## Money Income in

 the United States: 2000
## Current Population Reports

Consumer Income

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## Money Income in the United States: 2000

## INTRODUCTION

Median household income in the United States was $\$ 42,148$ in the year 2000. This value equaled the value for 1999, the highest level ever recorded in the Current Population Survey (CPS), in real terms. ${ }^{1}$ Hispanic $^{2}$ and Black households hit new all-time highs in median income of $\$ 33,447$ and $\$ 30,439$, respectively. The median household income of White non-Hispanic $(\$ 45,904)$ and Asian and Pacific Islander $(\$ 55,521)$ households equaled their highest levels ever recorded (in 1999) in the CPS (see Table A).

The estimates in this report are based on the March 2001 Current Population Survey conducted by the U.S. Census Bureau. Respondents provide answers to the best of their ability, but as with all surveys, the estimates may differ from the actual values. For further information about the source and accuracy of the estimates, go to www.census.gov/hhes/www/income00/sa.html.

## HIGHLIGHTS

(Most of the estimates described in this section are shown in Table A, Table B, Table C, Table G, and Appendix Table A-1; the estimates for states are shown in Table E.)

- Family households maintained by a woman with no husband present experienced an increase in real income between 1999 and 2000. Their median income increased by 4.0 percent, from $\$ 27,043$ to $\$ 28,116$. The overall median incomes for family and nonfamily households remained statistically unchanged.
- Foreign-born households experienced an increase in real median income between 1999 and 2000, but the

[^0]income of native households did not change statistically. ${ }^{3}$ The median income of foreign-born households rose by 4.5 percent from $\$ 37,259$ to $\$ 38,929$.

- The Northeast was the only region to experience an increase in real median household income between 1999 and 2000. The median household income for the Northeast rose by 3.9 percent, from $\$ 43,394$ to \$45, 106 .
- Households in metropolitan areas experienced a 1.7 percent increase in real median income between 1999 and 2000, going from $\$ 44,222$ to $\$ 44,984$. This increase was driven by the 1.9 percent growth in income experienced by households in the suburbs (going from $\$ 49,311$ to $\$ 50,262$ ).
- For men who worked full-time, year-round, real median earnings dropped by 1.0 percent, from $\$ 37,701$ to $\$ 37,339$, between 1999 and 2000. Income year 2000 is the first time in 4 years that men experienced a decline in their median earnings. The median earnings of women working full-time, year-round remained statistically unchanged at $\$ 27,355$. The ratio of female-to-male earnings for such workers returned to a level comparable to its all-time high of 0.74 recorded in 1996.
- Per capita income rose by 1.4 percent, going from $\$ 21,893$ to $\$ 22,199$ in real terms between 1999 and 2000. Per capita income remained statistically unchanged for Hispanics and each of the race groups. ${ }^{4}$
- Household income inequality remained unchanged between 1999 and 2000, based on analyzing aggregate shares of income and the Gini index. There has been no statistically significant annual change in income inequality since 1993. However, the Gini index in 2000 is higher than in 1995.
- High-income households tended to be family households that include two or more earners residing in the suburbs of a large city.

[^1]Table A.
Comparison of Summary Measures of Income by Selected Characteristics: 1993, 1999, and 2000
(Households and people as of March of the following year. For meaning of symbols, see text)

| Characteristic | 2000 |  |  | Median income in 1999 (in 2000 dollars) |  | Median income in 1993 (in 2000 dollars) |  | Percent change in real income 1999 to 2000 |  | Percent change in real income 1993 to 2000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Median income |  |  |  |  |  |  |  |  |  |
|  | Number $(1,000)$ | Value (dollars) | 90-percent confidence interval ( $\pm$ ) (dollars) | Value (dollars) | 90-percent confidence interval ( $\pm$ ) (dollars) | Value (dollars) | 90-percent confidence interval $( \pm)$ (dollars) | Percent change | 90-percent confidence interval ( $\pm$ ) | Percent change | 90-percent confidence interval $( \pm)$ |
| HOUSEHOLDS |  |  |  |  |  |  |  |  |  |  |  |
| All households. | 106,417 | 42,148 | 324 | 42,187 | 325 | 36,746 | 282 | -0.1 | 0.9 | *14.7 | 1.2 |
| Type of Household |  |  |  |  |  |  |  |  |  |  |  |
| Family households | 72,375 | 51,751 | 390 | 51,618 | 464 | 44,090 | 402 | 0.3 | 1.0 | *17.4 | 1.4 |
| Married-couple families | 55,598 | 59,346 | 620 | 58,736 | 519 | 50,729 | 505 | 1.0 | 1.1 | *17.0 | 1.7 |
| Female householder, no husband present. Male householder, no wife | 12,525 | 28,116 | 650 | 27,043 | 614 | 21,813 | 551 | *4.0 | 2.7 | *28.9 | 4.4 |
| present. . . . . . . . . . . . | 4,252 | 42,129 | 1,346 | 43,243 | 1,355 | 35,109 | 1,383 | -2.6 | 3.5 | *20.0 | 6.1 |
| Nonfamily households | 34,042 | 25,438 | 380 | 25,391 | 459 | 22,207 | 431 | 0.2 | 1.9 | *14.5 | 2.8 |
| Female householder | 18,824 | 20,929 | 424 | 20,586 | 469 | 17,506 | 441 | 1.7 | 2.5 | *19.6 | 3.9 |
| Male householder | 15,218 | 31,267 | 525 | 31,786 | 587 | 29,086 | 642 | -1.6 | 2.0 | *7.5 | 3.0 |
| Race and Hispanic Origin of Householder |  |  |  |  |  |  |  |  |  |  |  |
| All races ${ }^{1}$ | 106,417 | 42,148 | 324 | 42,187 | 325 | 36,746 | 282 | -0.1 | 0.9 | *14.7 | 1.2 |
| White | 88,545 | 44,226 | 452 | 43,932 | 406 | 38,768 | 371 | 0.7 | 1.1 | *14.1 | 1.6 |
| Non-Hispanic. | 79,376 | 45,904 | 434 | 45,856 | 474 | 40,195 | 387 | 0.1 | 1.1 | *14.2 | 1.5 |
| Black | 13,352 | 30,439 | 757 | 28,848 | 882 | 22,974 | 747 | *5.5 | 3.4 | *32.5 | 5.4 |
| Asian and Pacific Islander | 3,527 | 55,521 | 2,443 | 52,925 | 3,191 | 45,105 | 3,649 | 4.9 | 6.4 | *23.1 | 11.3 |
| Hispanic origin ${ }^{2}$ | 9,663 | 33,447 | 1,114 | 31,767 | 772 | 26,919 | 890 | *5.3 | 3.0 | *24.3 | 5.8 |
| Age of Householder |  |  |  |  |  |  |  |  |  |  |  |
| 15 to 24 years | 6,392 | 27,689 | 827 | 26,017 | 712 | 22,740 | 784 | *6.4 | 3.5 | *21.8 | 5.6 |
| 25 to 34 years | 18,554 | 44,473 | 1,022 | 43,591 | 684 | 36,793 | 567 | 2.0 | 2.3 | *20.9 | 3.3 |
| 35 to 44 years | 23,904 | 53,240 | 906 | 52,582 | 675 | 48,063 | 588 | 1.3 | 1.8 | *10.8 | 2.3 |
| 45 to 54 years | 21,797 | 58,218 | 1,277 | 58,829 | 905 | 54,350 | 979 | -1.0 | 2.2 | *7.1 | 3.0 |
| 55 to 64 years | 13,943 | 44,992 | 1,002 | 46,095 | 1,098 | 39,373 | 1,002 | -2.4 | 2.6 | *14.3 | 3.9 |
| 65 years and over | 21,828 | 23,048 | 423 | 23,578 | 388 | 20,879 | 416 | *-2.2 | 1.9 | *10.4 | 3.0 |
| Nativity of the Householder |  |  |  |  |  |  |  |  |  |  |  |
| Native . | 94,059 | 42,586 | 410 | 42,773 | 347 | 37,332 | 298 | -0.4 | 1.0 | *14.1 | 1.4 |
| Foreign born. | 12,359 | 38,929 | 1,206 | 37,259 | 981 | 31,017 | 938 | *4.5 | 3.4 | *25.5 | 5.4 |
| Naturalized citizen. | 5,740 | 44,456 | 1,969 | 45,423 | 2,499 | 37,357 | 1,556 | -2.1 | 5.6 | *19.0 | 7.2 |
| Not a citizen | 6,618 | 35,413 | 1,313 | 32,247 | 1,066 | 27,592 | 1,117 | *9.8 | 4.4 | *28.3 | 7.0 |
| Region |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 20,212 | 45,106 | 926 | 43,394 | 723 | 39,694 | 716 | *3.9 | 2.2 | *13.6 | 3.1 |
| Midwest | 24,497 | 44,646 | 814 | 44,113 | 860 | 36,933 | 563 | 1.2 | 2.2 | *20.9 | 2.9 |
| South | 38,525 | 38,410 | 614 | 38,700 | 566 | 33,453 | 524 | -0.7 | 1.7 | *14.8 | 2.6 |
| West. | 23,183 | 44,744 | 834 | 44,155 | 809 | 39,685 | 758 | 1.3 | 2.1 | *12.7 | 3.0 |
| Residence |  |  |  |  |  |  |  |  |  |  |  |
| Inside metropolitan areas . . . . | 85,737 | 44,984 | 449 | 44,222 | 471 | 39,074 | 406 | *1.7 | 1.2 | *15.1 | 1.7 |
| Inside central cities . | 32,030 | 36,987 | 503 | 36,768 | 522 | 31,221 | 443 | 0.6 | 1.6 | *18.5 | 2.3 |
| Outside central cities. | 53,706 | 50,262 | 472 | 49,311 | 646 | 44,945 | 522 | *1.9 | 1.3 | *11.8 | 1.7 |
| Outside metropolitan areas. . . | 20,681 | 32,837 | 795 | 34,130 | 962 | 29,769 | 604 | *-3.8 | 2.9 | *10.3 | 3.5 |
| EARNINGS OF FULL-TIME, YEAR-ROUND WORKERS |  |  |  |  |  |  |  |  |  |  |  |
| Male | 58,731 | 37,339 | 225 | 37,701 | 231 | 35,765 | 226 | *-1.0 | 0.7 | *4.4 | 0.9 |
| Female | 41,567 | 27,355 | 176 | 27,208 | 192 | 25,579 | 184 | 0.5 | 0.8 | *6.9 | 1.0 |
| PER CAPITA INCOME |  |  |  |  |  |  |  |  |  |  |  |
| All races ${ }^{1}$ | 276,540 | 22,199 | 230 | 21,893 | 217 | 18,319 | 166 | *1.4 | 1.2 | *21.2 | 1.7 |
| White | 226,401 | 23,415 | 271 | 23,127 | 255 | 19,497 | 194 | 1.2 | 1.4 | *20.1 | 1.8 |
| Non-Hispanic. | 194,161 | 25,278 | 313 | 24,919 | 299 | 20,941 | 214 | 1.4 | 1.5 | *20.7 | 1.9 |
| Black . . . . . . . | 35,919 | 15,197 | 444 | 14,881 | 396 | 11,534 | 322 | 2.1 | 3.4 | *31.8 | 5.3 |
| Asian and Pacific Islander . . . . | 11,384 | 22,352 | 1,221 | 21,844 | 1,221 | 18,456 | 1,247 | 2.3 | 6.7 | *21.1 | 10.5 |
| Hispanic origin ${ }^{2}$. . . . . . . . . . . | 33,863 | 12,306 | 377 | 12,011 | 416 | 10,317 | 354 | 2.5 | 3.5 | *19.3 | 5.5 |

*Statistically significant change at the 90-percent confidence level. NA Not available.
${ }^{1}$ Data for American Indians and Alaska Natives are not shown separately in this table.
${ }^{2}$ Hispanics may be of any race.
Source: U.S. Census Bureau, Current Population Survey, March 1994, 2000, and 2001.

- Based on comparisons of 2-year-average medians (19981999 versus 1999-2000), real median household income rose for six states and declined for three states (Alabama, Louisiana, and Washington). Two of the states that experienced increases were in the Midwest (lowa and Missouri), another two (Maine and New York) were in the Northeast, one state (California) was in the West, and another state (Delaware) was in the South.
- A more comprehensive income definition (one that includes the effects of taxes and noncash benefits) lowered income inequality by 8.1 percent ${ }^{5}$ when compared with pretax (official) money income. Government transfers have a much greater effect than taxes on redistributing income.


## Detailed Tabulations

Detailed tabulations that provide income of households, families, and people 15 years old and over for 2000 are available on the Internet. Income data are cross-tabulated by various characteristics such as age, sex, race, Hispanic origin, presence of children, marital status, educational attainment, work experience, occupation, class of worker, and source of income. Historical data are available as well. The historical tables show income data for households, families, and people by various characteristics. The electronic version of these tables is available on the Internet at: www.census.gov/hhes/www/income00.html.

## OFFICIAL ESTIMATES OF MONEY INCOME

The official income estimates in this report are based solely on money income before taxes and do not include the value of noncash benefits, such as food stamps, medicare, medicaid, public or subsidized housing, and employment-based fringe benefits. A separate section of this report discusses the effect of taxes and selected noncash benefits on household income using model-based approaches to estimating taxes and valuing benefits. The Census Bureau's models of these effects are based on information collected in the March 2001 CPS and other sources, including the Internal Revenue Service, the Food and Nutrition Service, the Bureau of Labor Statistics, and the Health Care Financing Administration. ${ }^{6}$

[^2]Median household income in $2000(\$ 42,148)$ equaled the value for 1999, the highest ever recorded in the CPS.

Real median household income did not change statistically between 1999 and 2000, after experiencing 5 consecutive years of annual increases (see Table A and Appendix Table A-1).

## Family households maintained by a woman with no husband present experienced an increase in real income.

Their income increased 4.0 percent, from $\$ 27,043$ to $\$ 28,116$, between 1999 and 2000. For family and for nonfamily households, median incomes remained statistically unchanged between 1999 and 2000, in real terms, following 6 consecutive years of increases for family households and 2 consecutive years of increases for nonfamily households. In 2000, family households had a median income of $\$ 51,751$ and nonfamily households a median income of $\$ 25,438$. The 2000 median incomes of married-couple families and families maintained by a man with no wife present were $\$ 59,346$ and $\$ 42,129$, respectively (see Table A).

