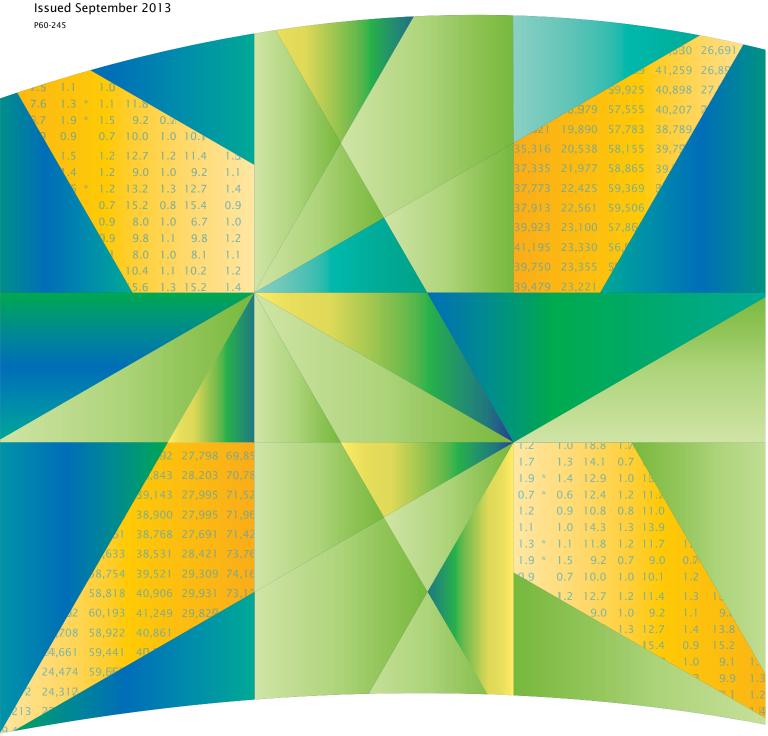
# Income, Poverty, and Health Insurance Coverage in the United States: 2012

## **Current Population Reports**

By Carmen DeNavas-Walt, Bernadette D. Proctor, Jessica C. Smith







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# Income, Poverty, and Health Insurance Coverage in the United States: 2012

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## Contents

### **TEXT**

Income, Poverty, and Health Insurance Coverage	_
in the United States: 2012	1
Introduction	1
Source of Estimates	1
Statistical Accuracy	2
Supplemental Poverty Measure	2
State and Local Estimates of Income, Poverty, and	_
Health Insurance	3
Dynamics of Economic Well-Being	4
Income in the United States	5
Highlights	5
Household Income	7
Type of Household	7
Race and Hispanic Origin	8
Age of Householder	8
Nativity	8
Disability Status of Householder	8
Region	8
Residence	9
Income Inequality	9
Equivalence-Adjusted Income Inequality	9
	11
	13
5 5	13
	13
3	15
	16
,	16
- 3 -	16
	16
•	16
,,	17
	17
-1	17
	17
	19
	20
, ,	20
, , ,	21
	21
CPS Table Creator	21
Health Insurance Coverage in the United States	22
<del>-</del>	22
	22
	25
,,	26
•	26
	- 0 2 7
,	 28
	- o 28
	28
•	29
	29
<u> </u>	29
ACGIGCTICC	_ 3

Co	Additional Data and Contacts	30 30
TE	EXT TABLES	
1.	Income and Earnings Summary Measures by Selected Characteristics: 2011 and 2012	6
2.	Income Distribution Measures Using Money Income and Equivalence-Adjusted Income: 2011 and 2012	10
3.	People in Poverty by Selected Characteristics: 2011 and 2012	14
4.	Families in Poverty by Type of Family: 2011 and 2012	17
5.	People With Income Below Specified Ratios of Their Poverty Thresholds by Selected Characteristics: 2012	18
6.	Income Deficit or Surplus of Families and Unrelated Individuals by Poverty Status: 2012	19
7.	People Without Health Insurance Coverage by Selected Characteristics: 2011 and 2012	23
8.	Coverage Rates by Type of Health Insurance: 2011 and 2012	26
FIC	GURES	
1.	Real Median Household Income by Race and Hispanic Origin: 1967 to 2012	5
2.	Female-to-Male Earnings Ratio and Median Earnings of Full-Time, Year-Round Workers 15 Years and Older by Sex: 1960 to 2012	11
3.	Total and Full-Time, Year-Round Workers With Earnings by Sex: 1967 to 2012	12
4.	Number in Poverty and Poverty Rate: 1959 to 2012	13
5.	Poverty Rates by Age: 1959 to 2012	15
6.	Poverty Rates by Age by Gender: 2012	16
7.	Demographic Makeup of the Population at Varying Degrees of Poverty: 2012	19
8.	Number Uninsured and Uninsured Rate: 1987 to 2012	25
9.	Uninsured Rates by Age: 1999 to 2012	27
10	. Uninsured Rates by Real Household Income: 1999 to 2012	28
11	. Uninsured Children by Poverty Status, Household Income, Age, Race and Hispanic	29

### **APPENDIXES**

He Re Ai Ce	ndix A. Estimates of Income ow Income Is Measured ecessions nnual Average Consumer Price Index Research Series (CPI-U-RS) Using Current Methods All Items: 1947 to 2012 ost-of-Living Adjustment overty Threshold Adjustment	31 31 31 32 32 32
H: Pc L	ndix B. Estimates of Poverty  ow Poverty Is Calculated  overty Thresholds for 2012 by Size of Family and Number of Related Children  Jnder 18 Years  eighted Average Poverty Thresholds in 2012 by Size of Family	51 51 51
	ndix C. Estimates of Health Insurance Coverage uality of Health Insurance Coverage Estimates National surveys and health insurance coverage Reporting of coverage through major federal health insurance programs Enhancements in 2010	65 65 65 66
Appe	ndix D. <b>Replicate Weights</b>	76
Pı	ndix E. Additional Data and Contacts ustomized Tables The CPS Table Creator Data Ferrett ublic Use MicroData CPS ASEC. Taxes and Noncash Benefits Research Files opcoding.	77 77 77 77 77 77 77
APPE	ENDIX TABLES	
A-1.	Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2012	33
A-2.	Selected Measures of Household Income Dispersion: 1967 to 2012	40
A-3.	Selected Measures of Equivalence-Adjusted Income Dispersion: 1967 to 2012	46
A-4.	Number and Real Median Earnings of Total Workers and Full-Time, Year-Round Workers by Sex and Female-to-Male Earnings Ratio: 1960 to 2012	50
B-1.	Poverty Status of People by Family Relationship, Race, and Hispanic Origin: 1959 to 2012	52
B-2.	Poverty Status of People by Age, Race, and Hispanic Origin: 1959 to 2012	58
B-3.	Poverty Status of Families, by Type of Family: 1959 to 2012	64
C-1.	Health Insurance Coverage: 1987 to 2012	67
C-2.	Health Insurance Coverage by Race and Hispanic Origin: 1999 to 2012	68
C-3.	Health Insurance Coverage by Age: 1999 to 2012	72

# Income, Poverty, and Health Insurance Coverage in the United States: 2012

#### **INTRODUCTION**

This report presents data on income, poverty, and health insurance coverage in the United States based on information collected in the 2013 and earlier Current Population Survey Annual Social and Economic Supplements (CPS ASEC) conducted by the U.S. Census Bureau.

### Summary of findings:

- Real median household income in 2012 was not statistically different from the 2011 median income.<sup>1</sup>
- The poverty rate in 2012 was not statistically different from 2011.
- The percentage of people without health insurance decreased between 2011 and 2012, while the number of uninsured in 2012 was not statistically different from 2011.

For most groups, the 2012 income, poverty, and health insurance estimates were not statistically different

#### Source of Estimates

The data in this report are from the 2013 Current Population Survey Annual Social and Economic Supplement (CPS ASEC) and were collected in the 50 states and the District of Columbia. The data do not represent residents of Puerto Rico and U.S. Island Areas.\* The data are based on a sample of about 100,000 addresses. The estimates in this report are controlled to independent national population estimates by age, sex, race, and Hispanic origin for March 2013. The estimates for 2011 and 2012 use population controls based on the 2010 Census. Earlier reports presenting data for calendar years 1999 through 2010 used population controls based on the results from Census 2000, updated annually using administrative records for such things as births, deaths, emigration, and immigration.

The CPS is a household survey primarily used to collect employment data. The sample universe for the basic CPS consists of the resident civilian noninstitutionalized population of the United States. People in institutions, such as prisons, long-term care hospitals, and nursing homes, are not eligible to be interviewed in the CPS. Students living in dormitories are included in the estimates only if information about them is reported in an interview at their parents' home. Since the CPS is a household survey, persons who are homeless and not living in shelters are not included in the sample. The sample universe for the CPS ASEC is slightly larger than that of the basic CPS since it includes military personnel who live in a household with at least one other civilian adult, regardless of whether they live off post or on post. All other Armed Forces are excluded. For further documentation about the CPS ASEC, see <www.census.gov/prod/techdoc/cps/cpsmarl3.pdf>.

\*U.S. Island Areas include American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, and the Virgin Islands of the United States.

from the 2011 estimates. There were a few exceptions. Households in the West and those residing inside principal cities of metropolitan statistical areas experienced increases in median

household income. The poverty rate in the West went down in 2012. For health insurance, the uninsured rate for Asians and Hispanics decreased. These results are discussed in more

<sup>1 &</sup>quot;Real" refers to income after adjusting for inflation. All income values are adjusted to reflect 2012 dollars. The adjustment is based on percentage changes in prices between 2012 and earlier years and is computed by dividing the annual average Consumer Price Index Research Series (CPI-U-RS) for 2012 by the annual average for earlier years. The CPI-U-RS values for 1947 to 2012 are available in Appendix A and on the Internet at <www.census.gov/hhes/www/income/data/incpovhlth/2012/CPI-U-RS -Index-2012.pdf>. Consumer prices between 2011 and 2012 increased by 2.1 percent.

detail in the three main sections of this report—income, poverty, and health insurance coverage. Each section presents estimates by characteristics such as race, Hispanic origin, nativity, and region.<sup>2</sup> Other topics covered are earnings, family poverty rates, and health insurance coverage of children.

<sup>2</sup> Federal surveys give respondents the option of reporting more than one race. Therefore, two basic ways of defining a race group are possible. A group such as Asian may be defined as those who reported Asian and no other race (the race-alone or single-race concept) or as those who reported Asian regardless of whether they also reported another race (the race-alone-or-incombination concept). The body of this report (text, figures, and tables) shows data using the first approach (race alone). The appendix tables show data using both approaches. Use of the single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches.

In this report, the terms "White, not Hispanic" and "non-Hispanic White" are used interchangeably and refer to people who are not Hispanic and who reported White and no other race. The Census Bureau uses non-Hispanic Whites as the comparison group for other race groups and Hispanics.

Since Hispanics may be any race, data in this report for Hispanics overlap with data for race groups. Being Hispanic was reported by 14.2 percent of White householders who reported only one race, 4.6 percent of Black householders who reported only one race, and 2.6 percent of Asian householders who reported only one race.

The small sample size of the Asian population and the fact that the CPS does not use separate population controls for weighting the Asian sample to national totals contribute to the large variances surrounding estimates for this group. This means that for some estimates for the Asian population, we are unable to detect statistically significant changes from the previous year. The American Community Survey (ACS), based on a much larger sample of the population, is a better source for estimating and identifying changes for small subgroups of the population.

The householder is the person (or one of the people) in whose name the home is owned or rented and the person to whom the relationship of other household members is recorded. If a married couple owns the home jointly, either the husband or the wife may be listed as the householder. Since only one person in each household is designated as the householder, the number of householders is equal to the number of households. This report uses the characteristics of the householder to describe the household.

Data users should exercise caution when interpreting aggregate results for the Hispanic population or for race groups because these populations consist of many distinct groups that differ in socioeconomic characteristics, culture, and recent immigration status. Data were first collected for Hispanics in 1972 and for Asians and Pacific Islanders in 1987. For further information, see <www.census.gov/cps>.

#### **Statistical Accuracy**

Most of the data from the CPS ASEC were collected in March (with some data collected in February and April). The estimates in this report (which may be shown in text, figures, and tables) are based on responses from a sample of the population and may differ from actual values because of sampling variability or other factors. As a result, apparent differences between the estimates for two or more groups may not be statistically significant. All comparative statements have undergone statistical testing and are significant at the 90 percent confidence level unless otherwise noted. In this report, the variances of estimates were calculated using both the Successive Difference Replication (SDR) method and the Generalized Variance Function (GVF) approach. (See Appendix D for a more extensive discussion of these methods.) Further information about the source and accuracy of the estimates is available at <www.census.gov/hhes/www/p60\_245sa.pdf>.

#### **Supplemental Poverty Measure**

In 2010, an interagency technical working group (which included representatives from the Bureau of Labor Statistics [BLS], the Census Bureau, the Economics and Statistics Administration, the Council of Economic Advisers, the U.S. Department of Health and Human Services, and the Office of Management and Budget) issued a series of suggestions to the Census Bureau and the BLS on how to develop the Supplemental Poverty Measure (SPM). Their suggestions drew on the recommendations of a 1995 National Academy of Sciences report and the extensive research on poverty measurement conducted over the past 15 years.

The new measure based on these suggestions serves as an additional indicator of economic well-being and provides a deeper understanding of economic conditions and policy effects. The new measure creates a more complex statistical picture incorporating additional items such as tax payments and work expenses in its family resource estimates. Thresholds used in the new measure are derived from Consumer Expenditure Survey expenditure data on basic necessities (food, shelter, clothing, and utilities) and are adjusted for geographic differences in the cost of housing. The new thresholds are not intended to assess eligibility for government programs.

The Census Bureau's statistical experts, with assistance from the BLS and in consultation with other appropriate agencies and outside experts, are responsible for the measure's technical design. Both the Census Bureau and the interagency technical working group consider the SPM a work in progress and expect that there will be improvements to the statistic over time.

The Census Bureau published preliminary poverty estimates using the new approach in November 2011 and November 2012. Estimates for 2011 showed that 16.1 percent of all people were in poverty using the SPM. Poverty rates were lower for children and higher for those aged 18 to 64 and over 65 years of age than under the official poverty measure. SPM estimates can be found at <www.census.gov/hhes/povmeas /methodology/supplemental/research/Short\_ResearchSPM2011.pdf>. SPM estimates for 2012 will be published in fall 2013.

# State and Local Estimates of Income, Poverty, and Health Insurance

The U.S. Census Bureau presents annual estimates of median household income, poverty, and health insurance coverage by state and other smaller geographic units based on data collected in the American Community Survey (ACS). Single-year estimates are available for geographic units with populations of 65,000 or more. The ACS produces estimates of income and poverty for counties and places with populations of 20,000 or more by pooling 3 years of data. Five-year income, poverty, and health insurance estimates are available for all geographic units, including census tracts and block groups.

The Census Bureau's Small Area Income and Poverty Estimates (SAIPE) and Small Area Health Insurance Estimates (SAHIE) programs also produce single-year estimates of health insurance, median household income, and poverty for states and all counties, as well as population and poverty estimates for school districts. These estimates are based on models using data from a variety of sources, including current surveys, administrative records, intercensal population estimates, and personal income data published by the Bureau of Economic Analysis. In general, SAIPE and SAHIE estimates have lower variances than ACS estimates but are released later because they incorporate ACS data in the models.

SAIPE income and poverty estimates for 2011 are available at <www.census.gov/did/www/saipe/index.html>. SAHIE health insurance estimates are available at <www.census.gov/did/www/sahie/index.html>. Estimates for 2012 will be available later this year.

The CPS is the longest-running survey conducted by the Census Bureau. The CPS ASEC asks detailed questions categorizing income into over 50 sources. The key purpose of the CPS ASEC is to provide timely and detailed estimates of income, poverty, and health insurance coverage and to measure change in these nationallevel estimates. The CPS ASEC is the official source of the national poverty estimates calculated in accordance with the Office of Management and

Budget's (OMB) Statistical Policy Directive 14 (Appendix B).

The Census Bureau also reports income, poverty, and health insurance coverage estimates based on data from the American Community Survey (ACS). The ACS is part of the 2010 Census program and eliminates the need for a long-form census questionnaire. The ACS offers broad, comprehensive information on social, economic, and housing topics and provides this information at many levels of geography.

Since the CPS ASEC produces more complete and thorough estimates of income and poverty, the Census Bureau recommends that people use it as the data source for national estimates. Estimates for income. poverty, health insurance coverage, and other economic characteristics at the state level can be found on the American FactFinder Web site at <factfinder2.census.gov> and in forthcoming briefs based on the 2012 ACS data. For more information on state and local estimates, see the text box "State and Local Estimates of Income, Poverty, and Health Insurance."

The CPS ASEC provides reliable estimates of the net change, from one year to the next, in the overall distribution of economic characteristics of the population, such as income and earnings, but it does not show how those characteristics change for the same person, family, or household. Longitudinal measures of income, poverty, and health insurance coverage that are based on following the same people over time are available from the Survey of Income and Program Participation (SIPP). Estimates derived from SIPP data answer questions such as:

- What percentage of households move up or down the income distribution over time?
- How many people remain in poverty over time?
- How long do people without health insurance tend to remain uninsured?

The text box "Dynamics of Economic Well-Being" provides more information about the SIPP.

The income and poverty estimates shown in this report are based solely on money income before taxes and do not include the value of noncash benefits, such as those provided by the Supplemental Nutrition Assistance Program (SNAP), Medicare, Medicaid, public housing, or employer-provided fringe benefits.

Since the publication of the first official U.S. poverty estimates in 1964, there has been a continuing debate about the best approach to

measuring income and poverty in the United States. Recognizing that alternative estimates of income and poverty can provide useful information to the public as well as to the federal government, the OMB's Chief Statistician formed the Interagency Technical Working Group on developing a Supplemental Poverty Measure. This group asked the Census Bureau, in cooperation with the U.S. Bureau of Labor Statistics (BLS), to develop a new measure that allows for an improved understanding of the economic well-being of American families and how federal policies affect those living in poverty. In November 2011

and November 2012, the Census Bureau released the first sets of estimates for the Supplemental Poverty Measure.<sup>3</sup> The text box "Supplemental Poverty Measure" provides more information about this initiative.

#### **Dynamics of Economic Well-Being**

The Survey of Income and Program Participation (SIPP) provides monthly data about labor force participation, income sources and amounts, and health insurance coverage of individuals, families, and households during the time span covered by each of its panels. The data yield insights into the dynamic nature of these experiences and the economic mobility of U.S. residents.\* For example, the data demonstrate that using a longer time frame to measure poverty (e.g., 4 years) yields, on average, a lower poverty rate than the annual measures presented in this report, while using a shorter time frame (e.g., 2 months) yields higher poverty rates. Some specific findings from the 2004 and 2008 panels include:

- The proportion of households in the bottom quintile in 2004 that moved up to a higher quintile in 2007 (30.9 percent) was not statistically different from the proportion of households in the top quintile in 2004 that moved to a lower quintile in 2007 (32.2 percent).
- Households with householders who had lower levels of education were more likely to remain in or move into a lower quintile than households whose householders had higher levels of education.

- During the 3-year period from 2009 to 2011, approximately 31.6 percent of the population had at least one spell of poverty lasting 2 or more months.
- Chronic poverty over the 3-year period from 2009 to 2011 was relatively uncommon, with 3.5 percent of the population living in poverty all 36 months.
- In 2011, 24.6 percent of all people experienced at least 1 month without health insurance coverage.

More information based on these data is available in a series of reports titled the *Dynamics of Economic Well-Being*, as well as in table packages and working papers. For more information, see <www.census.gov/sipp/pubs.html>.

The U.S. Census Bureau is in the process of reengineering the SIPP. The redesigned survey is expected to reduce respondent burden and attrition and deliver data on a timely basis while addressing the same topic areas of the earlier SIPP panels. For more information, see <a href="https://www.census.gov/sipp"></a>.

<sup>&</sup>lt;sup>3</sup> See <www.census.gov/hhes/povmeas /methodology/supplemental/research/Short \_ResearchSPM2011.pdf>.

<sup>\*</sup>The 2004 SIPP panel collected data from February 2004 through January 2008. The 2008 SIPP panel has collected data from May 2008 to the present. Data are currently available to download. See the SIPP Web site for details at <www.census.gov/sipp>.

#### **INCOME IN THE UNITED STATES**

#### **Highlights**

- Median household income was \$51,017 in 2012, not statistically different in real terms from the 2011 median of \$51,100 (Figure 1 and Table 1). This followed two consecutive annual declines.
- In 2012, real median household income was 8.3 percent lower than in 2007, the year before the most recent recession (Figure 1 and Table A-1).
- Changes in real median incomes between 2011 and 2012 for family and nonfamily households were not statistically significant (Table 1).
- For the race and Hispanic-origin groups shown in Table 1, the 2011 to 2012 changes in real

- median household incomes were not statistically significant (Table 1).
- The real median incomes of households maintained by a native- or foreign-born person in 2012 were not statistically different from their respective 2011 incomes (Table 1).4
- The West experienced an increase of 3.2 percent in real median household income between 2011
- <sup>4</sup> Native-born households are those in which the householder was born in the United States, Puerto Rico, or the U.S. Island Areas of Guam, the Commonwealth of the Northern Mariana Islands, American Samoa, or the Virgin Islands 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. Of all householders, 85.7 percent were native born; 7.5 percent were foreign-born, naturalized citizens; and 6.8 percent were noncitizens.

- and 2012, while the changes for the remaining regions were not statistically significant (Table 1).
- The number of men working full time, year round with earnings increased by 1.0 million between 2011 and 2012; the change for women was not statistically significant (Table 1).
- The changes in the real median earnings of men and women who worked full time, year round between 2011 and 2012 were not statistically significant (Table 1).
- The 2012 female-to-male earnings ratio was 0.77, not statistically different from the 2011 ratio (Table 1 and Figure 2).

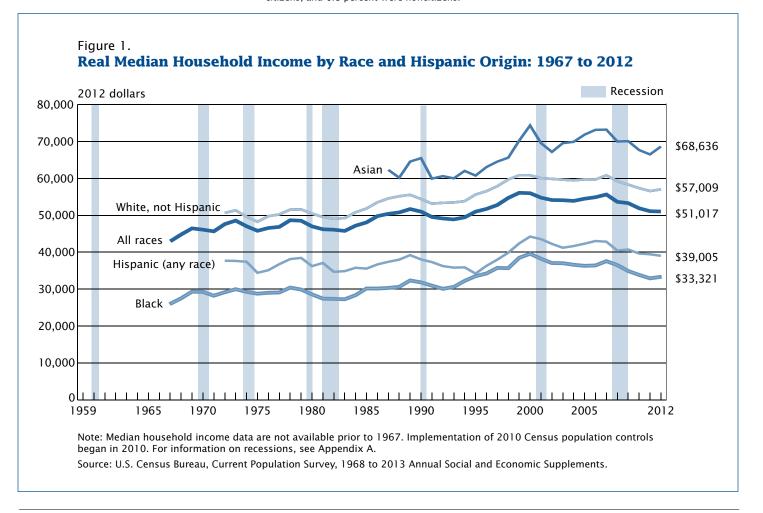


Table 1.

Income and Earnings Summary Measures by Selected Characteristics: 2011 and 2012

(Income in 2012 dollars. Households and people as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>. Standard errors calculated using replicate weights)

		2011			2012		Percentage change* in real median income (2012 less 2011)			
Characteristic			n income ollars)			n income ollars)				
	Number (thousands)	Estimate	90 percent confidence interval <sup>1</sup> (±)	Number (thousands)	Estimate	90 percent confidence interval <sup>1</sup> (±)	Estimate	90 percent confidence interval <sup>1</sup> (±)		
HOUSEHOLDS										
All households	121,084	51,100	422	122,459	51,017	343	-0.2	0.86		
Type of Household										
Family households	80,506	63,574	457	80,902	64,053	772	0.8	1.22		
Married-couple	58,949	75,678	965	59,204	75,694	612	Z	1.26		
Female householder, no husband present	15,669	34,340	830	15,469	34,002	984	-1.0	3.53		
Male householder, no wife present	5,888	50,602	2,189	6,229	48,634	1,558	-3.9	4.50		
Nonfamily households	40,578	30,853	429	41,558	30,880	475	0.1	1.72		
Female householder	21,383	26,024	528	21,810	26,016	586	Z	2.55		
Male householder	19,195	36,223	814	19,747	36,989	750	2.1	2.53		
Race <sup>2</sup> and Hispanic Origin of Householder										
White	96,964	53,304	377	97,705	53,706	631	0.8	1.10		
White, not Hispanic	83,573	56,570	551	83,792	57,009	591	0.8	1.13		
Black	15,583	32,902	855	15,872	33,321	1,300	1.3	3.66		
Asian	5,374	66,489	2,631	5,560	68,636	3,109	3.2	5.16		
Hispanic (any race)	14,939	39,430	919	15,589	39,005	879	-1.1	2.64		
Age of Householder										
Under 65 years	94,241	56,802	486	94,535	57,353	505	1.0	1.04		
15 to 24 years	6,180	31,096	969	6,314	30,604	1,085	-1.6	4.33		
25 to 34 years	19,846	51,835	708	20,017	51,381	597	-0.9	1.61		
35 to 44 years	21,241	63,209	708	21,334	63,629	1,508	0.7	2.36		
45 to 54 years	24,195	65,195	1,884	24,068	66,411	988	1.9	3.21		
55 to 64 years	22,779	57,105	1,186	22,802	58,626	1,354	2.7	2.89		
65 years and older	26,843	33,810	595	27,924	33,848	631	0.1	2.30		
Nativity of Householder										
Native born	103,965	51,862	401	104,909	51,803	385	-0.1	0.83		
Foreign born	17,119	45,359	1,270	17,550	45,475	779	0.3	2.89		
Naturalized citizen	8,874	53,010	1,184	9,192	53,015	1,934	Z	3.68		
Not a citizen	8,246	38,686	1,288	8,358	37,721	1,035	-2.5	3.63		
Disability Status of Householder <sup>3</sup>										
Households with householder aged 18 to 64	94,050	56,846	487	94,360	57,389	514	1.0	1.05		
With disability	8,793	25,951	1,152	8,830	25,974	967	0.1	5.43		
Without disability	84,787	60,652	750	85,025	61,103	399	0.7	1.24		
Region										
Northeast	21,774	54,989	1,498	22,125	54,627	1,601	-0.7	3.31		
Midwest	26,865	49,740	1,162	27,093	50,479	777	1.5	2.16		
South	45,604	47,879	753	45,938	48,033	857	0.3	1.71		
West	26,840	53,470	1,008	27,303	55,157	1,022	*3.2	2.07		
Residence										
Inside metropolitan statistical areas	101,526	52,651	441	102,784	52,988	717	0.6	1.26		
Inside principal cities	40,616	44,481	1,109	41,152	45,902	795	*3.2	2.37		
Outside principal cities		58,474	772	61,631	58,780	930	0.5	1.51		
Outside metropolitan statistical areas <sup>4</sup>					41,198					

See footnotes at end of table.

Table 1.

### Income and Earnings Summary Measures by Selected Characteristics: 2011 and 2012—Con.

(Income in 2012 dollars. Households and people as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>. Standard errors calculated using replicate weights)

		2011			2012	Percentage change* in real median incom (2012 less 2011)		
Characteristic			n income Illars)			n income Ilars)		
	Number (thousands)	Estimate	90 percent confidence interval <sup>1</sup> (±)	Number (thousands)	Estimate	90 percent confidence interval <sup>1</sup> (±)	Estimate	90 percent confidence interval <sup>1</sup> (±)
EARNINGS OF FULL-TIME, YEAR-ROUND WORKERS								
Men with earnings	57,993	49,209	796	59,009	49,398	768	0.4	1.84
Women with earnings	43,683	37,894	259	44,042	37,791	594	-0.3	1.51
<b>Disability Status</b> Workers without disability, age 15 and over <sup>3</sup>								
Men with earnings		49,506	793	56,551	49,806	719	0.6	1.82
Women with earnings	42,462	37,951	263	42,750	37,988	630	0.1	1.58
Workers with disability, age 15 and over <sup>3</sup>	4 000	40.000	0.757	4 700	44 5 40	4 504		0.04
Men with earnings		43,093	2,757	1,739	41,540	1,504	-3.6	6.81
Women with earnings	1,152	34,882	2,690	1,229	33,790	2,468	-3.1	10.85

<sup>\*</sup> An asterisk preceding an estimate indicates change is statistically different from zero at the 90 percent confidence level.

Source: U.S. Census Bureau, Current Population Survey, 2012 and 2013 Annual Social and Economic Supplements.

#### **Household Income**

Median household income was \$51,017 in 2012, not statistically different from the 2011 median (\$51,100) in real terms, 8.3 percent lower than the 2007 (the year before the most recent recession) median (\$55,627), and 9.0 percent lower than the median household income peak (\$56,080) that occurred in 1999 (Figure 1 and Table A-1).5

#### Type of Household

Real median incomes in 2012 for family households, \$64,053, and nonfamily households, \$30,880, were not statistically different from their respective 2011 medians (Table 1). Before 2012, family households had experienced four consecutive annual declines in median income. For nonfamily households, the experience was mixed: real median household income declined between 2007 and 2008, increased between 2008 and 2009, declined between 2009 and 2010, and did not experience a statistically significant change between

2010 and 2011. Among the specific types of family and nonfamily households, the changes in real income between 2011 and 2012 were also not statistically significant.

Married-couple households had the highest median income in 2012 (\$75,694) among family households, followed by households maintained by men with no wife present (\$48,634). Family households maintained by women with no husband present had the lowest income (\$34,002).

Z Represents or rounds to zero.

¹ A 90 percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate. Confidence intervals shown in this table are based on standard errors calculated using replicate weights. For more information, see "Standard Errors and Their Use" at <www.census.gov/hhes/www/p60\_245sa.pdf>.

<sup>&</sup>lt;sup>2</sup> Federal surveys give respondents the option of reporting more than one race. Therefore, two basic ways of defining a race group are possible. A group such as Asian may be defined as those who reported Asian and no other race (the race-alone or single-race concept) or as those who reported Asian regardless of whether they also reported another race (the race-alone-or-in-combination concept). This table shows data using the first approach (race alone). The use of the single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White *and* American Indian and Alaska Native or Asian *and* Black or African American, is available from Census 2010 through American FactFinder. About 2.9 percent of people reported more than one race in Census 2010. Data for American Indians and Alaska Natives, Native Hawaiians and Other Pacific Islanders, and those reporting two or more races are not shown separately.

<sup>3</sup> The sum of those with and without a disability does not equal the total because disability status is not defined for individuals in the Armed Forces.

<sup>&</sup>lt;sup>4</sup> The "Outside metropolitan statistical areas" category includes both micropolitan statistical areas and territory outside of metropolitan and micropolitan statistical areas. For more information, see "About Metropolitan and Micropolitan Statistical Areas" at <www.census.gov/population/metro>.

<sup>&</sup>lt;sup>5</sup> The difference between the 1999 and 2007 median household incomes was not statistically significant. The difference between the 2007 to 2012 and 1999 to 2012 percentage changes was not statistically significant.

#### **Race and Hispanic Origin**

Among the race groups, Asian households had the highest median income in 2012 (\$68,636). The median income for non-Hispanic White households was \$57,009, and it was \$33,321 for Black households (Table 1 and Figure 1). For Hispanic households the median income was \$39,005. The real median incomes in 2012 of non-Hispanic White households, Black households, Asian households, and Hispanic-origin households were not statistically different from their respective 2011 medians.

The real median household income for each of the race and Hispanic-origin groups have not yet recovered to their pre-2001 recession median household income peaks. Household income in 2012 was 6.3 percent lower for non-Hispanic Whites (from \$60,849 in 1999), 15.8 percent lower for Blacks (from \$39,556 in 2000), 7.7 percent lower for Asians (from \$74,343 in 2000), and 11.8 percent lower for Hispanics (from \$44,224 in 2000) (Table A-1).6

Comparing the 2012 income of non-Hispanic White households to that of other households shows that the ratio of Asian to non-Hispanic White income was 1.20, the ratio of Black to non-Hispanic White income was 0.58, and the ratio of Hispanic to non-Hispanic White income was 0.68. Between 1972 and 2012, the change in the Black to non-Hispanic White income

ratio was not statistically significant.<sup>7</sup> Over the same period, the Hispanic to non-Hispanic White income ratio declined from 0.74 to 0.68. Income data for the Asian population was first available in 1987. The 2012 Asian to non-Hispanic White income ratio was not statistically different from the 1987 ratio.

#### **Age of Householder**

Households maintained by householders aged 45 to 54 had the highest median income in 2012 (\$66,411), followed by those with householders aged 35 to 44 (\$63,629), those with householders aged 55 to 64 (\$58,626), those with householders aged 25 to 34 (\$51,381), those with householders 65 years and older (\$33,848), and lastly by those maintained by householders aged 15 to 24 (\$30,604) (Table 1). As holds true for most characteristics of households, the apparent changes in real median income between 2011 and 2012 by age of householder were not statistically significant.

#### **Nativity**

In 2012, households maintained by a naturalized citizen (\$53,015) or a native-born person (\$51,803) had higher median incomes than households maintained by a noncitizen (\$37,721) (Table 1).8 The real median incomes of households maintained by a native- or foreign-born person in 2012 were not statistically different from their respective 2011 medians. Before 2012, households maintained by a native-born person had experienced four consecutive annual declines in income. For households

maintained by a foreign-born person, the annual income changes for the past 3 years have not been statistically significant, while between 2007 and 2008, these households experienced a statistically significant decline. For households maintained by a naturalized citizen and those maintained by a noncitizen, the 2012 incomes were not statistically different from their respective 2011 incomes.

#### **Disability Status of Householder**

In 2012, 9.4 percent of householders aged 18 to 64 reported having a disability (8.8 million) (Table 1). The median income of these households was \$25,974 in 2012, compared with a median of \$61,103 for households with a householder that did not report a disability. Between 2011 and 2012, the changes in real median income were not statistically significant for households maintained by a householder either with a disability or without a disability.

#### Region<sup>9</sup>

In 2012, households with the highest median household incomes were in the West (\$55,157) and the Northeast (\$54,627), followed by the Midwest (\$50,479) and the South (\$48,033).<sup>10</sup>

<sup>&</sup>lt;sup>6</sup> The differences between the declines for Asian households and non-Hispanic White and Hispanic households were not statistically significant. The difference between the declines for Black households and Hispanic households was also not statistically significant. For non-Hispanic White households, the \$60,849 income peak in 1999 was not statistically different from their 2000 median of \$60,831. For Blacks, the \$39,556 income peak in 2000 was not statistically different from their 1999 median of \$38,460. For Hispanics, the \$44,224 income peak in 2000 was not statistically different from their 2001 median of \$43,531.

<sup>&</sup>lt;sup>7</sup> The first year that income data for the Hispanic and non-Hispanic White populations were collected in the CPS ASEC was 1972.

<sup>8</sup> The difference between the median incomes of households maintained by a naturalized citizen and households maintained by a native-born person was not statistically significant.

<sup>9</sup> The Northeast region includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. The Midwest region includes Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. The South region includes Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia, and the District of Columbia, a state equivalent. The West region includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

<sup>&</sup>lt;sup>10</sup> The difference between the median household incomes for the Northeast and the West was not statistically significant.

Between 2011 and 2012, the real median income of households in the West increased by 3.2 percent (Table 1). The changes in the incomes of households in the Northeast, the Midwest, and the South were not statistically significant. Before 2012, the West experienced four consecutive annual declines in income. For the Northeast, 2012 was the fifth consecutive year without a statistically significant annual change. For the Midwest, 2012 was the second consecutive year without a statistically significant annual change. Prior to 2011, the Midwest experienced three consecutive years of annual declines. Recent changes in the median household income for the South were mixed: 2012 was the second consecutive year without a statistically significant annual change; between 2009 and 2010 and between 2007 and 2008, median household income declined: and between 2008 and 2009, the change was not statistically significant.

#### Residence

In 2012, households within metropolitan areas but outside principal cities had the highest median income (\$58,780), while households outside metropolitan areas had the lowest (\$41,198). Between 2011 and 2012, households residing inside principal cities of metropolitan areas experienced a 3.2 percent increase in real median income (Table 1), while the changes in income of households outside of principal cities and outside of metropolitan areas were not statistically significant.

#### **Income Inequality**

The Census Bureau traditionally reports two measures of income inequality: (1) the shares of aggregate household income received

by quintiles and (2) the Gini index. In addition to these measures, the Census Bureau also produces estimates of the ratio of income percentiles; the Theil index, which is similar to the Gini index in that it is a single statistic that summarizes the dispersion of income across the entire income distribution; the mean logarithmic deviation of income (MLD), which measures the gap between median and average income; and the Atkinson measure, which is useful in determining which end of the income distribution contributed most to inequality.11

Changes in income inequality between 2011 and 2012 were not statically significant as measured by the shares of aggregate household income by quintiles, the Gini index, the MLD, the Theil index, and the Atkinson measures (Table 2 and A-2). Households in the lowest quintile had incomes of \$20,599 or less in 2012. Households in the second quintile had incomes between \$20,600 and \$39,764, those in the third quintile had incomes between \$39,765 and \$64,582, and those in the fourth quintile had incomes between \$64,583 and \$104,096. Households in the highest quintile had incomes of \$104,097 or more. The top 5 percent had incomes of \$191,157 or more.

The Gini index was 0.477 in 2012, not statistically different from 2011. Since 1993, the earliest year available for comparable measures of income

inequality, 12 the Gini index was up 5.2 percent (Table A-2).13

Comparing changes in household income at selected percentiles shows that income inequality has increased between 1999 (the year that household income peaked before the 2001 recession) and 2012 (Table A-2). Income at the 50th and 10th percentiles declined by 9.0 percent and 14.2 percent, respectively, while the decline in income at the 90th percentile was 1.7 percent. In 2012, the 90th to 10th percentile income ratio was 11.93, not statistically different from the 2011 ratio. Since 1999, the 90th to 10th percentile income ratio increased 14.5 percent, from 10.42 to 11.93.

# **Equivalence-Adjusted Income Inequality**

Another way to measure income inequality is to use an equivalenceadjusted income estimate that takes into consideration the number of people living in the household and how these people share resources and take advantage of economies of scale. For example, the money-incomebased distribution treats an income of \$30,000 for a single-person household and a family household similarly, while the equivalence-adjusted income of \$30,000 for a single-person household would be more than twice the equivalence-adjusted income of \$30,000 for a family household with

<sup>&</sup>lt;sup>11</sup> An article by Paul Allison, "Measures of Inequality," *American Sociological Review*, 43, December 1977, pp. 865–880, provides an explanation of inequality measures.

<sup>&</sup>lt;sup>12</sup> Exercise caution when making direct comparisons with years earlier than 1993 because of substantial methodological changes in the 1994 CPS ASEC. In that year, the Census Bureau introduced computer-assisted interviewing and increased income-reporting limits.

<sup>13</sup> For further discussion of how high incomes reported in the CPS ASEC affect income distribution measures, see Semega, Jessica and Ed Welniak, "Evaluating the Impact of Unrestricted Income Values on Income Distribution Measures Using the Current Population Survey's Annual Social and Economic Supplement (ASEC)," April 2007, <www.census.gov/hhes/www/income/publications/unrestrict-tables/index.html>.

Table 2.

# Income Distribution Measures Using Money Income and Equivalence-Adjusted Income: 2011 and 2012

(For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

		20	1			20	12		Percentage change <sup>1,*</sup>				
Measure	Money income		Equivalence- adjusted income			Money income		lence- sted me	Money income		Equivalence- adjusted income		
Wedsure		90		90		90		90		90		90	
		percent		percent		percent		percent		percent		percent	
	Esti-	C.I. <sup>2</sup>	Esti-	C.I. <sup>2</sup>	Esti-	C.I. <sup>2</sup>	Esti-	C.I. <sup>2</sup>	Esti-	C.I. <sup>2</sup>	Esti-	C.I. <sup>2</sup>	
	mate	(±)	mate	(±)	mate	(±)	mate	(±)	mate	(±)	mate	(±)	
Shares of Aggregate Income by Percentile													
Lowest quintile	3.2	0.05	3.4	0.05	3.2	0.05	3.4	0.06	Z	1.82	-1.0	1.91	
Second quintile	8.4	0.07	9.0	0.07	8.3	0.08	9.0	0.08	-0.6	1.17	-0.2	1.02	
Middle quintile	14.3	0.10	14.8	0.10	14.4	0.12	14.8	0.12	0.4	0.94	0.5	0.87	
Fourth quintile	23.0	0.14	22.8	0.14	23.0	0.16	22.9	0.17	0.2	0.82	0.4	0.84	
Highest quintile	51.1	0.28	50.0	0.30	51.0	0.32	49.9	0.35	-0.1	0.76	-0.2	0.78	
Top 5 percent	22.3	0.38	22.1	0.38	22.3	0.43	22.1	0.43	-0.2	2.39	-0.1	2.41	
Summary Measures													
Gini index of income inequality	0.477	0.0029	0.463	0.0031	0.477	0.0033	0.463	0.0036	Z	0.85	-0.1	0.87	
Mean logarithmic deviation of income	0.585	0.0110	0.626	0.0120	0.586	0.0112	0.629	0.0119	0.2	2.45	0.6	2.45	
Theil	0.422	0.0083	0.404	0.0087	0.423	0.0097	0.405	0.0102	0.3	2.84	0.4	3.03	
Atkinson:													
e=0.25	0.101	0.0016	0.097	0.0017	0.101	0.0019	0.097	0.0019	0.2	2.29	0.2	2.40	
e=0.50	0.198	0.0026	0.191	0.0027	0.198	0.0029	0.192	0.0031	0.1	1.86	0.1	1.92	
e=0.75	0.300	0.0035	0.297	0.0037	0.300	0.0038	0.298	0.0040	0.1	1.60	0.2	1.63	

<sup>\*</sup> An asterisk preceding an estimate indicates change is statistically different from zero at the 90 percent confidence level.

Source: U. S. Census Bureau, Current Population Survey, 2012 and 2013 Annual Social and Economic Supplements.

two adults and two children. The equivalence adjustment used here is based on a three-parameter scale that reflects:<sup>14</sup>

- 1. On average, children consume less than adults.
- As family size increases, expenses do not increase at the same rate.
- 3. The increase in expenses is larger for a first child of a single-parent family than the first child of a two-adult family.

Table 2 shows several income inequality measures, including aggregate income shares and the Gini index, using both money income and equivalence-adjusted income for 2011 and 2012. For both 2011 and 2012, the Gini index was lower when based

on an equivalence-adjusted income estimate than on the traditional money-income estimate, suggesting a more equal income distribution. Generally, the shares of aggregate household income received by quintiles show higher shares of income in the lower quintiles and lower shares in the higher quintiles for equivalence-adjusted income when compared with money income. This redistribution would be expected because the lower end of the income distribution has a higher concentration of single-person households and smaller family sizes in relation to those at the upper end of the distribution. Thus,

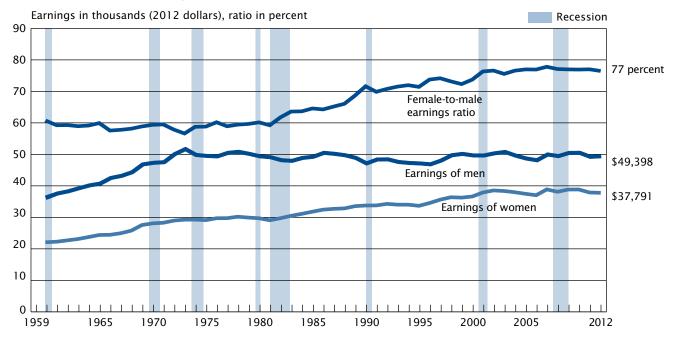
Z Represents or rounds to zero.

<sup>&</sup>lt;sup>1</sup> Calculated estimate may be different due to rounded components.

<sup>&</sup>lt;sup>2</sup> A 90 percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate. Confidence intervals shown in this table are based on standard errors calculated using replicate weights. For more information, see "Standard Errors and Their Use" at <www.census.gov/hhes/www/p60 245sa.pdf>.

<sup>&</sup>lt;sup>14</sup> The three-parameter scale used here is the same as the one used in the report The Effect of Taxes and Transfers on Income and Poverty in the United States: 2005, Current Population Reports, P60-232, U.S. Census Bureau, March 2007, <www.census.gov/prod/2007pubs /p60-232.pdf>. The three-parameter scale was applied to the incomes of families and unrelated individuals and assigned to each family member or unrelated individual living within the household. For details on the derivation of the threeparameter scale, see Short, Kathleen, Experimental Poverty Measures: 1999. Current Population Reports, P60-216, U.S. Census Bureau, October 2001, <www.census.gov/prod/2001pubs /p60-216.pdf>.

Figure 2. Female-to-Male Earnings Ratio and Median Earnings of Full-Time, Year-Round Workers 15 Years and Older by Sex: 1960 to 2012



Note: Data on earnings of full-time, year-round workers are not readily available before 1960. Implementation of 2010 Census population controls began in 2010. For information on recessions, see Appendix A.

Source: U.S. Census Bureau, Current Population Survey, 1961 to 2013 Annual Social and Economic Supplements.

equivalence adjusting increases the relative income of people living in lower-income groups.

Based on equivalence-adjusted income, changes in inequality between 2011 and 2012 were not statistically significant as measured by the shares of aggregate household income by quintiles, the Gini index, the MLD, the Theil index, and the Atkinson measures (Table 2). The Gini index was 0.463 in 2012. The MLD was 0.629; the Theil index was 0.405: and the Atkinson measure, calculated with e=0.25 was 0.097 and with e=0.75 was 0.298 in 2012. Table A-3 shows equivalenceadjusted measures of income distribution as well as the Gini index, MLD, Theil index, and Atkinson measure

for income years 1967 to 2012. Since 1993, by shares, equivalenceadjusted aggregate income declined in the lowest, second, and third quintiles (13.2 percent, 8.0 percent, and 4.9 percent, respectively).15 The share of equivalence-adjusted aggregate income in the highest guintile increased 4.6 percent. Between 1993 and 2012, the Gini index was up 6.1 percent.16

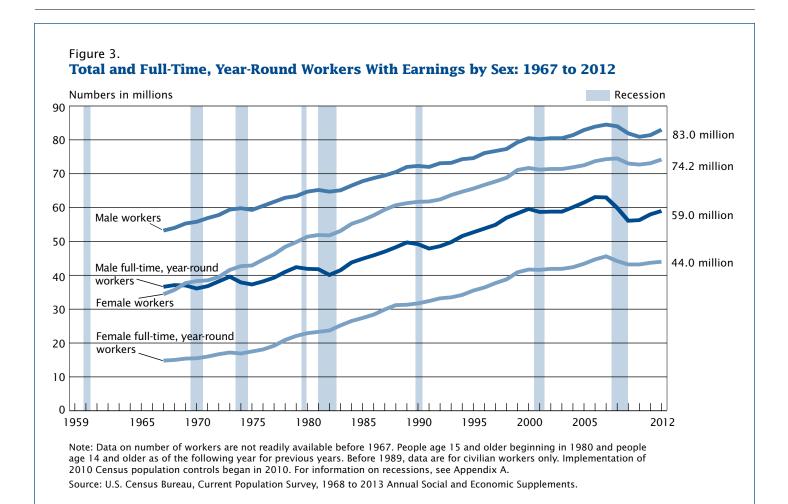
#### **Earnings and Work Experience**

In 2012, the real median earnings of men (\$49,398) and women (\$37,791) who worked full time, year round were not statistically different from their respective 2011 medians (Table 1 and Figure 2). Neither gender group has experienced a significant annual increase in median earnings since 2009. The 2012 female-to-male earnings ratio was 0.77, not statistically different from the 2011 ratio. The female-to-male earnings ratio has not experienced a significant annual increase since 2007.

The number of men working full time, year round with earnings increased between 2011 and 2012 by 1.0 million, however, the apparent change

<sup>15</sup> The differences between the percent declines in the second and third shares of aggregate income were not statistically different from each other.

<sup>16</sup> The change in the money income Gini index between 1993 and 2012 (5.2 percent) was not statistically different from the change in the equivalence-adjusted Gini index during the same period (6.1 percent). The percent changes for the equivalence-adjusted Gini index and the highest quintile were not statistically different from each other.



for women was not statistically significant (Figure 3 and Table A-4).<sup>17</sup> For working men and women with earnings, regardless of work experience, the number of men increased by

1.6 million and the number of women by 1.1 million.<sup>18</sup> An estimated 71.1 percent of working men with earnings and 59.4 percent of working women with earnings worked full time, year round in 2012, not statistically different from the 2011 percentages.

