5,960
448	New cars and used cars <sup>3</sup> .....	1,679	1,228	1,988	1,921	1,508	1,024	779	635	1,144	1,642	2,538
449	Gasoline and oil.....	2,181	2,145	2,148	1,945	1,743	1,640	1,466	1,476	1,540	1,749	1,814
450	Purchased local transport.....	878	842	871	845	790	761	720	786	921	1,053	1,117
451	Purchased intercity transport.....	359	338	358	330	274	251	232	260	335	432	535
452	Recreation.....	3,452	3,241	3,381	3,020	2,630	2,441	2,202	2,442	3,302	3,990	4,331
453	Radio and television sets, records, and musical instruments <sup>4</sup> .....	420	339	3x5	333	248	229	195	268	478	921	1,012
454	Toys and sport supplies, nondurable.....	285	268	269	242	216	200	181	207	266	281	336
455	Wheel goods, durable toys, sport equipment <sup>5</sup> .....	228	210	210	171	136	113	93	110	159	172	219
456	Books, maps, magazines, newspapers, sheet music.....	780	735	761	698	639	606	571	581	732	776	847
457	Private education and research.....	620	612	594	541	503	480	479	570	665	683	664
458	Religious and welfare activities.....	988	923	900	399	862	870	872	973	1,125	1,209	1,196
459	Foreign travel and other, net.....	209	261	310	264	217	207	206	285	367	499	511
PERCENT DISTRIBUTION												
460	Food, beverages, and tobacco.....	31.3	32.2	32.5	32.3	31.6	30.4	27.9	26.1	26.8	27.8	27.5
461	Clothing, accessories, and jewelry.....	12.6	12.5	12.2	12.4	12.6	12.8	11.9	12.4	13.6	13.9	14.5
462	Personal care.....	1.5	1.5	1.4	1.4	1.4	1.5	1.4	1.7	1.6	1.5	1.4
463	Housing.....	13.7	14.0	12.8	12.9	13.8	14.8	17.3	18.5	17.0	15.8	14.9
464	Household operations.....	14.4	13.9	14.3	14.2	13.9	14.0	14.1	14.0	13.9	13.7	13.9
465	Medical care expenses.....	4.3	4.2	4.0	4.0	4.1	4.2	4.3	4.4	4.2	4.1	3.8
466	Personal business.....	5.0	5.1	5.2	5.2	5.5	5.6	6.2	5.9	5.5	5.3	5.4
467	Transportation.....	9.5	8.8	9.8	9.9	9.9	9.0	8.7	3.2	8.3	8.8	9.9
468	Recreation.....	5.2	5.1	5.1	4.9	4.7	4.8	4.8	5.0	5.5	5.7	5.6
469	Other.....	2.6	2.8	2.7	2.8	2.1	3.0	3.4	3.8	3.6	3.4	3.1

\* Denotes first year for which figures include Alaska and Hawaii.  
<sup>1</sup> Includes other professional services.  
<sup>2</sup> Includes sanitariums.

<sup>3</sup> Net purchases of used cars.  
<sup>4</sup> Includes radio and television repair.  
<sup>5</sup> Includes boats and pleasure aircraft.

Series G 470-494. Personal Consumption Expenditures, by Type of Product: 1909 to 1929

[In millions of dollars]

Year	Total consumption expenditures	Food and non-alcoholic beverages	Alcoholic beverages	Tobacco products <sup>1</sup>	Clothing and related products			Rent and imputed rent <sup>2</sup>	Household equipment and operation				
					Purchases	Cleaning, repair, and maintenance	Personal care		Furniture and furnishings	Mechanical appliances	Fuel, ice, and lighting supplies	Electricity, gas, and water	Domestic services <sup>3</sup>
1929	80,761	19,674	2,000	1,700	9,832	965	1,116	11,421	3,698	768	1,694	1,397	1,501
1927	74,569	18,318	1,800	1,617	9,894	851	1,042	11,319	3,630	667	1,832	1,230	1,429
1925	71,750	17,919	1,700	1,521	9,422	734	903	11,454	3,668	548	1,646	1,137	1,327
1923	66,594	16,138	1,500	1,476	9,575	672	873	10,613	3,589	511	2,160	1,004	1,191
1921	55,766	13,908	1,400	1,481	3,162	572	602	9,682	2,474	294	1,817	828	1,005
1919	60,573	18,554	2,000	1,429	8,413	539	615	8,045	2,841	400	1,492	707	967
1914	33,395	8,954	2,000	732	4,059	344	305	6,222	1,333	167	1,190	460	697
1909	28,814	7,369	1,800	627	3,735	281	261	5,563	1,229	145	986	362	712

  

Year	Household operation—Con.				Medical care	Insurance <sup>5</sup>	Transportation			Recreation <sup>7</sup>	Education (private)	Religious and welfare activities	Occupational and miscellaneous expenses
	Communication	Cleaning, repair, and maintenance	Financial, legal, and insurance <sup>4</sup>	New cars and net purchases of used cars (private)			Other private transportation <sup>6</sup>	Public carrier					
									483				
1929	860	805	5,645	2,915	108	2,588	3,216	2,203	3,836	1,170	1,469	180	
1927	721	754	3,770	2,599	91	1,995	3,114	2,081	3,141	1,007	1,447	170	
1925	641	681	3,166	2,411	80	2,411	3,214	1,953	2,840	894	1,310	170	
1923	557	656	2,482	2,130	65	2,289	2,406	1,819	2,624	813	1,291	160	
1921	466	535	1,948	1,483	53	1,157	1,972	1,679	2,068	746	1,364	70	
1919	427	625	2,073	2,019	41	1,300	2,172	1,411	2,157	751	1,455	140	
1914	214	307	977	881	24	417	673	1,042	997	493	837	70	
1909	174	259	870	782	17	167	493	829	859	416	819	60	

<sup>1</sup> Includes smoking supplies.

<sup>2</sup> Includes rent of transient accommodations.

<sup>3</sup> Excludes practical nurses.

<sup>4</sup> Includes death expenses.

<sup>5</sup> Accident, health, and prepayment. 1909-1927, estimated at 11 percent of life insurance expenditures.

<sup>6</sup> Includes expenditures for automobile parts repair, and maintenance, gasoline and oil, luggage, and 1909-1927 for horse-drawn vehicles and equipment, and blacksmiths' services.

<sup>7</sup> Figures differ from comparable estimates shown in series H 878. See text for series H 878-893 for explanation.

Series G 495-581. Consumption Expenditures, in Current Prices, of City Wage- and Clerical-Worker Families of 2 or More Persons, by Income Class: 1874-75 to 1950

Series No.	Item	All income classes	Income class (after taxes)								
			Under \$1,000	\$1,000-\$2,000	\$2,000-\$3,000	\$3,000-\$4,000	\$4,000-\$5,000	\$5,000-\$6,000	\$6,000-\$7,500	\$7,500-\$10,000	\$10,000 and over
1950											
FAMILIES IN CITIES OF 2,500 AND OVER											
495	Number of families in sample.....	7,007	64	498	1,423	2,180	1,453	749	427	164	49
496	Average family size—persons.....	3.4	2.3	2.9	3.1	3.4	3.5	3.7	3.9	4.2	4.5
497	Average income after taxes.....	\$3,923	\$651	\$1,629	\$2,564	\$3,487	\$4,454	\$5,434	\$6,606	\$8,394	\$13,292
498	Average expenditures for current consumption.....	\$3,925	\$1,683	\$1,924	\$2,795	\$3,573	\$4,408	\$5,262	\$6,187	\$7,161	\$10,342
499	Food.....	1,205	540	690	946	1,139	1,324	1,514	1,691	1,992	2,656
500	Alcoholic beverages.....	70	8	25	41	58	82	102	134	158	289
501	Tobacco.....	79	29	50	66	73	88	96	107	130	126
502	Housing.....	415	283	249	336	390	454	511	590	606	976
503	Fuel, light, and refrigeration.....	163	122	111	140	158	174	194	208	228	287
504	Household operation.....	155	77	71	108	135	169	213	245	304	814
505	Furnishings and equipment.....	278	86	117	193	242	331	388	462	435	805
506	Clothing.....	453	131	197	286	385	508	648	822	1,026	1,588
Transportation:											
507	Automobile.....	472	107	131	248	421	561	737	887	1,052	1,002
508	Other.....	69	25	37	53	56	73	98	113	158	202
509	Medical care.....	200	112	102	150	194	221	246	294	333	411
510	Personal care.....	91	35	51	69	84	99	118	132	161	212
511	Recreation.....	177	33	46	93	155	219	256	324	397	605
512	Reading.....	34	14	17	26	33	38	44	50	55	80
513	Education.....	17	1	6	7	14	20	29	39	43	84
514	Miscellaneous.....	47	81	25	34	37	49	70	89	84	206

CONSUMER EXPENDITURE PATTERNS

G 515-563

Series G 495-581. Consumption Expenditures, in Current Prices, of City Wage- and Clerical-Worker Families of 2 or More Persons, by Income Class: 1874-75 to 1950—Con.

Series No.	Item	All income classes	Income class (after taxes)									
			\$500-\$600	\$600-\$900	\$900-\$1,200	\$1,200-\$1,500	\$1,500-\$1,800	\$1,800-\$2,100	\$2,100-\$2,400	\$2,400-\$2,700	\$2,700-\$3,000	\$3,000 and over
1934-36												
FAMILIES OF EMPLOYED WORKERS IN CITIES (50,000 INHABITANTS OR MORE)												
515	Number of families in sample.....	14,469	116	1,215	2,952	3,444	2,937	2,185	810	391	188	231
516	Average family size..... persons..	3.6	3.1	3.2	3.4	3.5	3.6	3.8	4.0	4.3	4.4	4.8
517	Average income.....	\$1,518	\$560	\$775	\$1,062	\$1,348	\$1,634	\$1,928	\$2,241	\$2,507	\$2,867	\$3,450
518	Average expenditures for current consumption.....	\$1,463	\$637	\$832	\$1,081	\$1,332	\$1,576	\$1,804	\$2,075	\$2,305	\$2,590	\$3,093
519	Food and alcoholic beverages.....	508	250	315	398	472	540	697	683	756	837	1,021
520	Tobacco.....	29	11	15	20	26	31	36	44	51	58	75
521	Housing.....	259	132	169	215	246	281	300	324	346	370	411
522	Fuel, light, and refrigeration.....	108	64	76	94	106	114	123	136	131	131	148
523	Household operation.....	58	20	30	38	49	63	77	92	102	119	142
524	Furnishings and equipment.....	60	13	28	39	55	70	77	90	96	83	112
525	Clothing.....	160	49	74	102	136	173	211	258	309	388	471
Transportation:												
526	Automobile.....	87	9	20	40	73	99	137	162	161	197	212
527	Other.....	38	17	25	29	33	40	43	52	65	78	115
528	Medical care.....	59	22	33	42	53	64	78	81	97	109	115
529	Personal care.....	30	13	17	22	27	32	37	43	51	59	71
530	Recreation.....	38	11	15	23	32	40	49	62	73	88	116
531	Reading.....	15	6	8	11	14	16	19	23	28	31	41
532	Education.....	7	2	2	4	5	7	11	14	19	17	22
533	Miscellaneous.....	7	18	5	4	5	6	9	11	20	25	21