The most recent business-cycle trough in the United States occurred in 1991, but household income continued to drop until 1993 when median income reached its lowest level for most demographic groups. Since 1993, family households have experienced a 17.4 percent increase in their median income (going from $\$ 44,090$ to $\$ 51,751$ ) and nonfamily households an increase of 14.5 percent (from $\$ 22,207$ to $\$ 25,438$ ). ${ }^{7}$ Family households maintained by women with no husband present experienced a 28.9 percent increase (from $\$ 21,813$ to $\$ 28,116$ ), the largest among household types. ${ }^{8}$ Nonfamily households maintained by men experienced the smallest increase ( 7.5 percent), their median incomes rose from $\$ 29,086$ to \$31,267.

## Foreign-born households experienced an increase in real income between 1999 and 2000, but the income of native households did not change statistically.

The median income of foreign-born households rose by 4.5 percent, from $\$ 37,259$ to $\$ 38,929$. This rise is attributable to the increase ( 9.8 percent) in the median income of foreign-born households with a householder who was not a U.S. citizen, from $\$ 32,247$ to $\$ 35,413$. The median income of native households, as well as that of foreignborn households with a householder who was a naturalized citizen, remained statistically unchanged from 1999.

[^3]In 2000, the median income of native households was $\$ 42,586$, not statistically different from the income of $\$ 44,456$ for foreign-born households with a naturalized householder (see Table A). Before 2000, native householders had experienced three consecutive annual increases.

The $\mathbf{2 0 0 0}$ median income was the highest ever recorded in real terms by the CPS for Hispanic ${ }^{9}$ and Black households.

Hispanic households had a median income of $\$ 33,447$ in 2000, up 5.3 percent from $\$ 31,767$ in 1999. Black median household income was $\$ 30,439$ in 2000, up 5.5 percent from $\$ 28,848$ in 1999. The median income of White non-Hispanic $(\$ 45,904)$ and Asian and Pacific Islander ${ }^{10}(\$ 55,521)$ households equaled the values for

[^4]1999, the highest levels ever recorded, as was the case for all households ( $\$ 42,148$ ). (See Table A and Figure 1.)

Even though White non-Hispanic households did not experience an increase in income between 1999 and 2000, they had experienced significant annual increases in median household income in each of the past 5 years. For Hispanic households, the increase in income between 1999 and 2000 continues the annual increases of the past 4 consecutive years. Black households experienced annual increases in income in 4 of the 6 years since 1994. Asian and Pacific Islander households experienced an increase in income between 1998 and 1999, but showed no other significant annual increases in income since 1989.

Each of the race groups and Hispanics experienced increases in real median household income between 1993 and 2000. Black and Hispanic households had larger percentage gains than White non-Hispanic households. The median income of Blacks rose 32.5 percent, from $\$ 22,974$ to $\$ 30,439$, while the median income of Hispanics rose
differ in socio-economic characteristics, culture, and recency of immigration. In addition, the CPS does not use separate population controls for weighting the API sample to national totals.

Figure 1.
Median Household Income by Race and Hispanic Origin: 1967 to 2000

24.3 percent, from $\$ 26,919$ to $\$ 33,447$. White nonHispanic households experienced a 14.2 percent increase (from $\$ 40,195$ to $\$ 45,904$ ). The increase in the median income of Asian and Pacific Islander households, 23.1 percent (from $\$ 45,105$ to $\$ 55,521$ ), was not statistically different from the increases experienced by the previously mentioned groups.

Even though Black and Hispanic households had larger percentage gains in income between 1993 and 2000 than White non-Hispanic households, the Black-to-White non-Hispanic (0.82) and Hispanic-to-White non-Hispanic (0.66) income ratios of married-couple family households remained statistically unchanged.

Although Asians and Pacific Islanders as a group had the highest median household income in 2000, their income per household member was lower $(\$ 22,688)$ than for White non-Hispanic households (\$24,951). Asian and Pacific Islander households typically have more people3.10 people on average compared with 2.45 people for White non-Hispanic households. The income-per-household-member figures for Black (average size of 2.67 people) and Hispanic (average size of 3.49 people) households were $\$ 15,007$ and $\$ 12,158$, respectively. ${ }^{11}$

Table B shows income data for the American Indian and Alaska Native population. ${ }^{12}$ Because of the small size of this racial group, sampling variability of income data is larger than for the other racial groups and causes singleyear estimates to fluctuate more widely. To reduce the chances of misinterpreting changes in income or comparison of income with other groups, the Census Bureau uses 2 -year-average medians ${ }^{13}$ for evaluating changes in the income of American Indians and Alaska Natives over time, and 3-year-average medians ${ }^{14}$ when comparing the income of this group with other racial and ethnic origin groups. These 2 - and 3 -year-average medians smooth the data and thereby make the estimates less volatile.

The 3-year-average (1998-2000) median household income for American Indians and Alaska Natives was $\$ 31,799$, higher than the 3-year-average for Blacks $(\$ 28,679)$, not statistically different from that for Hispanics $(\$ 31,703)$, but lower than for White non-Hispanics ( $\$ 45,514$ ) and Asians and Pacific Islanders $(\$ 52,553)$ (see Table B).

[^5]Based on comparisons of 2-year-average medians (1998-1999 versus 1999-2000), the real median household income of American Indians and Alaska Natives did not change statistically. The remaining race/ethnic origin groups experienced increases in their 2-year-average medians: the income of White non-Hispanics increased by 1.2 percent, Blacks by 6.6 percent, Asians and Pacific Islanders by 6.2 percent, and Hispanics by 5.8 percent (see Table B).

## The Northeast was the only region to experience an increase in real median household income between 1999 and 2000.

The median household income for the Northeast rose by 3.9 percent, from $\$ 43,394$ to $\$ 45,106$. The 2000 median household income for the remaining regions were $\$ 44,744$ in the West, $\$ 44,646$ in the Midwest, and $\$ 38,410$ in the South, all statistically unchanged from their 1999 income levels. ${ }^{15}$ The South continues to have the lowest median household income among the regions (see Table A).

From 1993 to 2000, the Midwest had the largest percentage gain in median household income, a 20.9 percent rise from $\$ 36,933$ to $\$ 44,646$. Median household income rose 14.8 percent in the South (from $\$ 33,453$ to $\$ 38,410$ ), 13.6 percent in the Northeast (from $\$ 39,694$ to $\$ 45,106$ ), and 12.7 percent in the West (from $\$ 39,685$ to $\$ 44,744$ ). ${ }^{16}$ Due to the large increase in real income from 1993 to 2000, the Midwest's median household income in 2000 was not statistically different from that of the Northeast and West (see Figure 2).

## Households in metropolitan areas experienced a 1.7 percent increase in real median income between 1999 and 2000, going from $\$ 44,222$ to \$44,984.

This increase was driven by the 1.9 percent growth in income experienced by households in the suburbs (going from $\$ 49,311$ to $\$ 50,262$ ). ${ }^{17}$ In contrast, the median income of households outside metropolitan areas dropped by 3.8 percent, going from $\$ 34,130$ to $\$ 32,837$. The median income of households located in central cities of metropolitan areas remained statistically unchanged at \$36,987 (see Table A).

[^6]Table B.
Income of Households by Race and Hispanic Origin Using 2- and 3-Year-Average Medians
(In 2000 dollars)

| Race and Hispanic origin | 3-year average (1998-2000) |  |  | 2 -year-average medians ${ }^{2}$ |  |  |  | Differences in 2-year-average medians (1999-2000 less 1998-1999) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999-2000 |  | 1998-1999 |  |  |  |
|  | Number of households$(1,000)$ | Median income ${ }^{1}$ |  | 90-percent confidence interval ( $\pm$ ) income (dollars) |  | Median income | 90-percent confidence interval ( $\pm$ ) (dollars) | Difference | Percent change |
|  |  | Value (dollars) | 90-percent confidence interval ( $\pm$ ) (dollars) |  |  |  |  |  |  |
| All races. | 104,999 | 41,789 | 243 | 42,168 | 266 | 41,610 | 299 | *558 | *1.3 |
| White | 87,809 | 43,776 | 283 | 44,079 | 354 | 43,552 | 313 | *528 | *1.2 |
| Non-Hispanic | 78,924 | 45,514 | 313 | 45,880 | 373 | 45,319 | 368 | *561 | *1.2 |
| Black ......... | 12,927 | 28,679 | 549 | 29,644 | 674 | 27,800 | 648 | *1,844 | *6.6 |
| American Indian and Alaska Native | 872 | 31,799 | 2,459 | 31,064 | 3,270 | 32,537 | 2,704 | -1,473 | -4.5 |
| Asian and Pacific Islander. | 3,391 | 52,553 | 1,877 | 54,223 | 2,324 | 51,069 | 2,252 | *3,155 | *6.2 |
| Hispanic ${ }^{3}$. | 9,347 | 31,703 | 706 | 32,607 | 834 | 30,831 | 757 | *1,777 | *5.8 |

* Statistically significant at the 90 -percent confidence level.
${ }^{1}$ The 3 -year-average median is the sum of inflation-adjusted single-year medians divided by three.
${ }^{2}$ The 2 -year-average median is the sum of inflation-adjusted single-year medians divided by two.
${ }^{3}$ Hispanics may be of any race.
Source: U.S. Census Bureau, Current Population Survey, March 1999, 2000, and 2001

Since 1993, median income has grown faster for households in central cities of metropolitan areas than for households in the suburbs or in nonmetropolitan territory. In central cities, the real median income of households grew 18.5 percent between 1993 and 2000, rising from $\$ 31,221$ to $\$ 36,987$. The income of households in the suburbs rose 11.8 percent, from $\$ 44,945$ to $\$ 50,262$. For households outside metropolitan areas, the increase was 10.3 percent, going from $\$ 29,769$ to $\$ 32,837 .{ }^{18}$

For both men and women, the percentage who worked full-time, year-round increased between 1999 and 2000.

Of the 79.2 million men at least 15 years old who worked in 2000, 74.2 percent worked full-time, year-round-up from 73.3 percent in 1999 . Of the 70.8 million women at least 15 years old who worked in 2000, 58.7 percent worked full-time, year-round-up from 57.3 percent in 1999.

The real median earnings of men who worked full-time, year-round dropped by 1.0 percent between 1999 and 2000, going from $\$ 37,701$ to \$37,339 (see Table A).

For the first time in 4 years, men experienced a decline in their median earnings. Women with similar work experience did not experience a statistical change in earnings

[^7]between 1999 and 2000 ( $\$ 27,355$ ), or between 1998 and 1999, but experienced significant annual increases for the previous 3 years. The female-to-male earnings ratio (0.73) remained statistically unchanged between 1999 and 2000, but returned to a level comparable to its all-time high of 0.74 recorded in 1996.

The change in real median earnings of full-time, yearround workers between 1993 and 2000 was much smaller than the change in earnings for all workers. Earnings rose 4.4 percent (from $\$ 35,765$ to $\$ 37,339$ ) for men working full-time, year-round and 6.9 percent for women (from $\$ 25,579$ to $\$ 27,355$ ). For all workers, the earnings of men rose by 17.6 percent (from $\$ 26,398$ to $\$ 31,040$ ) and the earnings of women rose by 24.3 percent (from $\$ 16,345$ to $\$ 20,311$-as shown in Figure 3. The large increases in median earnings coincide with an increase in the proportion of workers who worked full-time, year-round (from 68.0 percent in 1993 to 74.2 percent in 2000 for men and from 52.6 percent to 58.7 percent for women).

## Per capita income rose by 1.4 percent, in real

 terms, for the overall population but remained statistically unchanged for each of the race groups and Hispanics.The per capita income for the overall population increased by 1.4 percent, rising from $\$ 21,893$ to $\$ 22,199$ between 1999 and 2000. In 2000, per capita income was $\$ 25,278$ for the White non-Hispanic population, $\$ 22,352$

Figure 2.

## Median Household Income by Region: 1993 and 2000

2000


Source: U.S. Census Bureau, Current Population Survey, March 1994 and 2001.
for Asians and Pacific Islanders, \$15,197 for Blacks, and \$12,306 for Hispanics (see Table A). ${ }^{19}$

Between 1993 and 2000, Blacks experienced a 31.8 percent increase in their real per capita income, which rose to $\$ 15,197$, up from $\$ 11,534$ in 1993. This increase was larger than the increases for White nonHispanics and Hispanics, but not statistically different from the increase experienced by Asians and Pacific Islanders. Per capita income rose 20.7 percent for White non-Hispanics (from $\$ 20,941$ to $\$ 25,278$ ), 21.1 percent for Asians and Pacific Islanders (from \$18,456 to $\$ 22,352$ ), and 19.3 percent for Hispanics (from \$10,317 to $\$ 12,306) .20$

[^8]The Gini index indicated no change in household income inequality between 1999 and 2000.

The Gini index has not shown a significant annual increase since 1993. However, in 2000, the Gini index (0.460) was significantly higher than in 1995, when its value was 0.450 .

The U.S. Census Bureau traditionally uses two measures of income inequality-the Gini index ${ }^{21}$ and the shares of aggregate income received by households (or families). In a single statistic, the Gini index summarizes the dispersion of income across the entire income distribution. It ranges from 0 , which indicates perfect equality (where everyone receives an equal share), to 1 , which denotes perfect inequality (where all the income is received by only one recipient or group of recipients). The shares approach ranks households from lowest to highest income and then divides them into groups of equal population size, typically quintiles. The aggregate income of each group divided by the overall aggregate income is each group's share.

In 2000, the share of aggregate income received by each quintile did not change from 1999 levels. The lowest quintile received 3.6 percent of aggregate household income, the second quintile received 8.9 percent, the third quintile 14.9 percent, the fourth quintile 23.0 percent, and the top quintile 49.7 percent (see Table C and Figure 4).