In 2012, earnings of full-time, yearround workers aged 15 and older with a disability were generally lower than earnings of those without a disability (Table 1). Men with a disability had median earnings of \$41,540 in 2012, compared with \$49,806 for men without a disability. Women with a disability had median earnings of \$33,790, compared with \$37,988 for women without a disability. Between 2011 and 2012, the changes in the median earnings of men and women with or without a disability were not statistically significant.

<sup>&</sup>lt;sup>17</sup> A full-time, year-round worker is a person who worked 35 or more hours per week (full time) and 50 or more weeks during the previous calendar year (year round). For school personnel, summer vacation is counted as weeks worked if they are scheduled to return to their job in the fall. For detailed information on work experience, see Table PINC-05, "Work Experience in 2012—People 15 Years Old and Over by Total Money Earnings in 2012, Age, Race, Hispanic Origin, and Sex" at <www.census.gov/hhes/www/cpstables/032013/perinc/toc.htm>.

<sup>18</sup> The differences among the 2011 to 2012 increases in the number of men working full time, year round, the number of working men regardless of work experience, and the number of working women regardless of work experience were not statistically significant.

#### POVERTY IN THE UNITED STATES<sup>19</sup>

#### **Highlights**

- In 2012, the official poverty rate was 15.0 percent. There were 46.5 million people in poverty (Figure 4 and Table 3).
- For the second consecutive year, neither the official poverty rate nor the number of people in poverty at the national level were statistically different from the previous year's estimates (Figure 4 and Table 3).
- The 2012 poverty rate was 2.5 percentage points higher than in 2007, the year before the most recent recession (Figure 4).

- In 2012, the poverty rate for people living in the West was statistically lower than the 2011 estimate (Table 3).
- For most groups, the number of people in poverty did not show a statistically significant change. However, between 2011 and 2012, the number of people in poverty did increase for people aged 65 and older, people living in the South, and people living outside metropolitan statistical areas (Tables 3 and 4).
- The poverty rate in 2012 for children under age 18 was 21.8 percent. The poverty rate for people aged 18 to 64 was 13.7 percent, while the rate for people aged 65 and older was 9.1 percent. None of these poverty rates were statistically different from their

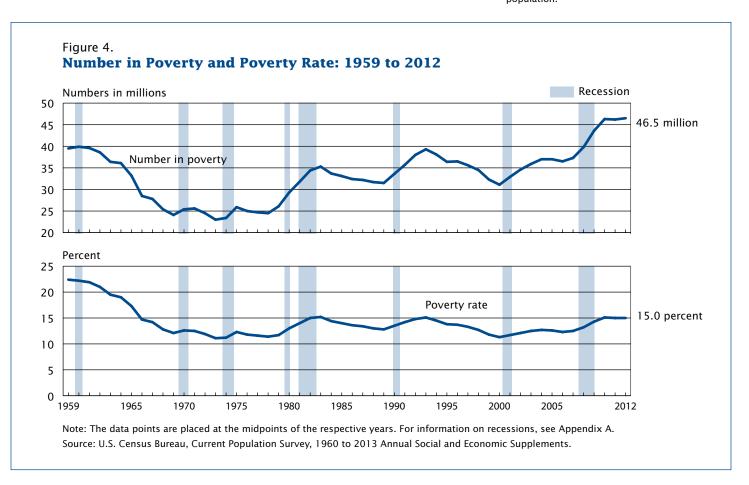
2011 estimates (Table 3 and Figure 5).20

#### **Race and Hispanic Origin**

The poverty rate for non-Hispanic Whites was 9.7 percent in 2012, lower than the poverty rates for other racial groups. Non-Hispanic Whites accounted for 62.8 percent of the total population and 40.7 percent of the people in poverty. For non-Hispanic Whites, neither the poverty rate nor the number of people in poverty experienced a statistically significant change between 2011 and 2012.

For Blacks, the 2012 poverty rate was 27.2 percent and there were 10.9 million people in poverty. For Asians, the

<sup>20</sup> Since unrelated individuals under 15 are excluded from the poverty universe, there are 468,000 fewer children in the poverty universe than in the total civilian noninstitutionalized population.



<sup>19</sup> The Office of Management and Budget determined the official definition of poverty in Statistical Policy Directive 14. Appendix B provides a more detailed description of how the Census Bureau calculates poverty.

#### Table 3.

#### People in Poverty by Selected Characteristics: 2011 and 2012

(Numbers in thousands, confidence intervals [C.I.] in thousands or percentage points as appropriate. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

	2011							Change in poverty					
			Below p	overty				Below p	overty		(2012 less 2011)1,*		
Characteristic			90		90			90		90			
	Total	Number	percent C.I. <sup>2</sup> (±)	Percent	percent C.I. <sup>2</sup> (±)	Total	Number	percent C.I. <sup>2</sup> (±)	Percent	percent C.I. <sup>2</sup> (±)	Number	Percent	
PEOPLE	iotai	Number	O.I. (±)	reiceili	O.I. (±)	IOIAI	Number	O.I. (±)	reiceili	O.I. (±)	Number	reiceili	
Total	308,456	46,247	761	15.0	0.2	310,648	46,496	899	15.0	0.3	249	Z	
Family Status													
In families	252,316	33,126	729	13.1	0.3	252,863	33,198	823	13.1	0.3	72	Z Z	
Householder	80,529 72,568	9,497 15,539	218 377	11.8 21.4	0.3 0.5	80,944 72,545	9,520 15,437	230 431	11.8 21.3	0.3 0.6	24 -102	-0.1	
Related children under age 6	23,860	5,844	191	24.5	0.8	23,604	5,769	221	24.4	0.9	-75	-0.1	
In unrelated subfamilies	1,623 671	705 272	109 41	43.4 40.6	4.5 4.4	1,599 641	740 278	99 36	46.3 43.3	4.9 4.6	35 5	2.9 2.7	
Reference person	846	409	70	48.4	5.1	855	440	65	51.4	5.3	30	3.0	
Unrelated individuals	54,517	12,416	347	22.8	0.5	56,185	12,558	344	22.4	0.5	142	-0.4	
Race <sup>3</sup> and Hispanic Origin	044 004	00.040	0.40	10.0	0.0	040 447	00.010	700	10.7	0.0	00	0.1	
White	241,334 194,960	30,849 19,171	646 548	12.8 9.8	0.3	242,147 195,112	30,816 18,940	709 595	12.7 9.7	0.3 0.3	-33 -231	-0.1 -0.1	
Black	39,609	10,929	404	27.6	1.0	40,125	10,911	422	27.2	1.1	-18	-0.4	
Asian	16,086	1,973	194	12.3	1.2	16,417	1,921	191	11.7	1.1	-52	-0.6	
Hispanic (any race)	52,279	13,244	433	25.3	0.8	53,105	13,616	458	25.6	0.9	371	0.3	
Sex	450.000	00.504	000	40.0		450.050	00.050	404	40.0		455	-	
Male	150,990 157,466	20,501 25,746	369 492	13.6 16.3	0.2 0.3	152,058 158,590	20,656 25,840	464 529	13.6 16.3	0.3 0.3	155 94	Z -0.1	
Age													
Under age 18	73,737	16,134	376	21.9	0.5	73,719	16,073	447	21.8	0.6	-61	-0.1	
Aged 18 to 64	193,213	26,492	472	13.7	0.2	193,642	26,497	522	13.7	0.3	4	Z	
Aged 65 and older	41,507	3,620	167	8.7	0.4	43,287	3,926	174	9.1	0.4	*305	0.3	
Nativity Native born	268,490	38,661	681	14.4	0.3	270,570	38,803	827	14.3	0.3	142	-0.1	
Foreign born	39,966	7,586	311	19.0	0.5	40,078	7,693	304	19.2	0.6	107	0.1	
Naturalized citizen	17,934	2,233	152	12.5	0.8	18,193	2,252	159	12.4	0.8	19	-0.1	
Not a citizen	22,032	5,353	274	24.3	1.1	21,885	5,441	254	24.9	1.0	87	0.6	
Region Northeast	54,977	7,208	319	13.1	0.6	55,050	7,490	302	13.6	0.6	282	0.5	
Midwest	66,023	9,221	403	14.0	0.6	66,337	8,851	388	13.3	0.6	-370	-0.6	
South	114,936	18,380	576	16.0	0.5	115,957	19,106	686	16.5	0.6	*726	0.5	
West	72,520	11,437	425	15.8	0.6	73,303	11,049	409	15.1	0.6	-388	*-0.7	
Residence Inside metropolitan statistical areas	261,155	38,202	848	14.6	0.3	262,949	38,033	914	14.5	0.3	-169	-0.2	
Inside principal cities	100,183	20,007	659	20.0	0.6	101,225	19,934	610	19.7	0.5	-73	-0.2	
Outside principal cities	160,973	18,195	625	11.3	0.3	161,724	18,099	669	11.2	0.4	-96	-0.1	
Outside metropolitan statistical areas <sup>4</sup>	47,301	8,045	596	17.0	0.8	47,698	8,463	639	17.7	0.9	*418	0.7	
Work Experience Total, aged 18 to 64	193,213	26,492	472	13.7	0.2	193,642	26,497	522	13.7	0.3	4	Z	
All workers	144,163	10,345	257	7.2	0.2	145,814	10,672	294	7.3	0.3	327	0.1	
Worked full-time, year-round	97,443	2,732	122	2.8	0.1	98,715	2,867	133	2.9	0.1	135	0.1	
Less than full-time, year-round Did not work at least 1 week	46,720 49,049	7,614	230 379	16.3 32.9	0.5 0.7	47,099 47,828	7,805 15,825	233 369	16.6 33.1	0.5 0.6	191	0.3 0.2	
	45,049	16,147	3/9	32.9	0.7	47,028	15,025	309	33.1	0.6	-322	0.2	
Disability Status <sup>5</sup> Total, aged 18 to 64	193,213	26,492	472	13.7	0.2	193,642	26,497	522	13.7	0.3	4	Z	
With a disability	14,968	4,313	175	28.8	1.0	14,996	4,257	161	28.4	0.9	-56	-0.4	
With no disability	177,309	22,105	459	12.5	0.3	177,727	22,189	478	12.5	0.3	84	Z	

Z Represents or rounds to zero.

<sup>\*</sup>An asterisk preceding an estimate indicates change is statistically different from zero at the 90 percent confidence level.

Details may not sum to totals because of rounding.

<sup>&</sup>lt;sup>2</sup> A 90 percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate. Confidence intervals shown in this table are based on standard errors calculated using replicate weights. For more information see "Standard Errors and Their Use" at <a href="https://www.census.gov/hhes/www/p60\_245sa.pdf">www.census.gov/hhes/www/p60\_245sa.pdf</a>.

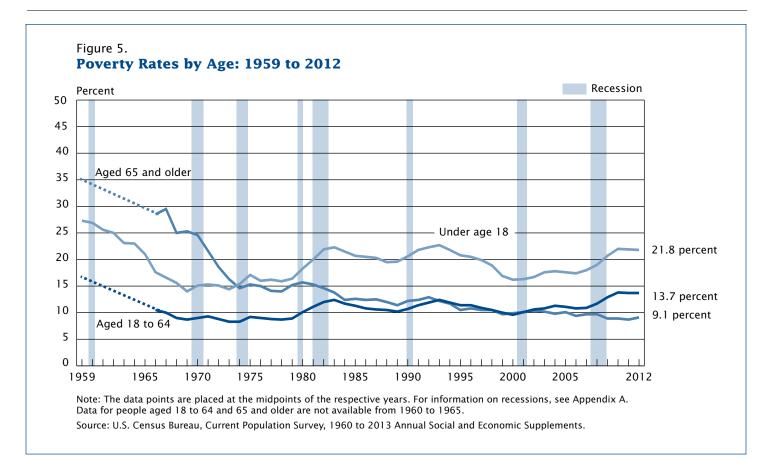
<sup>&</sup>lt;sup>3</sup> Federal surveys give respondents the option of reporting more than one race. Therefore, two basic ways of defining a race group are possible. A group such as Asian may be defined as those who reported Asian and no other race (the race-alone or single-race concept) or as those who reported Asian regardless of whether they also reported another race (the race-alone-or-in-combination concept). This table shows data using the first approach (race alone). The use of the single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White **and** American Indian and Alaska Native or Asian **and** Black or African American, is available from Census 2010 through American FactFinder. About 2.9 percent of people reported more than one race in Census 2010. Data for American Indians and Alaska Natives, Native Hawaiians and Other Pacific Islanders, and those reporting two or more races are not shown separately.

and those reporting two or more races are not shown separately.

4 The "Outside metropolitan statistical areas" category includes both micropolitan statistical areas and territory outside of metropolitan and micropolitan statistical areas. For more information, see "About Metropolitan and Micropolitan Statistical Areas" at <www.census.gov/population/www/estimates/aboutmetro.html>.

<sup>&</sup>lt;sup>5</sup> The sum of those with and without a disability does not equal the total because disability status is not defined for individuals in the Armed Forces.

Source: U.S. Census Bureau, Current Population Survey, 2012 and 2013 Annual Social and Economic Supplements.



2012 poverty rate was 11.7 percent, which represented 1.9 million people in poverty. Among Hispanics, the 2012 poverty rate was 25.6 percent, and there were 13.6 million people in poverty. None of these estimates were statistically different from their 2011 values.

### Age

Between 2011 and 2012, the number of people aged 65 and older in poverty increased to 3.9 million in 2012, up from 3.6 million in 2011, while the poverty rate for this age group was not statistically different at 9.1 percent. Neither the poverty rate nor the number in poverty for people aged 18 to 64 were statistically different from 2011, at 13.7 percent and 26.5 million (Table 3 and Figure 5).

In 2012, for children under age 18, the survey found no statistically significant change in the poverty rate or the number in poverty (21.8 percent and 16.1 million). The poverty rate for children was higher than the rates for people aged 18 to 64 and those aged 65 and older. Children represented 23.7 percent of the total population and 34.6 percent of the people in poverty.

Related children are people under age 18 related to the householder by birth, marriage, or adoption who are not themselves householders or spouses of householders.21 The

poverty rate and the number in poverty for related children under age 18 were 21.3 percent and 15.4 million in 2012, not statistically different from the 2011 estimates. For related children in families with a female householder, 47.2 percent were in poverty, compared with 11.1 percent of related children in married-couple families.22

The poverty rate and the number in poverty for related children under age 6 were 24.4 percent and 5.8 million in 2012, not statistically different from the 2011 estimates. About 1 in 4 of these children were in poverty in

<sup>&</sup>lt;sup>21</sup> Official poverty estimates for children are compiled in two ways-estimates for all children and estimates for related children. In 2012, estimates for all children included an additional 1.2 million children. About 855,000 were members of unrelated subfamilies.

<sup>&</sup>lt;sup>22</sup> In the text of this report, families with a female householder with no husband present will be referred to as families with a female householder. Families with a male householder with no wife present will be referred to as families with a male householder.

2012. More than half (56.0 percent) of related children under age 6 in families with a female householder were in poverty. This was four-and-a-half times the rate for children in married-couple families (12.5 percent).

#### Sex

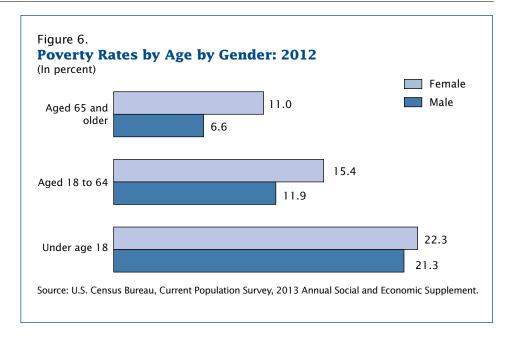
In 2012, 13.6 percent of males and 16.3 percent of females were in poverty. Neither poverty rate showed a statistically significant change from its 2011 estimate (Table 3).

Gender differences in poverty rates were more pronounced for the age group 65 and older. The poverty rate for women aged 65 and older was 11.0 percent, while the poverty rate for men aged 65 and older was 6.6 percent. The poverty rate for women aged 18 to 64 was 15.4 percent, while the poverty rate for men aged 18 to 64 was 11.9 percent. For children under age 18, the poverty rate for girls was 22.3 percent and for boys 21.3 percent (Figure 6).

#### **Nativity**

Of all people, 87.1 percent were native born, 5.9 percent were foreignborn naturalized citizens, and 7.0 percent were foreign-born noncitizens. The poverty rate and the number in poverty for the native born and the foreign born were not statistically different from 2011 (14.3 percent and 38.8 million for the native born and 19.2 percent and 7.7 million for the foreign born in 2012) (Table 3).

Within the foreign-born population, 45.4 percent were naturalized citizens, while the remaining were not citizens of the United States. The poverty rates in 2012 were 12.4 percent for foreign-born naturalized citizens and 24.9 percent for those who were not citizens, neither statistically different from 2011.



### Region

The poverty rate in the West fell from 15.8 percent in 2011 to 15.1 percent in 2012, while the number in poverty remained unchanged at 11.0 million. For the South, the poverty rate remained unchanged at 16.5 percent in 2012, while the number in poverty increased to 19.1 million, up from 18.4 million in 2011. In 2012, the poverty rate and the number in poverty for the Northeast (13.6 percent and 7.5 million) and the Midwest (13.3 percent and 8.9 million) were not statistically different from 2011 estimates (Table 3).

#### Residence

Inside metropolitan statistical areas, the poverty rate and the number of people in poverty were 14.5 percent and 38.0 million in 2012, not statistically different from 2011. The number in poverty increased for those living outside metropolitan statistical areas to 8.5 million in 2012, from 8.0 million in 2011, while their poverty rate was not statistically different at 17.7 percent in 2012.

The 2012 poverty rate and the number of people in poverty for those living inside metropolitan areas but not in principal cities were 11.2 percent and 18.1 million. Among those who lived in principal cities, their 2012 poverty rate and the number in poverty were 19.7 percent and 19.9 million. Neither estimate was statistically different from 2011.

Within metropolitan areas, people in poverty were more likely to live in principal cities in 2012. While 38.5 percent of all people living in metropolitan areas lived in principal cities, 52.4 percent of poor people in metropolitan areas lived in principal cities (Table 3).

#### **Work Experience**

In 2012, 7.3 percent of workers aged 18 to 64 were in poverty. The poverty rate for those who worked full time, year round was 2.9 percent, while the poverty rate for those working less than full time, year round was 16.6 percent. None of these rates were statistically different from the 2011 poverty rates (Table 3).

Among those who did not work at least 1 week in 2012, the poverty rate and the number in poverty were 33.1 percent and 15.8 million in 2012, not statistically different from the 2011 estimates (Table 3). Those who did not work in 2012 represented 24.7 percent of all people aged 18 to 64, compared with 59.7 percent of people aged 18 to 64 in poverty.

#### **Disability Status**

In 2012, for people aged 18 to 64 with a disability, the poverty rate and number in poverty were 28.4 percent and 4.3 million. For people aged 18 to 64 without a disability, the poverty rate and number in poverty were 12.5 percent and 22.2 million. None of these estimates were statistically different from the 2011 estimates. Among people aged 18 to 64, those with a disability represented 7.7 percent of all people in this age group compared with 16.1 percent of people in poverty (Table 3).

#### **Families**

In 2012, the family poverty rate and the number of families in poverty were 11.8 percent and 9.5 million, neither statistically different from the 2011 estimates (Table 4).

In 2012, 6.3 percent of married-couple families, 30.9 percent of families with a female householder, and 16.4 percent of families with a male householder lived in poverty. Neither the family poverty rates nor the estimates of the number of families in poverty for these three family types showed any statistically significant change between 2011 and 2012.

#### **Depth of Poverty**

Categorizing a person as "in poverty" or "not in poverty" is one way to describe his or her economic situation. The income-to-poverty ratio and the income deficit or surplus describe additional aspects of economic wellbeing. While the poverty rate shows the proportion of people with income below the relevant poverty threshold, the income-to-poverty ratio gauges

the depth of poverty and shows how close a family's income is to its poverty threshold. The income-to-poverty ratio is reported as a percentage that compares a family's or an unrelated person's income with the applicable poverty threshold. For example, a family with an income-to-poverty ratio of 125 percent has income that is 25 percent above its poverty threshold.

The income deficit or surplus shows how many dollars a family's or an individual's income is below (or above) their poverty threshold. For those with an income deficit, the measure is an estimate of the dollar amount necessary to raise a family's or a person's income to their poverty threshold.

#### Ratio of Income to Poverty

Table 5 presents the number and the percentage of people with specified income-to-poverty ratios—those below 50 percent of poverty ("Under 0.50"), those below 125 percent of poverty ("Under 1.25"), those below 150 percent of poverty ("Under 1.50"),

Table 4. Families in Poverty by Type of Family: 2011 and 2012

(Numbers in thousands, confidence intervals [C.I.] in thousands or percentage points as appropriate. Families as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

			2011						Change in povert			
			Below p	overty				Below p		(2012 less 2011) <sup>1, *</sup>		
Characteristic			90		90			90		90		
			percent		percent			percent		percent		
	Total	Number	C.I. <sup>2</sup> (±)	Percent	C.I. <sup>2</sup> (±)	Total	Number	C.I. <sup>2</sup> (±)	Percent	C.I. <sup>2</sup> (±)	Number	Percent
FAMILIES												
Total	80,529	9,497	218	11.8	0.3	80,944	9,520	230	11.8	0.3	414	Z
Type of Family												
Married-couple	58,963	3,652	148	6.2	0.2	59,224	3,705	145	6.3	0.2	260	0.1
Female householder, no husband												
present	15,678	4,894	164	31.2	0.9	15,489	4,793	195	30.9	1.0	-189	-0.3
Male householder, no wife present	5,888	950	70	16.1	1.0	6,231	1,023	81	16.4	1.2	343	0.3

Z represents or rounds to zero.

Source: U.S. Census Bureau, Current Population Survey, 2012 and 2013 Annual Social and Economic Supplements.

<sup>\*</sup> An asterisk preceding an estimate indicates change is statistically different from zero at the 90 percent confidence level.

<sup>&</sup>lt;sup>1</sup> Details may not sum to totals because of rounding.

<sup>&</sup>lt;sup>2</sup> A 90 percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate. Confidence intervals shown in this table are based on standard errors calculated using replicate weights. For more information see "Standard Errors and Their Use" at <<a href="https://www.census.gov/hhes/www/p60">www.census.gov/hhes/www/p60</a> 245sa.pdf>.

and those below 200 percent of poverty ("Under 2.00").

In 2012, 20.4 million people reported an income below one-half of their poverty threshold. They represented 6.6 percent of all people and 43.9 percent of those in poverty. One in 5 people (19.7 percent) had income below 125 percent of their threshold, 1 in 4 people (24.6 percent) had income below 150 percent of their poverty threshold, while approximately 1 in 3 (34.2 percent) had income below 200 percent of their threshold (Table 5).

Of the 20.4 million people with income below one-half of their poverty threshold, 7.1 million were children under age 18, 12.1 million were aged 18 to 64, and 1.2 million were aged 65 years and older. The

percentage of people aged 65 and older with income below 50 percent of their poverty threshold was 2.7 percent, less than one-half the percentage of the total population at this poverty level (6.6 percent) (Table 5).

The demographic makeup of the population differs at varying degrees of poverty (Figure 7). In 2012 children represented:

- 23.7 percent of the overall population.
- 35.0 percent of the population below 50 percent of their poverty threshold.
- 27.0 percent of people with income between 100 percent and 200 percent of their poverty threshold.

 20.3 percent of the people with income above 200 percent of their poverty threshold (Figure 7).

By comparison, people aged 65 and older represented:

- 13.9 percent of the overall population.
- 5.8 percent of people below
   50 percent of their poverty
   threshold.
- 17.8 percent of the people between 100 percent and 200 percent of their poverty threshold.
- 14.0 percent of the people with income above 200 percent of their poverty threshold (Figure 7).

Table 5.

# People With Income Below Specified Ratios of Their Poverty Thresholds by Selected Characteristics: 2012

(Numbers in thousands, confidence intervals [C.I.] in thousands or percentage points as appropriate. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

								Incom	e-to-p	overty ratio	O <sup>1</sup>						
		ι	Jnder (	).50		I	Under 1.	25		ı	Under 1.	50		Under 2.00			
Characteristic			90		90		90		90		90		90		90		90
onal action cut			per- cent		per- cent		per- cent		per- cent		per- cent		per- cent		per- cent		per- cent
			C.I. <sup>2</sup>	Per-	C.I. <sup>2</sup>		C.I. <sup>2</sup>	Per-	C.I. <sup>2</sup>		C.I. <sup>2</sup>	Per-	C.I. <sup>2</sup>		C.I. <sup>2</sup>	Per-	C.I. <sup>2</sup>
	Total	Number	(±)	cent	(±)	Number	(±)	cent		Number	(±)	cent	(±)	Number	(±)	cent	(±)
All people	310,648	20,400	574	6.6	0.2	61,202	1,004	19.7	0.3	76,495	1,076	24.6	0.3	106,376	1,226	34.2	0.4
Age																	
Under age 18	73,719	7,143	310	9.7	0.4	20,307	480	27.5	0.6	24,575	466	33.3	0.6	32,269	475	43.8	0.6
Aged 18 to 64	193,642	12,082	346	6.2	0.2	34,588	598	17.9	0.3	42,885	672	22.1	0.3	59,511	792	30.7	0.4
Aged 65 and older	43,287	1,175	94	2.7	0.2	6,306	235	14.6	0.5	9,036	275	20.9	0.6	14,595	333	33.7	0.8
Sex																	
Male	152,058	9,010	309	5.9	0.2	27,331	510	18.0	0.3	34,504	567	22.7	0.4	48,844	652	32.1	0.4
Female	158,590	11,390	343	7.2	0.2	33,871	591	21.4	0.4	41,991	619	26.5	0.4	57,532	702	36.3	0.4
Race <sup>3</sup> and Hispanic Origin																	
White	242,147	13,058	438	5.4	0.2	41,704	792	17.2	0.3	53,147	868	21.9	0.4	76,088	1,001	31.4	0.4
White, not Hispanic	195,112	8,435	363	4.3	0.2	26,071	644	13.4	0.3	33,745	733	17.3	0.4	50,445	857	25.9	0.4
Black		5,082	327	12.7	0.8	13,486	448	33.6	1.1	15,904	462	39.6	1.2	20,243	467	50.5	1.2
Asian	-,	941	110	5.7	0.7	2,478	217	15.1	1.3	3,160	260	19.2	1.5	4,532	291	27.6	1.6
Hispanic (any race)	53,105	5,366	263	10.1	0.5	17,756	485	33.4	0.9	21,999	480	41.4	0.9	29,019	493	54.6	0.9
Family Status																	
In families		13,677	523	5.4	0.2	44,110	945	17.4	0.4	55,625	1,019	22.0	0.4	78,808	1,118	31.2	0.5
Householder	80,944	4,004	149	4.9	0.2	12,669	266	15.7	0.3	16,120	296	19.9	0.4	23,235	341	28.7	0.4
Related children under age 18	72,545	6,725	307	9.3	0.4	19,622	465	27.0	0.6	23,795	451	32.8	0.6	31,382	468	43.3	0.6
Related children under age 6	23,604	2,739	162	11.6	0.7	7,160	227	30.3	1.0	8,502	218	36.0	0.9	11,014	219	46.7	0.9
In unrelated subfamilies	1,599	436	75	27.3	4.2	829	104	51.9	5.0	981	105	61.4	4.4	1,160	121	72.6	3.9
Unrelated individuals	56,185	6,287	229	11.2	0.4	16,263	402	28.9	0.6	19,889	450	35.4	0.6	26,408	502	47.0	0.6

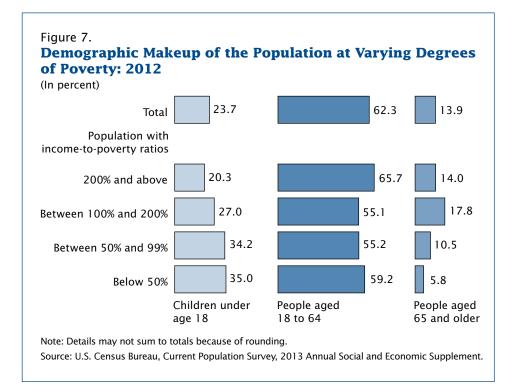
<sup>&</sup>lt;sup>1</sup> The estimates for people with income below 100 percent of their poverty thresholds (under 1.00) can be found in Table 3.

Note: Details may not sum to totals because of rounding.

Source: U.S. Census Bureau, Current Population Survey, 2013 Annual Social and Economic Supplement.

<sup>&</sup>lt;sup>2</sup> A 90 percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate. Confidence intervals shown in this table are based on standard errors calculated using replicate weights. For more information see "Standard Errors and Their Use" at <a href="https://www.census.gov/hhes/www/p60\_245sa.pdf">www.census.gov/hhes/www/p60\_245sa.pdf</a>.

<sup>&</sup>lt;sup>3</sup> Federal surveys give respondents the option of reporting more than one race. Therefore, two basic ways of defining a race group are possible. A group such as Asian may be defined as those who reported Asian and no other race (the race-alone or single-race concept) or as those who reported Asian regardless of whether they also reported another race (the race-alone-or-in-combination concept). This table shows data using the first approach (race alone). The use of the single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White **and** American Indian and Alaska Native or Asian **and** Black or African American, is available from Census 2010 through American FactFinder. About 2.9 percent of people reported more than one race in Census 2010. Data for American Indians and Alaska Natives, Native Hawaiian and Other Pacific Islanders, and those reporting two or more races are not shown separately.



#### Income Deficit

The income deficit for families in poverty (the difference in dollars between a family's income and its poverty threshold) averaged \$9,785 in 2012, which was not statistically different from the inflation-adjusted 2011 estimate. The average income deficit was larger for families with a female householder (\$10,361) than for married-couple families (\$9,348) (Table 6).

For families in poverty, the average income deficit per capita for families with a female householder (\$3,112) was higher than for married-couple families (\$2,443). The income deficit per capita is computed by dividing the average deficit by the average number of people in that type of family. Since families with a female householder were smaller on average than

Table 6. Income Deficit or Surplus of Families and Unrelated Individuals by Poverty Status: 2012

(Numbers of families and unrelated individuals in thousands, deficits and surpluses and their confidence intervals [C.I.] in dollars. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

				S	ize of de	ficit or su	rplus			Average deficit		Defic	
										or sur	•	surplu	•
										(dolla		capita (c	
Characteristic											90		90
			¢1 000	¢ο εοο	ΦE 000	ф <b>7</b> БОО	¢10.000	¢10 500	¢15 000		per-		per-
		Under	\$1,000 to	\$2,500 to	\$5,000 to	\$7,500 to	\$10,000 to	\$12,500 to	\$15,000 or	Esti-	cent C.I. <sup>1</sup>	Esti-	cent C.I. <sup>1</sup>
	Total	\$1,000	\$2,499				\$12,499	\$14,999	more	mate	(±)	mate	(±)
Below Poverty Threshold, Deficit													
All families	9,520	633	926	1,470	1,281	1,040	959	873	2,339	9,785	172	2,806	52
Married-couple families Families with a female householder, no husband	3,705	310	405	620	441	413	356	352	807	9,348	283	2,443	76
present	4,793	234	392	682	684	531	515	448	1,307	10,361	232	3,112	74
no wife present	1,023	88	129	167	157	96	87	73	225	8,666	508	2,892	172
Unrelated individuals	12,558	1,009	2,197	2,571	1,419	1,207	4,154	Z	Z	6,542	99	6,542	99
Above Poverty Threshold, Surplus													
All families	71,423	652	986	1,786	1,850	1,994	1,956	2,079	60,120	73,357	890	23,852	293
Married-couple families Families with a female	55,519	295	489	950	1,014	1,123	1,149	1,342	49,156	82,430	1,090	26,296	343
householder, no husband present	10,696	263	377	602	597	629	577	519	7,132	38,676	1,326	13,289	475
no wife present	5,208	94	121	234	238	242	229	218	3,832	47,872	2,214	17,189	846
Unrelated individuals	43,628	1,513	1,944	3,140	2,840	2,900	2,421	2,303	26,566	33,186	740	33,186	740

Z represents or rounds to zero.

Source: U.S. Census Bureau, Current Population Survey, 2013 Annual Social and Economic Supplement.

<sup>1</sup> A 90 percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate. Confidence intervals shown in this table are based on standard errors calculated using replicate weights. For more information see "Standard Errors and Their Use" at <www.census.gov/hhes/www/p60\_245sa.pdf>.

Note: Details may not sum to totals because of rounding.

married-couple families, the larger per capita deficit for female householder families reflects their smaller average family size as well as their lower average family income.

For unrelated individuals, the average income deficit for those in poverty was \$6,542 in 2012. The \$6,279 deficit for women was lower than the \$6,873 deficit for men.

#### Shared Households<sup>23</sup>

While poverty estimates are based on income in the previous calendar year, estimates of shared households reflect household composition at the time of the survey, which is conducted during the months of February, March, and April of each year. In 2013, the number and percentage of shared households was higher than in 2007, prior to the recession. In 2007, there were 19.7 million shared households, representing 17.0 percent of all households; by 2013, there were 23.2 million shared households, representing 19.0 percent of all households. The number of adults in shared households grew from 61.7 million (27.7 percent) in 2007 to 71.5 million (30.2 percent) in 2013.

Between 2012 and 2013, the number and percentage of shared households increased by an estimated 889,000

households (0.5 percentage points).<sup>24</sup> However, change in the number and percentage of additional adults residing in shared households between 2012 and 2013 was not statistically significant. Indeed, there has been no change in the number or proportion of additional adults living in shared households since 2010.

In 2013, an estimated 10.1 million adults aged 25 to 34 (24.1 percent) were additional adults in someone else's household. Of these young adults, 5.8 million (13.9 percent) lived with their parents. The change between 2012 and 2013 in the number and percentage of additional adults in this age group living in their parents' household was not statistically significant.<sup>25</sup> Further, there has been no change since 2011 in the number and percent of adults aged 25 to 34 living with their parents.

It is difficult to assess the precise impact of household sharing on overall poverty rates. In 2012, adults aged 25 to 34 living with their parents had an official poverty rate of 9.7 percent (when the entire family's income is compared with the threshold that includes the young adult as a member of the family). However, if poverty status were determined using only the additional adult's own income,

43.3 percent of those aged 25 to 34 would have been below the poverty threshold for a single person under age 65.

# Alternative/Experimental Poverty Measures

The poverty estimates in this report compare the official poverty thresholds to money income before taxes, not including the value of noncash benefits. The money income measure does not completely capture the economic well-being of individuals and families, and there are many questions about the adequacy of the official poverty thresholds. Families and individuals also derive economic well-being from noncash benefits, such as food and housing subsidies, and their disposable income is determined by both taxes paid and tax credits received. The official poverty thresholds developed more than 40 years ago do not take into account rising standards of living or such things as childcare expenses, other workrelated expenses, variations in medical costs across population groups, or geographic differences in the cost of living. Poverty estimates using the Supplemental Poverty Measure (SPM) address many of these concerns. SPM estimates for 2011 were published in November 2012 (www.census.gov /hhes/povmeas/methodology /supplemental/research/Short \_ResearchSPM2011.pdf). SPM estimates for 2012 will be released in fall 2013. For more details, see the text box "Supplemental Poverty Measure" on page 2.

<sup>&</sup>lt;sup>23</sup> Shared households are defined as households that include at least one "additional" adult, a person aged 18 years or older who is not the householder, spouse, or cohabiting partner of the householder. Adults aged 18 to 24 years who are enrolled in school are not counted as additional adults.

<sup>&</sup>lt;sup>24</sup> There was no change in the number of shared households between 2010 and 2012.

<sup>&</sup>lt;sup>25</sup> There was no change in the number or proportion of additional adults aged 18 to 24 years, 35 to 64 years, or 65 years and older residing in someone else's household between 2012 and 2013.

#### National Academy of Sciences (NAS)-Based Measures

The Census Bureau currently computes alternative poverty measures based on the 1995 recommendations of the National Academy of Sciences Panel on Poverty and Family Assistance. The NAS-based measures, which use both alternative poverty thresholds and an expanded income definition, provide a consistent time series available from 1999 to the present (www.census.gov/prod /2001 pubs/p60-216.pdf).26 The Census Bureau will release estimates for these alternative measures for 2012 in fall 2013. Estimates for 2011 for the NAS-based measures can be found at <www.census.gov/hhes /www/povmeas/tables.html>.

#### Research Files

The Census Bureau makes available microdata research files that provide the variables used to construct SPM estimates and NAS-based alternative measures at <www.census.gov/hhes/povmeas/data/public-use.html>. An expanded version of the CPS ASEC public use file includes estimates of the value of taxes and noncash

benefits at <a href="http://thedataweb.rm.census.gov/ftp/cps\_ftp.html">http://thedataweb.rm.census.gov/ftp/cps\_ftp.html</a>. Microdata files are currently available for 2011. Data for 2012 will be released later this year.

#### CPS Table Creator

CPS Table Creator is a Web-based tool designed to help researchers explore alternative income and poverty measures. The tool is available from a link on the Census Bureau's poverty Web site at <www.census.gov/cps/data/cpstablecreator.html>. Table Creator allows researchers to produce poverty and income estimates using their own combinations of threshold and resource definitions and to see the incremental impact of the addition or subtraction of a single resource element. For example:

- In 2012, the number of people aged 65 and older in poverty would be higher by almost 15.3 million if social security payments were excluded from money income, close to quadrupling the number of elderly people in poverty.
- If unemployment insurance benefits were excluded from money income, 1.7 million more people would be counted as in poverty in 2012.

- If SNAP benefits were counted as income, 4 million fewer people would be categorized as in poverty in 2012.
- Taking account of the value of the federal earned income tax credit would reduce the number of children classified as in poverty in 2011 by 3.1 million.<sup>27</sup>

Researchers can also estimate poverty rates using alternative poverty thresholds. Many other countries use relative poverty measures with thresholds that are based on a percentage of median or mean income.28 The Table Creator allows researchers to estimate poverty rates using a relative poverty threshold calculated as any percentage of mean or median equivalenceadjusted income. For example, using poverty thresholds based on 50 percent of median income rather than the official poverty thresholds would increase the overall poverty rate from 15.0 percent to 22.5 percent in 2011.

<sup>&</sup>lt;sup>26</sup> However, many of the elements of these measures are no longer being updated.

<sup>&</sup>lt;sup>27</sup> At this time, Table Creator can calculate these estimates for 2011. Data for 2012 from the 2013 CPS ASEC will be added to the Table Creator later this year when the enhanced CPS ASEC file with estimates of noncash benefits, tax credits, and tax liabilities is released to the public

<sup>&</sup>lt;sup>28</sup> For example, the Organization for Economic Cooperation and Development (OECD) uses a poverty threshold of 50 percent of median income. The European Union defines poverty as an income below 60 percent of the national median equalized disposable income after social transfers

#### **HEALTH INSURANCE COVERAGE IN THE UNITED STATES**

#### **Highlights**

- In 2012, the percentage of people without health insurance decreased to 15.4 percent from 15.7 percent in 2011. The number of uninsured people in 2012 was not statistically different from 2011, at 48.0 million (Table 7 and Figure 8).<sup>29</sup>
- <sup>29</sup> For a brief description of how the Census Bureau collects and reports on health insurance data, see the text box "What Is Health Insurance Coverage?" For a discussion of the quality of ASEC health insurance coverage estimates, see Appendix C.

- Both the percentage and number of people with health insurance increased in 2012 to 84.6 percent and 263.2 million, up from 84.3 percent and 260.2 million in 2011 (Table C-1).
- The percentage of people covered by private health insurance in 2012 was not statistically different from 2011, at 63.9 percent. This is the second consecutive year that the percentage of people covered by private health insurance was not statistically different from the previous
- year's estimate. The number of people covered by private health insurance increased in 2012 to 198.8 million, up from 197.3 million in 2011 (Tables 8 and C-1).
- The percentage and number of people covered by government health insurance increased to 32.6 percent and 101.5 million in 2012 from 32.2 percent and 99.5 million in 2011 (Tables 8 and C-1).

#### What Is Health Insurance Coverage?

The Current Population Survey Annual Social and Economic Supplement (CPS ASEC) asks about health insurance coverage in the previous calendar year. Specifically, the survey asks separate questions about the major types of health insurance. People who answer "no" to each of the coverage questions are then asked to verify that they were, in fact, not covered by any type of health insurance. For reporting purposes, the Census Bureau broadly classifies health insurance coverage as private coverage or government coverage. The CPS ASEC classifies private health insurance as a plan provided through an employer or a union or purchased by an individual from a private company. Government health insurance includes such federal programs as Medicare, Medicaid, and military health care; the Children's Health Insurance Program (CHIP); and individual state health plans.\*

The American Community Survey (ACS) classification differs slightly. Private health insurance includes plans provided through an employer or union, plans purchased by an individual from a private company, and TRICARE or other military health coverage plans. Government health insurance includes such programs as Medicare and Medicaid, CHIP, individual state health plans, and VA Health Care.

In the CPS ASEC, people were considered "insured" if they were covered by any type of health insurance for part or all of the previous calendar year. They were considered "uninsured" if, for the entire year, they were not covered by any type of health insurance. Research shows health insurance coverage is underreported in the CPS ASEC for a variety of reasons. Annual retrospective questions appear to cause few problems when collecting income data (possibly because the interview period is close to when people pay their taxes). However, because health insurance coverage status can change over the course of a year, answering questions about this long reference period may lead to response errors. For example, some people may report their insurance coverage status at the time of their interview rather than their coverage status during the previous calendar year. Compared with other national surveys, the CPS ASEC's estimate of the number of people without health insurance more closely approximates the number of people who were uninsured at a specific point in time during the year than the number of people uninsured for the entire year. There are several ongoing projects aimed at improving the quality of health coverage data from the CPS ASEC, including cognitive research and field testing to improve the wording of the CPS ASEC health coverage questions.

For more information on the quality of CPS ASEC health insurance estimates, see Appendix C, "Estimates of Health Insurance Coverage." For a comparison between health insurance coverage rates from the major federal surveys, see *Changes to the Imputation Routine for Health Insurance in the CPS ASEC: Description and Evaluation* at <www.census.gov/hhes/www/hlthins/data/revhlth/SHADAC.pdf>.

<sup>\*</sup>Types of insurance are not mutually exclusive; people may be covered by more than one during the year.

Table 7.

People Without Health Insurance Coverage by Selected Characteristics: 2011 and 2012

(Numbers in thousands, confidence intervals [C.I.] in thousands or percentage points as appropriate. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

	2011							Change in				
			Unins	sured				Unins		uninsured1,*		
Characteristic			90		90			90		90		
	Total	Number	percent C.I. <sup>2</sup> (±)	Percent	percent C.I. <sup>2</sup> (±)	Total	Number	percent C.I. <sup>2</sup> (±)	Percent	percent C.I. <sup>2</sup> (±)	Number	Percent
Total	308,827	48,613	626	15.7	0.2	311,116	47,951	673	15.4	0.2	-663	*-0.3
Family Status In families	252,316	36,749	582	14.6	0.2	252,863	35,830	631	14.2	0.2	*-919	*-0.4
Householder	80,529	11,870 6,647	215 271	14.7	0.3	80,944 72,545	11,921 6,348	250 231	14.7	0.3	52 -299	Z -0.4
Related children under 6 In unrelated subfamilies	23,860 1,623	1,969 462	122 71	8.3 28.5	0.5 3.4	23,604 1,599	1,960 371	110 65	8.3 23.2	0.5 3.2	-8 *-91	0.1 *–5.3
Unrelated individuals	54,888	11,402	321	20.8	0.5	56,654	11,749	361	20.7	0.5	347	Z
Race <sup>3</sup> and Hispanic Origin White	241,586	35,991	595	14.9	0.2	242,469	35,625	568	14.7	0.2	-366	-0.2
White, not Hispanic		21,681	460 242	11.1	0.2 0.6	195,330 40,208	21,585 7,629	478 296	11.1	0.2 0.7	-96 -93	-0.1 -0.5
Asian	16,094	2,696	194	16.8	1.2	16,433	2,477	177	15.1	1.0	-219	*–1.7
Hispanic (any race)	52,358	15,776	369	30.1	0.7	53,230	15,500	360	29.1	0.7	-276	*–1.0
Age Under age 65 Under age 18	267,320 74.108	47,923 6,964	620 278	17.9 9.4	0.2 0.4	267,829 74,187	47,312 6,586	663 236	17.7 8.9	0.2 0.3	-612 *-379	-0.3 *-0.5
Under age 19 <sup>4</sup>	78,384 29,909	7,634 8,272	284 230	9.7 27.7	0.4 0.7	78,177 30,207	7,193 8,205	245 232	9.2 27.2	0.3 0.8	*–441 –66	*-0.5 -0.5
Aged 15 to 25	37,174	10,237	249 212	27.5 21.0	0.7 0.7 0.5	37,631 39,877	10,228 8,428	242 221	27.2 21.1	0.6 0.6	_9 29	-0.4 0.1
Aged 45 to 64	81,926	13,382	304	16.3	0.4	81,937	13,257	303	16.2	0.4	-125	-0.2
Aged 65 and older	41,507	690	66	1.7	0.2	43,287	639	69	1.5	0.2	<u>–</u> 51	-0.2
Nativity Native born	268,851	35,436	533	13.2	0.2	271,010	35,127	572	13.0	0.2	-309	-0.2
Foreign born		13,177 3,431	392 162	33.0 19.1	0.8 0.8	40,107 18,200	12,824 3,322	394 158	32.0 18.3	0.8 0.8	-353 -109	*–1.0 –0.9
Not a citizen	22,042	9,746	354	44.2	1.2	21,906	9,502	345	43.4	1.1	-244	-0.8
Region Northeast	55.035	6,061	251	11.0	0.5	55,135	5,939	271	10.8	0.5	-123	-0.2
Midwest	66,115 115,068	8,425 21,059	305 450	12.7 18.3	0.5 0.4	66,422 116,130	7,937 21,587	315 513	11.9 18.6	0.5 0.4	*–489 527	*-0.8 0.3
West	72,610	13,067	335	18.0	0.4	73,429	12,488	343	17.0	0.4	*-579	*–1.0
Residence	261 455	41,299	730	15.8	0.0	263,328	40,694	733	15.5	0.3	_605	*-0.3
Inside metropolitan statistical areas Inside principal cities	100,302	19,045	585	19.0	0.5	101,363	18,836	544	18.6	0.4	-209	-0.4
Outside principal cities Outside metropolitan statistical		22,255	669	13.8	0.3	161,965	21,859	680	13.5	0.4	-396	-0.3
areas <sup>5</sup>	47,372	7,314	497	15.4	0.6	47,788	7,256	496	15.2	0.6	-58	-0.3

See footnotes at end of table.

# Table 7. **People Without Health Insurance Coverage by Selected Characteristics: 2011 and 2012—**Con.

(Numbers in thousands, confidence intervals [C.I.] in thousands or percentage points as appropriate. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

	2011					2012					Change in	
		Uninsured					Uninsured				uninsured <sup>1,*</sup>	
Characteristic			90		90			90		90		
			percent		percent			percent		percent		
	Total	Number	C.I. <sup>2</sup> (±)	Percent	C.I. <sup>2</sup> (±)	Total	Number	C.I. <sup>2</sup> (±)	Percent	C.I. <sup>2</sup> (±)	Number	Percent
Work Experience												
Total, aged 18 to 64	193,213	40,959	501	21.2	0.3	193,642	40,726	560	21.0	0.3	-233	-0.2
All workers	144,163	27,863	442	19.3	0.3	145,814	28,378	447	19.5	0.3	515	0.1
Worked full-time, year-round	97,443	14,926	314	15.3	0.3	98,715	15,309	333	15.5	0.3	383	0.2
Less than full-time, year-round	46,720	12,937	303	27.7	0.6	47,099	13,069	292	27.7	0.5	132	0.1
Did not work at least one week	49,049	13,096	286	26.7	0.5	47,828	12,348	318	25.8	0.6	*–748	*-0.9
Disability Status <sup>6</sup>												
Total, aged 18 to 64	193,213	40,959	501	21.2	0.3	193,642	40,726	560	21.0	0.3	-233	-0.2
With a disability		2,484	131	16.6	0.8	14,996	2,493	129	16.6	0.8	8	Z
With no disability	177,309	38,473	480	21.7	0.3	177,727	38,233	539	21.5	0.3	-240	-0.2

<sup>\*</sup>An asterisk preceding an estimate indicates change is statistically different from zero at the 90 percent confidence level.