Series KO.	Item	All income classes	Income class (after taxes)						
			Under \$900	\$900-\$1,200	\$1,200-\$1,500	\$1,500-\$1,800	\$1,800-\$2,100	\$2,100-\$2,500	\$2,500 and over
1917-19									
FAMILIES WITH AT LEAST 1 CHILD									
534	Number of families in survey.....	12,096	332	2,423	3,959	2,730	1,594	705	353
535	Average family size..... persons..	4.9	4.3	4.5	4.7	5.0	5.1	5.7	6.4
536	Average income after taxes.....	\$1,505	\$810	\$1,070	\$1,336	\$1,622	\$1,914	\$2,261	\$2,777
537	Average expenditures for current consumption.....	\$1,352	\$804	\$1,016	\$1,234	\$1,452	\$1,656	\$1,937	\$2,331
538	Food.....	549	372	477	516	572	627	712	860
539	Alcoholic beverages.....	7	4	7	7	7	7	9	16
540	Tobacco.....	17	1	15	15	17	20	21	28
541	Housing <sup>1</sup> .....	187	122	150	180	207	232	248	260
542	Household operation.....	87	18	14	32	41	51	61	63
543	Fuel, light, and refrigeration.....	74	57	64	73	79	87	93	102
544	Furnishings and equipment.....	62	28	43	54	71	79	93	105
545	Clothing.....	238	112	156	206	257	307	384	503
Transportation:									
546	Automobile.....	16	1	9	18	31	50	58	58
547	Other.....	26	11	23	29	32	43	54	54
548	Medical care.....	64	36	46	58	71	78	87	102
549	Personal care.....	14	9	11	13	15	17	19	24
550	Recreation.....	33	8	15	25	38	52	69	97
551	Reading.....	11	6	8	10	11	13	15	16
552	Education.....	7	4	5	8	8	11	16	22
553	Miscellaneous.....	10	7	7	8	11	12	17	21

Series No.	Item	All income classes	Income class (before taxes)											
			Under \$200	\$200-\$300	\$300-\$400	\$400-\$500	\$500-\$600	\$600-\$700	\$700-\$800	\$800-\$900	\$900-\$1,000	\$1,000-\$1,100	\$1,100-\$1,200	\$1,200 and over
1901														
NORMAL FAMILIES														
554	Number of families.....	11,156	32	115	545	1,676	8,264	2,336	2,094	806	684	340	96	168
555	Average family size..... persons..	4.0	3.2	3.4	3.8	3.8	3.9	3.9	4.0	4.2	4.1	4.3	4.0	3.8
556	Average income.....	\$651	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
557	Average expenditures for current consumption.....	\$618	\$196	\$312	\$389	\$466	\$540	\$612	\$693	\$771	\$816	\$900	\$973	\$1,052
558	Food.....	266	100	148	187	218	249	266	287	319	326	349	367	384
559	Rent.....	112	33	56	73	87	100	113	126	132	144	158	161	183
560	Fuel.....	28	13	19	23	26	27	28	29	30	31	34	35	41
561	Light.....	7	2	4	4	5	6	7	8	8	9	10	11	12
562	Clothing.....	80	17	27	39	53	65	79	94	105	117	136	145	165
563	Sundries.....	124	31	59	63	73	85	119	150	177	189	218	254	267

NA Not available.

<sup>1</sup> Excludes 301 families whose rent included the cost of heat or light, or both.

Series G 495-581. Consumption Expenditures, in Current Prices, of City Wage- and Clerical-Worker Families of 2 or More Persons, by Income Class: 1874-75 to 1950-Con.

Series No.	Item	All income classes	Income class (before taxes)						
			Under \$200	\$200-\$400	\$400-\$600	\$600-\$800	\$800-\$1,000	\$1,000-\$1,200	\$1,200 and over
<b>NORMAL FAMILIES OF WORKERS IN 9 BASIC INDUSTRIES</b>									
564	Number of families in sample.....	2,562		500	1,168	492	206	86	
565	Average family size.....persons..	3.9	3.4	3.7	3.9	3.9	4.1	4.2	
566	Average money income.....	\$573	\$156	\$335	\$486	\$674	\$883	\$1,064	
567	Average expenditures for current consumption.....	\$534	\$233	\$363	\$476	\$608	\$746	\$878	\$1,128
568	Food.....	219	116	165	212	245	271	295	323
569	Housing.....	80	36	54	73	95	116	126	142
570	Fuel and light.....	32	18	26	31	34	37	38	34
571	Clothing.....	82	30	51	70	97	119	151	177
572	Sundries.....	121	33	67	90	137	203	268	452

  

Series No.	Item	All income classes	Income class (before taxes)					
			\$300-\$450	\$450-\$600	\$600-\$750	\$750-\$1,200	\$1,200 and over	
<b>1874-75 MASSACHUSETTS — FAMILIES OF WAGE EARNERS IN 15 CITIES AND 21 TOWNS</b>								
573	Number of families in sample.....	397		6	52	143	188	8
574	Average family size.....persons..	5.1	5.0	6.2	4.8	5.3	6.9	
575	Average money income.....	\$763	\$395	\$549	\$679	\$871	\$1,383	
576	Average expenditures for goods and services.....	5738	\$410	\$555	\$668	\$832	\$1,212	
577	Subsistence <sup>1</sup> .....	427	262	350	401	466	618	
578	Clothing.....	106	29	58	94	125	230	
579	Rent.....	117	82	86	94	141	182	
580	Fuel.....	44	25	33	40	50	60	
581	Sundry expenses.....	44	12	28	40	50	121	

<sup>1</sup> Includes kerosene.

Series G 582-601. Consumption Expenditures of City Wage- and Clerical-Worker Families of 2 or More Persons: 1888-91 to 1960-61

Series No.	Item	1960-61	1950	1934-36	1917-19	1901	1888-91
682	Families covered.....number.....	119,455	5,994	14,469	12,096	11,166	2,562
583	Average family size.....persons..	3.6	3.3	3.6	4.9	4.0	3.9
584	Average money income before taxes.....current dol.	\$,763	4,299	1,518	1,505	651	673
<b>In constant 1950 dollars<sup>2</sup></b>							
585	Money income after personal taxes.....	4,877	4,005	2,659	2,408	1,914	1,793
<b>AVERAGE OUTLAYS</b>							
586	Current outlays for goods and services, total.....	4,604	4,076	2,564	2,163	1,817	1,671
587	-----		1,335	1,030	854	952	797
588	Clothing.....	541	473	309	343		
589	Shelter (current expense).....	539	448	356	252		
590	Fuel, light, refrigeration, and water.....	207	153	158	126		
591	Housefurnishings and equipment.....	297	281	119	109		
592	Household operation.....	225	167	80			
593	Automobile purchase and operation.....	635	457	150			
594	Other transportation.....	50	81	57			
595	Medical care.....	243	213	88			
596	Personal care.....	130	98	55			
597	Recreation.....				479		
598	Reading.....	194	191	67			
599	Education.....	34	36	27			
600	Tobacco.....	42	19	11			
601	Miscellaneous goods and services.....	88	80	46			
		82	49	11			

<sup>1</sup> Estimated number of families, in thousands, represented by sample.  
<sup>2</sup> The cost of living index developed by Paul Douglas (*American Economic Review* Supplement, March 1926, p. 22) was used to convert the 1888-91 and 1901 expenditure:

into 1950 dollars. The Consumer Price Index of the Bureau of Labor Statistics was used for the surveys thereafter.

Series G 602-696. Consumption Expenditures, in Current Prices, of All Families of 2 or More Persons in Cities of 2,500 and Over, by Income Class: 1935-36 to 1960-61

Series NO.	Item	All income classes	Income class (after taxes)									
			Under \$1,000	\$1,000-\$2,000	\$2,000-\$3,000	\$3,000-\$4,000	\$4,000-\$5,000	\$5,000-\$6,000	\$6,000-\$7,500	\$7,500-\$10,000	\$10,000 and over	
1960-61 FAMILIES												
602	Estimated number of families.....	1,000	33,370	158	1,546	2,663	3,505	4,519	4,905	6,245	5,865	3,965
603	Average family size <sup>1</sup> ..... persons.....	3.5	3.5	2.9	2.6	2.9	3.1	3.4	3.6	3.7	3.8	4.0
604	Average income after taxes.....	\$6,509	\$394	\$1,675	\$2,522	\$3,531	\$4,517	\$5,501	\$6,712	\$8,578	\$14,127	
605	Average expenditures for current consumption.....	\$5,954	\$2,389	\$2,038	\$2,840	\$3,884	\$4,624	\$5,288	\$6,282	\$7,580	\$10,960	
606	Food.....	1,451	611	627	833	1,086	1,195	1,344	1,531	1,825	2,334	
607	Alcoholic beverages.....	95	29	22	30	51	66	78	100	129	206	
608	Tobacco.....	106	51	48	63	85	98	106	119	129	132	
609	Housing.....	1,723	781	691	950	1,187	1,377	1,565	1,823	2,094	3,040	
610	Shelter <sup>2</sup> .....	790	377	349	493	570	654	733	835	946	1,302	
611	Fuel, light, refrigeration, water.....	270	166	143	175	201	229	260	289	320	399	
612	Household operation.....	348	128	121	167	226	260	289	345	418	749	
613	Furnishings and equipment.....	315	110	78	115	190	234	283	354	410	590	
614	Clothing.....	626	145	131	221	347	444	523	655	849	1,317	
Transportation:												
615	Automobile.....	790	91	99	194	452	630	737	871	1,097	1,454	
616	Other.....	98	78	36	48	61	67	65	85	113	260	
617	Medical care.....	394	246	171	240	296	299	346	416	483	677	
618	Personal care.....	172	78	64	94	122	138	160	180	217	285	
619	Recreation.....	243	77	43	74	127	164	194	259	338	529	
620	Reading.....	53	23	19	25	33	40	45	57	67	102	
621	Education.....	70	29	10	13	25	28	40	60	86	254	
622	Miscellaneous.....	133	150	77	55	62	78	85	126	153	371	
1950 FAMILIES												
623	Number of families in sample.....	10,791	284	982	1,962	2,807	2,058	1,191	793	425	289	
624	Average family size..... persons.....	3.3	2.4	2.7	3.1	3.3	3.5	3.7	3.7	4.0	3.7	
625	Average income after taxes.....	\$4,224	\$622	\$1,556	\$2,549	\$3,492	\$4,464	\$5,440	\$6,638	\$8,432	\$15,932	
626	Average expenditures for current consumption.....	\$4,119	\$1,863	\$1,892	\$2,809	\$3,613	\$4,469	\$5,277	\$6,062	\$7,160	\$10,808	
627	Food.....	1,221	605	679	944	1,135	1,313	1,498	1,648	1,925	2,423	
628	Alcoholic beverages.....	87	15	20	37	55	74	96	112	140	223	
629	Tobacco.....	74	25	41	60	71	85	88	95	103	112	
630	Housing.....	455	278	262	343	408	485	536	620	704	1,146	
631	Fuel, light, and refrigeration.....	172	137	126	146	161	179	196	211	242	306	
632	Household operation.....	191	89	79	114	144	184	235	281	389	968	
633	Furnishings and equipment.....	290	105	103	190	242	334	383	438	456	906	
634	Clothing.....	476	131	168	282	388	511	649	776	971	1,535	
Transportation:												
635	Automobile.....	490	133	120	252	422	572	728	841	973	1,172	
636	Other.....	69	22	35	51	57	70	89	103	140	199	
637	Medical care.....	215	142	111	154	202	227	256	302	378	453	
638	Personal care.....	92	37	46	68	84	99	116	129	160	203	
639	Recreation.....	185	40	45	92	135	217	251	317	385	598	
640	Reading.....	37	19	18	21	34	40	45	52	58	83	
641	Education.....	26	9	4	9	15	26	35	48	70	166	
642	Miscellaneous.....	60	76	34	41	39	53	76	88	98	316	