Another method of measuring income inequality is to compare selected positions in the income distribution. As Table C shows, the household at the 95 th percentile in 2000 received $\$ 145,526$ in income, 8.1 times that of the household at the 20th percentile $(\$ 17,950)$. This ratio is statistically unchanged from 1999 and from 1995. The ratio of the 90th percentile to the 10th percentile (10.5) also remained the same in 2000 as in 1999 and 1995. Other measures of income inequality show a similar pattern. ${ }^{22}$

Regardless of the measure used, income inequality rose substantially between 1967 and the early 1990s, but has remained largely unchanged since then. ${ }^{23}$

## High-income households tended to be family households with two or more earners living in the suburbs of a large city.

The householder in the top income quintile tended to be someone between 35 and 54 years old (peak earning years) who worked full-time and year-round in 2000. In

[^9]Table C.
Selected Measures of Household Income Dispersion: 1967 to 2000
(Income in 2000 dollars)

| Measures of income dispersion | 2000 | 1999 | 1998 | 1997 | 1996 | $1995{ }^{1}$ | $1993{ }^{2}$ | 1990 | 1985 | $1980^{3}$ | $1975{ }^{4}$ | 1970 | 1967 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOUSEHOLD INCOME AT SELECTED PERCENTILES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10th percentile upper limit | 10,600 | 10,725 | 10,236 | 9,860 | 9,740 | 9,742 | 9,040 | 9,399 | 9,050 | 8,954 | 8,682 | 7,822 | 7,164 |
| 20th percentile upper limit | 17,950 | 17,774 | 17,006 | 16,478 | 16,144 | 16,169 | 15,252 | 16,050 | 15,347 | 15,035 | 14,257 | 14,235 | 13,178 |
| 50th (median) | 42,148 | 42,187 | 41,032 | 39,594 | 38,798 | 38,262 | 36,746 | 38,446 | 36,246 | 35,238 | 33,480 | 33,721 | 31,377 |
| 80th percentile upper limit | 81,960 | 82,041 | 79,141 | 76,503 | 74,351 | 73,123 | 70,926 | 70,882 | 67,232 | 63,075 | 58,152 | 56,604 | 52,013 |
| 90th percentile upper limit | 111,602 | 111,559 | 106,892 | 104,496 | 100,625 | 98,471 | 96,146 | 95,142 | 87,719 | 81,381 | 74,052 | 72,105 | 66,070 |
| 95th percentile lower limit. | 145,526 | 146,792 | 139,497 | 135,405 | 130,676 | 126,880 | 123,079 | 121,653 | 112,435 | 102,472 | 92,724 | 89,487 | 83,461 |
| HOUSEHOLD INCOME RATIOS OF SELECTED PERCENTILES |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 90th/10th | 10.53 | 10.40 | 10.44 | 10.60 | 10.33 | 10.11 | 10.64 | 10.12 | 9.69 | 9.09 | 8.53 | 9.22 | 9.22 |
| 95th/20th | 8.11 | 8.26 | 8.20 | 8.22 | 8.09 | 7.85 | 8.07 | 7.58 | 7.33 | 6.82 | 6.50 | 6.29 | 6.33 |
| 95th/50th | 3.45 | 3.48 | 3.40 | 3.42 | 3.37 | 3.32 | 3.35 | 3.16 | 3.10 | 2.91 | 2.77 | 2.65 | 2.66 |
| 80th/50th | 1.94 | 1.94 | 1.93 | 1.93 | 1.92 | 1.91 | 1.93 | 1.84 | 1.85 | 1.79 | 1.74 | 1.68 | 1.66 |
| 80th/20th | 4.57 | 4.62 | 4.65 | 4.64 | 4.61 | 4.52 | 4.65 | 4.42 | 4.38 | 4.20 | 4.08 | 3.98 | 3.95 |
| 20th/50th | 0.43 | 0.42 | 0.41 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.42 | 0.43 | 0.43 | 0.42 | 0.42 |
| MEAN HOUSEHOLD INCOME BY QUINTILE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest quintile | 10,188 | 10,274 | 9,732 | 9,493 | 9,397 | 9,376 | 8,718 | 9,238 | 8,896 | 8,920 | 8,608 | 7,834 | 7,142 |
| Second quintile | 25,331 | 25,257 | 24,574 | 23,644 | 23,062 | 22,902 | 21,944 | 23,150 | 21,992 | 21,527 | 20,440 | 20,829 | 19,473 |
| Third quintile | 42,359 | 42,252 | 41,118 | 39,778 | 38,792 | 38,295 | 36,783 | 38,238 | 36,425 | 35,431 | 33,443 | 33,543 | 31,091 |
| Fourth quintile. | 65,727 | 65,690 | 63,593 | 61,611 | 60,038 | 58,869 | 57,163 | 57,651 | 54,779 | 52,169 | 48,565 | 47,284 | 43,501 |
| Highest quintile. . . . . . . . . . . | 141,621 | 139,950 | 134,569 | 131,354 | 126,275 | 122,850 | 119,096 | 111,881 | 101,044 | 91,634 | 84,576 | 83,719 | 78,831 |
| PERCENT SHARE OF HOUSEHOLD INCOME BY QUINTILE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lowest quintile | 3.6 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.6 | 3.9 | 4.0 | 4.3 | 4.4 | 4.1 | 4.0 |
| Second quintile. | 8.9 | 8.9 | 9.0 | 8.9 | 9.0 | 9.1 | 9.0 | 9.6 | 9.7 | 10.3 | 10.5 | 10.8 | 10.8 |
| Third quintile | 14.9 | 14.9 | 15.0 | 15.0 | 15.1 | 15.2 | 15.1 | 15.9 | 16.3 | 16.9 | 17.1 | 17.4 | 17.3 |
| Fourth quintile. | 23.0 | 23.2 | 23.2 | 23.2 | 23.3 | 23.3 | 23.5 | 24.0 | 24.6 | 24.9 | 24.8 | 24.5 | 24.2 |
| Highest quintile. . . . . . . . . . . | 49.7 | 49.4 | 49.2 | 49.4 | 49.0 | 48.7 | 48.9 | 46.6 | 45.3 | 43.7 | 43.2 | 43.3 | 43.8 |
| Gini index of income inequality | 0.460 | 0.457 | 0.456 | 0.459 | 0.455 | 0.450 | 0.454 | 0.428 | 0.419 | 0.403 | 0.397 | 0.394 | 0.399 |

[^10]contrast, the householder of a low-income household was likely to be someone 65 or older who lived alone and did not work in 2000. (Table D compares the characteristics of households in the highest and lowest quintiles of income.)

The 20 percent of households with highest income (the highest quintile) received at least $\$ 81,960$ during 2000. The lowest 20 percent of households (the lowest quintile) received less than $\$ 17,950$ during 2000.

Half of households in the top quintile lived in a metropolitan area outside a city of 1 million or more people. Only 10.3 percent lived outside any metropolitan area. Among households in the lowest income quintile, only
about one-quarter ( 24.0 percent) lived in the suburbs of a large city, and one-quarter (25.2 percent) lived outside a metropolitan area.

High-income households were likely to be family households-nearly 9 out of 10 households ( 87.0 percent) in the top quintile. Eight out of ten ( 79.7 percent) were married-couple households. Among low-income households, only about 4 out of 10 ( 40.9 percent) were family households, and only 2 out of 10 (20.1 percent) were married-couple households.

A high-income household in 2000 tended to have a householder in his or her peak earning years. About 6 out

Figure 3.
Median Earnings of Workers 15 Years Old and Over by Work Experience and Sex: 1967 to 2000


Source: U.S. Census Bureau, Current Population Survey, March 1968-2001.
of 10 householders ( 60.9 percent) in high-income households were between 35 and 54 years old. Among lowincome households, only one-quarter of householders (25.7 percent) were between ages 35 and 54, and the largest proportion ( 39.9 percent) were 65 or older.

Most high-income households (78.6 percent) had two or more earners contributing to household income. Only 2.5 percent of households in the top quintile had no earners. Among low-income households, the majority (57.1 percent) had no earners, and only 6.7 percent had two or more earners.

The majority of high-income households ( 75.1 percent) had a householder who worked full-time, year-round. Only 9.5 percent of high-income households had a nonworking householder. Among low-income households, most householders ( 63.0 percent) did not work in 2000 , and only 15.3 percent worked full-time, year-round.

Based on comparisons of 2-year-average medians (1998-1999 versus 1999-2000), real median household income rose for six states and declined for three states.

The March CPS is designed to produce reliable income estimates primarily at the national level. State estimates of
income are less reliable. Specifically, the sampling variability associated with the state estimates is higher than for estimates for the country as a whole or for regions, and year-to-year state estimates fluctuate more widely than national and regional estimates. To reduce the possibilities of misinterpreting changes in, or rankings of, income estimates for states, the Census Bureau uses 2 -year-average medians for evaluating changes in state estimates over time, and 3-year-average medians when comparing the relative ranking of states (see Table E).

Based on comparisons of 2-year-average medians (comparing 1998-1999 with 1999-2000), real median household income rose for six states and declined for three states (Alabama, Louisiana, and Washington). Two of the states that experienced increases were in the Midwest (lowa and Missouri), another two (Maine and New York) were in the Northeast, one state (California) was in the West, and another state (Delaware) was in the South, as shown in Figure 5.

Comparing the relative ranking of states using 3-yearaverage medians for 1998-2000 shows that the median household income for Maryland, although not statistically different from the median incomes for Alaska, New Jersey,

Table D.
Distribution of Households by Selected Characteristics Within Income Quintiles: 2000
(Households as of March 2001)

| Characteristic | Lowest quintile | Middle three quintiles | Highest quintile |
| :---: | :---: | :---: | :---: |
| Type of residence | 100.0 | 100.0 | 100.0 |
| Inside metropolitan area. | 74.8 | 79.4 | 89.7 |
| Inside central cities . | 36.4 | 29.5 | 25.7 |
| Outside central cities | 38.4 | 50.0 | 64.0 |
| 1 million or more | 24.0 | 33.3 | 50.0 |
| Under 1 million. . | 14.4 | 16.7 | 13.9 |
| Outside metropolitan area | 25.2 | 20.6 | 10.3 |
| Type of household | 100.0 | 100.0 | 100.0 |
| Family households | 40.9 | 70.7 | 87.0 |
| Married-couple families | 20.1 | 53.8 | 79.7 |
| Other families . | 20.8 | 16.9 | 7.3 |
| Nonfamily households | 59.1 | 29.3 | 13.0 |
| Householder living alone | 56.0 | 22.7 | 6.4 |
| Age of householder | 100.0 | 100.0 | 100.0 |
| 15 to 34 years | 21.7 | 26.3 | 16.6 |
| 35 to 54 years | 25.7 | 42.7 | 60.9 |
| 55 to 64 years | 12.7 | 12.7 | 14.7 |
| 65 years or older. | 39.9 | 18.3 | 7.8 |
| Number of earners . | 100.0 | 100.0 | 100.0 |
| No earners . | 57.1 | 13.3 | 2.5 |
| One earner. | 36.2 | 40.3 | 18.9 |
| Two or more earners | 6.7 | 46.4 | 78.6 |
| Work experience of householder | 100.0 | 100.0 | 100.0 |
| Worked | 37.0 | 76.6 | 90.5 |
| Worked full-time, year-round. | 15.3 | 58.3 | 75.1 |
| Worked part-time or part-year. | 21.7 | 18.3 | 15.4 |
| Did not work. | 63.0 | 23.4 | 9.5 |

Source: U.S. Census Bureau, Current Population Survey, March 2001

Connecticut, and Minnesota, was higher than that for the remaining 45 states and the District of Columbia. Conversely, the median household income for West Virginia, although not statistically different from the median for Arkansas, was lower than the incomes of the remaining 48 states and the District of Columbia. The relative standing of the remaining states and the District of Columbia was less clear because of sampling variability surrounding the estimates.

The Census Bureau also computes improved (in the sense of having lower standard errors) annual estimates of median household income for states, as well as biennial estimates for counties, based on models using data from the CPS, the 1990 decennial census, and administrative records. State-level estimates for 1998 are available on the Internet at: www.census.gov/hhes/www/saipe.html.

## EXPERIMENTAL ESTIMATES OF INCOME INCLUDING NONCASH BENEFITS AND TAXES

Traditionally, income data presented in the Census Bureau's reports have been based on the amount of money received during a calendar year before taxes and
excluding capital gains, but this restricted definition of income does not provide a completely satisfactory measure of the distribution of income. Over time, tax laws may change and affect the economic well-being of the population. In the early 1980s, the Census Bureau embarked on a research program to examine the effects of taxes. Four types of modeled tax data are included here: federal and state income taxes, property taxes on owneroccupied housing, and payroll taxes.

Because noncash benefits increase the resources available to individuals and families, this report also presents income measures that include the valuation of various noncash benefits, such as food stamps, school lunches, housing subsidies, medicare, medicaid, employer contributions to health insurance, and net imputed returns on home equity. ${ }^{24}$

[^11]Figure 4.
Percent Change in Quintile Shares Since 1967


Note: Change in data collection methodology suggests pre-1993 and post-1992 estimates are not comparable. (See Current Population Reports, Series
P60-204, "The Changing Shape of the Nation's Income Distribution: 1947-1998" for more details.)
P60-204, "The Changing Shape of the Nation's Income Distribution: 1947-1998" for more details.)
Source: U.S. Census Bureau, Current Population Survey, March 1968-2001.

Taxes, government transfers, and other benefits affect the distribution and the level of income.

This conclusion is evident from examining the different definitions of income used in this section. Tables F, G, and $H$ show the distribution of income under the different definitions. Of the 15 definitions of income (only a few of which are discussed below), none showed a statistically significant change between 1999 and 2000.

Definition 1, the official definition of income, is based on money income before taxes and includes government cash transfers. As shown in Table G, under Definition 1, the share of aggregate household income received by each quintile was 3.6 percent for the lowest quintile, 9.0 percent for the second quintile, 14.8 percent for the third quintile, 23.0 percent for the fourth quintile, and 49.7 percent for the highest quintile. The Gini index for all households under Definition 1 was 0.447 in 2000, unchanged from 1999. ${ }^{25}$

[^12]
## Definition 4 reflects income generated by the private sector and results in a more unequal distribution than the official definition of income.

Definition 4 excludes cash transfers, adds net capital gains, and adds employer contributions to health insurance. Under Definition 4, shares of income received by the lowest two quintiles of households declined from that of Definition 1 (from 3.6 percent to 1.1 percent and from 9.0 percent to 7.1 percent, respectively), while the share of income received by the highest quintile increased from 49.7 percent to 55.1 percent (see Table G). The Gini index under this definition of income, 0.506 , was 13.2 percent higher (showing more income inequality) than the index under the official income definition (0.447).