- The percentage and number of people covered by employmentbased health insurance in 2012 were not statistically different from 2011, at 54.9 percent and 170.9 million (Tables 8 and C-1).
- The percentage and number of people covered by Medicaid in 2012 were not statistically different from 2011, at 16.4 percent and 50.9 million (Tables 8 and C-1). The percentage and number of people covered by Medicare increased in 2012 to 15.7 percent and 48.9 million, from 15.2 percent
- and 46.9 million in 2011 (Tables 8 and C-1).30
- Since 2009, Medicaid has covered more people than Medicare (Table C-1).
- In 2012, the percentage and number of uninsured children under age 18 decreased to 8.9 percent and 6.6 million, down from 9.4 percent and 7.0 million in 2011 (Table 7). In 2012, the uninsured rate for children in poverty, 12.9 percent, was higher than the uninsured rate

- for children not in poverty, 7.7 percent (Figure 11).
- The rate and number of uninsured non-Hispanic Whites in 2012 were not statistically different from 2011, at 11.1 percent and 21.6 million. The rate and the number of uninsured Blacks in 2012 were also not statistically different from 2011, at 19.0 percent and 7.6 million (Table 7).
- The percentage of uninsured Hispanics decreased in 2012 to 29.1 percent, down from 30.1 percent in 2011. The number of uninsured Hispanics in 2012 was not statistically different from 2011, at 15.5 million (Table 7).

Z Represents or rounds to zero.

<sup>&</sup>lt;sup>1</sup> Details may not sum to totals because of rounding.

<sup>&</sup>lt;sup>2</sup> A 90 percent confidence interval is a measure of an estimate's variability. The larger the confidence interval in relation to the size of the estimate, the less reliable the estimate. Confidence intervals shown in this table are based on standard errors calculated using replicate weights. For more information see "Standard Errors and Their Use" at <www.census.gov/hhes/www/p60\_245sa.pdf>.

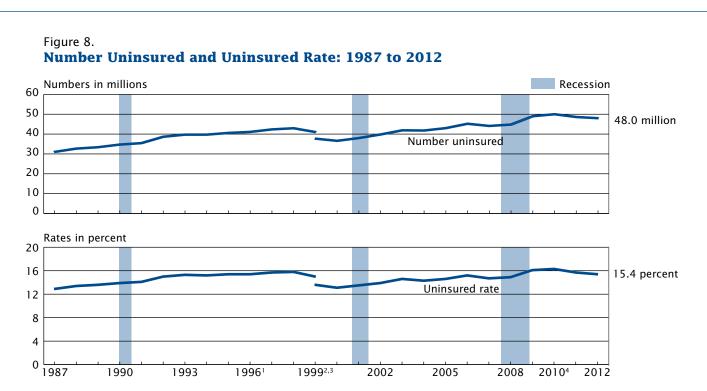
<sup>&</sup>lt;sup>3</sup> Federal surveys give respondents the option of reporting more than one race. Therefore, two basic ways of defining a race group are possible. A group such as Asian may be defined as those who reported Asian and no other race (the race-alone or single-race concept) or as those who reported Asian regardless of whether they also reported another race (the race-alone-or-in-combination concept). This table shows data using the first approach (race alone). The use of the single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White *and* American Indian and Alaska Native or Asian *and* Black or African American, is available from Census 2010 through American FactFinder. About 2.9 percent of people reported more than one race in Census 2010. Data for American Indians and Alaska Natives, Native Hawaiians and Other Pacific Islanders, and those reporting two or more races are not shown separately.

<sup>&</sup>lt;sup>4</sup> These age groups are of special interest because of the Affordable Care Act of 2010. Children under the age of 19 are eligible for Medicaid/CHIP, and individuals aged 19 to 25 may be a dependent on a parent's health plan.

<sup>&</sup>lt;sup>5</sup> The "Outside metropolitan statistical areas" category includes both micropolitan statistical areas and territory outside of metropolitan and micropolitan statistical areas. For more information, see "About Metropolitan and Micropolitan Statistical Areas" at <www.census.gov/population/www/estimates/aboutmetro.html>.

<sup>&</sup>lt;sup>6</sup> The sum of those with and without a disability does not equal the total because disability status is not defined for individuals in the Armed Forces. Source: U.S. Census Bureau, Current Population Survey, 2012 and 2013 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>30</sup>The percentage and number of people covered by Medicaid in 2012, 16.4 percent and 50.9 million, were higher than the percentage and number of people covered by Medicare in 2012, 15.7 percent and 48.9 million.



<sup>&</sup>lt;sup>1</sup> The data for 1996 through 1999 were revised using an approximation method for consistency with the revision to the 2004 and 2005 estimates.

Note: Respondents were not asked detailed health insurance questions before the 1988 CPS.

The data points are placed at the midpoints of the respective years. For information on recessions, see Appendix A. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>>.

Source: U.S. Census Bureau, Current Population Survey, 1988 to 2013 Annual Social and Economic Supplements.

#### **Type of Coverage**

In 2012, the percentage of people with private health insurance coverage was not statistically different from 2011, at 63.9 percent (Tables 8 and C-1). However, the number of those with private health insurance coverage increased in 2012 to 198.8 million, up from 197.3 million in 2011. Neither the rate nor the number of people covered by employment-based coverage in 2012, 54.9 percent and 170.9 million, was statistically different from 2011. The rate (9.8 percent) and the number of people covered by direct-purchase insurance (30.6

million) in 2012 were not statistically different from 2011.

The percentage of people covered by government health programs increased to 32.6 percent in 2012 from 32.2 percent in 2011 (Tables 8 and C-1). The number of people covered by government health programs also increased, to 101.5 million in 2012 from 99.5 million in 2011 (Table C-1). The percentage and number of people covered by Medicaid in 2012, 16.4 percent and 50.9 million, were higher than the percentage and the number of people covered by Medicare in 2012, 15.7 percent and 48.9 million. This

is the fourth consecutive year that the percentage and number of people covered by Medicaid were higher than the percentage and number of people covered by Medicare.

The percentage and the number of people with Medicaid coverage in 2012 were not statistically different from 2011, at 16.4 percent and 50.9 million. In 2012, the percentage and the number of people with Medicare coverage increased to 15.7 percent and 48.9 million from 15.2 percent and 46.9 million in 2011.

The percentage of people with only employment-based coverage in 2012

<sup>&</sup>lt;sup>2</sup> Implementation of Census 2000-based population controls occurred for the 2000 ASEC, which collected data for 1999. These estimates also reflect the results of follow-up verification questions, which were asked of people who responded "no" to all questions about specific types of health insurance coverage in order to verify whether they were actually uninsured. This change increased the number and percentage of people covered by health insurance, bringing the CPS more in line with estimates from other national surveys.

<sup>&</sup>lt;sup>3</sup>The data for 1999 through 2009 were revised to reflect the results of enhancements to the editing process.

<sup>&</sup>lt;sup>4</sup> Implementation of 2010 Census population controls.

Table 8.

#### Coverage Rates by Type of Health Insurance: 2011 and 2012

(People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

Coverage type	2011	2012
Any private plan <sup>1</sup>	63.9	63.9
Any private plan alone <sup>2</sup>	52.0	52.0
Employment-based <sup>1</sup>	55.1	54.9
Employment-based alone <sup>2</sup>	45.1	44.8
Direct-purchase <sup>1</sup>	9.8	9.8
Direct-purchase alone <sup>2</sup>	3.6	3.6
Any government plan <sup>1</sup>	32.2	*32.6
Any government plan alone <sup>2</sup>	20.4	*20.7
Medicare <sup>1</sup>	15.2	*15.7
Medicare alone <sup>2</sup>	4.9	*5.4
Medicaid <sup>1</sup>	16.5	16.4
Medicaid alone <sup>2</sup>	11.5	*11.3
Military health care <sup>1,3</sup>	4.4	4.4
Military health care alone <sup>2,3</sup>	1.3	1.3
Uninsured	15.7	*15.4

<sup>\*</sup> Changes between the 2011 and 2012 estimates are statistically different from zero at the 90 percent confidence level.

was not statistically different from 2011, at 44.8 percent (Table 8). The percentage of those covered only by direct-purchase insurance in 2012, 3.6 percent, was not statistically different from 2011. The percentage of those covered only by government health programs increased to 20.7 percent in 2012 from 20.4 percent in 2011. The percentage of those covered only by Medicare increased in 2012 to 5.4 percent, up from 4.9 percent in 2011. The percentage of people covered only by Medicaid

decreased to 11.3 percent in 2012 from 11.5 percent in 2011.

#### **Race and Hispanic Origin**

In 2012, the uninsured rate and the number of uninsured non-Hispanic Whites were not statistically different from 2011, at 11.1 percent and 21.6 million (Tables 7 and C-2). Similarly, the uninsured rate (19.0 percent) and the number of uninsured Blacks (7.6 million) were not statistically different from 2011. The uninsured rate for Asians decreased

in 2012 to 15.1 percent, down from 16.8 percent in 2011, while the number of uninsured Asians in 2012, 2.5 million, was not statistically different from 2011.<sup>31</sup> Among Hispanics, the uninsured rate decreased in 2012 to 29.1 percent, down from 30.1 percent in 2011. The number of uninsured Hispanics in 2012 (15.5 million) was not statistically different from 2011.

#### Age

The percentage of people under age 65 who were uninsured in 2012, 17.7 percent, was not statistically different from 2011 (Tables 7 and C-3). The percentage of children in 2012 without health insurance decreased to 8.9 percent, down from 9.4 percent in 2011. Among those aged 19 to 25, the uninsured rate in 2012 (27.2 percent) was not statistically different from 2011. The uninsured rate for those aged 65 and older in 2012 (1.5 percent) was not statistically different from 2011. Among those aged 26 to 34, the uninsured rate in 2012 (27.2 percent) was not statistically different from the rate in 2011. For those aged 35 to 44, the rate in 2012 (21.1 percent) was not statistically different from 2011. For those aged 45 to 64, the 2012 rate (16.2 percent) was not statistically different from the rate in 2011.

From 1999 to 2012, the uninsured rate for those aged 19 to 25 was higher than the rate for those aged 26 to 34 (Figure 9). In 2011 and 2012, the uninsured rates for these two

<sup>&</sup>lt;sup>1</sup>The estimates by type of coverage are *not* mutually exclusive; people can be covered by more than one type of health insurance during the year.

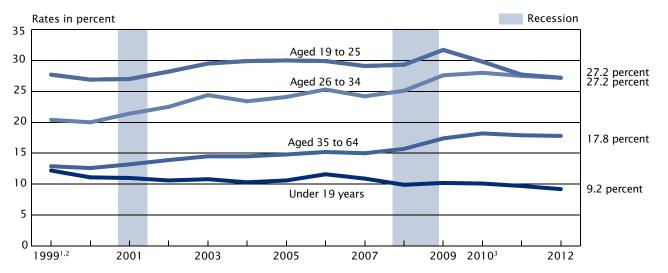
<sup>&</sup>lt;sup>2</sup>The estimates by type of coverage are mutually exclusive; people did not have any other type of health insurance during the year.

<sup>&</sup>lt;sup>3</sup> Military health care includes Tricare and CHAMPVA (Civilian Health and Medical Program of the Department of Veteran Affairs), as well as care provided by the Department of Veterans Affairs and the military.

Source: U.S. Census Bureau, Current Population Survey, 2012 and 2013 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>31</sup> Due to the small sample size, the changes in uninsured rates for Asians are better interpreted when viewed over a longer time period.





<sup>&</sup>lt;sup>1</sup> Implementation of Census 2000-based population controls occurred for the 2000 ASEC, which collected data for 1999. These estimates also reflect the results of follow-up verification questions, which were asked of people who responded "no" to all questions about specific types of health insurance coverage in order to verify whether they were actually uninsured. This change increased the number and percentage of people covered by health insurance, bringing the CPS more in line with estimates from other national surveys.

Notes: The data points are placed at the midpoints of the respective years. For information on recessions, see Appendix A. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>.

Source: U.S. Census Bureau, Current Population Survey, 2000 to 2013 Annual Social and Economic Supplements.

groups were no longer statistically different from each other. In 1999, the uninsured rate for those aged 19 to 25 was 27.7 percent, while the uninsured rate for those aged 26 to 34 was 20.4 percent, a difference of 7.3 percentage points. Since then, the percentage point difference between these two age groups has decreased; in 2012, the uninsured rate for both age groups was 27.2 percent. The uninsured rate for those aged 19 to

25 has decreased 4.2 percentage points since 2009.<sup>32</sup>

#### **Nativity**

The rate (13.0 percent) and the number of uninsured (35.1 million) in 2012 for the native-born population were not statistically different from 2011 (Table 7). The rate (32.0 percent) of uninsured in 2012 for the foreign-born population decreased,

while the number of uninsured (12.8) million) was not statistically different from the 2011 estimate. Among the foreign-born population, the rate and the number of uninsured in 2012 for naturalized citizens, 18.3 percent and 3.3 million, were not statistically different from 2011 estimates. Both the rate (43.4 percent) and the number of uninsured (9.5 million) noncitizens in 2012 were not statistically different from 2011 estimates. The proportion of the foreign-born population without health insurance in 2012 was about two-and-one-half times that of the native-born population in 2012.

<sup>&</sup>lt;sup>2</sup> The data for 1999 through 2009 were revised to reflect the results of enhancements to the editing process.

<sup>&</sup>lt;sup>3</sup> Implementation of 2010 Census population controls.

<sup>&</sup>lt;sup>32</sup> The 2012 uninsured rate for those aged 19 to 25 years was not statistically different from the 2011 uninsured rate. The 2012 uninsured rate for those aged 26 to 34 years was not statistically different from the 2011 uninsured rate.

#### **Economic Status**

The uninsured rate was higher among people with lower incomes and was lower among people with higher incomes (Figure 10). In 2012, 24.9 percent of people in households with annual income less than \$25,000 had no health insurance coverage. In 2012, the uninsured rates decreased as household income increased-21.4 percent of people in households with income ranging from \$25,000 to \$49,999 were uninsured; 15.0 percent of people in households with income ranging from \$50,000 to \$74,999 were uninsured; and 7.9 percent of people in households with income of \$75,000 or more were uninsured. In 2012, the uninsured rate was not statistically different from 2011 for any of the four inflation-adjusted household income ranges.

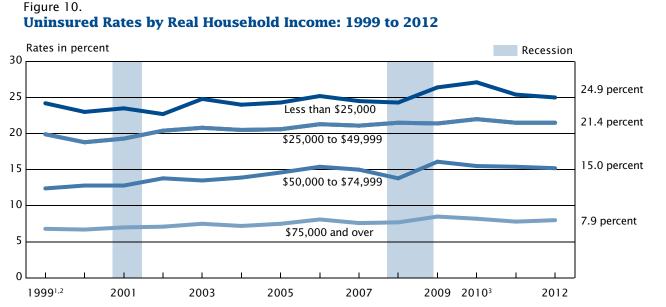
#### **Work Experience**

For people aged 18 to 64 who worked at some time during the year, 19.5 percent or 28.4 million, were uninsured in 2012. This percent and number were not statistically different from the 2011 estimates (Table 7). In 2012, full-time, year-round workers were more likely to be covered by health insurance (84.5 percent) than those who worked less than full time, year round (72.3 percent) or nonworkers (74.2 percent).33 Among full-time, year-round workers, the percent and the number of uninsured in 2012 (15.5 percent and 15.3 million) were not statistically different from the

2011 estimates. Among less-than-fulltime, year-round workers, the percent and the number of uninsured in 2012 (27.7 percent and 13.1 million) were not statistically different from 2011. For nonworkers, the uninsured rate and the number of uninsured decreased in 2012 to 25.8 percent and 12.3 million, from 26.7 percent and 13.1 million in 2011.

#### **Disability Status**

Among those aged 18 to 64 with a disability, both the rate and the number of uninsured in 2012 were not statistically different from 2011 estimates, at 16.6 percent and 2.5 million (Table 7). For those aged 18 to 64 without a disability, the rate and the number of uninsured in 2012 (21.5 percent and 38.2 million) were also not statistically different from 2011.



1 Implementation of Census 2000-based population controls occurred for the 2000 ASEC, which collected data for 1999. These estimates also reflect the results of follow-up verification questions, which were asked of people who responded "no" to all questions about specific types of health insurance coverage in order to verify whether they were actually uninsured. This change increased the number and percentage of people covered by health insurance, bringing the CPS more in line with estimates from other national surveys.

Notes: Income in 2012 dollars. The data points are placed at the midpoints of the respective years. For information on recessions, see Appendix A. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <www.census.gov/prod/techdoc/cps/cpsmarl3.pdf>.

Source: U.S. Census Bureau, Current Population Survey, 2000 to 2013 Annual Social and Economic Supplements.

<sup>33</sup> A full-time, year-round worker is a person who worked 35 or more hours per week (fulltime) and 50 or more weeks during the previous calendar year (year-round). For school personnel, summer vacation is counted as weeks worked if they are scheduled to return to their job in the fall.

<sup>&</sup>lt;sup>2</sup> The data for 1999 through 2009 were revised to reflect the results of enhancements to the editing process.

<sup>&</sup>lt;sup>3</sup> Implementation of 2010 Census population controls.

### Children's Health Insurance Coverage

In 2012, the rate and the number of children without health insurance decreased to 8.9 percent and 6.6 million, down from 9.4 percent and 7.0 million (Table 7). Uninsured rates for children varied by poverty status, age, race, and Hispanic origin. Figure 11 shows that children aged 12 to 17 had a higher uninsured rate (9.7 percent) than those under age 6 (8.4 percent) and those aged 6 to 11 (8.5 percent).34 Children in poverty were more likely to be uninsured (12.9 percent) than all children (8.9 percent) and children not in poverty (7.7 percent).

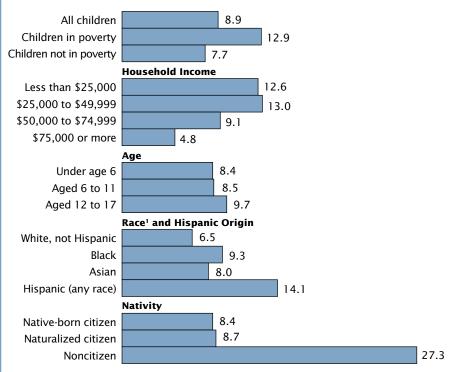
In 2012, the uninsured rates were 6.5 percent for non-Hispanic White children, 9.3 percent for Black children, 8.0 percent for Asian children, and 14.1 percent for Hispanic children.<sup>35</sup> During the same time, the numbers of uninsured were 2.5 million non-Hispanic White children, 1.0 million Black children, 290,000 Asian children, and 2.5 million Hispanic children.<sup>36</sup> There were no statistical differences in the rate and the number of uninsured between 2011 and 2012 for children in any race group or for Hispanic children.

### Region

The Northeast had the lowest uninsured rate in 2012 at 10.8 percent. The uninsured rate for the Midwest was 11.9 percent; for the West, 17.0 percent; and for the South, 18.6 percent (Table 7). Between 2011 and 2012, the uninsured rates

Figure 11.

Uninsured Children by Poverty Status, Household Income, Age, Race and Hispanic Origin, and Nativity: 2012
(In percent)



Federal surveys give respondents the option of reporting more than one race. This figure shows data using the race-alone concept. For example, Asian refers to people who reported Asian and no other race. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <www.census.gov/prod/techdoc/cps/cpsmar13.pdf>.

Source: U.S. Census Bureau, Current Population Survey, 2013 Annual Social and Economic Supplement.

decreased for the Midwest and the West, while there were no statistically significant differences for the remaining two regions. Between 2011 and 2012, the number of uninsured decreased in the Midwest and the West to 7.9 million and 12.5 million, respectively; there were no statistical differences in the numbers of uninsured for the other two regions.

### Residence

The uninsured rate in 2012 for people living inside metropolitan statistical areas decreased to 15.5 percent from 15.8 percent in 2011 (Table 7). In 2012, the uninsured rate was higher among people living in principal cities (18.6 percent) than among people living inside metropolitan

areas but outside principal cities (13.5 percent).<sup>37</sup> In 2012, the rate and number of uninsured people living outside of metropolitan statistical areas were not statistically different from 2011, at 15.2 percent and 7.3 million.<sup>38</sup>

<sup>&</sup>lt;sup>34</sup>The uninsured rate for children under the age of 6 (8.4 percent) was not statistically different from the uninsured rate for children aged 6 to 11 (8.5 percent).

<sup>&</sup>lt;sup>35</sup> In 2012, the uninsured rate for Black children was not statistically different from the uninsured rates for Asian children and White children. In 2012, the uninsured rate for Asian children was not statistically different from the uninsured rates for non-Hispanic White children and White children.

<sup>&</sup>lt;sup>36</sup> In 2012, the number of uninsured non-Hispanic White children was not statistically different from the number of uninsured Hispanic children.

<sup>&</sup>lt;sup>37</sup>The 2012 uninsured rate for people living in principal cities (18.6 percent) was not statistically different from the 2011 uninsured rate. The 2012 uninsured rate for people living inside metropolitan statistical areas but outside principal cities (13.5 percent) was not statistically different from the 2011 uninsured rate.

<sup>&</sup>lt;sup>38</sup> The 2011 uninsured rate for people living inside metropolitan statistical areas (15.8 percent) was not statistically different from the 2011 uninsured rate for people living outside metropolitan statistical areas (15.4 percent). The 2012 uninsured rate for people living inside metropolitan statistical areas (15.5 percent) was not statistically different from the 2012 uninsured rate for people living outside metropolitan statistical areas (15.2 percent).

### **Additional Data and Contacts**

Detailed tables, historical tables, press releases, and briefings are available electronically on the Census Bureau's Income, Poverty, and Health Insurance Web sites. The Web sites may be accessed through the Census Bureau's home page at <www.census.gov> or directly at <www.census.gov/hhes/www/income/> for income data, <www.census.gov/hhes/www/poverty/> for poverty data, and <www.census.gov/hhes/www/hlthins/> for health insurance data.

The CPS Table Creator at <www.census.gov/cps/data /cpstablecreator.html> gives you the ability to create customized tables from the CPS ASEC.

Microdata are available for download by clicking on "Data Tools" on the Census Bureau's home page and then clicking the "DataFerrett" link. Technical methods have been applied to CPS microdata to avoid disclosing the identities of individuals from whom data were collected.

For assistance with income, poverty, or health insurance data or questions about them, contact the U.S. Census Bureau Customer Services Center at 1-800-923-8282 (toll free) or search your topic of interest using the Census Bureau's "Question and Answer Center" found at <ask.census.gov>.

### **COMMENTS**

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

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Characteristics
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Statistics Division
U.S. Census Bureau
Washington, D.C. 20233-8500

or send e-mail to <charles.t.nelson@census.gov>

If you have suggestions or comments on the health insurance coverage data, please write to:

Jennifer Cheeseman Day
Assistant Division Chief, Employment
Characteristics
Social, Economic, and Housing
Statistics Division
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Washington, D.C. 20233-8500

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# APPENDIX A. ESTIMATES OF INCOME

### **How Income Is Measured**

For each person 15 years and older in the sample, the Annual Social and Economic Supplement (ASEC) asks questions on the amount of money income received in the preceding calendar year from each of the following sources:

- 1. Earnings
- 2. Unemployment compensation
- 3. Workers' compensation
- 4. Social security
- 5. Supplemental security income
- 6. Public assistance
- 7. Veterans' payments
- 8. Survivor benefits
- 9. Disability benefits
- 10. Pension or retirement income
- 11. Interest
- 12. Dividends
- 13. Rents, royalties, and estates and trusts
- 14. Educational assistance
- 15. Alimony
- 16. Child support
- 17. Financial assistance from outside of the household
- 18. Other income

It should be noted that although the income statistics refer to receipts during the preceding calendar year, the demographic characteristics, such as age, labor force status, and household composition, are as of the survey date. The income of the household does not include amounts received by people who were members during all or part of the previous year if these people no longer resided in the household at the time of the interview. The ASEC collects income data for people who are current residents

Peak month	Year	Trough month	Year
November	1948	October	1949
July	1953	May	1954
August	1957	April	1958
April	1960	February	1961
December	1969	November	1970
November	1973	March	1975
January	1980	July	1980
July	1981	November	1982
July	1990	March	1991
March	2001	November	2001
December	2007	June	2009

but did not reside in the household during the previous year.

Data on income collected in the ASEC by the U.S. Census Bureau cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, social security, union dues, Medicare deductions, etc. Therefore, money income does not reflect the fact that some families receive noncash benefits, such as Supplemental Nutrition Assistance/ food stamps, health benefits, subsidized housing, and goods produced and consumed on the farm. In addition, money income does not reflect the fact that noncash benefits are also received by some nonfarm residents, which often take the form of the use of business transportation and facilities, full or partial payments by business for retirement programs, medical and educational expenses, etc. Data users should consider these elements when comparing income levels. Moreover, readers should be aware that for many different reasons there is a tendency in household surveys for respondents to underreport their income. Based on an analysis of independently derived income estimates, the Census Bureau determined that respondents report income earned from wages or salaries more accurately than other sources of income, and that the reported wage and salary income is nearly equal to independent estimates of aggregate income.

### Recessions

Business cycle peaks and troughs used to delineate the beginning and end of recessions, as shown in the text box above, are determined by the National Bureau of Economic Research, a private research organization. The data points in the time series charts in this report use July as a reference.

# Annual Average Consumer Price Index Research Series (CPI-U-RS) Using Current Methods All Items: 1947 to 2012

	CPI-U-RS¹ index		CPI-U-RS¹ index
Year	(December 1977	Year	(December 1977
	= 100)		= 100)
1947	37.5	1980	127.1
1948	40.5	1981	139.2
1949	40.0	1982	147.6
1950	40.5	1983	153.9
1951	43.7	1984	160.2
1952	44.5	1985	165.7
1953	44.8	1986	168.7
1954	45.2	1987	174.4
1955	45.0	1988	180.8
1956	45.7	1989	188.6
1957	47.2	1990	198.0
1958	48.5	1991	205.1
1959	48.9	1992	210.3
1960	49.7	1993	215.5
1961	50.2	1994	220.1
1962	50.7	1995	225.4
1963	51.4	1996	231.4
1964	52.1	1997	236.4
1965	52.9	1998	239.7
1966	54.4	1999	244.7
1967	56.1	2000	252.9
1968	58.3	2001	260.0
1969	60.9	2002	264.2
1970	63.9	2003	270.1
1971	66.7	2004	277.4
1972	68.7	2005	286.7
1973	73.0	2006	296.1
1974	80.3	2007	304.5
1975	86.9	2008	316.2
1976	91.9	2009	315.0
1977	97.7	2010	320.2
1978	104.4	2011	330.3
1979	114.4	2012	337.2

<sup>&</sup>lt;sup>1</sup>The Census Bureau uses the Bureau of Labor Statistics' Consumer Price Index Research Series (CPI-U-RS) for 1977 through 2012. The Census Bureau derived the CPI-U-RS for years before 1977 by applying the 1977 CPI-U-RS-to-CPI-U ratio to the 1947-to-1976 CPI-U.

Note: Data users can compute the percentage changes in prices between earlier years' data and 2012 data by dividing the annual average CPI-U-RS for 2012 by the annual average for the earlier year(s).

For more information on the CPI-U-RS, see <www.bls.gov/cpi/cpiurs.htm>.

### **Cost-of-Living Adjustment**

In order to accurately assess changes in income and earnings over time, an adjustment for changes in the cost of living is required. The Census Bureau uses the research series of the Consumer Price Index (CPI-U-RS), provided by the U.S. Bureau of Labor Statistics for 1977 through 2012, to adjust for changes in the cost of living. The indexes used to make the constant dollar conversions are shown in the text box "Annual Average Consumer Price Index Research Series (CPI-U-RS) Using Current Methods All Items: 1947 to 2012."

### **Poverty Threshold Adjustment**

The Office of Management and Budget's (OMB) Statistical Policy Directive 14 directs the Census Bureau to use the CPI-U to update the poverty thresholds each year for changes in the cost of living. These thresholds are compared to current year (unadjusted for inflation) money income. If alternatively, the CPI-U-RS index were used to inflation-adjust money income in previous years and this income were compared to the current year thresholds, poverty rates would be higher in earlier years. This is because the CPI-U-RS results in a smaller cost of living adjustment over time than the CPI-U used to adjust the thresholds. For example, the official poverty rate for 1978 was 11.4 percent. Using the CPI-U-RS to adjust 1978 income to 2012 dollars and the 2012 thresholds, the poverty rate for 1978 would be 12.8 percent.

Table A-1

Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2012

Standard error (Income in 2012 CPI-U-RS adjusted dollars. Households as of March of the following year. Beginning with 2010, standard errors were calculated using replicate weights. Before 2010, standard errors were calculated using Mean income (dollars) Value 71,274 70,978 70,978 72,968 72,968 75,810 73,721 73,737 72,948 66,081 66,081 66,081 66,081 66,081 66,081 67,288 66,081 67,288 68,688 68 Standard error Median income (dollars) the generalized variance function. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf) 551,017 551,007 553,288 553,288 554,627 554,486 554,127 556,987 556 Value \$200,000 and over \$150,000 to \$199,999 \$100,000 to \$149,999  $\frac{2}{2}$ \$75,000 to \$99,999  $\frac{1}{12} + \frac{1}{12} + \frac{1}{12}$ \$50,000 to \$74,999 Percentage distribution \$35,000 to \$49,999  $\begin{array}{c} 2.25 \\ 2.$ \$25,000 to \$34,999  $\begin{matrix} 0.0000\\ 0.$ \$15,000 to \$24,999 Under \$15,000 Total 122,459 117,538 117,538 117,181 117,538 117,181 117,18 Number (thousands) Race and Hispanic origin of householder and year RACES

**v** | Table A-1.

(Income in 2012 CPI-U-RS adjusted dollars. Households as of March of the following year. Beginning with 2010, standard errors were calculated using replicate weights. Before 2010, standard errors were calculated using the generalized variance function. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf) Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2012—Con.

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88.883         100         9.9         10.5 <th< td=""><td></td><td></td><td>100.0</td><td>9.6</td><td>10.0</td><td>6.6</td><td>13.7</td><td>18.5</td><td>13.2</td><td>14.6</td><td>5.5</td><td>2.0</td><td>58,555</td><td>528</td><td>79,005</td><td>336</td></th<>			100.0	9.6	10.0	6.6	13.7	18.5	13.2	14.6	5.5	2.0	58,555	528	79,005	336
8/72/2         100         9.9         10.1         9.7         14.3         18.9         13.4         4.7         4.5         5/5.83         28.8         7.6.56           8/72/2         100         10.5         10.7         10.2         14.3         18.9         13.4         4.7         4.5         5/5.83         2.88         7.6.56           8/50/2         100         10.7         11.2         10.2         14.3         18.9         13.4         12.8         4.7         5.5         2.88         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         7.6.56         2.89         6.5.68         8.99         7.7.26         8.9         7.7.26	995		100.0	9.5	10.5	10.0	13.6	18.4	13.5	14.5	2.5	5.1	58,324	292	78,169	442
6.010         10.5         10.7         10.2         14.2         18.9         13.3         13.4         4.7         4.5         55.00         35.7         40.33           8.6.16         10.00         10.5         10.7         10.2         14.7         10.2         14.7         11.3         10.5         14.7         10.5         14.7         10.5         11.1         10.5         11.1         10.5         11.1         10.5         11.1         10.5         11.2         10.5         11.2         10.5         11.2         10.5         11.2         10.5         11.2         10.5 <t< td=""><td></td><td></td><td>100.0</td><td>6.6</td><td>10.1</td><td>9.7</td><td>14.3</td><td>18.9</td><td>13.6</td><td>14.0</td><td>2.0</td><td>4.5</td><td>57,553</td><td>288</td><td>76,256</td><td>449</td></t<>			100.0	6.6	10.1	9.7	14.3	18.9	13.6	14.0	2.0	4.5	57,553	288	76,256	449
85.05         100         101         112         10.5         11.2         1	37		100.0	10.5	10.7	10.2	14.2	18.9	13.3	13.4	4.7	4.2	55.590	352	74.033	451
84.51         100.0         11.9         11.1         10.5         11.9         11.1         10.5         11.1         10.5         11.1         10.5         11.1         10.5         11.1         10.5         11.2         4.2         3.4         55.50         2.80         66.997           87.77         100.0         11.4         11.7         10.4         14.8         11.2         3.2         5.56         2.0         66.997           87.77         100.0         11.4         11.7         10.4         14.8         11.2         3.6         2.7         5.50         66.997           81.75         100.0         11.4         11.5         10.5         10.4         14.7         2.0         12.1         3.7         2.0         6.60.997           81.75         100.0         11.4         10.4         14.7         2.0         12.1         3.7         2.0         6.0         9.0           81.75         100.0         11.4         11.7         10.4         14.7         2.0         11.2         3.7         2.0         6.0         9.0         9.0         9.0         9.0         9.0         9.0         9.0         9.0         9.0         9.0         <	9		100.0	10.7	11.2	10.3	14.3	19.2	13.4	12.8	4.6	3.6	54, 152	280	71,395	423
82.377         100.         11.4         11.7         10.4         14.8         18.8         13.1         12.2         3.4         52.122         2.86         68.98           82.377         100.0         11.4         11.7         10.4         14.8         18.8         13.1         12.2         3.4         52.122         2.86         68.98           81.787         100.0         11.1         11.2         10.6         15.4         19.2         11.2         3.7         2.6         51.902         2.86         68.98           80.988         100.0         11.4         10.2         10.6         11.6         11.2         3.7         2.6         51.902         2.86         68.98           7.7284         100.0         11.4         11.7         20.4         11.2         20.7         11.2         3.6         53.40         66.342           7.7284         100.0         11.4         11.7         20.4         11.7         20.7         11.2         20.7         11.2         3.0         66.342           7.7284         100.0         12.2         11.2         10.4         4.7         20.6         11.3         11.2         20.7         57.94         66.342 <td>55</td> <td></td> <td>1000</td> <td>6 01</td> <td><u>+</u></td> <td>10.5</td> <td>14.7</td> <td>19.5</td> <td>13.</td> <td>126</td> <td>4 2</td> <td>3.6</td> <td>53,506</td> <td>280</td> <td>69 907</td> <td>405</td>	55		1000	6 01	<u>+</u>	10.5	14.7	19.5	13.	126	4 2	3.6	53,506	280	69 907	405
82.387         1000         11.7         11.3         10.8         14.8         19.2         13.9         12.0         3.4         2.5         51.574         20.0         67.739         87.735         87.735         97.34 </td <td>7</td> <td></td> <td>9.0</td> <td>2.5</td> <td>11.7</td> <td>5 5</td> <td>ά ζ</td> <td>. d</td> <td></td> <td>0 0</td> <td>ic</td> <td>. c</td> <td>50,00</td> <td>2000</td> <td>800,00</td> <td>55</td>	7		9.0	2.5	11.7	5 5	ά ζ	. d		0 0	ic	. c	50,00	2000	800,00	55
81,795         1000         111         111         105         115         115         116         111         111         111         112	38		9.0			ή α	ο α	0.0	- 6	10.01	i 6	t <del>τ</del>	51,574	262	67,730	3 10
80.568         100         11.1         11.2         10.5         11.3         12.2         2.6         11.0         2.5         64.908           80.568         100         11.4         11.2         10.5			0.00	- 1	. <u>.</u>	0.0	) <del>-</del>	7.0	2 6	0.6	9 0	- 1	2,0,1	000	627,75	- 6
80,167         11.0         11.7         10.2         15.4         20.6         13.6         12.1         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         2.3         3.8         <			0.00	- ;		0.0	0.4	0.0	0 0	. c	0 0	7 0	0,10	000	62,009	280
0.156         10.00         11.0         10.5         <			0.00	4. 4	7 7	0.0		8.00	2.0	- c	, v, c	0 0	20,902	252	64,979	783
80,784         100         10.7         10.4         14.7         20.4         14.0         12.5         3.7         3.4         3.5         3.5         3.4         3.5 <t< td=""><td></td><td></td><td>100.0</td><td>0.1</td><td>7.01</td><td>20.5</td><td>0.61</td><td>20.6</td><td>13.6</td><td>72.2</td><td>8.9</td><td>2. i</td><td>53,18/</td><td>244</td><td>66,268</td><td>296</td></t<>			100.0	0.1	7.01	20.5	0.61	20.6	13.6	72.2	8.9	2. i	53,18/	244	66,268	296
78/54         1000         11.4         10.3         10.4         14.7         20.8         13.6         12.3         3.7         66.149           77/284         1000         11.5         10.4         10.4         10.4         12.6         13.6         12.7         25.36.8         27.7         66.149           77/284         100.0         12.5         11.0         10.6         10.7         14.7         20.6         11.3         3.6         2.7         53.66.8         27.7         64.042           75.284         100.0         12.5         11.2         11.3         16.2         21.1         13.0         11.7         49.774         25.0         66.148           75.284         100.0         12.6         11.7         11.6         15.9         21.1         13.0         12.7         47.988         27.7         61.577           72.845         100.0         12.6         11.7         11.6         15.7         22.6         16.8         23.7         14.4         48.319         27.7         17.4         48.319         27.7         17.4         48.319         27.7         17.8         59.6         22.1         14.4         48.319         27.7         17.4			100.0	10.7	10.4	10.4	14.7	20.4	14.0	12.6	0.4	0.0	54,363	265	68,014	315
78.519         10.0         11.5         10.4         10.6         14.7         20.6         13.8         12.3         3.6         2.5         53.090         2.6         65.342           77.844         100.0         12.5         11.0         10.5         10.7         14.7         20.6         11.3         3.6         2.5         53.090         2.6         65.342           76.576         100.0         12.5         11.0         10.8         15.2         21.1         13.2         10.6         2.9         1.9         49.74         25.0         66.193           74.376         100.0         12.5         11.2         11.3         16.2         21.1         11.3         3.0         2.7         17         66.193         27         17         40.0         2.7         17         66.193         27         17         40.0         2.7         17         40.0         2.7         17         17.8         17.5         17.8         17.9         17.8         17.8         17.9         17.8         17.8         17.9         17.8         17.2         17.4         48.819         2.7         17.9         17.1         17.2         17.8         17.8         17.8         17.8			100.0	11.4	10.3	10.4	14.7	20.8	13.6	12.3	3.7	2.7	53,678	317	66,149	311
77,284         100.0         12.1         10.5         10.7         14.7         20.7         13.5         11.9         3.5         2.4         52.319         2.84         64,042           76,576         100.0         12.5         11.0         10.8         15.3         21.1         13.0         11.3         15.6         2.9         1.9         49,774         20.0         60,193           75,576         100.0         12.5         11.2         11.3         16.2         21.3         12.8         9.9         2.7         1.7         47,988         27.7         60,193           74,376         100.0         12.4         11.2         11.6         15.7         21.6         12.9         2.2         1.4         49,598         2.7         15.7         2.7         1.7         47,798         2.7         1.6         1.7         47,798         2.7         1.6         1.7         47,798         2.7         1.6         1.7         47,798         2.7         1.6         1.7         48,849         2.7         1.6         1.6         2.2         1.4         49,569         2.7         1.6         1.6         2.2         1.4         49,569         2.7         1.6         1.6<	1210		100.0	11.5	10.4	10.6	14.7	20.6	13.8	12.3	3.6	2.5	53,090	267	65,342	282
76,576         100.0         12.5         11.0         10.8         15.3         21.1         13.0         11.3         16.5         21.1         13.0         11.3         16.5         21.1         13.0         11.3         16.5         21.1         13.2         10.6         2.9         17.7         49.774         20.0         60.193           74,378         100.0         12.5         11.2         11.3         16.5         21.3         12.6         18.9         2.5         1.6         49.774         20.0         60.193           74,378         100.0         12.6         11.7         11.6         15.7         21.6         18.9         2.5         1.6         49.774         20.0         60.193           71,872         100.0         12.4         11.5         11.5         15.4         22.6         1.4         49,669         29.5         58,136           68,028         100.0         12.1         11.2         11.5         15.4         22.6         1.4         49,669         29.5         58,136           68,034         100.0         12.1         11.2         11.2         11.4         48,181         27.7         49,569         58,138           68	9		100.0	12.1	10.5	10.7	14.7	20.7	13.5	6.11	3.5	2.4	52,319	254	64,042	274
75,328         100.0         12.3         11.2         11.3         15.5         21.1         13.2         10.6         2.9         1.9         49,774         250         60,193           74,376         100.0         12.5         11.7         11.3         15.5         21.1         12.8         9.9         2.2         1.7         47,988         22.5         57,944           73,182         100.0         12.6         11.7         11.6         15.7         21.6         12.8         9.9         2.2         1.4         48,819         22.5         57,513           70,786         100.0         12.4         11.2         11.5         12.6         12.9         2.2         1.4         48,819         22.5         57,513           70,786         100.0         12.4         11.2         11.5         12.6         13.3         10.2         2.2         1.4         48,819         22.5         57,513           68,028         100.0         12.4         11.2         11.2         12.4         12.6         13.3         2.2         1.4         48,819         22.5         57,513           68,028         100.0         11.2         11.2         12.6         12.6	1511		100.0	12.5	11.0	10.8	15.3	21.1	13.0	11.3	3.0	2.1	50,688	271	61,577	258
74,376         10.0         12.5         11.7         11.3         16.2         21.3         12.8         9.9         2.7         1.7         47,988         21.7         57,964           73,182         100.0         12.6         11.4         11.6         15.7         21.6         12.6         9.9         2.2         1.4         48,243         22.9         57,513           71,874         100.0         12.4         11.2         11.6         15.7         22.6         13.3         9.9         2.2         1.4         48,569         22.9         57,513           71,875         100.0         12.4         11.2         11.6         15.4         22.6         13.9         2.2         1.4         49,569         22.9         57,513           68,028         100.0         12.1         11.2         11.2         15.4         22.6         14.0         9.9         2.2         1.4         49,569         255         59,388           68,028         100.0         12.1         11.2         11.2         12.4         22.6         14.0         9.9         2.2         1.4         49,569         259         55,442           66,353         100.0         12.1	412		100.0	12.3	11.2	11.3	15.5	21.1	13.2	10.6	2.9	1.9	49,774	250	60,193	234
73.182         100.0         13.0         11.4         11.6         15.9         21.6         12.6         9.8         2.5         1.6         48,243         225         57,824           72,845         100.0         12.6         11.7         11.6         15.9         21.6         13.1         9.9         2.2         1.4         49,699         22.5         58,136           70,766         100.0         12.1         10.2         15.4         22.6         13.9         2.2         1.4         49,699         22.5         58,136           70,766         100.0         12.1         10.2         12.6         13.9         2.2         1.4         49,699         22.5         58,136           68,028         100.0         12.1         10.2         22.6         13.9         2.5         1.4         49,699         22.5         58,138           68,034         100.0         12.4         11.2         15.4         22.6         14.0         48,760         22.2         59,388           65,334         100.0         12.8         11.2         16.4         23.2         12.9         12.1         14,7738         175         55,442           65,384         100.	3		100.0	12.5	11.7	11.3	16.2	21.3	12.8	6.6	2.7	1.7	47,988	217	57,964	226
72,845         100.0         12.6         11.7         11.6         15.7         21.6         13.1         9.9         2.2         1.4         48,819         225         57,513           71,872         100.0         12.4         11.2         11.5         15.5         22.6         13.3         10.2         2.6         1.6         50,80         225         59,90           60,286         100.0         12.1         10.2         15.4         22.6         14.0         9.9         2.6         1.6         50,80         223         59,38           66,934         100.0         12.4         11.2         11.2         16.4         22.8         13.7         9.9         2.6         1.6         50,80         223         59,38           66,934         100.0         12.4         11.7         11.2         16.0         22.8         13.7         9.3         2.1         1.4         49,26         20         50,88           66,934         100.0         12.2         11.2         16.4         22.8         13.4         8.8         2.0         1.7         49,78         20         50,88         20         20         50,88         20         20         50,88	2		100.0	13.0	11.4	11.6	15.9	21.6	12.6	8.6	2.5	1.6	48,243	219	57,824	226
71,872         100.0         12.4         11.2         11.5         15.5         22.5         13.3         9.9         2.3         1.4         49,569         255         58,136           60,328         100.0         12.1         10.7         10.8         15.4         22.6         13.9         10.2         2.6         1.6         50,872         22.8         59,909           66,328         100.0         12.1         11.2         11.2         15.4         22.6         13.9         2.5         1.6         50,872         22.8         59,909           66,334         100.0         12.4         11.2         11.2         15.4         22.6         13.9         2.5         1.5         50,889         22.8         59,388           66,332         100.0         12.2         11.2         16.0         23.3         13.4         8.8         2.0         1.2         49,783         27,7         49,788         20         56,886         66,838         66,838         66,838         10         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         49,788         <			100.0	12.6	11.7	11.6	15.7	21.6	13.1	6.6	2.2	1.4	48,819	225	57,513	218
70,766         100.0         12.1         10.7         10.8         15.4         22.6         13.9         10.2         2.6         1.6         50,872         242         59,909           68,028         10.0         11.3         10.3         15.4         22.6         14.0         9.9         2.5         1.5         50,80         22.3         59,308           68,028         100.0         12.4         11.7         11.2         15.4         22.6         14.0         9.9         2.5         1.5         50,80         20.2         59,308           68,028         100.0         12.4         11.7         11.2         16.0         23.2         13.4         8.8         2.0         12.4         49,28         207         55,388           65,383         100.0         12.2         11.1         16.6         23.2         12.9         12.1         48,760         20.2         56,488           65,384         100.0         12.2         11.1         16.6         23.2         13.4         8.8         2.0         12.2         48,760         20.2         56,488           60,618         100.0         12.2         11.1         16.6         23.2         13.2			100.0	12.4	11.2	1.5	15.5	22.5	13.3	6.6	2.3	4.	49,569	255	58,136	223
68,028         100.0         11.3         10.9         15.4         22.6         14.0         9.9         2.5         1.5         50,580         223         59,388           66,934         100.0         12.4         11.7         11.2         15.4         22.8         13.7         9.3         2.1         14         49,258         207         57,738           66,934         100.0         12.2         11.2         16.0         23.3         13.4         8.8         2.0         1.2         49,758         207         57,738           65,934         100.0         12.8         11.2         16.0         23.3         13.4         8.8         2.0         1.2         49,773         175         55,442           62,984         100.0         12.2         11.1         11.1         16.6         23.5         13.7         8.9         2.0         1.2         49,173         175         55,442           61,965         100.0         12.4         11.0         10.1         15.9         23.7         13.7         8.9         2.0         1.2         49,173         185         57,620           60,618         100.0         13.6         10.0         10.1         <	.913		100.0	12.1	10.7	10.8	15.4	22.6	13.9	10.2	5.6	9.	50,872	242	59,909	239
66,934         100.0         12.4         11.7         11.2         15.4         22.8         13.7         9.3         2.1         1.4         49,258         207         57,738           65,933         100.0         12.5         11.5         11.2         16.0         23.3         13.4         8.8         2.0         12         48,760         202         56,858           62,934         100.0         12.2         11.1         11.1         16.6         23.2         12.9         8.8         2.0         12         49,73         175         55,442           62,984         100.0         12.4         11.0         10.1         16.5         23.7         13.7         9.5         2.1         49,173         185         57,022           61,965         100.0         12.4         11.0         10.1         16.5         23.7         13.7         9.5         2.1         1.6         50,889         194         58,326           60,618         100.0         13.6         10.6         15.3         23.9         13.2         2.1         1.6         50,889         194         58,326           56,248         100.0         13.7         24.5         12.4         <			100.0	11.9	11.3	10.9	15.4	22.6	14.0	6.6	2.5	5.7	50,580	223	59,388	239
65,353         100.0         12.5         11.2         16.0         23.3         13.4         8.8         2.0         1.2         48,760         202         56,858         68,858         66,332         66,332         13.4         8.8         2.0         1.2         48,760         202         56,858         68,858         68,858         66,858         68,82         1.1         47,883         75,422         66,858         66,858         67,022         66,858         67,022         67,522         67,520	7		100.0	12.4	11.7	11.2	15.4	22.8	13.7	9.3	2.1	4.1	49,258	207	57,738	186
64,392         100.0         12.8         12.0         11.5         16.4         23.2         12.9         8.2         1.9         1.1         47,883         175         55,442           62,384         100.0         12.2         11.1         11.1         16.6         23.5         13.4         8.9         2.0         12         49,173         185         57,022           61,965         100.0         12.4         11.0         10.1         16.6         23.5         13.7         8.9         2.0         12         49,173         185         57,022           61,965         100.0         13.6         10.9         10.9         17.3         24.5         12.5         7.7         1.5         49,932         191         57,550           59,463         100.0         13.6         10.9         17.3         24.7         12.4         7.6         1.6         11.4         47,739         182         54,622           55,344         100.0         13.7         24.7         12.4         7.6         1.6         11.4         48,065         185         54,622           55,344         100.0         13.6         10.1         10.4         12.4         12.4	614		100.0	12.5	11.5	11.2	16.0	23.3	13.4	8.8	2.0	1.2	48,760	202	56,858	183
62,984 100.0 12.2 11.1 11.1 16.6 23.5 13.4 8.9 2.0 1.2 49,173 185 57,022 61,965 100.0 12.4 11.0 10.1 15.9 23.7 13.7 8.8 2.1 1.6 50,889 194 58,326 61,965 100.0 13.6 10.9 10.9 10.9 17.7 24.7 12.4 7.6 11.6 11.1 48,476 17.5 54,805 55,394 100.0 13.8 10.0 13.8 10.0 13.8 10.0 13.8 10.0 13.8 10.0 13.8 10.0 13.1 11.4 20.6 23.8 10.5 5.5 11.4 10.8 11.4 11.4 10.8 11.4 11.4 10.8 11.4 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 10.5 11.4 11.4 10.5 11.4 11.4 10.5 11	515		100.0	12.8	12.0	11.5	16.4	23.2	12.9	8.2	6.	Ţ.	47,883	175	55,442	182
61,965 100.0 12.4 11.0 10.1 15.9 23.7 13.7 9.5 2.1 1.6 50,889 194 58,326 60,618 100.0 13.0 10.6 10.8 16.5 23.9 13.2 8.8 2.1 1.3 49,932 191 57,550 55,248 100.0 13.6 10.1 10.6 18.1 24.9 11.2 7.4 11.5 10.8 11.1 48,776 17.1 48,075 17.2 24.9 11.2 24.9 11.2 24.9 11.3 48,476 17.7 54,805 55,394 100.0 13.8 10.6 11.1 10.6 11.1 24.8 11.9 6.3 11.2 11.9 12.4 12.4 12.4 12.4 12.4 12.4 12.4 12.4	4 15, 16		100.0	12.2	1	1	16.6	23.5	13.4	6	2.0	2	49,173	185	57,022	185
60,618         100.0         13.0         10.6         10.6         16.5         23.9         13.2         8.8         2.1         1.3         49,932         191         57,550           59,463         100.0         13.6         10.9         10.6         17.3         24.5         12.5         7.7         1.5         1.1         48,032         192         54,392           55,548         100.0         13.6         10.1         10.6         18.1         24.9         12.7         7.4         1.5         1.1         48,062         54,392         54,772         54,392         54,392	3.		100.0	12.4	11.0	10.1	15.9	23.7	13.7	9.5	2.1	1.6	50,889	194	58,326	185
59,463         100.0         13.6         10.9         17.7         24.5         12.5         7.7         1.5         1.1         47,739         182         54,392           57,575         100.0         13.7         10.3         11.0         17.7         24.7         12.4         7.6         1.6         1.1         48,005         185         54,622           56,248         100.0         13.6         10.1         10.6         18.1         24.9         12.7         7.4         1.5         1.1         48,476         177         54,805           55,394         100.0         13.8         10.6         11.5         19.1         24.8         11.9         6.3         1.2         0.9         46,630         174         52,489           55,34         100.0         15.1         10.8         11.4         20.6         23.8         10.5         5.5         1.4         1.0         44,774         162         49,775			100.0	13.0	10.6	10.6	16.5	23.9	13.2	8.8	2.1	6.	49,932	191	57,550	187
57,575         10.0         13.7         10.3         11.0         17.7         24.7         12.4         7.6         1.6         1.1         48,006         185         54,622           56,248         100.0         13.6         10.1         10.6         18.1         24.9         12.7         7.4         1.5         1.1         48,476         177         54,805           55,394         100.0         15.1         10.8         11.4         20.6         23.8         10.5         5.5         1.4         1.0         44,774         162         49,775	118		100.0	13.6	10.9	10.9	17.3	24.5	12.5	7.7	1.5	-	47,739	182	54,392	177
56,248 100.0 13.6 10.1 10.6 18.1 24.9 12.7 7.4 1.5 1.1 48,476 177 54,805 55,394 100.0 13.8 10.8 11.4 20.6 23.8 10.5 5.5 1.4 10.5 6.3 1.0 44,774 16.2 16.2 17.4 52,489 56,000 15.1 10.8 10.0 16.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	0	57,575	100.0	13.7	10.3	11.0	17.7	24.7	12.4	7.6	1.6		48,005	182	54,622	179
55,394 100.0 13.8 10.6 11.5 19.1 24.8 11.9 6.3 1.2 0.9 46,630 174 52,489 55.5 1.4 10.0 44,774 162 49,775 ae fnotnates at end of table	6	56,248	100.0	13.6	10.1	10.6	18.1	24.9	12.7	7.4	7:5	1:1	48,476	177	54,805	183
8	8	55,394	100.0	13.8	10.6	11.5	19.1	24.8	11.9	6.3	1.2	0.0	46,630	174	52,489	174
ee footnotes at end of table	719	54,188	100.0	15.1	10.8	11.4	20.6	23.8	10.5	5.5	4.1	1.0	44,774	162	49,775	168
	ae footpotes at	f														

Table A-1.

