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Vital and Health Statistics

February 2014

Series 10, Number 260

# Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2012



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Centers for Disease Control and Prevention  
National Center for Health Statistics

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# Vital and Health Statistics

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Series 10, Number 260

## Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2012

Data From the National Health Interview  
Survey

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Centers for Disease Control and Prevention  
National Center for Health Statistics

Hyattsville, Maryland  
February 2014  
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## Abstract

### Objectives

This report presents detailed tables from the 2012 National Health Interview Survey (NHIS) for the civilian noninstitutionalized adult population, classified by sex, age, race and Hispanic origin, education, current employment status, family income, poverty status, health insurance coverage, marital status, and place and region of residence. Estimates (frequencies and percentages) are presented for selected chronic conditions and mental health characteristics, functional limitations, health status, health behaviors, health care access and utilization, and human immunodeficiency virus testing. Percentages and percent distributions are presented in both age-adjusted and unadjusted versions.

### Data Source

NHIS is a household, multistage probability sample survey conducted annually by interviewers of the U.S. Census Bureau for the Centers for Disease Control and Prevention's National Center for Health Statistics. In 2012, data were collected on 34,525 adults in the Sample Adult questionnaire. The conditional response rate was 79.7%, and the final response rate was 61.2%. The health information for adults in this report was obtained from one randomly selected adult per family.

### Highlights

In 2012, 61% of adults aged 18 and over had excellent or very good health. Eleven percent of adults had been told by a doctor or other health professional that they had heart disease, 24% had been told on two or more visits that they had hypertension, 9% had been told that they had diabetes, and 21% had been told that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Eighteen percent of adults were current smokers and 21% were former smokers. Based on estimates of body mass index, 35% of adults were overweight and 28% were obese.

**Keywords:** chronic conditions • health behavior • health utilization • mental health

# Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2012

by *Debra L. Blackwell, Ph.D.; Jacqueline W. Lucas, M.P.H.; and Tainya C. Clarke, Ph.D., Division of Health Interview Statistics*

## Introduction

This report is one in a set of reports summarizing data from the 2012 National Health Interview Survey (NHIS), a multipurpose health survey conducted by the Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS). This report provides national estimates for a broad range of health measures for the U.S. civilian noninstitutionalized population of adults. The other two reports in this set provide estimates of selected health measures for the U.S. population and for children under age 18 years (1,2). These three volumes of descriptive statistics and highlights are published for each year of NHIS (3–5) and, since 1997, have replaced the annual, one-volume Current Estimates series (6).

Tables are presented here for selected chronic conditions, selected mental health characteristics, functional limitations, health status, health behaviors, health care access and utilization, and human immunodeficiency virus (HIV) testing status. All estimates are derived from the Sample Adult Core component of the annual NHIS except for health status, which is derived from the Family Core of NHIS. Crude frequencies and age-adjusted percentages are shown in [Tables 1–39](#) for various population subgroups, including those defined by sex, age, race and Hispanic origin, education (for adults aged 25 and over), current employment status, family income, poverty status, health insurance

coverage, marital status, and place and region of residence. Three tables about current health status relative to 1 year ago have been dropped from this report in 2012, and the remaining tables have been renumbered. Estimates for other characteristics of special relevance also are included, where appropriate. [Appendix I](#) contains brief technical notes on methods and detailed information about age adjustment and unknown values ([Tables I–III](#)). [Appendix II](#) contains definitions of selected terms used in this report, and [Appendix III](#) contains tables of unadjusted (i.e., crude) percentage estimates.

## Methods

### Data Source

The main objective of NHIS is to monitor the health of the U.S. population through the collection and analysis of data on a broad range of health topics. The target population for NHIS is the civilian noninstitutionalized population of the United States. Persons excluded are patients in long-term care institutions (e.g., nursing homes for the elderly, hospitals for the chronically ill or physically or intellectually disabled, and wards for abused or neglected children); inmates of correctional facilities (e.g., prisons or jails, juvenile detention centers, and halfway houses); active-duty Armed Forces personnel (although their civilian family members are included); and U.S. nationals living in foreign countries. Each year, a

representative sample of households across the country is selected for NHIS using a multistage cluster sample design. Trained interviewers from the U.S. Census Bureau visit each selected household and administer NHIS in person. Detailed interviewer instructions can be found in the NHIS field representative's manual (7).

The annual NHIS questionnaire consists of four main components: Household Composition Section, Family Core, Sample Adult Core, and Sample Child Core. The Household Composition Section of the questionnaire collects some basic demographic and relationship information about all persons in the household. The Family Core, which is administered separately for each family in the household, collects information for all family members. Topics on the Family Core include sociodemographic characteristics, basic indicators of health status, activity limitations, injuries, health insurance coverage, and access to and use of health care services. At least one family member whose age is equal to or over the age of majority for the given state responds to questions about all family members in the Family Core. In most states, this age is 18 years, but in Alabama and Nebraska it is 19 years, and in Mississippi it is 21 years. Although considerable effort is made to ensure accurate reporting, information from both proxies and self-respondents may be inaccurate because the respondent is unaware of relevant information, has forgotten it, does not wish to reveal it to an interviewer, or does not understand the intended meaning of the question.

The Sample Adult Core and Sample Child Core obtain additional information on the health of one randomly selected adult (sample adult) and child (sample child), respectively, in the family. The sample adult responds for himself or herself, but in rare instances when the sample adult is mentally or physically incapable of responding, proxy responses are accepted. The Sample Adult Core, the primary source of data for this report, collects information on health conditions, activity limitations, health behaviors, and access to and use of health care services from one

randomly selected adult per family. Information regarding demographic characteristics in this report is obtained from the Family Core.

In 2012, the NHIS sample size was augmented in 32 states and the District of Columbia. The main goal of the augmentation was to increase the number of reliable state-level estimates that can be made for all persons. The 2012 NHIS sample size is the largest single-year sample size since the current sample design was implemented in 2006 (8). However, the sample size was still not sufficient for reliable annual estimates for adults in many states. Therefore, only national and regional estimates are included in this report.

The interviewed sample for 2012 consisted of 42,366 households, which yielded 108,131 persons in 43,345 families. A total of 43,323 adults were eligible for the Sample Adult questionnaire. Data were collected for 34,525 adults, a conditional response rate of 79.7% (the number of completed Sample Adult interviews divided by the total number of eligible sample adults). The unconditional or final response rate for the Sample Adult Core component was calculated by multiplying the conditional rate by the overall family response rate of 76.8%, yielding a final Sample Adult component response rate of 61.2% (8).

## Estimation Procedures

Sample Adult weights were used to produce the national health estimates contained in this report. NHIS sample weights were calibrated to 2010 census-based population estimates for age, sex, and race and ethnicity of the U.S. civilian noninstitutionalized population. For each health measure, both weighted frequencies and percentages (or, in the case of one table, means) for all adults and for various subgroups of the adult population are shown. All counts are expressed in thousands.

Counts for adults of unknown status with respect to health characteristics of interest are not shown separately in the tables, nor are they included in the calculation of percentages (as part of either the denominator or the

numerator), to provide a more straightforward presentation of the data. In addition, frequencies presented in the tables may be underestimated due to item nonresponse and unknowns. For all health measures in this report, the percentages with unknown values are typically small (generally less than 1%) and are shown in [Appendix I, Table II](#). Nevertheless, these unknown cases are included in the total population counts shown in selected tables (typically in column 1 of each frequency table). Therefore, slightly different percentages than those shown in the tables may be obtained if percentages are calculated based on the frequencies and population counts presented in the tables.

In addition, some of the sociodemographic variables that are used to delineate various population subgroups have unknown values. For most of these variables, the percentage unknown is small. However, in the case of family income, nonresponse rates are relatively high, which is common in population surveys. No income information is available for about 4% of sample adults in the 2012 survey, and about 14% of sample adults provided only a broad range for their family income. Poverty status, which is based on family income, has a high nonresponse rate as a result ([Appendix I, Table III](#)). Missing data on family income and personal earnings in NHIS have been imputed by NCHS analysts using multiple-imputation methodology. However, income and poverty estimates in this publication are based only on reported income and may differ from other measures that are based on imputed data. Health estimates for sample adults with these unknown sociodemographic characteristics are not shown in the relevant table rows; refer to [Appendix I](#) for more information on the extent of unknown data for income and poverty status.

## Age Adjustment

Beginning with the 2002 Summary Health Statistics report, estimates have been provided in two sets of tables. Unless otherwise specified, percentages in the first set ([Tables 1–39](#)) were age-adjusted to the projected 2000 U.S.

standard population. When assessing changes in prevalence over time, age-adjusted percentages are more appropriate than unadjusted or crude percentages if the age distribution of the population is changing. Thus, age-adjusted percentages from this report can be compared with the same age-adjusted percentages from earlier Summary Health Statistics reports. Age-adjusted percentages also permit comparison among various sociodemographic subgroups that may have different age structures (9,10). The age groups used for age adjustment in this report are 18–44, 45–64, 65–74, and 75 and over, unless otherwise noted (Appendix I, Table I). Health insurance and education are restricted to certain age groups and are therefore adjusted accordingly (see relevant table footnotes for age groups). Age-adjusted estimates shown in the tables may not match age-adjusted estimates for the same health characteristic in other reports if different age groups were used for age adjustment.

Age-adjusted rates should be viewed as relative indexes rather than actual measures of risk. Unadjusted rates are more appropriate when actual risk or burden of illness is of interest. Tables IV–XXII in Appendix III provide these unadjusted estimates so that current estimates may be compared with those published in the 1997–2001 Summary Health Statistics reports. These tables also allow readers to see the effects of age adjustment on the 2012 estimates (see Appendix I for details on age adjustment). Note that frequencies in this report are not age-adjusted, and frequency tables have been removed from the set of unadjusted tables in Appendix III to eliminate redundancy in the report.

## Data Limitations That Impact Comparisons Across Years

The 1997–2012 NHIS is different in content, format, and mode of data collection compared with earlier versions of the survey. These changes can make it complex to compare 1997–2012 NHIS estimates with those

of earlier years. A change in the sample design was implemented in 2006 and should also be considered when comparing estimates from 2006–2012 NHIS with those from 2005 and earlier (11). During 2003–2011, NHIS used weights derived from 2000 census-based population estimates, and beginning in 2012, NHIS weights were derived from 2010 census-based population estimates. Analysts who compare 2012 estimates with estimates from 2003–2011 need to recognize that some of the observed differences may be due to underlying changes in population estimates. Unadjusted percentage estimates shown in the Appendix III tables of this report may be compared with those published in Summary Health Statistics reports of 1997–2001 that did not contain age-adjusted estimates. However, age-adjusted estimates in this report should not be compared with earlier unadjusted estimates unless it can be demonstrated that the effect of age adjustment is minimal. Interpretation of estimates and comparisons across years should only be made after reviewing Appendix I, which contains important information about the methods used to obtain the estimates, changes in the survey instrument, and measurement issues currently being evaluated.

## Variance Estimation and Significance Testing

Because NHIS data are based on a sample of the population, the data are subject to sampling error. Standard errors (SEs) are reported to indicate the reliability of the estimates. Estimates and SEs were calculated using SUDAAN software, which takes into account the complex sampling design of NHIS. The Taylor series linearization method was used for variance estimation in SUDAAN (12).

SEs are shown for all percentages and means in the tables (but not for the frequencies). Estimates with a relative standard error (RSE) greater than 30% and less than or equal to 50% are indicated with an asterisk (\*) and should be used with caution because they do not meet standards of reliability or precision. Estimates with an RSE greater

than 50% are indicated with an asterisk (\*) and are not shown. The statistical significance of differences between point estimates was evaluated using two-sided *t* tests at the 0.05 level and assuming independence. Terms such as “greater than,” “less than,” “more likely,” “less likely,” “compared with,” or “opposed to” indicate a statistically significant difference between estimates, whereas “similar,” “no difference,” or “comparable” indicate that the estimates are not significantly different. A lack of commentary about any two estimates should not be interpreted to mean that a *t* test was performed and the difference was found to be not significant. Furthermore, these tests did not take into account multiple comparisons. Estimates for population subgroups with small sample sizes may fluctuate considerably from year to year due to sampling variability.

## Further Information

Data users can obtain the latest information about NHIS by periodically checking the website <http://www.cdc.gov/nchs/nhis.htm>. This website features downloadable public-use data and documentation for NHIS, as well as important information about any modifications or updates to the data or documentation.

Analysts may also wish to join the NHIS electronic mailing list. To do so, go to <http://www.cdc.gov/subscribe.html>, complete the appropriate information, and click the “National Health Interview Survey (NHIS) researchers” button, followed by the “Subscribe” box at the bottom of the page. The list consists of approximately 4,000 NHIS data users worldwide who receive e-news about NHIS surveys (e.g., new releases of data or modifications to existing data), publications, conferences, and workshops.

## Selected Highlights

This section presents highlights from [Tables 1–39](#). Estimated percentages were age-adjusted by the direct method using the 2000 U.S. population as the standard population, and the age groups used to adjust estimated percentages are the same age groups presented in the tables (see table notes for age adjustment groups). All estimates were calculated using the Sample Adult weight variable, which is calibrated by NCHS staff to produce numbers consistent with estimates of the adult civilian noninstitutionalized population of the United States by sex, age, and race and ethnicity, based on projections from U.S. Census 2010.

### Selected Circulatory Conditions ([Tables 1 and 2](#))

- Overall, 11% of adults aged 18 and over had ever been told by a doctor or other health professional that they had heart disease, 6% had ever been told they had coronary heart disease, 24% had been told on two or more visits that they had hypertension, and 3% had ever been told they had a stroke.
- Among adults aged 18 and over, men were more likely to have ever been told they had coronary heart disease than women. Men were also more likely to have ever been told they had hypertension than women.
- When results are considered by single race without regard to ethnicity, Asian adults were less likely to have ever been told they had coronary heart disease than white adults; however, Asian adults were as likely as white adults to have ever been told that they have hypertension. Asian adults and white adults were less likely to have been told they had hypertension compared with black adults.
- Unemployed adults were more likely than currently employed adults to have been told they had any type of heart disease. Among unemployed adults, those who had previously worked were more likely to have

coronary heart disease (9%) and hypertension (29%) than those who had never worked (7% and 25%, respectively).

- Poverty level was inversely associated with heart disease (any type), hypertension, and stroke. Adults in families that were poor or near poor were more likely to have ever been told they had these conditions than were adults in families that were not poor.
- Among adults under age 65, those covered by Medicaid were more likely to have been told they had heart disease (any type) than those with private insurance or who were uninsured. Among adults aged 65 and over, those covered by Medicare and Medicaid were more likely to have been told they had hypertension than those with either Medicare alone or private insurance.
- Thirty-five percent of non-Hispanic black women had hypertension compared with 22% of non-Hispanic white women and 22% of Hispanic women. Thirty percent of non-Hispanic black men had hypertension compared with 25% of non-Hispanic white men and 19% of Hispanic men. Non-Hispanic white men had the highest percentage of heart disease (any type) compared with other single-race sex and ethnicity groups.

### Selected Respiratory Conditions ([Tables 3 and 4](#))

- Overall, 2% of adults aged 18 and over had ever been told by a doctor or other health professional that they had emphysema. Thirteen percent had ever been told they had asthma, and 8% still had asthma. Seven percent of adults had been told in the past 12 months that they had hay fever, 12% had been told they had sinusitis, 4% had been told they had chronic bronchitis, and 3% had been told they had chronic obstructive pulmonary disease (COPD).
- Women were more likely to have been told they had asthma, hay fever, sinusitis, or chronic bronchitis

than men. Men were more likely than women to have been told they had emphysema or COPD.

- When results are considered by single race without regard to ethnicity, Asian adults were less likely to have been told in the past 12 months that they had sinusitis, chronic bronchitis, asthma (ever or still), or COPD than either black or white adults.
- Hispanic adults had lower rates of asthma, sinusitis, emphysema, chronic bronchitis, and COPD than non-Hispanic white adults and non-Hispanic black adults. Hispanic adults also were less likely to have been told in the past 12 months that they had hay fever than non-Hispanic white adults.
- Unemployed adults were more likely to have been told they had asthma, bronchitis, or COPD than currently employed adults. Among the unemployed, those who were not working but had worked previously were more likely to have been told they had emphysema, asthma, sinusitis, bronchitis, or COPD than those were not working and had never worked.
- Adults in poor families had higher percentages of emphysema, asthma, chronic bronchitis, and COPD than adults in families that were not poor.
- Among adults under age 65, those insured by Medicaid had higher percentages of emphysema, asthma, chronic bronchitis, and COPD than those with private insurance or who were uninsured. Among adults aged 65 and over, those insured by Medicare and Medicaid had higher percentages of asthma and chronic bronchitis than those with only Medicare or those with private insurance, and higher percentages of COPD than those with private insurance.

### Selected Types of Cancer ([Tables 5 and 6](#))

- Overall, 8% of adults aged 18 and over had ever been told by a doctor or other health professional that they had some form of cancer.

- When results are considered by single race without regard to ethnicity, white adults were more likely to have ever been told they had cancer when compared with black adults and Asian adults.
- Nine percent of non-Hispanic white adults had ever been told they had some form of cancer compared with 5% of non-Hispanic black adults and 4% of Hispanic adults.
- Unemployed adults were more likely to have ever been told they had cancer than currently employed adults. Adults who were not working but had worked previously were more likely to have ever been told they had cancer than those who were not working and had never worked.

## Diabetes, Ulcers, Kidney Disease, Liver Disease, and Arthritis and Chronic Joint Symptoms (Tables 7 and 8)

- Overall, 9% of adults aged 18 and over had ever been told by a doctor or other health professional that they had diabetes, 6% had ever been told they had an ulcer, 2% had been told in the past 12 months that they had kidney disease, and 1% had been told in the past 12 months that they had liver disease.
- Twenty-one percent of adults had ever been told by a doctor or other health care professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, and 26% had chronic joint symptoms (e.g., pain or stiffness in or around a joint in the past 30 days that began more than 3 months ago).
- Women were more likely to be diagnosed with arthritis or to have chronic joint symptoms than men.
- When results are considered by single race and ethnicity, Hispanic adults and non-Hispanic black adults were more likely to have been told by a doctor or other health professional that they had diabetes compared with non-Hispanic white

adults. Hispanic adults were less likely to have arthritis or chronic joint symptoms compared with non-Hispanic white adults and non-Hispanic black adults.

- Currently employed adults were less likely to have ever been told by a doctor or other health professional that they had diabetes, ulcers, kidney disease, liver disease, arthritis, or chronic joint symptoms than unemployed adults. Adults employed full time were less likely to have arthritis (16%) and chronic joint symptoms (22%) than adults employed part time (19% and 25%, respectively). Twenty-seven percent of adults who were not working but had worked previously had arthritis compared with 19% of those who were not working and had never worked.
- Adults in poor families had higher percentages of diabetes, ulcers, kidney disease, liver disease, arthritis, and chronic joint symptoms than adults in families that were not poor.
- Among adults under age 65, those covered by Medicaid had higher percentages of diabetes, ulcers, kidney disease, liver disease, arthritis, and chronic joint symptoms than those covered by private insurance or who were uninsured. Among adults aged 65 and over, those covered by Medicare and Medicaid had higher percentages of diabetes, kidney disease, liver disease, arthritis, and chronic joint symptoms than those with private insurance or who had only Medicare.

## Pain (Tables 9 and 10)

- During the 3 months prior to the interview, 14% of adults had a migraine or severe headache, 14% had pain in the neck area, 28% had pain in the lower back, and 5% had pain in the face or jaw area.
- Women were more likely to experience pain (in the form of migraines, neck pain, lower back pain, or face or jaw pain) than men. Women were about twice as likely to experience migraines or severe

headaches, or pain in the face or jaw, than men.

- When results are considered by single race without regard to ethnicity, Asian adults were less likely to have migraine headaches and pain in the lower back than white adults, black adults, and American Indian or Alaska Native adults.
- Compared with currently employed adults, unemployed adults were more likely to have migraine headaches, neck pain, lower back pain, or pain in the face or jaw. Adults employed part time were more likely to have migraine headaches (14%) and pain in the face or jaw (5%) than adults employed full time (11% and 3%, respectively). Among the unemployed, adults who were not working but had worked previously were more likely to have migraine headaches, neck pain, lower back pain, or pain in the face or jaw than adults who were not working and had never worked.
- Adults in poor families were more likely to have migraine headaches, neck pain, lower back pain, or pain in the face or jaw in the 3 months prior to the interview than adults in families that were not poor.
- Among adults under age 65, those covered by Medicaid were more likely to have migraine headaches, neck pain, lower back pain, or pain in the face or jaw than those with private insurance or who were uninsured. Among adults aged 65 and over, those covered by Medicare and Medicaid were more likely to have migraine headaches, neck pain, lower back pain, or pain in the face or jaw than those with private insurance or only Medicare.

## Hearing and Vision Trouble, and Absence of Natural Teeth (Tables 11 and 12)

- Overall, 15% of adults aged 18 and over had some hearing trouble without a hearing aid (defined as “a little trouble hearing,” “moderate

trouble,” “a lot of trouble,” or “deaf”). Men were more likely to have had hearing trouble than women.

- Nine percent of the adult population had vision trouble (defined as trouble seeing, even with glasses or contact lenses). Women were more likely to have had vision trouble than men.
- Seven percent of the U.S. adult population had lost all of their natural teeth. Men and women were equally likely (7%) to have lost all of their natural teeth.
- When results are considered by single race and ethnicity, 17% of non-Hispanic white adults had some form of hearing trouble (without a hearing aid) compared with 10% of non-Hispanic black adults and 11% of Hispanic adults.
- Unemployed adults were more likely to have hearing trouble, vision trouble, or absence of all natural teeth than currently employed adults. Among the unemployed, those who had worked previously (18%) were more likely than those who had never worked (12%) to have some hearing trouble, while those who had never worked (12%) were more likely to have lost all of their natural teeth than those who had worked previously (9%).
- Fourteen percent of adults in poor families have vision trouble (even with glasses or contact lenses) compared with 7% of adults in families that were not poor. The poor and near poor were more likely to have lost all of their natural teeth than those who were not poor.
- Among adults under age 65, those covered by Medicaid were more likely to have hearing trouble, vision trouble (even with glasses or contact lenses), or absence of all natural teeth compared with those with private insurance or no insurance. Among adults aged 65 and over, those covered by Medicare and Medicaid were more likely to have vision trouble, or absence of all natural teeth, than those with only Medicare or private insurance.

### **Feelings of Sadness, Hopelessness, Worthlessness, or That Everything Is an Effort (Tables 13 and 14)**

- Overall, 10% of adults felt sad, 6% felt hopeless, 5% felt worthless, and 13% felt that everything is an effort for all, most, or some of the time during the 30 days prior to the interview.
- Twelve percent of women felt sad for all, most, or some of the time during the 30 days prior to the interview compared with 8% of men. Women were also more likely to have feelings of hopelessness, worthlessness, or that everything is an effort during the 30 days prior to the interview than men.
- When results are considered by single race and ethnicity, non-Hispanic white adults were less likely to have feelings of sadness all, most, or some of the time during the 30 days prior to the interview than either non-Hispanic black adults or Hispanic adults. Hispanic adults were more likely to have feelings of hopelessness all, most, or some of the time than either non-Hispanic white adults or non-Hispanic black adults. Non-Hispanic black adults were more likely to feel that everything is an effort all, most, or some of the time than either non-Hispanic white adults or Hispanic adults.
- Unemployed adults were more likely than currently employed adults to have feelings of sadness, hopelessness, worthlessness, or that everything is an effort, for all, most, or some of the time during the 30 days prior to the interview.
- Adults in poor families were at least twice as likely as adults in families that were not poor to feel sad, hopeless, or worthless, or that everything is an effort, for all, most, or some of the time during the 30 days prior to the interview.
- Twenty-nine percent of adults under age 65 who had Medicaid felt that everything is an effort for all, most,

or some of the time during the 30 days prior to the interview compared with 17% of adults under age 65 who were uninsured and 10% of those with private health insurance.

- Among adults aged 65 and over, those who had Medicare and Medicaid were more likely to have had feelings of sadness, hopelessness, worthlessness, or that everything is an effort for all, most, or some of the time during the 30 days prior to the interview than those who had private health insurance or only Medicare.

### **Feelings of Nervousness, Restlessness, or Serious Psychological Distress (Tables 15 and 16)**

- Overall, 16% of adults had feelings of nervousness and 16% of adults had feelings of restlessness for all, most, or some of the time during the 30 days prior to the interview. Three percent of adults experienced serious psychological distress during the 30 days prior to the interview.
- Nineteen percent of women felt nervous for all, most, or some of the time during the 30 days prior to the interview compared with 12% of men. Similarly, women were more likely to feel restless all, most, or some of the time during the 30 days prior to the interview than men. Women were also more likely than men to experience serious psychological distress during the 30 days prior to the interview.
- When results are considered by single race and ethnicity, non-Hispanic white adults were more likely to have feelings of nervousness or restlessness all, most, or some of the time during the 30 days prior to the interview than either non-Hispanic black adults or Hispanic adults.
- Employed adults were less likely than unemployed adults to feel nervous or restless for all, most, or some of the time during the 30 days prior to the interview. Regardless of prior work history, unemployed

adults were about five times as likely as currently employed adults to experience serious psychological distress during the 30 days prior to the interview.

- Adults in poor families were twice as likely as adults in families that were not poor to feel nervous or restless for all, most, or some of the time during the 30 days prior to the interview. Similarly, 8% of adults in poor families experienced serious psychological distress during the 30 days prior to the interview, compared with 5% of adults in near-poor families and 2% of adults in not-poor families.
- Among adults under age 65, those who had Medicaid were more likely to have had feelings of nervousness or restlessness for all, most, or some of the time during the 30 days prior to the interview than those who were uninsured or had private health insurance. Adults under age 65 who had Medicaid were six times as likely as those with private insurance and more than twice as likely as those with no insurance coverage to experience serious psychological distress during the 30 days prior to the interview.
- Among adults aged 65 and over, 23% of those who had Medicare and Medicaid had feelings of nervousness for all, most, or some of the time during the 30 days prior to the interview compared with 12% of those who had only Medicare, and 12% of those who had private health insurance. Adults aged 65 and over who had Medicare and Medicaid were more likely to have feelings of restlessness for all, most, or some of the time during the 30 days prior to the interview than adults in this same age group who had only Medicare or private health insurance. Lastly, adults aged 65 and over with Medicare and Medicaid were more likely to experience serious psychological distress during the 30 days prior to the interview than adults in this age group with private health insurance or only Medicare.