[^13]Table E.
Income of Households by State Using 2- and 3-Year-Average Medians
(Income in 2000 dollars)


- Represents zero. * Statistically significant at the 90-percent confidence level.
${ }^{1}$ The 3 -year-average median is the sum of inflation-adjusted single-year medians divided by three.
${ }^{2}$ The 2-year-average median is the sum of inflation-adjusted single-year medians divided by two.
Source: U.S. Census Bureau, Current Population Survey, March 1999, 2000, and 2001.

Table F.

## Median Household Income by Definition: 1999 and 2000

(Income in 2000 dollars)

| Definition of income | Median income |  | Percent change$1999-2000^{2}$ |
| :---: | :---: | :---: | :---: |
|  | 2000 | 1999 |  |
| Income before taxes: |  |  |  |
| 1. Money income excluding capital gains (official measure). | 42,148 | 42,187 | -0.1 |
| 2. Definition 1 less government cash transfers . | 38,912 | 38,536 | 1.0 |
| 3. Definition 2 plus capital gains .......... | 39,430 | 39,107 | 0.8 |
| 4. Definition 3 plus health insurance supplements to wage or salary income | 41,196 | 41,128 | 0.2 |
| Income after taxes: |  |  |  |
| 5. Definition 4 less social security payroll taxes | 38,557 | 38,462 | 0.2 |
| 6. Definition 5 less federal income taxes (excluding the EIC) | 35,596 | 35,552 | 0.1 |
| 7. Definition 6 plus the earned income credit (EIC) ${ }^{1}$ | 35,769 | 35,731 | 0.2 |
| 8. Definition 7 less state income taxes . | 34,642 | 34,647 | - |
| 9. Definition 8 plus nonmeans-tested government cash transfers. | 38,157 | 38,132 | 0.1 |
| 10. Definition 9 plus the value of medicare | 39,876 | 39,923 | -0.1 |
| 11. Definition 10 plus the value of regular-price school lunches | 39,887 | 39,988 | -0.3 |
| 12. Definition 11 plus means-tested government cash transfers | 40,068 | 40,189 | -0.3 |
| 13. Definition 12 plus the value of medicaid ................ | 40,435 | 40,530 | -0.2 |
| 14. Definition 13 plus the value of other means-tested government noncash transfers. | 40,574 | 40,645 | -0.2 |
| 15. Definition 14 plus net imputed return on equity in own home | 42,812 | 42,538 | 0.6 |

- Represents zero or rounds to zero.
${ }^{1}$ Includes EIC for 13 states (Colorado, Illinois, lowa, Kansas, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Rhode Island, Vermont, and Wisconsin) and the District of Columbia that use federal eligibility rules to compute the state credit as a percentage of the federal EIC.
${ }^{2}$ There were no statistically significant changes between 1999 and 2000 for any of the income definitions.
Source: U.S. Census Bureau, Current Population Survey, March 2000 and 2001.

Table G.
Percentage of Aggregate Income Received by Income Quintiles and Gini Index by Definition of Income: 2000

| Definition of income | Quintiles |  |  |  |  | Gini index |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lowest | Second | Third | Fourth | Highest |  |
| Definition 1 (official measure) | 3.6 | 9.0 | 14.8 | 23.0 | 49.7 | . 447 |
| Definition 4 (definition 1 less government cash transfers plus capital gains and employee health benefits) | 1.1 | 7.1 | 13.9 | 22.8 | 55.1 | . 506 |
| Definition 8 (definition 4 less taxes, includes EIC) | 1.4 | 8.3 | 15.1 | 24.0 | 51.2 | . 486 |
| Definition 11 (definition 8 plus nonmeans tested government cash transfers). | 4.0 | 10.1 | 15.7 | 22.8 | 47.3 | . 422 |
| Definition 14 (definition 11 plus means-tested government cash transfers) | 4.6 | 10.3 | 15.7 | 22.7 | 46.7 | . 411 |
| Definition 15 (definition 14 plus return on home equity) | 4.8 | 10.5 | 15.8 | 22.8 | 46.2 | . 403 |

Source: U.S. Census Bureau, Current Population Survey, March 2001.


The net effect of deducting social security payroll taxes, federal and state income taxes, and adding the earned income tax credit was to reduce income inequality.

This result is shown by Definition 8. The share of income going to the bottom three quintiles increased, and the share received by the highest quintile declined. With Definition 8, the Gini index for 2000 was 0.486 , or 4.0 percent below the value of 0.506 for Definition 4 .

## Nonmeans-tested transfers reduced income

 inequality more than taxes.These transfers lowered the Gini index by 13.2 percent, from 0.486 to 0.422 , as shown by comparing Definition 11 estimates with Definition 8 estimates. Including the benefits increased the share of income going to the lowest quintile ( 1.4 percent to 4.0 percent) and lowered the share of income going to the highest quintile (from 51.2 percent to 47.3 percent).

Means-tested transfers also reduced income inequality, as shown by Definition 14.

The share of income in the lowest quintile increased from 4.0 percent to 4.6 percent, while the change in the share of income going to the highest quintile was not significantly different at 46.7 percent. The Gini index
declined 2.6 percent from 0.422 to 0.411 .26 The inclusion of net imputed return on home equity had a minimal effect on the Gini index, as shown by Definition 15.

An important finding of the Census Bureau's tax and noncash benefit research is that government transfers have a significantly greater impact on lowering income inequality than the tax system.

In 2000, subtracting taxes and including the earned income credit (EIC) lowered the Gini index by 4.0 percent (from 0.506 to 0.486 ), while including transfers lowered the Gini index by 15.4 percent (from 0.486 to 0.411 ).

## Taxes and transfers affect income comparisons

 among population subgroups to varying degrees, as shown in Table $\mathbf{H}$.Under the official income definition, the median household income of Blacks $(\$ 30,439)$ was 66 percent of the median household income of White non-Hispanics ( $\$ 45,904$ ). Subtracting cash transfers and adding capital gains and health insurance supplements (Definition 4)

[^14]Table H.
Median Income Using Different Definitions for Households With Selected Characteristics: 2000
(Dollars)


[^15]Source: U.S. Census Bureau, Current Population Survey, March 2001.
reduced the percentage to 65 percent. ${ }^{27}$ Subtracting federal and state income taxes and payroll taxes and including the EIC (Definition 8) resulted in an increase to 69 percent, and the addition of cash (Definition 11) and noncash transfers (Definition 14) resulted in a further increase, to 70 percent, in the ratio of Black income to that of White non-Hispanics. ${ }^{28}$

The median household income $(\$ 33,447)$ of Hispanics, under the official income definition, was 73 percent that of White non-Hispanics $(\$ 45,904)$. Subtracting cash transfers and adding capital gains and employers' contributions for health insurance (Definition 4) resulted in no statistically significant change in the percentage. Subtracting federal and state income taxes and payroll taxes and including the EIC (Definition 8) resulted in an increase to 79 percent, but the addition of cash transfers (Definition 11) and noncash transfers (Definition 14) resulted in no further increase in the Hispanic-to-White non-Hispanic income percentage.

The different definitions of income affect comparisons of various types of households. Under the official definition, the median income of households with a female householder (no husband present) with children was 39 percent of that of married-couple households with children. Based on a definition of income that includes the effect of taxes and transfers (Definition 14), the percentage increased to 48 percent.

Transfers and tax programs can also affect population groups differently, as can be shown by comparing incomes under the various income definitions for households with children and households with members 65 years old and over. Under Definition 1, the official median income for households with children under

[^16]18 years of age was $\$ 52,101$ in 2000 , while for households with members 65 years old and over it was $\$ 25,098$ —or almost half as much (48 percent). Subtracting cash transfers and adding capital gains and employerprovided health insurance (Definition 4) lowered the ratio from 48 percent to 21 percent, while incorporating the effect of the tax system (Definition 8) raised it to 23 percent. Adding cash (Definition 11) and noncash transfers (Definition 14) almost tripled it, bringing it to 65 percent, and adding the return on home equity (Definition 15) resulted in a further increase to 70 percent.

## USER COMMENTS

The Census Bureau welcomes the comments and advice of data and report users. If you have any suggestions or comments, please write to:

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## Sample Expansion

The number of households interviewed using the March 2001 CPS was expanded from March 2000. Estimates in this report, however, are based on a subsample consistent with the March 2000 CPS. The Census Bureau will release a report this winter discussing the impact of the sample expansion on income estimates. For further information, see www.bls.census.gov/cps/ads/data_dissem_letterng.htm.

Table A-1.
Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2000
(Income in 2000 CPI-U-RS adjusted dollars. Households as of March of the following year. For meaning of symbols, see text)