(Income in 2012 CPI-U-RS adjusted dollars. Households as of March of the following year. Beginning with 2010, standard errors were calculated using replicate weights. Before 2010, standard errors were calculated using the generalized variance function. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf) Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2012—Con.

ncome ars)	Standard	515 484 484 320 323 323 335 338 338	8 8 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	738 660 550 520 535 547 535 538
Mean income (dollars)	Value	77,843 77,652 77,226 78,402 79,023 81,041 81,704 80,687 79,326	80,985 81,499 81,409 73,540 73,540 73,540 72,135 72,135 66,743 66,743 66,743 66,337 66,337 66,337 66,337 66,343 66	48,160 48,498 47,915 49,542 49,779 51,860 51,808 50,253 49,526 50,332
ncome rs)	Standard	359 3359 240 240 272 202 288 288 235	249 244 343 343 343 343 343 343 343 343 343	798 565 495 447 447 468 515 271 337 466
Percentage distribution (dollars)	Value	57,009 56,570 57,351 58,299 59,218 60,818 60,818 59,700 59,729 59,454 59,646	60,054 60,831 60,831 60,831 60,831 55,879 53,472 53,472 53,472 53,141 64,524 64,524 64,524 64,524 64,524 64,524 64,524 64,524 64,524 64,533 67,533 67,533 67,533 67,544 67	33,718 33,042 33,863 35,058 36,626 37,752 36,592 36,406 36,406
	\$200,000 and over	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$R\$ \$\text{R\$ \$\text	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
	\$150,000 to \$199,999	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$\pi\$\pi\$\pi\$\pi\$\pi 4 4 4 4 \$\pi\$\pi\$4 4 \$\pi\$\pi\$\pi\$\pi\$\pi\$\pi\$\pi\$\pi\$\pi\$\pi	99999999999999999999999999999999999999
	\$100,000 to \$149,999	4 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44444889999999999999999999999999999999	7.7.7.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
	\$75,000 stocks to \$99,999	222222222 2422222222222222222222222222	$ \begin{array}{c} \mathbb{Z} & \mathbb$	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
distribution	\$50,000 to \$74,999	88.0 88.0 88.0 88.3 7.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	### ### ### ##########################	4 t t t t t t t t t t t t t t t t t t t
Percentage	\$35,000 to \$49,999	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	\$ \$ \$ \$ \$ \$ \$ \$ 4 \$ 4 \$ 4 \$ \$ \$ \$ \$ \$ \$	4.6.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
	\$25,000 to \$34,999	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
	\$15,000 to \$24,999	7.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0	74 4 4 4 6 6 6 6 7 4 4 4 4 4 6 6 6 6 6 6
	Under \$15,000	0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.000000000000000000000000000000000000	8,53,4,93,2,12,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,
	Total	00000000000000000000000000000000000000		0.0001
	Number (thousands)	83,792 83,573 83,158 82,158 82,765 82,765 82,003 81,628 81,148	80,818 80,527 77,936 77,936 77,936 77,004 77,004 77,004 77,004 77,007 77	16,559 16,165 15,909 15,212 15,056 14,709 14,709 14,709 14,399 14,399 14,399
Race and Hispanic	origin of householder and year	WHITE ALONE, NOT HISPANIC <sup>200</sup> 2012 2011 2010 2009 <sup>2</sup> 2009 2008 2007 2006 2006 2005 2006 2007 WHITE NOT	HISPANIC <sup>21</sup> 20001 20004 19998 1998 1998 1996 19947 19947 1998 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1988 19871 1978 1978	IN COMBINATION 2012. 2011. 2010. 2009. 2008. 2007. 2005. 2005. 2005.

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(Income in 2012 CPI-U-RS adjusted dollars. Households as of March of the following year. Beginning with 2010, standard errors were calculated using replicate weights. Before 2010, standard errors were calculated using the generalized variance function. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf) Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2012—Con.

the generalized variance function. For information on confidentiality protection, s	se function. For	r information	on contiden	tiality protectio	n, sampling e	ampling error, nonsampling error, and detinitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)	oling error, an	d definitions,	see www.cen	sus.gov/prod/	techdoc/cps/c	psmar13.pdf			
Race and Hispanic						Percentage distribution	distribution					Median income (dollars)	ncome rs)	Mean income (dollars)	come rs)
origin of nousenoider and year	Number (thousands)	Total	Under \$15,000	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 stop stop stop stop stop stop stop stop	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and over	Value	Standard	Value	Standard error
BLACK ALONE <sup>22</sup>															
2012	15,872	100.0	24.0	15.5	12.0	4. c.	15.0	8.5 -	7.3	2.0	رن دن ه	33,321	790	47,737	753
20101	15,265	100.0	24.6	14.2	12.6	14.3	15.2	8.4	7.1	2 5	5 4	33,830	525	47,344	629
2009 <sup>2</sup>	14,730	100.0	22.3	14.4	13.5	14.5	15.5	0.6	7.2	2.3	4.	34,880	422	49,291	562
2008	14,595	100.0	22.0	13.6	12.8	15.7	16.0	8.6	7.7	2.3	4.1	36,491	470	49,623	531
2007	14,551	100.0	21.8	13.5	12.4	14.7	15.9	0.0	1 00	25.3	<del>.</del> .	37,558	526	51,639	576
2006	14,354	100.0	22.0	13.4	13.1	14.7	16.1	0.00	7.9	0 i c	<del>.</del> σ	36,406	274	51,391	635
2003	13,808	0.00	ν. ν. ο ν. α	. c.	10.7	- 0 - 0 - 0	- 0. - 0.	ο σ	7.0	0 0	<u>.</u> т	36,783	286 086	49,932	240 7940 797
2003	13,629	0.00	22.2	2.4	11.9	8.5	16.3	0.0	8.1	2.5		37.010	482	50.101	537
2002.	13,465	100.0	21.3	14.1	12.6	15.6	15.3	9.4	7.6	2.3	1.7	37,046	499	51,066	290
BLACK	10 01		7 00	0	700	4 0	160	-	0	c	0	000	780	2000	703
20004		0.00	19.7	48.0	2 6	5.0 5.0 6.0 6.0 7.0 7.0 7.0	0.00	- c	- «	0.00		39,550	450 724	50,902	527
19995			20.4	1.65	- 0	0.41	16.5	0.0	9 %	1 e	. r.	38,460	717	53,507	761
1998		100.0	23.0	14.3	12.0	15.1	15.7	6.8	7.7	2.1	<del>-</del>	35,663	558	48,025	641
1997		100.0	22.9	14.1	12.5	15.2	16.7	9.4	9.9	1.8	1.0	35,731	615	47,018	675
1996		100.0	24.3	14.5	12.4	14.4	15.9	9.7	6.4	1.5	1.0	34,218	673	47,301	924
1995 <sup>6</sup>		100.0	24.5	15.3	11.8	15.0	16.4	8.0	8.9	4.	6.0	33,500	571	45,479	778
19947		100.0	26.1	15.4	11.8	14.3	14.9	8.4	6.5	1.7	1.0	32,214	299	44,826	643
19938		100.0	27.7	15.2	12.7	14.3	14.2	7.6	0.9	4.	0.8	30,564	604	42,606	707
1992		100.0	28.6	15.7	4.1.	14.6	14.8	0.0	5.7	ci.	9.0	30,072	614	40,807	553
1991		0.00	28.9	2.4.5		ώ. 2. 4. 4.	15.9	9.7	4.0. n	4. 4	0.5	30,920	049	41,173	538
1989		0.00	1.72	0.4	. <del>.</del> .	1 4 0 6	- 0	ο α 5 τ	. c	<u>+</u> r	0.00	32,331	27.0	42,233	- 283
1988		100.0	28.4	15.1	1.0	5 4	14.6	- 0.	0.0	, ro	9.0	30.600	828	41.921	612
198710		100.0	28.7	14.8	12.4	14.8	14.3	7.9	5.1	6.	0.0	30,302	580	40,915	563
1986		100.0	28.7	14.8	12.3	14.5	15.1	7.7	5.2	1.2	0.5	30,142	265	40,440	220
198511		100.0	28.0	15.9	13.0	14.0	15.4	9.7	4.9	6.0	0.3	30,157	286	39,347	511
198412		100.0	28.6	9.0	13.3	4.4.4	13.9	4.7	7.4	8.0	0.5	28,355	545	37,816	465
1983.		0.00	8.00	0.0	4. C	4 t	4. 1	D 0	4. c	0.0	- c	27,232	0.0	36,220	744
1981		0.00	29.00	10.9	0. c.	1 c	. α σ	0 0	- u	4. 2	, c	27,342	160	35,973	450
1980		100.0	28.0	17.2	2 6	0.41	12.2	7.5	0 0	9.0	0.0	28.557	233	37,063	456
1979¹³	8,586	100.0	27.0	16.4	13.4	14.5	15.9	7.7	4.4	4.0	0.2	29,868	545	38,324	472
1978	8,066	100.0	26.8	16.0	13.3	14.9	16.2	7.4	4.7	0.7	0.1	30,396	643	38,846	202
1977	7,977	100.0	26.2	18.7	14.0	14.6	15.4	6.8	3.7	0.4	0.3	29,068	390	37,244	331
197614	7,776	100.0	26.6	17.6	13.3	15.2	16.7	o. o	დ დ. დ	0.0	0.2	28,994	360	37,044	330
197315.16	7,489	0.00	27.3	0.7.4		ο τ Λ α	10.7	7.0	0.00 0.00	4 w	7 -	28,745	2 4 6 2 7 6	35,881	3 IB
1973.	7.040	100.00	25.2	0.80	5.65	15.8	17.4	6.1	9.5	9.0	0.0	29.955	467	37.198	370
197217	6,809	100.0	27.1	17.4	13.9	16.0	15.1	7.1	2.6	4.0	0.3	29,145	437	36,817	393
197118	6,578	100.0	27.8	17.4	14.4	16.3	15.3	5.8	2.6	0.3	0.1	28,199	420	34,943	329
1970	6,180	100.0	27.1	16.6	15.4	16.0	15.7	2.9	2.8	0.4	0.2	29,219	401	35,678	385
1969	6,053	100.0	26.4	17.6	15.8	17.1	15.2	5.2	დ c	 0.0	0.1	29,302	432	34,883	371
196719	0,0,0	0.00	30.0	ν. α ν. α	0.0	4.0	2.0	- o	2 0 0	 	700	27,497	288	20,400	200
te aptontog ap	and of table	2		5	2	2	i	5	1	5	) i	2000	2	7.	2
20011000															

Table A-1.

(Income in 2012 CPI-U-RS adjusted dollars. Households as of March of the following year. Beginning with 2010, standard errors were calculated using replicate weights. Before 2010, standard errors were calculated using the generalized variance function. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf) Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2012—Con.

Race and Hispanic						Percentage	Percentage distribution					Median income (dollars)	ncome ars)	Mean income (dollars)	ncome ars)
origin of nouseholder and year	Number (thousands)	Total	Under \$15,000	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and over	Value	Standard	Value	Standard error
ASIAN ALONE OR IN COMBINATION															
2012	5,872	100.0	10.2	7.4	7.6	11.2	17.7	12.3	16.3	8.8	8.5	68,182	1,737	91,703	1,894
2011	5,705	100.0	10.6	8.7	0.1	11.0	16.8	13.2	17.4	8.0	4.7	66,353	1,597	87,577	2,096
2010	5,550	0.00	10.2	0.00	6.7	10.5	17.9	11.4	16.7	00 00 00 10	7.7	66,900	1,543	88,157	1,693
2008	4,340	9.6	5.0	- ' '	7.7	- T	0.07	2 6	10.7	ο α	- c	60,000	1,533	90,461	7,090
2007.	4,715	100.0	2.6	7.5	7.7	10.7	15.8	13.5	18.2	 	0.00	72,950	1.535	93,642	1.601
2006	4,664	100.0	9.3	6.9	8.0	6.6	17.71	12.3	18.0	10.0	8.1	72,770	1,841	99,677	2,086
2005	4,500	100.0	10.3	7.7	6.5	10.0	17.9	12.7	18.1	7.6	9.5	71,801	857	94,088	1,642
2004³	4,346	100.0	9.7	7.7	7.3	11.2	17.9	13.4	16.8	8.5	7.4	69,833	1,408	92,543	1,747
2003	4,235	100.0	12.4	1.0		10.5	16.6	13.8	16.8	1 00.2	80.00	68,991	1,538	86,656	1,491
ASIAN ALONE23	4,0,9	0.00	0.9	C: /	4.0	0.2	0.	0.7	7.,,	· · · · · · · · · · · · · · · · · · ·	0.0	267,00	0,'	00,00	000,1
2012.	5.560	100.0	10.4	7.4	7.6	10.9	17.6		16.3	8.8	8.5	68.636	1.890	91.400	1.836
2011	5,374	100.0	10.5	8.6	8.2	1.1	17.0	13.1	17.4	6.9	7.1	66,489	1,600	87,433	2,116
20101	5,212	100.0	10.4	8.8	7.6	10.1	18.0		16.8	9.1	7.8	67,671	1,659	89,075	1,786
2009 <sup>2</sup>	4,687	100.0	11.2	7.1	8.4	10.1	16.8		16.8	9.6	9.1	70,083	1,356	97,211	1,975
2008	4,573	100.0	11.0	7.9	7.8	11.3	15.2		17.8	0.6	0.80	69,996	1,478	91,909	1,603
2007	4,494	100.0	7.00	1.0	0.7	0.0	1 0		1 00	N 6		73,202	45,5	94,148	1,661
2006	4,454	0.00		7.0	- w	7.00	υ. ν. υ. ο.		9.7	10.1	4.00	73, 155	906,1	100,548	2,164
2003	2,4,4	0.00	1.0	- α - ۲	0.0	0. 1	7.01 2.71		140.1	0.00	7 9.5	000,00	1 185	94,204	1,002
	4,123	0.00	12.5	0.6	. r.	10.5	0.7		0.0	+ w	1.7	69,536	3966	87,356	1,547
2002	3.917	100.0	6.6	7.6	8.4	12.1	17.3		17.8	7.8	7.0	67.167	1,175	89,401	1.743
N AND															
PACIFIC															
ISLANDER¹ <sup>9</sup>															
2001	4,071	100.0	9.4	7.1	8.0	12.2	17.1	13.3	17.0	7.9	7.8	69,560	1,660	94,882	2,240
20004	3,963	100.0	9.6	9.0	7.6	11.0	16.4	6.4.3	18.2	0.00	8.0	74,343	1,268	97,063	2,015
1999	3,742	0.00	1.0	7.4	1.7	0.2.0	7.0	7.6	0.00	× i.		70,224	2,475	92,860	2,354
1998	3,308	0.00	10.0	0.0	7.8	2 1.0	- c	2.7.7		0.0	0.0	62,607	9,870	84,698	2,440
1006	3,000	0.00	5 5	0.0	. 0		7.01	1 0	7 50	) L	- <	63,043	1,794	00,700	2,003
1995.	2,330	0.00	. <u></u>	0.7	†. V	. c	0.61	1 2 2	14.7	 	† <del>-</del>	60,759	1 524	82,401	2,933
19947	2,040	0.00	10.8	10.1	7.5	13.5	17.5	5.4	7.5	- 0		62,020	2,350	80.527	2,869
1993 <sup>8</sup>	2,233	100.0	13.2	9.5	8.8	12.0	14.7	14.4	17.8	5.3	4.3	60,003	2,951	78,618	3,165
1992 <sup>9</sup>	2,262	100.0	11.2	10.0	8.5	11.8	19.7	13.0	16.1	5.4	4.3	60,611	1,749	75,120	2,065
1991	2,094	100.0		80.0	9.5	12.7	18.3	13.9	15.0	6.4	6.4	59,925	1,933	76,085	2,243
1990	858,1	0.00	9.7	ω ω α	7.00	5.1.3	5.9.3	14.1	17.4	0.5	4. 0	65,482	1,940	79,041	2,238
1988	1930	0.00	0.0	1.0	6.7	1 1	19.7	1.65	. 6		9.60	60,179	2,743	75.238	2,533
198710	(NA)	100.0	11.0	10.9	8.9	11.3	17.9	13.6	17.3	6.1	3.0	62,309	2,316	(NA)	(Z)
See footnotes at end of table	d of table.													•	
: : : : : : : : : : : : : : : : : : : :															

| Table A-1.

(Income in 2012 CPI-U-RS adjusted dollars. Households as of March of the following year. Beginning with 2010, standard errors were calculated using replicate weights. Before 2010, standard errors were calculated using the generalized variance function. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf) Households by Total Money Income, Race, and Hispanic Origin of Householder: 1967 to 2012—Con.

Race and Hispanic						Median in (dollar (dol	distribution					Median income (dollars)	ncome irs)	Mean income (dollars)	Icome ars)
origin of nousenoider and year	Number (thousands)	Total	Under \$15,000	\$15,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and over	Value	Standard	Value	Standard error
HISPANIC (ANY BACE) <sup>24</sup>															
2012	15,589	100.0	16.8	14.6	13.6	15.8	17.1	9.7	7.9	2.6	6.1	39,005	534	53,422	869
20101	14,435	100.0	16.6	1 4 T	2.5	15.0	17.7	- 80 0		2 63	1.7	39,629	613	54.123	900 900 900
2009²	13,298	100.0	15.5	14.2	13.6	15.6	17.8	9.6		2.7	2.0	40,720	537	55,910	613
2008	13,425	100.0	15.6	14.0	14.0	16.3	17.2	4.6		3.0	7.7	40,431	518	54,997	569
:	13,339	0.00	Σ. 4 Σ. 4	13.55	3.5	16.4	2.0	L. C		9 7.0		42,833	5/6	56,286	592 661
2005.	12,519	100.0	1 4 1 6	14.7	11.7	17.7	18.6	10.5			2.5	42,023	420	55,441	557
:	12,178	100.0	14.7	13.9	13.6	16.8	18.7	9.7		2.6	1.8	41,659	583	55,767	682
2003	11,693	100.0	14.7	14.6	12.8	17.7	17.4	10.2		 	1.9	41,194	573	55,515	614
2002	11,339	100.0	9.6	3.5	1.4.1	9.9	18.0	0.0		2, C	7.0	42,250	615	57,290	720
20004	10,439	0.00	7.0	5.4.5	4.01	9.00	4. 0. 7. 0.	0.0		9. 4 9. 4		43,331	932	58 637	720 844
1999 <sup>5</sup>	9,579	100.0	13.6	14.6	13.6	16.8	18.2	10.2		2.2	1.8	42,368	616	55,658	886
1998	090'6	100.0	16.8	14.1	12.7	17.8	17.4	9.6		2.0	1.7	39,853	292	53,851	1,145
1997	8,590	100.0	18.5	7. 7. 7.	13.5	16.5	17.7	ω. ω. α		o	9. 7	37,982	678	51,183	1,033
1996.	8,225	0.001	18.3	16.5	L. 6	15.7	17.0	xi 0		. r	E. 0	36,293	704	49,553	1,147
19947	7,735	0.00	20.0	9	1 5	20.0	9.9	0 0		÷ œ	0.1	35,882	999	48.385	1,047
1993 <sup>8</sup>	7,362	100.0	19.3	15.9	13.8	17.2	16.5	8.6		4.	<u>_</u>	35,810	720	47,397	766
19929	7,153	100.0	19.5	15.5	13.6	17.2	16.7	8.9		1.5	8.0	36,233	749	46,214	726
1991	6,379	100.0	1 00 1	15.8	12.9	17.1	17.7	0.0			6.0	37,306	776	47,468	760
1990	6,220	100.0	υ. α υ. α	13.88 8.64	2 2 2	4.01	19.0	- o			 9. c	38,029	760	47,637	287 860
1988	5,930	100.0	19:51	5.41	12.9	16.4	18.4	6.6		 	10.1	37.970	962	48,478	1.028
198710	5,642	100.0	19.5	15.0	13.1	16.8	17.0	8.6		1.6	Ţ.	37,386	812	47,923	887
1986.	5,418	100.0	19.0	16.2	13.4	15.7	17.9	89.0		E. 1	0.5	36,682	955	46,319	762
1985	5,273	0.00	20.2	10.7	7.7.7		17.6	χ. α Σ. τ			0.5	35,541	830	44,410	7.22
1983.	4,326	100.0	20.9	16.1	19.5	17.6	17.4	- 4.8		- 0	 	34,851	883	42,474	815
1982	4,085	100.0	20.3	16.7	14.2	16.8	17.7	8.2		6.0	0.5	34,675	916	42,794	898
1981	3,980	100.0	17.9	15.9	13.6	18.3	18.9	9.1		0.0	0.4	37,063	1,015	44,507	820
1980	3,906	100.0	1.8.1	16.0	8.4.	16.9	18.8	0.0		0. +	0.5	36,217	985	44,237	881
1978	3,004	0.00	0.0	2.5.7	0.4 4.0	18.4	20.2	- m			 0 C	38,122	924	45,031	900
1977	3,304	100.0	16.9	15.8	15.2	18.7	19.6	8.2		0.8	0.3	36,747	645	43,367	670
197614	3,081	100.0	19.1	16.7	14.6	18.3	19.4	7.7		0.5	0.5	35,111	749	41,491	675
1975 15	2,948	100.0	18.4 4 r	17.4	15.5	2, 8, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	19.6	6.9		0.5	4.0	34,399	761	40,837	726
1973	2,722	100.0	14.6	16.3	15.2	18.7	22.6	7.7		0.4	0.3	37,619	855	43,707	711
197217	2,655		15.2	16.5	15.3	22.0	19.3	7.3	3.4	9.0	0.5	37,681	736	43,311	736
See footnotes at end of table	d of table.														

- (NA) Not available. Z Represents or rounds to zero.
- Implementation of Census 2010-based population controls.

  Median income is calculated using \$2,500 income intervals. Beginning with 2009 income data, the Census Bureau expanded the upper income intervals used to calculate medians to \$250,000 or more. Medians falling in the upper open-ended interval was \$100,000 and a plug of "\$100,000" was used.
  - Data have been revised to reflect a correction to the weights in the 2005 ASEC Implementation of a 28,000 household sample expansion.

    - Implementation of Census 2000-based population controls.
- e Full implementation of 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised editing of responses on race
- <sup>8</sup> Data collection method changed from paper and pencil to computer assisted interviewing. In addition, the 1994 ASEC was revised to allow for the coding of different income amounts on selected questionnaire items. Limits either increased or \$99,999; social security limits increased to \$99,999; ocial security limits increased to \$99,999; child support and Introduction of 1990 census sample design. alimony limits decreased to \$49,999.
  - Implementation of 1990 census population controls.
  - 10 Implementation of a new CPS ASEC processing system.
- 11 Recording of amounts for earnings from longest job increased to \$299,999. Full implementation of 1980 census-based sample design
- <sup>12</sup> Implementation of Hispanic population weighting controls and introduction of 1980 census-based sample design.
  <sup>13</sup> Implementation of 1980 census population controls. Questionnaire expanded to show 27 possible values from 51 possible sources of income.
- <sup>14</sup> First year medians were derived using both Pareto and linear interpolation. Before this year, all medians were derived using linear interpolation.
  <sup>15</sup> Some of these estimates were derived using Pareto interpolation and may differ from published data, which were derived using linear interpolation.
  <sup>16</sup> Implementation of a new CPS ASEC processing system. Questionnaire expanded to ask 11 income questions.
  - - 17 Full implementation of 1970 census-based sample design.
    - 18 Introduction of 1970 census sample design and population controls.
- \*\* Beginning with the 2003 CPS, respondents were allowed to choose one or more races. White alone refers to people who reported White and did not report any other race category. The use of this single-race population does not imply that it is the preferred method of presenting or analyzing the data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White and American Indian and Alaska Native or Asian and Black or African American, is available from Census 2010 through American FactFinder. About 2.9 percent of people reported more than one race in Census 2010. 19 Implementation of new CPS ASEC processing system.
  - $^{21}$  For the year 2001 and earlier, the CPS allowed respondents to report only one race group.
  - <sup>22</sup> Black alone refers to people who reported Black and did not report any other race category.
- ≥ Because Hispanics may be any race, data in this report for Hispanics overlap with data for racial groups. Being Hispanic was reported by 14.2 percent of White householders who reported only one race. Lata users should exercise caution when interpreting aggregate results for the Hispanic population and for race groups because these populations consist of many distinct only one race. 23 Asian alone refers to people who reported Asian and did not report any other race category.

groups that differ in socioeconomic characteristics, culture, and recency of immigration. Data were first collected for Hispanics in 1972. Source: U.S. Census Bureau, Current Population Survey, 1968 through 2013 Annual Social and Economic Supplements

Selected Measures of Household Income Dispersion: 1967 to 2012

(Income in 2012 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

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Measures of income dispersion	2012	2011	2010¹	2009²	2008	2007	2006	2005	2004³	2003
MEASURE Household Income at Selected Percentiles 10th percentile limit 20th percentile limit 40th percentile limit 50th (median) 60th percentile limit 80th percentile limit 90th percentile limit 90th percentile limit Household Income Ratios	12,236	12,251	12,491	12,974	12,969	13,468	13,666	13,276	13,257	13,153
	20,599	20,685	21,062	21,894	22,088	22,470	22,816	22,556	22,471	22,452
	39,764	39,325	40,017	41,267	41,590	43,299	43,017	42,341	42,150	42,447
	51,017	51,100	51,892	53,285	53,644	55,627	54,892	54,486	53,891	54,079
	64,582	63,738	64,765	66,156	66,891	68,658	68,328	67,816	67,136	67,981
	104,096	103,704	105,340	107,048	106,897	110,739	110,500	107,858	106,973	108,447
	146,000	146,611	146,145	147,332	147,485	150,605	151,461	148,300	146,921	147,564
	191,156	189,886	190,067	192,687	191,954	196,008	198,166	195,240	191,030	192,407
of Selected Percentiles 90th/10th 95th/20th 95th/50th 80th/50th 80th/50th 20th/50th	11.93	11.97	11.70	11.36	11.37	11.18	11.08	11.17	11.08	11.22
	9.28	9.18	9.02	8.80	8.69	8.72	8.69	8.66	8.50	8.57
	3.75	3.72	3.66	3.62	3.58	3.52	3.61	3.58	3.54	3.56
	2.04	2.03	2.03	2.01	1.99	1.99	2.01	1.98	1.98	2.01
	5.05	5.01	5.00	4.89	4.84	4.93	4.84	4.78	4.76	4.83
	0.41	0.40	0.41	0.41	0.41	0.40	0.42	0.41	0.42	0.42
Mean Household Income of Quintiles Lowest quintile Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	11,490	11,474	11,578	12,366	12,431	12,792	12,927	12,531	12,452	12,479
	29,696	29,814	30,047	31,319	31,477	32,603	32,772	32,176	31,863	32,057
	51,179	50,884	51,778	53,025	53,461	55,334	54,916	54,456	53,985	54,416
	82,098	81,753	83,064	84,240	85,057	87,606	86,924	85,653	85,122	86,134
	181,905	181,739	178,385	182,884	182,417	186,009	191,513	187,692	184,083	183,616
	318,052	317,950	302,449	316,206	314,282	318,033	338,686	330,679	320,785	316,150
Shares of Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	3.2	3.2	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4
	8.3	8.4	8.5	8.6	8.6	8.7	8.6	8.6	8.7	8.7
	14.4	14.3	14.6	14.6	14.7	14.8	14.5	14.6	14.7	14.8
	23.0	23.0	23.4	23.2	23.3	23.4	22.9	23.0	23.2	23.4
	51.0	51.1	50.3	50.3	50.0	49.7	50.5	50.4	50.1	49.8
	22.3	22.3	21.3	21.7	21.5	21.2	22.3	22.2	21.8	21.4
Summary Measures Gini index of income inequality Mean logarithmic deviation of income Theil.	0.477	0.477	0.470	0.468	0.466	0.463	0.470	0.469	0.466	0.464
	0.586	0.585	0.574	0.550	0.541	0.532	0.543	0.545	0.543	0.530
	0.423	0.422	0.400	0.403	0.398	0.391	0.417	0.411	0.406	0.397
Atkinson: e=0.25 e=0.50 e=0.75	0.101 0.198 0.300	0.101 0.198 0.300	0.097 0.191 0.293	0.097 0.190 0.288	0.096 0.188 0.285	0.095 0.185 0.281	0.099 0.192 0.289	0.098 0.192 0.289	0.097 0.190 0.286	0.095 0.187 0.283
STANDARD ERROR Household Income at Selected Percentiles 10th percentile limit 20th percentile limit 40th percentile limit 50th (median) 60th percentile limit 80th percentile limit 90th percentile limit 90th percentile limit	216	17	138	90	89	89	94	90	90	90
	239	180	125	115	114	124	125	125	126	125
	335	366	138	175	169	139	203	148	158	203
	209	256	342	228	146	155	236	182	238	235
	516	476	457	186	285	297	186	296	220	235
	604	578	176	333	327	332	417	378	378	399
	925	980	932	683	621	653	643	631	597	632
	1,376	1,508	1,190	941	983	949	1,141	1,314	1,114	889
Household Income Ratios of Selected Percentiles 90th/10th	0.211 0.114 0.031 0.013 0.056 0.004	0.082 0.094 0.030 0.012 0.042 0.003	0.130 0.076 0.026 0.010 0.031 0.003	0.095 0.063 0.022 0.010 0.030 0.003	0.091 0.063 0.023 0.010 0.029 0.003	0.089 0.064 0.021 0.009 0.031 0.003	0.090 0.069 0.025 0.011 0.032 0.003	0.090 0.076 0.028 0.010 0.031 0.003	0.088 0.069 0.025 0.011 0.032 0.003	0.091 0.062 0.021 0.011 0.032 0.003
Mean Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	106	118	107	45	44	45	46	46	46	45
	186	185	208	39	39	41	40	41	40	41
	249	261	289	50	51	52	51	51	52	52
	387	395	427	81	80	83	84	81	80	82
	1,620	1,351	1,333	901	882	892	1,075	1,007	996	944
	5,155	4,300	4,229	2,839	2,760	2,806	3,534	3,234	3,245	3,029
Shares of Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	0.05	0.04	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
	0.07	0.06	0.06	0.10	0.10	0.10	0.10	0.10	0.10	0.10
	0.09	0.08	0.09	0.15	0.16	0.16	0.15	0.15	0.16	0.16
	0.20	0.17	0.18	0.33	0.33	0.33	0.34	0.34	0.34	0.34
	0.26	0.23	0.23	0.30	0.30	0.29	0.31	0.31	0.31	0.30
Summary Measures Gini index of income inequality Mean logarithmic deviation of income Theil.	0.0020	0.0018	0.0019	0.0028	0.0027	0.0027	0.0028	0.0029	0.0029	0.0028
	0.0068	0.0067	0.0066	0.0064	0.0063	0.0062	0.0063	0.0063	0.0063	0.0054
	0.0059	0.0050	0.0049	0.0001	0.0001	0.0001	0.0002	0.0001	0.0001	0.0001
Atkinson:	0.0011	0.0010	0.0010	0.0011	0.0011	0.0011	0.0014	0.0013	0.0013	0.0012
	0.0018	0.0016	0.0016	0.0018	0.0017	0.0018	0.0021	0.0020	0.0020	0.0018
	0.0023	0.0021	0.0021	0.0024	0.0023	0.0024	0.0027	0.0026	0.0026	0.0024

Selected Measures of Household Income Dispersion: 1967 to 2012—Con.

(Income in 2012 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

Measures of income		, 500 11 11 1100								
dispersion	2002	2001	20004	1999⁵	1998	1997	1996	1995 <sup>6</sup>	1994 <sup>7</sup>	1993 <sup>8</sup>
MEASURE Household Income at Selected Percentiles 10th percentile limit	13,554	13,859	14,109	14,257	13,646	13,144	12,984	12,979	12,299	12,027
20th percentile limit 40th percentile limit 50th (median) 60th percentile limit 80th percentile limit 90th percentile limit	22,866	23,306	23,893	23,614	22,671	21,966	21,520	21,543	20,569	20,290
	42,599	43,206	44,000	43,986	42,777	41,651	40,452	40,264	38,607	38,616
	54,127	54,766	55,987	56,080	54,702	52,784	51,720	50,978	49,429	48,884
	67,851	68,737	69,565	69,430	67,998	65,614	64,126	62,835	61,434	60,701
	107,230	108,293	109,021	109,183	105,507	101,987	99,113	97,426	96,274	94,353
	145,642	147,367	149,333	148,520	142,505	139,305	134,137	131,198	130,043	127,903
95th percentile limit	191,448	195,186	193,627	195,678	185,972	180,510	174,196	169,049	168,249	163,732
90th/10th	10.75	10.63	10.58	10.42	10.44	10.60	10.33	10.11	10.57	10.64
95th/20th	8.37	8.38	8.10	8.29	8.20	8.22	8.10	7.85	8.18	8.07
95th/50th	3.54	3.56	3.46	3.49	3.40	3.42	3.37	3.32	3.40	3.35
80th/50th	1.98	1.98	1.95	1.95	1.93	1.93	1.92	1.91	1.95	1.93
80th/20th	4.69	4.65	4.56	4.62	4.65	4.64	4.61	4.52	4.68	4.65
20th/50th	0.42	0.43	0.43	0.42	0.41	0.42	0.42	0.42	0.42	0.42
Mean Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	12,750	13,145	13,543	13,663	12,974	12,608	12,525	12,485	11,818	11,515
	32,418	33,030	33,814	33,548	32,761	31,520	30,743	30,515	29,452	29,192
	54,628	55,286	56,311	56,154	54,817	53,029	51,711	51,023	49,615	48,933
	85,929	86,684	87,538	87,397	84,779	82,134	80,033	78,434	77,207	76,044
	183,461	189,312	189,692	186,376	179,403	175,110	168,329	163,680	162,311	158,434
	320,365	337,802	336,533	323,940	312,699	307,297	293,222	282,488	280,429	271,926
Shares of Household Income of Quintilies Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.7	3.6	3.6
	8.8	8.7	8.9	8.9	9.0	8.9	9.0	9.1	8.9	9.0
	14.8	14.6	14.8	14.9	15.0	15.0	15.1	15.2	15.0	15.1
	23.3	23.0	23.0	23.2	23.2	23.2	23.3	23.3	23.4	23.5
	49.7	50.1	49.8	49.4	49.2	49.4	49.0	48.7	49.1	48.9
Top 5 percent	21.7	22.4	22.1	21.5	21.4	21.7	21.4	21.0	21.2	21.0
Gini index of income inequality Mean logarithmic deviation of income Theil. Atkinson:	0.462	0.466	0.462	0.458	0.456	0.459	0.455	0.450	0.456	0.454
	0.514	0.515	0.490	0.476	0.488	0.484	0.464	0.452	0.471	0.467
	0.398	0.413	0.404	0.386	0.389	0.396	0.389	0.378	0.387	0.385
e=0.25	0.095	0.098	0.096	0.092	0.093	0.094	0.093	0.090	0.092	0.092
	0.186	0.189	0.185	0.180	0.181	0.183	0.179	0.175	0.180	0.178
	0.279	0.282	0.275	0.268	0.271	0.272	0.266	0.261	0.268	0.266
STANDARD ERROR Household Income at Selected Percentiles 10th percentile limit 20th percentile limit 50th (median) 60th percentile limit 80th percentile limit 90th percentile limit	91	95	95	96	94	98	92	92	86	86
	131	129	136	131	138	130	131	121	119	121
	199	198	217	159	218	273	263	220	231	231
	177	167	176	262	324	244	261	295	225	228
	283	275	253	210	350	305	335	277	284	336
	292	313	320	341	329	452	345	366	314	354
	574	559	647	623	540	576	621	568	575	447
	911	980	1,241	1,089	1,078	943	857	1,005	954	814
Household Income Ratios of Selected Percentiles 90th/10th 95th/20th 95th/50th 80th/50th 80th/50th 80th/20th 20th/50th	0.083 0.062 0.022 0.009 0.030 0.003	0.083 0.063 0.023 0.010 0.029 0.003	0.085 0.070 0.026 0.009 0.029 0.003	0.083 0.065 0.024 0.010 0.029 0.003	0.082 0.069 0.024 0.010 0.032 0.003	0.091 0.065 0.022 0.011 0.034 0.003	0.087 0.063 0.022 0.011 0.032 0.003	0.084 0.064 0.023 0.010 0.031 0.003	0.087 0.066 0.024 0.010 0.031 0.003	0.085 0.063 0.022 0.011 0.033 0.003
Mean Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	46	47	47	47	47	45	43	43	43	43
	41	42	42	43	43	42	41	41	40	41
	53	53	53	54	54	51	52	49	50	49
	80	81	81	82	79	78	74	75	76	74
	991	1,118	1,107	974	1,016	1,043	1,015	954	958	958
	3,208	3,676	3,635	3,068	4,655	4,846	4,760	4,441	4,469	4,526
Shares of Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07
	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11
	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17
	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.36	0.36
	0.31	0.32	0.32	0.31	0.44	0.45	0.45	0.44	0.45	0.45
Summary Measures Gini index of income inequality Mean logarithmic deviation of income Theil.	0.0029	0.0030	0.0030	0.0041	0.0042	0.0043	0.0043	0.0043	0.0042	0.0042
	0.0052	0.0051	0.0049	0.0059	0.0069	0.0067	0.0064	0.0063	0.0061	0.0061
	0.0001	0.0002	0.0002	0.0001	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
Atkinson: e=0.25 e=0.50 e=0.75 See footnotes at end of table.	0.0012	0.0014	0.0013	0.0013	0.0015	0.0016	0.0016	0.0015	0.0015	0.0015
	0.0020	0.0022	0.0021	0.0021	0.0023	0.0025	0.0024	0.0024	0.0023	0.0024
	0.0025	0.0027	0.0026	0.0027	0.0029	0.0030	0.0030	0.0029	0.0028	0.0029

Selected Measures of Household Income Dispersion: 1967 to 2012—Con.

(Income in 2012 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

Measures of income	40000			4000	4000	100=10	4000	400511	
dispersion  MEASURE	1992°	1991	1990	1989	1988	1987¹⁰	1986	198511	1984
Household Income at Selected Percentiles 10th percentile limit 20th percentile limit 40th percentile limit 50th (median)	12,026	12,202	12,466	12,873	12,242	12,059	11,957	12,000	11,991
	20,203	20,701	21,288	21,627	21,228	20,882	20,482	20,230	19,996
	38,707	39,458	40,297	41,122	40,098	39,636	39,177	38,063	37,425
	49,122	49,529	50,994	51,681	50,776	50,389	49,764	48,063	47,181
	60,770	60,946	61,650	63,203	62,490	61,872	60,802	58,964	57,659
60th percentile limit 80th percentile limit 90th percentile limit 95th percentile limit Household Income Ratios	93,010 124,346 158,771	93,316 124,757 158,489	94,016 126,195 161,359	96,029 128,647 164,041	94,358 124,958 159,722	93,509 123,364 156,473	91,909 120,628 154,121	88,681 116,317 146,528	87,039 87,099 114,568 144,184
of Selected Percentiles 90th/10th 95th/20th 95th/50th 80th/50th 80th/50th 20th/50th	10.34	10.22	10.12	9.99	10.21	10.23	10.09	9.69	9.55
	7.86	7.66	7.58	7.59	7.52	7.49	7.53	7.24	7.21
	3.23	3.20	3.16	3.17	3.15	3.11	3.10	3.05	3.06
	1.89	1.88	1.84	1.86	1.86	1.86	1.85	1.85	1.85
	4.60	4.51	4.42	4.44	4.45	4.48	4.49	4.38	4.36
	0.41	0.42	0.42	0.42	0.42	0.41	0.41	0.42	0.42
Mean Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	11,635	11,881	12,204	12,504	12,057	11,856	11,542	11,425	11,442
	29,152	29,840	30,705	31,111	30,433	30,132	29,688	28,952	28,499
	49,114	49,565	50,718	51,716	50,899	50,377	49,680	48,057	47,228
	75,395	75,557	76,468	78,226	76,941	76,147	74,842	72,287	71,112
	146,088	144,888	148,396	152,918	146,889	144,812	141,658	135,029	130,756
	231,868	226,109	236,305	247,062	231,666	228,152	221,916	208,291	197,382
Shares of Household Income of Quintiles Lowest quintile Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	4.0
	9.4	9.6	9.6	9.5	9.6	9.6	9.7	9.8	9.9
	15.8	15.9	15.9	15.8	16.0	16.1	16.2	16.2	16.3
	24.2	24.2	24.0	24.0	24.2	24.3	24.3	24.4	24.6
	46.9	46.5	46.6	46.8	46.3	46.2	46.1	45.6	45.2
	18.6	18.1	18.5	18.9	18.3	18.2	18.0	17.6	17.1
Summary Measures Gini index of income inequality Mean logarithmic deviation of income Theil.	0.433	0.428	0.428	0.431	0.426	0.426	0.425	0.419	0.415
	0.416	0.411	0.402	0.406	0.401	0.414	0.416	0.403	0.391
	0.323	0.313	0.317	0.324	0.314	0.311	0.310	0.300	0.290
Atkinson:	0.080	0.078	0.078	0.080	0.078	0.077	0.077	0.075	0.073
	0.160	0.156	0.156	0.158	0.155	0.155	0.155	0.151	0.147
	0.242	0.237	0.236	0.239	0.236	0.238	0.237	0.231	0.225
STANDARD ERROR Household Income at Selected Percentiles 10th percentile limit 20th percentile limit 40th percentile limit 50th (median) 60th percentile limit 80th percentile limit 90th percentile limit 90th percentile limit	86	88	95	95	95	95	95	92	90
	121	126	131	135	133	134	135	133	121
	238	236	244	258	229	230	232	220	229
	232	238	261	284	248	238	258	260	215
	306	258	257	284	326	270	251	283	264
	307	338	362	298	331	321	357	291	309
	410	448	484	776	508	447	550	495	394
	803	810	911	875	992	729	644	1,222	721
Household Income Ratios of Selected Percentiles 90th/10th 95th/20th 95th/50th 80th/50th 80th/50th 20th/50th	0.081 0.062 0.021 0.010 0.032 0.003	0.082 0.061 0.021 0.011 0.032 0.003	0.087 0.063 0.022 0.010 0.032 0.003	0.095 0.062 0.021 0.009 0.031 0.003	0.089 0.066 0.023 0.010 0.032 0.003	0.088 0.060 0.020 0.010 0.033 0.003	0.093 0.059 0.018 0.011 0.034 0.003	0.085 0.077 0.028 0.010 0.032 0.003	0.079 0.056 0.020 0.010 0.030 0.003
Mean Household Income of Quintiles Lowest quintile Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	42	43	44	45	44	44	45	44	44
	41	41	42	43	43	43	42	42	41
	49	48	48	50	50	51	50	48	47
	71	71	72	73	71	71	70	68	69
	531	506	559	618	560	549	518	472	415
	1,892	1,797	2,034	2,326	2,101	2,154	1,794	1,612	1,316
Shares of Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08
	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13
	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19
	0.35	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.35
	0.38	0.37	0.39	0.40	0.38	0.41	0.37	0.37	0.36
Summary Measures Gini index of income inequality Mean logarithmic deviation of income Theil.	0.0038	0.0038	0.0039	0.0040	0.0041	0.0038	0.0038	0.0037	0.0037
	0.0055	0.0056	0.0053	0.0053	0.0055	0.0055	0.0057	0.0056	0.0055
	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Atkinson:	0.0007	0.0007	0.0007	0.0008	0.0008	0.0007	0.0007	0.0006	0.0006
	0.0013	0.0012	0.0013	0.0014	0.0014	0.0013	0.0012	0.0011	0.0011
	0.0019	0.0018	0.0018	0.0019	0.0020	0.0018	0.0018	0.0017	0.0016

# Selected Measures of Household Income Dispersion: 1967 to 2012—Con.

(Income in 2012 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, *The Changing Shape of the Nation's Income Distribution: 1947–1998.* For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

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Measures of income dispersion	1983 <sup>12</sup>	1982	1981	1980	1979 <sup>13</sup>	1978	1977	1976 <sup>14</sup>	1975 <sup>15</sup>
MEASURE Household Income at									
Selected Percentiles									
10th percentile limit	11,518 19,608	11,562 19,190	11,773 19,437	11,939 19,839	12,100 20,633	12,335 20,406	12,087 19,790	11,940 19,832	11,874 19,402
40th percentile limit	36,459	36,498	36,336	37,206	38,318	38,584	37,275	36,949	36,413
50th (median)	45,760 55,957	46,082 55,766	46,205 56,200	46,985 57,040	48,520 58,954	48,655 58,380	46,842 56,817	46,548 56,286	45,788 55,023
80th percentile limit	84,565	83,158	83,089	83,517	85,479	84,907	82,833	80,979	79,003
90th percentile limit	110,680 139,131	109,665 137,270	108,536 133,717	108,517 134,405	110,648 138,122	109,816 135,833	105,647 131,153	103,839 128,422	101,276 124,671
Household Income Ratios			,	,			, , , , ,	-,	,-
of Selected Percentiles 90th/10th	9.61	9.49	9.22	9.09	9.15	8.90	8.74	8.70	8.53
95th/20th	7.10	7.15	6.88	6.78	6.69	6.66	6.63	6.48	6.43
95th/50th	3.04 1.85	2.98 1.80	2.89 1.80	2.86 1.78	2.85 1.76	2.79 1.75	2.80 1.77	2.76 1.74	2.72 1.73
80th/20th	4.31	4.33	4.28	4.21	4.14	4.16	4.19	4.08	4.07
20th/50th	0.43	0.42	0.42	0.42	0.43	0.42	0.42	0.43	0.42
Mean Household Income of Quintiles Lowest quintile	11,071	10,942	11,148	11,435	11,808	11,903	11,510	11,567	11,289
Second quintile	27,812	27,692	27,770	28,460	29,370	29,231	28,331	28,317	27,728
Third quintile	45,981 68,999	45,837 68,172	46,004 68,576	46,962 69,187	48,423 71,059	48,265 70,701	46,868 68,669	46,567 67,625	45,494 66,104
Highest quintile	126,684	125,032	122,497	123,357	127,527	126,227	122,454	119,684	116,711
Top 5 percent	191,406	188,925	182,029	184,344	194,492	192,131	187,332	182,361	177,114
of Quintiles									
Lowest quintileSecond quintile	4.0 9.9	4.0 10.0	4.1 10.1	4.2 10.2	4.1 10.2	4.2 10.2	4.2 10.2	4.3 10.3	4.3 10.4
Third quintile	16.4	16.5	16.7	16.8	16.8	16.8	16.9	17.0	17.0
Fourth quintile	24.6 45.1	24.5 45.0	24.8 44.3	24.7 44.1	24.6 44.2	24.7 44.1	24.7 44.0	24.7 43.7	24.7 43.6
Top 5 percent	17.0	17.0	16.5	16.5	16.9	16.8	16.8	16.6	16.5
Summary Measures Gini index of income inequality	0.414	0.412	0.406	0.403	0.404	0.402	0.402	0.398	0.397
Mean logarithmic deviation of income	0.414	0.412	0.406	0.403	0.404	0.363	0.402	0.396	0.361
TheilAtkinson:	0.288	0.287	0.277	0.274	0.279	0.275	0.276	0.271	0.270
e=0.25	0.072	0.072	0.070	0.069	0.070	0.069	0.069	0.068	0.067
e=0.50	0.147 0.226	0.146 0.226	0.141 0.220	0.140 0.216	0.141 0.216	0.139 0.213	0.139 0.213	0.137 0.211	0.136 0.210
STANDARD ERROR									
Household Income at Selected Percentiles									
10th percentile limit	92	92	139	136	134	135	129	129	123
20th percentile limit	123 198	123 209	125 217	131 226	140 233	141 205	138 213	141 214	143 214
50th (median)	208	208	242	241	230	197	176	172	186
60th percentile limit	246 280	256 309	283 247	235 292	246 247	267 315	233 243	235 280	243 335
90th percentile limit	488	421	406	461	444	364	500	365	459 672
95th percentile limit	665	791	744	713	763	742	643	740	6/2
of Selected Percentiles									
90th/10th	0.088 0.056	0.084 0.062	0.114 0.059	0.110 0.057	0.108 0.059	0.102 0.059	0.102 0.056	0.099 0.059	0.097 0.059
95th/50th	0.019	0.021	0.020	0.019	0.020	0.020	0.018	0.020	0.019
80th/50th	0.010 0.031	0.010 0.032	0.009	0.010	0.009	0.010 0.033	0.009 0.032	0.010 0.032	0.010 0.035
20th/50th	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.004	0.004
Mean Household Income of Quintiles Lowest quintile	44	45	46	45	46	47	49	48	48
Second quintile	40	40	39	41	43	44	44	44	44
Third quintile	47 66	46 65	48 63	48 63	50 64	50 65	49 64	49 62	47 61
Highest quintile	401	403	378	408	455	453	464	460	461
Top 5 percent	1,238	1,267	1,191	1,388	1,483	1,465	1,560	1,573	1,623
of Quintiles									
Lowest quintileSecond quintile	0.03 0.08	0.03 0.08	0.03 0.08	0.03 0.08	0.04 0.08	0.04 0.09	0.04 0.09	0.04 0.09	0.04 0.09
Third quintile	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15
Fourth quintile	0.19 0.36	0.20 0.36	0.20 0.35	0.20 0.36	0.20 0.36	0.21 0.37	0.21 0.37	0.21 0.37	0.21 0.38
Top 5 percent	0.36	0.36	0.35	0.36	0.35	0.35	0.36	0.36	0.36
Summary Measures Gint index of income inequality	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0044	0.0050
Gini index of income inequality	0.0037 0.0056	0.0038 0.0057	0.0038 0.0056	0.0036 0.0051	0.0038 0.0050	0.0039 0.0054	0.0039 0.0054	0.0041 0.0054	0.0056 0.0059
Theil	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
Atkinson: e=0.25	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006	0.0007
e=0.50	0.0011 0.0016	0.0011 0.0017	0.0011 0.0017	0.0010 0.0016	0.0011	0.0011 0.0016	0.0011 0.0017	0.0011 0.0017	0.0012 0.0018
e=0.75	0.0016	0.0017	0.0017	0.0016	0.0017	0.0016	0.0017	0.0017	0.0018

Selected Measures of Household Income Dispersion: 1967 to 2012—Con.