Series NO.	Item	All income classes	Income class (after taxes)									
			Under \$500	\$500-\$1,000	\$1,000-\$1,500	\$1,500-\$2,000	\$2,000-\$2,500	\$2,500-\$3,000	\$3,000-\$4,000	\$4,000-\$5,000	\$5,000 and over	
1944 FAMILIES												
643	Percent of families in each class.....	100.0	1.5	5.2	5.3	10.7	14.0	14.7	23.0	11.2	14.4	
644	Average number of persons per family <sup>1</sup> .....	3.42	2.45	2.45	2.78	3.03	3.10	3.13	3.69	4.01	4.13	
645	Average income after taxes.....	\$3,411	\$313	\$776	\$1,243	\$1,779	\$2,259	\$2,757	\$3,480	\$4,408	\$7,595	
646	Average expenditures for current consumption.....	\$2,633	\$887	\$1,053	\$1,407	\$1,788	\$2,051	\$2,410	\$2,838	\$3,439	\$4,305	
647	Food and beverages <sup>2</sup> .....	941	374	434	555	701	797	913	1,043	1,160	1,386	
648	Tobacco.....	51	16	15	21	41	41	48	59	71	76	
649	Clothing.....	430	42	80	163	234	283	364	462	623	848	
650	Housing, fuel, light, and refrigeration <sup>2</sup> .....	450	257	251	298	341	394	430	488	547	616	
651	Household operation.....	188	56	47	66	83	93	110	140	166	295	
652	Furnishings and equipment.....	81	5	25	39	49	60	88	95	132	157	
Transportation:												
653	Automobile.....	101	16	19	29	42	69	105	119	177	171	
654	Other.....	61	7	20	26	44	50	51	63	84	109	
655	Medical care.....	141	62	88	94	105	104	123	149	190	265	
656	Personal care.....	61	21	19	33	41	48	56	65	84	110	
657	Recreation.....	71	3	15	28	46	55	63	82	106	137	
658	Reading.....	21	14	13	14	18	22	27	31	37	43	
659	Education, formal.....	11	2	2	2	11	9	15	13	29	42	
660	Other.....	31	13	25	39	32	26	17	29	44	50	

See footnotes at end of table.

Series G 602-696. Consumption Expenditures, in Current Prices, of All Families of 2 or More Persons in Cities of 2,500 and Over, by Income Class: 1935-36 to 1960-61—Con.

Series No.	Item	All income classes	Income class (before taxes)										
			Under \$500	\$500-\$1,000	\$1,000-\$1,500	\$1,500-\$2,000	\$2,000-\$2,500	\$2,500-\$3,000	\$3,000-\$5,000	\$5,000-\$10,000	\$10,000 and over		
	1941												
	FAMILIES												
661	Estimated number of families.....-1,000..	20,419	750	2,237	2,703	3,735	3,472	2,816	3,384	524	798		
662	Average family size <sup>1</sup> .....persons..	3.44	2.64	3.17	3.05	3.39	3.30	3.70	3.71	4.43	4.62		
663	Average money income.....	\$2,672	\$323	\$736	\$1,257	\$1,756	\$2,240	\$2,745	\$3,726	\$6,208	\$14,196		
664	Average expenditures for current consumption.....	\$2,290	\$457	\$781	\$1,288	\$1,662	\$2,137	\$2,572	\$3,234	\$4,717	\$8,731		
665	Food and beverages <sup>2</sup> .....	706	183	324	468	575	666	839	949	1,330	1,943		
666	Tobacco.....	48	9	15	34	40	49	52	71	108	97		
667	Housing, fuel, light, and refrigeration.....	423	123	185	290	354	418	458	526	696	1,433		
668	Household operation.....	120	20	31	44	70	84	104	162	262	890		
669	Furnishings and equipment.....	122	9	30	67	80	116	163	210	202	329		
670	Clothing.....	273	26	69	139	191	233	310	432	663	1,146		
	Transportation:												
671	Automobile.....	223	23	39	73	112	239	264	353	495	996		
672	Other.....	53	5	12	27	31	36	62	62	138	356		
673	Personal care.....	50	8	17	27	36	45	55	74	106	188		
674	Medical care.....	107	33	29	58	85	113	90	154	244	399		
675	Recreation.....	101	9	14	32	51	78	105	155	297	633		
676	Reading.....	23	6	7	13	19	21	26	32	51	82		
677	Education.....	18	1	5	2	6	16	18	34	89	174		
678	Other.....	18	2	4	9	12	23	26	20	16	65		
Series NO.	Item	Income class (money plus nonmoney, before taxes)											
		Under \$500	\$500-\$750	\$750-\$1,000	1,000-\$1,250-\$1,250	\$1,250-\$1,500	\$1,500-\$1,750	\$1,750-\$2,000	\$2,000-\$2,500	\$2,500-\$3,000	\$3,000-\$4,000	\$4,000-\$6,000	\$6,000-\$10,000
	1935-1936												
	FAMILIES												
679	Number of families.....	780	1,448	2,284	8,009	3,810	3,168	3,270	5,299	2,617	2,635	1,036	878
680	Average family size.....persons..	3.1	3.4	3.5	3.5	3.6	3.6	3.7	3.7	3.9	4.0	4.2	4.1
681	Average family income.....	\$329	\$649	\$886	\$1,134	\$1,314	\$1,626	\$1,875	\$2,235	\$2,733	\$3,454	\$4,438	66,912
682	Average expenditures for current consumption.....	\$593	\$739	\$934	\$1,152	\$1,350	\$1,567	\$1,769	\$2,043	\$2,411	\$2,882	\$3,523	65,050
683	Food and beverages.....	232	290	854	414	472	519	568	627	706	793	899	1,143
684	Tobacco.....	11	15	21	25	30	84	37	42	46	51	56	68
685	Housing.....	147	167	198	236	268	308	342	385	447	538	643	963
686	Household operation.....	77	96	116	138	155	174	198	225	272	346	499	676
687	Furnishings.....	10	16	30	41	51	59	72	79	91	99	115	1.76
688	Clothing.....	39	54	73	100	122	152	174	215	266	342	430	601
	Transportation:												
689	Automobile.....	11	18	35	62	80	112	143	187	235	281	311	543
690	Other.....	7	9	13	15	19	22	23	31	36	46	46	67
691	Medical care.....	26	30	39	47	61	74	81	98	115	142	186	234
692	Personal care.....	13	17	21	26	30	35	45	53	63	72	98	
693	Recreation.....	8	12	18	26	35	44	54	67	87	113	161	246
694	Education.....	2	3	8	5	7	10	12	17	27	36	60	104
695	Reading.....	6	8	10	12	15	17	19	21	25	29	36	45
696	Other items.....	4	4	8	4	5	7	7	9	10	13	20	37

<sup>1</sup>Family size is based on equivalent persons, with 52 weeks of family membership considered equivalent to 1 person; 26 weeks equivalent to 0.5 person, etc.  
<sup>2</sup>Includes rent for tenant-occupied dwellings and for lodging away from home, and

current operation expenses of homeowners. Excludes principal payment on mortgages on owned homes.  
<sup>3</sup>Includes alcoholic beverages.

Series G 697-797. Consumption Expenditures, in Current Prices, of Farm Families, by Income Class: 1922-1924 to 1961