| Race and Hispanic origin of householder and year | Number$(1,000)$ | Percent distribution |  |  |  |  |  |  |  |  |  | Median income |  | Mean income |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Under $\$ 5,000$ | $\begin{array}{r} \$ 5,000 \\ \text { to } \\ \$ 9,999 \end{array}$ | $\begin{array}{r} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{array}$ | $\begin{array}{r} \$ 15,000 \\ \text { to } \\ \$ 24,999 \end{array}$ | $\begin{array}{r} \$ 25,000 \\ \text { to } \\ \$ 34,999 \end{array}$ | $\begin{array}{r} \$ 35,000 \\ \text { to } \\ \$ 49,999 \end{array}$ | $\left\|\begin{array}{r} \$ 50,000 \\ \text { to } \\ \$ 74,999 \end{array}\right\|$ | $\begin{array}{r} \$ 75,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | $\begin{gathered} \$ 100,000 \\ \text { and over } \end{gathered}$ | Value (dollars) | $\begin{array}{r} \text { Stan- } \\ \text { dard } \\ \text { error } \\ \text { (dollars) } \end{array}$ | Value (dollars) | Standard error (dollars) |
| ALL RACES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 106417 | 100.0 | 2.9 | 6.1 | 7.0 | 13.4 | 12.5 | 15.5 | 18.9 | 10.4 | 13.4 | 42148 | 197 | 57045 | 319 |
| 1999 | 104705 | 100.0 | 2.8 | 6.1 | 7.1 | 13.8 | 12.4 | 15.8 | 18.5 | 10.5 | 13.2 | 42187 | 198 | 56684 | 297 |
| 1998 | 103874 | 100.0 | 3.1 | 6.6 | 7.4 | 13.4 | 13.1 | 15.5 | 18.8 | 10.2 | 12.0 | 41032 | 243 | 54718 | 295 |
| 1997 | 102528 | 100.0 | 3.2 | 7.0 | 7.6 | 14.2 | 12.7 | 16.0 | 18.5 | 9.7 | 11.1 | 39594 | 183 | 53169 | 297 |
| 1996 | 101018 | 100.0 | 3.1 | 7.4 | 7.8 | 14.3 | 13.5 | 15.7 | 18.6 | 9.5 | 10.2 | 38798 | 196 | 51513 | 289 |
| $1995{ }^{1}$. | 99627 | 100.0 | 3.1 | 7.2 | 8.0 | 14.9 | 13.1 | 16.4 | 18.3 | 9.4 | 9.6 | 38262 | 221 | 50458 | 276 |
| $1994{ }^{2}$. | 98990 | 100.0 | 3.4 | 7.8 | 8.2 | 14.9 | 13.3 | 16.2 | 17.7 | 9.1 | 9.5 | 37136 | 169 | 49646 | 267 |
| $1993{ }^{3}$. | 97107 | 100.0 | 3.7 | 8.0 | 8.0 | 14.9 | 13.1 | 16.6 | 17.7 | 8.8 | 9.1 | 36746 | 172 | 48729 | 263 |
| $1992{ }^{4}$. | 96426 | 100.0 | 3.6 | 8.1 | 8.0 | 14.9 | 13.2 | 16.7 | 18.4 | 8.7 | 8.4 | 36965 | 175 | 46864 | 197 |
| 1991 | 95676 | 100.0 | 3.3 | 8.1 | 7.6 | 14.7 | 13.7 | 16.8 | 18.4 | 9.0 | 8.4 | 37314 | 179 | 46970 | 193 |
| 1990 | 94312 | 100.0 | 3.2 | 7.7 | 7.5 | 14.1 | 13.7 | 17.2 | 18.8 | 9.1 | 8.7 | 38446 | 197 | 48024 | 203 |
| 1989 | 93347 | 100.0 | 3.0 | 7.6 | 7.4 | 14.1 | 13.1 | 17.1 | 19.2 | 9.2 | 9.3 | 38979 | 214 | 49246 | 214 |
| 1988 | 92830 | 100.0 | 3.1 | 8.1 | 7.3 | 14.3 | 12.8 | 17.3 | 19.2 | 9.3 | 8.5 | 38309 | 186 | 47867 | 212 |
| $1987^{5}$. | 91124 | 100.0 | 3.3 | 8.1 | 7.5 | 14.5 | 12.9 | 17.1 | 19.1 | 9.3 | 8.2 | 38007 | 180 | 47266 | 193 |
| 1986 | 89479 | 100.0 | 3.6 | 8.2 | 7.3 | 14.8 | 13.3 | 17.2 | 18.7 | 9.1 | 7.8 | 37546 | 194 | 46387 | 189 |
| $1985{ }^{6}$. | 88458 | 100.0 | 3.5 | 8.4 | 7.7 | 15.1 | 13.7 | 17.7 | 18.3 | 8.7 | 6.8 | 36246 | 196 | 44607 | 176 |
| 1984 | 86789 | 100.0 | 3.4 | 8.5 | 7.9 | 15.5 | 14.0 | 17.6 | 18.3 | 8.2 | 6.4 | 35568 | 162 | 43580 | 160 |
| $1983{ }^{7}$. | 85290 | 100.0 | 3.7 | 8.7 | 8.0 | 16.0 | 14.4 | 17.8 | 17.9 | 7.6 | 5.8 | 34682 | 157 | 42257 | 157 |
| 1982 | 83918 | 100.0 | 3.6 | 8.9 | 8.3 | 15.7 | 14.5 | 18.2 | 17.9 | 7.4 | 5.5 | 34667 | 157 | 41779 | 155 |
| 1981 | 83527 | 100.0 | 3.4 | 8.9 | 8.3 | 16.0 | 14.1 | 18.2 | 18.6 | 7.5 | 5.1 | 34696 | 182 | 41450 | 151 |
| 1980 | 82368 | 100.0 | 3.1 | 8.9 | 8.2 | 15.5 | 14.0 | 18.9 | 18.7 | 7.5 | 5.2 | 35239 | 182 | 41910 | 153 |
| $1979{ }^{\text {8 }}$. | 80776 | 100.0 | 3.0 | 8.7 | 7.6 | 15.2 | 13.8 | 18.5 | 19.7 | 7.8 | 5.6 | 36399 | 173 | 43238 | 164 |
| 1978 | 77330 | 100.0 | 2.8 | 8.7 | 8.1 | 15.1 | 13.7 | 18.8 | 19.7 | 7.7 | 5.3 | 36440 | 172 | 42889 | 164 |
| 1977 | 76030 | 100.0 | 3.0 | 9.1 | 8.5 | 15.8 | 14.3 | 19.1 | 18.9 | 6.7 | 4.4 | 34242 | 139 | 40620 | 124 |
| $1976{ }^{\text { }}$. | 74142 | 100.0 | 3.0 | 9.3 | 8.5 | 16.0 | 14.8 | 19.4 | 18.6 | 6.4 | 4.0 | 34050 | 142 | 40051 | 123 |
| $1975{ }^{10}$ | 72867 | 100.0 | 3.2 | 9.5 | 8.7 | 16.0 | 15.4 | 19.4 | 18.2 | 6.0 | 3.7 | 33489 | 123 | 39105 | 122 |
| $1974{ }^{10} 11$ | 71163 | 100.0 | 3.1 | 9.1 | 7.9 | 15.8 | 15.3 | 20.0 | 18.4 | 6.5 | 4.0 | 34409 | 121 | 40239 | 126 |
| 1973 | 69859 | 100.0 | 3.6 | 8.2 | 8.3 | 15.0 | 14.8 | 19.7 | 19.3 | 6.6 | 4.4 | 35504 | 130 | 41060 | 128 |
| $1972{ }^{12}$ | 68251 | 100.0 | 4.1 | 8.6 | 8.1 | 14.7 | 15.1 | 20.1 | 18.8 | 6.3 | 4.3 | 34802 | 135 | 40504 | 133 |
| $1971{ }^{13}$. | 66676 | 100.0 | 4.6 | 9.0 | 7.9 | 15.5 | 15.7 | 21.1 | 17.4 | 5.4 | 3.4 | 33398 | 129 | 38411 | 126 |
| 1970 | 64778 | 100.0 | 4.8 | 8.7 | 7.6 | 15.2 | 16.3 | 21.0 | 17.6 | 5.4 | 3.4 | 33746 | 127 | 38641 | 131 |
| 1969 | 63401 | 100.0 | 4.8 | 8.6 | 7.4 | 15.0 | 16.4 | 21.6 | 17.6 | 5.2 | 3.3 | 33973 | 129 | 38151 | 130 |
| 1968 | 62214 | 100.0 | 5.1 | 8.6 | 7.8 | 15.4 | 17.8 | 21.2 | 16.8 | 4.5 | 2.7 | 32723 | 128 | 37021 | 152 |
| $1967{ }^{14}$ | 60813 | 100.0 | 5.9 | 9.1 | 7.9 | 16.1 | 17.4 | 21.8 | 14.9 | 4.1 | 2.8 | 31397 | 117 | 35115 | 136 |
| WHITE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 88545 | 100.0 | 2.3 | 5.5 | 6.6 | 13.0 | 12.6 | 15.4 | 19.4 | 11.0 | 14.2 | 44226 | 275 | 59277 | 363 |
| 1999 | 87671 | 100.0 | 2.2 | 5.3 | 6.7 | 13.6 | 12.2 | 16.0 | 19.1 | 11.1 | 13.8 | 43932 | 248 | 58820 | 335 |
| 1998 | 87212 | 100.0 | 2.5 | 5.6 | 7.1 | 13.0 | 13.0 | 15.7 | 19.6 | 10.7 | 12.9 | 43171 | 216 | 57200 | 337 |
| 1997 | 86106 | 100.0 | 2.6 | 6.1 | 7.2 | 13.9 | 12.6 | 16.2 | 19.1 | 10.3 | 12.0 | 41699 | 264 | 55534 | 338 |
| 1996 | 85059 | 100.0 | 2.4 | 6.5 | 7.5 | 14.0 | 13.5 | 16.0 | 19.3 | 10.1 | 10.9 | 40623 | 209 | 53558 | 317 |
| $1995{ }^{\text {². }}$ | 84511 | 100.0 | 2.5 | 6.3 | 7.6 | 14.6 | 13.0 | 16.7 | 19.1 | 9.8 | 10.4 | 40159 | 210 | 52469 | 304 |
| $1994{ }^{2}$. | 83737 | 100.0 | 2.8 | 6.7 | 7.8 | 14.6 | 13.3 | 16.7 | 18.4 | 9.6 | 10.2 | 39166 | 220 | 51834 | 302 |
| $1993{ }^{3}$. | 82387 | 100.0 | 2.9 | 6.9 | 7.6 | 14.6 | 13.2 | 17.1 | 18.6 | 9.3 | 9.7 | 38768 | 226 | 50913 | 294 |
| $1992{ }^{4}$. | 81795 | 100.0 | 2.7 | 7.0 | 7.6 | 14.7 | 13.2 | 17.1 | 19.4 | 9.3 | 9.1 | 38863 | 188 | 48981 | 218 |
| 1991 | 81682 | 100.0 | 2.5 | 7.0 | 7.3 | 14.4 | 13.8 | 17.2 | 19.2 | 9.5 | 9.1 | 39101 | 190 | 48951 | 213 |
| 1990 | 80968 | 100.0 | 2.4 | 6.6 | 7.0 | 13.9 | 13.8 | 17.6 | 19.6 | 9.6 | 9.3 | 40100 | 184 | 49962 | 223 |
| 1989 | 80163 | 100.0 | 2.3 | 6.4 | 7.1 | 13.9 | 13.1 | 17.4 | 20.1 | 9.7 | 10.0 | 41002 | 199 | 51297 | 237 |
| 1988 | 79734 | 100.0 | 2.5 | 6.9 | 6.8 | 13.9 | 12.9 | 17.8 | 20.1 | 9.9 | 9.1 | 40499 | 237 | 49908 | 234 |
| $1987^{5}$. | 78519 | 100.0 | 2.6 | 6.9 | 7.1 | 14.1 | 12.9 | 17.6 | 20.1 | 9.9 | 8.8 | 40044 | 202 | 49286 | 211 |
| 1986 | 77284 | 100.0 | 2.8 | 7.3 | 6.9 | 14.3 | 13.3 | 17.7 | 19.7 | 9.7 | 8.3 | 39474 | 192 | 48319 | 207 |
| $1985{ }^{6}$. | 76576 | 100.0 | 2.9 | 7.4 | 7.3 | 14.7 | 13.8 | 18.2 | 19.2 | 9.2 | 7.4 | 38226 | 204 | 46438 | 195 |
| 1984 | 75328 | 100.0 | 2.8 | 7.5 | 7.4 | 15.0 | 14.1 | 18.2 | 19.3 | 8.7 | 6.9 | 37523 | 189 | 45378 | 176 |
| $1983{ }^{7}$. | 74170 | 100.0 | 3.1 | 7.6 | 7.4 | 15.6 | 14.6 | 18.4 | 18.8 | 8.1 | 6.3 | 36360 | 163 | 44023 | 170 |
| 1982 | 73182 | 100.0 | 3.0 | 7.9 | 7.8 | 15.3 | 14.6 | 18.6 | 18.8 | 7.9 | 6.0 | 36293 | 165 | 43501 | 170 |
| 1981 | 72845 | 100.0 | 2.8 | 7.8 | 7.7 | 15.6 | 14.2 | 18.8 | 19.5 | 8.0 | 5.6 | 36659 | 168 | 43188 | 164 |
|  | 71872 | 100.0 | 2.6 | 7.9 | 7.6 | 15.1 | 14.1 | 19.5 | 19.7 | 8.0 | 5.6 | 37176 | 191 | 43601 | 167 |
| $1979{ }^{8}$. | 70766 | 100.0 | 2.5 | 7.7 | 7.1 | 14.7 | 13.9 | 19.0 | 20.7 | 8.2 | 6.1 | 38163 | 182 | 44943 | 179 |
| 1978 | 68028 | 100.0 | 2.5 | 7.7 | 7.6 | 14.7 | 13.7 | 19.2 | 20.8 | 8.1 | 5.7 | 37881 | 180 | 44478 | 179 |
| 1977 | 66934 | 100.0 | 2.7 | 8.2 | 8.0 | 15.2 | 14.4 | 19.7 | 20.0 | 7.1 | 4.8 | 36008 | 146 | 42207 | 136 |
| $1976{ }^{9}$. | 65353 | 100.0 | 2.7 | 8.3 | 7.9 | 15.6 | 14.8 | 20.0 | 19.6 | 6.9 | 4.4 | 35668 | 149 | 41592 | 134 |
| $1975{ }^{10}{ }^{\text {a }}$ | 64392 | 100.0 | 2.8 | 8.5 | 8.2 | 15.6 | 15.3 | 20.0 | 19.2 | 6.4 | 4.0 | 35021 | 131 | 40550 | 133 |
| $1974{ }^{10}{ }^{11}$ | 62984 | 100.0 | 2.7 | 8.2 | 7.4 | 15.2 | 15.3 | 20.6 | 19.3 | 6.9 | 4.4 | 35986 | 127 | 41729 | 135 |
| 1973 | 61965 | 100.0 | 3.2 | 7.5 | 7.7 | 14.4 | 14.7 | 20.3 | 20.4 | 7.1 | 4.8 | 37210 | 135 | 42648 | 138 |

Table A-1.
Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2000-Con.
(Income in 2000 CPI-U-RS adjusted dollars. Households as of March of the following year. For meaning of symbols, see text)