(Income in 2012 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

Macaurea of income			901, p. 00, 100		1 3 1 4 1 1 1			
Measures of income dispersion	197415/16	1973	1972 <sup>17</sup>	1971 <sup>18</sup>	1970	1969	1968	196719
MEASURE Household Income at								
Selected Percentiles  10th percentile limit  20th percentile limit  40th percentile limit  50th (median)  60th percentile limit  80th percentile limit  90th percentile limit  95th percentile limit	12,207 20,408 37,856 47,019 55,938 81,184 104,683 128,497	12,125 20,311 39,055 48,557 57,786 83,201 107,396 133,725	11,579 19,879 38,285 47,596 56,583 80,987 104,056 130,340	10,859 19,211 36,622 45,641 53,891 76,843 98,582 122,029	10,691 19,462 37,282 46,089 54,226 77,366 98,548 122,294	10,941 19,795 37,983 46,449 54,932 76,964 97,655 120,705	10,665 19,220 36,438 44,785 52,228 73,386 92,542 114,810	9,797 18,032 35,163 42,934 49,907 71,167 90,401 114,203
Household Income Ratios of Selected Percentiles	120,437	100,723	100,040	122,020	122,254	120,703	114,010	114,200
90th/10th 95th/20th 95th/50th 80th/50th 80th/20th	8.58 6.30 2.73 1.73 3.98 0.43	8.86 6.58 2.75 1.71 4.10 0.42	8.99 6.56 2.74 1.70 4.07 0.42	9.08 6.35 2.67 1.68 4.00 0.42	9.22 6.28 2.65 1.68 3.98 0.42	8.93 6.10 2.60 1.66 3.89 0.43	8.68 5.97 2.56 1.64 3.82 0.43	9.23 6.33 2.66 1.66 3.95 0.42
Mean Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	11,685 29,044 46,811 67,603 119,777 182,060	11,728 29,489 48,369 69,581 124,499 191,768	11,207 28,946 47,239 67,817 121,751 188,708	10,576 27,953 45,320 64,431 114,166 175,111	10,511 28,474 45,853 64,631 114,422 175,625	10,697 28,881 46,150 64,641 113,619 174,883	10,444 28,008 44,419 61,964 107,671 164,616	9,615 26,643 42,540 59,519 107,112 168,959
Shares of Household Income of Quintiles	·							
Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	4.3 10.6 17.0 24.6 43.5 16.5	4.2 10.4 17.0 24.5 43.9 16.9	4.1 10.4 17.0 24.5 43.9 17.0	4.1 10.6 17.3 24.5 43.5 16.7	4.1 10.8 17.4 24.5 43.3 16.6	4.1 10.9 17.5 24.5 43.0 16.6	4.2 11.1 17.6 24.5 42.6 16.3	4.0 10.8 17.3 24.2 43.6 17.2
Summary Measures Gini index of income inequality Mean logarithmic deviation of income Theil.	0.395 0.352 0.267	0.400 0.355 0.270	0.401 0.370 0.279	0.396 0.370 0.273	0.394 0.370 0.271	0.391 0.357 0.268	0.386 0.356 0.273	0.397 0.380 0.287
Atkinson: e=0.25 e=0.50 e=0.75	0.067 0.134 0.207	0.068 0.136 0.210	0.070 0.140 0.216	0.068 0.138 0.214	0.068 0.138 0.214	0.067 0.135 0.209	0.067 0.135 0.208	0.071 0.143 0.220
STANDARD ERROR Household Income at Selected Percentiles 10th percentile limit 20th percentile limit 40th percentile limit 50th (median) 60th percentile limit 80th percentile limit 90th percentile limit 95th percentile limit	130 173 221 181 260 230 378 848	129 172 237 185 281 267 388 608	128 171 230 182 232 316 523 821	124 166 218 177 227 374 281 491	129 172 224 169 242 200 317 607	132 176 222 172 223 213 376 747	129 173 209 162 218 239 496 516	126 167 199 156 228 281 668
Household Income Ratios of Selected Percentiles 90th/10th 95th/20th 95th/50th 80th/50th 80th/20th 20th/50th	0.096 0.068 0.022 0.009 0.036 0.004	0.100 0.063 0.018 0.010 0.037 0.004	0.109 0.070 0.021 0.010 0.038 0.004	0.107 0.060 0.016 0.011 0.040	0.115 0.064 0.017 0.008 0.037	0.113 0.066 0.020 0.008 0.036	0.115 0.060 0.016 0.009 0.036	0.136 0.065 0.016 0.010 0.040
Mean Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	51 46 46 64 466 1583	49 49 49 65 504 1709	50 48 48 64 528 1865	50 47 46 61 501 1816	52 49 46 61 515 1877	52 50 46 60 525 1936	52 48 43 57 493 1813	50 48 43 56 535 1953
Shares of Household Income of Quintiles Lowest quintile. Second quintile Third quintile Fourth quintile Highest quintile Top 5 percent	0.04 0.09 0.15 0.21 0.38 0.36	0.04 0.09 0.15 0.22 0.39 0.38	0.04 0.09 0.15 0.22 0.39 0.38	0.04 0.10 0.16 0.22 0.39 0.38	0.04 0.10 0.16 0.23 0.40	0.04 0.10 0.16 0.23 0.40 0.39	0.04 0.11 0.17 0.23 0.40 0.39	0.04 0.10 0.17 0.23 0.41
Summary Measures Gini index of income inequality Mean logarithmic deviation of income Theil.	0.0066 0.0058 0.0001	0.0040 0.0057 0.0001	0.0069 0.0060 0.0001	0.0063 0.0061 0.0001	0.0078 0.0060 0.0001	0.0066 0.0058 0.0001	0.0042 0.0057 0.0001	0.0044 0.0060 0.0001
Atkinson:	0.0006 0.0011 0.0017	0.0007 0.0012 0.0017	0.0007 0.0013 0.0018	0.0007 0.0013 0.0019	0.0007 0.0013 0.0019	0.0008 0.0014 0.0020	0.0007 0.0012 0.0018	0.0008 0.0014 0.0020

- <sup>1</sup> Implementation of Census 2010-based population controls.
- <sup>2</sup> Medians are calculated using \$2,500 income intervals. Beginning with 2009 income data, the Census Bureau expanded the upper income intervals used to calculate medians to \$250,000 or more. Medians falling in the upper open-ended interval are plugged with "\$250,000." Before 2009, the upper open-ended interval was \$100,000 and a plug of "\$100,000" was used.

  <sup>3</sup> Data have been revised to reflect a correction to the weights in the 2005 ASEC.

  - Implementation of a 28,000 household sample expansion.
  - Implementation of Census 2000-based population controls.
  - Full implementation of 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised editing of responses on race.
  - 7 Introduction of 1990 census sample design.
- <sup>8</sup> Data collection method changed from paper and pencil to computer-assisted interviewing. In addition, the 1994 ASEC 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.
  - Implementation of 1990 census population controls.
  - 10 Implementation of a new CPS ASEC processing system.

  - 11 Recording of amounts for earnings from longest job increased to \$299,999. Full implementation of 1980 census-based sample design.

    12 Implementation of Hispanic population weighting controls and introduction of 1980 census-based sample design.

    13 Implementation of 1980 census population controls. Questionnaire expanded to allow the recording of up to 27 possible values from a list of 51 possible sources of income.

  - <sup>14</sup> First year medians were derived using both Pareto and linear interpolation. Before this year, all medians were derived using linear interpolation.

    <sup>15</sup> Some of these estimates were derived using Pareto interpolation and may differ from published data, which were derived using linear interpolation.
  - <sup>16</sup> Implementation of a new CPS ASEC processing system. Questionnaire expanded to ask 11 income questions.

  - Trull implementation of 1970 census-based sample design.

    Introduction of 1970 census sample design and population controls.
  - 19 Implementation of a new CPS ASEC processing system.
  - Source: U.S. Census Bureau, Current Population Survey, 1968 to 2013 Annual Social and Economic Supplements.

Selected Measures of Equivalence-Adjusted Income Dispersion: 1967 to 2012 Table A-3.

(Beginning with 2009, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

Measures of income dispersion	MEASURES Shares of Equivalence-Adjusted Come of Quintiles Cowest quintile	Second quintile Third quintile Equity quintile	Highest quintile	Summary Measures Gini index of income inequality	e=0.25 e=0.50 e=0.75	STANDARD ERRORS Shares of Equivalence-Adjusted Income of Quintiles Lowest quintile Second quintile Third quintile Fourth quintile	Summary Measures Gini index of income inequality
2012	မ 4	0.00 45 60 60 60 60 60 60 60 60 60 60 60 60 60	49.9	0.463 0.629 0.405	0.097	0.03 0.05 0.10 0.21	0.0022 0.0072 0.0062
2011	6, 4,	9.0 8.4.8	20.0	0.463 0.626 0.404	0.097	0.03 0.04 0.06 0.09	0.0019
20101	4.6	15.0	49.2	0.456 0.617 0.382	0.093 0.185 0.290	0.03 0.05 0.08 0.08	0.0019
2009	98	15.0	49.4 49.4	0.456 0.605 0.390	0.094 0.186 0.289	0.03 0.05 0.07 0.09	0.0021
2008	3.7	4.00 4.15.1	48.9	0.450 0.568 0.377	0.091 0.180 0.278	0.00 0.00 0.15 0.23 0.45	0.0018
2007	80	9.5 15.3	48.5	0.548 0.548 0.368	0.089	0.04 0.10 0.15 0.23 0.48	0.0018
2006	80	4.00 t c	49.3	0.452 0.557 0.393	0.093 0.182 0.278	0.04 0.09 0.15 0.23	0.0018
2005	80	9.5 15.1	49.1	0.450 0.571 0.386	0.092 0.181 0.280	0.00 0.00 0.15 0.23 0.45	0.0018
2004²		9.6 15.2 7.00		0.447 0.559 0.380	0.091 0.179 0.276	0.04 0.10 0.15 0.23 0.49	0.0018
2003		9.5 15.2 20.8		0.445 0.548 0.373	0.090 0.176 0.272	0.00 0.00 0.03 0.03	0.0018
2002	0.4	9.6 15.2	48.4 48.4	0.443 0.523 0.373	0.089 0.174 0.267	0.04 0.10 0.23 0.48	0.0019
2001	0.4	9.6 15.2	48.8 48.8	0.446 0.527 0.386	0.091 0.177 0.270	0.04 0.10 0.15 0.22 0.49	0.0019 0.0039 0.0001

See footnotes at end of table.

0.0009 0.0014 0.0018

0.0008 0.0013 0.0016

0.0008 0.0012 0.0016

0.0009 0.0014 0.0017

0.0009 0.0013 0.0017

0.0009 0.0014 0.0017

0.0008 0.0012 0.0016

0.0007 0.0012 0.0015

0.0011 0.0017 0.0023

0.0010 0.0016 0.0023

0.0010 0.0016 0.0022

0.0006 0.0010 0.0014

e=0.25 . e=0.50 . e=0.75 . Atkinson:

Selected Measures of Equivalence-Adjusted Income Dispersion: 1967 to 2012—Con. Table A-3.

(Beginning with 2009, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

Measures of income dispersion	20003	19994	1998	1997	1996	19955	1994	19937	19928	1991	1990	1989
MEASURES Shares of Equivalence-Adjusted Income of Quintiles Lowest quintile	4.1	0,4	0.4	0.4	0.4	4	0.4	<u></u> ගි	1.4	6,4	4 4	4 4
Second quintile Third quintile	9.8	9.7	9.8	9.8	9.8	9.9	9.8	9.8	16.3	10.6	10.6	10.5
Fourth quintile	22.3	22.6 48.4	22.7 48.1	22.6	22.7 47.9	22.8 47.6	22.8 47.8	23.0	23.7 45.5	23.7	23.5	23.4 45.4
Summary Measures Gini index of income inequality  Mean logarithmic deviation of income  Their	0.442 0.501 0.380	0.441 0.492 0.366	0.439 0.506 0.369	0.440 0.500 0.374	0.437 0.474 0.370	0.433 0.463 0.356	0.436 0.474 0.363	0.436 0.472 0.363	0.413 0.419 0.299	0.406 0.402 0.289	0.406 0.388 0.293	0.408 0.393 0.298
e=0.75	0.090 0.174 0.263	0.088 0.171 0.260	0.088 0.172 0.262	0.089 0.173 0.263	0.088 0.170 0.256	0.085 0.166 0.251	0.087 0.169 0.256	0.087 0.169 0.256	0.074 0.149 0.230	0.072 0.144 0.223	0.072 0.144 0.220	0.073 0.145 0.222
STANDARD ERRORS Shares of Equivalence-Adjusted Income of Quintiles Lowest quintile Second quintile Third quintile Fourth quintile Highest quintile	0.00 40.00 0.00 0.00 0.00 0.00	0.04 0.10 0.15 0.23	0.00 0.10 0.23 0.23	0.04 0.10 0.15 0.23	0.04 0.10 0.15 0.23	0.04 0.10 0.16 0.23 0.48	0.04 0.10 0.16 0.23	0.0 0.0 0.0 0.0 0.0 84.0 84.0	0.00 0.10 0.24 0.24	0.04 0.11 0.16 0.24 0.45	0.04 0.11 0.16 0.24 0.45	0.04 0.11 0.23 0.45
Summary Measures Gini index of income inequality	0.0019 0.0037 0.0001	0.0026 0.0046 0.0001	0.0027 0.0048 0.0001	0.0027 0.0047 0.0001	0.0028 0.0045 0.0001	0.0027 0.0044 0.0001	0.0027 0.0042 0.0001	0.0027 0.0041 0.0001	0.0024 0.0038 0.0001	0.0024 0.0037 0.0001	0.0025 0.0035 0.0001	0.0025 0.0035 0.0001
e=0.25	0.0009	0.0009	0.0010	0.0010	0.0010	0.0010	0.0010	0.0009	0.0005 0.0008 0.0012	0.0004 0.0008 0.0012	0.0005 0.0009 0.0012	0.0005 0.0009 0.0013

See footnotes at end of table.

Selected Measures of Equivalence-Adjusted Income Dispersion: 1967 to 2012—Con. Table A-3.

(Beginning with 2009, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

I				•	いっころの子で宝 n the United States	0,021
Measures of income dispersion	MEASURES Shares of Equivalence-Adjusted Incomes of Quintiles Lowest quintile Second quintile	Fourth quintile Highest quintile	Summary Measures Gini index of income inequality  Mean logarithmic deviation of income  Mean heil	e=0.25 e=0.50 e=0.75	STANDARD ERRORS Shares of Equivalence-Adjusted Income of Quintiles Lowest quintile Second quintile Third quintile Fourth quintile Highest quintile	Summary Measures Gini index of income inequality
1088	4.4 10.7	23.7	0.402 0.380 0.285	0.070 0.141 0.216	0.04 0.11 0.17 0.24 0.45	0.0026
10879	4.4.0 4.0.0	23.8 44.4	0.399 0.381 0.281	0.069 0.139 0.215	0.00 0.11 0.24 0.24	0.0024
1086	4.5 7.5 7.5 8.6 8.6 8.6	23.8 23.8 8.5 8.5	0.397 0.375 0.276	0.068 0.137 0.212	0.05 0.11 0.24 0.24	0.0024
108510	4.6 10.9 7.81	23.7	0.394 0.369 0.269	0.067 0.135 0.208	0.05 0.11 0.24 0.24	0.0024
1087	9.4 th	24.0 43.6	0.389 0.366 0.261	0.065 0.132 0.205	0.05 0.11 0.24 0.24	0.0023
108311	4.6 0.11.0	2.5.0 43.5 5.5.5	0.389 0.373 0.260	0.065 0.132 0.207	0.05 0.11 0.17 0.24	0.0023
1082	4.7	23.9 43.2	0.384 0.370 0.255	0.064 0.129 0.203	0.05 0.11 0.17 0.24	0.0023
1081	5.0	24.0 42.4	0.373 0.352 0.241	0.060 0.123 0.194	0.05 0.11 0.17 0.24 0.24	0.0023
1080	5.2	24.0 41.9	0.367 0.330 0.234	0.058 0.119 0.186	0.05 0.12 0.12 0.24 0.24	0.0022
107012	5.3	23.8 41.9	0.366 0.322 0.234	0.058 0.118 0.184	0.05 0.12 0.14 0.24	0.0023
1078	4.5 8.11 8.71	23.7	0.363 0.315 0.231	0.057 0.116 0.180	0.05 0.12 0.17 0.24	0.0023
1977	5.5	23.7	0.362 0.315 0.231	0.057 0.116 0.180	0.05 0.12 0.17 0.24	0.0023

See footnotes at end of table.

0.0004 0.0007 0.0011

0.0004 0.0007 0.0010

0.0004 0.0007 0.0010

0.0003 0.0006 0.0010

0.0004 0.0007 0.0011

0.0004 0.0007 0.0011

0.0004 0.0007 0.0011

0.0004 0.0007 0.0011

0.0004 0.0007 0.0011

0.0004 0.0008 0.0011

0.0005 0.0008 0.0012

0.0006 0.0010 0.0013

Atkinson: e=0.25 . e=0.50 . e=0.75 .

Selected Measures of Equivalence-Adjusted Income Dispersion: 1967 to 2012—Con. Table A-3

(Beginning with 2009, standard errors were calculated using replicate weights. For further explanation of income inequality measures, see Current Population Reports, Series P60-204, The Changing Shape of the Nation's Income Distribution: 1947–1998. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

U.S. Census Bureau

Measures of income dispersion	197613	197514	1974 <sup>14, 15</sup>	1973	197216	197117	1970	1969	1968	196718
MEASURES Shares of Equivalence-Adjusted Incomes of Quintiles Lowest quintile Second quintile	7. T. 6. 8. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	5.6	5.8	5.6	5.6 11.9	5.7	7.57	5.8 2.2	5.8 12.3	5.6
Third quintile	17.4	17.3	17.3	17.2	17.2	17.2	17.3	17.3	17.4	17.1
	23.8	23.6	23.6	23.5	23.4	23.4	23.4	23.4	23.4	23.2
	41.5	41.6	41.2	41.7	41.9	41.7	41.5	41.3	41.1	42.1
Summary Measures  Gini index of income inequality  Mean logarithmic deviation of income  Their	0.359	0.359	0.354	0.360	0.362	0.359	0.357	0.353	0.351	0.362
	0.311	0.306	0.295	0.298	0.302	0.300	0.299	0.283	0.285	0.303
	0.227	0.227	0.221	0.230	0.233	0.229	0.228	0.224	0.220	0.238
e=0.75	0.056	0.056	0.055	0.057	0.057	0.057	0.056	0.055	0.054	0.058
	0.113	0.114	0.110	0.114	0.115	0.113	0.113	0.110	0.109	0.116
	0.177	0.176	0.171	0.176	0.177	0.175	0.175	0.169	0.169	0.179
STANDARD ERRORS Shares of Equivalence-Adjusted Income of Quintiles Lowest quintile Second quintile Third quintile Fourth quintile Highest quintile	0.06 0.12 0.17 0.24	0.06 0.12 0.17 0.24 0.24	0.00 0.12 0.17 0.24 14.0	0.06 0.12 0.17 0.23	0.06 0.12 0.17 0.23	0.06 0.12 0.17 0.23 0.42	0.06 0.12 0.17 0.23	0.06 0.12 0.17 0.23 0.41	0.06 0.12 0.17 0.23 0.41	0.06 0.12 0.17 0.23 0.42
Summary Measures  Gini index of income inequality  Mean logarithmic deviation of income  Their	0.0024	0.0024	0.0026	0.0027	0.0029	0.0028	0.0035	0.0062	0.0070	0.0025
	0.0032	0.0034	0.0033	0.0032	0.0033	0.0032	0.0031	0.0030	0.0030	0.0031
	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
e=0.25	0.0004 0.0007 0.0010	0.0004 0.0007 0.0011	0.0004 0.0007 0.0010	0.0004 0.0007 0.0011	0.0004 0.0007 0.0011	0.0004 0.0007 0.0011	0.0004	0.0004	0.0004 0.0007 0.0010	0.0005 0.0008 0.0011

Data have been revised to reflect a correction to the weights in the 2005 ASEC Implementation of Census 2010-based population controls.

<sup>11</sup> Implementation of Hispanic population weighting controls and introduction of 1980 census-based

questions.

Implementation of a 28,000 household sample expansion. Implementation of Census 2000-based population controls.

implementation of 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised editing of responses on race. Introduction of 1990 census sample design

Data collection method changed from paper and pencil to computer-assisted interviewing. In addition, the 1994 ASEC 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.

Implementation of 1990 census population controls.

Implementation of a new CPS ASEC processing system. Pecording of amounts for earnings from longest job increased to \$299,999. Full implementation of 1980 census-based sample design.

sample design.

12 Implementation of 1980 census population controls. Questionnaire expanded to allow the recording of up to 27 possible values from a list of 51 possible sources of income.

13 First year medians were derived using both Pareto and linear interpolation. Before this year, all

medians were derived using linear interpolation.

14 Some of these estimates were derived using Pareto interpolation and may differ from published data which were derived using linear interpolation.

<sup>15</sup> Implementation of a new CPS ASEC processing system. Questionnaire expanded to ask 11 income

<sup>&</sup>lt;sup>16</sup> Full implementation of 1970 census-based sample design.
<sup>17</sup> Introduction of 1970 census sample design and population controls.
<sup>18</sup> Implementation of a new CPS ASEC processing system.
Source: U.S. Census Bureau, Current Population Survey, 1968 to 2013 Annual Social and Economic Supplements.

### Table A-4.

# Number and Real Median Earnings of Total Workers and Full-Time, Year-Round Workers by Sex and Female-to-Male Earnings Ratio: 1960 to 2012

(People 15 years and older beginning in 1980 and people 14 years and older as of the following year for previous years. Before 1989, earnings are for civilian workers only. Earnings in 2012 CPI-U-RS adjusted dollars. Beginning with 2010, standard errors were calculated using replicate weights. Before 2010, standard errors were calculated using the generalized variance function. See Appendix D for more detail. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

	,		-	Total w	orkers						F	ull-time, y	/ear-roun	d workers			
		Ма	le			Fem	ale			Ма	le			Fem	ale		
	Numb		Med		Numb		Med		Numb		Med		Numb		Medi		
Year	work (thous		earn (doll		work (thous		earn (dolla		work (thous		earni (dolla		worl (thous		earnii (dolla		Female-
	(111000	With	(4011	Stan-	(111040	With	(doil	Stan-	(triodo	With	(40110	Stan-	(111000	With	(dolla	Stan-	to- male
		earn-		dard	earnings												
	Total	ings	Value	error	ratio												
2012	83,070 81,418	83,003 81,366	37,916 38,121	414 169	74,252 73,178	74,188 73,094	26,882 27,105	137 135	59,028 58,014	59,009 57,993	49,398 49,209	467 484	44,059 43,702	44,042 43,683	37,791 37,894	361 157	0.765 0.770
2010 <sup>1</sup>	80,893	80,856	38,737	167	72,789	72,716	27,910	138	56,294	56,283	50,497	515	43,184	43,179	38,846	154	0.769
2009 <sup>2</sup>	81,979 84,088	81,934 84,039	38,891 38,997	126 114	73,063 74,600	72,972 74,538	27,864 27,354	100 103	56,072 59,875	56,053 59,861	50,448 49,446	157 155	43,253 44,163	43,217 44,156	38,835 38,119	112 113	0.770 0.771
2008	84,532	84,482	40,569	117	74,800	74,336	28,657	103	63,000	62,984	49,446	166	45,640	45,613	38,872	113	0.771
2006	83,980	83,928	40,859	122	73,761	73,683	27,862	174	63,070	63,055	48,127	100	44,682	44,663	37,028	211	0.769
2005	82,987 81,503	82,934 81,448	40,399 39,485	330 196	72,544 72,016	72,476 71,930	27,138 27,054	168 96	61,515 60,103	61,500 60,088	48,676 49,591	106 109	43,369 42,414	43,351 42,380	37,470 37,975	95 96	0.770 0.766
2003	80,554	80,508	40,010	99	71,446	71,372	27,470	101	58,784	58,772	50,771	112	41,922	41,908	38,357	104	0.755
2002	80,548 80,300	80,500 80,209	40,391 40,677	105 102	71,500 71,308	71,411 71,232	27,350 27,042	96 102	58,774 58,728	58,761 58,712	50,323 49,640	311 335	41,900 41,651	41,876 41,639	38,548 37,890	102 214	0.766 0.763
20004	80,572	80,494	41,268	104	71,758	71,657	27,023	103	59,619	59,602	49,669	135	41,744	41,719	36,616	136	0.737
1999⁵	79,360	79,322	41,449	200	71,153	71,053	25,411	223	58,318	58,299	50,147	187	40,890	40,871	36,264	156	0.723
1998 1997	77,323 76,731	77,295 76,694	40,451 38,289	328 174	68,950 67,851	68,846 67,736	24,922 23,844	226 154	56,957 54,933	56,951 54,909	49,722 48,032	187 458	38,819 37,715	38,785 37,683	36,382 35,621	166 221	0.732 0.742
1996	76,731	76,034	37,574	179	66,744	66,661	23,356	159	53,801	53,787	46,841	168	36,457	36,430	34,551	242	0.742
1995 <sup>6</sup>	74,681	74,619	37,427	236	65,657	65,557	22,922	153	52,675	52,667	47,118	172	35,502	35,482	33,656	205	0.714
1994 <sup>7</sup>	74,326 73,287	74,264 73,198	36,242 35,117	283 205	64,803 63,808	64,706 63,660	21,943 21,744	201 213	51,597 49,838	51,580 49,818	47,269 47,579	190 183	34,182 33,552	34,155 33,524	34,019 34,028	169 150	0.720 0.715
1992 <sup>9</sup>	73,142	73,120	35,120	184	62,535	62,408	21,690	215	48,554	48,551	48,419	183	33,296	33,241	34,273	164	0.708
1991	72,064	72,040	35,935	181	61,959	61,796	21,182	206	47,987	47,888	48,370	363	32,491	32,436	33,791	161	0.699
1990 1989	72,380 72,093	72,348 72,045	36,653 38,218	174 186	61,946 61,586	61,732 61,338	20,862 20,983	136 139	49,181 49,698	49,171 49,678	47,136 48,865	353 200	31,758 31,428	31,682 31,340	33,757 33,557	216 225	0.716 0.687
1988	70,496	70,467	38,442	211	60,873	60,658	20,695	147	48,303	48,285	49,715	218	31,334	31,237	32,836	235	0.660
1987 <sup>10</sup>	69,624 68,783	69,545 68,728	38,318 37,542	280 278	59,557 57,932	59,359 57,686	20,534 20,020	135 166	47,048 45,912	47,013 45,912	50,166 50.482	209 216	29,982 28,493	29,912 28,420	32,697 32,445	153 170	0.652 0.643
1985 <sup>11</sup>	67,852	67,809	36,180	275	56,592	56,296	18,983	191	44,952	44,943	49,237	287	27,470	27,383	31,795	167	0.646
1984 <sup>12</sup>	66,513 65,216	66,454 65,138	35,837 35,214	200 193	55,596 53,413	55,226 53,108	18,260 18,032	177 131	43,836 41,548	43,808 41,528	48,871 47,942	250 219	26,587 25,288	26,466 25,166	31,110 30,488	183 186	0.637 0.636
1982	64,827	64,730	35,120	199	52,299	51,820	17,559	128	40,135	40,105	48,152	203	23,845	23,702	29,731	201	0.617
1981	65,362	65,233	36,484	208	52,504	51,940	17,495	126	41,811	41,773	49,078	172	23,488	23,329	29,071	121	0.592
1980	64,861 64.769	64,730 64,648	37,172 38,165	257 256	51,988 51,462	51,448 50,897	17,574 17,618	143 150	41,923 42,469	41,881 42,437	49,378 50,150	249 197	23,025 22,248	22,859 22,082	29,706 29,921	130 153	0.602 0.597
1978	63,101	62,903	39,188	191	49,214	48,398	16,954	155	41,078	41,036	50,806	174	21,131	20,914	30,199	168	0.594
1977 1976 <sup>14</sup>	61,959 60,703	61,704 60,450	38,093 37,796	197 172	47,333 45,659	46,194 44,565	16,132 15,763	142 147	39,325 38,214	39,263 38,184	50,480 49,369	238 194	19,544 18,372	19,238 18,073	29,744 29,717	135 147	0.589 0.602
1975 <sup>15</sup>	59,509	59,268	37,538	202	43,725	42,926	15,763	163	37,316	37,267	49,505	194	17,738	17,452	29,118	147	0.588
1974 <sup>15, 16</sup>	60,102	59,866	38,301	(NA)	43,694	42,854	14,962	(NA)	(NA)	37,916	49,816	214	(NA)	16,945	29,269	143	0.588
1973	59,816 58.194	59,438 57,774	40,104 39,222	(NA) (NA)	42,835 40,723	41,583 39,470	15,095 15,618	(NA) (NA)	39,643 38,234	39,581 38,184	51,670 50,074	(NA) (NA)	17,547 16,976	17,195 16,675	29,262 28,974	(NA) (NA)	0.566 0.579
197118	57,303	56,886	37,350	(NA)	39,910	38,485	15,096	(NA)	36,868	36,819	47,516	(NA)	16,353	16,002	28,275	(NA)	0.595
1970	56,265	55,821	37,741	(NA)	39,682	38,273	14,406	(NA)	36,193	36,132	47,314	(NA)	15,805	15,476	28,089	(NA)	0.594
1969	55,700 55,095	55,273 54,026	38,199 37,260	(NA) (NA)	39,060 38,279	37,737 35,695	14,197 14,529	(NA) (NA)	37,055 37,099	37,008 37,068	46,815 44,328	(NA) (NA)	15,678 15,336	15,374 15,013	27,557 25,779	(NA) (NA)	0.589 0.582
196719	54,412	53,222	36,184	(NA)	36,971	34,391	14,131	(NA)	36,695	36,645	43,169	(NA)	15,141	14,846	24,944	(NA)	0.578
1966 <sup>20</sup>	53,016 (NA)	(NA) (NA)	36,590 34,447	(NA) (NA)	35,295 (NA)	(NA) (NA)	14,653 14,782	(NA) (NA)	(NA) (NA)	(NA) (NA)	42,497 40,719	(NA) (NA)	(NA) (NA)	(NA) (NA)	24,459 24.401	(NA) (NA)	0.576 0.599
1964	51,978	(NA)	34,115	(NA)	33,146	(NA)	13,850	(NA)	(NA)	(NA)	40,147	(NA)	(NA)	(NA)	23,746	(NA)	0.591
1963	51,039 50.639	(NA) (NA)	36,292 32,682	(NA) (NA)	32,188 31,418	(NA) (NA)	13,337 13,049	(NA) (NA)	(NA) (NA)	(NA) (NA)	39,231 38,269	(NA) (NA)	(NA) (NA)	(NA) (NA)	23,125 22,693	(NA) (NA)	0.589 0.593
196123	49,854	(NA)	32,662	(NA)	30,433	(NA)	12,568	(NA)	(NA)	(NA)	37,582	(NA)	(NA) (NA)	(NA)	22,693	(NA)	0.592
1960	50,033	(NA)	30,531	(NA)	30,585	(NA)	12,409	(NA)	(NA)	(NA)	36,420	(NA)	(NA)	(NA)	22,098	(NA)	0.607

(NA) Not available

Implementation of Census 2010-based population controls.

"Implementation or census 2010-based population controls"

Medians are calculated using \$2,500 income intervals. Beginning with 2009 income data, the Census Bureau expanded the upper income intervals used to calculate medians to \$250,000 or more. Medians falling in the upper open-ended interval are plugged with "\$250,000." Before 2009, the upper open-ended interval was \$100,000 and a plug of "\$100,000" was used.

The 2004 data have been revised to reflect a correction to the weights in the 2005 ASEC.

- Implementation of a 28,000 household sample expansion.
  Implementation of Census 2000-based population controls.
  Full implementation of 1990 census-based sample design and metropolitan definitions, 7,000
- O Full implementation or 1990 census-based sample design and metropolitan definitions, 7,1 household sample reduction, and revised editing of responses on race.
  7 Introduction of 1990 census sample design.
  8 Data collection method changed from paper and pencil to computer-assisted interviewing. In addition, the 1994 ASEC 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
- security income and public assistance initial increased to \$24,999, veterals benefits limit increased to \$99,999; child support and alimony limits decreased to \$49,999.

  <sup>9</sup> Implementation of 1990 census population controls.

  <sup>10</sup> Implementation of a new CPS ASEC processing system.

  <sup>11</sup> Recording of amounts for earnings from longest job increased to \$299,999. Full implementation of 1980 census-based sample design.

- 12 Implementation of Hispanic population weighting controls and introduction of 1980 censusbased sample design.
- based sample design.

  <sup>13</sup> Implementation of 1980 census population controls. Questionnaire expanded to allow the recording of up to 27 possible values from a list of 51 possible sources of income.

  <sup>14</sup> First year medians were derived using both Pareto and linear interpolation. Before this year, all medians were derived using linear interpolation.

  <sup>15</sup> Some of these estimates were derived using Pareto interpolation and may differ from published data, which were derived using linear interpolation.

  <sup>16</sup> Implementation of a new CPS ASEC processing system. Questionnaire expanded to ask

- 11 income questions.
- income questions.

  17 Full implementation of 1970 census-based sample design.

  18 Introduction of 1970 census sample design and population controls.

  19 Implementation of a new CPS ASEC processing system.

  20 Questionnaire expanded to ask eight income questions.

  21 Implementation of new procedures to impute missing data only.

  22 Full implementation of 1960 census-based sample design and population controls.

  23 Introduction of 1960 census-based sample design. Implementation of first hotdeck coduce to impute missing income cottice.

procedure to impute missing income entries.
Source: U.S. Census Bureau, Current Population Survey, 1961 through 2013 Annual Social and Economic Supplements.

## APPENDIX B. **ESTIMATES OF POVERTY**

### **How Poverty Is Calculated**

Following the Office of Management and Budget's (OMB) Statistical Policy Directive 14, the U.S. Census Bureau uses a set of dollar value thresholds that vary by family size and composition to determine who is in poverty (see the matrix below).

# Poverty Thresholds for 2012 by Size of Family and Number of Related Children Under 18 Years (Dollars)

				Related ch	nildren under	18 years			
Size of family unit	None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual): Under age 65Aged 65 and older	11,945 11,011								
Two people: Householder under age 65 Householder aged 65 and older	15,374 13,878	15,825 15,765							
Three people Four people Five people Six people Seven people Eight people Nine people or more	17,959 23,681 28,558 32,847 37,795 42,271 50,849	18,480 24,069 28,974 32,978 38,031 42,644 51,095	18,498 23,283 28,087 32,298 37,217 41,876 50,416	23,364 27,400 31,647 36,651 41,204 49,845	26,981 30,678 35,594 40,249 48,908	30,104 34,362 39,038 47,620	33,009 37,777 46,454	37,457 46,165	44,387

Source: U.S. Census Bureau.

If a family's total money income is less than the applicable threshold, then that family and every individual in it are considered in poverty. The official poverty thresholds are updated annually for inflation using the Consumer Price Index (CPI-U). The official poverty definition uses money income before taxes and tax credits and excludes capital gains and noncash benefits (such as Supplemental Nutrition Assistance Program benefits and housing assistance). The thresholds do not vary geographically.

Example: Suppose Family A consists of five people: two children, their mother, their father, and their greataunt. Family A's poverty threshold in 2012 was \$28,087. Each member of Family A had the following income in 2012:

Mother	\$11.000
Father	8,000
Great-aunt	10,000
First child	0
Second child	0
Total:	\$29,000

Since their total family income, \$29,000, was higher than their threshold (\$28,087), Family A would not be considered "in poverty."

While the thresholds, in some sense, represent the needs of families, they should be interpreted as a statistical yardstick rather than as a complete description of what people and families need to live. Many government assistance programs use different income eligibility cutoffs. While official poverty rates and the number of people or families in poverty are important, other poverty indicators are considered in the section, "Depth of Poverty Measures," and other approaches to setting thresholds and defining resources are discussed in the section, "Alternative Poverty Measures."

For a history of the official poverty measure, see "The Development of the Orshansky Poverty Thresholds and Their Subsequent History as the Official U.S. Poverty Measure" by Gordon M. Fisher, available at <www.census.gov/hhes/povmeas /publications/orshansky.html>.

Weighted average thresholds: Since some data users want a summary of the 48 thresholds to get a general sense of the "poverty line," the following table provides the weighted average thresholds for 2012. The weighted average thresholds are based on the relative number of families of each size and composition and are not used in computing poverty estimates.

# **Weighted Average Poverty** Thresholds in 2012 by Size of Family

2	
(Dollars)	
One person	11,720
Two people	14,937
Three people	18,284
Four people	23,492
Five people	27,827
Six people	31,471
Seven people	35,743
Eight people	39,688
Nine people or more	47,297

Source: U.S. Census Bureau.