Series No.	Item	All income classes	Income class (after taxes)									
			Under \$1,000	\$1,000-\$1,999	\$2,000-\$2,999	\$3,000-\$3,999	\$4,000-\$6,999	\$5,000-\$5,999	\$6,000-\$7,499	\$7,500-\$9,999	\$10,000-\$14,999	\$15,000 and over
1961												
FAMILIES OF 2 OR MORE PERSONS												
697	Estimated number of families	3,290	219	491	517	503	375	351	365	271	143	65
698	Average family size--persons--	4.0	3.1	3.3	3.6	4.2	3.9	4.2	4.6	4.8	4.9	4.2
699	Average expenditure for current consumption--	\$3,738	\$2,390	\$2,057	\$2,612	\$3,370	\$3,791	\$4,371	\$5,123	\$5,653	\$6,234	\$7,949
700	Food	897	631	557	703	813	910	1,033	1,209	1,275	1,284	1,606
701	Alcohol	28	14	15	22	27	25	31	42	36	41	69
702	Tobacco	66	40	49	56	78	67	74	72	83	79	98
703	Housing	949	609	536	657	865	954	1,116	1,285	1,387	1,594	2,113
704	Shelter	320	216	171	210	271	316	369	455	481	582	806
705	Housefurnishings and equip.	280	109	115	158	223	229	287	319	347	399	481
706	Fuel, light, refrig., water	239	179	163	184	223	246	269	311	317	341	415
707	Household operations	160	105	87	105	148	163	191	200	242	272	411
708	Clothing, materials, services	449	259	222	288	400	417	520	659	739	837	1,077
709	Automobile transportation	612	336	260	353	537	691	772	877	987	1,174	1,245
710	Other travel and transportation	26	7	9	17	28	26	28	31	68	31	49
711	Medical care	322	233	210	253	298	338	338	425	430	503	610
712	Personal care	112	74	66	81	108	109	133	147	168	169	204
713	Recreation	129	69	55	73	114	128	167	172	219	261	342
714	Reading	26	20	14	19	21	26	30	34	44	43	62
715	Education	41	22	11	14	23	34	49	71	100	104	165
716	Other expenditures	81	76	53	76	58	66	80	99	117	114	309
1955												
FAMILIES OF 2 OR MORE PERSONS												
717	Number of families represented by sample--1,000--	4,534	1,111	399	193	519	480	469	822	594	663	173
718	Average family size--persons--	4.0	3.5	3.6	3.6	3.4	3.7	3.9	4.2	4.3	4.4	4.4
719	Average expenditures for current consumption--	\$2,984	\$1,887	\$2,238	\$1,716	\$1,680	\$2,077	\$2,513	\$2,952	\$3,395	\$4,459	\$6,560
720	Food and beverages	868	612	690	598	558	653	781	857	982	1,204	1,592
721	Tobacco	51	38	43	38	34	44	50	52	57	66	70
722	Dwelling upkeep	195	119	160	91	98	124	143	173	204	324	552
723	Housefurnishings and equip.	213	122	126	105	125	145	183	219	244	330	505
724	Fuel, light, refrigeration, water	193	136	169	114	118	148	179	201	222	256	321
725	Other household operation	114	69	83	70	58	79	92	111	123	172	312
726	Clothing	419	249	290	232	224	281	369	430	459	630	973
727	Auto and truck transportation	370	175	204	159	157	207	258	352	466	669	976
728	Other transportation	17	6	6	5	6	9	12	18	21	24	78
729	Medical care	248	196	262	162	157	196	213	252	274	322	437
730	Personal care	71	44	50	42	41	52	63	71	76	107	158
731	Recreation	126	64	77	59	67	77	96	126	158	202	323
732	Reading	19	11	14	9	10	14	17	19	22	28	46
733	Education	25	11	18	5	9	15	22	24	29	42	80
734	Other goods and services	52	36	51	25	28	35	34	47	59	83	137
1941												
FAMILIES OF 2 OR MORE PERSONS												
735	Farm families--number		733	104	135	102	85	110	79	84	28	
736	Average family size--persons		4.15	3.93	3.95	4.11	4.16	4.74	4.39	3.56	4.54	
737	Average money income		\$1,163	\$139	\$378	\$628	\$866	\$1,226	\$1,701	\$2,441	\$3,776	
738	Average expenditures for current consumption		\$841	\$313	\$451	\$617	\$806	\$921	\$1,207	\$1,562	\$1,836	
739	Food and beverages		254	114	152	193	258	295	340	444	467	
740	Tobacco		17	9	14	13	17	17	22	27	24	
741	Housing		22	4	12	19	22	25	26	45	44	
742	Fuel, light, and refrigeration		53	16	26	40	55	60	77	97	109	
743	Other household operation		35	12	16	22	33	37	47	72	94	
744	Furnishings and equipment		67	15	30	44	62	74	117	138	144	
745	Clothing		139	58	83	112	128	152	180	234	308	
746	Automobile transportation		104	16	42	74	98	103	187	220	307	
747	Other transportation		7	5	4	8	3	7	9	12	4	
748	Medical care		62	30	35	41	60	65	96	116	126	
749	Personal care		20	7	11	15	19	21	29	37	50	
750	Recreation		27	8	12	16	19	32	40	48	109	
751	Reading		8	3	4	5	8	8	11	15	16	
752	Formal education		9	2	5	6	7	9	11	10	20	
753	Miscellaneous		17	14	6	9	17	16	15	47	14	

<sup>1</sup> Includes families not classified by income.

<sup>2</sup> Includes a small number of families with negative incomes and incomes of \$5,000 or more, not shown separately.

Series G 697-797. Consumption Expenditures, in Current Prices, of Farm Families, by Income Class: 1922-1924 to 1961—Con.

Series NO.	Item	Income class (money plus nonmoney, before taxes)											
		Under \$500	\$500-\$750	\$750-\$1,000	\$1,000-\$1,250	\$1,250-\$1,500	\$1,500-\$1,750	\$1,750-\$2,000	\$2,000-\$2,500	\$2,500-\$3,000	\$3,000-\$4,000	\$4,000-\$5,000	\$5,000-\$10,000
<b>1935-1936</b>													
<b>FAMILIES</b>													
754	Farm families.....number.....	2,548	2,616	2,390	1,821	1,510	1,111	761	1,011	538	466	143	108
755	Average family size.....persons.....	4.0	4.4	4.4	4.5	4.6	4.5	4.6	4.6	4.6	4.6	4.7	4.8
756	Average income per family.....	\$339	\$633	\$878	\$1,127	\$1,374	\$1,620	\$1,864	\$2,218	\$2,716	\$3,390	\$4,396	\$6,587
757	Average expenditures for current consumption.....	\$537	\$720	\$919	\$1,113	\$1,266	\$1,404	\$1,528	\$1,704	\$1,881	\$2,149	\$2,395	\$2,946
758	Food and beverages.....	288	393	474	537	585	610	635	681	729	788	850	868
759	Tobacco.....	10	13	14	16	16	17	20	20	22	20	24	83
760	Housing.....	51	67	96	128	152	188	212	244	256	319	376	483
761	Household operation.....	54	65	79	97	111	123	135	146	163	182	205	302
762	Furnishings.....	12	16	21	29	38	43	51	58	73	86	90	117
763	Clothing.....	47	64	33	104	125	137	148	174	191	221	280	348
Transportation:													
764	Automobile.....	31	40	65	88	106	132	158	181	217	253	254	396
765	Other.....	1	2	2	2	3	3	4	5	6	6	11	14
766	Medical care.....	22	29	40	50	55	64	77	83	90	111	106	152
767	Personal care.....	7	9	13	17	20	22	23	27	30	35	42	48
768	Recreation.....	6	9	14	21	26	32	33	43	51	60	73	87
769	Education.....	2	4	8	11	12	15	16	23	30	37	46	57
770	Reading.....	3	4	5	7	8	9	9	11	12	13	16	20
771	Other items.....	3	5	5	6	9	9	10	8	11	18	17	17

Series NO.	Item	All income classes	Income class (money plus nonmoney, before taxes)								
			Under \$1,000	\$1,000-\$1,500	\$1,500-\$2,000	\$2,000-\$3,000	\$3,000-\$4,000	\$4,000-\$5,000	\$5,000-\$7,000	\$7,000-\$10,000	
<b>1929</b>											
<b>FAMILIES</b>											
772	Estimated number of families.....	1,000	5,791	3,164	1,005	607	614	230	102	59	15
773	Average expenditures for current consumption.....		\$991	\$602	\$1,130	\$1,359	\$1,634	\$1,983	\$2,216	\$2,407	\$2,800
774	Food.....		481	336	491	550	611	665	706	729	800
775	Home.....		23	119	260	339	435	570	637	678	738
776	Attire.....		141	75	180	209	261	322	363	373	467
777	Other.....		17	73	200	260	327	426	510	627	800

Series NO.	Item	All families	Value of goods purchased and goods furnished in kind									
			Under \$600	\$600-\$899	\$900-\$1,199	\$1,200-\$1,499	\$1,500-\$1,799	\$1,800-\$2,099	\$2,100-\$2,399	\$2,400-\$2,699	\$2,700-\$2,999	\$8,000 and over
<b>1922-1924</b>												
<b>VALUE OF CURRENT CONSUMPTION OF FARM-OPERATOR FAMILIES IN 11 STATES</b>												
778	Farm families.....number.....	2,886	58	280	579	614	492	332	196	116	83	136
779	Average family size.....persons.....	4.4	3.0	3.4	3.7	4.1	4.8	4.8	5.3	5.4	5.7	6.2
780	Average size of household.....persons.....	4.3	3.3	3.6	4.0	4.5	5.1	5.3	5.9	6.0	6.5	7.0
781	Average value, all goods.....	\$1,598	\$486	\$779	\$1,055	\$1,339	\$1,639	\$1,932	\$2,240	\$2,529	\$2,354	\$3,779
782	Average expenditures for current consumption.....	\$1,556	\$484	\$769	\$1,038	\$1,315	\$1,597	\$1,884	\$2,171	\$2,446	\$2,771	\$3,609
783	Food.....	658	264	406	502	606	705	769	833	916	959	1,160
784	Clothing.....	235	56	93	133	185	248	298	354	392	457	620
785	Rent.....	200	61	90	137	170	200	261	232	311	374	412
786	Furniture and furnishings.....	40	7	12	22	31	48	43	63	71	80	110
787	Operation goods.....	212	64	110	150	182	211	257	302	344	354	472
788	Maintenance.....	61	10	20	32	47	56	75	103	96	191	181
789	Advancement.....	105	9	21	38	59	90	122	168	243	277	606
790	Personal.....	42	11	16	24	32	38	48	58	63	77	144
791	Unclassified.....	3		1		3	2	6	7	5	3	4
Proportion of living (percent):												
792	Furnished by farm.....	42.8	55.6	52.9	48.9	46.3	44.0	42.1	39.5	38.2	33.1	31.7
793	Purchased.....	57.2	44.4	47.1	51.1	58.7	56.0	57.9	60.5	61.8	61.9	68.3
Proportion of food (percent):												
794	Furnished by farm.....	66.9	69.0	70.6	67.9	67.5	67.5	66.0	65.5	64.7	67.3	63.2
795	Purchased.....	33.1	31.0	29.4	32.1	32.5	32.5	34.0	34.5	35.3	32.2	36.8
Number of rooms:												
796	Per household.....	6.8	4.4	5.4	6.2	6.6	7.0	7.5	7.9	8.2	8.2	3.6
797	Per person.....	1.4	1.3	1.5	1.5	1.5	1.4	1.4	1.3	1.4	1.3	1.2

CONSUMER EXPENDITURE PATTERNS

G 798-848

Series G 798-848. Consumption Expenditures, in Current Prices, of Families and Single Consumers Combined, by Income Class: 1929 to 1960-61

Series No.	Item	All income classes	Income class (after taxes)									
			Under \$1,000	\$1,000-\$1,999	\$2,000-\$2,999	\$3,000-\$3,999	\$4,000-\$4,999	\$5,000-\$5,999	\$6,000-\$7,499	\$7,500-\$9,999	\$10,000-\$14,999	\$15,000 and over
	1960-61											
798	Average expenditure for current consumption.....	\$5,047	\$1,276	\$1,781	\$2,670	\$3,636	\$4,428	\$5,172	\$6,125	\$7,416	\$9,521	\$14,208
799	Food and beverages.....	1,313	377	550	782	1,003	1,192	1,367	1,580	1,887	2,273	2,979
800	Tobacco.....	91	22	36	60	79	94	103	115	125	121	140
801	Housing, fuel, light, and refrigeration.....	907	343	449	582	706	807	947	1,081	1,229	1,487	2,260
802	Household operation.....	288	71	105	148	205	239	277	335	407	572	1,180
803	Furnishings and equipment.....	266	48	72	105	144	171	190	254	327	471	765
804	Clothing.....	518	79	119	148	205	225	284	340	407	522	1,133
	Transportation:											
805	Automobile.....	698	67	113	251	465	664	768	892	1,117	1,390	1,589
806	Other.....	77	18	26	43	54	62	58	75	105	181	459
807	Medical care.....	840	130	158	218	267	293	341	399	469	600	878
808	Personal care.....	148	32	52	86	114	130	155	175	232	256	336
809	Recreation.....	200	27	38	73	121	161	190	254	327	471	665
810	Reading.....	48	11	16	23	31	37	45	55	65	90	121
811	Education.....	58	14	5	10	20	26	39	59	83	133	395
812	Other.....	111	37	44	55	64	78	90	124	153	242	696