| Race and Hispanic origin of householder and year | Number$(1,000)$ | Percent distribution |  |  |  |  |  |  |  |  |  | Median income |  | Mean income |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { Under } \\ & \$ 5,000 \end{aligned}$ | $\begin{array}{r} \$ 5,000 \\ \text { to } \\ \$ 9,999 \end{array}$ | $\left.\begin{array}{\|r\|} \hline \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{array} \right\rvert\,$ | $\left.\begin{array}{\|r\|} \hline \$ 15,000 \\ \text { to } \\ \$ 24,999 \end{array} \right\rvert\,$ | $\begin{array}{r} \$ 25,000 \\ \text { to } \\ \$ 34,999 \end{array}$ | $\begin{array}{r} \$ 35,000 \\ \text { to } \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000 \\ \text { to } \\ \$ 74,999 \end{array}$ | $\begin{array}{r} \$ 75,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | $\begin{gathered} \$ 100,000 \\ \text { and over } \end{gathered}$ | Value (dollars) | $\begin{array}{r} \text { Stan- } \\ \text { dard } \\ \text { error } \\ \text { (dollars) } \end{array}$ | Value (dollars) | Standard error (dollars) |
| WHITE-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1972{ }^{12}$ | 60618 | 100.0 | 3.6 | 7.9 | 7.5 | 14.1 | 15.0 | 20.9 | 19.7 | 6.8 | 4.6 | 36510 | 139 | 42080 | 144 |
| $1971{ }^{13}$ | 59463 | 100.0 | 4.1 | 8.2 | 7.4 | 14.8 | 15.8 | 21.9 | 18.3 | 5.8 | 3.7 | 34934 | 135 | 39802 | 137 |
| 1970 | 57575 | 100.0 | 4.2 | 8.1 | 7.1 | 14.6 | 16.3 | 21.8 | 18.5 | 5.8 | 3.7 | 35148 | 133 | 39993 | 139 |
| 1969 | 56248 | 100.0 | 4.3 | 7.9 | 6.9 | 14.2 | 16.4 | 22.4 | 18.6 | 5.6 | 3.7 | 35456 | 133 | 40085 | 142 |
| 1968 | 55394 | 100.0 | 4.5 | 8.0 | 7.2 | 14.7 | 18.0 | 22.1 | 17.7 | 4.8 | 3.0 | 34071 | 131 | 38352 | 169 |
| $1967{ }^{14}$ | 54188 | 100.0 | 5.3 | 8.5 | 7.3 | 15.4 | 17.7 | 22.8 | 15.8 | 4.3 | 3.0 | 32742 | 123 | 36399 | 145 |
| BLACK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 13352 | 100.0 | 6.1 | 10.4 | 9.5 | 16.5 | 12.9 | 16.8 | 15.2 | 6.5 | 6.1 | 30439 | 460 | 40068 | 642 |
| 1999 | 12849 | 100.0 | 6.2 | 11.7 | 10.2 | 15.9 | 13.8 | 14.6 | 14.4 | 6.6 | 6.7 | 28848 | 537 | 39740 | 568 |
| 1998 | 12579 | 100.0 | 7.0 | 13.6 | 9.9 | 17.0 | 13.6 | 14.5 | 13.4 | 6.1 | 4.9 | 26751 | 419 | 36024 | 481 |
| 1997 | 12474 | 100.0 | 6.7 | 13.5 | 10.1 | 17.5 | 14.1 | 14.6 | 14.2 | 5.2 | 4.2 | 26803 | 462 | 35270 | 506 |
| 1996 | 12109 | 100.0 | 7.3 | 13.7 | 10.6 | 17.3 | 14.2 | 14.3 | 13.8 | 4.9 | 4.0 | 25669 | 505 | 35484 | 693 |
| $1995{ }^{1}$. | 11577 | 100.0 | 7.3 | 14.0 | 11.0 | 17.8 | 13.8 | 14.5 | 12.4 | 6.0 | 3.1 | 25144 | 429 | 34134 | 584 |
| $1994{ }^{2}$ | 11655 | 100.0 | 7.7 | 15.4 | 10.6 | 17.4 | 13.8 | 12.8 | 13.0 | 5.2 | 4.0 | 24202 | 450 | 33677 | 483 |
| $1993{ }^{3}$ | 11281 | 100.0 | 8.9 | 16.1 | 11.6 | 17.2 | 13.0 | 13.6 | 11.5 | 4.7 | 3.5 | 22975 | 454 | 32027 | 532 |
| $1992{ }^{4}$. | 11269 | 100.0 | 9.4 | 16.5 | 11.1 | 16.8 | 13.6 | 13.9 | 11.8 | 4.0 | 3.0 | 22630 | 462 | 30708 | 416 |
| 1991 | 11083 | 100.0 | 8.7 | 17.0 | 10.4 | 16.9 | 13.0 | 14.2 | 12.4 | 4.5 | 2.9 | 23294 | 489 | 31018 | 405 |
| 1990 | 10671 | 100.0 | 8.4 | 16.0 | 11.0 | 15.8 | 13.7 | 14.6 | 12.7 | 4.7 | 3.1 | 23979 | 548 | 31860 | 430 |
| 1989 | 10486 | 100.0 | 8.1 | 16.2 | 10.0 | 16.9 | 13.4 | 14.7 | 12.3 | 5.5 | 3.1 | 24385 | 497 | 32357 | 440 |
| 1988 | 10561 | 100.0 | 7.4 | 17.6 | 11.3 | 16.7 | 13.0 | 13.6 | 12.2 | 5.1 | 3.1 | 23087 | 477 | 31628 | 457 |
| $1987{ }^{5}$. | 10192 | 100.0 | 8.1 | 17.3 | 10.9 | 17.6 | 13.7 | 13.5 | 11.7 | 4.3 | 2.9 | 22856 | 437 | 30861 | 421 |
| 1986 | 9922 | 100.0 | 9.3 | 16.2 | 10.6 | 18.0 | 13.3 | 13.9 | 11.9 | 4.1 | 2.8 | 22742 | 447 | 30511 | 415 |
| $1985{ }^{6}$. | 9797 | 100.0 | 7.7 | 17.0 | 11.2 | 18.7 | 13.4 | 14.1 | 11.4 | 4.5 | 1.9 | 22742 | 443 | 29673 | 385 |
| 1984 | 9480 | 100.0 | 8.0 | 17.1 | 12.3 | 19.1 | 13.8 | 13.3 | 10.7 | 3.9 | 1.7 | 21376 | 410 | 28508 | 351 |
| $1983{ }^{7}$. | 9243 | 100.0 | 8.8 | 18.0 | 12.6 | 18.7 | 13.1 | 13.4 | 10.5 | 3.6 | 1.4 | 20582 | 385 | 27415 | 337 |
| 1982 | 8916 | 100.0 | 8.4 | 17.6 | 12.2 | 19.5 | 13.2 | 14.7 | 10.6 | 2.4 | 1.4 | 20569 | 331 | 27064 | 339 |
| 1981 | 8961 | 100.0 | 8.0 | 18.2 | 12.8 | 19.3 | 13.3 | 13.2 | 11.2 | 3.0 | 1.0 | 20571 | 346 | 27024 | 327 |
|  | 8847 | 100.0 | 7.4 | 17.3 | 12.9 | 18.9 | 13.7 | 14.4 | 10.7 | 3.4 | 1.3 | 21418 | 405 | 27797 | 342 |
| $1979{ }^{8}$. | 8586 | 100.0 | 6.9 | 16.5 | 12.2 | 19.7 | 13.3 | 14.7 | 11.8 | 3.6 | 1.4 | 22406 | 410 | 28750 | 354 |
| 1978 | 8066 | 100.0 | 5.9 | 17.4 | 12.5 | 18.4 | 13.8 | 15.3 | 11.4 | 4.0 | 1.4 | 22765 | 430 | 29093 | 380 |
| 1977 | 7977 | 100.0 | 5.9 | 17.4 | 13.2 | 21.0 | 14.1 | 14.4 | 10.1 | 3.0 | 1.0 | 21249 | 289 | 27226 | 242 |
| $1976{ }^{\text {² }}$ | 7776 | 100.0 | 5.9 | 17.6 | 13.5 | 19.6 | 14.5 | 15.1 | 10.3 | 2.6 | 0.9 | 21209 | 323 | 27098 | 242 |
| $1975{ }^{10}$. | 7489 | 100.0 | 6.6 | 18.2 | 13.4 | 18.8 | 15.9 | 14.3 | 9.7 | 2.3 | 0.7 | 21024 | 285 | 26243 | 233 |
| $1974{ }^{10} 11$ | 7263 | 100.0 | 6.6 | 16.9 | 12.8 | 20.9 | 15.1 | 14.5 | 10.3 | 2.1 | 0.7 | 21401 | 262 | 26616 | 237 |
| 1973 | 7040 | 100.0 | 7.2 | 15.0 | 13.7 | 20.2 | 15.2 | 15.0 | 9.9 | 2.6 | 1.1 | 21903 | 289 | 27199 | 253 |
| $1972{ }^{12}$ | 6809 | 100.0 | 8.3 | 15.4 | 13.0 | 20.0 | 15.6 | 13.7 | 10.9 | 2.2 | 1.0 | 21311 | 300 | 26920 | 266 |
| $1971{ }^{13}$. | 6578 | 100.0 | 8.9 | 16.2 | 12.4 | 21.1 | 15.6 | 14.5 | 8.5 | 2.1 | 0.7 | 20635 | 309 | 25570 | 248 |
| 1970 | 6180 | 100.0 | 9.6 | 14.8 | 12.2 | 20.9 | 15.9 | 14.4 | 9.2 | 2.2 | 0.8 | 21393 | 316 | 26123 | 263 |
| 1969 | 6053 | 100.0 | 9.5 | 14.7 | 12.4 | 21.9 | 16.2 | 14.7 | 8.1 | 2.0 | 0.6 | 21431 | 307 | 25513 | 243 |
| 1968 | 5870 | 100.0 | 9.8 | 15.0 | 13.4 | 22.2 | 16.2 | 13.4 | 7.6 | 1.8 | 0.5 | 20091 | 251 | 24469 | 241 |
| $1967{ }^{14}$ | 5728 | 100.0 | 11.3 | 16.0 | 13.7 | 22.5 | 15.1 | 12.9 | 6.1 | 1.6 | 0.9 | 19010 | 268 | 22843 | 281 |
| ASIAN AND PACIFIC ISLANDER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 3527 | 100.0 | 3.5 | 3.1 | 4.8 | 10.6 | 9.4 | 13.5 | 20.1 | 12.1 | 22.7 | 55521 | 1485 | 70221 | 1878 |
| 1999 | 3337 | 100.0 | 4.0 | 4.3 | 5.0 | 9.8 | 9.9 | 15.2 | 18.1 | 11.7 | 22.1 | 52925 | 1940 | 69883 | 1873 |
| 1998 | 3308 | 100.0 | 4.4 | 4.3 | 5.2 | 10.4 | 11.2 | 15.4 | 18.3 | 13.9 | 16.9 | 49212 | 1370 | 63532 | 1835 |
| 1997 | 3125 | 100.0 | 4.4 | 4.9 | 6.2 | 9.7 | 10.0 | 16.6 | 19.6 | 11.5 | 17.1 | 48415 | 1346 | 63011 | 1953 |
| 1996 | 2998 | 100.0 | 4.1 | 6.2 | 5.7 | 10.0 | 10.5 | 16.2 | 18.1 | 13.2 | 16.2 | 47307 | 1696 | 61815 | 2217 |
| $1995{ }^{1}$. | 2777 | 100.0 | 4.8 | 4.9 | 6.8 | 10.2 | 11.6 | 15.8 | 20.1 | 11.6 | 14.3 | 45603 | 1144 | 62012 | 2502 |
| $1994{ }^{2}$. | 2040 | 100.0 | 4.4 | 5.2 | 6.4 | 11.0 | 11.8 | 14.6 | 19.5 | 12.2 | 14.9 | 46595 | 1766 | 60499 | 2156 |
| $1993{ }^{3}$. | 2233 | 100.0 | 4.6 | 6.8 | 6.7 | 12.8 | 9.8 | 13.7 | 18.2 | 13.7 | 13.7 | 45105 | 2219 | 59098 | 2380 |
| $1992{ }^{4}$. | 2262 | 100.0 | 4.3 | 5.3 | 6.2 | 12.7 | 9.9 | 16.7 | 18.9 | 12.2 | 13.8 | 45610 | 1316 | 56529 | 1554 |
| 1991 | 2094 | 100.0 | 3.9 | 6.0 | 5.6 | 13.0 | 11.3 | 15.4 | 19.2 | 11.9 | 13.8 | 45145 | 1457 | 57319 | 1689 |
| 1990 | 1958 | 100.0 | 3.8 | 4.5 | 5.6 | 11.1 | 10.5 | 14.7 | 21.1 | 13.7 | 14.9 | 49369 | 1463 | 59592 | 1687 |
| 1989 | 1988 | 100.0 | 3.1 | 4.1 | 6.3 | 10.3 | 11.0 | 17.1 | 21.1 | 11.2 | 15.8 | 48683 | 1316 | 60520 | 1761 |
| 1988 | 1913 | 100.0 | 3.2 | 4.6 | 6.6 | 13.1 | 10.5 | 15.6 | 20.0 | 12.3 | 14.1 | 45404 | 1850 | 56765 | 1683 |

Table A-1.
Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2000-Con.
(Income in 2000 CPI-U-RS adjusted dollars. Households as of March of the following year. For meaning of symbols, see text)