## Work-loss Days and Bed Days (Table 17)

- Employed adults aged 18 and over had an average of 4 work-loss days per person due to illness or injury in the past 12 months, for a total of approximately 580 million work-loss days.
- Adults aged 18 and over had an average of 4 bed days per person due to illness or injury in the past 12 months, for a total of 940 million bed days.
- Women had an average of 5 bed days per person due to illness or injury in the past 12 months compared with an average of 3 bed days per person for men.
- When results are considered by single race and ethnicity, non-Hispanic black adults had an average of 5 bed days per person due to illness or injury in the past 12 months compared with an average of 4 bed days per person for non-Hispanic white adults, and an average of 3 bed days per person for Hispanic adults.
- Adults in poor families averaged 7 bed days per person due to illness or injury in the past 12 months compared with 3 bed days per person among adults in families that were not poor.
- Among adults under age 65, those who had Medicaid averaged 11 bed days per person due to illness or injury in the past 12 months compared with 3 bed days per person for those who were uninsured and 2 bed days per person for those who had private health insurance. Among adults aged 65 and over, those with Medicare and Medicaid had 12 bed days per person compared with 6 bed days per person for those with only Medicare and 4 bed days per person for those with private insurance.

## Difficulties in Physical Functioning (Tables 18 and 19)

- Overall, 14% of adults had great difficulty with at least one of nine

physical activities performed without help and without the use of special equipment (responding “very difficult to do” or “can’t do at all” to walking a quarter of a mile; climbing 10 steps without resting; standing for 2 hours; sitting for 2 hours; stooping, bending, or kneeling; reaching over their head; using their fingers to grasp or handle small objects; lifting or carrying a 10-pound object; or pushing or pulling large objects).

- Sixteen percent of women had at least one physical difficulty compared with 12% of men.
- When results are considered by single race without regard to ethnicity, 18% of black adults had at least one physical difficulty compared with 14% of white adults and 9% of Asian adults.
- Unemployed adults who had worked previously were about seven times as likely as currently employed adults to have difficulty walking a quarter of a mile, climbing up 10 steps without resting, standing for 2 hours, sitting for 2 hours, reaching over their head, lifting or carrying 10 pounds, or pushing or pulling large objects.
- Adults in poor families were more than twice as likely to have difficulty with each of the nine activities as were adults in families that were not poor.
- For adults under age 65, those with Medicaid were nearly five times as likely as adults with private insurance to have at least one physical difficulty, and nearly three times as likely as uninsured adults to have at least one physical difficulty. Similarly, among adults aged 65 and over, 58% of those with Medicare and Medicaid reported at least one physical difficulty compared with 34% of those with private insurance, 36% of those with only Medicare, and 27% of those who were uninsured.

## Respondent-assessed Health Status (Tables 20 and 21)

- Overall, 61% of adults aged 18 and over were in excellent or very good health, 26% were in good health, and 12% were in fair or poor health.
- Men were more likely than women to have excellent or very good health; women were more likely than men to be in good, fair, or poor health.
- When results are considered by single race without regard to ethnicity, 50% of black adults and 48% of American Indian or Alaska Native adults had excellent or very good health compared with 63% of white adults, 62% of Asian adults, and 66% of Native Hawaiian or other Pacific Islander adults.
- Currently employed adults were more likely to have excellent or very good health than unemployed adults. Among employed adults, those working full time were more likely to have excellent or very good health than those working part time.
- Adults in families that were not poor were more likely to have excellent or very good health compared with adults in poor and near-poor families.
- Among adults under age 65, 72% of those with private health insurance had excellent or very good health compared with 56% of adults without health insurance coverage and 40% of adults with Medicaid. Only 5% of adults under age 65 with private health insurance were in fair or poor health compared with 14% of those without health insurance coverage and 33% of those with Medicaid.
- Among adults aged 65 and over, 48% of those who had Medicare and Medicaid had fair or poor health compared with 23% of those with only Medicare and 17% of those with private health insurance.

## Current Cigarette Smoking Status (Tables 22 and 23)

- Overall, 18% of adults aged 18 and

over were current cigarette smokers, 21% were former smokers, and 61% had never smoked at least 100 cigarettes in their lifetime.

- Twenty-one percent of men were current smokers compared with 16% of women. Sixty-six percent of women had never smoked compared with 55% of men.
- When results are considered by single race without regard to ethnicity, 10% of Asian adults were current smokers compared with 19% of American Indian or Alaska Native adults, 17% of black adults, and 19% of white adults.
- Currently employed adults were less likely to be current smokers than unemployed adults who had worked previously.
- Adults in families that were not poor were less likely to be current smokers and more likely to be former smokers than adults in families that were near poor or poor.
- Among adults under age 65, 15% with private health insurance coverage were current smokers compared with 30% who were uninsured and 30% who had Medicaid.
- Eight percent of Hispanic women were current smokers compared with 14% of non-Hispanic black women and 20% of non-Hispanic white women. Seventeen percent of Hispanic men were current smokers compared with 22% each of non-Hispanic white men and non-Hispanic black men.

## Alcohol Drinking Status (Tables 24 and 25)

- Overall, 52% of adults aged 18 and over were current regular drinkers, 13% were current infrequent drinkers, 6% were former regular drinkers, 8% were former infrequent drinkers, and 21% were lifetime abstainers.
- Sixty percent of men were current regular drinkers compared with 44% of women.
- When results are considered by single race without regard to ethnicity, 42% of Asian adults were

lifetime abstainers compared with 19% of white adults, 31% of black adults, and 23% of American Indian or Alaska Native adults.

- When results are considered by single race and ethnicity, 57% of non-Hispanic white adults were current regular drinkers compared with 41% of Hispanic adults and 38% of non-Hispanic black adults. Hispanic adults and non-Hispanic black adults were twice as likely as non-Hispanic white adults to be lifetime abstainers.
- Sixty percent of adults employed full time were current regular drinkers compared with 51% of adults employed part time, 45% of unemployed adults who had worked previously, and 20% of unemployed adults who had never worked. Sixteen percent of employed adults working full time were lifetime abstainers compared with 23% each of adults working part time and unemployed adults who had worked previously, and 61% of unemployed adults who had never worked.
- Thirty-five percent of adults living in poor families were current regular drinkers compared with 40% of adults in near-poor families and 60% of adults in not-poor families. Adults in poor families were twice as likely as adults in not-poor families to be lifetime abstainers.
- Among adults under age 65, 61% with private health insurance coverage were current regular drinkers compared with 48% who were uninsured and 33% who had Medicaid. Among adults aged 65 and over, 41% of those who had private health insurance coverage were current regular drinkers compared with 32% of those with only Medicare and 16% of those with Medicare and Medicaid.

## Leisure-time Physical Activity Status (Tables 26 and 27)

- According to the 2008 federal physical activity guidelines for aerobic activity only, 30% of adults were inactive, 20% of adults were



insufficiently active, and 50% were sufficiently active based on their participation in leisure-time physical activity.

- According to the 2008 federal physical activity guidelines for aerobic and strengthening activity combined, 47% of adults met neither the aerobic nor muscle-strengthening guideline, 3% met the muscle-strengthening guideline only, 29% met the aerobic guideline only, and 21% met the full guidelines for both aerobic and muscle-strengthening activity, based on their participation in leisure-time physical activity.
- Women were more likely than men to be inactive or insufficiently active and less likely to be sufficiently active in terms of aerobic leisure-time physical activity. Men were more likely than women to have met the full guidelines for both aerobic and muscle-strengthening activity based on their participation in leisure-time physical activity.
- When leisure-time physical activity is considered by single race and ethnicity, non-Hispanic white adults (23%) were more likely to have met the full guidelines for both aerobic and muscle-strengthening activity based on their participation in leisure-time physical activity than Hispanic adults (16%) or non-Hispanic black adults (17%).
- Fifty-three percent of currently employed adults were sufficiently active in terms of aerobic leisure-time physical activity compared with 46% of unemployed adults who had previously worked and 36% of unemployed adults who had never worked.
- As level of poverty decreased, the percentage of adults who were sufficiently active based on their participation in aerobic leisure-time physical activity increased.
- Among adults under age 65, 59% of those with private health insurance coverage were sufficiently active based on their participation in aerobic leisure-time physical activity compared with 45% who were uninsured and 35% who had Medicaid. Among adults aged 65 and over, 39% of those who had

private health insurance coverage were sufficiently active based on their participation in aerobic leisure-time physical activity compared with 35% with Medicare only and 22% with Medicare and Medicaid.

## Body Mass Index (Tables 28 and 29)

- Based on their body mass index, 2% of adults aged 18 and over were underweight, 36% were at a healthy weight, 35% were overweight (but not obese), and 28% were obese.
- Forty-two percent of women were at a healthy weight compared with 29% of men, while 42% of men were overweight (but not obese) compared with 27% of women.
- When results are considered by single race without regard to ethnicity, 58% of Asian adults were at a healthy weight compared with 36% of white adults, 28% of black adults, and 27% of American Indian or Alaska Native adults. Ten percent of Asian adults were obese compared with 41% of American Indian or Alaska Native adults, 36% of black adults, and 28% of white adults.
- When results are considered by single race and ethnicity, 36% of non-Hispanic black adults were obese compared with 32% of Hispanic adults and 27% of non-Hispanic white adults. Hispanic adults were more likely to be overweight (but not obese) than either non-Hispanic white or non-Hispanic black adults.
- Adults employed full time were more likely to be overweight (but not obese) than adults employed part time and unemployed adults.
- Adults living in not-poor families were more likely to be at a healthy weight or overweight (but not obese) than adults in near-poor or poor families. Twenty-six percent of adults in not-poor families were obese compared with 31% of adults in near-poor families and 32% of adults in poor families.
- Thirty-seven percent of adults under

age 65 who had Medicaid were obese compared with 30% of those who were uninsured and 27% of those who had private health insurance.

## Usual Place of Health Care (Tables 30 and 31)

- Overall, 17% of adults aged 18 and over were without a usual place of health care. Of those with a usual place of care, 74% considered it to be a doctor's office or health maintenance organization (HMO), 22% considered it to be a clinic or health center, and 3% considered it to be a hospital emergency room or outpatient department.
- Twenty-one percent of men were without a usual place of health care compared with 13% of women. Of those with a usual place of care, men (4%) were more likely than women (2%) to consider a hospital emergency room or outpatient department to be their usual place of health care, while women were more likely (75%) than men (73%) to consider a doctor's office or HMO to be their usual place of health care.
- When results are considered by single race and ethnicity, 27% of Hispanic adults did not have a usual place of health care compared with 16% of non-Hispanic black adults and 14% of non-Hispanic white adults. Of those adults with a usual place of health care, 78% of non-Hispanic white adults considered it to be a doctor's office or an HMO, compared with 71% of non-Hispanic black adults and 60% of Hispanic adults.
- Seventy-eight percent of adults employed full time considered a doctor's office or HMO as their usual place of health care compared with 70% each of adults who were employed part time or were unemployed and had previously worked, and 62% of unemployed adults who had never worked.
- Twenty-five percent of adults living in poor families and 24% of adults living in near-poor families did not

have a usual place of health care compared with 13% of adults in not-poor families. Of those with a usual place of care, 55% of adults in poor families considered a doctor's office or HMO as their usual place of care, compared with 63% of adults in near-poor families and 81% of adults in not-poor families.

- Among adults under age 65, 51% of those who were uninsured did not have a usual place of health care compared with 11% of those having private health care coverage and 11% of those having Medicaid.
- Thirty-five percent of Hispanic men did not have a usual place of health care compared with 21% of non-Hispanic black men and 17% of non-Hispanic white men. Twenty percent of Hispanic women were without a usual place of health care compared with 11% of non-Hispanic black women and 11% of non-Hispanic white women.

### **Number of Office Visits to Doctor or Other Health Professional in Past 12 Months (Tables 32 and 33)**

- Overall, 20% of adults aged 18 and over had not made an office visit to a doctor or other health professional in the past 12 months, 18% had 1 office visit, 26% had 2–3 visits, 23% had 4–9 visits, and 13% had 10 or more visits.
- Twenty-seven percent of men and 14% of women had no office visits to a doctor or other health professional in the past 12 months.
- When results are considered by single race and ethnicity, 31% of Hispanic adults had no visits to a doctor or other health professional in the past 12 months compared with 20% of non-Hispanic black adults and 17% of non-Hispanic white adults.
- Seventeen percent of adults living in not-poor families had no visits to a doctor or other health professional in the past 12 months compared with 27% of adults in poor families and 26% of adults in near-poor families.

- Among adults under age 65, 49% who were uninsured had no visits to a doctor or other health professional in the past 12 months compared with 17% having private health care coverage and 14% with Medicaid.
- Nine percent of adults aged 65 and over with only Medicare health care coverage had no visits to a doctor or other health professional in the past 12 months compared with 5% of those with private health insurance coverage. Adults in this age group who were covered by Medicaid and Medicare were more likely to have 10 or more office visits in the past 12 months than those with private insurance or only Medicare health care coverage.
- Forty percent of Hispanic men did not visit a doctor or other health professional in the past 12 months compared with 28% of non-Hispanic black men and 24% of non-Hispanic white men. Twenty-one percent of Hispanic women did not visit a doctor or other health professional in the past 12 months compared with 13% of non-Hispanic black women and 11% of non-Hispanic white women.

### **Length of Time Since Last Contact With Doctor or Other Health Professional (Tables 34 and 35)**

- Overall, 67% of adults aged 18 and over last contacted a doctor or other health professional within the previous 6 months; 15% more than 6 months ago, but not more than 1 year ago; 9% more than 1 year ago, but not more than 2 years ago; 5% more than 2 years ago, but not more than 5 years ago; and 3% last contacted a doctor or other health professional more than 5 years ago. One percent of adults had never contacted a doctor or other health professional.
- Hispanic men (48%) were less likely to have seen a doctor or other health professional within the previous 6 months compared with non-Hispanic white (63%) and non-Hispanic black (58%) men; 5%

of Hispanic men had never seen or talked to a doctor or other health professional compared with 2% of non-Hispanic black men and 1% of non-Hispanic white men. Among women, Hispanic women (68%) were less likely to have had contact with a doctor in the last 6 months than non-Hispanic white (76%) and non-Hispanic black (75%) women.

### **Length of Time Since Last Visit With Dentist or Other Dental Health Professional (Tables 36 and 37)**

- Overall, 44% of adults aged 18 and over last visited a dentist or other dental health professional within the previous 6 months; 17% more than 6 months ago, but not more than 1 year ago; 13% more than 1 year ago, but not more than 2 years ago; 12% more than 2 years ago, but not more than 5 years ago; and 13% last visited a dentist or other dental health professional more than 5 years ago. One percent of adults had never visited a dentist or other dental health professional.
- Forty-seven percent of women last visited a dentist or other dental health professional within the previous 6 months compared with 42% of men.
- When results are considered by single race and ethnicity, non-Hispanic white adults (49%) were more likely to have visited a dentist or other dental health professional within the previous 6 months than either non-Hispanic black adults (34%) or Hispanic adults (31%). Two percent of Hispanic adults had never visited a dentist compared with 1% of non-Hispanic black adults and less than 1% of non-Hispanic white adults.
- Currently employed adults were more likely to have visited a dentist or other dental health professional in the last 6 months than unemployed adults; among the unemployed, those who had previously worked were more likely to have seen a dentist or other dental health

professional in the last 6 months than those who had never worked.

- Fifty-three percent of adults living in not-poor families had visited a dentist or other dental health professional in the last 6 months compared with 29% of adults in near-poor families and 25% of adults in poor families.
- Among adults under age 65, 54% of adults with private health care coverage had visited a dentist or other dental health professional within the past 6 months, compared with 31% of adults with Medicaid and 19% of adults who were uninsured.
- Among adults aged 65 and over, 54% of adults with private health care coverage had visited a dentist or other dental health professional within the past 6 months, compared with 41% of adults who had only Medicare and 25% who had Medicare and Medicaid.

## HIV Testing Status (Tables 38 and 39)

*Note: Estimates of HIV testing status based on the 2012 NHIS are not comparable with those from 2010 or earlier due to changes in the questionnaire; see Appendix II for more information.*

- Overall, 36% of adults aged 18 and over had ever been tested for HIV.
- Women were more likely to have ever been tested for HIV than men.
- When considering results by single race without regard to ethnicity, 53% of black adults had ever been tested for HIV compared with 40% of American Indian or Alaska Native adults, 33% of white adults, and 30% of Asian adults.
- When considering results by single race and ethnicity, 53% of non-Hispanic black adults had ever been tested for HIV compared with 36% of Hispanic adults and 33% of non-Hispanic white adults.
- Adults employed full time (37%) were more likely than adults employed part time (34%) to have ever been tested for HIV. Adults who were not working but had

worked previously (40%) were more likely to have ever been tested for HIV than those who were not working and had never worked (26%).

- Among adults under age 65, 51% of those who had Medicaid had ever been tested for HIV compared with 39% who were uninsured and 39% of those who had private health insurance.
- Fifty-five percent of non-Hispanic black women had ever been tested for HIV compared with 43% of Hispanic women and 36% of non-Hispanic white women. Fifty-two percent of non-Hispanic black men had ever been tested for HIV compared with 31% of Hispanic men and 30% of non-Hispanic white men.

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**Table 1. Frequencies of selected circulatory diseases among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Selected circulatory diseases <sup>1</sup>			
		Heart disease <sup>2</sup>		Hypertension <sup>4</sup>	Stroke
		All types	Coronary <sup>3</sup>		
		Number in thousands <sup>5</sup>			
Total <sup>6</sup> . . . . .	234,921	26,561	15,281	59,830	6,370
Sex					
Male . . . . .	113,071	13,820	8,752	28,940	2,898
Female . . . . .	121,850	12,741	6,529	30,890	3,472
Age (years)					
18–44 . . . . .	111,034	4,168	980	9,187	635
45–64 . . . . .	82,038	9,939	5,796	27,578	2,293
65–74 . . . . .	23,760	5,792	3,848	12,404	1,505
75 and over . . . . .	18,089	6,661	4,657	10,661	1,936
Race					
One race <sup>7</sup> . . . . .	230,994	26,086	15,036	59,039	6,212
White . . . . .	188,261	22,218	12,715	47,158	4,918
Black or African American . . . . .	27,943	2,897	1,693	8,964	1,031
American Indian or Alaska Native . . . . .	1,916	189	109	416	*57
Asian . . . . .	12,542	743	487	2,391	198
Native Hawaiian or Other Pacific Islander . . . . .	332	*39	*	110	*
Two or more races <sup>8</sup> . . . . .	3,926	474	245	791	158
Black or African American, white . . . . .	778	*39	*	66	*
American Indian or Alaska Native, white . . . . .	1,611	317	175	460	136
Hispanic or Latino origin <sup>9</sup> and race					
Hispanic or Latino . . . . .	34,946	2,020	1,280	5,588	642
Mexican or Mexican American . . . . .	21,741	1,180	752	3,110	392
Not Hispanic or Latino . . . . .	199,974	24,540	14,002	54,242	5,728
White, single race . . . . .	156,173	20,345	11,522	41,952	4,315
Black or African American, single race . . . . .	26,961	2,841	1,650	8,801	1,008
Education <sup>10</sup>					
Less than a high school diploma . . . . .	28,311	4,607	3,295	10,324	1,553
High school diploma or GED <sup>11</sup> . . . . .	52,795	7,154	4,483	16,969	1,802
Some college . . . . .	59,577	7,761	4,412	17,851	1,803
Bachelor's degree or higher . . . . .	63,036	6,080	2,892	13,525	1,067
Current employment status <sup>12</sup>					
Employed . . . . .	142,783	8,812	3,539	25,333	1,279
Full-time . . . . .	114,915	6,616	2,671	20,631	833
Part-time . . . . .	25,610	1,982	779	4,249	384
Not employed but has worked previously . . . . .	78,811	16,460	10,932	31,570	4,632
Not employed and has never worked . . . . .	13,135	1,278	802	2,883	459
Family income <sup>13</sup>					
Less than \$35,000 . . . . .	74,224	10,627	6,798	22,315	3,289
\$35,000 or more . . . . .	146,587	14,080	7,353	33,543	2,570
\$35,000–\$49,999 . . . . .	31,186	3,695	2,209	8,248	880
\$50,000–\$74,999 . . . . .	39,348	4,190	2,358	9,734	779
\$75,000–\$99,999 . . . . .	27,052	2,140	1,097	6,183	463
\$100,000 or more . . . . .	49,001	4,055	1,689	9,378	448
Poverty status <sup>14</sup>					
Poor . . . . .	30,576	3,637	2,427	7,686	1,213
Near poor . . . . .	38,167	4,910	3,018	10,378	1,472
Not poor . . . . .	147,021	15,167	8,056	35,686	2,894

See footnotes at end of table.

**Table 1. Frequencies of selected circulatory diseases among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Selected circulatory diseases <sup>1</sup>			
		Heart disease <sup>2</sup>		Hypertension <sup>4</sup>	Stroke
		All types	Coronary <sup>3</sup>		
Health insurance coverage <sup>15</sup>					
Under 65:					
Private . . . . .	125,065	7,909	3,141	22,517	1,246
Medicaid . . . . .	19,101	2,333	1,330	4,888	799
Other . . . . .	8,734	1,524	1,155	3,339	425
Uninsured . . . . .	39,391	2,323	1,142	5,901	453
65 and over:					
Private . . . . .	21,580	6,631	4,400	11,518	1,539
Medicare and Medicaid . . . . .	2,546	861	664	1,764	417
Medicare only . . . . .	14,327	3,958	2,733	7,910	1,227
Other . . . . .	3,033	946	661	1,685	251
Uninsured . . . . .	286	*34	*31	*137	*
Marital status					
Married . . . . .	124,149	14,792	8,592	33,615	3,217
Widowed . . . . .	14,119	4,277	2,896	8,120	1,276
Divorced or separated . . . . .	26,499	3,736	2,317	8,968	1,067
Never married . . . . .	52,444	2,656	983	6,348	526
Living with a partner . . . . .	17,367	1,060	490	2,725	283
Place of residence <sup>16</sup>					
Large MSA . . . . .	125,511	12,524	6,907	29,026	2,693
Small MSA . . . . .	72,095	8,545	5,110	19,111	2,182
Not in MSA . . . . .	37,315	5,492	3,264	11,693	1,495
Region					
Northeast . . . . .	42,760	4,549	2,463	10,126	824
Midwest . . . . .	53,378	6,397	3,636	13,577	1,406
South . . . . .	85,578	10,612	6,468	24,395	2,796
West . . . . .	53,205	5,003	2,714	11,732	1,344
Hispanic or Latino origin <sup>9</sup> , race, and sex					
Hispanic or Latino, male . . . . .	17,505	929	661	2,459	251
Hispanic or Latina, female . . . . .	17,442	1,092	619	3,129	392
Not Hispanic or Latino:					
White, single race, male . . . . .	75,739	11,007	6,935	21,267	1,923
White, single race, female . . . . .	80,434	9,338	4,587	20,685	2,392
Black or African American, single race, male . . . . .	12,022	1,223	750	3,529	520
Black or African American, single race, female . . . . .	14,939	1,618	900	5,272	489

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had: hypertension (or high blood pressure), coronary heart disease, angina (or angina pectoris), heart attack (or myocardial infarction), any other heart condition or disease not already mentioned, or a stroke. A person may be represented in more than one column.

<sup>2</sup>Includes coronary heart disease, angina, heart attack, or any other heart condition or disease.

<sup>3</sup>Includes coronary heart disease, angina, or heart attack.

<sup>4</sup>Persons had to have been told on two or more different visits that they had hypertension or high blood pressure to be classified as hypertensive.

<sup>5</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>6</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 2. Age-adjusted percentages of selected circulatory diseases among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected circulatory diseases <sup>1</sup>			
	Heart disease <sup>2</sup>			Stroke
	All types	Coronary <sup>3</sup>	Hypertension <sup>4</sup>	
	Percent <sup>5</sup> (standard error)			
Total <sup>6</sup> (age-adjusted)	10.8 (0.20)	6.1 (0.15)	23.9 (0.29)	2.6 (0.10)
Total <sup>6</sup> (crude)	11.3 (0.22)	6.5 (0.17)	25.5 (0.33)	2.7 (0.11)
Sex				
Male	12.1 (0.32)	7.6 (0.25)	24.7 (0.42)	2.6 (0.16)
Female	9.7 (0.25)	4.8 (0.18)	23.2 (0.37)	2.6 (0.13)
Age <sup>7</sup> (years)				
18–44	3.8 (0.19)	0.9 (0.09)	8.3 (0.28)	0.6 (0.08)
45–64	12.1 (0.39)	7.1 (0.32)	33.7 (0.61)	2.8 (0.19)
65–74	24.4 (0.88)	16.2 (0.75)	52.3 (1.04)	6.3 (0.51)
75 and over	36.9 (1.07)	25.8 (0.92)	59.2 (1.07)	10.7 (0.64)
Race				
One race <sup>8</sup>	10.7 (0.21)	6.1 (0.15)	23.9 (0.29)	2.5 (0.10)
White	10.9 (0.23)	6.1 (0.17)	22.9 (0.32)	2.4 (0.11)
Black or African American	10.8 (0.54)	6.5 (0.43)	32.9 (0.69)	3.9 (0.32)
American Indian or Alaska Native	12.5 (2.35)	8.1 (2.23)	24.8 (2.65)	*4.3 (1.74)
Asian	6.8 (0.63)	4.5 (0.54)	21.2 (0.95)	1.8 (0.33)
Native Hawaiian or Other Pacific Islander	*12.5 (3.90)	*10.3 (3.33)	36.5 (6.50)	*
Two or more races <sup>9</sup>	16.4 (2.22)	9.6 (1.83)	26.8 (2.27)	5.7 (1.29)
Black or African American, white	16.0 (2.50)	*4.8 (2.17)	22.9 (1.97)	*
American Indian or Alaska Native, white	20.2 (3.34)	12.0 (2.58)	27.5 (3.17)	8.2 (2.08)
Hispanic or Latino origin <sup>10</sup> and race				
Hispanic or Latino	7.8 (0.47)	5.3 (0.39)	20.9 (0.63)	2.7 (0.30)
Mexican or Mexican American	7.8 (0.63)	5.4 (0.54)	20.1 (0.82)	2.9 (0.40)
Not Hispanic or Latino	11.2 (0.22)	6.2 (0.16)	24.5 (0.32)	2.6 (0.11)
White, single race	11.4 (0.26)	6.2 (0.18)	23.4 (0.36)	2.4 (0.12)
Black or African American, single race	11.0 (0.55)	6.5 (0.43)	33.2 (0.70)	3.9 (0.32)
Education <sup>11</sup>				
Less than a high school diploma	13.6 (0.61)	9.6 (0.48)	32.2 (0.80)	4.5 (0.35)
High school diploma or GED <sup>12</sup>	11.9 (0.41)	7.3 (0.31)	28.7 (0.58)	3.0 (0.23)
Some college	13.1 (0.42)	7.4 (0.34)	29.2 (0.57)	3.1 (0.21)
Bachelor's degree or higher	10.4 (0.39)	5.1 (0.29)	21.9 (0.53)	1.8 (0.17)
Current employment status <sup>13</sup>				
Employed	8.4 (0.41)	3.7 (0.31)	20.5 (0.49)	1.4 (0.24)
Full-time	8.3 (0.66)	3.6 (0.48)	21.1 (0.71)	0.9 (0.21)
Part-time	9.2 (0.67)	4.0 (0.49)	19.6 (0.86)	2.0 (0.42)
Not employed but has worked previously	14.4 (0.41)	9.0 (0.32)	29.1 (0.50)	4.0 (0.21)
Not employed and has never worked	10.6 (0.94)	6.9 (0.80)	24.7 (1.20)	3.6 (0.54)
Family income <sup>14</sup>				
Less than \$35,000	13.2 (0.36)	8.3 (0.27)	28.3 (0.46)	4.1 (0.21)
\$35,000 or more	10.0 (0.27)	5.3 (0.20)	22.4 (0.36)	1.9 (0.12)
\$35,000–\$49,999	10.9 (0.56)	6.4 (0.47)	24.5 (0.68)	2.6 (0.25)
\$50,000–\$74,999	10.7 (0.48)	6.1 (0.39)	23.9 (0.68)	2.0 (0.23)
\$75,000–\$99,999	9.0 (0.62)	5.0 (0.49)	22.9 (0.79)	2.2 (0.37)
\$100,000 or more	9.3 (0.55)	3.9 (0.39)	19.6 (0.68)	1.0 (0.18)
Poverty status <sup>15</sup>				
Poor	14.0 (0.69)	9.8 (0.61)	29.5 (0.71)	4.8 (0.38)
Near poor	12.6 (0.48)	7.7 (0.38)	27.1 (0.69)	3.7 (0.27)
Not poor	9.9 (0.25)	5.2 (0.18)	22.3 (0.35)	1.9 (0.11)

See footnotes at end of table.