  

Series No.	Item	All income classes <sup>1</sup>	Income class (before taxes)					
			Under \$500	\$500-\$1,000	\$1,000-\$1,500	\$1,500-\$2,000	\$2,000-\$3,000	\$3,000-\$5,000
	1941							
813	Average expenditures for current consumption.....	\$1,666	\$374	\$740	\$1,173	\$1,566	\$2,214	\$3,088
814	Food and beverages.....	516	144	272	402	693	894	
815	Tobacco.....	9	18	27	87	47	65	
816	Housing, fuel, light, and refrigeration.....	280	63	135	221	295	394	
817	Household operation.....	98	16	30	46	67	92	
818	Furnishings and equipment.....	98	14	37	68	87	135	
819	Clothing.....	208	45	85	137	184	262	
	Transportation:							
820	Automobile.....	171	21	56	100	141	248	
821	Other.....	34	5	12	20	27	43	
822	Medical care.....	84	27	40	63	86	102	
823	Personal care.....	36	8	16	26	34	47	
824	Recreation.....	68	12	19	33	50	85	
825	Reading.....	18	3	7	12	17	22	
826	Education.....	18	2	5	4	18	33	
827	Other.....	17	5	8	14	13	24	

  

Series No.	Item	All income classes	Income class (money plus nonmoney, before taxes)													
			Under \$500	\$500-\$750	\$750-\$1,000	\$1,000-\$1,250	\$1,250-\$1,500	\$1,500-\$1,750	\$1,750-\$2,000	\$2,000-\$2,500	\$2,500-\$3,000	\$3,000-\$4,000	\$4,000-\$5,000	\$5,000-\$10,000	\$10,000-\$15,000	\$15,000 and over
	1935-36															
828	Average expenditures for current consumption.....	\$1,273	\$420	\$873	\$886	\$1,099	\$1,285	\$1,480	\$1,652	\$1,925	\$2,269	\$2,681	\$3,219	\$4,369	\$6,060	\$12,563
829	Food and beverages.....	428	137	285	357	415	466	510	543	601	677	733	831	1,010	1,193	2,044
830	Tobacco.....	244	94	118	170	208	237	272	306	352	408	449	552	669	1,258	2,438
831	Housing.....	134	40	66	89	114	131	150	170	195	246	298	363	631	697	1,612
832	Household operation.....	36	6	11	20	30	37	47	57	64	78	90	98	139	201	342
833	Furnishings.....	189	32	62	84	105	129	150	169	208	254	314	406	551	621	1,778
834	Clothing.....															
	Transportation:															
836	Automobile.....	96	9	20	37	63	84	113	142	186	232	277	363	502	675	1,460
836	Other.....	90	19	24	33	49	32	24	25	30	107	131	169	248	255	724
837	Medical care.....	26	9	15	19	23	27	31	34	41	48	53	64	85	108	197
838	Personal care.....	42	5	13	20	29	38	48	55	69	87	112	142	215	350	781
839	Recreation.....	14	4	8	11	13	15	16	18	21	23	28	32	42	56	101
840	Reading.....	13	1	3	5	7	9	11	14	18	28	34	51	72	198	444
841	Education.....	8	1	3	5	6	8	10	9	13	13	17	22	41	87	107
842	Other items.....															

  

Series No.	Item	All income classes	Income class (before taxes)									
			Under \$1,000	\$1,000-\$1,500	\$1,500-\$2,000	\$2,000-\$3,000	\$3,000-\$4,000	\$4,000-\$5,000	\$5,000-\$7,000	\$7,000-\$10,000	\$10,000 and over	
	1929											
843	Estimated number of families.....	1,000	36,462	10,020	7,782	5,998	6,059	2,695	1,350	1,190	626	747
844	Average expenditures for current consumption.....		\$2,062	\$767	\$1,218	\$1,596	\$2,124	\$2,885	\$3,624	\$4,583	\$6,054	\$18,284
845	Food.....		544	298	448	552	671	788	859	901	974	1,359
846	Home.....		590	198	334	448	600	847	1,120	1,493	1,998	5,051
847	Attire.....		304	118	201	265	329	422	515	629	850	2,194
848	Other.....		624	152	235	381	524	828	1,130	1,550	2,232	9,680

<sup>1</sup> Includes a small number of families with negative incomes and incomes of \$5,000 or more, not shown separately.

Series G 849-856. Food Marketings and Consumption Indexes and Nutrients Available: 1909 to 1970

Year	Index (1967=100)		Nutrients available per capita, per day					Year	Index (1967=100)		Nutrients available per capita, per day						
	Food marketings and home consumption	Food consumption per capita	Food energy	Calcium	Vitamin A value	Thiamine	Ascorbic acid		Protein	Food marketings and home consumption	Food consumption per capita	Food energy	Calcium	Vitamin A value	Thiamine	Ascorbic acid	Protein
			Calories	Grams	I.U.	Mgs.	Mgs.	Grams				Calories	Grams	I.U.	Mgs.	Mgs.	Grams
1970	108	102.5	3,300	0.94	7,800	1.84	109	100	1939	57	89.1	3,340	0.91	8,600	1.50	116	92
1969	103	101.5	3,280	.94	7,900	1.84	108	100	1938	55	86.2	3,260	.90	8,400	1.44	114	90
1968	101	101.2	3,260	.95	7,900	1.84	106	99	1937	51	86.0	3,260	.89	8,400	1.42	110	90
1967	100	100.0	3,210	.94	7,700	1.83	108	98	1936	51	86.0	3,290	.89	8,000	1.42	109	91
1966	97	98.3	3,170	.95	7,600	1.77	102	97	1935	47	83.0	3,200	.87	8,300	1.39	112	88
1965	96	97.2	3,140	.95	7,700	1.78	101	96	1934	53	84.8	3,260	.86	8,300	1.48	108	91
1964	95	97.8	3,190	.97	7,700	1.84	100	97	1933	52	83.7	3,280	.86	8,100	1.50	105	90
1963	93	96.6	3,150	.96	7,900	1.84	102	96	1932	51	83.5	3,320	.86	8,400	1.53	107	91
1962	89	96.3	3,120	.96	7,800	1.83	107	94	1931	52	85.6	3,390	.86	8,200	1.55	109	92
1961	89	96.0	3,120	.96	7,800	1.84	107	95	1930	51	86.2	3,440	.87	8,000	1.54	103	93
1960	*87	*96.4	3,140	.97	8,000	1.85	108	95	1929	52	86.7	3,460	.88	8,300	1.57	111	94
1959	86	96.8	3,170	.98	8,100	1.83	106	95	1928	52	86.5	3,490	.86	7,900	1.57	105	94
1958	83	94.8	3,120	.97	8,000	1.82	102	94	1927	51	86.5	3,470	.86	8,200	1.55	105	95
1957	81	96.1	3,110	.98	8,100	1.83	107	95	1926	50	87.6	3,460	.85	8,000	1.51	104	94
1956	84	98.1	3,180	.99	8,200	1.87	105	96	1925	49	86.4	3,450	.85	7,700	1.54	106	95
1955	80	98.9	3,180	1.00	8,200	1.87	106	95	1924	52	87.1	3,460	.85	7,800	1.60	108	96
1954	78	98.3	3,150	.98	8,000	1.81	105	94	1923	53	86.5	3,440	.84	8,100	1.62	109	96
1953	77	96.4	3,170	.98	8,100	1.85	106	95	1922	50	84.7	3,430	.84	8,300	1.53	104	94
1952	76	95.4	3,190	1.00	8,000	1.90	105	94	1921	47	80.3	3,200	.83	7,800	1.50	104	91
1951	73	93.6	3,160	.98	8,000	1.90	107	93	1920	46	82.6	3,290	.84	7,900	1.52	104	93
1950	72	95.3	3,260	.99	8,400	1.90	105	94	1919	49	83.5	3,440	.84	8,000	1.55	100	97
1949	72	94.1	3,200	.98	8,500	1.89	109	94	1918	49	82.6	3,380	.86	7,700	1.60	102	97
1948	72	94.1	3,200	.99	8,700	1.89	112	94	1917	44	80.7	3,330	.81	7,800	1.54	98	96
1947	74	97.2	3,290	1.02	9,100	1.94	119	97	1916	45	81.3	3,380	.79	7,500	1.67	96	97
1946	74	99.2	3,320	1.08	9,600	2.18	123	102	1915	44	82.3	3,430	.80	7,600	1.60	97	98
1945	75	96.8	3,300	1.06	10,000	2.06	125	102	1914	42	82.7	3,440	.80	7,300	1.58	100	100
1944	75	96.0	3,350	1.00	9,700	2.09	125	99	1913	41	82.8	3,460	.83	7,400	1.63	103	100
1943	72	93.0	3,360	.99	9,500	2.05	115	100	1912	42	84.5	3,470	.85	7,600	1.65	104	102
1942	67	91.7	3,320	.98	9,100	1.83	117	97	1911	41	84.0	3,470	.78	7,500	1.63	99	101
1941	62	92.7	3,410	.93	8,700	1.84	115	94	1910	39	83.3	3,490	.80	7,600	1.63	107	102
1940	60	90.9	3,350	.92	8,500	1.55	115	93	1909	-----	84.7	3,530	.83	7,800	1.68	105	104

\* Denotes first year for which figures include Alaska and Hawaii.