| Race and Hispanic origin of householder and year | Number $(1,000)$ | Percent distribution |  |  |  |  |  |  |  |  |  | Median income |  | Mean income |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{gathered} \text { Under } \\ \$ 5,000 \end{gathered}$ | $\begin{array}{r} \$ 5,000 \\ \text { to } \\ \$ 9,999 \end{array}$ | $\begin{array}{r} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{array}$ | $\begin{array}{r} \$ 15,000 \\ \text { to } \\ \$ 24,999 \end{array}$ | $\begin{array}{r} \$ 25,000 \\ \text { to } \\ \$ 34,999 \end{array}$ | $\begin{array}{r} \$ 35,000 \\ \text { to } \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000 \\ \text { to } \\ \$ 74,999 \end{array}$ | $\begin{array}{r} \$ 75,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | \$100,000 and over | Value (dollars) | $\begin{array}{r} \text { Stan- } \\ \text { dard } \\ \text { error } \\ \text { (dollars) } \end{array}$ | Value (dollars) | Standard <br> error <br> (dollars) |
| HISPANIC ORIGIN ${ }^{15}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 9663 | 100.0 | 3.3 | 7.3 | 8.3 | 18.3 | 14.7 | 17.7 | 17.4 | 7.4 | 5.8 | 33447 | 677 | 42410 | 659 |
| 1999 | 9319 | 100.0 | 3.9 | 7.7 | 9.5 | 18.4 | 15.5 | 16.8 | 15.1 | 7.3 | 5.8 | 31767 | 470 | 41811 | 751 |
| 1998 | 9060 | 100.0 | 4.7 | 9.5 | 10.5 | 17.1 | 16.3 | 15.7 | 14.6 | 6.0 | 5.6 | 29894 | 576 | 40393 | 859 |
| 1997 | 8590 | 100.0 | 5.0 | 10.6 | 10.4 | 18.8 | 14.9 | 16.3 | 13.5 | 5.6 | 4.9 | 28491 | 508 | 38394 | 775 |
| 1996 | 8225 | 100.0 | 4.6 | 11.1 | 10.8 | 19.8 | 15.6 | 15.2 | 13.3 | 5.4 | 4.3 | 27226 | 528 | 37173 | 860 |
| $1995{ }^{1}$. | 7939 | 100.0 | 5.2 | 12.1 | 11.6 | 20.3 | 14.9 | 14.5 | 13.1 | 4.6 | 3.8 | 25668 | 559 | 35033 | 786 |
| $1994{ }^{2}$. | 7735 | 100.0 | 5.2 | 12.2 | 11.4 | 18.1 | 15.5 | 15.4 | 12.7 | 5.3 | 4.2 | 26958 | 501 | 36351 | 907 |
| $1993{ }^{3}$. | 7362 | 100.0 | 4.7 | 11.5 | 11.5 | 19.5 | 15.2 | 16.4 | 12.4 | 5.3 | 3.5 | 26919 | 541 | 35629 | 749 |
| $1992{ }^{4}$. | 7153 | 100.0 | 5.3 | 11.2 | 10.9 | 19.4 | 15.7 | 15.8 | 13.2 | 5.0 | 3.6 | 27266 | 564 | 34777 | 547 |
| 1991 | 6379 | 100.0 | 4.7 | 11.1 | 10.8 | 18.2 | 15.5 | 16.6 | 13.7 | 5.4 | 3.9 | 28105 | 584 | 35760 | 572 |
| 1990 | 6220 | 100.0 | 4.6 | 10.5 | 11.0 | 18.2 | 15.7 | 16.9 | 14.1 | 5.2 | 3.8 | 28671 | 588 | 35915 | 592 |
| 1989 | 5933 | 100.0 | 4.8 | 10.6 | 9.2 | 17.8 | 15.3 | 16.6 | 15.8 | 5.7 | 4.3 | 29560 | 573 | 37747 | 649 |
| 1988 | 5910 | 100.0 | 5.4 | 10.9 | 9.7 | 18.4 | 14.9 | 16.6 | 14.8 | 5.2 | 4.1 | 28648 | 646 | 36576 | 711 |
| $1987{ }^{5}$. | 5642 | 100.0 | 5.3 | 11.1 | 10.6 | 18.2 | 15.4 | 15.7 | 14.8 | 4.9 | 4.0 | 28199 | 613 | 36147 | 665 |
| 1986 | 5418 | 100.0 | 5.1 | 11.0 | 10.3 | 19.5 | 14.5 | 16.5 | 13.8 | 6.1 | 3.2 | 27676 | 720 | 34946 | 575 |
| $1985{ }^{6}$. | 5213 | 100.0 | 4.9 | 11.8 | 11.4 | 18.8 | 15.4 | 16.8 | 13.1 | 5.3 | 2.5 | 26803 | 626 | 33491 | 545 |
| 1984 | 4883 | 100.0 | 5.8 | 11.8 | 10.6 | 19.1 | 14.5 | 17.3 | 13.7 | 4.5 | 2.7 | 26963 | 675 | 33527 | 654 |
| $1983{ }^{7}$. | 4666 | 100.0 | 5.6 | 12.6 | 11.3 | 19.1 | 15.7 | 16.8 | 12.7 | 4.0 | 2.2 | 26062 | 665 | 31923 | 614 |
| 1982 | 4085 | 100.0 | 5.3 | 11.8 | 12.5 | 18.7 | 16.8 | 15.8 | 13.0 | 4.1 | 2.1 | 26086 | 690 | 32194 | 653 |
| 1981 | 3980 | 100.0 | 4.2 | 10.9 | 10.6 | 19.4 | 17.0 | 17.7 | 13.8 | 4.4 | 2.0 | 27831 | 762 | 33421 | 638 |
| 1980 | 3906 | 100.0 | 4.7 | 11.1 | 10.4 | 20.1 | 16.2 | 17.0 | 14.0 | 4.2 | 2.2 | 27162 | 737 | 33177 | 661 |
| $1979{ }^{8}$. | 3684 | 100.0 | 3.7 | 10.6 | 9.4 | 19.9 | 16.0 | 18.9 | 14.1 | 4.9 | 2.6 | 28839 | 832 | 34893 | 701 |
| 1978 | 3291 | 100.0 | 3.6 | 10.2 | 10.2 | 19.5 | 17.1 | 18.5 | 14.8 | 4.0 | 2.0 | 28551 | 657 | 33725 | 682 |
| 1977 | 3304 | 100.0 | 3.5 | 10.7 | 11.4 | 20.7 | 18.0 | 18.1 | 12.5 | 3.6 | 1.6 | 26862 | 511 | 31701 | 489 |
| $1976{ }^{\text { }}$. | 3081 | 100.0 | 4.1 | 12.6 | 11.3 | 21.0 | 17.5 | 17.4 | 12.5 | 2.4 | 1.3 | 25684 | 555 | 30351 | 494 |
| $1975{ }^{10}$ | 2948 | 100.0 | 4.4 | 12.3 | 11.2 | 22.0 | 17.4 | 18.4 | 10.6 | 2.4 | 1.2 | 25159 | 582 | 29867 | 531 |
| $1974{ }^{10} 11$ | 2897 | 100.0 | 3.4 | 10.2 | 11.0 | 21.8 | 17.4 | 19.4 | 12.2 | 3.0 | 1.5 | 27369 | 610 | 31705 | 516 |
| 1973. | 2722 | 100.0 | 3.5 | 9.1 | 10.6 | 21.6 | 18.6 | 18.2 | 14.1 | 3.1 | 1.2 | 27506 | 619 | 31958 | 524 |
| $1972{ }^{12}$ | 2655 | 100.0 | 3.8 | 8.6 | 12.1 | 20.7 | 20.5 | 18.9 | 11.4 | 2.6 | 1.5 | 27552 | 567 | 31668 | 563 |
| WHITE NON-HISPANIC |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 79376 | 100.0 | 2.2 | 5.3 | 6.4 | 12.4 | 12.3 | 15.1 | 19.7 | 11.4 | 15.2 | 45904 | 264 | 61237 | 397 |
| 1999 | 78819 | 100.0 | 2.1 | 5.0 | 6.4 | 13.0 | 11.9 | 15.8 | 19.6 | 11.5 | 14.7 | 45856 | 289 | 60734 | 362 |
| 1998 | 78577 | 100.0 | 2.2 | 5.2 | 6.7 | 12.5 | 12.7 | 15.7 | 20.2 | 11.2 | 13.7 | 44782 | 258 | 59031 | 361 |
| 1997 | 77936 | 100.0 | 2.3 | 5.7 | 6.9 | 13.4 | 12.4 | 16.2 | 19.6 | 10.8 | 12.7 | 43417 | 227 | 57313 | 364 |
| 1996 | 77240 | 100.0 | 2.2 | 6.1 | 7.1 | 13.4 | 13.3 | 16.0 | 19.9 | 10.5 | 11.5 | 42400 | 290 | 55178 | 337 |
| $1995{ }^{1}$. | 76932 | 100.0 | 2.2 | 5.8 | 7.2 | 14.0 | 12.8 | 16.9 | 19.7 | 10.3 | 11.1 | 41745 | 218 | 54180 | 324 |
| $1994{ }^{2}$. | 77004 | 100.0 | 2.6 | 6.2 | 7.5 | 14.3 | 13.1 | 16.8 | 18.9 | 9.9 | 10.7 | 40430 | 214 | 53154 | 315 |
| $1993{ }^{3}$. | 75697 | 100.0 | 2.7 | 6.5 | 7.2 | 14.2 | 13.0 | 17.2 | 19.2 | 9.7 | 10.3 | 40195 | 235 | 52255 | 312 |
| $1992{ }^{4}$. | 75107 | 100.0 | 2.5 | 6.6 | 7.3 | 14.2 | 13.0 | 17.2 | 19.9 | 9.7 | 9.5 | 40168 | 249 | 50225 | 232 |
| 1991 | 75625 | 100.0 | 2.4 | 6.7 | 7.0 | 14.1 | 13.7 | 17.3 | 19.6 | 9.9 | 9.5 | 40035 | 197 | 50003 | 224 |
| 1990 | 75035 | 100.0 | 2.3 | 6.3 | 6.7 | 13.6 | 13.6 | 17.7 | 20.0 | 10.0 | 9.8 | 41016 | 191 | 51069 | 236 |
| 1989 | 74495 | 100.0 | 2.1 | 6.1 | 6.9 | 13.6 | 12.9 | 17.5 | 20.4 | 10.0 | 10.4 | 41884 | 205 | 52325 | 249 |
| 1988 | 74067 | 100.0 | 2.3 | 6.6 | 6.5 | 13.6 | 12.7 | 17.9 | 20.5 | 10.2 | 9.5 | 41615 | 245 | 50927 | 245 |
| $1987{ }^{5}$. | 73120 | 100.0 | 2.4 | 6.6 | 6.8 | 13.8 | 12.7 | 17.8 | 20.5 | 10.2 | 9.1 | 41145 | 229 | 50250 | 222 |
| 1986 | 72067 | 100.0 | 2.7 | 7.0 | 6.6 | 14.0 | 13.2 | 17.7 | 20.1 | 10.0 | 8.7 | 40371 | 200 | 49278 | 217 |
| $1985{ }^{6}$. | 71540 | 100.0 | 2.8 | 7.1 | 7.0 | 14.4 | 13.6 | 18.3 | 19.6 | 9.5 | 7.7 | 39085 | 192 | 47342 | 204 |
|  | 70586 | 100.0 | 2.6 | 7.2 | 7.2 | 14.8 | 14.1 | 18.3 | 19.6 | 9.0 | 7.2 | 38302 | 195 | 46166 | 182 |
| $1983{ }^{7}$. | 69648 | 100.0 | 2.9 | 7.3 | 7.2 | 15.4 | 14.6 | 18.5 | 19.2 | 8.4 | 6.6 | 37069 | 180 | 44802 | 178 |
| 1982 | 69214 | 100.0 | 2.8 | 7.7 | 7.6 | 15.1 | 14.5 | 18.8 | 19.1 | 8.2 | 6.2 | 36901 | 170 | 44140 | 175 |
| 1981 | 68996 | 100.0 | 2.7 | 7.7 | 7.6 | 15.4 | 14.0 | 18.9 | 19.8 | 8.2 | 5.8 | 37188 | 173 | 43731 | 169 |

Table A-1.

## Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2000-Con.

(Income in 2000 CPI-U-RS adjusted dollars. Households as of March of the following year. For meaning of symbols, see text)

| Race and Hispanic origin of householder and year | Number$(1,000)$ | Percent distribution |  |  |  |  |  |  |  |  |  | Median income |  | Mean income |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { Under } \\ & \$ 5,000 \end{aligned}$ | $\begin{array}{r} \$ 5,000 \\ \text { to } \\ \$ 9,999 \end{array}$ | $\begin{array}{r} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{array}$ | $\begin{array}{r} \$ 15,000 \\ \text { to } \\ \$ 24,999 \end{array}$ | $\begin{array}{r} \$ 25,000 \\ \text { to } \\ \$ 34,999 \end{array}$ | $\begin{array}{r} \$ 35,000 \\ \text { to } \\ \$ 49,999 \end{array}$ | $\begin{aligned} & \$ 50,000 \\ & \text { to } \\ & \$ 74,999 \end{aligned}$ | $\begin{array}{r} \$ 75,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | $\$ 100,000$ and over | Value (dollars) |  | Value (dollars) | Standard error (dollars) |
| WHITE NON-HISPANIC-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980 | 68106 | 100.0 | 2.4 | 7.7 | 7.5 | 14.8 | 13.9 | 19.6 | 20.0 | 8.2 | 5.8 | 37835 | 196 | 44174 | 173 |
| $1979{ }^{8}$. | 67203 | 100.0 | 2.5 | 7.6 | 7.0 | 14.5 | 13.8 | 19.0 | 21.0 | 8.4 | 6.3 | 38701 | 196 | 45463 | 184 |
| 1978 | 64836 | 100.0 | 2.4 | 7.5 | 7.5 | 14.5 | 13.5 | 19.3 | 21.0 | 8.3 | 5.9 | 38595 | 185 | 45003 | 184 |
| 1977 | 63721 | 100.0 | 2.6 | 8.0 | 7.8 | 15.0 | 14.2 | 19.7 | 20.4 | 7.2 | 5.0 | 36722 | 149 | 42730 | 141 |
| $1976{ }^{9}$. | 62365 | 100.0 | 2.6 | 8.1 | 7.8 | 15.3 | 14.7 | 20.1 | 19.9 | 7.1 | 4.6 | 36396 | 152 | 42126 | 140 |
| $1975{ }^{10}$ | 61533 | 100.0 | 2.7 | 8.4 | 8.1 | 15.4 | 15.2 | 20.1 | 19.5 | 6.5 | 4.1 | 35285 | 134 | 41046 | 136 |
| $1974{ }^{10} 11$ | 60164 | 100.0 | 2.7 | 8.1 | 7.2 | 14.9 | 15.2 | 20.7 | 19.6 | 7.1 | 4.5 | 36293 | 130 | 42200 | 141 |
| 1973 | 59236 | 100.0 | 3.1 | 7.4 | 7.5 | 14.1 | 14.6 | 20.4 | 20.7 | 7.3 | 5.0 | 37538 | 139 | 43124 | 145 |
| $1972{ }^{12}$ | 58005 | 100.0 | 3.5 | 7.8 | 7.3 | 13.8 | 14.8 | 21.0 | 20.1 | 6.9 | 4.8 | 37030 | 142 | 42568 | 151 |

${ }^{1}$ Full implementation of 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised race edits.
${ }^{2}$ Introduction of 1990 census-based sample design.
${ }^{3}$ Data collection method changed from paper and pencil to computer-assisted interviewing. In addition, the March 1994 income supplement was revised to allow for the coding of different income amounts on selected questionnaire items. Limits either increased or decreased in the following categories: earnings limits increased to $\$ 999,999$ social security limits increased to $\$ 49,999$; supplemental security income and public assistance limits increased to $\$ 24,999$; veterans' benefits limits increased to $\$ 99,999$; child support and alimony limits decreased to \$49,999.
${ }^{4}$ Implementation of 1990 census population controls.
${ }^{5}$ Implementation of a new March CPS processing system.
${ }^{6}$ Recording of amounts for earnings from longest job increased to $\$ 299,999$. Full implementation of 1980 census-based sample design.
${ }^{7}$ Implementation of Hispanic population weighting controls and introduction of 1980 census-based sample design.
${ }^{8}$ Implementation of 1980 census population controls. Questionnaire expanded to show 27 possible values from 51 possible sources of income.
${ }^{9}$ First year medians were derived using both Pareto and linear interpolation. Before this year all medians were derived using linear interpolation.
${ }^{10}$ These estimates were derived using Pareto interpolation and may differ from published data which were derived using linear interpolation.
${ }^{11}$ Implementation of a new March CPS processing system. Questionnaire expanded to ask 11 income questions.
${ }^{12}$ Full implementation of 1970 census-based sample design.
${ }^{13}$ Introduction of 1970 census-based sample design and population controls.
${ }^{14}$ Implementation of a new March CPS processing system.
${ }^{15}$ People of Hispanic origin may be of any race.

Table A-2.

## Share of Aggregate Income Received by Each Fifth and Top 5 Percent of Households: 1967 to 2000

(Households as of March of the following year. Income in 2000 CPI-U-RS adjusted dollars)