**Table 2. Age-adjusted percentages of selected circulatory diseases among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected circulatory diseases <sup>1</sup>			
	Heart disease <sup>2</sup>		Hypertension <sup>4</sup>	Stroke
	All types	Coronary <sup>3</sup>		
	Percent <sup>5</sup> (standard error)			
<b>Health insurance coverage<sup>16</sup></b>				
<b>Under 65:</b>				
Private . . . . .	5.7 (0.22)	2.1 (0.13)	15.7 (0.34)	0.9 (0.09)
Medicaid . . . . .	12.7 (0.76)	7.4 (0.56)	26.6 (0.93)	4.4 (0.42)
Other . . . . .	12.0 (1.13)	8.8 (1.08)	28.3 (1.51)	3.8 (0.77)
Uninsured . . . . .	6.2 (0.41)	3.2 (0.29)	16.0 (0.59)	1.2 (0.20)
<b>65 and over:</b>				
Private . . . . .	31.3 (1.01)	20.9 (0.88)	54.0 (1.06)	7.4 (0.52)
Medicare and Medicaid . . . . .	34.2 (2.57)	26.3 (2.31)	69.2 (2.48)	16.5 (1.93)
Medicare only . . . . .	28.4 (1.15)	19.6 (1.01)	55.6 (1.30)	8.8 (0.74)
Other . . . . .	31.6 (2.46)	22.1 (2.12)	55.8 (2.54)	8.3 (1.30)
Uninsured . . . . .	*9.8 (3.53)	*7.7 (2.87)	51.6 (8.70)	*
<b>Marital status</b>				
Married . . . . .	10.8 (0.29)	6.1 (0.21)	23.5 (0.41)	2.3 (0.14)
Widowed . . . . .	16.6 (2.79)	8.5 (1.21)	33.7 (3.22)	4.4 (1.22)
Divorced or separated . . . . .	12.1 (0.54)	7.0 (0.40)	28.9 (0.74)	3.6 (0.38)
Never married . . . . .	9.3 (0.61)	4.9 (0.51)	23.3 (0.83)	2.6 (0.41)
Living with a partner . . . . .	10.3 (1.13)	5.7 (0.93)	22.6 (1.34)	3.2 (0.66)
<b>Place of residence<sup>17</sup></b>				
Large MSA . . . . .	10.0 (0.28)	5.5 (0.22)	22.7 (0.37)	2.2 (0.13)
Small MSA . . . . .	11.1 (0.36)	6.5 (0.27)	24.6 (0.55)	2.8 (0.20)
Not in MSA . . . . .	12.7 (0.57)	7.3 (0.38)	27.1 (0.74)	3.4 (0.28)
<b>Region</b>				
Northeast . . . . .	10.0 (0.46)	5.3 (0.33)	21.4 (0.63)	1.8 (0.21)
Midwest . . . . .	11.6 (0.48)	6.5 (0.34)	24.1 (0.64)	2.5 (0.20)
South . . . . .	11.6 (0.34)	7.0 (0.26)	26.6 (0.50)	3.0 (0.20)
West . . . . .	9.3 (0.37)	5.1 (0.27)	21.5 (0.50)	2.5 (0.19)
<b>Hispanic or Latino origin<sup>10</sup>, race, and sex</b>				
Hispanic or Latino, male . . . . .	7.7 (0.70)	5.9 (0.64)	19.2 (0.93)	2.4 (0.41)
Hispanic or Latina, female . . . . .	7.8 (0.63)	4.9 (0.49)	22.3 (0.86)	3.0 (0.45)
<b>Not Hispanic or Latino:</b>				
White, single race, male . . . . .	13.1 (0.42)	8.0 (0.31)	25.2 (0.54)	2.3 (0.18)
White, single race, female . . . . .	9.9 (0.31)	4.5 (0.21)	21.6 (0.44)	2.4 (0.16)
Black or African American, single race, male . . . . .	10.6 (0.84)	6.6 (0.67)	30.3 (1.08)	4.7 (0.57)
Black or African American, single race, female . . . . .	11.1 (0.68)	6.3 (0.54)	35.4 (0.95)	3.3 (0.38)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had: hypertension (or high blood pressure), coronary heart disease, angina (or angina pectoris), heart attack (or myocardial infarction), any other heart condition or disease not already mentioned, or a stroke. A person may be represented in more than one column.

<sup>2</sup>Includes coronary heart disease, angina, heart attack, or any other heart condition or disease.

<sup>3</sup>Includes coronary heart disease, angina, or heart attack.

<sup>4</sup>Persons had to have been told on two or more different visits that they had hypertension or high blood pressure to be classified as hypertensive.

<sup>5</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>6</sup>Includes other races not shown separately and persons with unknown education, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup>Estimates for age groups are not age-adjusted.

<sup>8</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>9</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>10</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>11</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>12</sup>GED is General Educational Development high school equivalency diploma.

<sup>13</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>14</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>15</sup> "Poor" persons are defined as having an income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>16</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>17</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table IV in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 3. Frequencies of selected respiratory diseases among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Selected respiratory conditions <sup>1</sup>						Chronic obstructive pulmonary disease
		Emphysema	Asthma		Hay fever	Sinusitis	Chronic bronchitis	
			Ever had	Still has				
Number in thousands <sup>2</sup>								
Total <sup>3</sup> . . . . .	234,921	4,108	29,660	18,719	17,596	28,504	8,658	6,790
Sex								
Male . . . . .	113,071	2,293	12,268	6,770	7,656	10,302	3,199	3,389
Female . . . . .	121,850	1,815	17,392	11,950	9,940	18,202	5,458	3,400
Age (years)								
18–44 . . . . .	111,034	292	14,929	8,943	6,774	10,889	2,721	512
45–64 . . . . .	82,038	1,853	10,380	6,852	7,965	12,542	3,831	3,074
65–74 . . . . .	23,760	1,121	2,863	1,837	1,882	3,291	1,165	1,646
75 and over . . . . .	18,089	843	1,489	1,088	975	1,783	940	1,558
Race								
One race <sup>4</sup> . . . . .	230,994	4,074	28,969	18,206	17,268	28,035	8,456	6,668
White . . . . .	188,261	3,662	23,594	14,562	14,559	23,351	7,151	6,066
Black or African American . . . . .	27,943	339	4,098	2,855	1,636	3,393	1,038	497
American Indian or Alaska Native . . . . .	1,916	*	262	147	161	221	*112	*
Asian . . . . .	12,542	*36	927	591	903	1,045	156	69
Native Hawaiian or Other Pacific Islander . . . . .	332	–	*88	*	*	*	–	–
Two or more races <sup>5</sup> . . . . .	3,926	*35	691	513	328	470	201	122
Black or African American, white . . . . .	778	*	138	86	*34	60	*	*
American Indian or Alaska Native, white . . . . .	1,611	*18	308	273	154	268	*138	94
Hispanic or Latino origin <sup>6</sup> and race								
Hispanic or Latino . . . . .	34,946	178	3,493	2,145	1,964	2,729	789	288
Mexican or Mexican American . . . . .	21,741	*96	1,539	869	1,174	1,641	425	160
Not Hispanic or Latino . . . . .	199,974	3,930	26,167	16,575	15,632	25,775	7,869	6,502
White, single race . . . . .	156,173	3,494	20,459	12,621	12,763	20,859	6,426	5,804
Black or African American, single race . . . . .	26,961	329	3,985	2,795	1,584	3,329	1,016	484
Education <sup>7</sup>								
Less than a high school diploma . . . . .	28,311	1,116	3,249	2,463	1,791	2,898	1,445	1,459
High school diploma or GED <sup>8</sup> . . . . .	52,795	1,472	5,800	3,831	3,357	6,441	2,547	2,232
Some college . . . . .	59,577	1,049	8,299	5,224	5,404	9,312	2,452	2,100
Bachelor's degree or higher . . . . .	63,036	423	7,465	4,354	5,871	7,976	1,406	853
Current employment status <sup>9</sup>								
Employed . . . . .	142,783	629	16,380	9,596	10,997	16,602	3,565	1,238
Full-time . . . . .	114,915	471	12,920	7,532	8,975	13,455	2,703	817
Part-time . . . . .	25,610	145	3,262	1,929	1,756	2,873	775	378
Not employed but has worked previously . . . . .	78,811	3,309	11,611	7,995	5,848	10,746	4,677	5,269
Not employed and has never worked . . . . .	13,135	167	1,653	1,113	739	1,142	405	281
Family income <sup>10</sup>								
Less than \$35,000 . . . . .	74,224	2,244	10,646	7,506	4,350	8,600	3,956	3,588
\$35,000 or more . . . . .	146,587	1,655	17,690	10,442	12,245	18,350	4,233	2,799
\$35,000–\$49,999 . . . . .	31,186	796	3,988	2,515	2,163	3,960	1,348	1,102
\$50,000–\$74,999 . . . . .	39,348	431	4,962	2,923	3,097	4,902	1,282	890
\$75,000–\$99,999 . . . . .	27,052	232	3,301	1,876	2,152	3,412	805	490
\$100,000 or more . . . . .	49,001	196	5,440	3,129	4,834	6,077	799	317
Poverty status <sup>11</sup>								
Poor . . . . .	30,576	960	5,200	3,836	1,651	3,427	1,876	1,434
Near poor . . . . .	38,167	1,097	5,001	3,271	2,233	4,600	1,791	1,601
Not poor . . . . .	147,021	1,665	17,335	10,280	12,294	18,456	4,319	3,067

See footnotes at end of table.

**Table 3. Frequencies of selected respiratory diseases among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Selected respiratory conditions <sup>1</sup>						Chronic obstructive pulmonary disease
		Emphysema	Asthma		Hay fever	Sinusitis	Chronic bronchitis	
			Ever had	Still has				
Health insurance coverage <sup>12</sup>		Number in thousands <sup>2</sup>						
Under 65:								
Private . . . . .	125,065	673	15,357	9,141	10,311	16,102	3,196	1,236
Medicaid . . . . .	19,101	607	4,017	3,050	1,599	2,424	1,422	990
Other . . . . .	8,734	441	1,356	927	736	1,559	725	696
Uninsured . . . . .	39,391	422	4,467	2,590	2,078	3,276	1,191	663
65 and over:								
Private . . . . .	21,580	843	2,182	1,448	1,291	2,615	1,072	1,423
Medicare and Medicaid . . . . .	2,546	138	393	297	203	354	218	266
Medicare only . . . . .	14,327	769	1,431	973	1,151	1,728	640	1,122
Other . . . . .	3,033	196	284	186	203	364	162	378
Uninsured . . . . .	286	—	*	—	*	*	*	—
Marital status								
Married . . . . .	124,149	2,060	13,804	8,525	9,922	15,823	4,026	3,517
Widowed . . . . .	14,119	714	1,558	1,117	957	1,918	871	1,136
Divorced or separated . . . . .	26,499	841	3,910	2,841	2,376	4,180	1,602	1,449
Never married . . . . .	52,444	274	7,749	4,697	3,074	4,613	1,556	444
Living with a partner . . . . .	17,367	220	2,614	1,518	1,239	1,910	583	232
Place of residence <sup>13</sup>								
Large MSA . . . . .	125,511	1,678	15,575	9,647	9,606	14,438	4,137	2,710
Small MSA . . . . .	72,095	1,345	8,862	5,783	5,687	9,164	2,754	2,237
Not in MSA . . . . .	37,315	1,086	5,223	3,289	2,303	4,902	1,767	1,843
Region								
Northeast . . . . .	42,760	598	5,686	3,953	3,531	4,736	1,446	1,013
Midwest . . . . .	53,378	1,165	7,080	4,358	3,462	6,621	2,438	1,860
South . . . . .	85,578	1,778	10,071	6,280	5,929	12,585	3,449	2,781
West . . . . .	53,205	567	6,822	4,129	4,674	4,563	1,325	1,135
Hispanic or Latino origin <sup>6</sup> , race, and sex								
Hispanic or Latino, male . . . . .	17,505	98	1,527	745	960	1,126	325	170
Hispanic or Latina, female . . . . .	17,442	*80	1,966	1,399	1,003	1,603	464	118
Not Hispanic or Latino:								
White, single race, male . . . . .	75,739	1,954	8,388	4,571	5,548	7,537	2,423	2,905
White, single race, female . . . . .	80,434	1,541	12,071	8,050	7,216	13,323	4,003	2,899
Black or African American, single race, male . . . . .	12,022	185	1,506	942	566	1,004	285	224
Black or African American, single race, female . . . . .	14,939	144	2,479	1,853	1,018	2,325	730	259

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup> Respondents were asked in two separate questions if they had ever been told by a doctor or other health professional that they had emphysema or asthma. Respondents who had been told they had asthma were asked if they still had asthma. Respondents were asked in four separate questions if they had been told by a doctor or other health professional in the past 12 months that they had hay fever, sinusitis, bronchitis, or chronic obstructive pulmonary disease. A person may be represented in more than one column.

<sup>2</sup> Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup> Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>8</sup> GED is General Educational Development high school equivalency diploma.

<sup>9</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 4. Age-adjusted percentages of selected respiratory diseases among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected respiratory diseases <sup>1</sup>						
	Emphysema	Asthma		Hay fever	Sinusitis	Chronic bronchitis	Chronic obstructive pulmonary disease
		Ever had	Still has				
	Percent <sup>2</sup> (standard error)						
Total <sup>3</sup> (age-adjusted)	1.6 (0.09)	12.7 (0.25)	8.0 (0.20)	7.3 (0.19)	11.8 (0.24)	3.6 (0.13)	2.7 (0.11)
Total <sup>3</sup> (crude)	1.7 (0.10)	12.6 (0.25)	8.0 (0.20)	7.5 (0.19)	12.1 (0.24)	3.7 (0.13)	2.9 (0.12)
Sex							
Male	2.0 (0.15)	10.9 (0.35)	6.0 (0.26)	6.6 (0.26)	9.0 (0.30)	2.8 (0.18)	3.0 (0.18)
Female	1.3 (0.10)	14.3 (0.35)	9.8 (0.30)	7.9 (0.25)	14.5 (0.34)	4.3 (0.18)	2.5 (0.13)
Age <sup>4</sup> (years)							
18–44	0.3 (0.05)	13.4 (0.37)	8.1 (0.30)	6.1 (0.26)	9.8 (0.31)	2.5 (0.17)	0.5 (0.08)
45–64	2.3 (0.21)	12.7 (0.42)	8.4 (0.34)	9.7 (0.34)	15.3 (0.43)	4.7 (0.26)	3.8 (0.23)
65–74	4.7 (0.40)	12.1 (0.67)	7.8 (0.52)	7.9 (0.53)	13.9 (0.65)	4.9 (0.41)	6.9 (0.49)
75 and over	4.7 (0.49)	8.2 (0.58)	6.0 (0.51)	5.4 (0.50)	9.9 (0.59)	5.2 (0.48)	8.6 (0.68)
Race							
One race <sup>5</sup>	1.6 (0.09)	12.6 (0.26)	7.9 (0.21)	7.3 (0.19)	11.8 (0.24)	3.5 (0.13)	2.7 (0.11)
White	1.7 (0.10)	12.6 (0.29)	7.7 (0.23)	7.5 (0.22)	12.0 (0.27)	3.6 (0.15)	2.9 (0.13)
Black or African American	1.3 (0.17)	14.5 (0.64)	10.2 (0.53)	5.8 (0.42)	11.9 (0.55)	3.7 (0.30)	1.9 (0.24)
American Indian or Alaska Native	*	12.6 (2.12)	7.1 (1.64)	8.9 (1.93)	10.9 (2.10)	*5.8 (1.94)	*
Asian	*	7.6 (0.73)	4.9 (0.56)	7.3 (0.71)	8.3 (0.85)	1.4 (0.29)	0.8 (0.21)
Native Hawaiian or Other Pacific Islander	–	*27.2 (8.99)	*17.0 (8.20)	*	*	–	–
Two or more races <sup>6</sup>	*1.2 (0.44)	17.7 (1.85)	12.9 (1.79)	9.3 (1.56)	13.4 (1.76)	5.0 (1.17)	4.2 (1.10)
Black or African American, white	*	16.9 (3.72)	11.4 (3.18)	*6.3 (2.80)	17.1 (2.87)	*2.8 (1.35)	*
American Indian or Alaska Native, white	*1.1 (0.55)	19.3 (3.06)	17.2 (3.44)	9.0 (2.25)	16.2 (2.80)	*8.3 (3.13)	5.9 (1.69)
Hispanic or Latino origin <sup>7</sup> and race							
Hispanic or Latino	0.7 (0.17)	10.4 (0.54)	6.5 (0.45)	5.9 (0.43)	8.3 (0.44)	2.5 (0.28)	1.1 (0.19)
Mexican or Mexican American	*0.7 (0.22)	7.2 (0.57)	4.1 (0.45)	5.9 (0.56)	8.1 (0.55)	2.2 (0.33)	1.2 (0.26)
Not Hispanic or Latino	1.7 (0.10)	13.3 (0.29)	8.3 (0.24)	7.6 (0.21)	12.5 (0.27)	3.7 (0.15)	2.9 (0.12)
White, single race	1.9 (0.11)	13.4 (0.35)	8.2 (0.28)	8.0 (0.26)	13.0 (0.32)	3.9 (0.18)	3.1 (0.14)
Black or African American, single race	1.3 (0.17)	14.7 (0.65)	10.3 (0.54)	5.8 (0.42)	12.1 (0.57)	3.7 (0.31)	1.9 (0.24)
Education <sup>8</sup>							
Less than a high school diploma	3.5 (0.33)	11.6 (0.66)	8.8 (0.58)	6.3 (0.47)	9.9 (0.58)	4.8 (0.40)	4.6 (0.39)
High school diploma or GED <sup>9</sup>	2.4 (0.20)	10.9 (0.49)	7.2 (0.39)	6.2 (0.37)	11.6 (0.49)	4.5 (0.31)	3.6 (0.24)
Some college	1.7 (0.19)	13.9 (0.49)	8.8 (0.39)	8.8 (0.40)	15.3 (0.50)	4.0 (0.27)	3.5 (0.25)
Bachelor's degree or higher	0.8 (0.12)	11.7 (0.43)	6.8 (0.34)	9.1 (0.40)	12.4 (0.44)	2.3 (0.19)	1.5 (0.16)
Current employment status <sup>10</sup>							
Employed	0.6 (0.12)	11.2 (0.36)	6.5 (0.26)	7.3 (0.30)	11.2 (0.33)	2.6 (0.18)	1.3 (0.20)
Full-time	0.5 (0.13)	10.8 (0.49)	6.1 (0.26)	7.4 (0.47)	11.0 (0.39)	2.4 (0.26)	*1.2 (0.37)
Part-time	0.7 (0.21)	12.5 (0.76)	7.5 (0.59)	6.8 (0.55)	11.4 (0.71)	3.1 (0.40)	1.8 (0.32)
Not employed but has worked previously	3.1 (0.22)	16.5 (0.56)	11.2 (0.47)	7.2 (0.34)	13.3 (0.46)	5.5 (0.32)	4.9 (0.26)
Not employed and has never worked	1.8 (0.42)	12.8 (1.10)	9.2 (0.96)	6.3 (0.75)	10.2 (0.95)	3.8 (0.60)	2.8 (0.51)
Family income <sup>11</sup>							
Less than \$35,000	2.9 (0.20)	14.6 (0.41)	10.3 (0.37)	5.9 (0.25)	11.6 (0.35)	5.3 (0.25)	4.6 (0.23)
\$35,000 or more	1.2 (0.11)	12.1 (0.33)	7.1 (0.25)	8.1 (0.27)	12.1 (0.32)	2.9 (0.16)	2.0 (0.13)
\$35,000–\$49,999	2.2 (0.33)	13.0 (0.72)	8.1 (0.61)	6.8 (0.47)	12.6 (0.69)	4.2 (0.44)	3.2 (0.38)
\$50,000–\$74,999	1.1 (0.16)	12.6 (0.61)	7.5 (0.45)	7.7 (0.45)	12.1 (0.56)	3.2 (0.30)	2.2 (0.23)
\$75,000–\$99,999	0.9 (0.23)	12.2 (0.77)	6.8 (0.55)	7.8 (0.60)	12.1 (0.68)	3.2 (0.41)	2.1 (0.36)
\$100,000 or more	*0.7 (0.21)	11.0 (0.58)	6.2 (0.46)	9.3 (0.53)	11.8 (0.58)	1.6 (0.24)	0.9 (0.21)
Poverty status <sup>12</sup>							
Poor	3.6 (0.41)	16.9 (0.70)	12.5 (0.63)	5.7 (0.39)	12.0 (0.58)	6.6 (0.51)	5.5 (0.48)
Near poor	2.9 (0.30)	13.2 (0.60)	8.7 (0.49)	5.9 (0.36)	12.2 (0.53)	4.7 (0.35)	4.2 (0.36)
Not poor	1.1 (0.09)	11.8 (0.32)	7.0 (0.24)	8.1 (0.27)	12.1 (0.32)	2.8 (0.15)	2.0 (0.12)

See footnotes at end of table.

**Table 4. Age-adjusted percentages of selected respiratory diseases among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected respiratory diseases <sup>1</sup>						
	Emphysema	Asthma		Hay fever	Sinusitis	Chronic bronchitis	Chronic obstructive pulmonary disease
		Ever had	Still has				
Health insurance coverage <sup>13</sup>							
Percent <sup>2</sup> (standard error)							
Under 65:							
Private . . . . .	0.4 (0.06)	12.4 (0.37)	7.3 (0.28)	7.9 (0.28)	12.5 (0.33)	2.4 (0.15)	0.8 (0.08)
Medicaid . . . . .	3.3 (0.42)	21.1 (0.96)	16.1 (0.85)	8.5 (0.68)	13.0 (0.79)	7.6 (0.60)	5.5 (0.48)
Other . . . . .	3.0 (0.63)	15.5 (1.68)	10.4 (1.41)	8.5 (1.19)	16.3 (1.51)	6.4 (1.11)	5.5 (0.96)
Uninsured . . . . .	1.2 (0.20)	11.4 (0.58)	6.6 (0.42)	5.4 (0.39)	8.5 (0.47)	3.1 (0.33)	1.9 (0.25)
65 and over:							
Private . . . . .	3.9 (0.39)	9.9 (0.64)	6.6 (0.50)	5.9 (0.46)	12.0 (0.65)	5.0 (0.44)	6.8 (0.53)
Medicare and Medicaid . . . . .	5.3 (0.98)	15.2 (1.78)	11.5 (1.59)	7.9 (1.34)	13.9 (1.64)	8.5 (1.58)	10.3 (1.63)
Medicare only . . . . .	5.3 (0.58)	9.9 (0.74)	6.7 (0.64)	7.8 (0.73)	11.8 (0.77)	4.4 (0.50)	7.8 (0.68)
Other . . . . .	6.6 (1.38)	9.3 (1.42)	6.1 (1.15)	6.7 (1.41)	11.8 (1.77)	5.4 (1.23)	12.6 (1.79)
Uninsured . . . . .	—	*	—	*	*	*	—
Marital status							
Married . . . . .	1.4 (0.12)	11.0 (0.34)	6.7 (0.27)	7.5 (0.27)	12.2 (0.35)	3.0 (0.17)	2.5 (0.16)
Widowed . . . . .	2.6 (0.44)	12.0 (2.38)	9.1 (2.29)	*8.9 (2.79)	13.6 (2.95)	6.9 (1.75)	5.6 (1.31)
Divorced or separated . . . . .	2.6 (0.27)	15.4 (0.77)	11.2 (0.67)	8.7 (0.58)	15.2 (0.76)	5.8 (0.52)	4.4 (0.39)
Never married . . . . .	1.4 (0.31)	13.9 (0.60)	8.7 (0.48)	6.5 (0.43)	10.0 (0.49)	3.9 (0.40)	2.2 (0.38)
Living with a partner . . . . .	2.2 (0.62)	15.0 (1.14)	9.6 (0.98)	8.1 (0.90)	12.2 (1.04)	3.6 (0.56)	2.5 (0.63)
Place of residence <sup>14</sup>							
Large MSA . . . . .	1.3 (0.11)	12.4 (0.34)	7.7 (0.27)	7.5 (0.26)	11.3 (0.32)	3.2 (0.18)	2.1 (0.14)
Small MSA . . . . .	1.7 (0.17)	12.3 (0.42)	8.0 (0.36)	7.7 (0.37)	12.3 (0.46)	3.6 (0.21)	2.8 (0.20)
Not in MSA . . . . .	2.4 (0.23)	14.0 (0.76)	8.8 (0.55)	6.0 (0.38)	12.6 (0.59)	4.4 (0.39)	4.1 (0.30)
Region							
Northeast . . . . .	1.3 (0.16)	13.4 (0.68)	9.2 (0.56)	8.0 (0.50)	10.8 (0.57)	3.2 (0.28)	2.2 (0.24)
Midwest . . . . .	2.0 (0.21)	13.3 (0.58)	8.1 (0.48)	6.3 (0.36)	12.1 (0.49)	4.4 (0.32)	3.2 (0.28)
South . . . . .	1.9 (0.15)	11.8 (0.38)	7.3 (0.30)	6.7 (0.32)	14.3 (0.43)	3.9 (0.23)	3.0 (0.18)
West . . . . .	1.0 (0.17)	12.9 (0.50)	7.8 (0.38)	8.7 (0.40)	8.4 (0.39)	2.4 (0.20)	2.1 (0.20)
Hispanic or Latino origin <sup>7</sup> , race, and sex							
Hispanic or Latino, male . . . . .	0.9 (0.24)	8.6 (0.67)	4.2 (0.48)	5.6 (0.57)	6.9 (0.57)	1.7 (0.29)	1.3 (0.29)
Hispanic or Latina, female . . . . .	*0.6 (0.23)	11.8 (0.77)	8.5 (0.70)	6.1 (0.58)	9.6 (0.66)	3.1 (0.43)	0.9 (0.24)
Not Hispanic or Latino:							
White, single race, male . . . . .	2.2 (0.19)	11.3 (0.46)	6.1 (0.34)	7.1 (0.36)	9.8 (0.40)	3.0 (0.24)	3.4 (0.23)
White, single race, female . . . . .	1.6 (0.13)	15.4 (0.49)	10.2 (0.41)	8.7 (0.35)	16.1 (0.48)	4.7 (0.25)	2.9 (0.18)
Black or African American, single race, male . . . . .	1.6 (0.31)	12.6 (0.99)	8.0 (0.77)	4.7 (0.58)	8.3 (0.83)	2.5 (0.39)	2.2 (0.48)
Black or African American, single race, female . . . . .	1.0 (0.20)	16.4 (0.83)	12.2 (0.75)	6.7 (0.59)	15.1 (0.76)	4.8 (0.45)	1.7 (0.22)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup> Respondents were asked in two separate questions if they had ever been told by a doctor or other health professional that they had emphysema or asthma. Respondents who had been told they had asthma were asked if they still had asthma. Respondents were asked in four separate questions if they had been told by a doctor or other health professional in the past 12 months that they had hay fever, sinusitis, bronchitis, or chronic pulmonary obstructive disease. A person may be represented in more than one column.