Series G 857-865. Nutritive Value of City Diets—Average Per Person Per Day from Food Used at Home: 1936, 1942, 1948, 1955, and 1965

[Urban housekeeping households of two or more persons in the United States for 1936, 1942, 1948, and 1955; of one or more persons for 1965]

Year and income third	Energy value	Protein	Calcium	Iron	Vitamin A value	Thiamine <sup>1</sup>	Riboflavin <sup>1</sup>	Niacin <sup>1</sup>	Ascorbic acid <sup>1</sup>
	857	858	859	860	861	862	863	864	865
	Calories	Grams	Grams	Milligrams	I.U.	Milligrams	Milligrams	Milligrams	Milligrams
1965 <sup>2</sup>									
All households <sup>3</sup>	3,110	106	1.04	17.8	7,930	1.48	2.15	21.3	102
Lowest income third	2,960	98	.96	17.2	7,670	1.44	2.02	19.7	86
Middle income third	3,130	107	1.05	18.0	8,060	1.50	2.19	21.5	100
Highest income third	3,210	110	1.10	17.9	8,030	1.51	2.21	22.1	114
1955									
All households <sup>3</sup>	3,040	103	1.11	17.0	9,060	1.48	2.22	18.6	111
Lowest income third	2,910	94	1.00	16.4	8,700	1.42	2.04	17.4	94
Middle income third	3,040	103	1.12	17.0	8,830	1.51	2.25	18.7	108
Highest income third	3,170	109	1.18	17.6	9,430	1.52	2.35	19.5	124
1948									
All households <sup>3</sup>	3,010	91	1.09	15.9	8,910	1.28	2.19	15.6	125
Lowest income third	2,930	86	1.02	15.6	8,200	1.26	2.07	14.8	116
Middle income third	3,040	91	1.11	15.8	8,580	1.39	2.19	15.5	121
Highest income third	3,040	95	1.15	16.2	9,840	1.39	2.30	16.3	137
1942									
All households	2,840	85	.96	13.6	8,760	1.06	1.85	13.2	125
Lowest income third	2,670	76	.86	12.8	7,810	.97	1.64	11.5	103
Middle income third	2,870	85	.98	13.5	8,690	1.06	1.88	13.4	126
Highest income third	2,920	89	1.01	13.8	9,250	1.10	1.95	14.5	143
1936									
All households	2,790	77	.78	11.8	6,940	.94	1.48	11.1	80
Lowest income third	2,580	66	.64	10.2	5,520	.79	1.20	9.4	58
Middle income third	2,790	78	.83	11.8	7,180	.96	1.56	11.2	82
Highest income third	3,130	90	.95	14.0	8,900	1.16	1.86	14.0	110

<sup>1</sup> Cooking losses deducted.

<sup>2</sup> Nutritive averages adjusted for comparability with earlier studies

<sup>3</sup> Includes 147 households in 1948, 274 in 1955, and 245 in 1965 that were not classified by income.

Series G 866-880. Food Used at Home—Income, Household Size, and Food Per Person: 1942, 1948, 1955, and 1965

[Urban housekeeping households of two or more persons in the United States for 1942, 1948, and 1955; of one or more persons for 1965]

Year and income third	Average annual income	Persons per household	Food per person per week												
			Milk, cream, ice cream, cheese		Meat, poultry, fish, eggs, dry legumes, nuts			Vegetables		Fruits		Grain product	Fats and oils		Sugars and sweets
			Total	Milk, fresh and processed	Total	Meat, poultry, fish	Eggs	Total	Potatoes	Total	Citrus		Total	Butter and margarine	
			866	867	868	869	870	871	872	873	874	875	876	877	878
	Dollars		Quarts	Quarts	Pounds	Pounds	Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1965															
All households <sup>1</sup>	6,460	3.16	4.05	3.08	5.90	4.45	6.5	5.32	1.45	3.81	1.34	2.46	0.79	0.36	1.26
Lowest income third	2,610	2.64	3.56	2.79	5.86	4.01	7.1	4.86	1.32	3.05	1.03	2.67	.80	.35	1.28
Middle income third	8,860	3.42	4.11	3.13	5.97	4.51	6.6	5.31	1.51	3.65	1.26	2.47	.80	.36	1.29
Highest income third	10,870	3.54	4.36	3.26	6.04	4.66	6.1	5.65	1.50	4.48	1.81	2.34	.78	.38	1.25
1955															
All households <sup>1</sup>	5,163	3.34	4.34	3.62	5.54	4.10	7.0	5.96	1.64	3.98	1.41	2.42	.83	.40	1.22
Lowest income third	2,507	3.20	3.77	3.14	5.15	3.71	6.6	5.52	1.60	3.22	1.05	2.63	.83	.38	1.24
Middle income third	4,473	3.50	4.50	3.79	5.89	4.01	6.8	5.91	1.71	3.85	1.36	2.41	.81	.38	1.23
Highest income third	8,526	3.46	4.71	3.88	5.93	4.42	7.4	6.26	1.63	4.73	1.75	2.30	.86	.44	1.25
1948															
All households <sup>1</sup>	3,606	3.42	4.33	3.66	4.33	2.95	6.8	6.60	2.03	3.95	1.43	2.73	.83	.40	1.42
Lowest income third	1,772	3.28	3.95	3.39	4.05	2.61	6.4	6.13	1.98	3.35	1.25	2.98	.88	.36	1.41
Middle income third	3,125	3.59	4.44	3.77	4.30	2.90	6.7	6.65	2.21	3.86	1.34	2.78	.89	.41	1.49
Highest income third	5,921	3.55	4.64	3.88	4.69	3.25	7.2	6.94	1.94	4.57	1.65	2.52	.87	.44	1.37
1942															
All households	2,758	3.34	3.68	3.14	3.90	2.70	5.0	6.91	2.50	3.35	1.28	2.69	.87	.42	.98
Lowest income third	1,074	3.00	3.31	2.89	3.33	2.06	4.8	6.35	2.41	2.62	.83	2.95	.83	.37	.91
Middle income third	2,214	3.31	3.82	3.29	3.98	2.75	5.4	7.07	2.62	3.35	1.26	2.65	.88	.42	1.01
Highest income third	4,985	3.72	3.88	3.20	4.31	3.21	5.0	7.25	2.47	3.92	1.69	2.55	.90	.47	1.00

<sup>1</sup> Includes 147 households in 1948, 274 in 1955, and 245 in 1965, that were not classified by income.

Series G 881-915. Apparent Civilian Per Capita Consumption of Foods: 1849 to 1970

[In pounds, except eggs. Calendar years, except as noted]

Year	Meats (carcass weight)				Fish (edible weight)	Edible fats and oils				Fruits								Potatoes (farm weight)	Sweet-potatoes (farm weight)
	Total	Beef and veal	Pork, including lard	Lamb and mutton		Total <sup>1</sup> (fat content)	Lard <sup>2</sup>	Margarine (actual weight)	Butter, farm and factory (actual weight)	Fresh (farm weight)		Processed							
										Total <sup>1</sup>	Citrus <sup>5</sup>	Apples	Canned fruit <sup>6</sup>	Canned fruit juice <sup>7</sup>	Dried fruit <sup>8</sup>	Frozen fruits and juices (product weight)			
																	881		
1970	186.4	116.6	66.4	3.3	14.8	53.2	4.6	11.0	5.3	81.0	28.8	18.3	22.9	18.5	2.7	9.8	91	4.4	
1969	182.4	114.1	65.0	3.4	14.2	51.9	5.1	10.8	5.4	79.0	28.3	14.9	24.4	18.8	2.7	9.3	92	4.1	
1968	183.4	113.3	66.2	3.7	14.0	51.2	5.6	10.8	5.7	78.3	26.3	15.7	22.3	16.4	2.8	9.3	94	4.3	
1967	178.4	110.3	64.1	3.9	15.6	49.4	5.4	10.5	5.5	80.9	31.6	16.2	23.1	16.1	2.8	10.1	92	4.5	
1966	170.4	108.8	58.1	4.0	13.9	49.7	5.5	10.5	6.7	81.4	29.1	16.1	23.4	14.8	3.0	8.1	96	5.0	
1965	167.4	104.7	58.7	3.7	13.9	47.8	6.4	9.9	6.4	81.1	29.1	16.3	23.8	12.8	3.0	8.5	93	4.7	
1964	174.4	105.1	65.4	4.2	13.5	47.6	6.3	9.7	6.9	78.7	26.2	17.9	23.4	12.8	2.9	7.4	96	4.4	
1963	169.4	99.4	65.4	4.9	13.7	46.3	6.4	9.6	6.9	74.5	22.1	16.7	23.3	14.1	2.9	8.0	100	5.7	
1962	163.4	94.4	63.5	5.2	13.6	45.7	7.2	9.3	7.3	83.4	29.5	17.4	23.2	13.9	3.0	9.7	98	5.2	
1961	160.4	93.4	62.0	5.1	13.7	45.1	7.7	9.4	7.4	38.6	30.8	16.4	23.6	13.4	3.1	8.8	102	5.3	
1960*	160.4	91.2	64.9	4.8	13.2	45.3	7.6	9.4	7.5	93.4	33.7	18.3	23.0	15.1	3.1	9.1	101	6.1	
1959	169.4	87.1	67.6	4.8	13.7	46.2	8.8	9.2	7.9	95.7	34.0	21.1	22.3	14.0	3.2	8.8	101	7.4	
1958	131.4	87.2	60.2	4.2	13.3	45.3	9.6	9.0	8.3	94.0	31.0	22.5	22.9	16.1	3.0	8.0	101	6.5	
1957	158.4	93.4	61.1	4.2	12.8	44.4	9.4	8.6	8.3	96.7	37.1	19.3	22.6	15.6	3.6	9.0	106	7.6	
1956	166.4	94.9	67.3	4.5	12.9	45.2	9.8	8.2	8.7	98.9	39.1	18.9	21.9	14.8	3.7	8.8	99	7.8	
1955	162.4	91.4	66.8	4.6	12.9	45.9	10.1	8.2	9.0	99.4	41.8	19.6	22.5	14.0	3.6	8.7	106	8.4	
1954	154.4	90.1	60.0	4.6	13.5	45.5	10.2	8.5	8.9	105.1	42.0	20.0	21.2	13.2	3.9	7.4	106	8.1	
1953	155.4	87.1	63.5	4.7	13.6	44.1	11.4	8.1	8.5	109.4	44.0	20.9	21.0	13.4	3.8	7.1	106	8.0	
1952	146.4	69.4	72.4	4.2	13.3	44.1	11.8	7.9	8.6	114.4	45.1	21.6	20.8	14.1	3.8	6.6	101	7.3	
1951	138.4	62.7	71.9	3.4	13.2	42.1	12.3	6.6	9.6	118.0	45.8	25.7	19.0	15.0	3.8	4.8	113	8.1	

See footnotes at end of p. 330.

Series G 881-915. Apparent Civilian Per Capita Consumption of Foods: 1849 to 1970—Con.