| Year | $\begin{gathered} \text { Number } \\ (1,000) \end{gathered}$ | Upper limit of each fifth (dollars) |  |  |  | Lower limit of top 5 percent (dollars) | Share of aggregate income |  |  |  |  |  | Mean income (dollars) | $\begin{aligned} & \text { Gini } \\ & \text { ratio } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest | Second | Third | Fourth |  | Lowest | Second | Third | Fourth | Highest | Top 5 percent |  |  |
| 2000 | 106,417 | 17,950 | 33,005 | 52,272 | 81,960 | 145,526 | 3.6 | 8.9 | 14.8 | 23.0 | 49.6 | 21.9 | 57,045 | 0.460 |
| 1999. | 104,705 | 17,774 | 33,075 | 52,217 | 82,041 | 146,792 | 3.6 | 8.9 | 14.9 | 23.2 | 49.4 | 21.5 | 56,684 | 0.457 |
| 1998. | 103,874 | 17,006 | 32,087 | 51,006 | 79,141 | 139,497 | 3.6 | 9.0 | 15.0 | 23.2 | 49.2 | 21.4 | 54,718 | 0.456 |
| 1997. | 102,528 | 16,478 | 31,243 | 49,219 | 76,503 | 135,405 | 3.6 | 8.9 | 15.0 | 23.2 | 49.4 | 21.7 | 53,169 | 0.459 |
| 1996 | 101,018 | 16,144 | 30,346 | 48,105 | 74,351 | 130,676 | 3.7 | 9.0 | 15.1 | 23.3 | 49.0 | 21.4 | 51,513 | 0.455 |
| $1995{ }^{1}$ | 99,627 | 16,169 | 30,220 | 47,161 | 73,123 | 126,880 | 3.7 | 9.1 | 15.2 | 23.3 | 48.7 | 21.0 | 50,458 | 0.450 |
| $1994{ }^{2}$ | 98,990 | 15,453 | 29,005 | 46,155 | 72,330 | 126,404 | 3.6 | 8.9 | 15.0 | 23.4 | 49.1 | 21.2 | 49,646 | 0.456 |
| $1993{ }^{3}$ | 97,107 | 15,252 | 29,028 | 45,629 | 70,926 | 123,079 | 3.6 | 9.0 | 15.1 | 23.5 | 48.9 | 21.0 | 48,729 | 0.454 |
| $1992{ }^{4}$ | 96,426 | 15,203 | 29,127 | 45,730 | 69,991 | 119,478 | 3.8 | 9.4 | 15.8 | 24.2 | 46.9 | 18.6 | 46,864 | 0.434 |
| 1991. | 95,669 | 15,591 | 29,726 | 45,914 | 70,302 | 119,400 | 3.8 | 9.6 | 15.9 | 24.2 | 46.5 | 18.1 | 46,970 | 0.428 |
| 1990. | 94,312 | 16,050 | 30,381 | 46,480 | 70,882 | 121,654 | 3.9 | 9.6 | 15.9 | 24.0 | 46.6 | 18.6 | 48,024 | 0.428 |
| 1989. | 93,347 | 16,311 | 31,015 | 47,669 | 72,427 | 123,723 | 3.8 | 9.5 | 15.8 | 24.0 | 46.8 | 18.9 | 49,246 | 0.431 |
| 1988. | 92,830 | 16,016 | 30,253 | 47,148 | 71,191 | 120,507 | 3.8 | 9.6 | 16.0 | 24.3 | 46.3 | 18.3 | 47,867 | 0.427 |
| $1987{ }^{5}$ | 91,124 | 15,751 | 29,897 | 46,668 | 70,532 | 118,024 | 3.8 | 9.6 | 16.1 | 24.3 | 46.2 | 18.2 | 47,266 | 0.426 |
| 1986. | 89,479 | 15,621 | 29,834 | 46,079 | 69,552 | 117,970 | 3.9 | 9.7 | 16.2 | 24.5 | 45.7 | 17.5 | 46,387 | 0.425 |
| $1985{ }^{6}$ | 88,458 | 15,347 | 28,932 | 44,539 | 67,232 | 112,435 | 4.0 | 9.7 | 16.3 | 24.6 | 45.3 | 17.0 | 44,607 | 0.419 |
| 1984. | 86,789 | 15,233 | 28,410 | 43,646 | 66,011 | 110,425 | 4.1 | 9.9 | 16.4 | 24.7 | 44.9 | 16.5 | 43,580 | 0.415 |
| $1983{ }^{7}$ | 85,290 | 14,851 | 27,677 | 42,437 | 64,186 | 106,596 | 4.1 | 10.0 | 16.5 | 24.7 | 44.7 | 16.4 | 41,914 | 0.414 |
| 1982. | 83,918 | 14,643 | 27,516 | 42,210 | 63,023 | 105,022 | 4.1 | 10.1 | 16.6 | 24.7 | 44.5 | 16.2 | 41,779 | 0.412 |
| 1981. | 83,527 | 14,843 | 27,347 | 42,558 | 62,939 | 102,412 | 4.2 | 10.2 | 16.8 | 25.0 | 43.8 | 15.6 | 41,450 | 0.406 |
| 1980. | 82,368 | 15,035 | 28,055 | 42,998 | 63,075 | 102,472 | 4.3 | 10.3 | 16.9 | 24.9 | 43.7 | 15.8 | 41,910 | 0.403 |
| $1979{ }^{8}$ | 80,776 | 15,498 | 28,823 | 44,280 | 64,340 | 104,955 | 4.2 | 10.3 | 16.9 | 24.7 | 44.0 | 16.4 | 43,238 | 0.404 |
| 1978. | 77,330 | 15,443 | 29,028 | 43,895 | 63,922 | 102,981 | 4.3 | 10.3 | 16.9 | 24.8 | 43.7 | 16.2 | 42,889 | 0.402 |
| 1977. | 76,030 | 14,666 | 27,501 | 41,708 | 60,804 | 98,299 | 4.4 | 10.3 | 17.0 | 24.8 | 43.6 | 16.1 | 40,620 | 0.402 |
| $1976{ }^{9}$ | 74,142 | 14,706 | 27,197 | 41,396 | 59,564 | 94,967 | 4.4 | 10.4 | 17.1 | 24.8 | 43.3 | 16.0 | 40,051 | 0.398 |
| $1975{ }^{10}$ | 72,867 | 14,261 | 26,819 | 40,430 | 58,168 | 92,749 | 4.4 | 10.5 | 17.1 | 24.8 | 43.2 | 15.9 | 39,105 | 0.397 |
| $1974{ }^{11} 10$ | 71,163 | 15,129 | 27,947 | 41,179 | 59,781 | 95,527 | 4.4 | 10.6 | 17.1 | 24.7 | 43.1 | 15.9 | 40,239 | 0.395 |
| 1973. | 69,859 | 14,922 | 28,347 | 42,050 | 60,745 | 96,289 | 4.2 | 10.5 | 17.1 | 24.6 | 43.6 | 16.6 | 41,060 | 0.397 |
| $1972{ }^{12}$ | 68,251 | 14,535 | 27,993 | 41,380 | 59,217 | 95,321 | 4.1 | 10.5 | 17.1 | 24.5 | 43.9 | 17.0 | 40,504 | 0.401 |
| $1971{ }^{13}$ | 66,676 | 14,058 | 26,799 | 39,436 | 56,231 | 89,296 | 4.1 | 10.6 | 17.3 | 24.5 | 43.5 | 16.7 | 38,411 | 0.396 |
| 1970. | 64,778 | 14,245 | 27,293 | 39,703 | 56,646 | 89,553 | 4.1 | 10.8 | 17.4 | 24.5 | 43.3 | 16.6 | 38,641 | 0.394 |
| 1969. | 63,401 | 14,474 | 27,781 | 40,174 | 56,292 | 88,285 | 4.1 | 10.9 | 17.5 | 24.5 | 43.0 | 16.6 | 38,651 | 0.391 |
| 1968. | 62,214 | 14,043 | 26,625 | 38,162 | 53,621 | 83,889 | 4.2 | 11.1 | 17.5 | 24.4 | 42.8 | 16.6 | 37,021 | 0.388 |
| $1967{ }^{14}$ | 60,813 | 13,186 | 25,714 | 36,509 | 52,047 | 83,514 | 4.0 | 10.8 | 17.3 | 24.2 | 43.8 | 17.5 | 35,115 | 0.399 |

[^17]
[^0]:    ${ }^{1}$ All income values are in 2000 dollars. Changes in real income refer to comparisons after adjusting for inflation. The percentage changes in prices between earlier years and 2000 were computed by dividing the annual average Consumer Price Index for 2000 by the annual average for earlier years. This is the first CPS report to use the research series of the Consumer Price Index (CPI-U-RS) as the deflator in making historical comparisons involving income data. The CPI-U values for 1947 to 2000 are available on the Internet at: www.census.gov/hhes/www/income00.html; click on "Annual Average Consumer Price Index (CPI-U-RS): 1947 to 2000." Information on the development of the CPI-U-RS is available on the Internet at: www.bls.gov/cpirsdc.htm.
    ${ }^{2}$ Hispanics may be of any race. About 10.4 percent of White households, 2.5 percent of Black households, 1.8 percent of Asian and Pacific Islander households, and 10.3 percent of American Indian and Alaska Native households are maintained by a person of Hispanic origin.

[^1]:    ${ }^{3}$ Native households are those in which the householder was born in the United States, Puerto Rico, or an outlying area of the United States or was born in a foreign country but had at least one parent who was a U.S. citizen. All other households are considered foreign-born regardless of the date of entry into the United States or citizenship status. The CPS does not interview households in Puerto Rico.
    ${ }^{4}$ Per capita income is based on the total CPS population, including people living in households and those living in group quarters who are eligible for inclusion in the CPS. Income per household member is restricted to people living in households.

[^2]:    ${ }^{5}$ This comparison uses the Gini index of income inequality. The 90 -percent confidence interval for the 8.1 percent increase is $\pm 1.0$.
    ${ }^{6}$ See Current Population Reports, Series P60-186RD, "Measuring the Effect of Benefits and Taxes on Income and Poverty: 1992," for more details.

[^3]:    ${ }^{7}$ There is no statistically significant difference between 17.4 percent and 14.5 percent.
    ${ }^{8}$ There is no statistically significant difference between the 1993 incomes of nonfamily households and family households maintained by women with no husband present.

[^4]:    ${ }^{9}$ Data users should exercise caution when interpreting aggregate results for the Hispanic population because this population consists of many distinct groups that differ in socio-economic characteristics, culture, and recency of immigration. Data were first collected for Hispanics in 1972.
    ${ }^{10}$ Data users should exercise caution when interpreting aggregate results for the Asian and Pacific Islander (API) population because the API population consists of many distinct groups that

[^5]:    ${ }^{11}$ For a discussion of standardizing income by size of family using the official poverty thresholds, see Current Population Reports, Series P60-214, "Poverty in the United States: 2000."
    ${ }^{12}$ Data users should exercise caution when interpreting aggregate results for the American Indian and Alaska Native (AIAN) population because the AIAN population consists of groups that differ in economic characteristics. Data from the 1990 census show that the median income for AIAN households living on reservations or in Alaska Native villages was $\$ 18,063$ (in 2000 dollars) compared with $\$ 29,854$ (in 2000 dollars) for households outside those areas. In addition, the CPS does not use separate population controls for weighting the AIAN sample to national totals.
    ${ }^{13}$ The 2 -year-average median is the sum of inflation adjusted single-year medians divided by two.
    ${ }^{14}$ The 3 -year-average median is the sum of inflation adjusted single-year medians divided by three.

[^6]:    ${ }^{15}$ The differences among the 2000 median household incomes for the Northeast, Midwest, and West regions were not statistically significant. For a discussion of regional cost of living variations, see Current Population Reports, Series P60-205, "Experimental Poverty Measures: 1990 to 1997."
    ${ }^{16}$ The differences between the 1993-2000 percent increases among the South, Northeast, and West regions were not statistically significant. The difference between the 1993 median household incomes of the Northeast and West was not statistically significant.
    ${ }^{17}$ There is no statistically significant difference between the 1999-2000 percent increases of median income for households in metropolitan areas and those in the suburbs.

[^7]:    ${ }^{18}$ There is no statistically significant difference between the 1993-2000 percent increases of median income for households in the suburbs and outside metropolitan areas.

[^8]:    ${ }^{19}$ There is no statistically significant difference between the per capita incomes of the total population and the Asian and Pacific Islander population.
    ${ }^{20}$ The differences among the 1993-2000 percent increases in per capita income for White non-Hispanics, Asians and Pacific Islanders, and Hispanics were not statistically significant.

[^9]:    ${ }^{21}$ For a discussion of alternative inequality measures see Cur rent Population Reports, Series P60-204, "Changing Shape of the Nation's Income Distribution, 1947-98."
    ${ }^{22}$ See Current Population Reports, Series P60-204, "Changing Shape of the Nation's Income Distribution, 1947-98," for trends in other income inequality measures.
    ${ }^{23}$ A change in data collection methodology in 1993 affected income measurement and overstated the increase in income inequality that year. See Paul Ryscavage, "A Surge in Growing Income Inequality?," Monthly Labor Review, August 1995, pp. 51-61.

[^10]:    ${ }^{1}$ Reflects the 1990 census sample redesign.
    ${ }^{2}$ Reflects the implementation of 1990 census adjusted population controls, a change in data collection method from paper-pencil to computerassisted interviewing (CAI), and changes in income reporting limits. For detailed information concerning the impact of these changes, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947 to 1998.
    ${ }^{3}$ Reflects implementation of 1980 census population controls.
    ${ }^{4}$ Reflects implementation of 1970 census population controls.
    Source: U.S. Census Bureau, Current Population Survey, selected March Supplements (see http://www.census.gov/hhes/www/incineq.html for the complete table). Data not available before 1967.

[^11]:    ${ }^{24}$ For more information on the methodology and procedures used to estimate taxes and to value noncash benefits see Current Population Reports, Series P60-186RD, "Measuring the Effect of Benefits and Taxes on Income and Poverty: 1992."

[^12]:    ${ }^{25}$ This report presents Gini indexes and shares of aggregate income received by each quintile using two methods. The first method, reported in Table C, sorts income data for each household and yields a Gini index of 0.460 and quintile shares of 3.6,

[^13]:    8.9, 14.9, 23.0, and 49.7. The second method, reported in Table $G$, uses group data and employs several interpolation routines resulting in a Gini index of 0.447 and quintile shares of 3.6, 9.0, $14.8,23.0$, and 49.7. The grouped data method is used under the alternative definitions of income.

[^14]:    ${ }^{26}$ There was no change in income inequality between 1999 and 2000 using the most comprehensive definition of income. However, the 2000 Gini index is significantly higher than in 1996.

[^15]:    ${ }^{1}$ Hispanics may be of any race.

[^16]:    ${ }^{27}$ There is no statistically significant difference between the ratios for Definition 1 and Definition 4.
    ${ }^{28}$ There is no statistically significant difference between the ratios for Definition 8 and Definition 14.

[^17]:    ${ }^{1}$ Full implementation of 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised race edits.
    ${ }^{2}$ Introduction of 1990 census-based sample design.
    ${ }^{3}$ Data collection method changed from paper and pencil to computer-assisted interviewing. In addition, the March 1994 income supplement was revised to allow for the coding of different income amounts on selected questionnaire items. Limits either increased or decreased in the following categories: earnings limits increased to $\$ 999,999$; social security limits increased to $\$ 49,999$; supplemental security income and public assistance limits increased to $\$ 24,999$; veterans' benefits limits increased to $\$ 99,999$; child support and alimony limits decreased to $\$ 49,999$.
    ${ }^{4}$ Implementation of 1990 census population controls.
    ${ }^{5}$ Implementation of a new March CPS processing system.
    ${ }^{6}$ Recording of amounts for earnings from longest job increased to $\$ 299,999$. Full implementation of 1980 census-based sample design.
    ${ }^{7}$ Implementation of Hispanic population weighting controls and introduction of 1980 census-based sample design.
    ${ }^{8}$ Implementation of 1980 census population controls. Questionnaire expanded to show 27 possible values from 51 possible sources of income.
    ${ }^{9}$ First year medians were derived using both Pareto and linear interpolation. Before this year all medians were derived using linear interpolation.
    ${ }^{10}$ These estimates were derived using Pareto interpolation and may differ from published data which were derived using linear interpolation.
    ${ }^{11}$ Implementation of a new March CPS processing system. Questionnaire expanded to ask 11 income questions.
    ${ }^{12}$ Full implementation of 1970 census-based sample design.
    ${ }^{13}$ Introduction of 1970 census-based sample design and population controls.
    ${ }^{14}$ Implementation of a new March CPS processing system.