<sup>2</sup> Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup> Estimates for age groups are not age-adjusted.

<sup>5</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup> Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup> GED is General Educational Development high school equivalency diploma.

<sup>10</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup> "Poor" persons are defined as having an income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table V in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 5. Frequencies of selected types of cancer among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Males aged 18 and over	Females aged 18 and over	Any cancer	Selected type of cancer <sup>1</sup>		
					Breast cancer	Cervical cancer	Prostate cancer
Number in thousands <sup>2</sup>							
Total <sup>3</sup> . . . . .	234,921	113,071	121,850	20,073	3,312	1,330	2,453
Sex							
Male . . . . .	113,071	113,071	...	8,626	*53	—	2,453
Female . . . . .	121,850	...	121,850	11,447	3,259	1,330	—
Age (years)							
18–44 . . . . .	111,034	54,892	56,142	2,265	171	524	*
45–64 . . . . .	82,038	39,761	42,277	7,629	1,242	558	546
65–74 . . . . .	23,760	11,133	12,628	5,014	909	*156	907
75 and over . . . . .	18,089	7,285	10,804	5,165	989	91	995
Race							
One race <sup>4</sup> . . . . .	230,994	111,201	119,793	19,712	3,276	1,299	2,439
White . . . . .	188,261	91,763	96,498	17,897	2,798	1,175	2,026
Black or African American . . . . .	27,943	12,536	15,407	1,215	314	89	346
American Indian or Alaska Native . . . . .	1,916	894	1,022	*88	*	*	—
Asian . . . . .	12,542	5,842	6,700	495	139	*	*67
Native Hawaiian or Other Pacific Islander . . . . .	332	166	166	*	*	*	—
Two or more races <sup>5</sup> . . . . .	3,926	1,870	2,057	361	*	*	*14
Black or African American, white . . . . .	778	348	430	*17	*	—	*
American Indian or Alaska Native, white . . . . .	1,611	690	921	246	*	*	*
Hispanic or Latino origin <sup>6</sup> and race							
Hispanic or Latino . . . . .	34,946	17,505	17,442	982	268	115	*67
Mexican or Mexican American . . . . .	21,741	11,287	10,454	533	159	*73	*33
Not Hispanic or Latino . . . . .	199,974	95,566	104,408	19,091	3,044	1,215	2,386
White, single race . . . . .	156,173	75,739	80,434	16,998	2,538	1,079	1,962
Black or African American, single race . . . . .	26,961	12,022	14,939	1,185	314	70	346
Education <sup>7</sup>							
Less than a high school diploma . . . . .	28,311	13,724	14,587	2,178	398	181	296
High school diploma or GED <sup>8</sup> . . . . .	52,795	26,002	26,794	5,430	1,016	378	681
Some college . . . . .	59,577	26,974	32,603	6,079	951	505	605
Bachelor's degree or higher . . . . .	63,036	30,724	32,312	6,089	916	192	823
Current employment status <sup>9</sup>							
Employed . . . . .	142,783	75,363	67,420	7,502	989	631	766
Full-time . . . . .	114,915	65,257	49,658	5,741	677	519	551
Part-time . . . . .	25,610	8,952	16,658	1,625	278	101	182
Not employed but has worked previously . . . . .	78,811	33,571	45,240	11,890	2,089	653	1,671
Not employed and has never worked . . . . .	13,135	4,034	9,101	670	234	*	*
Family income <sup>10</sup>							
Less than \$35,000 . . . . .	74,224	32,711	41,513	6,221	1,162	645	561
\$35,000 or more . . . . .	146,587	74,210	72,376	12,191	1,865	644	1,649
\$35,000–\$49,999 . . . . .	31,186	15,220	15,966	2,769	486	142	364
\$50,000–\$74,999 . . . . .	39,348	19,441	19,907	3,164	549	194	542
\$75,000–\$99,999 . . . . .	27,052	13,853	13,199	2,203	362	*93	225
\$100,000 or more . . . . .	49,001	25,697	23,304	4,055	468	215	519
Poverty status <sup>11</sup>							
Poor . . . . .	30,576	12,999	17,576	1,767	331	342	99
Near poor . . . . .	38,167	17,730	20,436	2,780	524	245	219
Not poor . . . . .	147,021	74,294	72,728	13,409	2,080	646	1,870

See footnotes at end of table.



**Table 5. Frequencies of selected types of cancer among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Males aged 18 and over	Females aged 18 and over	Any cancer	Selected type of cancer <sup>1</sup>		
					Breast cancer	Cervical cancer	Prostate cancer
Health insurance coverage <sup>12</sup>					Number in thousands <sup>2</sup>		
Under 65:							
Private . . . . .	125,065	61,101	63,965	6,958	995	565	480
Medicaid . . . . .	19,101	6,813	12,287	1,067	194	219	*
Other . . . . .	8,734	4,759	3,975	733	93	*39	*38
Uninsured . . . . .	39,391	21,527	17,864	1,120	131	256	*
65 and over:							
Private . . . . .	21,580	9,543	12,037	5,729	1,030	131	1,091
Medicare and Medicaid . . . . .	2,546	805	1,740	561	138	*	*73
Medicare only . . . . .	14,327	6,183	8,144	3,084	641	*56	533
Other . . . . .	3,033	1,729	1,304	757	*89	*	202
Uninsured . . . . .	286	130	156	*	—	*	*
Marital status							
Married . . . . .	124,149	62,674	61,476	11,978	1,683	585	1,778
Widowed . . . . .	14,119	2,928	11,191	2,989	840	148	242
Divorced or separated . . . . .	26,499	10,987	15,512	2,875	543	275	222
Never married . . . . .	52,444	28,007	24,436	1,338	197	140	*112
Living with a partner . . . . .	17,367	8,356	9,011	882	*49	182	*99
Place of residence <sup>13</sup>							
Large MSA . . . . .	125,511	60,407	65,103	9,476	1,730	544	1,071
Small MSA . . . . .	72,095	34,980	37,115	6,488	980	473	863
Not in MSA . . . . .	37,315	17,684	19,632	4,109	602	313	519
Region							
Northeast . . . . .	42,760	20,238	22,522	3,561	705	182	486
Midwest . . . . .	53,378	25,744	27,634	4,559	662	343	571
South . . . . .	85,578	40,968	44,610	7,336	1,214	496	954
West . . . . .	53,205	26,121	27,084	4,617	731	308	441
Hispanic or Latino origin <sup>6</sup> , race, and sex							
Hispanic or Latino, male . . . . .	17,505	17,505	...	306	—	—	*67
Hispanic or Latina, female . . . . .	17,442	...	17,442	677	268	115	—
Not Hispanic or Latino:							
White, single race, male . . . . .	75,739	75,739	...	7,429	*49	—	1,962
White, single race, female . . . . .	80,434	...	80,434	9,569	2,489	1,079	—
Black or African American, single race, male . . . . .	12,022	12,022	...	579	*	—	346
Black or African American, single race, female . . . . .	14,939	...	14,939	606	310	70	—

... Category not applicable.

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup> Respondents were asked if they had ever been told by a doctor or other health professional that they had a cancer or malignancy of any kind. They were then asked to name the kind of cancer they had. A person may be represented in more than one column.

<sup>2</sup> Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup> Shown only for adults aged 25 and over.

<sup>8</sup> GED is General Educational Development high school equivalency diploma.

<sup>9</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup> Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 6. Age-adjusted percentages of selected types of cancer among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Any cancer	Selected type of cancer <sup>1</sup>		
		Breast cancer	Cervical cancer	Prostate cancer
		Percent <sup>2</sup> (standard error)		
Total <sup>3</sup> (age-adjusted)	8.1 (0.17)	1.3 (0.07)	1.1 (0.09)	2.3 (0.14)
Total <sup>3</sup> (crude)	8.5 (0.19)	1.4 (0.07)	1.1 (0.10)	2.2 (0.14)
Sex				
Male	7.6 (0.24)	*0.1 (0.02)	–	2.3 (0.14)
Female	8.6 (0.24)	2.4 (0.12)	1.1 (0.09)	–
Age <sup>4</sup> (years)				
18–44	2.0 (0.15)	0.2 (0.03)	0.9 (0.13)	*
45–64	9.3 (0.33)	1.5 (0.13)	1.3 (0.17)	1.4 (0.22)
65–74	21.1 (0.85)	3.8 (0.38)	*1.2 (0.38)	8.2 (0.89)
75 and over	28.6 (1.07)	5.5 (0.51)	0.8 (0.25)	13.7 (1.17)
Race				
One race <sup>5</sup>	8.0 (0.17)	1.3 (0.07)	1.1 (0.10)	2.3 (0.14)
White	8.6 (0.20)	1.3 (0.08)	1.2 (0.11)	2.1 (0.15)
Black or African American	4.8 (0.32)	1.2 (0.17)	0.6 (0.15)	3.7 (0.50)
American Indian or Alaska Native	*5.2 (1.65)	*	*	–
Asian	4.7 (0.69)	1.4 (0.37)	*	*2.0 (0.65)
Native Hawaiian or Other Pacific Islander	*	*	*	–
Two or more races <sup>6</sup>	11.0 (1.69)	*1.1 (0.53)	*1.5 (0.74)	*
Black or African American, white	*5.7 (2.76)	*	–	*6.9 (2.16)
American Indian or Alaska Native, white	14.6 (2.83)	*	*	*
Hispanic or Latino origin <sup>7</sup> and race				
Hispanic or Latino	3.8 (0.38)	1.1 (0.24)	0.6 (0.16)	*0.9 (0.32)
Mexican or Mexican American	3.5 (0.46)	1.1 (0.26)	*0.7 (0.24)	*0.9 (0.43)
Not Hispanic or Latino	8.6 (0.19)	1.3 (0.07)	1.1 (0.11)	2.4 (0.15)
White, single race	9.3 (0.22)	1.4 (0.08)	1.3 (0.14)	2.3 (0.17)
Black or African American, single race	4.8 (0.32)	1.3 (0.17)	0.5 (0.12)	3.8 (0.51)
Education <sup>8</sup>				
Less than a high school diploma	6.2 (0.38)	1.0 (0.14)	1.8 (0.27)	1.4 (0.34)
High school diploma or GED <sup>9</sup>	9.0 (0.36)	1.6 (0.16)	2.8 (0.33)	1.4 (0.24)
Some college	10.3 (0.36)	1.6 (0.16)	2.6 (0.33)	1.5 (0.20)
Bachelor's degree or higher	10.2 (0.39)	1.5 (0.15)	2.7 (0.32)	0.6 (0.13)
Current employment status <sup>10</sup>				
Employed	7.3 (0.38)	0.8 (0.11)	1.0 (0.16)	2.5 (0.39)
Full-time	6.9 (0.57)	0.8 (0.20)	1.2 (0.29)	1.9 (0.43)
Part-time	8.0 (0.60)	1.2 (0.24)	0.6 (0.18)	2.9 (0.65)
Not employed but has worked previously	9.7 (0.35)	1.6 (0.11)	1.6 (0.21)	2.3 (0.17)
Not employed and has never worked	5.2 (0.66)	2.2 (0.54)	*	*
Family income <sup>11</sup>				
Less than \$35,000	7.5 (0.26)	1.4 (0.11)	1.6 (0.19)	1.7 (0.18)
\$35,000 or more	8.5 (0.25)	1.3 (0.10)	0.9 (0.11)	2.6 (0.21)
\$35,000–\$49,999	8.1 (0.45)	1.4 (0.18)	0.9 (0.23)	2.2 (0.33)
\$50,000–\$74,999	7.8 (0.44)	1.4 (0.18)	0.9 (0.19)	2.9 (0.42)
\$75,000–\$99,999	8.9 (0.62)	1.4 (0.25)	*0.7 (0.22)	2.6 (0.57)
\$100,000 or more	9.8 (0.55)	1.2 (0.24)	0.9 (0.22)	2.7 (0.47)
Poverty status <sup>12</sup>				
Poor	7.0 (0.46)	1.4 (0.23)	1.9 (0.33)	1.6 (0.39)
Near poor	7.0 (0.35)	1.3 (0.15)	1.2 (0.21)	1.4 (0.24)
Not poor	8.6 (0.23)	1.3 (0.09)	0.9 (0.11)	2.6 (0.19)

See footnotes at end of table.

**Table 6. Age-adjusted percentages of selected types of cancer among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Any cancer	Selected type of cancer <sup>1</sup>		
		Breast cancer	Cervical cancer	Prostate cancer
Health insurance coverage <sup>13</sup>				
Percent <sup>2</sup> (standard error)				
Under 65:				
Private . . . . .	4.8 (0.20)	0.7 (0.07)	0.8 (0.11)	0.6 (0.11)
Medicaid . . . . .	5.8 (0.57)	1.1 (0.24)	1.8 (0.40)	*
Other . . . . .	6.0 (1.03)	0.9 (0.23)	*0.8 (0.29)	*0.5 (0.19)
Uninsured . . . . .	3.0 (0.27)	*0.4 (0.11)	1.4 (0.25)	*
65 and over:				
Private . . . . .	26.9 (0.98)	4.8 (0.43)	1.1 (0.29)	11.9 (1.07)
Medicare and Medicaid . . . . .	22.1 (2.22)	5.5 (1.55)	*	10.9 (3.09)
Medicare only . . . . .	21.9 (1.05)	4.7 (0.55)	0.7 (0.20)	8.6 (1.09)
Other . . . . .	25.1 (2.17)	*2.9 (0.94)	*	12.0 (2.39)
Uninsured . . . . .	*	—	*	*
Marital status				
Married . . . . .	8.6 (0.25)	1.1 (0.09)	0.9 (0.13)	2.4 (0.18)
Widowed . . . . .	14.2 (2.79)	2.1 (0.27)	*3.4 (1.66)	1.8 (0.32)
Divorced or separated . . . . .	10.0 (0.56)	1.8 (0.23)	1.9 (0.34)	1.7 (0.30)
Never married . . . . .	5.9 (0.53)	1.2 (0.24)	0.8 (0.25)	*1.7 (0.62)
Living with a partner . . . . .	9.3 (1.13)	*0.4 (0.18)	*2.2 (0.70)	*3.2 (1.10)
Place of residence <sup>14</sup>				
Large MSA . . . . .	7.5 (0.24)	1.4 (0.11)	0.8 (0.12)	2.0 (0.20)
Small MSA . . . . .	8.4 (0.30)	1.3 (0.11)	1.3 (0.18)	2.5 (0.27)
Not in MSA . . . . .	9.3 (0.42)	1.3 (0.14)	1.6 (0.26)	2.4 (0.27)
Region				
Northeast . . . . .	7.7 (0.44)	1.5 (0.19)	0.8 (0.22)	2.5 (0.38)
Midwest . . . . .	8.2 (0.36)	1.2 (0.12)	1.3 (0.22)	2.4 (0.30)
South . . . . .	8.0 (0.25)	1.3 (0.11)	1.1 (0.15)	2.3 (0.25)
West . . . . .	8.5 (0.38)	1.3 (0.14)	1.1 (0.20)	1.8 (0.22)
Hispanic or Latino origin <sup>7</sup> , race, and sex				
Hispanic or Latino, male . . . . .	2.9 (0.47)	—	—	*0.9 (0.32)
Hispanic or Latina, female . . . . .	4.7 (0.56)	2.0 (0.41)	0.6 (0.16)	—
Not Hispanic or Latino:				
White, single race, male . . . . .	8.6 (0.29)	*0.1 (0.03)	—	2.3 (0.17)
White, single race, female . . . . .	10.1 (0.33)	2.5 (0.15)	1.3 (0.14)	—
Black or African American, single race, male . . . . .	5.8 (0.62)	*	—	3.8 (0.51)
Black or African American, single race, female . . . . .	4.1 (0.39)	2.1 (0.28)	0.5 (0.12)	—

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup> Respondents were asked if they had ever been told by a doctor or other health professional that they had a cancer or malignancy of any kind. They were then asked to name the kind of cancer they had. A person may be represented in more than one column.

<sup>2</sup> Unknowns for the columns are not included in the denominators when calculating percentages; see Appendix I. Further, the denominators for calculating cervical cancer and prostate cancer percentages are sex-specific, while the denominators for calculating breast cancer percentages encompass all adults.

<sup>3</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup> Estimates for age groups are not age-adjusted.

<sup>5</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup> Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup> GED is General Educational Development high school equivalency diploma.

<sup>10</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table V in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 7. Frequencies of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Selected diseases and conditions					
		Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>2</sup>	Liver disease <sup>2</sup>	Arthritis diagnosis <sup>3</sup>	Chronic joint symptoms <sup>3</sup>
Number in thousands <sup>4</sup>							
Total <sup>5</sup> . . . . .	234,921	21,319	15,435	3,882	3,034	51,830	63,085
Sex							
Male . . . . .	113,071	10,357	6,871	1,882	1,350	20,878	28,044
Female . . . . .	121,850	10,961	8,564	2,000	1,684	30,951	35,041
Age (years)							
18–44 . . . . .	111,034	2,673	4,555	633	688	7,582	16,734
45–64 . . . . .	82,038	10,273	6,452	1,548	1,662	24,223	28,984
65–74 . . . . .	23,760	4,863	2,393	746	491	11,111	10,076
75 and over . . . . .	18,089	3,509	2,035	954	193	8,914	7,291
Race							
One race <sup>6</sup> . . . . .	230,994	20,949	14,997	3,801	2,878	51,110	61,960
White . . . . .	188,261	16,188	12,809	2,960	2,472	43,586	52,649
Black or African American . . . . .	27,943	3,463	1,527	629	265	5,777	6,731
American Indian or Alaska Native . . . . .	1,916	272	114	*59	*	323	493
Asian . . . . .	12,542	1,005	531	150	126	1,377	2,015
Native Hawaiian or Other Pacific Islander . . . . .	332	*21	*	*	*	*46	*73
Two or more races <sup>7</sup> . . . . .	3,926	369	438	81	156	720	1,125
Black or African American, white . . . . .	778	*28	*61	*	*	61	132
American Indian or Alaska Native, white . . . . .	1,611	225	263	*46	133	428	626
Hispanic or Latino origin <sup>8</sup> and race							
Hispanic or Latino . . . . .	34,946	3,166	1,679	533	422	4,194	6,382
Mexican or Mexican American . . . . .	21,741	1,953	975	352	220	2,292	3,879
Not Hispanic or Latino . . . . .	199,974	18,153	13,756	3,349	2,612	47,635	56,703
White, single race . . . . .	156,173	13,227	11,269	2,480	2,097	39,658	46,870
Black or African American, single race . . . . .	26,961	3,382	1,489	617	252	5,690	6,537
Education <sup>9</sup>							
Less than a high school diploma . . . . .	28,311	4,511	2,696	962	540	7,815	8,529
High school diploma or GED <sup>10</sup> . . . . .	52,795	6,504	3,965	965	851	15,223	16,871
Some college . . . . .	59,577	6,134	5,042	1,266	969	16,071	18,991
Bachelor's degree or higher . . . . .	63,036	3,850	3,038	551	606	11,883	15,254
Current employment status <sup>11</sup>							
Employed . . . . .	142,783	7,763	6,558	795	1,108	20,807	30,702
Full-time . . . . .	114,915	6,071	5,127	628	880	16,143	24,197
Part-time . . . . .	25,610	1,553	1,253	157	184	4,129	5,953
Not employed but has worked previously . . . . .	78,811	12,266	8,299	2,729	1,614	28,765	29,835
Not employed and has never worked . . . . .	13,135	1,273	566	354	306	2,229	2,510
Family income <sup>12</sup>							
Less than \$35,000 . . . . .	74,224	8,959	6,018	2,015	1,382	18,015	22,333
\$35,000 or more . . . . .	146,587	10,899	8,601	1,616	1,456	30,259	36,921
\$35,000–\$49,999 . . . . .	31,186	3,148	2,273	650	352	7,657	8,991
\$50,000–\$74,999 . . . . .	39,348	3,286	2,453	468	432	8,621	10,285
\$75,000–\$99,999 . . . . .	27,052	1,833	1,621	233	253	5,303	6,652
\$100,000 or more . . . . .	49,001	2,632	2,254	265	419	8,678	10,993
Poverty status <sup>13</sup>							
Poor . . . . .	30,576	3,466	2,431	877	682	6,364	8,375
Near poor . . . . .	38,167	4,048	3,011	1,016	671	8,574	10,887
Not poor . . . . .	147,021	11,367	8,710	1,594	1,424	32,235	38,637

See footnotes at end of table.

**Table 7. Frequencies of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Selected diseases and conditions					
		Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>2</sup>	Liver disease <sup>2</sup>	Arthritis diagnosis <sup>3</sup>	Chronic joint symptoms <sup>3</sup>
Health insurance coverage <sup>14</sup>		Number in thousands <sup>4</sup>					
Under 65:							
Private . . . . .	125,065	7,117	5,900	871	1,057	19,970	28,099
Medicaid . . . . .	19,101	2,500	1,675	696	566	4,241	5,608
Other . . . . .	8,734	1,337	1,061	234	330	3,143	3,554
Uninsured . . . . .	39,391	1,974	2,360	375	395	4,372	8,354
65 and over:							
Private . . . . .	21,580	4,075	2,112	754	353	10,764	9,258
Medicare and Medicaid . . . . .	2,546	798	264	207	103	1,485	1,264
Medicare only . . . . .	14,327	2,801	1,647	524	167	6,183	5,367
Other . . . . .	3,033	659	378	210	*60	1,489	1,381
Uninsured . . . . .	286	*23	*	*	*	58	63
Marital status							
Married . . . . .	124,149	12,220	8,334	1,974	1,434	29,778	34,829
Widowed . . . . .	14,119	2,703	1,616	632	279	7,039	6,263
Divorced or separated . . . . .	26,499	3,266	2,536	629	695	7,946	9,050
Never married . . . . .	52,444	2,205	1,853	448	450	4,445	8,790
Living with a partner . . . . .	17,367	908	1,086	199	170	2,563	4,080
Place of residence <sup>15</sup>							
Large MSA . . . . .	125,511	10,252	7,020	1,875	1,491	24,320	29,880
Small MSA . . . . .	72,095	6,662	5,135	1,057	1,016	17,012	20,810
Not in MSA . . . . .	37,315	4,406	3,280	950	527	10,497	12,395
Region							
Northeast . . . . .	42,760	3,533	2,049	469	519	9,133	10,121
Midwest . . . . .	53,378	4,701	3,966	1,049	666	13,003	15,442
South . . . . .	85,578	9,091	6,126	1,598	1,102	19,301	23,250
West . . . . .	53,205	3,994	3,293	767	747	10,392	14,273
Hispanic or Latino origin <sup>6</sup> , race, and sex							
Hispanic or Latino, male . . . . .	17,505	1,551	612	283	153	1,497	2,866
Hispanic or Latina, female . . . . .	17,442	1,615	1,066	250	269	2,697	3,516
Not Hispanic or Latino:							
White, single race, male . . . . .	75,739	6,540	5,190	1,196	962	16,260	21,311
White, single race, female . . . . .	80,434	6,686	6,080	1,284	1,134	23,398	25,559
Black or African American, single race, male . . . . .	12,022	1,484	619	275	107	2,150	2,558
Black or African American, single race, female . . . . .	14,939	1,898	870	342	146	3,540	3,979

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had an ulcer (including a stomach, duodenal, or peptic ulcer) or diabetes (or sugar diabetes; female respondents were instructed to exclude pregnancy-related diabetes). Responses from persons who said they had "borderline" diabetes were treated as unknown with respect to diabetes. A person may be represented in more than one column.

<sup>2</sup>In separate questions, respondents were asked if they had been told in the last 12 months by a doctor or other health professional that they had: weak or failing kidneys (excluding kidney stones, bladder infections, or incontinence) or any kind of liver condition.

<sup>3</sup>Respondents were asked if they had ever been told by a doctor or other health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Those who answered yes were classified as having an arthritis diagnosis. Respondents were also asked: "During the past 30 days, have you had pain, aching or stiffness in or around a joint?" (excluding back and neck) and, if yes, "Did your joint symptoms first begin more than 3 months ago?" Respondents with symptoms that began more than 3 months ago were classified in this table as having chronic joint symptoms.