[In pounds, except eggs]

Year	Meats (carcass weight)				Fish edible (eight)	Edible fats and oils				Fruits						Potatoes (farm weight)	Sweet-potatoes (farm weight)		
	Total	Beef and veal	Pork, excluding lard	Lamb and mutton		Total <sup>1</sup> (fat content)	Lard <sup>2</sup>	Margarine <sup>3</sup> (actual weight)	Butter, farm and factory (actual weight)	Fresh (farm weight)		Processed							
										Total <sup>4</sup>	Citrus	Apples	Canned fruit <sup>5</sup>	Dried fruit <sup>6</sup>	Frozen fruits and juices, product weight <sup>7</sup>				
																		881	882
1950	144.6	71.4	69.2	4.0	13.8	45.9	12.6	6.1	10.7	108.8	41.7	22.7	21.6	13.5	4.1	4.3	106	12.1	
1949	144.6	72.8	67.7	4.1	12.9	42.5	11.8	5.8	10.5	122.9	47.9	24.7	19.4	15.1	4.1	3.5	110	11.7	
1948	145.5	72.6	67.8	5.1	13.1	42.6	12.7	6.1	10.0	131.6	54.4	26.8	18.9	17.1	3.9	3.0	105	11.6	
1947	155.3	80.4	69.6	5.3	12.3	42.0	12.6	5.0	11.2	143.7	62.2	25.4	18.2	16.6	3.7	3.2	125	14.6	
1946	154.1	71.6	75.8	6.7	12.8	40.0	11.8	3.9	10.5	133.9	59.1	23.0	22.3	17.3	4.5	3.2	123	17.2	
1945	145.2	71.3	66.6	7.8	11.9	39.1	11.7	4.1	10.9	139.9	66.6	22.9	14.4	10.9	6.0	2.3	122	18.3	
1944	154.2	68.0	79.5	6.7	10.7	40.9	12.3	3.9	11.9	140.1	68.2	25.5	9.3	10.3	6.1	2.0	136	19.7	
1943	146.8	61.5	78.9	6.4	9.9	41.5	13.0	3.9	11.8	118.4	60.3	24.9	12.6	7.4	5.9	1.1	125	21.4	
1942	140.3	69.4	63.7	7.2	10.7	44.9	13.8	2.8	15.9	130.0	57.7	28.1	17.3	8.5	4.2	1.4	127	20.4	
1941	143.7	68.5	68.4	6.8	13.2	47.6	13.8	2.8	16.1	146.0	57.7	31.7	17.8	8.5	4.3	1.3	128	18.4	
1940	142.4	62.3	73.5	6.6	13.0	46.4	14.4	2.4	17.0	139.1	56.7	29.7	19.1	7.2	6.0	1.3	123	16.2	
1939	133.6	62.3	64.7	6.6	12.7	46.4	12.7	2.3	17.4	148.2	61.4	30.7	16.1	5.9	6.4	1.1	122	19.7	
1938	127.1	62.0	58.2	6.9	12.8	45.3	11.1	3.0	16.6	131.7	49.1	28.2	15.4	4.6	5.5	1.0	129	21.3	
1937	126.2	63.8	55.8	6.6	13.8	45.5	10.5	3.1	16.8	138.6	44.5	33.6	13.5	4.5	5.8	.5	126	21.5	
1936	130.6	68.9	55.1	6.6	13.7	45.7	11.3	3.1	16.8	125.6	46.2	27.6	16.7	2.4	5.4	.7	130	19.8	
1935	117.4	61.7	48.4	7.3	12.5	44.1	9.6	3.0	17.6	133.2	44.6	32.9	13.4	2.0	5.9	.5	142	25.6	
1934	143.9	73.2	64.4	6.8	11.2	44.5	13.0	2.1	18.6	116.3	39.8	25.3	12.5	.5	5.1	.5	135	24.4	
1933	136.1	58.6	70.7	6.8	10.7	43.0	14.0	1.9	18.2	124.8	39.4	40.0	11.8	.5	5.2	.5	132	24.0	
1932	131.1	53.3	70.7	7.1	10.4	42.9	14.4	1.6	18.5	125.9	36.7	39.2	10.2	.4	5.4	.6	134	27.7	
1931	130.7	55.2	68.4	7.1	10.8	44.4	13.6	1.9	18.3	160.3	42.3	51.7	10.9	.4	4.7	.4	136	20.6	
1930	129.0	55.3	67.0	6.7	12.2	-----	12.7	2.6	17.6	129.9	31.2	42.1	12.8	.3	5.4	.5	132	18.3	
1929	131.2	56.0	69.6	5.6	13.9	-----	12.7	2.9	17.6	139.2	39.8	39.7	12.3	.3	5.3	.6	159	22.4	
1928	131.6	55.2	70.9	5.5	14.1	-----	13.2	2.6	17.6	146.1	29.5	48.9	12.6	.1	6.2	.5	147	20.7	
1927	134.9	61.9	67.7	5.3	14.2	-----	12.7	2.3	18.3	126.0	32.2	37.4	12.6	.3	6.3	.3	141	25.0	
1926	138.0	68.5	64.1	5.4	13.4	-----	12.2	2.0	18.3	160.8	81.4	62.3	12.0	.2	6.1	.1	128	21.1	
1925	140.1	68.1	66.8	5.2	13.1	-----	12.3	2.0	18.1	132.2	28.9	46.3	11.1	.2	6.3	.2	157	17.7	
1924	147.3	68.1	74.0	5.2	13.0	-----	14.2	2.0	17.8	148.0	33.9	54.1	8.9	.1	6.4	-----	154	17.6	
1923	147.3	61.8	74.2	5.3	12.7	-----	14.3	2.0	17.8	144.5	32.5	54.7	9.0	.3	5.5	-----	174	24.8	
1922	137.7	66.9	65.7	5.1	13.3	-----	13.3	1.7	17.1	144.8	24.6	57.5	7.5	.2	6.6	-----	143	28.9	
1921	134.0	63.1	64.3	6.1	-----	-----	10.8	2.0	16.3	112.8	30.5	36.1	8.2	.3	5.5	-----	156	27.2	
1920	136.0	67.1	63.5	5.4	18.8	-----	12.0	3.4	14.9	142.6	26.0	63.0	9.4	.6	6.7	-----	140	29.1	
1919	138.9	69.3	63.9	5.7	13.6	-----	10.7	3.4	15.2	122.3	23.5	45.2	9.7	.3	6.9	-----	152	29.3	
1918	141.6	75.8	61.0	4.8	12.9	-----	11.8	3.3	14.1	119.6	16.5	56.9	7.5	.4	4.4	-----	174	26.7	
1917	135.3	71.9	58.9	4.5	12.9	-----	10.0	2.7	15.7	129.8	22.0	56.1	7.7	.3	6.3	-----	146	27.9	
1916	140.1	65.3	69.0	5.8	13.0	-----	11.6	1.8	17.3	133.7	22.0	63.9	7.1	.4	5.1	-----	143	24.5	
1915	134.9	62.3	66.5	6.1	13.2	-----	11.5	1.4	17.2	154.5	23.1	69.0	5.6	.6	5.0	-----	185	25.3	
1914	140.0	67.8	65.1	7.1	13.7	-----	10.6	1.4	17.0	160.4	24.1	71.8	5.7	.1	4.1	-----	157	22.1	
1913	143.7	69.6	66.9	7.2	13.5	-----	10.7	1.5	16.5	130.2	16.6	59.3	4.2	.3	3.7	-----	189	23.6	
1912	145.9	71.5	66.7	7.7	13.3	-----	11.2	1.5	16.6	156.5	18.5	74.6	4.2	.5	4.5	-----	179	24.0	
1911	151.9	75.6	69.0	7.3	13.8	-----	12.1	1.1	18.6	152.6	19.8	73.5	3.9	.2	4.3	-----	157	24.0	
1910	146.4	77.6	62.3	6.5	13.2	-----	12.5	1.6	18.8	134.7	17.8	59.4	3.6	.5	3.5	-----	193	26.2	
1909	155.2	81.5	67.0	6.7	13.0	-----	12.5	1.2	17.8	135.0	16.2	62.2	3.0	-----	4.2	-----	187	26.2	
1908	163.3	79.3	77.7	6.3	-----	-----	14.4	1.0	19.7	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1907	158.2	77.3	74.1	6.3	-----	-----	13.2	.9	17.6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1906	155.6	78.3	71.0	6.3	-----	-----	11.7	.8	17.8	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1905	155.2	77.9	71.0	6.3	-----	-----	11.8	.6	19.9	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1904	152.1	75.6	70.6	6.5	-----	-----	12.5	.6	18.5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1903	152.1	77.0	68.2	6.9	-----	-----	11.8	.6	18.3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1902	144.8	71.0	66.7	7.1	-----	-----	12.1	.9	17.6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1901	151.1	73.3	70.8	7.0	-----	-----	12.8	1.6	20.0	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1900	150.1	72.3	71.9	6.5	-----	-----	13.2	1.3	20.1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1899	150.1	72.4	71.8	6.5	-----	-----	12.8	1.4	19.6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1898	19.8	1892	15.9	1886	16.8	1880	15.5	1875	12.4	1870	10.7								
1897	20.8	1891	16.7	1885	16.1	1879	15.6	1874	13.4	1869	13.6								
1896	22.2	1890	18.2	1884	15.3	1878	14.6	1873	13.4	-----	-----								
1895	18.4	1889	20.5	1883	15.2	1877	14.4	1872	10.6	1859	14.8								
1894	15.4	1888	16.0	1882	13.9	1876	14.5	1871	11.7	1849	13.7								
1893	15.5	1887	16.3	1881	15.2	-----	-----	-----	-----	-----	-----								

\* Denotes first year for which figures include Alaska and Hawaii.  
<sup>1</sup> Computed from unrounded numbers.  
<sup>2</sup> Includes small quantity of lard used in other fats and oils products, 1899-1908; beginning 1909, excludes quantities so used.  
<sup>3</sup> Prior to 1909, data are for year beginning July.  
<sup>4</sup> Beginning 1934, excludes apples from noncommercial areas. Citrus fruits on crop year basis, 1941 to date.  
<sup>5</sup> Beginning 1941, year begins October or November prior to year indicated.  
<sup>6</sup> Data on pack-year basis, 1909-1942, beginning early June of year indicated.  
<sup>7</sup> Citrus juice, all years, and grape juice, 1909-1933 and 1948-1970, on pack-year basis beginning November prior to year indicated.  
<sup>8</sup> Pack-year data, beginning middle of year indicated.  
<sup>9</sup> Beginning 1956, includes chilled sections and salads.  
<sup>10</sup> Beginning 1955, includes chilled citrus juices.

Series G 881-915. Apparent Civilian Per Capita Consumption of Foods: 1849 to 1970—Con.