Table B-1. **Poverty Status of People by Family Relationship, Race, and Hispanic Origin: 1959 to 2012** (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		All people				People in	families			Unrel	ated individ	uals
Race, Hispanic origin, and year		Below p	overty	,	All families		ho	lies with fer useholder, r sband prese	10		Below p	overty
					Below p	overty		Below p	overty			
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
ALL RACES	040.040	40.400	45.0	050 000	00.400	40.4	47.005	45.057	00.0	50.405	40.550	00.4
2012	310,648 308,456	46,496 46,247	15.0 15.0	252,863 252,316	33,198 33,126	13.1 13.1	47,085 48,103	15,957 16,451	33.9 34.2	56,185 54,517	12,558	22.4 22.8
2010 <sup>1</sup>	306,436	46,343	15.0	252,316	33,120	13.1	46,454	15,911	34.2	54,250	12,416 12,449	22.6 22.9
2009	303,820	43,569	14.3	249,384	31,197	12.5	45,315	14,746	32.5	53,079	11,678	22.0
2008	301,041	39,829	13.2	248,301	28,564	11.5	44,027	13,812	31.4	51,534	10,710	20.8
2007	298,699	37,276	12.5	245,443	26,509	10.8	43,961	13,478	30.7	51,740	10,189	19.7
2006	296,450	36,460	12.3	245,199	25,915	10.6	43,223	13,199	30.5	49,884	9,977	20.0
2005	293,135	36,950	12.6	242,389	26,068	10.8	42,244	13,153	31.1	49,526	10,425	21.1
2004 <sup>2</sup>	290,617 287,699	37,040 35,861	12.7 12.5	240,754 238,903	26,544 25,684	11.0 10.8	42,053 41,311	12,832 12,413	30.5 30.0	48,609 47,594	9,926 9,713	20.4 20.4
2002	285,317	34,570	12.1	236,921	24,534	10.4	40,529	11,657	28.8	47,156	9,618	20.4
2001	281,475 278,944	32,907 31,581	11.7 11.3	233,911 231,909	23,215 22,347	9.9 9.6	39,261 38,375	11,223 10,926	28.6 28.5	46,392 45,624	9,226 8,653	19.9 19.0
1999⁴	276,208	32,791	11.9	230,789	23,830	10.3	38,580	11,764	30.5	43,977	8,400	19.1
1998	271,059 268,480	34,476 35,574	12.7 13.3	227,229 225,369	25,370 26,217	11.2 11.6	39,000 38,412	12,907 13,494	33.1 35.1	42,539 41,672	8,478 8,687	19.9 20.8
1996	266,218 263,733	36,529 36,425	13.7 13.8	223,955 222,792	27,376 27,501	12.2 12.3	38,584 38,908	13,796 14,205	35.8 36.5	40,727 39,484	8,452 8,247	20.8 20.9
1994	261,616	38,059	14.5	221,430	28,985	13.1	37,253	14,380	38.6	38,538	8,287	21.5
1993	259,278 256,549	39,265 38,014	15.1 14.8	219,489 217,936	29,927 28,961	13.6 13.3	37,861 36,446	14,636 14,205	38.7 39.0	38,038 36,842	8,388 8,075	22.1 21.9
1991 <sup>6</sup>	251,192 248,644	35,708 33,585	14.2 13.5	212,723 210,967	27,143 25,232	12.8 12.0	34,795 33,795	13,824 12,578	39.7 37.2	36,845 36,056	7,773 7,446	21.1 20.7
1989	245,992 243,530	31,528 31,745	12.8 13.0	209,515 208,056	24,066 24,048	11.5 11.6	32,525 32,164	11,668 11,972	35.9 37.2	35,185 34,340	6,760 7,070	19.2 20.6
1987 <sup>7</sup>	240,982	32,221	13.4	206,877	24,725	12.0	31,893	12,148	38.1	32,992	6,857	20.8
1986	238,554 236,594	32,370 33,064	13.6 14.0	205,459 203,963	24,754 25,729	12.0 12.6	31,152 30,878	11,944 11,600	38.3 37.6	31,679 31,351	6,846 6,725	21.6 21.5
1984	233,816	33,700	14.4	202,288	26,458	13.1	30,844	11,831	38.4	30,268	6,609	21.8
1983	231,700 229,412	35,303 34,398	15.2 15.0	201,338 200,385	27,933 27,349	13.9 13.6	30,049 28,834	12,072 11,701	40.2 40.6	29,158 27,908	6,740 6,458	23.1 23.1
1981	227,157	31,822	14.0	198,541	24,850	12.5	28,587	11,051	38.7	27,714	6,490	23.4
1980	225,027 222,903	29,272 26,072	13.0 11.7	196,963 195,860	22,601 19,964	11.5 10.2	27,565 26,927	10,120 9,400	36.7 34.9	27,133 26,170	6,227 5,743	22.9 21.9
1978	215,656	24,497	11.4	191,071	19,062	10.2	26,032	9,269	35.6	24,585	5,435	22.1
1977	213,867	24,720	11.6	190,757	19,505	10.2	25,404	9,205	36.2	23,110	5,216	22.6
1976	212,303 210,864	24,975 25,877	11.8 12.3	190,844 190,630	19,632 20,789	10.3 10.9	24,204 23,580	9,029 8,846	37.3 37.5	21,459 20,234	5,344 5,088	24.9 25.1
1974	209,362	23,370	11.2	190,436	18,817	9.9	23,165	8,462	36.5	18,926	4,553	24.1
1973	207,621 206,004	22,973 24,460	11.1 11.9	189,361 189,193	18,299 19,577	9.7 10.3	21,823 21,264	8,178 8,114	37.5 38.2	18,260 16,811	4,674 4,883	25.6 29.0
1971	204,554	25,559	12.5	188,242	20,405	10.8	20,153	7,797	38.7	16,311	5,154	31.6
1970	202,183	25,420	12.6	186,692	20,330	10.9	19,673	7,503	38.1	15,491	5,090	32.9
1969	199,517 197,628	24,147 25,389	12.1 12.8	184,891 183,825	19,175 20,695	10.4 11.3	17,995 18,048	6,879 6,990	38.2 38.7	14,626 13,803	4,972 4,694	34.0 34.0
1967	195,672	27,769	14.2	182,558	22,771	12.5	17,788	6,898	38.8	13,114	4,998	38.1
1966	193,388	28,510	14.7	181,117	23,809	13.1	17,240	6,861	39.8	12,271	4,701	38.3
1965	191,413 189,710	33,185 36,055	17.3 19.0	179,281 177,653	28,358 30,912	15.8 17.4	16,371 (NA)	7,524 7,297	46.0 44.4	12,132 12,057	4,827 5,143	39.8 42.7
1963	187,258	36,436	19.5	176,076	31,498	17.9	(NA)	7,646	47.7	11,182	4,938	44.2
1962	184,276	38,625	21.0	173,263	33,623	19.4	(NA)	7,781	50.3	11,013	5,002	45.4
1961	181,277 179,503	39,628 39,851	21.9 22.2	170,131 168,615	34,509 34,925	20.3 20.7	(NA) (NA)	7,252 7,247	48.1 48.9	11,146 10,888	5,119 4,926	45.9 45.2
1959	l 176,557 l	39,490	22.4	165,858	34,562	20.8	(NA)	7,014	49.4	10,699	4,928	46.1

Table B-1. **Poverty Status of People by Family Relationship, Race, and Hispanic Origin: 1959 to 2012**—Con. (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

		All people				People in	families			Unrel	ated individ	uals
Race, Hispanic origin, and year		Below p	overty		All families		ho	lies with femuseholder, nabender, nabender, name	ю		Below p	overty
,					Below p	overty		Below p	overty			
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
WHITE ALONE <sup>8</sup>												
2012	242,147 241,334	30,816 30,849	12.7 12.8	196,378 196,709	21,328 21,456	10.9 10.9	28,707 29,636	8,691 8,999	30.3 30.4	44,509 43,295	8,940 8,809	20.1 20.3
2010 <sup>1</sup>	239,982 242,047	31,083 29,830	13.0 12.3	195,441 197,938	21,543 20,701	11.0 10.5	28,032 28,163	8,721 8,283	31.1 29.4	43,324 43,010	8,971 8,580	20.7 19.9
2008	240,548	26,990	11.2	197,763	18,558	9.4	27,010	7,340	27.2	41,810	7,982	19.1
2007	239,133	25,120	10.5	195,944	17,141	8.7	27,159	7,188	26.5	41,931	7,505	17.9
2006	237,619	24,416	10.3	196,061	16,644	8.5	27,057	7,160	26.5	40,461	7,334	18.1
2005	235,430	24,872	10.6	194,277	16,782	8.6	25,943	7,021	27.1	40,164	7,718	19.2
20042	233,741	25,327	10.8	193,024	17,445	9.0	26,139	6,892	26.4	39,712	7,416	18.7
2003	231,866	24,272	10.5	192,074	16,740	8.7	25,536	6,530	25.6	38,913	7,225	18.6
2002	230,376	23,466	10.2	190,823	16,043	8.4	24,903	5,992	24.1	38,575	7,105	18.4
WHITE9												
2001	229,675 227,846	22,739	9.9 9.5	190,413 188,966	15,369 14,692	8.1 7.8	24,619 24,166	5,972 5,609	24.3 23.2	38,294 37,699	6,996 6,454	18.3
2000 <sup>3</sup>	227,846	21,645 22,169	9.5	187,833	15,353	7.6 8.2	23,913	5,809	23.2	36,441	6,411	17.1 17.6
1998	222,837	23,454	10.5	186,184	16,549	8.9	24,211	6,674	27.6	35,563	6,386	18.0
1997	221,200	24,396	11.0	185,147	17,258	9.3	23,773	7,296	30.7	34,858	6,593	18.9
1996	219,656	24,650	11.2	184,119	17,621	9.6	23,744	7,073	29.8	34,247	6,463	18.9
1995	218,028	24,423	11.2	183,450	17,593	9.6	23,732	7,047	29.7	33,399	6,336	19.0
1994	216,460	25,379	11.7	182,546	18,474	10.1	22,713	7,228	31.8	32,569	6,292	19.3
1993	214,899 213,060	26,226 25,259	12.2 11.9	181,330 180,409	18,968 18,294	10.5 10.1	23,224 22,453	7,199 6,907	31.0 30.8	32,112   31,170	6,443 6,147	20.1 19.7
							·				•	
1991 <sup>6</sup>	210,133 208,611	23,747 22,326	11.3 10.7	177,619 176,504	17,268 15,916	9.7 9.0	21,608 20,845	6,806 6,210	31.5 29.8	31,207 30,833	5,872 5,739	18.8 18.6
1989	206,853	20,785	10.7	175,857	15,179	8.6	20,362	5,723	28.1	29,993	5,063	16.9
1988 <sup>7</sup>	205,235	20,715	10.1	175,111	15,001	8.6	20,396	5,950	29.2	29,315	5,314	18.1
1987 <sup>7</sup>	203,605	21,195	10.4	174,488	15,593	8.9	20,244	5,989	29.6	28,290	5,174	18.3
1986	202,282	22,183	11.0	174,024	16,393	9.4	20,163	6,171	30.6	27,143	5,198	19.2
1985	200,918	22,860	11.4 11.5	172,863	17,125	9.9	20,105	5,990	29.8	27,067	5,299	19.6
1984	198,941 197,496	22,955 23,984	12.1	171,839 171,407	17,299 18,377	10.1 10.7	19,727 19,256	5,866 6,017	29.7 31.2	26,094 25,206	5,181 5,189	19.9 20.6
1982	195,919	23,517	12.0	170,748	18,015	10.6	18,374	5,686	30.9	24,300	5,041	20.7
1981	194,504	21,553	11.1	169,868	16,127	9.5	18,795	5,600	29.8	23,913	5,061	21.2
1980	192,912	19,699	10.2	168,756	14,587	8.6	17,642	4,940	28.0	23,370	4,760	20.4
1979	191,742	17,214	9.0	168,461	12,495	7.4	17,349	4,375	25.2	22,587	4,452	19.7
1978	186,450	16,259	8.7	165,193	12,050	7.3	16,877	4,371	25.9	21,257	4,209	19.8
1977	185,254	16,416	8.9	165,385	12,364	7.5	16,721	4,474	26.8	19,869	4,051	20.4
1976	184,165 183,164	16,713 17,770	9.1 9.7	165,571 165,661	12,500 13,799	7.5 8.3	15,941 15,577	4,463 4,577	28.0 29.4	18,594 17,503	4,213 3,972	22.7 22.7
1974	182,376	15,736	8.6	166,081	12,181	7.3	15,433	4,278	27.7	16,295	3,555	21.8
1973	181,185	15,142	8.4	165,424	11,412	6.9	14,303	4,003	28.0	15,761	3,730	23.7
1972	180,125	16,203	9.0	165,630	12,268	7.4	13,739	3,770	27.4	14,495	3,935	27.1
1971	179,398	17,780	9.9	165,184	13,566	8.2	13,502	4,099	30.4	14,214	4,214	29.6
1970	177,376	17,484	9.9	163,875	13,323	8.1	13,226	3,761	28.4	13,500	4,161	30.8
1969	175,349	16,659	9.5	162,779	12,623	7.8	12,285	3,577	29.1	12,570	4,036	32.1
1968	173,732 172,038	17,395 18,983	10.0 11.0	161,777 160,720	13,546 14,851	8.4 9.2	12,190 12,131	3,551 3,453	29.1 28.5	11,955   11,318	3,849 4,132	32.2 36.5
1966	172,030	19,290	11.3	159,561	15,430	9.7	12,161	3,646	29.7	10,686	3,860	36.1
1965	168,732	22,496	13.3	158,255	18,508	11.7	11,573	4,092	35.4	10,000	3,988	38.1
1964	167,313	24,957	14.9	156,898	20,716	13.2	(NA)	3,911	33.4	10,415	4,241	40.7
1963	165,309	25,238	15.3	155,584	21,149	13.6	(NA)	4,051	35.6	9,725	4,089	42.0
1962	162,842	26,672	16.4	153,348	22,613	14.7	(NA)	4,089	37.9	9,494	4,059	42.7
1961	160,306	27,890	17.4	150,717	23,747	15.8	(NA)	4,062	37.6	9,589	4,143	43.2
1960	158,863	28,309	17.8	149,458	24,262	16.2	(NA)	4,296	39.0	9,405	4,047	43.0
1959	156,956	28,484	18.1	147,802	24,443	16.5	(NA)	4,232	40.2	9,154	4,041	44.1

Table B-1. **Poverty Status of People by Family Relationship, Race, and Hispanic Origin: 1959 to 2012**—Con. (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		All people				People in	families			Unrel	ated individ	uals
Race, Hispanic origin, and year		Below p	overty		All families		ho	lies with fen useholder, r sband prese	10		Below p	overty
you					Below p	overty		Below p				
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
WHITE ALONE,												
<b>NOT HISPANIC</b> <sup>8</sup> 2012	195,112	18,940	9.7	155,395	11,387	7.3	19,180	4,655	24.3	38,822	7,202	18.6
2011	193,112	19,171	9.8	155,982	11,562	7.3	19,180	4,746	23.8	38,003	7,202	19.0
20101	194,783	19,251	9.9	155,723	11,509	7.4	18,914	4,689	24.8	38,211	7,351	19.2
2009	197,164 196,940	18,530   17,024	9.4 8.6	158,646 159,344	11,211 10,138	7.1 6.4	19,033 18,799	4,532 4,046	23.8 21.5	37,757 36,848	6,946 6,539	18.4 17.7
2007	196,583	16,032	8.2	158,703	9,553	6.0	19,179	4,099	21.4	36,909	6,155	16.7
2006	196,049	16,013	8.2	159,572	9,676	6.1	19,349	4,353	22.5	35,642	6,021	16.9
2005	195,553	16,227	8.3	159,204	9,604	6.0	18,899	4,278	22.6	35,626	6,393	17.9
2004 <sup>2</sup>	195,098 194,595	16,908 15,902	8.7 8.2	159,221 159,215	10,323 9,658	6.5 6.1	19,009 18,792	4,116 3,959	21.7 21.1	35,141 34,683	6,237 6,015	17.7 17.3
2002	194,144	15,567	8.0	158,764	9,389	5.9	18,664	3,733	20.0	34,614	5,947	17.2
WHITE, NOT												
HISPANIC <sup>9</sup>	104 500	15 074	7.0	150 170	0.400		10.005	0.004	40.0	04.000	F 000	47.0
2001 2000 <sup>3</sup>	194,538 193,691	15,271 14,366	7.8 7.4	159,178 158,838	9,122 8,664	5.7 5.5	18,365 18,196	3,661 3,412	19.9 18.8	34,603 33,943	5,882 5,356	17.0 15.8
1999⁴	192,565	14,735	7.7	158,550	9,013	5.7	17,892	3,545	19.8	33,189	5,412	16.3
1998	192,754	15,799 16,491	8.2 8.6	159,301	10,061	6.3	18,547	4,074	22.0	32,573	5,352	16.4
1997	191,859	,	8.6	158,796	10,401	6.5	18,474	4,604	24.9	32,049	5,632	17.6 17.4
1995	191,459 190,951	16,462 16,267	8.5	159,044 159,402	10,553 10,599	6.6 6.6	18,597 18,340	4,339 4,183	23.3 22.8	31,410 30,586	5,455 5,303	17.4
1994	192,543	18,110	9.4	161,254	12,118	7.5	18,186	4,743	26.1	30,157	5,500	18.2
1993	190,843 189,001	18,882 18,202	9.9 9.6	160,062 159,102	12,756 12,277	8.0 7.7	18,508 18,016	4,724 4,640	25.5 25.8	29,681 28,775	5,570 5,350	18.8 18.6
19916	189,116	17,741	9.4	158,850	11,998	7.7	17,609	4,710	26.7	29,215	5,261	18.0
1990	188,129	16,622	8.8	158,394	11,086	7.0	17,009	4,284	25.0	28,688	5,002	17.4
1989	186,979	15,599	8.3	158,127	10,723	6.8	16,827	3,922	23.3	28,055	4,466	15.9
1988 <sup>7</sup>	185,961 184,936	15,565 16,029	8.4 8.7	157,687 157,785	10,467 11,051	6.6 7.0	16,828 16,787	3,988 4,075	23.7 24.3	27,552 26,439	4,746 4,613	17.2 17.4
1986	184,119	17,244	9.4	157,665	12,078	7.7	16,739	4,350	26.0	25,525	4,668	18.3
1985	183,455	17,839	9.7	157,106	12,706	8.1	16,749	4,136	24.7	25,544	4,789	18.7
1984	182,469 181,393	18,300 19,538	10.0 10.8	156,930 156,719	13,234 14,437	8.4 9.2	16,742 16,369	4,193 4,448	25.0 27.2	24,671 23,894	4,659 4,746	18.9 19.9
1982	181,903	19,362	10.6	157,818	14,437	9.0	15,830	4,161	26.3	23,329	4,740	20.2
1981	180,909	17,987	9.9	157,330	12,903	8.2	16,323	4,222	25.9	22,950	4,769	20.8
1980	179,798	16,365	9.1	156,633	11,568	7.4	15,358	3,699	24.1	22,455	4,474	19.9
1979	178,814 174,731	14,419 13,755	8.1 7.9	156,567 154,321	10,009 9,798	6.4 6.3	15,410 15,132	3,371 3,390	21.9 22.4	21,638 20,410	4,179 3,957	19.3 19.4
1977	173,563	13,802	8.0	154,449	9,977	6.5	14,888	3,429	23.0	19,114	3,825	20.0
1976	173,235	14,025	8.1	155,324	10,066	6.5	14,261	3,516	24.7	17,912	3,959	22.1
1975	172,417 171,463	14,883 13,217	8.6 7.7	155,539 155,764	11,137 9,854	7.2 6.3	13,809 13,763	3,570 3,379	25.9 24.6	16,879 15,699	3,746 3,364	22.2 21.4
1973	171,463	12,864	7.7	155,764	9,262	6.0	12,731	3,185	25.0	15,099	3,602	23.8
BLACK ALONE												
OR IN COMBINATION 2012	43,583	11,809	27.1	35,205	9,016	25.6	15,113	6,220	41.2	8,179	2,663	32.6
2011	42,648	11,730	27.5	34,495	9,012	26.1	15,282	6,500	42.5	7,986	2,635	33.0
20101	42,385	11,597	27.4	34,347	8,891	25.9	15,362	6,269	40.8	7,730	2,587	33.5
2009	40,876 40,097	10,575   9,882	25.9 24.6	33,330 32,818	8,184 7,768	24.6 23.7	14,463 14,332	5,755 5,782	39.8 40.3	7,368 7,123	2,285 2,042	31.0 28.7
2007	39,564	9,668	24.4	32,427	7,668	23.6	14,396	5,702	39.6	7,036	1,968	28.0
2006	39,013	9,447	24.2	32,130	7,411	23.1	13,848	5,422	39.2	6,715	1,935	28.8
2005	38,551	9,517	24.7	31,663	7,459	23.6	14,080	5,524	39.2	6,754	2,003	29.7
2004 <sup>2</sup>	38,037 37,503	9,411 9,108	24.7 24.3	31,468 31,059	7,495 7,162	23.8 23.1	13,830 13,664	5,484 5,312	39.7 38.9	6,418 6,194	1,840 1,814	28.7 29.3
2002	37,207	8,884	23.9	31,008	6,985	22.5	13,551	5,145	38.0	6,034	1,851	30.7

Table B-1. **Poverty Status of People by Family Relationship, Race, and Hispanic Origin: 1959 to 2012**—Con. (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

		All people				People in	families			Unrel	ated individ	uals
Race, Hispanic origin, and year		Below p	overty		All families		ho	lies with fen useholder, r sband prese	10		Below p	overty
,					Below p	overty		Below p	overty			
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
BLACK ALONE <sup>10</sup> 2012	40,125	10,911	27.2	32,122	8,251	25.7	13,931	5,735	41.2	7,841	2,549	32.5
	39,609	10,929	27.6	31,800	8,334	26.2	14,145	5,980	42.3	7,659	2,524	33.0
	39,283	10,746	27.4	31,596	8,181	25.9	14,236	5,831	41.0	7,419	2,479	33.4
	38,556	9,944	25.8	31,306	7,642	24.4	13,680	5,427	39.7	7,102	2,209	31.1
	37,966	9,379	24.7	30,986	7,339	23.7	13,648	5,533	40.5	6,835	1,970	28.8
	37,665	9,237	24.5	30,778	7,312	23.8	13,741	5,459	39.7	6,807	1,898	27.9
2006.	37,306	9,048	24.3	30,621	7,072	23.1	13,244	5,180	39.1	6,545	1,897	29.0
2005.	36,802	9,168	24.9	30,154	7,164	23.8	13,481	5,303	39.3	6,521	1,949	29.9
2004 <sup>2</sup>	36,426	9,014	24.7	30,065	7,153	23.8	13,244	5,247	39.6	6,217	1,792	28.8
2003.	35,989	8,781	24.4	29,727	6,870	23.1	13,118	5,115	39.0	6,034	1,781	29.5
2002.	35,678	8,602	24.1	29,671	6,761	22.8	13,030	4,980	38.2	5,858	1,800	30.7
BLACK <sup>9</sup> 2001. 2000 <sup>3</sup> . 1999 <sup>4</sup> . 1998. 1997.	35,871	8,136	22.7	29,869	6,389	21.4	12,550	4,694	37.4	5,873	1,692	28.8
	35,425	7,982	22.5	29,378	6,221	21.2	12,383	4,774	38.6	5,885	1,702	28.9
	35,756	8,441	23.6	29,819	6,758	22.7	12,823	5,232	40.8	5,668	1,562	27.5
	34,877	9,091	26.1	29,333	7,259	24.7	13,156	5,629	42.8	5,390	1,752	32.5
	34,458	9,116	26.5	28,962	7,386	25.5	13,218	5,654	42.8	5,316	1,645	31.0
1996. 1995. 1994. 1993.	34,110 33,740 33,353 32,910 32,411	9,694 9,872 10,196 10,877 10,827	28.4 29.3 30.6 33.1 33.4	28,933 28,777 28,499 28,106 27,790	7,993 8,189 8,447 9,242 9,134	27.6 28.5 29.6 32.9 32.9	13,193 13,604 12,926 13,132 12,591	6,123 6,553 6,489 6,955 6,799	46.4 48.2 50.2 53.0 54.0	4,989 4,756 4,649 4,608 4,410	1,606 1,551 1,617 1,541 1,569	32.2 32.6 34.8 33.4 35.6
1991 <sup>6</sup>	31,313	10,242	32.7	26,565	8,504	32.0	11,960	6,557	54.8	4,505	1,590	35.3
	30,806	9,837	31.9	26,296	8,160	31.0	11,866	6,005	50.6	4,244	1,491	35.1
	30,332	9,302	30.7	25,931	7,704	29.7	11,190	5,530	49.4	4,180	1,471	35.2
	29,849	9,356	31.3	25,484	7,650	30.0	10,794	5,601	51.9	4,095	1,509	36.8
	29,362	9,520	32.4	25,128	7,848	31.2	10,701	5,789	54.1	3,977	1,471	37.0
1986.	28,871	8,983	31.1	24,910	7,410	29.7	10,175	5,473	53.8	3,714	1,431	38.5
1985.	28,485	8,926	31.3	24,620	7,504	30.5	10,041	5,342	53.2	3,641	1,264	34.7
1984.	28,087	9,490	33.8	24,387	8,104	33.2	10,384	5,666	54.6	3,501	1,255	35.8
1983.	27,678	9,882	35.7	24,138	8,376	34.7	10,059	5,736	57.0	3,287	1,338	40.7
1982.	27,216	9,697	35.6	23,948	8,355	34.9	9,699	5,698	58.8	3,051	1,229	40.3
1981.	26,834	9,173	34.2	23,423	7,780	33.2	9,214	5,222	56.7	3,277	1,296	39.6
1980.	26,408	8,579	32.5	23,084	7,190	31.1	9,338	4,984	53.4	3,208	1,314	41.0
1979.	25,944	8,050	31.0	22,666	6,800	30.0	9,065	4,816	53.1	3,127	1,168	37.3
1978.	24,956	7,625	30.6	22,027	6,493	29.5	8,689	4,712	54.2	2,929	1,132	38.6
1977.	24,710	7,726	31.3	21,850	6,667	30.5	8,315	4,595	55.3	2,860	1,059	37.0
1976.	24,399	7,595	31.1	21,840	6,576	30.1	7,926	4,415	55.7	2,559	1,019	39.8
1975.	24,089	7,545	31.3	21,687	6,533	30.1	7,679	4,168	54.3	2,402	1,011	42.1
1974.	23,699	7,182	30.3	21,341	6,255	29.3	7,483	4,116	55.0	2,359	927	39.3
1973.	23,512	7,388	31.4	21,328	6,560	30.8	7,188	4,064	56.5	2,183	828	37.9
1972.	23,144	7,710	33.3	21,116	6,841	32.4	7,125	4,139	58.1	2,028	870	42.9
1971. 1970. 1969. 1968. 1967. 1966.	22,784 22,515 22,011 21,944 21,590 21,206 18,013	7,396 7,548 7,095 7,616 8,486 8,867 9,927	32.5 33.5 32.2 34.7 39.3 41.8 55.1	20,900 20,724 20,192 (NA) (NA) (NA) (NA)	6,530 6,683 6,245 6,839 7,677 8,090 9,112	31.2 32.2 30.9 33.7 38.4 40.9 54.9	6,398 6,225 5,537 (NA) (NA) (NA)	3,587 3,656 3,225 3,312 3,362 3,160 2,416	56.1 58.7 58.2 58.9 61.6 65.3 70.6	1,884 1,791 1,819 (NA) (NA) (NA) 1,430	866 865 850 777 809 777 815	46.0 48.3 46.7 46.3 49.3 54.4 57.0

Table B-1. **Poverty Status of People by Family Relationship, Race, and Hispanic Origin: 1959 to 2012**—Con. (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		All people				People in	families			Unrelated individuals		uals
Race, Hispanic origin, and year		Below p	overty		All families		ho	lies with fen useholder, n band prese	0		Below p	overty
					Below p	overty		Below p	overty			
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
ASIAN ALONE OR IN COMBINATION 2012. 2011. 2010' 2009. 2008. 2007.	18,173 17,813 17,237 15,272 14,543 14,430	2,072 2,189 2,064 1,901 1,686 1,467	11.4 12.3 12.0 12.4 11.6 10.2	15,751 15,591 14,950 13,403 12,817 12,527	1,467 1,550 1,463 1,361 1,270 1,012	9.3 9.9 9.8 10.2 9.9 8.1	1,756 1,847 1,804 1,539 1,471 1,421	374 411 386 290 228 250	21.3 22.2 21.4 18.9 15.5 17.6	2,334 2,133 2,208 1,826 1,707 1,837	580 614 578 527 410 426	24.8 28.8 26.2 28.8 24.0 23.2
2006. 2005. 2004 <sup>2</sup> 2003. 2002.	14,331 13,731 13,291 12,891 12,487	1,447 1,501 1,295 1,527 1,243	10.1 10.9 9.7 11.8 10.0	12,463 11,931 11,661 11,266 10,742	984 1,039 876 1,116 816	7.9 8.7 7.5 9.9 7.6	1,210 1,223 1,190 1,184 1,146	220 220 170 294 175	18.1 18.0 14.3 24.8 15.3	1,801 1,771 1,599 1,590 1,708	449 457 417 402 417	24.9 25.8 26.1 25.3 24.4
ASIAN ALONE <sup>11</sup> 2012	16,417 16,086 15,611 14,005 13,310 13,257 13,177 12,580 12,231 11,856 11,541	1,921 1,973 1,899 1,746 1,576 1,349 1,353 1,402 1,201 1,401 1,161	11.7 12.3 12.2 12.5 11.8 10.2 10.3 11.1 9.8 11.8 10.1	14,190 14,100 13,515 12,296 11,719 11,471 11,428 10,911 10,734 10,333 9,899	1,357 1,389 1,341 1,244 1,192 930 912 970 812 1,017 763	9.6 9.9 9.9 10.1 10.2 8.1 8.0 8.9 7.6 9.8 7.7	1,515 1,570 1,471 1,353 1,308 1,256 1,057 1,059 1,024 1,028 1,019	309 327 327 250 209 217 187 189 135 242 155	20.4 20.8 22.2 18.5 16.0 17.3 17.7 17.8 13.2 23.6 15.2	2,156 1,921 2,040 1,673 1,574 1,720 1,683 1,645 1,472 1,494 1,613	547 571 547 491 378 391 428 427 388 375 390	25.4 29.7 26.8 29.3 24.0 22.7 25.4 26.0 26.3 25.1 24.2
ASIAN AND PACIFIC ISLANDER <sup>9</sup> 2001	12,465 12,672 11,955 10,873 10,482	1,275 1,258 1,285 1,360 1,468	10.2 9.9 10.7 12.5 14.0	10,745 11,044 10,507 9,576 9,312 8,900	873 895 1,010 1,087 1,116	8.1 8.1 9.6 11.4 12.0	1,333 1,231 1,201 1,123 932 1.018	198 289 275 373 313	14.8 23.4 22.9 33.2 33.6	1,682 1,588 1,415 1,266 1,134	393 350 270 257 327	23.4 22.0 19.1 20.3 28.9
1995. 1994. 1993.	9,644 6,654 7,434 7,779	1,411 974 1,134 985	14.6 14.6 15.3 12.7	8,582 5,915 6,609 6,922	1,112 776 898 787	13.0 13.1 13.6 11.4	919 582 725 729	266 137 126 183	28.9 23.6 17.4 25.0	1,013 696 791 828	260 179 228 193	25.6 25.7 28.8 23.3
1991 <sup>6</sup> 1990. 1989. 1988 <sup>7</sup> 1987 <sup>7</sup>	7,192 7,014 6,673 6,447 6,322	996 858 939 1,117 1,021	13.8 12.2 14.1 17.3 16.1	6,367 6,300 5,917 5,767 5,785	773 712 779 942 875	12.1 11.3 13.2 16.3 15.1	721 638 614 650 584	177 132 212 263 187	24.6 20.7 34.6 40.5 32.0	785 668 712 651 516	209 124 144 160 138	26.6 18.5 20.2 24.5 26.8

Table B-1.

Poverty Status of People by Family Relationship, Race, and Hispanic Origin: 1959 to 2012—Con.

The following year Fax information on confidentiality protection, sampling error, nonsampling error, and definitions, (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

		All people				People in	families			Unrelated individuals		
Race, Hispanic origin, and year		Below p	overty		All families		ho	lies with fen useholder, n sband prese	10		Below p	overty
					Below p			Below p				
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
HISPANIC (ANY RACE) 2012	53,105 52,279 50,971 48,811	13,616 13,244 13,522 12,350	25.6 25.3 26.5 25.3	46,183 45,781 44,612 42,717	11,358 11,143 11,384 10,345	24.6 24.3 25.5 24.2	11,255 11,368 10,719 10,283	4,816 4,996 4,748 4,176	42.8 44.0 44.3 40.6	6,502 6,096 5,846 5,718	2,018 1,882 1,863 1,801	31.0 30.9 31.9 31.5
2008. 2007.	47,398 45,933	10,987 9,890	23.2 21.5	41,732 40,125	9,303 8,248	22.3 20.6	9,265 8,917	3,751 3,527	40.5 39.6	5,417 5,508	1,577 1,490	29.1 27.1
2006. 2005. 2004 <sup>2</sup> . 2003. 2002.	44,784 43,020 41,690 40,300 39,216	9,243 9,368 9,122 9,051 8,555	20.6 21.8 21.9 22.5 21.8	39,177 37,759 36,438 35,469 34,598	7,650 7,767 7,705 7,637 7,184	19.5 20.6 21.1 21.5 20.8	8,652 7,868 7,825 7,452 7,013	3,189 3,069 3,072 2,861 2,554	36.9 39.0 39.3 38.4 36.4	5,317 4,971 4,971 4,620 4,364	1,468 1,451 1,293 1,325 1,255	27.6 29.2 26.0 28.7 28.8
2001	37,312 35,955 34,632 31,515 30,637	7,997 7,747 7,876 8,070 8,308	21.4 21.5 22.7 25.6 27.1	33,110 31,700 30,872 28,055 27,467	6,674 6,430 6,702 6,814 7,198	20.2 20.3 21.7 24.3 26.2	6,830 6,469 6,527 6,074 5,718	2,585 2,444 2,642 2,837 2,911	37.8 37.8 40.5 46.7 50.9	3,981 3,978 3,481 3,218 2,976	1,211 1,163 1,068 1,097 1,017	30.4 29.2 30.7 34.1 34.2
1996. 1995. 1994. 1993.	29,614 28,344 27,442 26,559 25,646	8,697 8,574 8,416 8,126 7,592	29.4 30.3 30.7 30.6 29.6	26,340 25,165 24,390 23,439 22,695	7,515 7,341 7,357 6,876 6,455	28.5 29.2 30.2 29.3 28.4	5,641 5,785 5,328 5,333 4,806	3,020 3,053 2,920 2,837 2,474	53.5 52.8 54.8 53.2 51.5	2,985 2,947 2,798 2,717 2,577	1,066 1,092 926 972 881	35.7 37.0 33.1 35.8 34.2
1991 <sup>6</sup> . 1990. 1989. 1988 <sup>7</sup> .	22,070 21,405 20,746 20,064 19,395	6,339 6,006 5,430 5,357 5,422	28.7 28.1 26.2 26.7 28.0	19,658 18,912 18,488 18,102 17,342	5,541 5,091 4,659 4,700 4,761	28.2 26.9 25.2 26.0 27.5	4,326 3,993 3,763 3,734 3,678	2,282 2,115 1,902 2,052 2,045	52.7 53.0 50.6 55.0 55.6	2,146 2,254 2,045 1,864 1,933	667 774 634 597 598	31.1 34.3 31.0 32.0 31.0
1986. 1985. 1984. 1983.	18,758 18,075 16,916 16,544 14,385	5,117 5,236 4,806 4,633 4,301	27.3 29.0 28.4 28.0 29.9	16,880 16,276 15,293 15,075 13,242	4,469 4,605 4,192 4,113 3,865	26.5 28.3 27.4 27.3 29.2	3,631 3,561 3,139 3,032 2,664	1,921 1,983 1,764 1,670 1,601	52.9 55.7 56.2 55.1 60.1	1,685 1,602 1,481 1,364 1,018	553 532 545 457 358	32.8 33.2 36.8 33.5 35.1
1981. 1980. 1979. 1978.	14,021 13,600 13,371 12,079 12,046	3,713 3,491 2,921 2,607 2,700	26.5 25.7 21.8 21.6 22.4	12,922 12,547 12,291 11,193 11,249	3,349 3,143 2,599 2,343 2,463	25.9 25.1 21.1 20.9 21.9	2,622 2,421 2,058 1,817 1,901	1,465 1,319 1,053 1,024 1,077	55.9 54.5 51.2 56.4 56.7	1,005 970 991 886 797	313 312 286 264 237	31.1 32.2 28.8 29.8 29.8
1976	11,269 11,117 11,201 10,795 10,588	2,783 2,991 2,575 2,366 2,414	24.7 26.9 23.0 21.9 22.8	10,552 10,472 10,584 10,269 10,099	2,516 2,755 2,374 2,209 2,252	23.8 26.3 22.4 21.5 22.3	1,766 1,842 1,723 1,534 1,370	1,000 1,053 915 881 733	56.6 57.2 53.1 57.4 53.5	716 645 617 526 488	266 236 201 157 162	37.2 36.6 32.6 29.9 33.2

(NA) Not available.

Implementation of Census 2010-based population controls.

Source: U.S. Census Bureau, Current Population Survey, 1960 to 2013 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>2</sup> For 2004, figures are revised to reflect a correction to the weights in the 2005 ASEC.

<sup>&</sup>lt;sup>3</sup> Implementation of Census 2000-based population controls and a 28,000 household sample expansion.

For 1999, figures are based on Census 2000 population controls. For 1992, figures are based on 1990 census population controls.

<sup>&</sup>lt;sup>6</sup> For 1991, figures are revised to correct for nine omitted weights from the original March 1992 CPS file.

<sup>&</sup>lt;sup>7</sup> For 1988 and 1987, figures are based on new processing procedures and are also revised to reflect corrections to the files after publication of the 1988 advance report *Money Income* and *Poverty Status in the United States: 1988*, P-60, No. 166.

The 2003 CPS allowed respondents to choose more than one race. White alone refers to people who reported White and did not report any other race category. The use of this singlerace population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White and American Indian and Alaska Native or Asian and Black or African American, is available from Census 2010 through American FactFinder. About 2.9 percent of people reported more than one race in Census 2010.

<sup>&</sup>lt;sup>9</sup> For 2001 and earlier years, the CPS allowed respondents to report only one race group. The reference race groups for 2001 and earlier poverty data are White, non-Hispanic White, Black, and Asian and Pacific Islander.

<sup>10</sup> Black alone refers to people who reported Black and did not report any other race.

<sup>&</sup>lt;sup>11</sup> Asian alone refers to people who reported Asian and did not report any other race.

Note: Prior to 1979, people in unrelated subfamilies were included in people in families. Beginning in 1979, people in unrelated subfamilies are included in all people but are excluded from people in families.

Table B-2. **Poverty Status of People by Age, Race, and Hispanic Origin: 1959 to 2012** 

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

	Under 18 years					18	3 to 64 year	S	65 years and older			
Race, Hispanic origin,		All people		Related	children in	families		Polow n	o cort.		Polou n	overtv.
and year		Below p	overty		Below p	overty		Below poverty			Below p	overty
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
ALL RACES												
2012	73,719	16,073	21.8	72,545	15,437	21.3	193,642	26,497	13.7	43,287	3,926	9.1
2011	73,737	16,134	21.9	72,568	15,539	21.4	193,213	26,492	13.7	41,507	3,620	8.7
20101	73,873	16,286	22.0	72,581	15,598	21.5	192,481	26,499	13.8	39,777	3,558	8.9
2009	74,579	15,451	20.7	73,410	14,774	20.1	190,627	24,684	12.9	38,613	3,433	8.9
2008	74,068 73,996	14,068	19.0	72,980	13,507	18.5	189,185	22,105	11.7	37,788	3,656	9.7 9.7
2007	73,996	13,324	18.0	72,792	12,802	17.6	187,913	20,396	10.9	36,790	3,556	9.7
2006	73,727	12,827	17.4	72,609	12,299	16.9	186,688	20,239	10.8	36,035	3,394	9.4
2005	73,285	12,896	17.6	72,095	12,335	17.1	184,345	20,450	11.1	35,505	3,603	10.1
2004 <sup>2</sup>	73,241	13,041	17.8	72,133	12,473	17.3	182,166	20,545	11.3	35,209	3,453	9.8
2003	72,999	12,866	17.6	71,907	12,340	17.2	180,041	19,443	10.8	34,659	3,552	10.2
2002	72,696	12,133	16.7	71,619	11,646	16.3	178,388	18,861	10.6	34,234	3,576	10.4
2001	72,021	11,733	16.3	70,950	11,175	15.8	175,685	17,760	10.1	33,769	3,414	10.1
2000³	71,741	11,587	16.2	70,538	11,005	15.6	173,638	16,671	9.6	33,566	3,323	9.9
19994	71,685	12,280	17.1	70,424	11,678	16.6	171,146	17,289	10.1	33,377	3,222	9.7
1998	71,338	13,467	18.9	70,253	12,845	18.3	167,327	17,623	10.5	32,394	3,386	10.5
1997	71,069	14,113	19.9	69,844	13,422	19.2	165,329	18,085	10.9	32,082	3,376	10.5
1996	70,650	14 462	20.5	60 /11	13,764	19.8	163,691	18,638	11.4	31,877	3,428	10.8
1995	70,650	14,463 14,665	20.5	69,411 69,425	13,764	20.2	161,508	18,442	11.4	31,658	3,426	10.6
1994	70,020	15,289	21.8	68,819	14,610	21.2	160,329	19,107	11.9	31,267	3,663	11.7
1993	69,292	15,727	22.7	68,040	14,961	22.0	159,208	19,781	12.4	30,779	3,755	12.2
19925	68,440	15,294	22.3	67,256	14,521	21.6	157,680	18,793	11.9	30,430	3,928	12.9
	,				•		· ·	·		•	•	
1991 <sup>6</sup>	65,918	14,341	21.8	64,800	13,658	21.1	154,684	17,586	11.4	30,590	3,781	12.4
1990	65,049	13,431	20.6	63,908	12,715	19.9	153,502	16,496	10.7	30,093	3,658	12.2
1989	64,144	12,590	19.6	63,225	12,001	19.0	152,282	15,575	10.2	29,566	3,363	11.4
1988 <sup>7</sup>	63,747	12,455	19.5	62,906	11,935	19.0	150,761	15,809	10.5	29,022	3,481	12.0
1987 <sup>7</sup>	63,294	12,843	20.3	62,423	12,275	19.7	149,201	15,815	10.6	28,487	3,563	12.5
1986	62,948	12,876	20.5	62,009	12,257	19.8	147,631	16,017	10.8	27,975	3,477	12.4
1985	62,876	13,010	20.7	62,019	12,483	20.1	146,396	16,598	11.3	27,322	3,456	12.6
1984	62,447	13,420	21.5	61,681	12,929	21.0	144,551	16,952	11.7	26,818	3,330	12.4
1983	62,334	13,911	22.3	61,578	13,427	21.8	143,052	17,767	12.4	26,313	3,625	13.8
1982	62,345	13,647	21.9	61,565	13,139	21.3	141,328	17,000	12.0	25,738	3,751	14.6
1981	62,449	12,505	20.0	61,756	12,068	19.5	139,477	15,464	11.1	25,231	3,853	15.3
1980	62,914	11,543	18.3	62,168	11,114	17.9	137,428	13,858	10.1	24,686	3,871	15.7
1979	63,375	10,377	16.4	62,646	9,993	16.0	135,333	12,014	8.9	24,194	3,682	15.2
1978	62,311	9,931	15.9	61,987	9,722	15.7	130,169	11,332	8.7	23,175	3,233	14.0
1977	63,137	10,288	16.2	62,823	10,028	16.0	128,262	11,316	8.8	22,468	3,177	14.1
1976	64,028	10,273	16.0	63,729	10,081	15.8	126,175	11,389	9.0	22,100	3,313	15.0
1975	65,079	11,104	17.1	64,750	10,882	16.8	124,122	11,456	9.2	21,662	3,317	15.3
1974	66.134	10,156	15.4	65,802	9,967	15.1	122,101	10,132	8.3	21,127	3,085	14.6
1973	66,959	9,642	14.4	66,626	9,453	14.2	120,060	9,977	8.3	20,602	3,354	16.3
1972	67,930	10,284	15.1	67,592	10,082	14.9	117,957	10,438	8.8	20,117	3,738	18.6
1971	68.816	10,551	15.3	68,474	10,344	15.1	115,911	10,735	9.3	19,827	4,273	21.6
1970	69,159	10,331	15.3	68,815	10,344	14.9	113,554	10,733	9.0	19,470	4,273	24.6
1969	69,090	9,691	14.0	68,746	9,501	13.8	111,528	9,669	8.7	18,899	4,787	25.3
1968	70,385	10,954	15.6	70,035	10,739	15.3	108,684	9,803	9.0	18,559	4,632	25.0
1967	70,408	11,656	16.6	70,058	11,427	16.3	107,024	10,725	10.0	18,240	5,388	29.5
1966	70,218	12,389	17.6	69,869	12,146	17.4	105,241	11,007	10.5	17,929	5,114	28.5
1965	69,986	14,676	21.0	69,638	14,388	20.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1964	69,711	16,051	23.0	69,364	15,736	22.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1963	69,181	16,005	23.1	68,837	15,691	22.8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1962 1961	67,722 66,121	16,963 16,909	25.0 25.6	67,385 65,792	16,630 16,577	24.7 25.2	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
1960	65,601	17,634	26.9	65,275	17,288	26.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1959	64,315	17,552	27.3	63,995	17,208	26.9	96,685	16,457	17.0	15,557	5,481	35.2
	5 1,0 10 1	1.,002	27.0	55,555	,200	20.0	55,000	10,407	17.0	10,007	5,4011	30.2

Table B-2. **Poverty Status of People by Age, Race, and Hispanic Origin: 1959 to 2012**—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

	Under 18 years						18	3 to 64 years	6	65 years and older		
Race, Hispanic origin,		All people		Related	children in f	families		Below p	overty		Below p	overtv
and year		Below p			Below p							
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
WHITE ALONE <sup>8</sup> 2012. 2011. 2010 <sup>1</sup> 2009. 2008. 2007.	54,066	9,979	18.5	53,201	9,547	17.9	151,042	17,946	11.9	37,039	2,891	7.8
	54,186	10,103	18.6	53,268	9,643	18.1	151,416	18,007	11.9	35,732	2,739	7.7
	54,490	10,092	18.5	53,573	9,590	17.9	151,218	18,353	12.1	34,274	2,638	7.7
	56,266	9,938	17.7	55,397	9,440	17.0	152,367	17,391	11.4	33,414	2,501	7.5
	56,153	8,863	15.8	55,339	8,441	15.3	151,681	15,356	10.1	32,714	2,771	8.5
	56,419	8,395	14.9	55,483	8,002	14.4	150,875	14,135	9.4	31,839	2,590	8.1
2006	56,205	7,908	14.1	55,330	7,522	13.6	150,143	14,035	9.3	31,270	2,473	7.9
	56,075	8,085	14.4	55,152	7,652	13.9	148,450	14,086	9.5	30,905	2,700	8.7
	56,053	8,308	14.8	55,212	7,876	14.3	146,974	14,486	9.9	30,714	2,534	8.3
	55,779	7,985	14.3	54,989	7,624	13.9	145,783	13,622	9.3	30,303	2,666	8.8
	55,703	7,549	13.6	54,900	7,203	13.1	144,694	13,178	9.1	29,980	2,739	9.1
WHITE <sup>9</sup> 2001	56,089	7,527	13.4	55,238	7,086	12.8	143,796	12,555	8.7	29,790	2,656	8.9
	55,980	7,307	13.1	55,021	6,834	12.4	142,164	11,754	8.3	29,703	2,584	8.7
	55,833	7,639	13.7	54,873	7,194	13.1	139,974	12,085	8.6	29,553	2,446	8.3
	56,016	8,443	15.1	55,126	7,935	14.4	138,061	12,456	9.0	28,759	2,555	8.9
	55,863	8,990	16.1	54,870	8,441	15.4	136,784	12,838	9.4	28,553	2,569	9.0
1996. 1995. 1994. 1993.	55,606 55,444 55,186 54,639 54,110	9,044 8,981 9,346 9,752 9,399	16.3 16.2 16.9 17.8 17.4	54,599 54,532 54,221 53,614 53,110	8,488 8,474 8,826 9,123 8,752	15.5 15.5 16.3 17.0 16.5	135,586 134,149 133,289 132,680 131,694	12,940 12,869 13,187 13,535 12,871	9.5 9.6 9.9 10.2 9.8	28,464 28,436 27,985 27,580 27,256	2,667 2,572 2,846 2,939 2,989	9.4 9.0 10.2 10.7 11.0
1991 <sup>6</sup>	52,523	8,848	16.8	51,627	8,316	16.1	130,312	12,097	9.3	27,297	2,802	10.3
	51,929	8,232	15.9	51,028	7,696	15.1	129,784	11,387	8.8	26,898	2,707	10.1
	51,400	7,599	14.8	50,704	7,164	14.1	128,974	10,647	8.3	26,479	2,539	9.6
	51,203	7,435	14.5	50,590	7,095	14.0	128,031	10,687	8.3	26,001	2,593	10.0
	51,012	7,788	15.3	50,360	7,398	14.7	126,991	10,703	8.4	25,602	2,704	10.6
1986	51,111	8,209	16.1	50,356	7,714	15.3	125,998	11,285	9.0	25,173	2,689	10.7
	51,031	8,253	16.2	50,358	7,838	15.6	125,258	11,909	9.5	24,629	2,698	11.0
	50,814	8,472	16.7	50,192	8,086	16.1	123,922	11,904	9.6	24,206	2,579	10.7
	50,726	8,862	17.5	50,183	8,534	17.0	123,014	12,347	10.0	23,754	2,776	11.7
	50,920	8,678	17.0	50,305	8,282	16.5	121,766	11,971	9.8	23,234	2,870	12.4
1981	51,140	7,785	15.2	50,553	7,429	14.7	120,574	10,790	8.9	22,791	2,978	13.1
	51,653	7,181	13.9	51,002	6,817	13.4	118,935	9,478	8.0	22,325	3,042	13.6
	52,262	6,193	11.8	51,687	5,909	11.4	117,583	8,110	6.9	21,898	2,911	13.3
	51,669	5,831	11.3	51,409	5,674	11.0	113,832	7,897	6.9	20,950	2,530	12.1
	52,563	6,097	11.6	52,299	5,943	11.4	112,374	7,893	7.0	20,316	2,426	11.9
1976	53,428	6,189	11.6	53,167	6,034	11.3	110,717	7,890	7.1	20,020	2,633	13.2
	54,405	6,927	12.7	54,126	6,748	12.5	109,105	8,210	7.5	19,654	2,634	13.4
	55,590	6,223	11.2	55,320	6,079	11.0	107,579	7,053	6.6	19,206	2,460	12.8
	(NA)	(NA)	(NA)	56,211	5,462	9.7	(NA)	(NA)	(NA)	(NA)	2,698	14.4
	(NA)	(NA)	(NA)	57,181	5,784	10.1	(NA)	(NA)	(NA)	(NA)	3,072	16.8
1971	(NA)	(NA)	(NA)	58,119	6,341	10.9	(NA)	(NA)	(NA)	(NA)	3,605	19.9
	(NA)	(NA)	(NA)	58,472	6,138	10.5	(NA)	(NA)	(NA)	(NA)	4,011	22.6
	(NA)	(NA)	(NA)	58,578	5,667	9.7	(NA)	(NA)	(NA)	(NA)	4,052	23.3
	(NA)	(NA)	(NA)	(NA)	6,373	10.7	(NA)	(NA)	(NA)	17,062	3,939	23.1
	(NA)	(NA)	(NA)	(NA)	6,729	11.3	(NA)	(NA)	(NA)	16,791	4,646	27.7
1966	(NA)	(NA)	(NA)	(NA)	7,204	12.1	(NA)	(NA)	(NA)	16,514	4,357	26.4
	(NA)	(NA)	(NA)	(NA)	8,595	14.4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(NA)	(NA)	(NA)	(NA)	11,229	20.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(NA)	(NA)	(NA)	(NA)	11,386	20.6	(NA)	(NA)	(NA)	(NA)	4,744	33.1

Table B-2. **Poverty Status of People by Age, Race, and Hispanic Origin: 1959 to 2012**—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