<sup>4</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>5</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 8. Age-adjusted percentages of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected diseases and conditions					
	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>2</sup>	Liver disease <sup>2</sup>	Arthritis diagnosis <sup>3</sup>	Chronic joint symptoms <sup>3</sup>
	Percent <sup>4</sup> (standard error)					
Total <sup>5</sup> (age-adjusted) . . . . .	8.6 (0.18)	6.3 (0.17)	1.6 (0.08)	1.2 (0.07)	20.6 (0.27)	25.6 (0.32)
Total <sup>5</sup> (crude) . . . . .	9.2 (0.20)	6.6 (0.18)	1.7 (0.08)	1.3 (0.07)	22.1 (0.31)	26.9 (0.34)
Sex						
Male . . . . .	8.9 (0.26)	6.0 (0.24)	1.7 (0.13)	1.1 (0.09)	17.8 (0.36)	24.1 (0.47)
Female . . . . .	8.3 (0.23)	6.7 (0.23)	1.5 (0.10)	1.3 (0.10)	23.2 (0.36)	27.0 (0.40)
Age <sup>6</sup> (years)						
18–44 . . . . .	2.4 (0.16)	4.1 (0.21)	0.6 (0.07)	0.6 (0.07)	6.8 (0.29)	15.1 (0.39)
45–64 . . . . .	12.7 (0.39)	7.9 (0.33)	1.9 (0.16)	2.0 (0.15)	29.6 (0.56)	35.3 (0.58)
65–74 . . . . .	21.1 (0.79)	10.1 (0.58)	3.1 (0.32)	2.1 (0.30)	46.8 (1.01)	42.5 (1.00)
75 and over . . . . .	19.8 (0.90)	11.3 (0.68)	5.3 (0.50)	1.1 (0.25)	49.4 (1.11)	40.4 (1.14)
Race						
One race <sup>7</sup> . . . . .	8.5 (0.18)	6.2 (0.17)	1.6 (0.08)	1.2 (0.07)	20.6 (0.27)	25.5 (0.32)
White . . . . .	7.9 (0.20)	6.5 (0.20)	1.5 (0.09)	1.2 (0.08)	21.1 (0.30)	26.3 (0.37)
Black or African American . . . . .	13.1 (0.51)	5.6 (0.39)	2.5 (0.26)	0.9 (0.14)	21.4 (0.62)	24.3 (0.78)
American Indian or Alaska Native . . . . .	17.9 (2.55)	5.9 (1.23)	*3.6 (1.27)	*	18.7 (3.17)	26.3 (2.77)
Asian . . . . .	8.9 (0.78)	4.5 (0.60)	1.4 (0.30)	1.1 (0.30)	12.3 (0.84)	16.9 (1.03)
Native Hawaiian or Other Pacific Islander . . . . .	*7.3 (2.90)	*	*	*	*14.2 (4.46)	*21.7 (7.80)
Two or more races <sup>8</sup> . . . . .	13.1 (2.06)	11.9 (1.82)	*3.2 (1.07)	4.9 (1.30)	23.1 (2.17)	32.9 (2.53)
Black or African American, white . . . . .	*10.2 (4.06)	*4.7 (1.90)	*	*	16.3 (4.13)	30.2 (3.91)
American Indian or Alaska Native, white . . . . .	13.5 (2.71)	15.5 (3.04)	*2.4 (0.90)	7.3 (1.92)	25.2 (3.14)	38.1 (3.69)
Hispanic or Latino origin <sup>9</sup> and race						
Hispanic or Latino . . . . .	12.2 (0.64)	5.4 (0.42)	1.9 (0.23)	1.4 (0.19)	16.1 (0.61)	21.1 (0.68)
Mexican or Mexican American . . . . .	13.1 (0.86)	5.3 (0.52)	2.1 (0.33)	1.3 (0.25)	15.6 (0.82)	21.8 (0.90)
Not Hispanic or Latino . . . . .	8.2 (0.19)	6.5 (0.19)	1.5 (0.08)	1.2 (0.07)	21.4 (0.30)	26.5 (0.36)
White, single race . . . . .	7.3 (0.21)	6.7 (0.23)	1.4 (0.10)	1.2 (0.09)	22.1 (0.35)	27.6 (0.42)
Black or African American, single race . . . . .	13.2 (0.52)	5.6 (0.40)	2.5 (0.26)	0.9 (0.14)	21.6 (0.63)	24.4 (0.80)
Education <sup>10</sup>						
Less than a high school diploma . . . . .	14.3 (0.64)	8.9 (0.54)	2.9 (0.29)	1.9 (0.23)	23.8 (0.76)	27.9 (0.81)
High school diploma or GED <sup>11</sup> . . . . .	11.1 (0.43)	7.1 (0.36)	1.6 (0.17)	1.4 (0.16)	25.7 (0.57)	29.7 (0.67)
Some college . . . . .	10.0 (0.38)	8.3 (0.39)	2.1 (0.19)	1.6 (0.17)	26.0 (0.57)	30.7 (0.64)
Bachelor's degree or higher . . . . .	6.2 (0.30)	4.9 (0.28)	1.0 (0.13)	0.9 (0.12)	19.0 (0.49)	24.1 (0.57)
Current employment status <sup>12</sup>						
Employed . . . . .	6.7 (0.37)	5.2 (0.31)	0.7 (0.11)	0.7 (0.08)	17.0 (0.47)	22.3 (0.50)
Full-time . . . . .	6.8 (0.59)	5.0 (0.47)	0.9 (0.25)	0.7 (0.10)	16.0 (0.68)	21.9 (0.70)
Part-time . . . . .	7.3 (0.62)	5.5 (0.52)	0.7 (0.18)	0.7 (0.16)	18.7 (0.83)	24.6 (0.96)
Not employed but has worked previously . . . . .	11.7 (0.37)	9.3 (0.38)	2.6 (0.19)	1.9 (0.15)	27.2 (0.54)	32.1 (0.62)
Not employed and has never worked . . . . .	11.8 (1.03)	5.0 (0.65)	3.5 (0.71)	3.1 (0.71)	19.3 (1.14)	22.0 (1.32)
Family income <sup>13</sup>						
Less than \$35,000 . . . . .	11.8 (0.34)	7.9 (0.30)	2.6 (0.16)	1.9 (0.14)	22.8 (0.44)	29.4 (0.52)
\$35,000 or more . . . . .	7.3 (0.23)	5.8 (0.22)	1.2 (0.10)	1.0 (0.09)	20.1 (0.36)	24.2 (0.40)
\$35,000–\$49,999 . . . . .	9.4 (0.55)	7.0 (0.50)	2.0 (0.28)	1.1 (0.16)	22.6 (0.72)	27.6 (0.80)
\$50,000–\$74,999 . . . . .	7.9 (0.43)	6.2 (0.39)	1.2 (0.16)	1.0 (0.17)	21.0 (0.66)	25.1 (0.69)
\$75,000–\$99,999 . . . . .	7.1 (0.53)	6.1 (0.59)	1.2 (0.29)	0.8 (0.17)	19.8 (0.76)	24.2 (0.89)
\$100,000 or more . . . . .	5.5 (0.44)	4.8 (0.39)	0.6 (0.15)	1.0 (0.24)	17.6 (0.68)	21.7 (0.75)
Poverty status <sup>14</sup>						
Poor . . . . .	13.7 (0.61)	8.7 (0.49)	3.4 (0.32)	2.4 (0.26)	24.3 (0.74)	30.1 (0.85)
Near poor . . . . .	11.0 (0.50)	7.9 (0.44)	2.7 (0.28)	1.8 (0.21)	22.4 (0.63)	28.7 (0.77)
Not poor . . . . .	7.1 (0.21)	5.7 (0.21)	1.1 (0.09)	0.9 (0.08)	20.0 (0.34)	24.5 (0.39)

See footnotes at end of table.

**Table 8. Age-adjusted percentages of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected diseases and conditions					
	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>2</sup>	Liver disease <sup>2</sup>	Arthritis diagnosis <sup>3</sup>	Chronic joint symptoms <sup>3</sup>
Health insurance coverage <sup>15</sup>						
Percent <sup>4</sup> (standard error)						
Under 65:						
Private . . . . .	5.0 (0.20)	4.5 (0.20)	0.6 (0.08)	0.8 (0.07)	14.0 (0.33)	20.7 (0.40)
Medicaid . . . . .	13.9 (0.78)	9.0 (0.64)	3.8 (0.45)	3.1 (0.40)	23.1 (0.95)	30.2 (1.03)
Other . . . . .	10.4 (1.14)	8.5 (0.94)	2.0 (0.45)	2.5 (0.44)	26.6 (1.64)	33.6 (1.89)
Uninsured . . . . .	5.5 (0.35)	6.1 (0.42)	1.0 (0.18)	1.1 (0.15)	11.9 (0.50)	22.1 (0.72)
65 and over:						
Private . . . . .	19.3 (0.82)	9.8 (0.59)	3.6 (0.38)	1.6 (0.28)	50.0 (1.05)	42.9 (1.06)
Medicare and Medicaid . . . . .	32.2 (2.39)	10.3 (1.48)	8.1 (1.28)	4.0 (0.98)	58.4 (2.49)	49.7 (2.68)
Medicare only . . . . .	20.0 (1.05)	11.5 (0.84)	3.8 (0.52)	1.2 (0.31)	43.4 (1.28)	37.4 (1.26)
Other . . . . .	22.6 (2.33)	12.7 (1.83)	7.0 (1.37)	*2.0 (0.81)	48.9 (2.65)	45.4 (2.82)
Uninsured . . . . .	*9.1 (4.02)	*	*	*	28.1 (7.48)	29.6 (7.36)
Marital status						
Married . . . . .	8.5 (0.26)	6.3 (0.23)	1.5 (0.12)	1.0 (0.09)	20.7 (0.38)	25.2 (0.46)
Widowed . . . . .	11.5 (1.62)	7.8 (1.64)	2.0 (0.43)	1.1 (0.32)	34.1 (3.90)	33.0 (3.34)
Divorced or separated . . . . .	10.2 (0.47)	9.0 (0.59)	2.1 (0.24)	2.0 (0.25)	24.8 (0.78)	29.6 (0.80)
Never married . . . . .	8.7 (0.57)	4.5 (0.36)	1.7 (0.32)	1.3 (0.17)	16.6 (0.73)	24.1 (0.80)
Living with a partner . . . . .	9.1 (1.16)	7.2 (0.85)	1.4 (0.31)	1.2 (0.32)	21.3 (1.30)	28.7 (1.43)
Place of residence <sup>16</sup>						
Large MSA . . . . .	8.1 (0.25)	5.5 (0.23)	1.5 (0.11)	1.1 (0.10)	18.8 (0.35)	23.2 (0.42)
Small MSA . . . . .	8.6 (0.34)	6.8 (0.32)	1.4 (0.12)	1.3 (0.13)	21.8 (0.49)	27.4 (0.61)
Not in MSA . . . . .	10.4 (0.42)	8.2 (0.44)	2.2 (0.24)	1.3 (0.14)	24.6 (0.79)	30.6 (0.90)
Region						
Northeast . . . . .	7.6 (0.40)	4.6 (0.38)	1.0 (0.14)	1.1 (0.18)	19.3 (0.57)	21.8 (0.75)
Midwest . . . . .	8.4 (0.39)	7.2 (0.37)	1.9 (0.20)	1.2 (0.13)	23.1 (0.66)	27.8 (0.75)
South . . . . .	10.0 (0.32)	6.9 (0.31)	1.8 (0.14)	1.2 (0.10)	20.9 (0.42)	25.8 (0.49)
West . . . . .	7.3 (0.32)	6.1 (0.31)	1.4 (0.16)	1.3 (0.16)	18.9 (0.49)	26.1 (0.65)
Hispanic or Latino origin <sup>9</sup> , race, and sex						
Hispanic or Latino, male . . . . .	12.5 (0.92)	4.2 (0.57)	2.3 (0.40)	1.0 (0.22)	12.2 (0.81)	19.0 (1.03)
Hispanic or Latina, female . . . . .	11.9 (0.77)	6.7 (0.62)	1.6 (0.25)	1.7 (0.31)	19.3 (0.85)	22.9 (0.92)
Not Hispanic or Latino:						
White, single race, male . . . . .	7.7 (0.30)	6.5 (0.32)	1.5 (0.15)	1.2 (0.12)	19.2 (0.47)	26.4 (0.61)
White, single race, female . . . . .	7.1 (0.28)	7.0 (0.30)	1.4 (0.12)	1.3 (0.13)	24.9 (0.47)	28.6 (0.54)
Black or African American, single race, male . . . . .	13.1 (0.82)	5.6 (0.63)	2.6 (0.47)	0.8 (0.18)	18.9 (0.94)	21.6 (1.35)
Black or African American, single race, female . . . . .	13.1 (0.68)	5.8 (0.51)	2.4 (0.33)	1.0 (0.19)	23.7 (0.81)	26.5 (0.93)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had an ulcer (including a stomach, duodenal, or peptic ulcer) or diabetes (or sugar diabetes; female respondents were instructed to exclude pregnancy-related diabetes). Responses from persons who said they had "borderline" diabetes were treated as unknown with respect to diabetes. A person may be represented in more than one column.

<sup>2</sup>In separate questions, respondents were asked if they had been told in the last 12 months by a doctor or other health professional that they had: weak or failing kidneys (excluding kidney stones, bladder infections, or incontinence) or any kind of liver condition.

<sup>3</sup>Respondents were asked if they had ever been told by a doctor or other health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Those who answered yes were classified as having an arthritis diagnosis. Respondents were also asked: "During the past 30 days, have you had pain, aching or stiffness in or around a joint?" (excluding back and neck) and, if yes, "Did your joint symptoms first begin more than 3 months ago?" Respondents with symptoms that began more than 3 months ago were classified in this table as having chronic joint symptoms.

<sup>4</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>5</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup>Estimates for age groups are not age-adjusted.

<sup>7</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. population as the standard population and using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.



<sup>13</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table VII in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 9. Frequencies of migraines or pain in neck, lower back, face, or jaw among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Migraines or severe headaches <sup>1</sup>	Pain in neck <sup>2</sup>	Pain in lower back <sup>3</sup>	Pain in face or jaw <sup>4</sup>
			Number in thousands <sup>5</sup>		
Total <sup>6</sup> . . . . .	234,921	32,453	33,515	65,823	11,326
Sex					
Male . . . . .	113,071	10,156	13,102	29,124	3,677
Female . . . . .	121,850	22,296	20,414	36,699	7,649
Age (years)					
18–44 . . . . .	111,034	18,920	12,528	26,611	5,457
45–64 . . . . .	82,038	11,136	15,053	26,495	4,296
65–74 . . . . .	23,760	1,545	3,452	7,104	963
75 and over . . . . .	18,089	851	2,482	5,613	611
Race					
One race <sup>7</sup> . . . . .	230,994	31,587	32,720	64,290	11,002
White . . . . .	188,261	26,040	27,925	54,218	9,483
Black or African American . . . . .	27,943	3,972	3,003	6,996	985
American Indian or Alaska Native . . . . .	1,916	338	352	549	154
Asian . . . . .	12,542	1,162	1,384	2,412	346
Native Hawaiian or Other Pacific Islander . . . . .	332	*76	*56	115	*
Two or more races <sup>8</sup> . . . . .	3,926	865	796	1,533	325
Black or African American, white . . . . .	778	117	100	264	*52
American Indian or Alaska Native, white . . . . .	1,611	481	441	825	224
Hispanic or Latino origin <sup>9</sup> and race					
Hispanic or Latino . . . . .	34,946	4,689	4,573	8,940	1,490
Mexican or Mexican American . . . . .	21,741	2,689	2,569	5,143	871
Not Hispanic or Latino . . . . .	199,974	27,764	28,942	56,884	9,836
White, single race . . . . .	156,173	21,803	23,763	45,999	8,177
Black or African American, single race . . . . .	26,961	3,813	2,888	6,786	966
Education <sup>10</sup>					
Less than a high school diploma . . . . .	28,311	4,394	4,795	9,480	1,461
High school diploma or GED <sup>11</sup> . . . . .	52,795	6,542	8,295	16,756	2,413
Some college . . . . .	59,577	9,684	10,528	18,982	3,663
Bachelor's degree or higher . . . . .	63,036	7,014	7,826	14,663	2,385
Current employment status <sup>12</sup>					
Employed . . . . .	142,783	18,306	17,476	35,029	5,646
Full-time . . . . .	114,915	14,152	14,032	27,730	4,256
Part-time . . . . .	25,610	3,741	3,088	6,627	1,237
Not employed but has worked previously . . . . .	78,811	12,267	14,827	28,139	5,184
Not employed and has never worked . . . . .	13,135	1,875	1,201	2,630	493
Family income <sup>13</sup>					
Less than \$35,000 . . . . .	74,224	12,712	12,597	24,638	4,762
\$35,000 or more . . . . .	146,587	18,249	19,133	37,918	6,078
\$35,000–\$49,999 . . . . .	31,186	4,365	4,661	9,228	1,496
\$50,000–\$74,999 . . . . .	39,348	5,151	5,412	11,167	1,825
\$75,000–\$99,999 . . . . .	27,052	3,403	3,235	6,583	1,021
\$100,000 or more . . . . .	49,001	5,330	5,824	10,940	1,735
Poverty status <sup>14</sup>					
Poor . . . . .	30,576	6,504	5,358	10,566	2,277
Near poor . . . . .	38,167	6,162	6,330	12,035	2,380
Not poor . . . . .	147,021	17,402	19,318	38,168	5,884

See footnotes at end of table.

**Table 9. Frequencies of migraines or pain in neck, lower back, face, or jaw among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Migraines or severe headaches <sup>1</sup>	Pain in neck <sup>2</sup>	Pain in lower back <sup>3</sup>	Pain in face or jaw <sup>4</sup>
Health insurance coverage <sup>15</sup>					
Number in thousands <sup>5</sup>					
Under 65:					
Private . . . . .	125,065	16,630	16,042	30,735	5,254
Medicaid . . . . .	19,101	4,749	3,913	7,745	1,675
Other . . . . .	8,734	2,073	2,179	3,737	736
Uninsured . . . . .	39,391	6,552	5,400	10,716	2,059
65 and over:					
Private . . . . .	21,580	1,029	3,128	6,422	739
Medicare and Medicaid . . . . .	2,546	249	571	1,011	202
Medicare only . . . . .	14,327	857	1,796	4,183	520
Other . . . . .	3,033	222	406	1,010	99
Uninsured . . . . .	286	*40	*29	*	*
Marital status					
Married . . . . .	124,149	15,509	17,789	34,811	5,138
Widowed . . . . .	14,119	1,192	2,346	4,759	731
Divorced or separated . . . . .	26,499	4,566	5,199	9,293	1,929
Never married . . . . .	52,444	7,874	5,438	11,464	2,508
Living with a partner . . . . .	17,367	3,272	2,713	5,416	1,010
Place of residence <sup>16</sup>					
Large MSA . . . . .	125,511	16,380	16,876	33,392	5,679
Small MSA . . . . .	72,095	10,453	10,806	20,742	3,611
Not in MSA . . . . .	37,315	5,619	5,834	11,689	2,037
Region					
Northeast . . . . .	42,760	5,100	5,390	11,332	1,665
Midwest . . . . .	53,378	8,288	8,122	15,079	2,986
South . . . . .	85,578	11,617	11,471	24,218	4,049
West . . . . .	53,205	7,449	8,533	15,193	2,627
Hispanic or Latino origin <sup>9</sup> , race, and sex					
Hispanic or Latino, male . . . . .	17,505	1,354	1,769	4,172	601
Hispanic or Latina, female . . . . .	17,442	3,336	2,805	4,767	889
Not Hispanic or Latino:					
White, single race, male . . . . .	75,739	7,142	9,546	20,945	2,588
White, single race, female . . . . .	80,434	14,661	14,217	25,054	5,589
Black or African American, single race, male . . . . .	12,022	931	904	2,393	284
Black or African American, single race, female . . . . .	14,939	2,882	1,984	4,393	682

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup> Respondents were asked, "During the past three months, did you have a severe headache or migraine?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>2</sup> Respondents were asked, "During the past three months, did you have neck pain?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>3</sup> Respondents were asked, "During the past three months, did you have low back pain?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>4</sup> Respondents were asked, "During the past three months, did you have facial ache or pain in the jaw muscles or the joint in front of the ear?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>5</sup> Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>6</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup> Shown only for adults aged 25 and over.

<sup>11</sup> GED is General Educational Development high school equivalency diploma.

<sup>12</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 10. Age-adjusted percentages of migraines or pain in neck, lower back, face, or jaw among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Migraines or severe headaches <sup>1</sup>	Pain in neck <sup>2</sup>	Pain in lower back <sup>3</sup>	Pain in face or jaw <sup>4</sup>
	Percent <sup>5</sup> (standard error)			
Total <sup>6</sup> (age-adjusted) . . . . .	14.1 (0.26)	13.9 (0.25)	27.6 (0.34)	4.8 (0.15)
Total <sup>6</sup> (crude) . . . . .	13.8 (0.26)	14.3 (0.26)	28.0 (0.34)	4.8 (0.15)
Sex				
Male . . . . .	9.0 (0.32)	11.3 (0.33)	25.4 (0.47)	3.2 (0.20)
Female . . . . .	18.9 (0.40)	16.3 (0.36)	29.6 (0.46)	6.3 (0.23)
Age <sup>7</sup> (years)				
18–44 . . . . .	17.1 (0.40)	11.3 (0.32)	24.0 (0.48)	4.9 (0.22)
45–64 . . . . .	13.6 (0.43)	18.4 (0.46)	32.3 (0.56)	5.2 (0.25)
65–74 . . . . .	6.5 (0.48)	14.5 (0.66)	29.9 (0.90)	4.1 (0.36)
75 and over . . . . .	4.7 (0.47)	13.7 (0.74)	31.1 (1.06)	3.4 (0.40)
Race				
One race <sup>8</sup> . . . . .	14.0 (0.26)	13.8 (0.25)	27.4 (0.34)	4.8 (0.15)
White . . . . .	14.3 (0.30)	14.4 (0.30)	28.3 (0.39)	5.1 (0.18)
Black or African American . . . . .	14.0 (0.62)	10.7 (0.52)	24.8 (0.73)	3.5 (0.28)
American Indian or Alaska Native . . . . .	17.7 (2.96)	18.0 (2.70)	29.3 (2.96)	7.8 (1.74)
Asian . . . . .	9.2 (0.78)	11.4 (0.88)	19.7 (1.09)	2.8 (0.41)
Native Hawaiian or Other Pacific Islander . . . . .	21.2 (6.12)	17.0 (5.09)	34.0 (8.19)	*
Two or more races <sup>9</sup> . . . . .	21.2 (2.18)	20.9 (2.20)	41.2 (2.74)	8.4 (1.33)
Black or African American, white . . . . .	15.9 (3.77)	21.1 (3.57)	28.9 (4.47)	*5.8 (2.53)
American Indian or Alaska Native, white . . . . .	30.2 (3.92)	27.1 (3.67)	50.8 (4.15)	13.3 (2.66)
Hispanic or Latino origin <sup>10</sup> and race				
Hispanic or Latino . . . . .	12.9 (0.56)	13.9 (0.59)	26.5 (0.75)	4.4 (0.34)
Mexican or Mexican American . . . . .	11.9 (0.65)	13.1 (0.77)	24.6 (0.91)	4.2 (0.44)
Not Hispanic or Latino . . . . .	14.5 (0.29)	14.0 (0.28)	27.8 (0.37)	5.0 (0.17)
White, single race . . . . .	14.9 (0.34)	14.7 (0.33)	28.8 (0.45)	5.4 (0.21)
Black or African American, single race . . . . .	14.0 (0.63)	10.7 (0.53)	24.9 (0.74)	3.6 (0.29)
Education <sup>11</sup>				
Less than a high school diploma . . . . .	16.6 (0.77)	16.7 (0.68)	33.3 (0.90)	5.1 (0.41)
High school diploma or GED <sup>12</sup> . . . . .	12.9 (0.48)	15.2 (0.54)	31.1 (0.72)	4.7 (0.31)
Some college . . . . .	16.5 (0.53)	17.4 (0.51)	31.6 (0.66)	6.1 (0.33)
Bachelor's degree or higher . . . . .	11.0 (0.41)	12.2 (0.42)	23.2 (0.56)	3.8 (0.23)
Current employment status <sup>13</sup>				
Employed . . . . .	11.8 (0.30)	11.5 (0.32)	24.2 (0.47)	3.7 (0.17)
Full-time . . . . .	11.4 (0.38)	11.1 (0.35)	23.6 (0.65)	3.4 (0.19)
Part-time . . . . .	13.6 (0.78)	12.1 (0.67)	25.9 (0.95)	4.6 (0.44)
Not employed but has worked previously . . . . .	20.1 (0.61)	18.9 (0.54)	35.5 (0.67)	7.6 (0.39)
Not employed and has never worked . . . . .	15.7 (1.22)	10.4 (0.91)	21.9 (1.25)	4.3 (0.64)
Family income <sup>14</sup>				
Less than \$35,000 . . . . .	17.8 (0.44)	17.0 (0.42)	33.2 (0.54)	6.5 (0.29)
\$35,000 or more . . . . .	12.5 (0.33)	12.6 (0.31)	25.6 (0.44)	4.1 (0.19)
\$35,000–\$49,999 . . . . .	14.5 (0.74)	14.8 (0.74)	29.3 (0.87)	4.9 (0.42)
\$50,000–\$74,999 . . . . .	13.3 (0.67)	13.4 (0.57)	27.9 (0.77)	4.6 (0.34)
\$75,000–\$99,999 . . . . .	12.3 (0.72)	11.6 (0.65)	24.5 (0.97)	3.8 (0.40)
\$100,000 or more . . . . .	10.7 (0.56)	11.2 (0.53)	21.9 (0.77)	3.6 (0.37)
Poverty status <sup>15</sup>				
Poor . . . . .	20.5 (0.72)	18.3 (0.70)	35.7 (0.85)	7.6 (0.49)
Near poor . . . . .	16.4 (0.67)	16.8 (0.62)	31.9 (0.77)	6.3 (0.40)
Not poor . . . . .	12.2 (0.32)	12.6 (0.31)	25.5 (0.43)	4.0 (0.18)

See footnotes at end of table.