[In pounds, except eggs]

Year	Vegetables				Dry beans <sup>2</sup>	Dairy products						Eggs (number)	Chicken and turkey <sup>4</sup> (ready-to-cook)	Sugar, cane and beet (refined)	Wheat flour	Corn flour and meal	Peanut shells)	Coffee (green-bean basis)
	Fresh (farm weight)	anned <sup>1</sup>	Frozen	Melons (farm weight)		Total milk for human consumption	Fluid milk and cream <sup>3</sup>	Condensed and evaporated milk	Cheese	Ice cream (product weight)								
	899	900	901	902		903	904	905	906	907	908							
1970	98.9	53.1	20.8	23.3	5.9	664	264	7.1	11.5	17.7	319	49.5	102.5	110	7.4	5.9	13.8	
1969	98.9	58.4	18.9	23.1	6.8	570	272	7.9	11.0	18.0	318	47.4	100.1	112	7.4	5.9	14.2	
1968	98.7	52.3	18.2	22.4	6.3	577	280	8.9	10.6	18.4	321	45.4	100.1	112	7.4	5.8	14.9	
1967	98.1	50.5	16.6	22.4	6.9	581	285	9.0	10.1	17.8	324	45.8	97.3	112	7.2	5.7	14.8	
1966	96.0	49.1	15.8	22.0	6.3	604	297	9.7	9.8	18.2	314	43.9	97.6	112	6.9	5.5	14.5	
1965	98.6	48.7	13.8	23.6	6.6	620	302	10.6	9.6	18.5	314	40.9	96.6	113	6.6	5.6	14.8	
1964	98.6	47.2	13.5	23.0	7.6	632	304	11.3	9.4	18.3	318	38.5	96.6	114	6.2	5.3	15.3	
1963	101.4	47.5	11.6	24.5	7.6	632	307	11.6	9.2	18.0	318	37.5	96.7	114	5.9	5.0	15.7	
1962	101.4	46.9	11.3	23.1	7.6	641	308	12.5	9.2	17.9	327	37.0	97.3	115	6.1	4.9	15.9	
1961	103.8	45.0	9.9	24.8	7.9	641	312	13.3	3.6	18.0	329	37.4	97.8	118	6.3	4.9	15.8	
1960*	105.9	44.7	9.7	25.8	7.3	653	322	13.7	8.3	18.3	335	34.2	97.6	118	6.6	4.9	15.8	
1959	102.3	45.2	8.9	24.5	7.7	667	330	14.4	8.0	18.7	352	35.2	96.4	120	7.0	4.7	15.9	
1958	103.7	45.0	8.1	26.4	7.7	682	337	14.8	8.1	17.8	354	34.0	96.8	121	7.4	4.5	15.5	
1957	106.4	44.1	7.5	24.4	7.6	687	344	15.4	7.7	18.0	362	31.4	95.0	119	7.9	4.5	15.7	
1956	107.0	43.9	7.3	27.4	8.0	702	348	15.8	8.0	13.0	369	29.6	97.8	121	8.3	4.4	15.8	
1955	105.2	43.4	6.6	29.6	7.5	706	348	16.2	7.9	18.0	371	26.3	96.3	123	8.7	4.1	15.3	
1954	107.2	41.9	5.9	29.0	8.0	697	346	16.3	7.9	17.4	376	28.1	95.6	126	9.3	4.2	14.7	
1953	109.1	43.3	5.4	28.2	7.6	689	346	17.4	7.5	18.0	379	26.7	97.2	128	9.8	4.4	16.9	
1952	111.6	42.0	5.3	25.7	8.1	698	350	17.6	7.6	17.9	390	26.8	97.1	131	10.4	4.4	16.9	
1951	111.9	42.1	4.3	26.1	8.1	712	350	18.3	7.2	17.4	393	26.1	94.0	133	10.8	4.6	16.6	
1950	115.2	42.1	3.4	24.8	8.6	740	348	20.1	7.7	17.2	389	24.7	100.6	135	11.8	4.5	16.1	
1949	116.2	39.0	3.0	26.9	6.9	734	352	19.8	7.3	17.6	383	22.9	96.4	136	12.7	4.1	18.7	
1948	123.0	37.9	3.0	27.3	6.8	723	355	20.2	6.9	18.5	389	21.4	94.1	137	12.8	4.6	18.4	
1947	122.4	40.5	2.6	28.0	6.5	768	369	20.4	6.9	20.1	383	21.7	95.1	139	13.1	4.5	17.4	
1946	129.9	46.8	2.0	30.6	8.7	786	389	18.6	6.7	23.1	379	23.1	75.1	156	15.2	5.3	20.1	
1945	134.3	43.2	1.9	29.7	7.8	788	399	18.3	6.7	15.7	403	25.1	73.9	161	17.6	6.6	16.4	
1944	123.9	34.4	1.6	28.0	8.1	763	381	15.7	4.9	14.3	354	23.1	89.5	149	19.2	6.0	15.8	
1943	116.7	37.0	1.7	21.8	8.9	750	371	18.8	4.9	13.1	347	25.7	80.7	163	20.5	5.7	12.9	
1942	119.0	39.7	1.1	22.5	11.1	832	354	18.4	6.4	15.8	318	20.7	81.8	157	19.8	6.2	13.6	
1941	113.3	36.9	1.7	24.5	8.8	803	334	18.5	5.9	18.6	311	18.3	104.3	156	20.6	4.8	15.9	
1940	116.9	34.4	1.6	26.6	8.4	818	331	19.3	6.0	11.4	319	17.0	95.7	155	21.8	5.0	15.5	
1939	116.6	31.8	1.5	25.4	9.3	824	332	17.8	6.0	11.0	313	16.6	100.8	158	21.7	4.4	14.9	
1938	114.5	31.1	1.4	27.2	9.6	796	329	17.2	5.9	10.4	310	15.0	95.2	160	22.1	4.3	14.9	
1937	111.0	29.4	1.4	28.8	7.8	797	331	16.7	5.5	10.6	308	15.9	96.4	159	22.8	4.4	13.3	
1936	112.5	27.7	1.4	26.4	9.0	792	330	15.9	5.4	9.5	289	15.9	97.3	163	24.2	4.6	13.7	
1935	111.2	26.2	1.4	27.2	8.4	800	326	16.2	5.3	8.1	280	14.8	97.8	158	24.7	4.0	13.4	
1934	115.2	23.3	1.4	25.6	9.1	313	322	15.0	4.9	7.1	289	15.3	93.7	157	25.3	3.3	12.3	
1933	104.5	22.0	1.4	25.3	7.1	814	337	13.8	4.6	6.1	296	16.7	93.7	162	25.7	3.6	12.8	
1932	108.8	22.1	1.4	27.1	7.4	832	339	14.0	4.4	6.3	813	16.0	94.7	170	26.5	4.1	12.4	
1931	108.3	25.8	1.4	32.8	8.8	838	335	13.4	4.5	8.6	333	15.6	100.5	169	26.6	4.4	13.0	
1930	111.9	28.4	1.4	33.0	9.5	819	337	18.6	4.7	9.8	331	17.2	109.6	171	28.3	3.2	12.5	
1929	112.6	25.9	1.4	32.1	7.8	811	840	13.6	4.7	10.7	334	15.7	96.9	177	30.5	4.1	12.2	
1928	104.2	23.0	1.4	30.6	8.6	304	337	12.3	4.4	9.9	838	14.6	103.7	179	29.9	3.8	11.9	
1927	106.0	22.3	1.4	30.8	8.7	813	336	11.7	4.6	9.9	342	15.2	102.4	181	28.8	3.9	12.2	
1926	100.6	25.9	1.4	36.4	7.6	818	338	11.8	4.6	9.5	339	14.2	104.5	182	28.9	3.4	12.4	
1925	101.3	25.7	1.4	34.4	7.3	802	337	11.7	4.7	9.7	318	14.3	104.3	180	29.4	3.6	10.6	
1924	100.9	28.0	1.4	35.7	7.8	796	336	11.9	4.6	8.8	324	13.7	99.5	180	32.4	3.5	12.2	
1923	90.1	21.5	1.4	29.1	5.9	781	328	11.4	4.5	9.0	326	14.6	90.5	180	35.8	3.2	12.6	
1922	92.8	17.1	1.4	37.3	5.1	783	342	10.9	4.3	8.2	316	14.2	104.4	180	36.4	2.7	11.8	
1921	82.2	16.9	1.4	54.9	4.8	768	346	9.9	4.2	7.6	300	13.4	87.3	167	34.4	2.7	12.0	
1920	95.0	18.5	1.4	31.8	5.7	736	348	8.6	4.0	7.6	299	13.7	85.5	179	35.2	3.0	11.7	
1919	76.6	21.3	1.4	24.8	5.4	733	335	9.8	4.2	6.8	303	14.2	86.6	192	35.4	4.6	11.8	
1918	111.9	22.3	1.4	7.4	7.4	725	361	10.3	3.9	6.4	284	13.3	74.6	179	49.7	2.8	10.0	
1917	118.9	18.9	1.4	7.5	7.5	725	328	9.4	3.7	4.8	281	13.3	78.0	191	46.5	4.2	12.1	
1916	116.1	16.1	1.4	5.1	7.47	747	315	9.6	3.8	4.3	299	13.8	76.8	204	45.1	2.8	11.5	
1915	118.0	18.0	1.4	5.8	7.51	318	9.5	4.1	3.9	3.9	313	14.4	77.6	205	44.3	2.8	10.6	
1914	119.2	19.2	1.4	6.4	7.47	321	8.9	4.2	3.4	2.95	295	14.5	81.0	207	45.0	2.5	9.2	
1913	119.8	19.8	1.4	6.1	7.54	342	7.9	4.2	3.0	3.03	303	14.5	81.3	209	45.9	2.5	9.0	
1912	118.7	18.7	1.4	6.8	7.65	355	7.1	3.9	2.7	3.12	312	14.9	75.9	211	47.8	2.3	10.8	
1911	15.6	15.6	1.4	6.3	7.45	301	6.4	4.0	2.3	3.29	329	15.6	77.4	213	49.6	2.3	8.3	
1910	14.5	14.5	1.4	6.5	7.55	315	5.8	4.3	1.9	1.9	806	15.5	75.4	214	51.1	2.5	9.2	
1909	15.3	15.3	1.4	6.8	7.77	343	6.5	3.8	1.6	1.6	293	14.7	73.7	217	53.0	2.4	-----	

Year	Condensed and evaporated milk			Year	Condensed and evaporated milk			Year	Sugar, cane and beet (refined)			Year	Sugar, cane and beet (refined)			Year	Sugar, cane and beet (refined)				
	Cheese	Cheese	Cheese		Cheese	Cheese	Cheese		Cheese	Cheese	Cheese		Cheese	Cheese	Cheese		Cheese	Cheese	Cheese	Cheese	Cheese
1908	5.1	3.8	81.2	1901	3.0	4.5	68.7	1894	2.9	66.7	1887	3.2	52.7	1880	2.1	42.7	1873	2.9			
1907	4.7	3.5	77.5	1900	2.7	3.7	65.2	1893	2.9	64.4	1886	2.8	56.9	1879	2.1	38.1	1872	3.0			
1906	4.4	3.5	76.1	1899	2.5	3.7	62.6	1892	3.7	63.8	1885	3.0	51.8	1878	3.0	33.6	1871	2.4			
1905	4.1	4.1	70.5	1898	3.4	3.4	61.5	1891	3.5	66.3	1884	3.1	59.4	1877	2.1	46.1	1870	3.2			
1904	3.8	4.1	75.3	1897	3.6	3.6	64.8	1890	3.8	52.8	1883	3.3	51.1	1876	2.1	38.5	1869	3.0			
1903	3.5	4.0	70.9	1896	2.9	2.9	62.5	1889	3.5	51.8	1882	3.1	48.4	1875	3.0	40.3	1859	2.9			
1902	3.2	4.0	72.8	1895	2.9	2.9	63.4	1888	3.5	56.7	1881	3.2	44.2	1874	2.1	-----	1849	4.1			

small during that time; hereafter.