	Under 18 years					18	B to 64 years	S	65 years and older			
Race, Hispanic origin,		All people		Related	children in t	families		Below poverty		Below po		overty
and year		Below p			Below p							
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
WHITE ALONE, NOT HISPANIC <sup>8</sup>												
2012	38,759	4,782	12.3	38,167	4,510	11.8	122,221	11,833	9.7	34,131	2,324	6.8
2011 2010 <sup>1</sup>	38,955 39,437	4,850 4,866	12.5 12.3	38,322 38,823	4,554 4,544	11.9 11.7	123,101 123,731	12,112 12,230	9.8 9.9	32,904 31,616	2,210 2,155	6.7 6.8
2009	40,917	4,850	11.9	40,319	4,518	11.2	125,511	11,658	9.3	30,736	2,022	6.6
2008	41,309	4,364	10.6	40,707	4,059	10.0	125,482	10,380	8.3	30,149	2,280	7.6
2007	41,979	4,255	10.1	41,304	3,996	9.7	125,161	9,598	7.7	29,442	2,179	7.4
2006	42,212 42,523	4,208 4,254	10.0 10.0	41,563 41,867	3,930 3,973	9.5 9.5	124,847 124,326	9,761 9,708	7.8 7.8	28,990 28,704	2,044 2,264	7.0 7.9
2004 <sup>2</sup>	42,978	4,519	10.5	42,363	4,190	9.9	123,481	10,236	8.3	28,639	2,204	7.9 7.5
2003	43,150	4,233	9.8	42,547	3,957	9.3	123,110	9,391	7.6	28,335	2,277	8.0
2002	43,614	4,090	9.4	43,017	3,848	8.9	122,511	9,157	7.5	28,018	2,321	8.3
WHITE, NOT HISPANIC <sup>9</sup>												
2001	44,095 44,244	4,194 4,018	9.5 9.1	43,459 43,554	3,887 3,715	8.9 8.5	122,470 121,499	8,811 8,130	7.2 6.7	27,973 27,948	2,266 2,218	8.1 7.9
19994	44,272	4,155	9.4	43,570	3,832	8.8	120,341	8,462	7.0	27,952	2,118	7.6
1998	45,355	4,822	10.6	44,670	4,458	10.0	120,282	8,760	7.3	27,118	2,217	8.2
1997	45,491	5,204	11.4	44,665	4,759	10.7	119,373	9,088	7.6	26,995	2,200	8.1
1996	45,605 45,689	5,072 5,115	11.1 11.2	44,844 44,973	4,656 4,745	10.4 10.6	118,822 118,228	9,074 8,908	7.6 7.5	27,033 27,034	2,316 2,243	8.6 8.3
1994	46,668	5,823	12.5	45,874	5,404	11.8	119,192	9,732	8.2	26,684	2,556	9.6
1993	46,096	6,255	13.6	45,322	5,819	12.8	118,475	9,964	8.4	26,272	2,663	10.1
19925	45,590	6,017	13.2	44,833	5,558	12.4	117,386	9,461	8.1	26,025	2,724	10.5
1991 <sup>6</sup>	45,236	5,918	13.1 12.3	44,506	5,497	12.4	117,672	9,244	7.9	26,208	2,580	9.8 9.6
1989	44,797 44,492	5,532 5,110	11.5	44,045 43,938	5,106 4,779	11.6 10.9	117,477 116,983	8,619 8,154	7.3 7.0	25,854 25,504	2,471 2,335	9.6
1988 <sup>7</sup>	44,438	4,888	11.0	43,910	4,594	10.5	116,479	8,293	7.1	25,044	2,384	9.5
1987 <sup>7</sup>	44,461	5,230	11.8	43,907	4,902	11.2	115,721	8,327	7.2	24,754	2,472	10.0
1986	44,664	5,789	13.0	44,041	5,388	12.2	115,157	8,963	7.8	24,298	2,492	10.3
1985	44,752 44,886	5,745 6,156	12.8 13.7	44,199 44,349	5,421 5,828	12.3 13.1	114,969 114,180	9,608 9,734	8.4 8.5	23,734 23,402	2,486 2,410	10.5 10.3
1983	44,830	6,649	14.8	44,374	6,381	14.4	113,570	10,279	9.1	22,992	2,610	11.4
1982	45,531	6,566	14.4	45,001	6,229	13.8	113,717	10,082	8.9	22,655	2,714	12.0
1981	45,950	5,946	12.9	45,440	5,639	12.4	112,722	9,207	8.2 7.2	22,237	2,834	12.7
1979	46,578 46,967	5,510 4,730	11.8 10.1	45,989 46,448	5,174 4,476	11.3 9.6	111,460 110,509	7,990 6,930	6.3	21,760 21,339	2,865 2,759	13.2 12.9
1978	46,819	4,506	9.6	46,606	4,383	9.4	107,481	6,837	6.4	20,431	2,412	11.8
1977	47,689	4,714	9.9	47,459	4,582	9.7	106,063	6,772	6.4	19,812	2,316	11.7
1976	48,824 49,670	4,799 5,342	9.8 10.8	48,601 49,421	4,664 5,185	9.6 10.5	104,846 103,496	6,720 7,039	6.4 6.8	19,565 19,251	2,506 2,503	12.8 13.0
1974	50,759	4,820	9.5	50,520	4,697	9.3	103,490	6,051	5.9	18,810	2,346	12.5
BLACK ALONE OR IN COMBINATION												
2012	13,108	4,815	36.7	12,908	4,675	36.2	26,482	6,265	23.7	3,993	730	18.3
2011	12,968	4,849	37.4	12,815	4,762	37.2	25,962	6,241	24.0	3,718	640	17.2
2010 <sup>1</sup>	13,015 12,655	4,923 4,480	37.8 35.4	12,759 12,445	4,814 4,349	37.7 34.9	25,815 24,815	6,031 5,441	23.4 21.9	3,555 3,405	643 655	18.1 19.2
2008	12,033	4,460	33.9	12,445	4,104	33.6	24,404	5,017	20.6	3,305	663	20.0
2007	12,380	4,178	33.7	12,227	4,106	33.6	23,968	4,742	19.8	3,215	748	23.3
2006	12,375	4,086	33.0	12,206	3,977	32.6	23,510	4,652	19.8	3,128	710	22.7
2005	12,159	4,074	33.5 33.3	11,975	3,972	33.2 33.0	23,338 22,842	4,735 4,638	20.3 20.3	3,053	708 714	23.2 23.8
2003	12,190 12,215	4,059 4,108	33.6	12,012 11,989	3,962 3,977	33.2	22,355	4,836	19.3	3,005 2,933	688	23.6 23.5
2002	12,114	3,817	31.5	11,931	3,733	31.3	22,170	4,376	19.7	2,922	691	23.6

Table B-2. **Poverty Status of People by Age, Race, and Hispanic Origin: 1959 to 2012**—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

	Under 18 years						18	to 64 years	3	65 years and older		
Race, Hispanic origin,		All people		Related	children in f	amilies		Below p	overtv		Below poverty	
and year		Below po	overty		Below p	overty		Below p	overty		pelow b	
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
BLACK ALONE <sup>10</sup>												
2012	11,078	4,201	37.9	10,931	4,097	37.5	25,154	6,002	23.9	3,893	708	18.2
2011	11,138 11,173	4,320	38.8 39.0	11,005	4,247	38.6	24,831	5,980	24.1 23.4	3,640 3,443	630 617	17.3 17.9
2010 <sup>1</sup>	11,173	4,355 4,033	35.7	10,953 11,102	4,271 3,919	39.0 35.3	24,667 23,953	5,775 5,264	22.0	3,320	647	17.9
2008	11,172	3,878	34.7	10,998	3,781	34.4	23,565	4,855	20.6	3,229	646	20.0
2007	11,302	3,904	34.5	11,174	3,838	34.3	23,213	4,602	19.8	3,150	731	23.2
2006	11,315	3,777	33.4	11,168	3,690	33.0	22,907	4,570	19.9	3,085	701	22.7
2005	11,136	3,841	34.5	10,962	3,743	34.2	22,659	4,627	20.4	3,007	701	23.3
2004 <sup>2</sup>	11,244 11,367	3,788 3,877	33.7 34.1	11,080 11,162	3,702 3,750	33.4 33.6	22,226 21,746	4,521 4,224	20.3 19.4	2,956 2,876	705 680	23.8 23.7
2002	11,275	3,645	32.3	11,111	3,570	32.1	21,547	4,277	19.9	2,856	680	23.8
BLACK <sup>9</sup>												
2001	11,556	3,492	30.2	11,419	3,423	30.0	21,462	4,018	18.7	2,853	626	21.9
20003	11,480	3,581	31.2	11,296	3,495	30.9	21,160	3,794	17.9	2,785	607	21.8
1999 <sup>4</sup>	11,488 11,317	3,813 4,151	33.2 36.7	11,260 11,176	3,698 4,073	32.8 36.4	21,518 20,837	4,000 4,222	18.6 20.3	2,750 2,723	628 718	22.8 26.4
1997	11,367	4,225	37.2	11,170	4,073	36.8	20,400	4,191	20.5	2,691	700	26.0
1996	11,338	4,519	39.9	11,155	4,411	39.5	20,155	4,515	22.4	2,616	661	25.3
1995	11,369	4,761	41.9	11,198	4,644	41.5	19,892	4,483	22.5	2,478	629	25.4
1994	11,211 11,127	4,906 5,125	43.8 46.1	11,044 10,969	4,787 5,030	43.3 45.9	19,585 19,272	4,590 5,049	23.4 26.2	2,557 2,510	700 702	27.4 28.0
19925	10,956	5,106	46.6	10,823	5,015	46.3	18,952	4,884	25.8	2,504	838	33.5
19916	10,350	4,755	45.9	10,178	4,637	45.6	18,355	4,607	25.1	2,606	880	33.8
1990	10,162 10,012	4,550	44.8 43.7	9,980	4,412 4,257	44.2 43.2	18,097 17,833	4,427	24.5 23.3	2,547 2,487	860 763	33.8 30.7
19887	9,865	4,375 4,296	43.7	9,847 9,681	4,257	42.8	17,633	4,164 4,275	23.3	2,436	763 785	30.7
1987 <sup>7</sup>	9,730	4,385	45.1	9,546	4,234	44.4	17,245	4,361	25.3	2,387	774	32.4
1986	9,629	4,148	43.1	9,467	4,037	42.7	16,911	4,113	24.3	2,331	722	31.0
1985	9,545	4,157	43.6	9,405	4,057	43.1	16,667	4,052	24.3	2,273	717 710	31.5
1984	9,480 9,417	4,413 4,398	46.6 46.7	9,356 9,245	4,320 4,273	46.2 46.2	16,369 16,065	4,368 4,694	26.7 29.2	2,238 2,197	710	31.7 36.0
1982	9,400	4,472	47.6	9,269	4,388	47.3	15,692	4,415	28.1	2,124	811	38.2
1981	9,374	4,237	45.2	9,291	4,170	44.9	15,358	4,117	26.8	2,102	820	39.0
1980	9,368	3,961	42.3	9,287	3,906	42.1	14,987	3,835	25.6	2,054	783	38.1
1979	9,307 9,229	3,833 3,830	41.2 41.5	9,172	3,745 3,781	40.8 41.2	14,596   13.774	3,478 3,133	23.8 22.7	2,040 1,954	740 662	36.2 33.9
1977	9,229	3,888	41.8	9,168 9,253	3,850	41.6	13,483	3,137	23.3	1,930	701	36.3
1976	9,322	3,787	40.6	9,291	3,758	40.4	13,224	3,163	23.9	1,852	644	34.8
1975	9,421	3,925	41.7	9,374	3,884	41.4	12,872	2,968	23.1	1,795	652	36.3
1974	9,439 (NA)	3,755 (NA)	39.8 (NA)	9,384 9,405	3,713   3,822	39.6 40.6	12,539 (NA)	2,836 (NA)	22.6 (NA)	1,721 1,672	591 620	34.3 37.1
1972	(NA)	(NA)	(NA)	9,426	4,025	42.7	(NA)	(NA)	(NA)	1,603	640	39.9
1971	(NA)	(NA)	(NA)	9,414	3,836	40.4	(NA)	(NA)	(NA)	1,584	623	39.3
1970	(NA)	(NA)	(NA)	9,448	3,922	41.5	(NA)	(NA)	(NA)	1,422	683	48.0
1969	(NA) (NA)	(NA) (NA)	(NA) (NA)	9,290 (NA)	3,677 4,188	39.6 43.1	(NA) (NA)	(NA) (NA)	(NA) (NA)	1,373 1,374	689 655	50.2 47.7
1967	(NA)	(NA)	(NA)	(NA) (NA)	4,166	47.4	(NA) (NA)	(NA) (NA)	(NA) (NA)	1,374	715	47.7 53.3
1966	(NA)	(NA)	(NA)	(NA)	4,774	50.6	(NA)	(NA)	(NA)	1,311	722	55.1
1965	(NA)	(NA)	(NA)	(NA)	5,022	65.6	(NA)	(NA)	(NA)	(NA)	711	62.5

Table B-2. **Poverty Status of People by Age, Race, and Hispanic Origin: 1959 to 2012**—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

			Under 1	8 years			18 to 64 years			65 years and older		
Race, Hispanic origin,		All people		Related	children in f			Below p	overty	Below pove		overty
and year		Below p			Below p		<b>-</b>					
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
ASIAN ALONE OR IN COMBINATION												
2012	4,557	570	12.5	4,485	533	11.9	11,913	1,291	10.8	1,703	211	12.4
2011	4,572	607	13.3	4,495	566	12.6	11,660	1,397	12.0	1,581	185	11.7
20101	4,308	586	13.6	4,256	560	13.2	11,414	1,265	11.1	1,515	214	14.1
2009	3,996 3,717	531 494	13.3 13.3	3,946 3,678	507 476	12.9 12.9	9,898 9,507	1,154 1,031	11.7 10.8	1,378 1,319	216 162	15.7 12.3
2007	3,606	431	11.9	3,558	402	11.3	9,531	892	9.4	1,293	144	11.2
	,								_	,		
2006	3,573 3,472	408 359	11.4 10.3	3,530 3,435	398 352	11.3 10.2	9,553 9,115	897 999	9.4 11.0	1,205 1,144	142 144	11.8 12.6
2004 <sup>2</sup>	3,406	329	9.7	3,367	311	9.2	8,780	819	9.3	1,104	147	13.3
2003	3,316	420	12.7	3,279	406	12.4	8,510	956	11.2	1,065	152	14.2
2002	3,199	353	11.0	3,159	338	10.7	8,292	804	9.7	995	86	8.7
***************************************												
<b>ASIAN ALONE</b> <sup>11</sup> 2012	3,596	497	13.8	3,542	470	13.3	11,153	1,220	10.9	1,669	205	12.3
2011	3,657	494	13.5	3,600	466	13.0	10,873	1,220	11.9	1,555	182	11.7
2010¹	3,431	494	14.4	3,399	477	14.0	10,696	1,191	11.1	1,484	214	14.4
2009	3,311	463	14.0	3,271	444	13.6	9,344	1,069	11.4	1,350	213	15.8
2008	3,052 2,980	446 374	14.6 12.5	3,016 2,932	430   345	14.2 11.8	8,961 9,012	974 832	10.9 9.2	1,296 1,265	157 143	12.1 11.3
				•						-	_	
2006	2,956 2,871	360 317	12.2 11.1	2,915 2,842	351 312	12.0 11.0	9,039 8,591	851 941	9.4 11.0	1,182 1,118	142 143	12.0 12.8
2004 <sup>2</sup>	2,854	281	9.9	2,823	265	9.4	8,294	774	9.3	1,118	146	13.5
2003	2,759	344	12.5	2,726	331	12.1	8,044	907	11.3	1,052	151	14.3
2002	2,683	315	11.7	2,648	302	11.4	7,881	764	9.7	977	82	8.4
ASIAN AND PACIFIC ISLANDER <sup>9</sup>												
2001	3,215	369	11.5	3,169	353	11.1	8,352	814	9.7	899	92	10.2
2000 <sup>3</sup>	3,294	420	12.7	3,256	407	12.5	8,500	756	8.9	878	82	9.3
19994	3,212	381	11.9	3,178	367	11.5	7,879	807	10.2	864	96	11.1
1998	3,137 3,096	564 628	18.0 20.3	3,099 3,061	542 608	17.5 19.9	6,951 6,680	698 753	10.0 11.3	785 705	97 87	12.4 12.3
1997	3,090	020	20.3	3,001	000	19.9	0,000	755	11.3	703	07	12.3
1996	2,924	571	19.5	2,899	553	19.1	6,484	821	12.7	647	63	9.7
1995	2,900	564	19.5	2,858	532	18.6	6,123	757	12.4	622	89	14.3
1994	1,739	318	18.3	1,719	308	17.9	4,401	589	13.4	513	67	13.0
1993	2,061 2,218	375 363	18.2 16.4	2,029 2,199	358 352	17.6 16.0	4,871 5,067	680 568	14.0 11.2	503 494	79 53	15.6 10.8
.002	_,			2,.00	552		0,007					
19916	2,056	360	17.5	2,036	348	17.1	4,582	565	12.3	555	70	12.7
1990	2,126	374   392	17.6 19.8	2,098 1.945	356   368	17.0 18.9	4,375	422 512	9.6 12.1	514 465	62   34	12.1 7.4
1989	1,983 1,970	474	24.1	1,945	458	23.5	4,225 4,035	583	14.4	465 442	60	7.4 13.5
19877	1,937	455	23.5	1,908	432	22.7	4,010	510	12.7	375	56	15.0

Table B-2.

Poverty Status of People by Age, Race, and Hispanic Origin: 1959 to 2012—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

	Under 18 years						18	to 64 years	3	65 years and older		
Race, Hispanic origin,		All people		Related	children in f			Below p	overty		Below poverty	
and year	Total	Below p		Tatal	Below p		Tatal	Nivershau	Davaant	Tatal	Niconala a u	Davaget
	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent	Total	Number	Percent
HISPANIC												
(ANY RACE)	47.004	5 070		47.044		00.0	00 000	0.077	04.0	0.010	200	00.0
2012	17,664	5,976	33.8	17,341	5,773	33.3	32,228	6,977	21.6	3,213	663	20.6
2011	17,600	6,008	34.1	17,276	5,820	33.7	31,643	6,667	21.1	3,036	569	18.7
2010¹	17,371	6,059	34.9	16,964	5,815	34.3	30,740	6,948	22.6	2,860	516	18.0
2009	16,965	5,610	33.1	16,655	5,419	32.5	29,031	6,224	21.4	2,815	516	18.3
2008	16,370	5,010	30.6	16,138	4,888	30.3	28,311	5,452	19.3	2,717	525	19.3
2007	15,647	4,482	28.6	15,375	4,348	28.3	27,731	4,970	17.9	2,555	438	17.1
2006	15,147	4,072	26.9	14,907	3,959	26.6	27,209	4,698	17.3	2,428	472	19.4
2005	14,654	4,143	28.3	14,361	3,977	27.7	26,051	4,765	18.3	2,315	460	19.9
20042	14,173	4,098	28.9	13,929	3,985	28.6	25,324	4,620	18.2	2,194	403	18.4
2003	13,730	4,077	29.7	13,519	3,982	29.5	24,490	4,568	18.7	2,080	406	19.5
2002	13,210	3,782	28.6	12,971	3,653	28.2	23,952	4,334	18.1	2,053	439	21.4
2001	12,763	3,570	28.0	12,539	3,433	27.4	22,653	4,014	17.7	1,896	413	21.8
2000³	12,399	3,522	28.4	12,115	3,342	27.6	21,734	3,844	17.7	1,822	381	20.9
19994	12,188	3,693	30.3	11,912	3,561	29.9	20,782	3,843	18.5	1,661	340	20.5
1998	11,152	3,837	34.4	10,921	3,670	33.6	18,668	3,877	20.8	1,696	356	21.0
	· '	, i		, i	, , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , ,	· · ·	<b>I</b>			
1997	10,802	3,972	36.8	10,625	3,865	36.4	18,217	3,951	21.7	1,617	384	23.8
1996	10,511	4,237	40.3	10,255	4,090	39.9	17,587	4,089	23.3	1,516	370	24.4
1995	10,213	4,080	40.0	10,011	3,938	39.3	16,673	4,153	24.9	1,458	342	23.5
1994	9,822	4,075	41.5	9,621	3,956	41.1	16,192	4,018	24.8	1,428	323	22.6
1993	9,462	3,873	40.9	9,188	3,666	39.9	15,708	3,956	25.2	1,390	297	21.4
19925	9,081	3,637	40.0	8,829	3,440	39.0	15,268	3,668	24.0	1,298	287	22.1
1991 <sup>6</sup>	7.648	3.094	40.4	7.473	2.977	39.8	13,279	3,008	22.7	1.143	237	20.8
1990	7,457	2,865	38.4	7,300	2,750	37.7	12,857	2,896	22.5	1,091	245	22.5
1989	7,186	2,603	36.2	7,040	2,496	35.5	12,536	2,616	20.9	1,024	211	20.6
1988 <sup>7</sup>	7,003	2,631	37.6	6,908	2,576	37.3	12,056	2,501	20.7	1,005	225	22.4
1987 <sup>7</sup>	6,792	2,670	39.3	6,692	2,606	38.9	11,718	2,509	21.4	885	243	27.5
				·								
1986	6,646	2,507	37.7	6,511	2,413	37.1	11,206	2,406	21.5	906	204	22.5
1985	6,475	2,606	40.3	6,346	2,512	39.6	10,685	2,411	22.6	915	219	23.9
1984	6,068	2,376	39.2	5,982	2,317	38.7	10,029	2,254	22.5	819	176	21.5
1983	6,066	2,312	38.1	5,977	2,251	37.7	9,697	2,148	22.5	782	173	22.1
1982	5,527	2,181	39.5	5,436	2,117	38.9	8,262	1,963	23.8	596	159	26.6
1981	5,369	1,925	35.9	5,291	1,874	35.4	8,084	1,642	20.3	568	146	25.7
1980	5,276	1,749	33.2	5,211	1,718	33.0	7,740	1,563	20.2	582	179	30.8
1979	5,483	1,535	28.0	5,426	1,505	27.7	7,314	1,232	16.8	574	154	26.8
1978	5,012	1,384	27.6	4,972	1,354	27.2	6,527	1,098	16.8	539	125	23.2
1977	5,028	1,422	28.3	5,000	1,402	28.0	6,500	1,164	17.9	518	113	21.9
1976	4.771	1,443	30.2	4,736	1,424	30.1	6,034	1,212	20.1	464	128	27.7
1975	4,771 (NA)	(NA)	(NA)	4,736	1,424	33.1	(NA)	(NA)	(NA)		137	32.6
	. , ,	` '	` '	1		28.6	` ′	` '	` '	(NA)		
1974	(NA)	(NA)	(NA)	4,939	1,414		(NA)	(NA)	(NA)	(NA)	117	28.9
1973	(NA)	(NA)	(NA)	4,910	1,364	27.8	(NA)	(NA)	(NA)	(NA)	95	24.9

<sup>2</sup> For 2004, figures are revised to reflect a correction to the weights in the 2005 ASEC.

<sup>5</sup> For 1992, figures are based on 1990 census population controls.

<sup>(</sup>NA) Not available. 

<sup>1</sup> Implementation of Census 2010-based population controls.

<sup>&</sup>lt;sup>3</sup> Implementation of Census 2000-based population controls and a 28,000 household sample expansion. <sup>4</sup> For 1999, figures are based on Census 2000 population controls.

For 1991, figures are revised to correct for nine omitted weights from the original March 1992 CPS file.

For 1988 and 1987, figures are based on new processing procedures and are also revised to reflect corrections to the files after publication of the 1988 advance report *Money Income* and Poverty Status in the United States: 1988, P-60, No. 166.

The 2003 CPS allowed respondents to choose more than one race. White alone refers to people who reported White and did not report any other race category. The use of this single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White and American Indian and Alaska Native or Asian and Black or African American, is available from Census 2010 through American FactFinder. About 2.9 percent of people reported more than one race in Census 2010.

§ For 2001 and earlier years, the CPS allowed respondents to report only one race group. The reference race groups for 2001 and earlier poverty data are White, non-Hispanic White,

Black, and Asian and Pacific Islander.

10 Black alone refers to people who reported Black and did not report any other race.

<sup>&</sup>lt;sup>11</sup> Asian alone refers to people who reported Asian and did not report any other race.

Note: Before 1979, people in unrelated subfamilies were included in people in families. Beginning in 1979, people in unrelated subfamilies are included in all people but are excluded from people in families

Source: U.S. Census Bureau, Current Population Survey, 1960 to 2013 Annual Social and Economic Supplements.

Table B-3. Poverty Status of Families, by Type of Family: 1959 to 2012

(Numbers in thousands. Families as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

ALL RACES  2012	Number  4,793 4,894 4,827 4,441 4,163 4,078 4,087 4,044	30.9 31.2 31.7 29.9 28.7 28.3 28.3
ALL RACES  2012	4,793 4,894 4,827 4,441 4,163 4,078 4,087 4,044	30.9 31.2 31.7 29.9 28.7 28.3
2012.     80,944     9,520     11.8     59,224     3,705     6.3     6,231     1,023     16.4     15,489       2011.     80,529     9,497     11.8     58,963     3,652     6.2     5,888     950     16.1     15,678       2010¹     79,559     9,400     11.8     58,667     3,681     6.3     5,649     892     15.8     15,243       2009.     78,867     8,792     11.1     58,428     3,409     5.8     5,582     942     16.9     14,857	4,894 4,827 4,441 4,163 4,078 4,087 4,044	31.2 31.7 29.9 28.7 28.3
2012.     80,944     9,520     11.8     59,224     3,705     6.3     6,231     1,023     16.4     15,489       2011.     80,529     9,497     11.8     58,963     3,652     6.2     5,888     950     16.1     15,678       2010¹.     79,559     9,400     11.8     58,667     3,681     6.3     5,649     892     15.8     15,243       2009.     78,867     8,792     11.1     58,428     3,409     5.8     5,582     942     16.9     14,857	4,894 4,827 4,441 4,163 4,078 4,087 4,044	31.2 31.7 29.9 28.7 28.3
2010¹     79,559     9,400     11.8     58,667     3,681     6.3     5,649     892     15.8     15,243       2009     78,867     8,792     11.1     58,428     3,409     5.8     5,582     942     16.9     14,857	4,827 4,441 4,163 4,078 4,087 4,044	31.7 29.9 28.7 28.3
2009	4,441 4,163 4,078 4,087 4,044	29.9 28.7 28.3
	4,163 4,078 4,087 4,044	28.7 28.3
2008   78.974   9.147   10.3   50.137   2.261   5.5   5.266   722   12.0   14.400	4,078 4,087 4,044	28.3
	4,087 4,044	
2007	4,044	28.3
2006	· · · · · · · · · · · · · · · · · · ·	
2005	0 000	28.7
2004²     76,866     7,835     10.2     57,983     3,216     5.5     4,901     657     13.4     13,981       2003     76,232     7,607     10.0     57,725     3,115     5.4     4,717     636     13.5     13,791	3,962 3,856	28.3 28.0
2002	3,613	26.5
2001	3,470	26.4
2000 <sup>3</sup>	3,278	25.4
19994 73,206 6,792 9.3 56,290 2,748 4.9 4,099 485 11.8 12,818	3,559	27.8
1998	3,831	29.9
1997	3,995	31.6
1996	4,167	32.6
1995	4,057	32.4
1994   69,313   8,053   11.6   53,865   3,272   6.1   3,228   549   17.0   12,220	4,232	34.6
1993   68,506   8,393   12.3   53,181   3,481   6.5   2,914   488   16.8   12,411	4,424	35.6
1992 <sup>5</sup> 68,216 8,144 11.9 53,090 3,385 6.4 3,065 484 15.8 12,061	4,275	35.4
1991 <sup>6</sup> 67,175 7,712 11.5 52,457 3,158 6.0 3,025 392 13.0 11,693	4,161	35.6
1990	3,768	33.4
1989	3,504	32.2
19887     65,837     6,874     10.4     52,100     2,897     5.6     2,847     336     11.8     10,890       19877     65,204     7,005     10.7     51,675     3,011     5.8     2,833     340     12.0     10,696	3,642 3,654	33.4 34.2
1986 64,491 7,023 10.9 51,537 3,123 6.1 2,510 287 11.4 10,445	3,613	34.2
1985	3,474	34.0
1984   62,706   7,277   11.6   50,350   3,488   6.9   2,228   292   13.1   10,129	3,498	34.5
1983 62,015 7,647 12.3 50,081 3,815 7.6 2,038 268 13.2 9,896	3,564	36.0
1982	3,434	36.3
1981	3,252	34.6
1980	2,972	32.7
1979   59,550   5,461   9.2   49,112   2,640   5.4   1,733   176   10.2   8,705	2,645	30.4
1978   57,804   5,280   9.1   47,692   2,474   5.2   1,654   152   9.2   8,458	2,654	31.4
1977	2,610	31.7
1976	2,543	33.0
1975	2,430	32.5
1974	2,324	32.1 32.2
1973	2,193 2,158	32.2
1971	2,100	33.9
1970 52,227 5,260 10.1 44,739 (NA) (NA) 1,487 (NA) (NA) 6,001	1,952	32.5
1969	1,827	32.7
1968   50,511   5,047   10.0   43,842   (NA)   (NA)   1,228   (NA)   (NA)   5,441	1,755	32.3
1967	1,774	33.3
1966	1,721	33.1
1965	1,916	38.4
1964	1,822	36.4
1963	1,972	40.4
1962   46,998   8,077   17.2   40,923   (NA)   (NA)   1,334   (NA)   (NA)   4,741	2,034	42.9
1961	1,954	42.1
1960	1,955	42.4
1959	1,916	42.6

<sup>(</sup>NA) Not available.

Implementation of Census 2010-based population controls.

For 2004, figures are revised to reflect a correction to the weights in the 2005 ASEC.

Implementation of Census 2000-based population controls and a 28,000 household sample expansion.

For 1999, figures are based on Census 2000 population controls.

For 1999, figures are based on 1990 census population controls.

For 1991, figures are revised to correct for nine omitted weights from the original March 1992 CPS file.

For 1988 and 1987, figures are based on new processing procedures and are also revised to reflect corrections to the files after publication of the 1988 advance report *Money Income and Poverty Status in the United States: 1988*, P-60, No. 166.

Note: Before 1979, unrelated subfamilies were included in all families. Beginning in 1979, unrelated subfamilies are excluded from all families.

Source: U.S. Census Bureau, Current Population Survey, 1960 to 2013 Annual Social and Economic Supplements.

## APPENDIX C. **ESTIMATES OF HEALTH INSURANCE COVERAGE**

### **Quality of Health Insurance Coverage Estimates**

National surveys and health insurance coverage. Health insurance coverage is likely to be underreported on the Current Population Survey (CPS). While underreporting affects most, if not all, surveys, underreporting of health insurance coverage appears to be a larger problem in the Annual Social and Economic Supplement (ASEC) than in other national surveys that ask about insurance. Some reasons for the disparity may include the fact that income, not health insurance, is the main focus of the ASEC questionnaire. In addition, the ASEC collects health insurance information in February through April but asks about the previous year's coverage. Asking annual retrospective questions appears to cause few problems when collecting income data (possibly because the interview period is close to when people pay their taxes), but it may be less than ideal when asking about health insurance coverage. Compared with other national surveys, the CPS estimate of the number of people without health insurance more closely approximates the number of people who are uninsured at a specific point in time during the year than the number of people uninsured for the entire year. For a comparison of health insurance coverage rates from the major federal surveys, see How Many People *Lack Insurance and for How Long?* (Congressional Budget Office, May 2003) at <www.cbo.gov/doc .cfm?index=4210>.

Reporting of coverage through major federal health insurance programs.

The CPS ASEC data underreport Medicare and Medicaid coverage compared with enrollment and participation data from the Centers for Medicare and Medicaid Services (CMS). Because the CPS is largely

a labor force survey, interviewers receive less training on health insurance concepts than labor concepts. Additionally, many people may not be aware that a health insurance program covers them or their children if they have not used covered services recently. CMS data, on the other hand, represent the actual number of people who have enrolled or participated in these programs.

The State Health Access Data Assistance Center (SHADAC) of the University of Minnesota has worked with the U.S. Census Bureau, CMS, and the Office of the Assistant Secretary for Planning and Evaluation (ASPE) on a research project to evaluate why CPS ASEC estimates of the number of people with Medicaid are lower than counts of the number of people enrolled in the program from CMS. Reports from all four phases of the research project are available from the Census Bureau's Web site at <www.census.gov/did/www/snacc/>.

During Phase 1, a database of Medicaid and Medicare enrollment was built using the CMS Medicaid Statistical Information System (MSIS) files merged with CMS Medicare Enrollment Database (EDB) files. The quality of the database was evaluated using two Census Bureau files: the Master Address File/Auxiliary Reference File (MAFARF) and the Person Characteristics File (PCF).

During Phase 2, files from the MSIS were linked with the CPS ASEC files, and the individual records were compared. The report from Phase 2 showed a gap between CPS ASEC estimates and MSIS files of 2.8 million Medicaid enrollees. A key finding indicating survey response error in the CPS ASEC was that 16.9 percent of people with an MSIS record indicating Medicaid coverage reported in the CPS ASEC that they were uninsured.2 The report found that Medicaid subscribers with longer and more recent enrollment were more likely to report coverage. Respondents for children enrolled in Medicaid were more apt to report coverage for those children than for enrolled adults within the household. Families with lower incomes tended to report coverage more frequently. Individuals who received Medicaid services during the reporting cycle tended to report coverage more often than individuals who had not received services. Reporting differences were also apparent among states.

Phase 3 of the research project was further broken down into three steps that attempted to account for discrepancies found in Phase 2 between the MSIS records and the CPS ASEC files. These steps focused on determining the number of enrollees who were out-of-scope for the 2001 March CPS interview (people living in institutions and other group quarters are not eligible for CPS ASEC interview; MSIS counts all people, regardless of their living situation). Phase 3 narrowed the gap between CPS ASEC estimates and MSIS files by 1.0 million, to 1.8 million Medicaid enrollees.

Phase 4 consisted of repeating the Phase 2 process using the National Health Interview Survey (NHIS) data instead of CPS ASEC data. The purpose of this was twofold: to provide explanations for the differences found between NHIS data and MSIS files and to examine how differing survey designs and methodologies affect the survey data and estimates. The report found that the NHIS Medicaid

<sup>&</sup>lt;sup>1</sup>CMS is the federal agency primarily responsible for administering the Medicare and Medicaid programs at the national level.

<sup>&</sup>lt;sup>2</sup> For consistency purposes across the MSIS and the CPS, SHADAC removed all MSIS enrollees who received only partial coverage, those who had died before the CPS reporting cycle, and all duplicate person records. Also, all Children's Health Insurance Program (CHIP) enrollees were removed from the MSIS count.

undercount was 27.3 percent in 2001 and 21.7 percent in 2002, but noted that the NHIS added questions in 2004 and these results may not apply to more recent data. The report found higher false-negative reporting for enrollees who were older, had higher incomes, and also had private insurance. False-negative reporting was lower for very low-income enrollees, those on other benefits programs, and those who had recently used Medicaid services. The report found that the dynamics of false-negative reporting was similar in the NHIS and CPS ASEC.

SHADAC released an imputation adjustment for public use CPS ASEC microdata through its website to help researchers interested in partially adjusting for CPS ASEC Medicaid underreporting.<sup>3</sup> This is an experimental imputation and was produced for interested parties to use in their research. The Census Bureau has not evaluated the methodology, and users should be aware that this is not an official data product.

Enhancements in 2010. SHADAC has also done research to improve the CPS ASEC imputation and allocation

processes.<sup>4</sup> After evaluating the methodology, the Census Bureau decided to implement these changes for data from the 2000 to 2010 CPS ASEC Supplements. From this point forward, this methodology will be used and is now incorporated into the approved historical series from the 2000 to 2010 CPS ASEC Supplements. For more information on this, see <a href="https://www.census.gov/hhes/www/hlthins/data/usernote/index.html">www.census.gov/hhes/www/hlthins/data/usernote/index.html</a>.

There are several ongoing projects aimed at improving the quality of health coverage data from the CPS ASEC. This research includes: 1) cognitive research and field testing to improve the wording of the CPS ASEC health coverage questions; 2) editing and imputation research, including additional research on the use of models that attempt to account for Medicaid underreporting; and 3) expanding the number of studies that match administrative Medicaid data to current survey data to include other surveys, such as the National Health Interview Survey (NHIS) and the American Community Survey (ACS). This research will make it possible to compare and contrast CPS

ASEC underreporting rates with other surveys, allowing Census Bureau analysts to better understand the nature and impact of CPS ASEC health coverage underreporting.

After consulting with health insurance experts, the Census Bureau modified the definition of the population without health insurance in the supplement to the March 1998 CPS, which collected data about coverage in 1997. Previously, people with no coverage other than access to the Indian Health Service were counted as part of the insured population. Subsequently, the Census Bureau has counted these people as uninsured.

In 2009, a modification to uninsured foster children was made. Health insurance experts informed the Census Bureau that all foster children were eligible for Medicaid. The effect of these changes on the overall estimates of health insurance coverage was negligible. This modification was later incorporated into the revision of data from 1999 to 2009.

<sup>&</sup>lt;sup>3</sup> See <www.shadac.org/publications /medicaid-under-reporting-in-cps-and-one-approa ch-partial-correction> for more information.

<sup>&</sup>lt;sup>4</sup> See <www.shadac.org/publications/are -current-population-survey-uninsurance-estimates-too-high-examination-imputation-pro>.

#### Table C-1.

### **Health Insurance Coverage: 1987 to 2012**

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

www.cerisus.gov/prou/teeriuoe/eps/ope		Covered by private and/or government health insurance								
				e health insur			Government h		nce	
Year			1 11741	C ricular irisar	uncc		GOVERNMENT	icaitii iiisaiai	100	
	Total			Employment	Direct				Military health	Not
	people	Total	Total	based	purchase	Total	Medicaid	Medicare	care <sup>1</sup>	covered
Number										
2012	311,116	263,165	198,812	170,877	30,622	101,493	50,903	48,884	13,702	47,951
2011	308,827	260,214	197,323	170,102	30,244	99,497	50,835	46,922	13,712	48,613
2010 <sup>2</sup>	306,553	256,603	196,147	169,372	30,347	95,525	48,533	44,906	12,927	49,951
2009	304,280	255,295	196,245	170,762	29,098	93,245	47,847	43,434	12,414	48,985
2008	301,483 299,106	256,702 255,018	202,626 203,903	177,543 178,971	28,513 28,500	87,586 83,147	42,831 39,685	43,031 41,387	11,562 10,955	44,780 44,088
2006	296,824	251,610	203,903	178,880	29,033	80,343	38,370	40,336	10,543	45,214
2005	293.834	250,799	203.205	178,391	28,980	80,283	38,191	40,167	11,164	43,035
2004	291,166	249,414	203,014	177,924	29,161	79,480	38,055	39,757	10,584	41,752
2003	288,280	246,332	201,989	177,362	28,826	76,116	34,326	39,284	10,124	41,949
2002	285,933	246,157	204,163	179,563	29,287	72,825	31,934	38,359	9,892	39,776
2001	282,082	244,059	204,142	179,984	28,398	70,330	30,166	37,870	9,580	38,023
20003	279,517	242,932	205,575	181,862	28,432	68,183	28,062	37,787	8,937	36,586
1999 <sup>4,5</sup>	276,804	239,102	202,021	177,535	29,310	67,103	27,353	36,990	8,526	37,702
1999	274,087 271,743	233,073 228,800	196,536 192,507	171,692 170,105	27,298 26,165	66,176 66,087	27,890 27,854	36,066 35,887	8,530 8,747	41,014 42,943
1998	269,094	226,800	189,955	166,419	27,431	66,685	27,854 28,956	35,587	8,747 8,527	42,943
19967	266,792	225,699	188.224	164.096	28,419	69,000	31,451	35,227	8,712	41,093
1995	264,314	223,733	185,881	161,453	30,188	69,776	31,877	34,655	9,375	40,582
19948	262,105	222,387	184,318	159,634	31,349	70,163	31,645	33,901	11,165	39,718
1993 <sup>9</sup>	259,753	220,040	182,351	148,318	(NA)	68,554	31,749	33,097	9,560	39,713
199210	256,830	218,189	181,466	148,796	(NA)	66,244	29,416	33,230	9,510	38,641
1991	251,447	216,003	181,375	150,077	(NA)	63,882	26,880	32,907	9,820	35,445
1990	248,886	214,167	182,135	150,215	(NA)	60,965	24,261	32,260	9,922	34,719
1989	246,191 243,685	212,807 211,005	183,610 182,019	151,644 150,940	(NA)	57,382 56,850	21,185 20,728	31,495 30,925	9,870 10,105	33,385 32,680
198711	243,003	210,161	182,160	149,739	(NA) (NA)	56,282	20,720	30,458	10,103	31,026
	, -	., -	, , , , ,	,	` ′		-,	,	-,-	, , , ,
Percent 2012	100.0	84.6	63.9	54.9	9.8	32.6	16.4	15.7	4.4	15.4
2011	100.0	84.3	63.9	55.1	9.8	32.2	16.5	15.2	4.4	15.7
20102	100.0	83.7	64.0	55.3	9.9	31.2	15.8	14.6	4.2	16.3
2009	100.0	83.9	64.5	56.1	9.6	30.6	15.7	14.3	4.1	16.1
2008	100.0	85.1	67.2	58.9	9.5	29.1	14.2	14.3	3.8	14.9
2007	100.0	85.3	68.2	59.8	9.5	27.8	13.3	13.8	3.7	14.7
2006	100.0	84.8	68.7	60.3	9.8	27.1	12.9	13.6	3.6	15.2
2005	100.0 100.0	85.4 85.7	69.2 69.7	60.7 61.1	9.9 10.0	27.3 27.3	13.0 13.1	13.7 13.7	3.8 3.6	14.6 14.3
2003	100.0	85.4	70.1	61.5	10.0	26.4	11.9	13.6	3.5	14.6
2002	100.0	86.1	71.4	62.8	10.0	25.5	11.2	13.4	3.5	13.9
2001	100.0	86.5	72.4	63.8	10.1	24.9	10.7	13.4	3.4	13.5
20003	100.0	86.9	73.5	65.1	10.2	24.4	10.0	13.5	3.2	13.1
1999 <sup>4,5</sup>	100.0	86.4	73.0	64.1	10.6	24.2	9.9	13.4	3.1	13.6
1999	100.0	85.0	71.7	62.6	9.9	24.1	10.2	13.2	3.1	15.0
1998	100.0	84.2	70.8	62.6	9.6	24.3	10.3	13.2	3.2	15.8
1997 <sup>6</sup>	100.0	84.3	70.6	61.8	10.2	24.8	10.8	13.2	3.2	15.7
1996 <sup>7</sup>	100.0 100.0	84.6 84.6	70.6 70.3	61.5 61.1	10.7 11.4	25.9 26.4	11.8 12.1	13.2 13.1	3.3 3.5	15.4 15.4
1994 <sup>8</sup>	100.0	84.8	70.3	60.9	12.0	26.8	12.1	12.9	4.3	15.4
1993 <sup>9</sup>	100.0	84.7	70.2	57.1	(NA)	26.4	12.2	12.7	3.7	15.3
199210	100.0	85.0	70.7	57.9	(NA)	25.8	11.5	12.9	3.7	15.0
1991	100.0	85.9	72.1	59.7	(NA)	25.4	10.7	13.1	3.9	14.1
1990	100.0	86.1	73.2	60.4	(NA)	24.5	9.7	13.0	4.0	13.9
1989	100.0	86.4	74.6	61.6	(NA)	23.3	8.6	12.8	4.0	13.6
1988	100.0	86.6	74.7	61.9	(NA)	23.3	8.5	12.7	4.1	13.4
(NA) Not available. Respondents were not	100.0	87.1	75.5	62.1	(NA)	23.3	8.4	12.6	insurance coverage	12.9

(NA) Not available. Respondents were not asked detailed health insurance questions about directpurchase coverage before the 1995 Current Population Survey (CPS) Annual Economic and Economic (ASEC) Supplement.

uninsured. The effect of this change on the overall estimates of health insurance coverage is negligible;

- 9 Data collection method changed from paper and pencil to computer-assisted interviewing.
  - <sup>10</sup> Implementation of 1990 census population controls.
  - <sup>11</sup> Implementation of a new CPS ASEC processing system.

Source: U.S. Census Bureau, Current Population Survey, 1988 to 2013 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>1</sup> Military health care includes Tricare and CHAMPVA (Civilian Health and Medical Program of the Department of Veterans Affairs), as well as care provided by the Health and Medical Program of the Department of Veterans Affairs and care provided by the Department of Veterans Affairs and the military.

<sup>&</sup>lt;sup>2</sup> Implementation of Census 2010-based population controls.

<sup>&</sup>lt;sup>3</sup> Implementation of a 28,000 household sample expansion.

<sup>&</sup>lt;sup>4</sup> Estimates reflect the results of follow-up verification questions and implementation of Census 2000-based population controls.

<sup>&</sup>lt;sup>5</sup> The data for 1999 through 2009 were revised to reflect the results of enhancements to the editing process. See <www.census.gov/hhes/www/hlthins/data/usernote/index.html>.

<sup>&</sup>lt;sup>6</sup> Beginning with the 1998 CPS ASEC, people with no coverage other than access to the Indian Health Service are no longer considered covered by health insurance; instead, they are considered to be

however, the decrease in the number of people covered by Medicaid may be partially due to this change. 
<sup>7</sup>The data for 1996 through 1999 were revised using an approximation method for consistency with the revision to the 2004 and 2005 estimates. To see the original series, see Table C-1 in Income, Poverty, and Health Insurance Coverage in the United States: 2005 at <www.census.gov /prod/2006pubs/p60-231.pdf>

<sup>&</sup>lt;sup>8</sup> Health insurance questions were redesigned. Increases in estimates of employment-based and military health care coverage may be partially due to questionnaire changes. Overall coverage estimates

# Table C-2.

**Health Insurance Coverage by Race and Hispanic Origin: 1999 to 2012**(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		Covered by private and/or government health insurance								
Race, Hispanic origin,			Privat	e health insura	ance	G	overnment he	ealth insurar	nce	
and year	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Medicare	Military health care <sup>1</sup>	Not covered
ALL RACES										
Number 2012. 2011. 2010² 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 20003 19994.	311,116 308,827 306,553 304,280 301,483 299,106 296,824 293,834 291,166 288,280 285,933 282,082 279,517 276,804	263,165 260,214 256,603 255,295 256,702 255,018 251,610 250,799 249,414 246,332 246,157 244,059 242,932 239,102	198,812 197,323 196,147 196,245 202,626 203,903 203,942 203,205 203,014 201,989 204,163 204,142 205,575 202,021	170,877 170,102 169,372 170,762 177,543 178,971 178,880 178,391 177,924 177,362 179,563 179,984 181,862 177,535	30,622 30,244 30,347 29,098 28,510 29,033 28,980 29,161 128,826 29,287 28,398 28,432 29,310	101,493 99,497 95,525 93,245 87,586 83,147 80,343 80,283 79,480 76,116 72,825 70,330 68,183 67,103	50,903 50,835 48,533 47,847 42,831 39,685 38,370 38,191 38,055 34,326 31,934 30,166 28,062 27,353	48,884 46,922 44,906 43,434 43,031 41,387 40,336 40,167 39,757 39,284 38,359 37,870 37,787 37,787	13,702 13,712 12,927 12,414 11,562 10,955 10,543 11,164 10,584 10,124 9,892 9,580 8,937 8,526	47,951 48,613 49,951 48,985 44,780 44,088 45,214 43,035 41,752 41,949 39,776 38,023 36,586 37,702
Percent 2012. 2011. 2010² 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 20003. 1999⁴	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	84.6 84.3 83.7 83.9 85.1 85.3 84.8 85.4 86.1 86.5 86.9 86.4	63.9 63.9 64.0 64.5 67.2 68.2 68.7 69.2 70.1 71.4 72.4 73.5 73.0	54.9 55.1 55.3 56.1 58.9 59.8 60.3 60.7 61.1 61.5 62.8 63.8 65.1 64.1	9.8 9.8 9.9 9.6 9.5 9.5 9.8 9.9 10.0 10.2 10.1 10.2	32.6 32.2 31.2 30.6 29.1 27.8 27.3 26.4 25.5 24.9 24.4	16.4 16.5 15.8 15.7 14.2 13.3 12.9 13.0 13.1 11.9 11.2 10.7 10.0 9.9	15.7 15.2 14.6 14.3 14.3 13.8 13.6 13.7 13.7 13.6 13.4 13.4	4.4 4.2 4.1 3.8 3.7 3.6 3.8 3.5 3.5 3.5 3.5	15.4 15.7 16.3 16.1 14.9 14.7 15.2 14.6 14.3 14.6 13.9 13.5 13.1
WHITE ALONE <sup>5</sup> Number 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	242,469 241,586 240,281 242,403 240,852 239,399 237,892 235,903 234,116 232,254 230,809	206,844 205,595 203,594 205,279 207,086 206,175 203,722 203,234 202,365 200,647 201,186	160,935 160,923 160,794 162,817 168,107 169,234 169,262 168,888 168,884 171,092	137,177 137,684 137,732 140,506 146,027 147,327 147,348 147,046 147,241 149,480	26,208 25,984 26,141 25,270 24,850 24,903 25,052 24,924 25,153 25,113 25,607	77,055 75,624 72,506 71,576 67,564 64,484 62,684 62,170 61,734 59,269 56,705	34,279 34,302 32,487 32,894 29,350 27,275 26,585 26,014 26,137 23,294 21,420	41,032 39,534 38,056 36,801 36,469 35,123 34,414 34,318 34,097 33,652 33,101	10,777 10,863 10,254 9,988 9,292 8,852 8,616 9,019 8,508 8,252 7,930	35,625 35,991 36,688 37,124 33,767 33,224 34,169 32,669 31,751 31,607 29,624
Percent 2012. 2011. 2010 <sup>2</sup> 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	85.3 85.1 84.7 84.7 86.0 86.1 85.6 86.2 86.4 86.4	66.4 66.6 66.9 67.2 69.8 70.7 71.2 71.6 72.1 72.7 74.1	56.6 57.0 57.3 58.0 60.6 61.5 62.0 62.5 62.8 63.4 64.8	10.8 10.8 10.9 10.4 10.3 10.4 10.5 10.6 10.7 10.8 11.1	31.8 31.3 30.2 29.5 28.1 26.9 26.3 26.4 25.5 24.6	14.1 14.2 13.5 13.6 12.2 11.4 11.2 11.0 11.2 10.0 9.3	16.9 16.4 15.8 15.2 15.1 14.7 14.5 14.5 14.6 14.3	4.4 4.5 4.3 4.1 3.9 3.7 3.6 3.8 3.6 3.6 3.4	14.7 14.9 15.3 15.3 14.0 13.9 14.4 13.8 13.6 13.6
WHITE⁵										
Number 2001	230,071 228,208 225,794	201,345 200,634 197,767	172,479 173,567 171,111	151,035 152,387 149,351	24,925 25,054 25,730	55,448 53,803 52,776	20,504 18,988 18,199	32,878 32,751 32,208	7,801 7,051 6,821	28,726 27,574 28,027
Percent 2001	100.0 100.0 100.0	87.5 87.9 87.6	75.0 76.1 75.8	65.6 66.8 66.1	10.8 11.0 11.4	24.1 23.6 23.4	8.9 8.3 8.1	14.3 14.4 14.3	3.1	12.5 12.1 12.4

Table C-2.