**Table 10. Age-adjusted percentages of migraines or pain in neck, lower back, face, or jaw among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Migraines or severe headaches <sup>1</sup>	Pain in neck <sup>2</sup>	Pain in lower back <sup>3</sup>	Pain in face or jaw <sup>4</sup>
Health insurance coverage <sup>16</sup>				
Percent <sup>5</sup> (standard error)				
Under 65:				
Private . . . . .	13.8 (0.36)	12.3 (0.33)	24.0 (0.46)	4.2 (0.20)
Medicaid . . . . .	25.0 (1.05)	21.0 (0.92)	41.2 (1.16)	8.9 (0.66)
Other . . . . .	25.8 (2.20)	21.4 (1.66)	37.6 (2.02)	8.3 (1.09)
Uninsured . . . . .	16.6 (0.63)	14.0 (0.59)	27.6 (0.75)	5.2 (0.38)
65 and over:				
Private . . . . .	4.7 (0.45)	14.5 (0.77)	30.0 (1.04)	3.4 (0.38)
Medicare and Medicaid . . . . .	9.7 (1.56)	22.3 (2.00)	39.5 (2.42)	7.9 (1.31)
Medicare only . . . . .	5.8 (0.60)	12.4 (0.78)	29.1 (1.18)	3.6 (0.43)
Other . . . . .	7.3 (1.44)	13.4 (1.73)	33.3 (2.29)	3.2 (0.82)
Uninsured . . . . .	*21.3 (7.39)	*19.6 (7.13)	*19.2 (7.20)	*
Marital status				
Married . . . . .	13.1 (0.38)	13.5 (0.35)	27.3 (0.49)	4.1 (0.21)
Widowed . . . . .	21.6 (3.75)	18.7 (3.13)	30.9 (3.69)	9.8 (2.70)
Divorced or separated . . . . .	19.3 (0.92)	19.0 (0.79)	33.2 (0.92)	7.2 (0.55)
Never married . . . . .	13.5 (0.51)	11.8 (0.53)	24.0 (0.75)	4.4 (0.29)
Living with a partner . . . . .	16.9 (0.97)	17.2 (1.21)	32.4 (1.45)	6.3 (1.05)
Place of residence <sup>17</sup>				
Large MSA . . . . .	13.1 (0.35)	13.1 (0.34)	26.3 (0.46)	4.5 (0.20)
Small MSA . . . . .	15.0 (0.51)	14.6 (0.48)	28.3 (0.59)	5.0 (0.27)
Not in MSA . . . . .	15.8 (0.77)	15.0 (0.63)	30.7 (0.90)	5.6 (0.42)
Region				
Northeast . . . . .	12.3 (0.63)	11.9 (0.64)	25.7 (0.82)	3.8 (0.30)
Midwest . . . . .	15.8 (0.57)	14.9 (0.53)	28.0 (0.79)	5.6 (0.36)
South . . . . .	13.9 (0.43)	13.0 (0.41)	27.8 (0.54)	4.8 (0.25)
West . . . . .	14.0 (0.52)	15.7 (0.52)	28.2 (0.64)	4.9 (0.30)
Hispanic or Latino origin <sup>10</sup> , race, and sex				
Hispanic or Latino, male . . . . .	7.4 (0.59)	11.0 (0.77)	24.8 (1.08)	3.3 (0.39)
Hispanic or Latina, female . . . . .	18.4 (0.91)	16.8 (0.85)	28.1 (1.01)	5.4 (0.52)
Not Hispanic or Latino:				
White, single race, male . . . . .	9.8 (0.43)	12.1 (0.43)	27.1 (0.61)	3.5 (0.27)
White, single race, female . . . . .	19.8 (0.54)	17.2 (0.49)	30.4 (0.60)	7.2 (0.33)
Black or African American, single race, male . . . . .	7.5 (0.72)	7.5 (0.65)	19.7 (1.06)	2.3 (0.36)
Black or African American, single race, female . . . . .	19.3 (0.94)	13.2 (0.78)	29.1 (1.03)	4.6 (0.44)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup> Respondents were asked, "During the past three months, did you have a severe headache or migraine?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>2</sup> Respondents were asked, "During the past three months, did you have neck pain?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>3</sup> Respondents were asked, "During the past three months, did you have low back pain?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>4</sup> Respondents were asked, "During the past three months, did you have facial ache or pain in the jaw muscles or the joint in front of the ear?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>5</sup> Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>6</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup> Estimates for age groups are not age-adjusted.

<sup>8</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>9</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>10</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>11</sup> Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>12</sup> GED is General Educational Development high school equivalency diploma.

<sup>13</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>14</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>15</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>16</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>17</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table VIII in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 11. Frequencies of hearing trouble, vision trouble, and absence of teeth among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Selected sensory problems		Absence of all natural teeth <sup>3</sup>
		Hearing trouble <sup>1</sup>	Vision trouble <sup>2</sup>	
		Number in thousands <sup>4</sup>		
Total <sup>5</sup> . . . . .	234,921	37,567	20,609	17,952
Sex				
Male . . . . .	113,071	21,291	8,255	8,200
Female . . . . .	121,850	16,276	12,354	9,753
Age (years)				
18–44 . . . . .	111,034	6,830	6,014	2,785
45–64 . . . . .	82,038	15,731	9,292	6,345
65–74 . . . . .	23,760	6,992	2,607	4,164
75 and over . . . . .	18,089	8,013	2,696	4,659
Race				
One race <sup>6</sup> . . . . .	230,994	36,896	20,070	17,672
White . . . . .	188,261	32,973	16,561	14,708
Black or African American . . . . .	27,943	2,604	2,573	2,208
American Indian or Alaska Native . . . . .	1,916	207	236	*112
Asian . . . . .	12,542	1,080	668	611
Native Hawaiian or Other Pacific Islander . . . . .	332	*	*33	*
Two or more races <sup>7</sup> . . . . .	3,926	671	538	280
Black or African American, white . . . . .	778	*52	*77	*
American Indian or Alaska Native, white . . . . .	1,611	445	332	201
Hispanic or Latino origin <sup>8</sup> and race				
Hispanic or Latino . . . . .	34,946	3,050	2,876	1,603
Mexican or Mexican American . . . . .	21,741	1,899	1,724	829
Not Hispanic or Latino . . . . .	199,974	34,517	17,733	16,350
White, single race . . . . .	156,173	30,164	14,008	13,168
Black or African American, single race . . . . .	26,961	2,513	2,537	2,182
Education <sup>9</sup>				
Less than a high school diploma . . . . .	28,311	5,813	3,948	5,137
High school diploma or GED <sup>10</sup> . . . . .	52,795	10,800	5,123	6,028
Some college . . . . .	59,577	11,433	5,828	3,965
Bachelor's degree or higher . . . . .	63,036	8,045	4,078	2,153
Current employment status <sup>11</sup>				
Employed . . . . .	142,783	15,885	8,877	5,509
Full-time . . . . .	114,915	12,689	6,744	4,454
Part-time . . . . .	25,610	2,896	1,912	979
Not employed but has worked previously . . . . .	78,811	20,090	10,358	10,827
Not employed and has never worked . . . . .	13,135	1,575	1,365	1,609
Family income <sup>12</sup>				
Less than \$35,000 . . . . .	74,224	13,355	9,097	9,136
\$35,000 or more . . . . .	146,587	21,838	10,416	7,784
\$35,000–\$49,999 . . . . .	31,186	5,660	2,883	2,608
\$50,000–\$74,999 . . . . .	39,348	6,195	3,071	2,429
\$75,000–\$99,999 . . . . .	27,052	3,562	1,615	1,318
\$100,000 or more . . . . .	49,001	6,421	2,846	1,429
Poverty status <sup>13</sup>				
Poor . . . . .	30,576	4,452	3,917	3,375
Near poor . . . . .	38,167	6,352	4,324	4,093
Not poor . . . . .	147,021	23,338	10,821	8,429

See footnotes at end of table.



**Table 11. Frequencies of hearing trouble, vision trouble, and absence of teeth among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Selected sensory problems		Absence of all natural teeth <sup>3</sup>
		Hearing trouble <sup>1</sup>	Vision trouble <sup>2</sup>	
Health insurance coverage <sup>14</sup>				
Number in thousands <sup>4</sup>				
Under 65:				
Private . . . . .	125,065	13,931	7,925	4,493
Medicaid . . . . .	19,101	2,679	2,618	1,577
Other . . . . .	8,734	2,148	1,309	1,016
Uninsured . . . . .	39,391	3,745	3,377	2,012
65 and over:				
Private . . . . .	21,580	8,088	2,519	3,525
Medicare and Medicaid . . . . .	2,546	884	530	1,065
Medicare only . . . . .	14,327	4,700	1,836	3,440
Other . . . . .	3,033	1,251	355	690
Uninsured . . . . .	286	*48	*52	67
Marital status				
Married . . . . .	124,149	21,646	9,692	8,837
Widowed . . . . .	14,119	4,919	2,244	3,593
Divorced or separated . . . . .	26,499	5,107	3,413	2,811
Never married . . . . .	52,444	3,664	3,750	1,733
Living with a partner . . . . .	17,367	2,191	1,467	969
Place of residence <sup>15</sup>				
Large MSA . . . . .	125,511	17,189	9,486	7,670
Small MSA . . . . .	72,095	12,582	7,184	5,583
Not in MSA . . . . .	37,315	7,796	3,939	4,699
Region				
Northeast . . . . .	42,760	5,881	2,951	3,263
Midwest . . . . .	53,378	9,489	4,783	4,005
South . . . . .	85,578	13,834	8,086	7,740
West . . . . .	53,205	8,363	4,789	2,945
Hispanic or Latino origin <sup>6</sup> , race, and sex				
Hispanic or Latino, male . . . . .	17,505	1,741	1,245	637
Hispanic or Latina, female . . . . .	17,442	1,309	1,630	965
Not Hispanic or Latino:				
White, single race, male . . . . .	75,739	17,543	5,601	6,287
White, single race, female . . . . .	80,434	12,621	8,407	6,882
Black or African American, single race, male . . . . .	12,022	1,045	880	859
Black or African American, single race, female . . . . .	14,939	1,468	1,658	1,324

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup> Respondents were asked, "These next questions are about your hearing without the use of hearing aids or other listening devices. Is your hearing excellent, good, [do you have] a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?" For this table, "a little trouble hearing," "moderate trouble," "a lot of trouble," and "deaf" are combined into one category. Estimates of hearing trouble for 2012 may not be comparable with estimates from 2006 and earlier. A person may be represented in more than one column.

<sup>2</sup> Regarding their vision, respondents were asked, "Do you have any trouble seeing, even when wearing glasses or contact lenses?" Respondents were also asked, "Are you blind or unable to see at all?" For this table, "any trouble seeing" and "blind" are combined into one category. A person may be represented in more than one column.

<sup>3</sup> Respondents were asked, "Have you lost all of your upper and lower natural (permanent) teeth?" A person may be represented in more than one column.

<sup>4</sup> Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>5</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup> Shown only for adults aged 25 years and over.

<sup>10</sup> GED is General Educational Development high school equivalency diploma.

<sup>11</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 12. Age-adjusted percentages of hearing trouble, vision trouble, and absence of teeth among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected sensory problems		
	Hearing trouble <sup>1</sup>	Vision trouble <sup>2</sup>	Absence of all natural teeth <sup>3</sup>
	Percent <sup>4</sup> (standard error)		
Total <sup>5</sup> (age-adjusted) . . . . .	15.2 (0.24)	8.5 (0.21)	7.3 (0.18)
Total <sup>5</sup> (crude). . . . .	16.0 (0.27)	8.8 (0.21)	7.6 (0.20)
Sex			
Male . . . . .	18.4 (0.38)	7.1 (0.26)	7.2 (0.27)
Female . . . . .	12.4 (0.28)	9.7 (0.28)	7.4 (0.23)
Age <sup>6</sup> (years)			
18–44 . . . . .	6.2 (0.26)	5.4 (0.24)	2.5 (0.20)
45–64 . . . . .	19.2 (0.51)	11.3 (0.39)	7.7 (0.32)
65–74 . . . . .	29.4 (0.96)	11.0 (0.59)	17.5 (0.79)
75 and over. . . . .	44.4 (1.12)	14.9 (0.77)	25.8 (0.98)
Race			
One race <sup>7</sup> . . . . .	15.1 (0.24)	8.4 (0.21)	7.3 (0.19)
White . . . . .	16.2 (0.28)	8.4 (0.24)	7.2 (0.21)
Black or African American. . . . .	10.0 (0.51)	9.2 (0.50)	8.8 (0.46)
American Indian or Alaska Native . . . . .	12.9 (2.43)	12.8 (2.07)	*7.4 (2.28)
Asian . . . . .	9.7 (0.80)	5.7 (0.65)	5.6 (0.60)
Native Hawaiian or Other Pacific Islander. . . . .	*9.5 (4.46)	*8.8 (3.53)	*
Two or more races <sup>8</sup> . . . . .	19.3 (2.26)	15.7 (1.88)	10.7 (1.83)
Black or African American, white . . . . .	13.5 (1.84)	*14.1 (4.65)	8.4 (0.23)
American Indian or Alaska Native, white. . . . .	26.0 (3.34)	19.5 (3.12)	12.9 (2.82)
Hispanic or Latino origin <sup>9</sup> and race			
Hispanic or Latino . . . . .	11.2 (0.55)	9.4 (0.51)	6.9 (0.41)
Mexican or Mexican American. . . . .	12.3 (0.77)	9.3 (0.64)	6.3 (0.50)
Not Hispanic or Latino . . . . .	15.8 (0.26)	8.4 (0.22)	7.5 (0.21)
White, single race . . . . .	17.1 (0.31)	8.3 (0.26)	7.4 (0.24)
Black or African American, single race. . . . .	9.9 (0.51)	9.3 (0.51)	8.9 (0.47)
Education <sup>10</sup>			
Less than a high school diploma. . . . .	17.4 (0.66)	13.0 (0.63)	14.9 (0.56)
High school diploma or GED <sup>11</sup> . . . . .	18.4 (0.53)	9.2 (0.41)	10.1 (0.43)
Some college. . . . .	18.9 (0.51)	9.4 (0.37)	6.7 (0.33)
Bachelor's degree or higher. . . . .	13.4 (0.43)	6.5 (0.33)	3.7 (0.26)
Current employment status <sup>12</sup>			
Employed . . . . .	13.3 (0.46)	6.5 (0.31)	5.2 (0.36)
Full-time . . . . .	12.7 (0.65)	6.0 (0.47)	5.3 (0.56)
Part-time . . . . .	13.6 (0.75)	8.0 (0.60)	4.9 (0.50)
Not employed but has worked previously. . . . .	18.2 (0.46)	11.8 (0.42)	9.3 (0.34)
Not employed and has never worked . . . . .	12.3 (0.97)	10.7 (1.00)	12.3 (0.93)
Family income <sup>13</sup>			
Less than \$35,000 . . . . .	16.8 (0.41)	12.1 (0.36)	11.2 (0.33)
\$35,000 or more . . . . .	15.0 (0.31)	7.0 (0.25)	5.5 (0.23)
\$35,000–\$49,999 . . . . .	16.8 (0.67)	8.9 (0.55)	7.7 (0.52)
\$50,000–\$74,999 . . . . .	15.6 (0.57)	7.6 (0.46)	6.2 (0.42)
\$75,000–\$99,999 . . . . .	14.0 (0.76)	6.1 (0.54)	5.0 (0.49)
\$100,000 or more. . . . .	13.8 (0.59)	5.9 (0.46)	3.4 (0.40)
Poverty status <sup>14</sup>			
Poor . . . . .	16.7 (0.70)	14.1 (0.61)	13.7 (0.63)
Near poor . . . . .	16.4 (0.60)	11.4 (0.54)	10.4 (0.43)
Not poor. . . . .	15.0 (0.30)	7.0 (0.24)	5.6 (0.22)

See footnotes at end of table.

**Table 12. Age-adjusted percentages of hearing trouble, vision trouble, and absence of teeth among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected sensory problems		
	Hearing trouble <sup>1</sup>	Vision trouble <sup>2</sup>	Absence of all natural teeth <sup>3</sup>
Health insurance coverage <sup>15</sup>			
Under 65:			
Private . . . . .	10.0 (0.32)	5.9 (0.26)	3.3 (0.20)
Medicaid . . . . .	14.5 (0.79)	14.1 (0.74)	8.6 (0.57)
Other . . . . .	19.6 (1.40)	12.3 (1.11)	8.5 (1.05)
Uninsured . . . . .	10.0 (0.51)	8.9 (0.49)	5.5 (0.35)
65 and over:			
Private . . . . .	38.3 (1.02)	11.9 (0.65)	16.7 (0.84)
Medicare and Medicaid . . . . .	35.0 (2.47)	20.7 (1.91)	42.2 (2.44)
Medicare only . . . . .	33.4 (1.19)	13.0 (0.86)	24.6 (1.07)
Other . . . . .	41.6 (2.37)	11.7 (1.61)	22.9 (2.13)
Uninsured . . . . .	*20.3 (6.49)	*19.9 (6.64)	25.0 (6.58)
Marital status			
Married . . . . .	15.6 (0.35)	7.0 (0.25)	6.5 (0.25)
Widowed . . . . .	17.5 (2.42)	12.0 (2.22)	9.9 (0.79)
Divorced or separated . . . . .	16.5 (0.62)	11.1 (0.56)	9.2 (0.55)
Never married . . . . .	12.0 (0.66)	9.1 (0.53)	7.4 (0.60)
Living with a partner . . . . .	17.5 (1.34)	9.3 (0.93)	8.5 (1.16)
Place of residence <sup>16</sup>			
Large MSA . . . . .	13.6 (0.32)	7.4 (0.26)	6.2 (0.24)
Small MSA . . . . .	16.4 (0.43)	9.5 (0.39)	7.2 (0.36)
Not in MSA . . . . .	18.2 (0.69)	9.9 (0.62)	10.8 (0.52)
Region			
Northeast . . . . .	12.8 (0.53)	6.4 (0.39)	7.3 (0.43)
Midwest . . . . .	17.1 (0.61)	8.7 (0.47)	7.2 (0.38)
South . . . . .	15.2 (0.37)	9.1 (0.35)	8.5 (0.32)
West . . . . .	15.3 (0.45)	8.8 (0.44)	5.5 (0.37)
Hispanic or Latino origin <sup>9</sup> , race, and sex			
Hispanic or Latino, male . . . . .	13.4 (0.90)	8.3 (0.72)	5.8 (0.57)
Hispanic or Latina, female . . . . .	9.3 (0.67)	10.3 (0.72)	7.7 (0.59)
Not Hispanic or Latino:			
White, single race, male . . . . .	21.0 (0.50)	7.0 (0.33)	7.5 (0.36)
White, single race, female . . . . .	13.6 (0.38)	9.6 (0.38)	7.3 (0.30)
Black or African American, single race, male . . . . .	9.6 (0.81)	7.3 (0.66)	8.2 (0.73)
Black or African American, single race, female . . . . .	10.2 (0.66)	11.0 (0.71)	9.4 (0.58)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup> Respondents were asked, "These next questions are about your hearing without the use of hearing aids or other listening devices. Is your hearing excellent, good, [do you have] a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?" For this table, "a little trouble hearing," "moderate trouble," "a lot of trouble," and "deaf" are combined into one category. Estimates of hearing trouble for 2012 may not be comparable with estimates from 2006 and earlier. A person may be represented in more than one column.

<sup>2</sup> Regarding their vision, respondents were asked, "Do you have any trouble seeing, even when wearing glasses or contact lenses?" Respondents were also asked "Are you blind or unable to see at all?" For this table, "any trouble seeing" and "blind" are combined into one category. A person may be represented in more than one column.

<sup>3</sup> Respondents were asked, "Have you lost all of your upper and lower natural (permanent) teeth?" A person may be represented in more than one column.

<sup>4</sup> Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>5</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup> Estimates for age groups are not age-adjusted.

<sup>7</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup> Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>11</sup> GED is General Educational Development high school equivalency diploma.

<sup>12</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup>“Poor” persons are defined as having income below the poverty threshold. “Near poor” persons have incomes of 100% to less than 200% of the poverty threshold. “Not poor” persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. “Uninsured” includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. “Not in MSA” consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table IX in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 13. Frequencies of feelings of sadness, hopelessness, worthlessness, or that everything is an effort among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Selected mental health characteristic <sup>1</sup>							
		Sadness		Hopelessness		Worthlessness		Everything is an effort	
		All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time
		Number in thousands <sup>2</sup>							
Total <sup>3</sup> . . . . .	234,921	6,188	17,603	4,672	9,682	4,179	7,757	12,481	18,644
Sex									
Male . . . . .	113,071	2,287	6,608	1,689	4,204	1,792	3,199	5,162	7,730
Female . . . . .	121,850	3,901	10,995	2,983	5,478	2,387	4,558	7,319	10,914
Age (years)									
18–44 . . . . .	111,034	2,507	7,748	2,010	4,526	1,791	3,295	6,230	8,806
45–64 . . . . .	82,038	2,838	6,579	2,182	3,703	1,857	3,218	4,626	7,070
65–74 . . . . .	23,760	477	1,708	287	767	258	663	785	1,458
75 and over . . . . .	18,089	366	1,567	192	686	274	580	839	1,310
Race									
One race <sup>4</sup> . . . . .	230,994	5,976	17,230	4,508	9,415	4,005	7,559	12,055	18,121
White . . . . .	188,261	4,757	13,384	3,740	7,731	3,314	6,177	9,178	14,412
Black or African American . . . . .	27,943	923	2,680	565	1,120	484	848	2,159	2,523
American Indian or Alaska Native . . . . .	1,916	*72	235	57	*103	*84	101	170	171
Asian . . . . .	12,542	191	878	140	414	123	369	485	960
Native Hawaiian or Other Pacific Islander . . . . .	332	*	*	*	*	*	*	*	*55
Two or more races <sup>5</sup> . . . . .	3,926	212	372	164	266	174	198	426	523
Black or African American, white . . . . .	778	*30	*26	*20	*38	*24	*	*77	*54
American Indian or Alaska Native, white . . . . .	1,611	127	194	*99	132	*85	*110	200	244
Hispanic or Latino origin <sup>6</sup> and race									
Hispanic or Latino . . . . .	34,946	1,187	3,108	984	1,832	644	1,219	2,029	2,329
Mexican or Mexican American . . . . .	21,741	593	1,752	530	1,036	333	737	1,112	1,324
Not Hispanic or Latino . . . . .	199,974	5,001	14,494	3,687	7,849	3,536	6,538	10,452	16,316
White, single race . . . . .	156,173	3,672	10,571	2,840	6,061	2,758	5,084	7,349	12,379
Black or African American, single race . . . . .	26,961	881	2,588	539	1,071	460	810	2,107	2,421
Education <sup>7</sup>									
Less than a high school diploma . . . . .	28,311	1,722	3,540	1,344	1,947	1,196	1,570	2,619	2,991
High school diploma or GED <sup>8</sup> . . . . .	52,795	1,721	4,412	1,376	2,277	1,173	1,990	3,050	3,939
Some college . . . . .	59,577	1,449	4,813	1,092	2,608	924	2,213	3,251	5,484
Bachelor's degree or higher . . . . .	63,036	644	2,602	425	1,329	450	1,052	1,580	3,684
Current employment status <sup>9</sup>									
Employed . . . . .	142,783	2,038	7,276	1,326	3,845	1,201	2,657	5,073	8,824
Full-time . . . . .	114,915	1,442	5,326	935	2,743	862	1,980	3,680	6,700
Part-time . . . . .	25,610	526	1,756	304	988	291	625	1,248	1,985
Not employed but has worked previously . . . . .	78,811	3,469	8,935	2,865	4,944	2,562	4,434	6,504	8,711
Not employed and has never worked . . . . .	13,135	677	1,368	481	888	417	661	901	1,096
Family income <sup>10</sup>									
Less than \$35,000 . . . . .	74,224	3,711	8,633	2,870	4,631	2,562	3,946	6,573	8,102
\$35,000 or more . . . . .	146,587	2,157	8,151	1,608	4,645	1,447	3,434	5,459	9,799
\$35,000–\$49,999 . . . . .	31,186	792	2,801	660	1,520	513	1,224	1,827	2,718
\$50,000–\$74,999 . . . . .	39,348	769	2,523	584	1,634	548	1,202	1,666	3,035
\$75,000–\$99,999 . . . . .	27,052	297	1,141	170	646	163	455	934	1,555
\$100,000 or more . . . . .	49,001	298	1,686	195	846	*223	554	1,032	2,491
Poverty status <sup>11</sup>									
Poor . . . . .	30,576	1,948	4,055	1,548	2,449	1,370	1,970	3,373	3,912
Near poor . . . . .	38,167	1,579	4,238	1,177	2,291	1,054	1,945	3,077	3,830
Not poor . . . . .	147,021	2,052	7,812	1,490	4,243	1,428	3,110	5,007	9,552

See footnotes at end of table.

**Table 13. Frequencies of feelings of sadness, hopelessness, worthlessness, or that everything is an effort among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Selected mental health characteristic <sup>1</sup>							
		Sadness		Hopelessness		Worthlessness		Everything is an effort	
		All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time
Health insurance coverage <sup>12</sup>		Number in thousands <sup>2</sup>							
Under 65:									
Private . . . . .	125,065	1,734	6,102	1,311	3,302	1,156	2,429	4,453	8,217
Medicaid . . . . .	19,101	1,486	2,806	1,268	1,646	1,060	1,456	2,506	2,831
Other . . . . .	8,734	458	1,518	442	865	363	706	973	1,240
Uninsured . . . . .	39,391	1,654	3,849	1,171	2,379	1,044	1,903	2,883	3,534
65 and over:									
Private . . . . .	21,580	327	1,424	168	606	242	612	819	1,322
Medicare and Medicaid . . . . .	2,546	144	398	69	250	81	108	224	248
Medicare only . . . . .	14,327	298	1,221	194	443	190	367	509	931
Other . . . . .	3,033	*58	203	*44	140	*	114	*51	210
Uninsured . . . . .	286	*	*17	*	*	*	*	*	*
Marital status									
Married . . . . .	124,149	2,217	7,285	1,721	3,680	1,583	3,094	4,683	8,208
Widowed . . . . .	14,119	596	1,754	345	864	347	520	875	1,336
Divorced or separated . . . . .	26,499	1,413	2,927	1,129	1,752	891	1,568	2,247	2,872
Never married . . . . .	52,444	1,351	4,303	1,013	2,632	962	1,980	3,313	4,599
Living with a partner . . . . .	17,367	587	1,325	437	748	374	588	1,330	1,619
Place of residence <sup>13</sup>									
Large MSA . . . . .	125,511	3,116	9,273	2,211	5,199	1,926	3,917	6,370	9,857
Small MSA . . . . .	72,095	1,831	5,368	1,604	2,777	1,376	2,305	3,863	5,638
Not in MSA . . . . .	37,315	1,242	2,962	856	1,706	877	1,535	2,248	3,149
Region									
Northeast . . . . .	42,760	1,009	3,157	739	1,794	620	1,351	1,885	3,119
Midwest . . . . .	53,378	1,224	3,885	1,078	2,180	974	1,814	2,761	4,473
South . . . . .	85,578	2,681	6,734	1,891	3,447	1,681	2,726	4,977	6,718
West . . . . .	53,205	1,274	3,827	964	2,261	903	1,866	2,858	4,334
Hispanic or Latino origin <sup>6</sup> , race, and sex									
Hispanic or Latino, male . . . . .	17,505	373	1,202	366	710	278	496	772	945
Hispanic or Latina, female . . . . .	17,442	814	1,907	619	1,123	365	723	1,256	1,384
Not Hispanic or Latino:									
White, single race, male . . . . .	75,739	1,444	3,940	1,068	2,790	1,208	2,032	3,049	5,164
White, single race, female . . . . .	80,434	2,228	6,631	1,771	3,271	1,550	3,052	4,300	7,214
Black or African American, single race, male . . . . .	12,022	293	895	159	363	186	287	893	882
Black or African American, single race, female . . . . .	14,939	587	1,693	381	708	274	523	1,215	1,539

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In four separate questions, respondents were asked how often in the past 30 days they felt so sad that nothing could cheer them up, hopeless, worthless, or that everything was an effort. Respondents could choose from among five response categories: "All of the time," "Most of the time," "Some of the time," "A little of the time," or "None of the time." For this table, "All" and "Most" are combined, and "Some" is shown separately.

<sup>2</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>“Poor” persons are defined as having income below the poverty threshold. “Near poor” persons have incomes of 100% to less than 200% of the poverty threshold. “Not poor” persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. “Uninsured” includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. “Not in MSA” consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.



**Table 14. Age-adjusted percentages of feelings of sadness, hopelessness, worthlessness, or that everything is an effort among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected mental health characteristic <sup>1</sup>							
	Sadness		Hopelessness		Worthlessness		Everything is an effort	
	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time
	Percent <sup>2</sup> (standard error)							
Total <sup>3</sup> (age-adjusted)	2.6 (0.11)	7.5 (0.19)	2.0 (0.10)	4.1 (0.15)	1.8 (0.10)	3.3 (0.13)	5.4 (0.17)	8.0 (0.20)
Total <sup>3</sup> (crude)	2.6 (0.11)	7.5 (0.19)	2.0 (0.10)	4.1 (0.15)	1.8 (0.10)	3.3 (0.13)	5.3 (0.17)	8.0 (0.20)
Sex								
Male	2.0 (0.14)	5.8 (0.25)	1.5 (0.13)	3.7 (0.21)	1.6 (0.14)	2.8 (0.17)	4.6 (0.23)	6.8 (0.28)
Female	3.2 (0.16)	9.0 (0.29)	2.4 (0.14)	4.5 (0.22)	1.9 (0.13)	3.7 (0.19)	6.1 (0.24)	9.0 (0.27)
Age <sup>4</sup> (years)								
18–44	2.3 (0.16)	7.0 (0.26)	1.8 (0.14)	4.1 (0.22)	1.6 (0.15)	3.0 (0.18)	5.6 (0.27)	8.0 (0.29)
45–64	3.5 (0.21)	8.0 (0.34)	2.7 (0.18)	4.5 (0.25)	2.3 (0.16)	3.9 (0.25)	5.7 (0.26)	8.7 (0.34)
65–74	2.0 (0.31)	7.2 (0.50)	1.2 (0.19)	3.2 (0.36)	1.1 (0.18)	2.8 (0.34)	3.3 (0.36)	6.2 (0.50)
75 and over	2.0 (0.34)	8.8 (0.71)	1.1 (0.25)	3.8 (0.43)	1.5 (0.29)	3.2 (0.41)	4.7 (0.47)	7.3 (0.57)
Race								
One race <sup>5</sup>	2.5 (0.11)	7.4 (0.19)	1.9 (0.10)	4.1 (0.15)	1.7 (0.10)	3.2 (0.13)	5.3 (0.17)	7.9 (0.20)
White	2.5 (0.13)	7.1 (0.22)	2.0 (0.11)	4.1 (0.18)	1.7 (0.11)	3.3 (0.15)	4.9 (0.18)	7.7 (0.23)
Black or African American	3.2 (0.29)	9.5 (0.49)	2.0 (0.21)	3.9 (0.31)	1.7 (0.21)	2.9 (0.29)	7.7 (0.50)	8.9 (0.47)
American Indian or Alaska Native	4.0 (1.09)	12.9 (2.51)	3.4 (0.94)	5.0 (1.36)	4.5 (1.34)	5.1 (1.37)	9.0 (1.77)	8.7 (1.86)
Asian	1.5 (0.31)	7.3 (0.72)	1.1 (0.28)	3.5 (0.51)	1.0 (0.28)	3.1 (0.50)	3.9 (0.56)	7.8 (0.81)
Native Hawaiian or Other Pacific Islander	*	*15.5 (7.13)	*	*12.9 (5.98)	*	*18.3 (8.46)	*18.6 (7.25)	*15.2 (5.24)
Two or more races <sup>6</sup>	5.2 (1.08)	8.9 (1.42)	4.3 (1.04)	7.0 (1.32)	4.3 (1.05)	5.6 (1.35)	10.6 (1.61)	13.7 (1.89)
Black or African American, white	*3.8 (1.66)	*	*	*4.8 (2.38)	*	*	*7.6 (2.28)	*7.3 (2.98)
American Indian or Alaska Native, white	7.1 (1.92)	11.6 (2.66)	*5.4 (1.67)	8.1 (2.09)	*4.6 (1.57)	6.7 (1.94)	11.7 (2.56)	15.6 (2.91)
Hispanic or Latino origin <sup>7</sup> and race								
Hispanic or Latino	3.6 (0.32)	9.7 (0.54)	2.9 (0.26)	5.6 (0.45)	1.9 (0.21)	3.8 (0.34)	6.0 (0.43)	7.0 (0.45)
Mexican or Mexican American	2.9 (0.32)	8.7 (0.64)	2.7 (0.32)	5.0 (0.48)	1.7 (0.26)	3.6 (0.42)	5.3 (0.47)	6.4 (0.57)
Not Hispanic or Latino	2.4 (0.12)	7.2 (0.21)	1.8 (0.11)	3.9 (0.17)	1.8 (0.11)	3.2 (0.14)	5.3 (0.19)	8.2 (0.23)
White, single race	2.3 (0.14)	6.7 (0.24)	1.8 (0.13)	3.9 (0.20)	1.8 (0.13)	3.3 (0.17)	4.8 (0.21)	8.1 (0.28)
Black or African American, single race	3.2 (0.29)	9.5 (0.50)	1.9 (0.22)	3.9 (0.32)	1.7 (0.22)	2.9 (0.29)	7.7 (0.51)	8.8 (0.48)
Education <sup>8</sup>								
Less than a high school diploma	6.3 (0.46)	12.7 (0.67)	5.0 (0.41)	6.9 (0.50)	4.4 (0.40)	5.7 (0.50)	9.6 (0.60)	10.9 (0.62)
High school diploma or GED <sup>9</sup>	3.2 (0.25)	8.2 (0.40)	2.6 (0.26)	4.2 (0.29)	2.2 (0.23)	3.7 (0.27)	5.9 (0.35)	7.4 (0.38)
Some college	2.3 (0.20)	8.1 (0.38)	1.8 (0.18)	4.3 (0.28)	1.5 (0.17)	3.6 (0.26)	5.5 (0.30)	9.1 (0.45)
Bachelor's degree or higher	1.0 (0.12)	4.2 (0.27)	0.6 (0.10)	2.1 (0.20)	0.7 (0.10)	1.7 (0.17)	2.5 (0.20)	5.9 (0.31)
Current employment status <sup>10</sup>								
Employed	1.3 (0.10)	5.1 (0.24)	0.8 (0.08)	2.6 (0.19)	0.8 (0.09)	2.0 (0.20)	3.2 (0.17)	6.2 (0.28)
Full-time	1.1 (0.10)	4.3 (0.22)	0.7 (0.09)	2.2 (0.15)	0.7 (0.11)	1.8 (0.24)	2.9 (0.17)	6.0 (0.36)
Part-time	2.0 (0.27)	6.9 (0.57)	1.1 (0.19)	3.8 (0.48)	1.1 (0.19)	2.6 (0.34)	4.6 (0.48)	7.7 (0.58)
Not employed but has worked previously	5.1 (0.32)	12.4 (0.49)	4.5 (0.32)	7.2 (0.37)	4.0 (0.29)	6.3 (0.35)	9.7 (0.40)	12.5 (0.49)
Not employed and has never worked	6.1 (0.75)	11.4 (1.06)	4.4 (0.69)	7.2 (0.85)	3.6 (0.58)	5.6 (0.85)	7.4 (0.81)	9.5 (0.95)
Family income <sup>11</sup>								
Less than \$35,000	5.2 (0.27)	11.8 (0.37)	4.0 (0.23)	6.4 (0.25)	3.6 (0.22)	5.5 (0.26)	9.1 (0.35)	11.2 (0.36)
\$35,000 or more	1.5 (0.11)	5.6 (0.23)	1.1 (0.10)	3.2 (0.19)	1.0 (0.11)	2.3 (0.16)	3.8 (0.20)	6.7 (0.25)
\$35,000–\$49,999	2.6 (0.30)	9.1 (0.62)	2.1 (0.30)	4.9 (0.51)	1.7 (0.25)	3.9 (0.46)	6.0 (0.49)	8.8 (0.56)
\$50,000–\$74,999	1.9 (0.26)	6.4 (0.46)	1.4 (0.24)	4.1 (0.41)	1.4 (0.24)	3.0 (0.32)	4.3 (0.43)	7.7 (0.48)
\$75,000–\$99,999	1.1 (0.25)	4.2 (0.45)	0.6 (0.16)	2.6 (0.43)	0.6 (0.15)	1.7 (0.31)	3.6 (0.43)	5.8 (0.55)
\$100,000 or more	0.7 (0.20)	3.4 (0.32)	*0.5 (0.19)	1.7 (0.26)	*0.6 (0.22)	1.1 (0.19)	2.3 (0.33)	4.9 (0.40)
Poverty status <sup>12</sup>								
Poor	6.5 (0.40)	13.7 (0.63)	5.1 (0.38)	8.3 (0.52)	4.6 (0.35)	6.6 (0.51)	11.2 (0.59)	13.0 (0.63)
Near poor	4.3 (0.35)	11.3 (0.55)	3.2 (0.31)	6.1 (0.39)	2.9 (0.30)	5.2 (0.37)	8.2 (0.48)	10.2 (0.53)
Not poor	1.4 (0.10)	5.3 (0.21)	1.0 (0.10)	2.9 (0.18)	1.0 (0.11)	2.1 (0.14)	3.5 (0.18)	6.6 (0.25)

See footnotes at end of table.

**Table 14. Age-adjusted percentages of feelings of sadness, hopelessness, worthlessness, or that everything is an effort among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected mental health characteristic <sup>1</sup>								
	Sadness		Hopelessness		Worthlessness		Everything is an effort		
	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	
Health insurance coverage <sup>13</sup>		Percent <sup>2</sup> (standard error)							
Under 65:									
Private . . . . .	1.4 (0.12)	4.8 (0.22)	1.0 (0.11)	2.7 (0.18)	0.9 (0.11)	1.9 (0.14)	3.6 (0.21)	6.7 (0.28)	
Medicaid . . . . .	8.0 (0.65)	15.0 (0.87)	6.8 (0.59)	8.8 (0.62)	5.7 (0.52)	7.8 (0.62)	13.4 (0.74)	15.1 (0.84)	
Other . . . . .	4.8 (0.86)	17.1 (1.88)	5.1 (0.97)	9.1 (1.75)	4.1 (0.84)	6.7 (1.01)	11.0 (1.75)	12.8 (1.33)	
Uninsured . . . . .	4.4 (0.34)	9.8 (0.49)	3.1 (0.30)	6.1 (0.42)	2.7 (0.29)	4.9 (0.38)	7.4 (0.47)	9.1 (0.47)	
65 and over:									
Private . . . . .	1.5 (0.28)	6.7 (0.54)	0.8 (0.17)	2.9 (0.38)	1.2 (0.23)	2.9 (0.37)	3.9 (0.43)	6.3 (0.50)	
Medicare and Medicaid . . . . .	5.7 (1.46)	15.7 (1.98)	2.7 (0.64)	10.1 (1.76)	3.2 (0.68)	4.3 (1.08)	9.0 (1.43)	9.9 (1.65)	
Medicare only . . . . .	2.2 (0.38)	8.7 (0.72)	1.4 (0.33)	3.1 (0.39)	1.4 (0.31)	2.6 (0.35)	3.7 (0.45)	6.6 (0.60)	
Other . . . . .	*1.9 (0.85)	6.7 (1.34)	*1.4 (0.62)	4.6 (1.13)	*	3.8 (1.03)	*1.7 (0.65)	6.9 (1.36)	
Uninsured . . . . .	*	*	*	*	*	*	*	*	
Marital status									
Married . . . . .	1.7 (0.14)	5.7 (0.25)	1.3 (0.14)	2.9 (0.19)	1.3 (0.14)	2.4 (0.15)	3.8 (0.22)	6.5 (0.27)	
Widowed . . . . .	8.7 (2.56)	12.1 (2.02)	*4.5 (2.09)	9.7 (2.29)	1.7 (0.34)	*7.1 (2.42)	*6.8 (2.13)	14.9 (3.08)	
Divorced or separated . . . . .	5.0 (0.42)	11.3 (0.69)	3.8 (0.35)	6.2 (0.44)	3.2 (0.33)	5.5 (0.45)	8.4 (0.52)	10.9 (0.62)	
Never married . . . . .	2.8 (0.23)	8.3 (0.45)	2.0 (0.21)	4.7 (0.31)	1.9 (0.21)	3.8 (0.29)	6.0 (0.34)	8.7 (0.48)	
Living with a partner . . . . .	3.4 (0.48)	8.1 (1.05)	2.4 (0.39)	5.1 (1.00)	2.2 (0.41)	4.1 (0.97)	7.2 (0.68)	8.8 (0.75)	
Place of residence <sup>14</sup>									
Large MSA . . . . .	2.4 (0.15)	7.4 (0.26)	1.7 (0.13)	4.1 (0.21)	1.5 (0.13)	3.1 (0.18)	5.1 (0.23)	7.9 (0.28)	
Small MSA . . . . .	2.5 (0.22)	7.5 (0.32)	2.2 (0.21)	3.9 (0.26)	1.9 (0.19)	3.2 (0.23)	5.4 (0.34)	7.8 (0.38)	
Not in MSA . . . . .	3.3 (0.31)	7.8 (0.55)	2.3 (0.22)	4.5 (0.37)	2.3 (0.24)	4.1 (0.35)	6.1 (0.39)	8.5 (0.48)	
Region									
Northeast . . . . .	2.3 (0.22)	7.4 (0.50)	1.7 (0.20)	4.2 (0.43)	1.4 (0.18)	3.1 (0.33)	4.5 (0.36)	7.3 (0.47)	
Midwest . . . . .	2.3 (0.24)	7.3 (0.41)	2.0 (0.20)	4.1 (0.32)	1.8 (0.22)	3.4 (0.27)	5.2 (0.35)	8.4 (0.45)	
South . . . . .	3.1 (0.21)	7.8 (0.32)	2.2 (0.19)	4.0 (0.23)	2.0 (0.17)	3.1 (0.22)	5.9 (0.32)	7.8 (0.33)	
West . . . . .	2.4 (0.21)	7.2 (0.35)	1.8 (0.18)	4.3 (0.29)	1.7 (0.20)	3.5 (0.26)	5.4 (0.32)	8.2 (0.42)	
Hispanic or Latino origin <sup>7</sup> , race, and sex									
Hispanic or Latino, male . . . . .	2.1 (0.29)	7.6 (0.71)	2.1 (0.32)	4.3 (0.46)	1.7 (0.30)	3.3 (0.48)	4.4 (0.49)	5.7 (0.55)	
Hispanic or Latina, female . . . . .	4.9 (0.51)	11.6 (0.79)	3.7 (0.39)	6.8 (0.70)	2.2 (0.31)	4.4 (0.51)	7.4 (0.67)	8.2 (0.66)	
Not Hispanic or Latino:									
White, single race, male . . . . .	1.9 (0.18)	5.2 (0.31)	1.4 (0.17)	3.7 (0.29)	1.6 (0.19)	2.7 (0.21)	4.1 (0.29)	6.9 (0.38)	
White, single race, female . . . . .	2.7 (0.19)	8.2 (0.37)	2.2 (0.18)	4.1 (0.27)	1.9 (0.16)	3.8 (0.26)	5.4 (0.28)	9.2 (0.37)	
Black or African American, single race, male . . . . .	2.3 (0.38)	7.3 (0.70)	1.2 (0.27)	3.0 (0.41)	1.4 (0.34)	2.3 (0.35)	7.3 (0.76)	7.2 (0.68)	
Black or African American, single race, female . . . . .	3.9 (0.41)	11.3 (0.72)	2.5 (0.32)	4.7 (0.48)	1.8 (0.28)	3.4 (0.43)	8.1 (0.62)	10.1 (0.66)	

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In four separate questions, respondents were asked how often in the past 30 days they felt so sad that nothing could cheer them up, hopeless, worthless, or that everything was an effort. Respondents could choose from among five response categories: "All of the time," "Most of the time," "Some of the time," "A little of the time," or "None of the time." For this table, "All" and "Most" are combined, and "Some" is shown separately.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Estimates for age groups are not age-adjusted.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table X in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 15. Frequencies of feelings of nervousness, restlessness, or serious psychological distress among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Nervousness <sup>1</sup>		Restlessness <sup>1</sup>		Serious psychological distress <sup>2</sup>
		All or most of the time	Some of the time	All or most of the time	Some of the time	
Number in thousands <sup>3</sup>						
Total <sup>4</sup> . . . . .	234,921	9,420	26,735	11,381	25,550	7,022
Sex						
Male . . . . .	113,071	3,381	10,440	4,982	11,169	2,563
Female . . . . .	121,850	6,039	16,295	6,399	14,381	4,458
Age (years)						
18–44 . . . . .	111,034	4,635	13,398	5,718	12,585	3,045
45–64 . . . . .	82,038	3,661	9,321	4,389	9,390	3,184
65–74 . . . . .	23,760	650	2,173	756	2,150	499
75 and over . . . . .	18,089	474	1,843	517	1,425	294
Race						
One race <sup>5</sup> . . . . .	230,994	9,050	26,060	10,965	24,904	6,748
White . . . . .	188,261	7,649	22,165	9,248	20,936	5,562
Black or African American . . . . .	27,943	938	2,627	1,232	2,904	847
American Indian or Alaska Native . . . . .	1,916	110	248	142	279	108
Asian . . . . .	12,542	324	997	297	719	231
Native Hawaiian or Other Pacific Islander . . . . .	332	*	*	*45	*	*
Two or more races <sup>6</sup> . . . . .	3,926	370	676	416	646	274
Black or African American, white . . . . .	778	*	130	*73	*72	*28
American Indian or Alaska Native, white . . . . .	1,611	205	268	250	294	148
Hispanic or Latino origin <sup>7</sup> and race						
Hispanic or Latino . . . . .	34,946	1,628	3,444	1,503	2,892	1,110
Mexican or Mexican American . . . . .	21,741	865	1,978	784	1,584	544
Not Hispanic or Latino . . . . .	199,974	7,791	23,291	9,877	22,658	5,912
White, single race . . . . .	156,173	6,212	19,073	7,897	18,357	4,568
Black or African American, single race . . . . .	26,961	905	2,513	1,191	2,793	818
Education <sup>8</sup>						
Less than a high school diploma . . . . .	28,311	2,087	3,643	2,311	3,366	1,739
High school diploma or GED <sup>9</sup> . . . . .	52,795	2,302	5,502	2,739	5,613	2,049
Some college . . . . .	59,577	2,527	7,348	3,373	7,375	1,906
Bachelor's degree or higher . . . . .	63,036	1,178	6,203	1,404	5,506	647
Current employment status <sup>10</sup>						
Employed . . . . .	142,783	3,616	14,521	4,625	13,665	1,967
Full-time . . . . .	114,915	2,571	11,097	3,458	10,766	1,325
Part-time . . . . .	25,610	938	3,160	1,034	2,684	554
Not employed but has worked previously . . . . .	78,811	4,967	10,692	5,920	10,602	4,375
Not employed and has never worked . . . . .	13,135	836	1,518	834	1,267	676
Family income <sup>11</sup>						
Less than \$35,000 . . . . .	74,224	5,133	10,590	5,598	10,096	4,246
\$35,000 or more . . . . .	146,587	3,895	15,254	5,324	14,532	2,505
\$35,000–\$49,999 . . . . .	31,186	1,213	3,842	1,604	3,623	1,030
\$50,000–\$74,999 . . . . .	39,348	1,419	4,077	1,573	4,371	829
\$75,000–\$99,999 . . . . .	27,052	534	2,648	908	2,217	299
\$100,000 or more . . . . .	49,001	728	4,688	1,239	4,322	347
Poverty status <sup>12</sup>						
Poor . . . . .	30,576	2,666	4,749	3,067	4,651	2,424
Near poor . . . . .	38,167	2,280	5,358	2,513	5,063	1,806
Not poor . . . . .	147,021	3,687	15,054	4,972	14,339	2,256

See footnotes at end of table.

**Table 15. Frequencies of feelings of nervousness, restlessness, or serious psychological distress among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Nervousness <sup>1</sup>		Restlessness <sup>1</sup>		Serious psychological distress <sup>2</sup>
		All or most of the time	Some of the time	All or most of the time	Some of the time	
Health insurance coverage <sup>13</sup>		Number in thousands <sup>3</sup>				
Under 65:						
Private . . . . .	125,065	3,256	13,418	4,175	12,454	1,894
Medicaid . . . . .	19,101	1,962	3,255	2,271	3,354	1,851
Other . . . . .	8,734	780	1,335	1,056	1,302	706
Uninsured . . . . .	39,391	2,282	4,650	2,590	4,789	1,775
65 and over:						
Private . . . . .	21,580	493	1,970	593	1,663	358
Medicare and Medicaid . . . . .	2,546	155	419	141	402	118
Medicare only . . . . .	14,327	388	1,315	428	1,138	254
Other . . . . .	3,033	*69	279	104	294	*55
Uninsured . . . . .	286	*	*	*	*	*
Marital status						
Married . . . . .	124,149	3,495	12,102	4,556	11,527	2,603
Widowed . . . . .	14,119	697	1,752	691	1,583	557
Divorced or separated . . . . .	26,499	1,666	3,837	2,120	3,496	1,578
Never married . . . . .	52,444	2,396	6,920	2,808	6,606	1,586
Living with a partner . . . . .	17,367	1,143	2,088	1,177	2,305	666
Place of residence <sup>14</sup>						
Large MSA . . . . .	125,511	4,475	13,895	5,241	13,175	3,370
Small MSA . . . . .	72,095	3,164	8,479	3,823	7,947	2,181
Not in MSA . . . . .	37,315	1,780	4,362	2,316	4,428	1,471
Region						
Northeast . . . . .	42,760	1,570	4,506	1,711	4,276	1,158
Midwest . . . . .	53,378	2,031	6,379	2,730	6,693	1,562
South . . . . .	85,578	3,760	9,139	4,676	8,744	2,780
West . . . . .	53,205	2,059	6,711	2,263	5,837	1,522
Hispanic or Latino origin <sup>7</sup> , race, and sex						
Hispanic or Latino, male . . . . .	17,505	643	1,356	587	1,146	425
Hispanic or Latina, female . . . . .	17,442	985	2,088	916	1,746	684
Not Hispanic or Latino:						
White, single race, male . . . . .	75,739	2,217	7,564	3,661	8,160	1,689
White, single race, female . . . . .	80,434	3,996	11,509	4,237	10,197	2,879
Black or African American, single race, male . . . . .	12,022	281	827	342	1,174	234
Black or African American, single race, female . . . . .	14,939	624	1,687	849	1,619	584

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In two separate questions, respondents were asked how often they felt nervous or restless in the past 30 days. Respondents could choose among five response categories: "All of the time," "Most of the time," "Some of the time," "A little of the time," or "None of the time." For this table, "All" and "Most" are combined, and "Some" is shown separately.

<sup>2</sup>Responses to the questions regarding feelings of sadness, hopelessness, worthlessness, that everything is an effort, nervousness, and restlessness are combined to create an indicator of serious psychological distress. See Appendix II.