# Health Insurance Coverage by Race and Hispanic Origin: 1999 to 2012—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

		Covered by private and/or government health insurance								
Race, Hispanic origin,			Privat	e health insura	ance	Go	overnment he	ealth insurar	nce	
and year	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Medicare	Military health care <sup>1</sup>	Not covered
WHITE ALONE, NOT HISPANIC	Total poople	Total	Total	bacca	paronaco	Total	Modicaid	Modicaro	Tioditi oaro	0010100
Number 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004.	195,330 195,148 194,996 197,456 197,159 196,768 196,252 195,893 195,347	173,745 173,466 172,454 174,721 176,569 177,044 175,859 175,728 175,324	141,000 141,783 141,798 144,569 148,664 150,128 150,736 150,574 150,819 151,609	119,269 120,268 120,364 123,838 128,180 129,786 130,366 130,599 130,439 131,309	24,049 24,092 24,436 23,591 22,962 22,961 23,329 22,959 23,435 23,512	61,220 60,184 58,147 57,013 54,373 52,589 51,499 51,219 51,238 49,547	21,610 21,799 20,988 21,137 18,836 17,866 17,790 17,439 17,768 15,733	37,475 36,271 34,834 33,724 33,444 32,442 31,861 31,709 31,663 31,337	9,835 9,949 9,371 9,123 8,500 8,132 7,866 8,275 7,913 7,671	21,585 21,681 22,542 22,715 20,590 19,724 20,258 20,033 19,619 19,553
2002	194,421	176,142	153,631	133,402	23,896	47,514	14,422	30,689	7,340	18,279
Percent 2012. 2011. 2010 <sup>2</sup> 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	88.9 88.9 88.4 88.5 89.6 90.0 89.7 89.8 90.0 90.0	72.2 72.7 72.7 73.2 75.4 76.3 76.8 76.9 77.2 77.8	61.1 61.6 61.7 62.7 65.0 66.4 66.7 66.8 67.4 68.6	12.3 12.4 12.5 11.9 11.6 11.7 11.9 11.7 12.0 12.1	31.3 30.8 29.8 28.9 27.6 26.7 26.2 26.1 26.2 25.4 24.4	11.1 11.2 10.8 10.7 9.6 9.1 9.1 8.9 9.1 8.1 7.4	19.2 18.6 17.9 17.1 17.0 16.5 16.2 16.2 16.2	5.0 5.1 4.8 4.6 4.3 4.1 4.0 4.2 4.1 3.9 3.8	11.1 11.1 11.6 11.5 10.4 10.0 10.3 10.2 10.0 9.4
WHITE, NOT HISPANIC										
Number 2001	194,822 193,931 192,858	177,420 177,253 175,461	155,432 156,592 154,947	135,421 136,694 134,524	23,366 23,652 24,176	47,132 46,018 45,211	14,314 13,130 12,468	30,706 30,708 30,300	7,162 6,482 6,314	17,402 16,678 17,397
Percent 2001. 2000 <sup>3</sup> . 1999 <sup>4</sup> .	100.0 100.0 100.0	91.1 91.4 91.0	79.8 80.7 80.3	69.5 70.5 69.8	12.0 12.2 12.5	24.2 23.7 23.4	7.3 6.8 6.5	15.8 15.8 15.7	3.7 3.3 3.3	8.9 8.6 9.0
BLACK ALONE OR IN COMBINATION  Number 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	43,692 42,750 42,472 40,957 40,216 39,683 39,083 38,729 38,179 37,651 37,350	35,594 34,568 33,798 32,817 32,902 32,416 31,445 31,829 31,389 30,695 30,412	21,966 21,151 20,490 20,129 21,300 21,580 21,352 21,317 21,215 20,885 21,081	19,709 18,986 18,478 19,656 19,873 19,615 19,444 19,416 19,304	2,313 2,232 2,248 2,017 1,990 1,999 2,093 2,300 2,188 2,094 2,020	17,778 17,208 16,956 16,163 15,119 14,008 13,124 13,899 13,464 12,810	12,404 12,240 12,122 11,380 10,445 9,635 9,095 9,768 9,395 8,703 8,230	5,369 5,109 4,768 4,732 4,673 4,404 4,123 4,183 4,016 4,030 3,806	2,040 1,867 1,862 1,704 1,663 1,445 1,290 1,438 1,453 1,281 1,321	8,099 8,183 8,674 8,140 7,314 7,267 7,639 6,900 6,790 6,956 6,938
Percent 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	81.5 80.9 79.6 80.1 81.8 81.7 80.5 82.2 82.2 81.5 81.4	50.3 49.5 48.2 49.1 53.0 54.4 54.6 55.0 55.6 55.5 56.4	45.1 44.4 43.5 45.1 48.9 50.1 50.2 50.2 50.9 51.3 52.2	5.3 5.2 5.3 4.9 4.9 5.0 5.4 5.9 5.7 5.6 5.4	40.7 40.3 39.9 39.5 37.6 35.3 33.6 35.9 35.3 34.0 32.7	28.4 28.6 28.5 27.8 26.0 24.3 25.2 24.6 23.1 22.0	12.3 12.0 11.2 11.6 11.6 11.1 10.5 10.8 10.5 10.7	4.7 4.4 4.2 4.1 3.6 3.3 3.7 3.8 3.4 3.5	18.5 19.1 20.4 19.9 18.2 18.3 19.5 17.8 17.8 18.5

# Table C-2.

**Health Insurance Coverage by Race and Hispanic Origin: 1999 to 2012**—Con. (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		Covered by private and/or government health insurance								
Race, Hispanic origin,			Privat	e health insura	ance	Government health insurance				
and year	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Madiaara	Military health care <sup>1</sup>	Not covered
BLACK ALONE <sup>7</sup>	Total people	IUIAI	IOIAI	baseu	pulchase	iotai	ivieulcalu	Medicale	Tieaitii care	Covereu
Number										
2012. 2011. 2010 <sup>2</sup> . 2009.	40,208 39,696 39,350 38,624	32,579 31,974 31,148 30,786	20,165 19,710 19,034 19,033	18,147 17,699 17,186 17,472	2,125 2,082 2,099 1,922	16,204 15,798 15,500 15,018	11,078 11,033 10,929 10,456	5,199 4,997 4,614 4,599	1,868 1,711 1,671 1,564	7,629 7,722 8,202 7,838
2008 2007 2006 2005 2004 2003 2002	38,076 37,775 37,369 36,965 36,548 36,121 35,806	31,058 30,754 29,994 30,288 29,956 29,379 29,063	20,132 20,518 20,405 20,317 20,285 20,052 20,169	18,579 18,893 18,742 18,544 18,589 18,550 18,642	1,859 1,902 2,003 2,205 2,088 2,014 1,963	14,233 13,257 12,458 13,203 12,814 12,198 11,664	9,746 9,014 8,542 9,192 8,875 8,212 7,788	4,541 4,309 4,056 4,107 3,935 3,945 3,731	1,544 1,358 1,217 1,357 1,371 1,223 1,247	7,018 7,021 7,375 6,678 6,592 6,742 6,743
Percent 2012. 2011. 2010². 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	81.0 80.6 79.2 79.7 81.6 81.4 80.3 81.9 82.0 81.3 81.2	50.2 49.7 48.4 49.3 52.9 54.3 54.6 55.0 55.5 55.5	45.1 44.6 43.7 45.2 48.8 50.0 50.2 50.2 50.2 51.4 52.1	5.3 5.2 5.3 5.0 4.9 5.0 5.4 6.0 5.7 5.6 5.5	40.3 39.8 39.4 38.9 37.4 35.1 33.3 35.7 35.1 33.8 32.6	27.6 27.8 27.8 27.1 25.6 23.9 22.9 24.9 24.3 22.7 21.8	12.9 12.6 11.7 11.9 11.4 10.9 11.1 10.8 10.9	4.6 4.3 4.2 4.0 4.1 3.6 3.3 3.7 3.8 3.4 3.5	19.0 19.5 20.8 20.3 18.4 18.6 19.7 18.1 18.0 18.7
BLACK <sup>6</sup>										
Number 2001	36,023 35,597 35,893	29,618 29,447 29,194	20,970 21,188 20,888	19,418 19,610 19,250	2,035 2,064 2,258	11,451 11,288 11,196	7,691 7,300 7,395	3,766 3,869 3,626	1,186 1,319 1,137	6,405 6,150 6,699
Percent 2001	100.0 100.0 100.0	82.2 82.7 81.3	58.2 59.5 58.2	53.9 55.1 53.6	5.7 5.8 6.3	31.8 31.7 31.2	21.3 20.5 20.6	10.5 10.9 10.1	3.3 3.7 3.2	17.8 17.3 18.7
ASIAN ALONE OR IN COMBINATION										
Number 2012. 2011. 2010 <sup>2</sup> 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	18,191 17,821 17,249 15,281 14,548 14,444 14,348 13,758 13,307 12,905 12,504	15,532 14,933 14,173 12,880 12,176 12,233 12,332 11,593 11,395 10,728 10,450	12,649 11,990 11,534 10,419 10,140 10,187 10,426 10,039 9,823 9,067 8,967	11,109 10,559 10,201 9,169 9,046 9,143 9,212 8,928 8,630 7,995 7,868	1,738 1,627 1,568 1,490 1,353 1,305 1,548 1,404 1,502 1,252	4,162 4,192 3,772 3,539 2,967 2,886 2,858 2,554 2,599 2,443 2,299	2,448 2,549 2,291 1,702 1,658 1,617 1,337 1,425 1,330 1,274	1,741 1,611 1,478 1,353 1,290 1,238 1,225 1,133 1,097 1,093 1,003	577 627 506 475 374 379 404 461 388 349 339	2,659 2,888 3,075 2,401 2,372 2,211 2,016 2,165 1,913 2,178 2,054
Percent 2012 2011 2010 2010 2009 2008 2006 2005 2005 2004 2003 2002	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	85.4 83.8 82.2 84.3 83.7 84.7 85.9 84.3 85.6 83.1 83.6	69.5 67.3 66.9 68.2 69.7 70.5 72.7 73.0 73.8 70.3 71.7	61.1 59.3 59.1 60.0 62.2 63.3 64.2 64.9 62.0 62.9	9.6 9.1 9.1 9.7 9.3 9.0 10.8 10.2 11.3 9.7	22.9 23.5 21.9 23.2 20.4 20.0 19.9 18.6 19.5 18.9	13.5 14.3 13.3 14.3 11.7 11.5 11.3 9.7 10.7 10.3 10.2	9.6 9.0 8.6 8.9 8.6 8.5 8.2 8.2 8.5	3.2 3.5 2.9 3.1 2.6 2.8 3.3 2.9 2.7 2.7	14.6 16.2 17.8 15.7 16.3 15.3 14.1 15.7 14.4 16.9 16.4

#### Table C-2.

# Health Insurance Coverage by Race and Hispanic Origin: 1999 to 2012—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

		Covered by private and/or government health insurance								
Race, Hispanic origin,			Privat	te health insur	ance	Government health insurance				
and year	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Medicare	Military health care <sup>1</sup>	Not covered
ASIAN ALONE®										
Number 2012. 2011. 2010² 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	16,433 16,094 15,619 14,011 13,315 13,268 13,194 12,599 12,241 11,869 11,558	13,956 13,398 12,738 11,694 11,081 11,137 11,289 10,556 10,442 9,818 9,591	11,388 10,715 10,352 9,459 9,219 9,252 9,539 9,156 9,001 8,326 8,239	9,973 9,436 9,158 8,298 8,189 8,294 8,377 8,106 7,901 7,327 7,191	1,632 1,498 1,437 1,401 1,270 1,201 1,475 1,337 1,407 1,170 1,253	3,715 3,760 3,380 3,196 2,708 2,635 2,296 2,383 2,208 2,089	2,199 2,277 2,022 1,966 1,540 1,526 1,482 1,206 1,302 1,177 1,148	1,697 1,574 1,433 1,304 1,258 1,195 1,185 1,103 1,066 1,063 982	391 476 378 368 292 296 335 353 316 288 260	2,477 2,696 2,881 2,317 2,233 2,131 1,905 2,043 1,799 2,051 1,968
Percent 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002.	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	84.9 83.3 81.6 83.5 83.2 83.9 85.6 83.8 85.3 82.7 83.0	69.3 66.6 66.3 67.5 69.2 69.7 72.3 72.7 73.5 70.2 71.3	60.7 58.6 58.6 59.2 61.5 62.5 63.5 64.3 64.5 61.7 62.2	9.9 9.3 9.2 10.0 9.5 9.1 11.2 10.6 11.5 9.9 10.8	22.6 23.4 21.6 22.8 20.3 20.0 20.0 18.2 19.5 18.6 18.1	13.4 14.2 12.9 14.0 11.5 11.2 9.6 10.6 9.9	10.3 9.8 9.2 9.3 9.5 9.0 9.0 8.8 8.7 9.0	2.4 3.0 2.4 2.6 2.2 2.5 2.8 2.6 2.4 2.2	15.1 16.8 18.4 16.5 16.8 16.1 14.4 16.2 14.7 17.3 17.0
ASIAN AND PACIFIC ISLANDER <sup>6</sup>										
Number 2001	12,500 12,693 11,964	10,467 10,578 9,932	8,949 9,207 8,520	7,942 8,382 7,593	1,259 1,115 1,130	2,265 2,207 2,196	1,179 1,184 1,067	921 893 893	435 451 507	2,032 2,115 2,033
Percent 2001. 2000°. 1999 <sup>4</sup> .	100.0 100.0 100.0	83.7 83.3 83.0	71.6 72.5 71.2	63.5 66.0 63.5	10.1 8.8 9.4	18.1 17.4 18.4	9.4 9.3 8.9	7.4 7.0 7.5	3.5 3.6 4.2	16.3 16.7 17.0
HISPANIC (of any race)  Number 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 20001.	53,230 52,358 51,074 48,901 47,485 46,026 44,854 43,168 41,840 40,425 39,384 37,438 36,093 34,773	37,729 36,582 35,408 33,451 33,331 31,528 30,001 29,645 28,933 27,557 27,259 25,528 24,754 23,668	22,679 21,743 21,479 21,886 21,174 20,544 19,954 19,621 18,735 18,913 18,052 17,904	20,383 19,799 19,647 18,184 19,461 18,854 18,375 18,094 18,065 17,234 17,439 16,523 16,541 15,672	2,396 2,133 1,954 1,844 2,026 2,041 1,875 2,115 1,834 1,759 1,801 1,654 1,525 1,619	18,106 17,770 16,542 16,015 14,460 13,047 12,225 11,963 11,448 10,664 10,119 9,014 8,336 8,109	14,591 14,437 13,320 12,968 11,570 10,371 9,668 9,365 9,147 8,320 7,731 6,767 6,288 6,175	3,941 3,563 3,539 3,273 3,218 2,887 2,754 2,770 2,610 2,466 2,529 2,277 2,132 1,999	1,120 1,157 1,076 989 898 801 810 869 670 675 707 698 633 554	15,500 15,776 15,667 15,450 14,154 14,498 14,853 13,523 12,907 12,867 12,125 11,910 11,338 11,105
Percent 2012. 2011. 2010 <sup>2</sup> . 2008. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 2000°. 1999 <sup>4</sup> .   Military health care includes Tricare and CHAMF	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	70.9 69.9 69.3 68.4 70.2 68.5 66.9 68.7 69.2 68.2 68.2 68.6 68.6 68.1	42.6 41.5 42.1 40.7 44.6 44.5 45.9 46.3 48.0 48.2 49.6	38.3 37.8 38.5 37.2 41.0 41.0 41.9 43.2 42.6 44.3 44.1 45.1	4.5 4.1 3.8 4.3 4.4 4.2 4.9 4.4 4.6 4.4 4.2 4.7	34.0 33.9 32.4 30.5 28.3 27.7 27.4 26.4 25.7 24.1 23.1 23.3	27.4 27.6 26.1 26.5 24.4 22.5 21.6 21.7 21.9 20.6 18.1 17.4	7.4 6.8 6.9 6.7 6.8 6.3 6.1 6.4 6.2 6.1 5.9 5.7	2.1 2.2 2.1 2.0 1.9 1.7 1.8 2.0 1.6 1.7 1.8 1.9	29.1 30.1 30.7 31.6 29.8 31.5 33.1 31.3 30.8 31.8 31.8 31.8

<sup>Military health care includes Tricare and CHAMPVA (Civilian Health and Medical Program of the Department of Veterans Affairs), as well as care provided by the Health and Medical Program of the Department of Veterans Affairs and the military.
Implementation of Census 2010-based population controls.
Implementation of a 28,000 household sample expansion.
The data for 1999 through 2009 were revised to reflect the results of enhancements to the editing process. See <www.census.gov/hhes/www/hlthins/data/usernote/index.html>.
The 2003 CPS asked respondents to choose one or more races. White alone refers to people who reported White and did not report any other race category. The use of this single-race population does</sup> not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as White **and** American Indian and Alaska Native or Asian **and** Black or African American, is available from the 2010 Census through American FactFinder. About 2.9 percent of people reported more than one race in the 2010 Census.

<sup>&</sup>lt;sup>6</sup> The 2001 CPS and earlier years asked respondents to report only one race. The reference groups for these years are White, White not Hispanic, Black, and Asian and Pacific Islander. <sup>7</sup> Black alone refers to people who reported Black or African American and did not report any other race.

<sup>8</sup> Asian alone refers to people who reported Asian and did not report any other race. Note: All years reflect the implementation of the verification question.

Source: U.S. Census Bureau, Current Population Survey, 2000 to 2013 Annual Social and Economic Supplements.

# Table C-3.

**Health Insurance Coverage by Age: 1999 to 2012**(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		Covered by private and/or government health insurance								
Age			Private hea	alth insurance			Government I	nealth insuranc	ce	
Age	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Medicare	Military health care <sup>1</sup>	Not covered
ALL AGES										
Number 2012 2011 2010² 2009 2008 2007 2006 2005 2004 2003 2002	311,116 308,827 306,553 304,280 301,483 299,106 296,824 293,834 291,166 288,280 285,933	263,165 260,214 256,603 255,295 256,702 255,018 251,610 250,799 249,414 246,332 246,157	198,812 197,323 196,147 196,245 202,626 203,903 203,942 203,205 203,014 201,989 204,163	170,877 170,102 169,372 170,762 177,543 178,971 178,880 178,391 177,924 177,362 179,563	30,622 30,244 30,347 29,098 28,513 28,500 29,033 28,980 29,161 28,826 29,287	101,493 99,497 95,525 93,245 87,586 83,147 80,343 80,283 79,480 76,116 72,825	50,903 50,835 48,533 47,847 42,831 39,685 38,370 38,191 38,055 34,326 31,934	48,884 46,922 44,906 43,434 43,031 41,387 40,336 40,167 39,757 39,284 38,359	13,702 13,712 12,927 12,414 11,562 10,955 10,543 11,164 10,584 10,124 9,892	47,951 48,614 49,951 48,985 44,780 44,088 45,214 43,035 41,752 41,949 39,776
2001	282,082 279,517 276,804	244,059 242,932 239,102	204,142 205,575 202,021	179,984 181,862 177,535	28,398 28,432 29,310	70,330 68,183 67,103	30,166 28,062 27,353	37,870 37,787 36,990	9,580 8,937 8,526	38,023 36,586 37,702
Percent 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 20003. 1999 <sup>4,5</sup> .	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	84.6 84.3 83.7 83.9 85.1 85.3 84.8 85.4 85.7 86.1 86.5 86.9	63.9 63.9 64.0 64.5 67.2 68.2 68.7 69.2 69.7 70.1 71.4 73.5 73.0	54.9 55.1 55.3 56.1 58.9 59.8 60.3 60.7 61.1 61.5 62.8 63.8 65.1 64.1	9.8 9.8 9.9 9.6 9.5 9.8 9.9 10.0 10.2 10.1	32.6 32.2 31.2 30.6 29.1 27.3 27.3 26.4 25.5 24.9 24.4 24.2	16.4 16.5 15.8 15.7 14.2 13.3 12.9 13.0 13.1 11.9 11.2 10.7 10.0 9.9	15.7 15.2 14.6 14.3 14.3 13.8 13.6 13.7 13.7 13.6 13.4 13.4	4.4 4.4 4.2 4.1 3.8 3.7 3.6 3.8 3.5 3.5 3.5 3.5	15.4 15.7 16.3 16.1 14.9 14.7 15.2 14.6 14.3 14.6 13.9 13.5 13.1
UNDER 18 YEARS  Number 2012. 2011. 2010² 2009. 2008. 2007. 2006. 2005.	74,187 74,108 74,296 75,040 74,510 74,403 74,101 73,985 73,791	67,601 67,143 67,026 67,727 67,411 66,525 65,779 66,349 66,454	44,586 44,047 44,252 45,401 47,372 48,039 48,285 49,082 49,518	41,095 40,561 40,730 41,873 43,887 44,479 44,565 45,277 45,643	4,325 4,254 4,254 4,313 4,323 4,376 4,377 4,584 4,656	29,055 28,747 28,158 27,603 24,808 23,086 22,137 21,974 21,943	26,610 26,345 25,858 25,329 22,602 20,958 20,098 19,766 19,866	764 611 596 545 623 518 411 534	2,595 2,586 2,442 2,367 2,241 2,101 2,051 2,264 2,040	6,586 6,964 7,270 7,313 7,099 7,877 8,322 7,636 7,337
2003. 2002. 2001. 2000 <sup>3</sup> . 1999 <sup>4,5</sup> .	73,791 73,580 73,312 72,628 72,314 72,281	65,933 65,767 64,893 64,558 63,640	49,290 50,554 50,537 51,505 50,881	45,043 45,596 47,023 47,070 48,269 47,172	4,030 4,445 4,441 4,235 4,189 4,818	21,343 21,386 19,571 18,725 17,466 16,808	19,331 17,468 16,391 14,931 14,754	476 514 389 510 384	2,088 2,103 2,414 2,496 1,991	7,648 7,545 7,735 7,756 8,641
Percent 2012 2011 2010 <sup>2</sup> 2009 2008 2007 2006 2005 2004 2003 2002 2001 2000 <sup>3</sup> 1999 <sup>4,5</sup>	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	91.1 90.6 90.2 90.3 90.5 89.4 88.8 89.7 90.1 89.6 89.7 89.4 89.3 88.0	60.1 59.4 59.6 60.5 63.6 64.6 65.2 66.3 67.1 67.0 69.0 69.6 71.2 70.4	55.4 54.7 54.8 55.8 58.9 59.8 60.1 61.2 61.9 62.0 64.1 64.8 66.7 65.3	5.8 5.7 5.7 5.8 5.9 5.9 6.2 6.3 6.0 6.1 5.8 5.8	39.2 38.8 37.9 36.8 33.3 31.0 29.9 29.7 29.7 29.1 26.7 25.8 24.2 23.3	35.9 35.6 34.8 33.8 30.3 28.2 27.1 26.7 26.9 26.3 23.8 22.6 20.6 20.4	1.0 0.8 0.8 0.7 0.8 0.7 0.6 0.7 0.7 0.6 0.7 0.5 0.7	3.5 3.5 3.3 3.2 3.0 2.8 2.8 2.8 2.8 2.9 3.5 2.8	8.9 9.4 9.8 9.7 9.5 10.6 11.2 10.3 9.9 10.4 10.3 10.6 10.7 12.0

Table C-3.

**Health Insurance Coverage by Age: 1999 to 2012**—Con. (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		Covered by private and/or government health insurance								
Age			Private hea	Ith insurance			Government	nealth insuranc	се	
Age	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Medicare	Military health care <sup>1</sup>	Not covered
18 TO 24 YEARS	· · ·									_
Number  2012. 2011. 2010² 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 2000³ 1999 <sup>4,5</sup>	30,030 30,140 29,808 29,313 28,689 28,398 28,405 27,965 28,008 27,824 27,438 27,312 26,815 26,326	22,425 22,491 21,666 20,732 20,876 20,760 20,467 20,149 20,099 20,195 20,160 20,305 19,919 19,453	18,170 18,088 17,421 16,688 17,347 17,503 17,479 17,142 17,145 17,358 17,434 17,718 17,652 17,058	13,713 13,945 13,614 13,266 13,892 14,213 14,217 13,927 13,832 14,219 14,260 14,504 14,764 14,092	1,879 1,923 2,005 1,949 1,913 1,864 1,957 1,800 1,752 1,891 1,907 1,883 1,663 1,785	5,820 5,865 5,677 5,361 4,753 4,438 4,010 4,199 4,094 3,874 3,775 3,564 3,325 3,396	4,706 4,832 4,612 4,435 3,810 3,259 3,289 3,288 2,962 2,939 2,763 2,489 2,586	371 255 256 199 254 180 152 184 202 159 182 177 193 149	1,025 980 1,040 898 868 823 721 872 787 898 768 719 773	7,605 7,649 8,141 8,581 7,812 7,638 7,938 7,817 7,909 7,628 7,278 7,007 6,895 6,873
Percent 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 2000 <sup>3</sup> . 1999 <sup>4,5</sup> .	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	74.7 74.6 72.7 70.7 72.8 73.1 72.1 72.0 71.8 72.6 73.5 74.3 74.3 73.9	60.5 60.0 58.4 56.9 60.6 61.5 61.3 61.2 62.4 63.5 64.9 65.8 64.8	45.7 46.3 45.7 45.3 48.4 50.1 50.1 49.8 49.4 51.1 52.0 53.1 55.1 53.5	6.3 6.4 6.7 6.6 6.7 6.6 6.9 6.4 6.3 6.8 6.9 6.9	19.4 19.5 19.0 18.3 16.6 15.6 14.1 15.0 14.6 13.9 13.8 13.1 12.4	15.7 16.0 15.5 15.1 13.3 12.6 11.5 11.8 11.7 10.6 10.7 10.1 9.3 9.8	1.2 0.9 0.9 0.7 0.6 0.5 0.7 0.6 0.7 0.6	3.4 3.3 3.5 3.1 3.0 2.9 2.5 3.1 2.8 3.2 2.8 2.9 3.0	25.3 25.4 27.3 29.3 27.2 26.9 27.9 28.0 28.2 27.4 26.5 25.7 25.7
25 TO 34 YEARS  Number 2012. 2011. 20102 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 20003 1999 <sup>4,5</sup>	41,797 41,219 40,761 41,085 40,520 40,146 39,868 39,480 39,201 39,243 38,670 38,865 39,031	30,362 29,690 29,196 29,555 30,133 30,159 29,496 29,679 29,906 29,367 30,194 30,208 30,881 30,809	25,833 24,976 24,816 25,192 26,285 26,801 26,198 26,173 26,598 26,252 27,339 27,679 28,465 28,364	23,378 22,799 22,774 23,055 24,501 24,884 24,393 24,290 24,766 25,556 25,990 26,861 26,695	2,464 2,516 2,427 2,564 2,340 2,474 2,251 2,381 2,495 2,250 2,304 2,193 2,171 2,237	6,098 6,092 5,635 5,670 5,119 4,540 4,471 4,752 4,632 4,167 3,866 3,465 3,321 3,433	4,514 4,495 4,168 4,246 3,784 3,238 3,454 2,987 2,720 2,347 2,259 2,289	713 624 583 547 546 502 472 541 501 543 430 473 394	1,322 1,372 1,221 1,209 1,104 1,047 888 1,058 989 872 907 834 870 953	11,435 11,529 11,566 11,530 10,387 9,987 10,371 9,802 9,404 9,834 9,049 8,462 7,985 8,222
Percent 2012. 2011. 2010 <sup>2</sup> 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 2000 <sup>3</sup> . 1999 <sup>4,5</sup> . See frostrotes at end of table	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	72.6 72.0 71.6 71.9 74.4 75.1 74.0 75.2 76.1 74.9 76.9 78.1 79.5 78.9	61.8 60.6 60.9 61.3 64.9 66.8 65.7 66.3 67.7 67.0 69.7 71.6 73.2 72.7	55.9 55.3 55.9 56.1 60.5 62.0 61.2 61.5 63.0 62.5 65.1 67.2 69.1 68.4	5.9 6.1 6.0 6.2 5.8 6.2 5.6 6.0 6.3 5.7 5.9 5.7	14.6 14.8 13.8 12.6 11.3 11.2 12.0 11.8 10.6 9.9 9.0 8.5 8.8	10.8 10.9 10.2 10.3 9.3 8.1 8.5 8.7 8.8 7.6 6.9 6.1 5.8	1.7 1.5 1.4 1.3 1.3 1.2 1.4 1.3 1.4 1.1 1.2 1.0 0.9	3.2 3.3 3.0 2.9 2.7 2.6 2.2 2.7 2.2 2.2 2.2 2.2	27.4 28.0 28.4 28.1 25.6 24.9 26.0 24.8 23.9 25.1 23.1 21.9 20.5 21.1

# Table C-3.

**Health Insurance Coverage by Age: 1999 to 2012**—Con. (Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <a href="https://www.census.gov/prod/techdoc/cps/cpsmar13.pdf">www.census.gov/prod/techdoc/cps/cpsmar13.pdf</a>)

		Covered by private and/or government health insurance								
Age			Private hea	Ith insurance			Government I	nealth insuran	ce	
7.90	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Medicare	Military health care <sup>1</sup>	Not covered
35 TO 44 YEARS										
Number				05.740	0.004					0.400
2012	39,877 39,927	31,449 31,528	27,586 27,678	25,718 25,793	2,621 2,618	5,406 5,421	3,790 3,771	1,005   998	1,143 1,177	8,428 8,399
20102	40,153	31,347	27,574	25,717	2,609	5,106	3,497	907	1,184	8,806
2009	40,447 41,322	31,949 33,510	28,230 30,019	26,300 28,053	2,614 2,733	5,072 4,705	3,587 3,175	934   970	1,032 1,097	8,498 7,812
2007	42,132	34,619	31,312	29,164	2,926	4,559	3,036	930	1,016	7,513
2006	42,762 43,121	34,986 35,478	31,831 32,209	29,678 29,971	3,084 3,074	4,419 4,648	2,989 3,110	806 884	1,011 1,096	7,777 7,643
2004	43,351	35,675	32,357	30,109	3,102	4,705	3,190	879	1,125	7,676
2003	43,573   44,074	35,895 36,693	32,955 33,853	30,679 31,662	3,183 3,172	4,244 4,078	2,574 2,492	921 864	1,122 1,113	7,678 7,380
2001	44,284	37,533	34,829	32,792 33,434	2,984	3,857	2,264	860 816	1,098	6,751
1999 <sup>4,5</sup>	44,566 44,474	38,101 37,903	35,601 35,237	32,827	3,130 3,299	3,736 3,851	2,170 2,158	840	1,138 1,202	6,466 6,571
Percent										
2012	100.0 100.0	78.9 79.0	69.2 69.3	64.5 64.6	6.6 6.6	13.6 13.6	9.5 9.4	2.5 2.5	2.9 3.0	21.1 21.0
2010 <sup>2</sup>	100.0	78.1	68.7	64.0	6.5	12.7	8.7	2.3	2.9	21.9
2009	100.0 100.0	79.0 81.1	69.8 72.6	65.0 67.9	6.5 6.6	12.5 11.4	8.9 7.7	2.3 2.3	2.6 2.7	21.0 18.9
2007	100.0	82.2	74.3	69.2	6.9	10.8	7.2	2.2	2.4	17.8
2006	100.0 100.0	81.8 82.3	74.4 74.7	69.4 69.5	7.2 7.1	10.3 10.8	7.0 7.2	1.9 2.1	2.4 2.5	18.2 17.7
2004	100.0	82.3	74.6	69.5	7.2	10.9	7.4	2.0	2.6	17.7
2003	100.0 100.0	82.4 83.3	75.6 76.8	70.4 71.8	7.3 7.2	9.7 9.3	5.9 5.7	2.1 2.0	2.6 2.5	17.6 16.7
2001	100.0	84.8	78.6	74.0	6.7	8.7	5.1	1.9	2.5	15.2
2000 <sup>3</sup>	100.0 100.0	85.5 85.2	79.9 79.2	75.0 73.8	7.0 7.4	8.4 8.7	4.9 4.9	1.8 1.9	2.6 2.7	14.5 14.8
45 TO 54 YEARS										
Number 2012	43,446	35,559	30,906	28,247	3,822	6,497	3,966	2,108	1,555	7,887
2011	43,955	36,102	31,330	28,759	3,754	6,634	4,014	2,101	1,518	7,853
2010 <sup>2</sup>	44,193 44,387	36,217 36,723	31,855 32,365	29,358 29,969	3,610 3,519	6,148 5,972	3,630 3,570	1,904   1,794	1,564 1,443	7,976 7,664
2008	44,366	37,511	33,432	30,981	3,469	5,835	3,350	1,967	1,371	6,855
2007	43,935 43,461	37,390 37,083	33,598 33,534	30,959 31,006	3,645 3,709	5,384 5,206	3,127 2,911	1,799 1,741	1,285 1,338	6,545 6,379
2005	42,797	36,780	33,336	30,762	3,807	4,957	2,835	1,590	1,351	6,017
2004	41,961 41,068	36,351 35,618	33,058 32,627	30,502 30,190	3,688 3,625	4,969 4,422	2,768 2,072	1,575   1,563	1,393 1,365	5,609 5,451
2002	40,234 39,545	35,131 34,768	32,418 32,210	30,138 29,852	3,566 3,579	4,123 3,836	1,892 1,860	1,380 1,319	1,298 1,156	5,103 4,777
2000 <sup>3</sup>	38,720	34,430	31,993	29,832	3,373	3,867	1,735	1,420	1,173	4,290
1999 <sup>4,5</sup>	37,334	33,103	30,769	28,595	3,506	3,620	1,581	1,170	1,288	4,231
Percent 2012	100.0	81.8	71.1	65.0	8.8	15.0	9.1	4.9	3.6	18.2
2011	100.0	82.1	71.3	65.4	8.5	15.1	9.1	4.8	3.5	17.9
2010 <sup>2</sup>	100.0 100.0	82.0 82.7	72.1 72.9	66.4 67.5	8.2 7.9	13.9 13.5	8.2 8.0	4.3 4.0	3.5 3.3	18.0 17.3
2008	100.0	84.5	75.4	69.8	7.8	13.2	7.6	4.4	3.1	15.5
2007	100.0 100.0	85.1   85.3	76.5 77.2	70.5 71.3	8.3 8.5	12.3 12.0	7.1 6.7	4.1 4.0	2.9 3.1	14.9 14.7
2005	100.0	85.9	77.9	71.9	8.9	11.6	6.6	3.7	3.2	14.1
2004	100.0 100.0	86.6 86.7	78.8 79.4	72.7 73.5	8.8 8.8	11.8 10.8	6.6 5.0	3.8 3.8	3.3 3.3	13.4 13.3
2002	100.0	87.3	80.6	74.9	8.9	10.2	4.7	3.4	3.2	12.7
2001	100.0 100.0	87.9 88.9	81.5 82.6	75.5 77.0	9.1 8.7	9.7 10.0	4.7 4.5	3.3 3.7	2.9 3.0	12.1 11.1
1999 <sup>4,5</sup>	100.0	88.7	82.4	76.6	9.4	9.7	4.2	3.1	3.5	11.3
See footnotes at end of table.	1	1	'			1	1	1		

**74** Income, Poverty, and Health Insurance Coverage in the United States: 2012

### Table C-3.

# Health Insurance Coverage by Age: 1999 to 2012—Con.

(Numbers in thousands. People as of March of the following year. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/prod/techdoc/cps/cpsmar13.pdf)

		Covered by private and/or government health insurance								
Age			Private hea	Ith insurance			Government I	nealth insuranc	ce	
	Total people	Total	Total	Employment based	Direct purchase	Total	Medicaid	Medicare	Military health care <sup>1</sup>	Not covered
55 TO 64 YEARS										
Number  2012. 2011. 2010 <sup>2</sup> 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 20003 1999 <sup>4,5</sup>	38,491 37,971 37,565 35,395 34,289 33,302 32,191 30,981 29,536 28,375 27,399 25,874 24,672 23,981	33,121 32,442 32,165 30,638 30,101 29,449 28,292 27,285 26,176 25,083 24,360 22,942 21,812 21,177	27,556 27,107 27,180 25,839 25,702 25,277 24,501 23,677 22,707 21,462 20,224 19,296 18,826	24,342 24,108 24,234 23,293 22,973 22,637 21,788 21,145 20,240 19,698 18,952 17,971 17,000 16,603	4,323 3,901 3,987 3,496 3,486 3,493 3,547 3,402 3,384 3,339 3,485 3,143 3,254 3,092	8,287 8,026 7,602 7,314 6,933 6,675 6,121 5,893 5,602 4,761 4,697 4,349 4,110 3,954	3,693 3,494 3,147 3,029 2,676 2,488 2,360 2,340 2,152 1,484 1,498 1,533 1,456 1,372	3,856 3,836 3,634 3,315 3,367 3,179 2,953 2,707 2,723 2,434 2,381 2,251 2,190 2,114	2,299 2,263 2,252 2,059 2,079 1,847 1,914 1,770 1,489 1,455 1,186 1,036 1,031	5,370 5,529 5,400 4,757 4,188 3,853 3,899 3,696 3,360 3,292 3,039 2,932 2,860 2,804
Percent 2012 2011 2011 20102 2009 2008 2007 2006 2005 2004 2003 2002 2001 20003 1999 <sup>4,5</sup>	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	86.0 85.4 85.6 86.6 87.8 88.4 87.9 88.1 88.6 88.4 88.9 88.7 88.3	71.6 71.4 72.4 73.0 75.9 76.1 76.9 77.9 78.3 78.2 78.2	63.2 63.5 64.5 65.8 67.0 68.0 67.7 68.3 68.5 69.4 69.2 69.5 68.9 69.2	11.2 10.3 10.6 9.9 10.2 10.5 11.0 11.5 11.8 12.7 12.1 13.2	21.5 21.1 20.2 20.7 20.2 20.0 19.0 19.0 16.8 17.1 16.8 16.7 16.5	9.6 9.2 8.4 8.6 7.3 7.6 7.3 5.2 5.5 5.9 5.9	10.0 10.1 9.7 9.4 9.8 9.5 9.2 8.7 9.2 8.6 8.7 8.9 8.8	6.0 6.0 6.4 6.0 6.2 5.7 6.0 5.2 5.3 4.6 4.2 4.3	14.0 14.6 14.4 13.4 12.2 11.6 12.1 11.9 11.4 11.6 11.1
65 YEARS AND OVER  Number 2012. 2011. 2010 <sup>2</sup> . 2009. 2008. 2007. 2006. 2005. 2004. 2003. 2002. 2001. 20001. 20003.	43,287 41,507 39,777 38,613 37,788 36,790 36,035 35,505 35,209 34,659 34,234 33,769 33,566 33,377	42,648 40,817 38,985 37,971 37,161 36,116 35,507 35,080 34,753 34,241 33,853 33,409 33,232 33,017	24,147 24,098 23,049 22,530 22,470 21,373 22,115 21,586 21,632 21,410 21,104 20,945 21,062 20,885	14,383 14,137 12,945 13,006 13,258 12,635 13,223 13,018 12,832 12,464 11,971 11,805 11,702 11,550	11,188 11,276 11,456 10,643 10,249 9,721 10,108 9,933 10,084 10,094 10,413 10,382 10,652 10,574	40,329 38,712 37,199 36,253 35,434 34,465 33,979 33,859 33,535 33,261 32,717 32,533 32,535 32,041	3,624 3,883 3,622 3,652 3,433 3,265 3,398 3,351 2,916 2,925 3,009 3,003 2,613	40,067 38,496 37,025 36,099 35,304 34,278 33,802 33,727 33,388 33,187 32,608 32,402 32,264 31,993	3,762 3,816 3,241 3,213 2,823 2,604 2,688 2,609 2,481 2,290 2,249 2,173 1,451 1,273	639 690 791 643 627 674 528 424 457 418 381 360
Percent 2012	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	98.5 98.3 98.3 98.3 98.5 98.8 98.7 98.9 98.9 98.9	55.8 58.1 57.9 58.3 59.5 58.1 61.4 60.8 61.4 61.6 62.0 62.8 62.6	33.2 34.1 32.5 33.7 35.1 34.3 36.7 36.7 36.4 36.0 35.0 35.0 34.9 34.6	25.8 27.2 28.8 27.6 27.1 26.4 28.1 28.0 28.6 29.1 30.4 30.7 31.7	93.2 93.3 93.5 93.9 93.8 93.7 94.3 95.4 95.2 96.0 95.6 96.3 96.4	8.4 9.4 9.1 9.5 9.1 8.9 9.3 9.6 9.5 8.4 8.5 8.9 9.0 7.8	92.6 92.8 93.1 93.5 93.4 93.2 93.8 95.0 94.8 95.2 95.9 96.1	8.7 9.2 8.1 8.3 7.5 7.3 7.0 6.6 6.4 4.3 3.8	1.5 1.7 2.0 1.7 1.7 1.8 1.5 1.2 1.3 1.2 1.1 1.1

<sup>&</sup>lt;sup>1</sup> Military health care includes Tricare and CHAMPVA (Civilian Health and Medical Program of the Department of Veterans Affairs), as well as care provided by the Health and Medical Program of the Department of Veterans Affairs and care provided by the Department of Veterans Affairs and the military.

<sup>2</sup> Implementation of Census 2010-based population controls.

Note: All years reflect the implementation of the verification question.

Source: U.S. Census Bureau, Current Population Survey, 2000 to 2013 Annual Social and Economic Supplements.

<sup>&</sup>lt;sup>3</sup> Implementation of a 28,000 household sample expansion.

<sup>&</sup>lt;sup>4</sup>The data for 1999 through 2009 were revised to reflect the results of enhancements to the editing process. See <www.census.gov/hhes/www/hlthins/data/usernote/index.html>.

<sup>&</sup>lt;sup>5</sup> Estimates reflect the results of follow-up verification questions and implementation of Census 2000-based population controls.

# APPENDIX D. REPLICATE WEIGHTS

Beginning in the 2011 CPS ASEC report, the variance of CPS ASEC estimates used to calculate the standard errors and confidence intervals displayed in the text tables were calculated using the Successive Difference Replication (SDR) method documented by Fay and Train (1995). This method involves the computation of a set of replicate weights which account for the complex survey design of the CPS. The SDR method has been used to estimate variances in the American Community Survey since its inception.

In previous years, the standard errors of CPS ASEC estimates were calculated using a Generalized Variance Function (GVF) approach. Under this approach, generalized variance parameters were used in formulas provided in the source and accuracy (S&A) statement to estimate standard errors.

A study by Davern et al. (2006) found that the CPS ASEC GVF standard errors performed poorly against more precise Survey Design-Based (SDB) estimates. In most cases, Davern's results indicated that the published GVF parameters significantly underestimated standard errors in the CPS ASEC. This and other critiques

prompted the Census Bureau to transition from using the GVF method of estimating standard errors to using the SDR method of estimating standard errors for the CPS ASEC. In 2009, the Census Bureau released replicate weights for the 2005 through 2009 CPS ASEC collection years and has released replicate weights for 2010, 2011, and 2012 with the release of the CPS ASEC public use data.

Following the 2009 release of CPS ASEC replicate weights, Boudreaux, Davern, and Graven (2011) compared replicate weight standard error estimates with SDB estimates. Replicate weight estimates performed markedly better against SDB standard errors than those calculated using the published GVF parameters. The Census Bureau will continue to provide the GVF parameters in the source and accuracy statement.

Since the published GVF parameters generally underestimated standard errors, standard errors produced using SDR may be higher than in previous reports. For most CPS ASEC estimates, the increase in standard errors from GVF to SDR will not alter the findings. However, marginally significant differences using the GVF may not be significant using replicate weights.

#### **References:**

Boudreaux, Michel, Michael Davern, and Peter Graven. "Alternative Variance Estimates in the Current Population Survey and the American Community Survey," presented at the 2011 Annual Meeting of the Population Association of America.

Davern, Michael, Arthur Jones, James Lepkowski, Gestur Davidson, and Lynn A. Blewett. "Unstable Inferences? An Examination of Complex Survey Sample Design Adjustments Using the Current Population Survey for Health Services Research," *Inquiry*. Vol. 43, No. 3, 2006, pp. 283–297.

Fay, Robert E. and George F. Train.

"Aspects of Survey and Model-Based Postcensal Estimation of Income and Poverty
Characteristics for States and Counties," Proceedings of the Section on Government Statistics, American Statistical Association, Alexandria, VA, 1995, pp. 154–159.

<sup>&</sup>lt;sup>1</sup> In order to facilitate historical comparisons, the appendix tables display standard errors calculated using the Generalized Variance Function since replicate weights are not available for CPS ASEC collection years prior to 2005.

# APPENDIX E. ADDITIONAL DATA AND CONTACTS

Detailed tables, historical tables, press releases, and briefings are available electronically on the Census Bureau's Income, Poverty, and Health Insurance Web sites. The Web sites may be accessed through the Census Bureau's home page at <www.census.gov> or directly at <www.census.gov/hhes/www/income/> for income data, <www.census.gov/hhes/www/poverty/> for poverty data, and <www.census.gov/hhes/www/hlthins/> for health insurance data.

For assistance with income, poverty, or health insurance data or questions about them, contact the U.S. Census Bureau Customer Services Center at 1-800-923-8282 (toll free) or search your topic of interest using the Census Bureau's "Question and Answer Center" found at <ask.census.gov>.

#### **Customized Tables**

### The CPS Table Creator

<www.census.gov/cps/data /cpstablecreator.html> Gives data users the ability to create customized tables from the Current Population Survey Annual Social and Economic Supplement (CPS ASEC). Table Creator can access data back to the 2003 CPS ASEC.

### Data Ferrett

<a href="http://dataferrett.census.gov/">
Users can also generate customized tables using the Data Ferrett tool. CPS ASEC files from 1992 to the present are available through Data Ferrett.

#### **Public Use MicroData**

### CPS ASEC

Microdata for the 2013 CPS ASEC and earlier years is available online at <a href="http://thedataweb.rm.census.gov/ftp/cps\_ftp.html#cpsmarch">http://thedataweb.rm.census.gov/ftp/cps\_ftp.html#cpsmarch>

or via DataFerrett at <a href="http://dataferrett.census.gov">http://dataferrett.census.gov</a>. Technical methods have been applied to CPS microdata to avoid disclosing the identities of individuals from whom data were collected.

### Taxes and Noncash Benefits

In the early 1980s, the Census Bureau embarked on a research program to examine the effects of taxes and noncash benefits on poverty and income distributional measures. Public use data containing these additional variables are typically released later in the year and are available online at <a href="http://thedataweb.rm.census.gov/ftp/cps\_ftp.html#cpsmarch">http://thedataweb.rm.census.gov/ftp/cps\_ftp.html#cpsmarch>.

#### Research Files

In addition, the Census Bureau produces special research files that enable researchers to replicate alternative poverty estimates. These files are typically released later in the year and are available online at <a href="https://www.census.gov/hhes/povmeas/data/index.html">www.census.gov/hhes/povmeas/data/index.html</a>.

### **Topcoding**

In its long history of releasing public use microdata files based on the CPS ASEC, the Census Bureau has censored the release of "high income" amounts in order to meet the requirements of Title 13. This process is often called topcoding. During the period prior to the March 1996 survey, this censorship was applied by limiting the values for income amounts to be no greater than a specified maximum value (the topcode). Values above the maximum were replaced by the maximum value. Maximum values varied by income source and year. Beginning with the 1996 survey, the censorship method

was modified so that mean values were substituted for all amounts above the topcode (for historically consistent extracts from 1975 to 1995, call the Income Surveys Branch, 301-763-3243).

Differences in the methods used to censor high-income amounts over time made it difficult to generate consistent time series for important measures of income distribution such as the Gini Coefficient of Income Concentration (GINI), and decile shares. Moreover, using the mean value for all amounts above the topcode made it impossible to examine the distribution of income above the topcode. In an effort to alleviate these problems and improve the overall usefulness of the ASEC, the Census Bureau sponsored research on methods that both met Title 13 requirements and preserved the income distribution above the topcode. This research led to the implementation in the 2011 ASEC of rank proximity swapping methods that switch income amounts above the topcode for respondents that are of similar income rank. Swapped amounts are rounded following the swapping process to provide additional disclosure avoidance.

Extract files containing swapped income values for survey years 1975 to 2010 are now available on the Census Bureau's FTP site at <a href="https://www.census.gov/housing/extract\_files">www.census.gov/housing/extract\_files</a>.

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