<sup>3</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 16. Age-adjusted percentages of feelings of nervousness, restlessness, or serious psychological distress among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Nervousness <sup>1</sup>		Restlessness <sup>1</sup>		Serious psychological distress <sup>2</sup>
	All or most of the time	Some of the time	All or most of the time	Some of the time	
	Percent <sup>3</sup> (standard error)				
Total <sup>4</sup> (age-adjusted)	4.0 (0.15)	11.5 (0.24)	4.9 (0.17)	10.9 (0.23)	3.0 (0.13)
Total <sup>4</sup> (crude)	4.0 (0.15)	11.4 (0.23)	4.9 (0.17)	10.9 (0.22)	3.0 (0.13)
Sex					
Male	3.0 (0.18)	9.3 (0.33)	4.4 (0.22)	9.8 (0.32)	2.2 (0.16)
Female	5.0 (0.22)	13.5 (0.33)	5.3 (0.22)	11.9 (0.32)	3.6 (0.19)
Age <sup>5</sup> (years)					
18–44	4.2 (0.23)	12.1 (0.36)	5.2 (0.25)	11.4 (0.33)	2.8 (0.18)
45–64	4.5 (0.25)	11.4 (0.37)	5.4 (0.27)	11.5 (0.38)	3.9 (0.23)
65–74	2.8 (0.36)	9.2 (0.52)	3.2 (0.35)	9.1 (0.58)	2.1 (0.30)
75 and over	2.6 (0.43)	10.3 (0.67)	2.9 (0.43)	8.0 (0.61)	1.7 (0.32)
Race					
One race <sup>6</sup>	3.9 (0.15)	11.4 (0.24)	4.8 (0.17)	10.8 (0.23)	2.9 (0.13)
White	4.1 (0.17)	11.9 (0.28)	5.0 (0.19)	11.3 (0.26)	2.9 (0.15)
Black or African American	3.3 (0.29)	9.5 (0.51)	4.3 (0.33)	10.1 (0.53)	2.9 (0.27)
American Indian or Alaska Native	5.8 (1.63)	12.7 (2.24)	7.4 (1.70)	14.3 (2.30)	5.9 (1.41)
Asian	2.6 (0.48)	8.0 (0.75)	2.4 (0.44)	5.8 (0.67)	1.9 (0.42)
Native Hawaiian or Other Pacific Islander	*	*	*12.8 (5.43)	*18.4 (8.73)	*
Two or more races <sup>7</sup>	9.0 (1.46)	16.4 (1.92)	9.8 (1.47)	17.3 (2.11)	6.9 (1.26)
Black or African American, white	*1.8 (0.90)	14.5 (3.42)	*7.8 (2.67)	*9.0 (2.88)	*3.1 (1.49)
American Indian or Alaska Native, white	12.3 (2.57)	16.3 (2.90)	14.9 (3.15)	19.1 (3.33)	8.2 (1.91)
Hispanic or Latino origin <sup>8</sup> and race					
Hispanic or Latino	4.7 (0.34)	10.4 (0.55)	4.6 (0.35)	8.6 (0.47)	3.3 (0.27)
Mexican or Mexican American	4.0 (0.37)	9.4 (0.67)	4.0 (0.41)	7.5 (0.53)	2.8 (0.30)
Not Hispanic or Latino	3.9 (0.17)	11.9 (0.27)	5.0 (0.19)	11.5 (0.26)	2.9 (0.15)
White, single race	4.0 (0.20)	12.6 (0.33)	5.2 (0.23)	12.1 (0.31)	2.9 (0.17)
Black or African American, single race	3.3 (0.30)	9.4 (0.52)	4.3 (0.34)	10.1 (0.54)	2.9 (0.27)
Education <sup>9</sup>					
Less than a high school diploma	7.7 (0.55)	13.0 (0.70)	8.6 (0.60)	11.9 (0.62)	6.5 (0.48)
High school diploma or GED <sup>10</sup>	4.3 (0.32)	10.4 (0.44)	5.3 (0.35)	10.6 (0.44)	3.9 (0.31)
Some college	4.3 (0.29)	12.3 (0.46)	5.7 (0.33)	12.3 (0.46)	3.2 (0.26)
Bachelor's degree or higher	1.9 (0.19)	9.9 (0.40)	2.2 (0.21)	8.6 (0.38)	1.0 (0.13)
Current employment status <sup>11</sup>					
Employed	2.4 (0.17)	10.0 (0.33)	3.0 (0.17)	9.2 (0.33)	1.3 (0.10)
Full-time	2.0 (0.14)	9.2 (0.39)	2.7 (0.16)	8.9 (0.35)	1.1 (0.11)
Part-time	3.6 (0.42)	12.1 (0.73)	3.8 (0.41)	10.3 (0.68)	2.1 (0.29)
Not employed but has worked previously	7.6 (0.40)	15.2 (0.51)	9.1 (0.45)	15.2 (0.51)	6.8 (0.40)
Not employed and has never worked	7.1 (0.82)	12.3 (1.19)	7.2 (0.79)	10.3 (1.00)	6.1 (0.74)
Family income <sup>12</sup>					
Less than \$35,000	7.1 (0.32)	14.5 (0.41)	7.8 (0.32)	13.9 (0.38)	6.0 (0.28)
\$35,000 or more	2.7 (0.17)	10.5 (0.30)	3.6 (0.20)	9.9 (0.30)	1.7 (0.14)
\$35,000–\$49,999	4.0 (0.44)	12.6 (0.62)	5.2 (0.49)	11.9 (0.65)	3.4 (0.44)
\$50,000–\$74,999	3.7 (0.38)	10.5 (0.53)	4.0 (0.38)	11.2 (0.57)	2.1 (0.28)
\$75,000–\$99,999	1.9 (0.28)	10.0 (0.71)	3.3 (0.39)	8.1 (0.60)	1.1 (0.21)
\$100,000 or more	1.6 (0.27)	9.5 (0.54)	2.6 (0.33)	8.6 (0.52)	0.8 (0.22)
Poverty status <sup>13</sup>					
Poor	8.8 (0.53)	15.7 (0.64)	10.1 (0.57)	15.5 (0.61)	8.2 (0.54)
Near poor	6.1 (0.41)	14.2 (0.59)	6.7 (0.43)	13.5 (0.58)	4.9 (0.40)
Not poor	2.5 (0.16)	10.4 (0.30)	3.4 (0.19)	9.8 (0.30)	1.5 (0.13)

See footnotes at end of table.

**Table 16. Age-adjusted percentages of feelings of nervousness, restlessness, or serious psychological distress among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Nervousness <sup>1</sup>		Restlessness <sup>1</sup>		Serious psychological distress <sup>2</sup>
	All or most of the time	Some of the time	All or most of the time	Some of the time	
Health insurance coverage <sup>14</sup>					
Percent <sup>3</sup> (standard error)					
Under 65:					
Private . . . . .	2.7 (0.18)	10.9 (0.34)	3.4 (0.20)	10.1 (0.32)	1.5 (0.13)
Medicaid . . . . .	10.5 (0.71)	17.3 (0.94)	12.1 (0.76)	17.9 (0.85)	10.0 (0.71)
Other . . . . .	8.7 (1.03)	15.0 (1.61)	11.7 (1.57)	13.1 (1.29)	7.5 (1.40)
Uninsured . . . . .	5.9 (0.43)	11.9 (0.55)	6.7 (0.46)	12.2 (0.55)	4.6 (0.36)
65 and over:					
Private . . . . .	2.3 (0.37)	9.2 (0.61)	2.7 (0.36)	7.8 (0.58)	1.6 (0.31)
Medicare and Medicaid . . . . .	6.0 (1.12)	16.7 (1.98)	5.5 (1.08)	15.8 (1.94)	4.6 (0.97)
Medicare only . . . . .	2.8 (0.41)	9.4 (0.69)	3.1 (0.46)	8.0 (0.67)	1.8 (0.33)
Other . . . . .	*2.3 (0.95)	9.1 (1.38)	3.4 (0.93)	9.5 (1.52)	*1.8 (0.84)
Uninsured . . . . .	*	*	*	*	*
Marital status					
Married . . . . .	2.8 (0.17)	9.8 (0.31)	3.7 (0.21)	9.2 (0.30)	2.0 (0.16)
Widowed . . . . .	8.7 (2.48)	9.8 (2.21)	9.1 (2.63)	14.1 (2.72)	*7.6 (2.35)
Divorced or separated . . . . .	6.0 (0.46)	15.1 (0.74)	8.0 (0.57)	13.0 (0.66)	5.8 (0.46)
Never married . . . . .	4.5 (0.30)	12.6 (0.60)	4.9 (0.30)	12.2 (0.56)	3.2 (0.26)
Living with a partner . . . . .	6.0 (0.64)	12.7 (1.21)	6.7 (0.68)	12.4 (0.87)	3.9 (0.54)
Place of residence <sup>15</sup>					
Large MSA . . . . .	3.6 (0.20)	11.1 (0.32)	4.1 (0.22)	10.5 (0.32)	2.6 (0.17)
Small MSA . . . . .	4.4 (0.30)	12.0 (0.46)	5.4 (0.33)	11.2 (0.39)	3.0 (0.25)
Not in MSA . . . . .	4.8 (0.38)	11.9 (0.59)	6.4 (0.44)	12.0 (0.56)	3.9 (0.35)
Region					
Northeast . . . . .	3.7 (0.36)	10.6 (0.56)	4.1 (0.38)	10.0 (0.54)	2.6 (0.30)
Midwest . . . . .	3.8 (0.30)	12.1 (0.54)	5.2 (0.39)	12.6 (0.54)	2.9 (0.28)
South . . . . .	4.4 (0.28)	10.8 (0.37)	5.5 (0.30)	10.2 (0.37)	3.2 (0.23)
West . . . . .	3.9 (0.27)	12.7 (0.51)	4.3 (0.28)	11.0 (0.41)	2.9 (0.25)
Hispanic or Latino origin <sup>8</sup> , race, and sex					
Hispanic or Latino, male . . . . .	3.6 (0.41)	7.7 (0.65)	3.4 (0.41)	7.0 (0.61)	2.5 (0.31)
Hispanic or Latina, female . . . . .	5.7 (0.51)	12.7 (0.81)	5.6 (0.52)	10.1 (0.68)	4.1 (0.42)
Not Hispanic or Latino:					
White, single race, male . . . . .	3.0 (0.25)	10.3 (0.45)	5.0 (0.31)	11.0 (0.43)	2.2 (0.21)
White, single race, female . . . . .	5.1 (0.29)	14.8 (0.46)	5.4 (0.30)	13.3 (0.45)	3.6 (0.25)
Black or African American, single race, male . . . . .	2.2 (0.38)	6.8 (0.65)	2.7 (0.39)	9.3 (0.85)	1.8 (0.34)
Black or African American, single race, female . . . . .	4.1 (0.44)	11.5 (0.75)	5.6 (0.52)	10.7 (0.64)	3.8 (0.41)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In two separate questions, respondents were asked how often they felt nervous or restless in the past 30 days. Respondents could choose among five response categories: "All of the time," "Most of the time," "Some of the time," "A little of the time," or "None of the time." For this table, "All" and "Most" are combined, and "Some" is shown separately.

<sup>2</sup>Responses to the questions regarding feelings of sadness, hopelessness, worthlessness, that everything is an effort, nervousness, and restlessness are combined to create an indicator of serious psychological distress. See Appendix II.

<sup>3</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Estimates for age groups are not age-adjusted.

<sup>6</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XI in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.



**Table 17. Frequency of work-loss days among employed adults aged 18 and over in past 12 months, and number of work-loss days per employed person; and frequency of bed days among all adults aged 18 and over in past 12 months, and number of bed days per person, by selected characteristics: United States, 2012**

Selected characteristic	Employed adults			All adults		
	All employed adults aged 18 and over	Work-loss days in the past 12 months <sup>1</sup>	Work-loss days per person	All adults aged 18 and over	Bed days in the past 12 months <sup>1</sup>	Bed days per person
	Number in thousands <sup>2</sup>		Mean (standard error)	Number in thousands <sup>2</sup>		Mean (standard error)
Total <sup>3</sup> . . . . .	158,678	578,282	3.7 (0.14)	234,921	939,470	4.0 (0.15)
Sex						
Male . . . . .	83,018	280,282	3.4 (0.19)	113,071	341,317	3.0 (0.18)
Female . . . . .	75,659	298,000	4.0 (0.19)	121,850	598,153	5.0 (0.24)
Age (years)						
18–44 . . . . .	89,217	282,966	3.2 (0.16)	111,034	323,253	2.9 (0.18)
45–64 . . . . .	60,943	267,701	4.4 (0.27)	82,038	412,115	5.1 (0.30)
65–74 . . . . .	7,051	22,215	3.2 (0.48)	23,760	98,404	4.2 (0.39)
75 and over . . . . .	1,468	*5,400	*3.8 (1.16)	18,089	105,698	6.0 (0.66)
Race						
One race <sup>4</sup> . . . . .	156,010	562,572	3.6 (0.14)	230,994	912,218	4.0 (0.15)
White . . . . .	127,719	460,394	3.6 (0.15)	188,261	727,211	3.9 (0.17)
Black or African American . . . . .	17,983	75,365	4.2 (0.46)	27,943	140,161	5.1 (0.44)
American Indian or Alaska Native . . . . .	1,211	*4,841	*4.0 (1.82)	1,916	13,661	7.4 (1.93)
Asian . . . . .	8,844	19,776	2.3 (0.32)	12,542	30,696	2.5 (0.46)
Native Hawaiian or Other Pacific Islander . . . . .	252	*2,196	*8.7 (2.92)	332	*488	1.5 (0.39)
Two or more races <sup>5</sup> . . . . .	2,668	*15,710	*5.9 (1.81)	3,926	27,252	7.0 (1.57)
Black or African American, white . . . . .	562	1,054	1.9 (0.36)	778	1,845	2.4 (0.64)
American Indian or Alaska Native, white . . . . .	1,046	*10,589	*10.3 (4.49)	1,611	*18,259	*11.4 (3.53)
Hispanic or Latino origin <sup>6</sup> and race						
Hispanic or Latino . . . . .	24,371	67,706	2.8 (0.21)	34,946	102,808	3.0 (0.24)
Mexican or Mexican American . . . . .	15,568	43,803	2.8 (0.28)	21,741	62,389	2.9 (0.32)
Not Hispanic or Latino . . . . .	134,306	510,575	3.8 (0.16)	199,974	836,662	4.2 (0.17)
White, single race . . . . .	105,410	400,292	3.8 (0.17)	156,173	635,073	4.1 (0.20)
Black or African American, single race . . . . .	17,238	70,106	4.1 (0.45)	26,961	137,326	5.1 (0.45)
Education <sup>7</sup>						
Less than a high school diploma . . . . .	13,692	60,747	4.5 (0.63)	28,311	178,366	6.4 (0.55)
High school diploma or GED <sup>8</sup> . . . . .	32,034	130,435	4.1 (0.32)	52,795	264,971	5.1 (0.36)
Some college . . . . .	41,302	188,945	4.6 (0.29)	59,577	295,309	5.0 (0.34)
Bachelor's degree or higher . . . . .	49,783	140,907	2.8 (0.20)	63,036	139,172	2.2 (0.15)
Family income <sup>9</sup>						
Less than \$35,000 . . . . .	38,404	148,866	3.9 (0.25)	74,224	457,747	6.2 (0.34)
\$35,000 or more . . . . .	112,380	402,460	3.6 (0.16)	146,587	421,365	2.9 (0.15)
\$35,000–\$49,999 . . . . .	19,932	82,085	4.1 (0.39)	31,186	128,425	4.2 (0.44)
\$50,000–\$74,999 . . . . .	29,251	112,832	3.9 (0.36)	39,348	136,271	3.5 (0.32)
\$75,000–\$99,999 . . . . .	21,808	87,461	4.0 (0.42)	27,052	68,512	2.6 (0.30)
\$100,000 or more . . . . .	41,389	120,081	2.9 (0.20)	49,001	88,157	1.8 (0.15)
Poverty status <sup>10</sup>						
Poor . . . . .	14,862	50,840	3.4 (0.36)	30,576	214,319	7.1 (0.54)
Near poor . . . . .	22,329	96,773	4.4 (0.41)	38,167	213,590	5.7 (0.49)
Not poor . . . . .	111,643	389,845	3.5 (0.15)	147,021	412,247	2.8 (0.13)

See footnotes at end of table.

**Table 17. Frequency of work-loss days among employed adults aged 18 and over in past 12 months, and number of work-loss days per employed person; and frequency of bed days among all adults aged 18 and over in past 12 months, and number of bed days per person, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Employed adults			All adults		
	All employed adults aged 18 and over	Work-loss days in the past 12 months <sup>1</sup>	Work-loss days per person	All adults aged 18 and over	Bed days in the past 12 months <sup>1</sup>	Bed days per person
Health insurance coverage <sup>11</sup>	Number in thousands <sup>2</sup>		Mean (standard error)	Number in thousands <sup>2</sup>		Mean (standard error)
<b>Under 65:</b>						
Private . . . . .	108,038	391,834	3.6 (0.16)	125,065	292,145	2.3 (0.12)
Medicaid . . . . .	8,549	40,714	4.8 (0.62)	19,101	208,973	11.1 (1.09)
Other . . . . .	3,927	20,839	5.3 (1.04)	8,734	96,373	11.3 (1.22)
Uninsured . . . . .	29,149	95,795	3.3 (0.34)	39,391	134,785	3.4 (0.36)
<b>65 and over:</b>						
Private . . . . .	5,131	18,848	3.7 (0.66)	21,580	76,761	3.6 (0.34)
Medicare and Medicaid . . . . .	229	*	*	2,546	30,507	12.3 (2.67)
Medicare only . . . . .	2,532	5,961	2.4 (0.56)	14,327	81,361	5.8 (0.77)
Other . . . . .	491	*879	*1.8 (0.83)	3,033	13,533	4.5 (0.91)
Uninsured . . . . .	130	*	*	286	*	*
<b>Marital status</b>						
Married . . . . .	86,277	317,674	3.7 (0.20)	124,149	430,299	3.5 (0.19)
Widowed . . . . .	2,892	13,789	4.8 (0.61)	14,119	96,989	7.0 (0.78)
Divorced or separated . . . . .	17,772	78,606	4.5 (0.33)	26,499	197,105	7.5 (0.64)
Never married . . . . .	38,017	120,905	3.2 (0.26)	52,444	160,029	3.1 (0.27)
Living with a partner . . . . .	13,480	47,158	3.5 (0.36)	17,367	54,395	3.2 (0.36)
<b>Place of residence<sup>12</sup></b>						
Large MSA . . . . .	87,452	299,588	3.4 (0.19)	125,511	467,010	3.8 (0.20)
Small MSA . . . . .	48,570	181,375	3.8 (0.22)	72,095	272,641	3.8 (0.26)
Not in MSA . . . . .	22,656	97,319	4.3 (0.41)	37,315	199,819	5.4 (0.47)
<b>Region</b>						
Northeast . . . . .	29,547	109,679	3.7 (0.32)	42,760	141,717	3.3 (0.32)
Midwest . . . . .	37,181	132,453	3.6 (0.27)	53,378	190,654	3.6 (0.32)
South . . . . .	55,823	203,618	3.7 (0.25)	85,578	367,722	4.3 (0.24)
West . . . . .	36,127	132,531	3.7 (0.28)	53,205	239,376	4.5 (0.38)
<b>Hispanic or Latino origin<sup>6</sup>, race, and sex</b>						
Hispanic or Latino, male . . . . .	14,013	28,998	2.1 (0.18)	17,505	38,535	2.2 (0.27)
Hispanic or Latina, female . . . . .	10,358	38,708	3.8 (0.42)	17,442	64,273	3.7 (0.41)
<b>Not Hispanic or Latino:</b>						
White, single race, male . . . . .	55,082	199,949	3.6 (0.24)	75,739	226,996	3.0 (0.22)
White, single race, female . . . . .	50,329	200,343	4.0 (0.25)	80,434	408,077	5.1 (0.32)
Black or African American, single race, male . . . . .	8,093	29,105	3.6 (0.82)	12,022	47,700	4.0 (0.70)
Black or African American, single race, female . . . . .	9,145	41,001	4.5 (0.48)	14,939	89,626	6.1 (0.57)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup> Respondents who had worked during the past year were asked, "During the past 12 months, about how many days did you miss work at a job or business because of illness or injury (do not include maternity leave)?" In addition, all respondents were asked, "During the past 12 months, about how many days did illness or injury keep you in the bed more than half of the day (include days while an overnight patient in a hospital)?"

<sup>2</sup> Unknowns for the columns "Work-loss days in the past 12 months" and "Bed days in the past 12 months" are not included in the denominators when calculating rates in columns "days per person" (see Appendix I). They are, however, included in the "All employed adults aged 18 and over" and "All adults aged 18 and over" columns.

<sup>3</sup> Includes other races not shown separately and persons with unknown education, family income, poverty status, health insurance, and marital status characteristics.

<sup>4</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup> Shown only for adults aged 25 and over.

<sup>8</sup> GED is General Educational Development high school equivalency diploma.

<sup>9</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>10</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>11</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>12</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 18. Frequencies of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>										
	All adults aged 18 and over	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
	Number in thousands <sup>3</sup>										
Total <sup>4</sup>	234,921	35,247	17,190	12,647	21,595	7,174	21,437	5,935	3,978	9,879	14,788
Sex											
Male	113,071	13,524	6,618	4,390	8,464	2,875	7,832	2,206	1,607	2,632	4,589
Female	121,850	21,723	10,572	8,257	13,131	4,299	13,604	3,729	2,371	7,247	10,198
Age (years)											
18–44	111,034	5,624	1,971	1,224	2,760	1,590	2,747	878	618	1,379	2,164
45–64	82,038	14,802	6,989	5,144	8,987	3,847	9,411	2,606	1,886	3,862	6,019
65–74	23,760	6,659	3,177	2,506	4,020	878	4,174	999	637	1,749	2,639
75 and over	18,089	8,162	5,054	3,773	5,828	858	5,105	1,452	837	2,890	3,966
Race											
One race <sup>5</sup>	230,994	34,547	16,833	12,433	21,130	6,909	20,962	5,811	3,808	9,662	14,476
White	188,261	28,548	13,859	10,059	17,581	5,625	17,432	4,779	3,055	7,620	11,749
Black or African American	27,943	4,729	2,472	2,062	2,860	1,057	2,799	776	587	1,608	2,179
American Indian or Alaska Native	1,916	298	122	86	174	*48	173	*61	*42	87	137
Asian	12,542	931	363	221	511	176	531	187	121	341	411
Native Hawaiian or Other Pacific Islander	332	*41	*	*	*	*	*27	*	*	*	–
Two or more races <sup>6</sup>	3,926	700	357	214	465	264	474	124	170	217	312
Black or African American, white	778	*49	*13	*	*22	*	*36	*	*	*	*24
American Indian or Alaska Native, white	1,611	458	267	136	304	175	331	*59	*105	138	192
Hispanic or Latino origin <sup>7</sup> and race											
Hispanic or Latino	34,946	3,787	1,613	1,468	2,341	1,025	2,371	734	573	1,397	1,758
Mexican or Mexican American	21,741	2,046	940	775	1,224	572	1,352	393	336	743	927
Not Hispanic or Latino	199,974	31,460	15,577	11,179	19,254	6,149	19,066	5,200	3,405	8,482	13,029
White, single race	156,173	25,043	12,330	8,677	15,401	4,664	15,210	4,084	2,536	6,282	10,093
Black or African American, single race	26,961	4,599	2,421	1,998	2,787	1,036	2,732	742	552	1,571	2,134
Education <sup>8</sup>											
Less than a high school diploma	28,311	8,159	4,617	3,745	5,404	1,950	5,154	1,470	1,114	3,005	3,969
High school diploma or GED <sup>9</sup>	52,795	11,011	5,768	4,314	6,996	2,181	6,933	1,858	1,179	3,055	4,905
Some college	59,577	10,172	4,768	3,442	6,139	2,173	6,346	1,819	1,217	2,711	4,188
Bachelor's degree or higher	63,036	4,840	1,658	990	2,622	613	2,602	665	348	888	1,413
Current employment status <sup>10</sup>											
Employed	142,783	7,885	2,001	1,385	2,908	1,407	4,315	766	565	937	1,895
Full-time	114,915	5,623	1,429	902	2,017	1,035	2,967	598	380	594	1,243
Part-time	25,610	1,956	517	413	713	310	1,162	158	166	290	559
Not employed but has worked previously	78,811	24,993	13,857	10,118	17,080	5,307	15,678	4,571	3,023	7,818	11,557
Not employed and has never worked	13,135	2,340	1,319	1,134	1,588	455	1,421	590	387	1,106	1,317
Family income <sup>11</sup>											
Less than \$35,000	74,224	17,937	9,600	7,314	11,612	4,110	10,828	3,214	2,315	5,827	8,240
\$35,000 or more	146,587	14,800	6,064	4,313	8,301	2,693	9,011	2,247	1,378	3,317	5,356
\$35,000–\$49,999	31,186	5,145	2,482	1,908	3,280	962	3,280	876	440	1,375	2,204
\$50,000–\$74,999	39,348	4,582	1,912	1,347	2,539	839	2,683	728	456	992	1,638
\$75,000–\$99,999	27,052	2,544	998	596	1,288	484	1,520	306	246	499	769
\$100,000 or more	49,001	2,529	671	462	1,194	407	1,528	336	236	450	745
Poverty status <sup>12</sup>											
Poor	30,576	7,138	3,841	3,045	4,852	2,051	4,367	1,446	1,103	2,752	3,611
Near poor	38,167	7,908	4,214	3,142	5,033	1,651	4,718	1,409	940	2,366	3,638
Not poor	147,021	16,023	6,782	4,652	8,877	2,759	9,768	2,276	1,517	3,443	5,610

See footnotes at end of table.

**Table 18. Frequencies of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>										
	All adults aged 18 and over	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
Health insurance coverage <sup>13</sup>											
Number in thousands <sup>3</sup>											
Under 65:											
Private . . . . .	125,065	8,617	2,962	2,045	4,306	1,981	4,915	1,326	845	1,548	2,779
Medicaid . . . . .	19,101	5,057	2,762	2,034	3,436	1,582	3,077	1,046	765	1,845	2,499
Other . . . . .	8,734	3,047	1,713	1,237	2,102	940	2,074	620	417	981	1,534
Uninsured . . . . .	39,391	3,662	1,492	1,028	1,868	923	2,060	488	471	850	1,355
65 and over:											
Private . . . . .	21,580	7,046	3,716	2,791	4,758	576	4,448	947	506	1,903	2,840
Medicare and Medicaid . . . . .	2,546	1,468	936	827	1,121	311	1,112	399	225	711	852
Medicare only . . . . .	14,327	5,034	2,840	2,130	3,123	637	2,971	858	635	1,671	2,358
Other . . . . .	3,033	1,168	687	472	787	193	682	232	102	285	490
Uninsured . . . . .	286	59	*26	*32	*34	*	*47	*	*	*38	*34
Marital status											
Married . . . . .	124,149	16,984	7,890	5,600	10,089	3,432	10,455	2,753	1,647	4,088	6,636
Widowed . . . . .	14,119	6,210	3,742	3,006	4,288	854	3,835	1,170	728	2,402	3,182
Divorced or separated . . . . .	26,499	6,066	2,948	2,250	3,804	1,557	3,949	1,125	776	1,749	2,640
Never married . . . . .	52,444	3,867	1,812	1,372	2,317	858	2,047	556	572	1,174	1,513
Living with a partner . . . . .	17,367	2,088	788	412	1,071	459	1,133	323	249	459	803
Place of residence <sup>14</sup>											
Large MSA . . . . .	125,511	15,870	7,584	5,429	9,422	3,100	9,703	2,447	1,726	4,926	6,573
Small MSA . . . . .	72,095	11,166	5,458	4,011	6,955	2,175	6,763	1,861	1,249	2,838	4,634
Not in MSA . . . . .	37,315	8,212	4,148	3,207	5,217	1,898	4,970	1,627	1,003	2,116	3,581
Region											
Northeast . . . . .	42,760	5,639	2,576	1,857	3,527	1,069	3,249	906	583	1,840	2,386
Midwest . . . . .	53,378	8,050	3,913	2,650	4,825	1,423	4,880	1,222	804	1,865	2,928
South . . . . .	85,578	14,494	7,334	5,786	9,036	3,057	8,974	2,411	1,733	4,090	6,498
West . . . . .	53,205	7,064	3,368	2,354	4,208	1,625	4,333	1,396	858	2,084	2,975
Hispanic or Latino origin <sup>7</sup> , race, and sex											
Hispanic or Latino, male . . . . .	17,505	1,370	662	621	905	372	814	256	232	457	600
Hispanic or Latina, female . . . . .	17,442	2,417	951	847	1,436	652	1,557	478	342	940	1,159
Not Hispanic or Latino:											
White, single race, male . . . . .	75,739	9,919	4,746	2,998	6,240	1,953	5,673	1,576	974	1,655	3,096
White, single race, female . . . . .	80,434	15,123	7,584	5,679	9,161	2,710	9,537	2,508	1,562	4,627	6,997
Black or African American, single race, male . . . . .	12,022	1,527	848	587	873	369	881	240	255	377	636
Black or African American, single race, female . . . . .	14,939	3,071	1,574	1,411	1,914	667	1,850	502	297	1,195	1,498

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In a series of separate questions, respondents were asked the degree of difficulty they experienced performing nine physical activities by themselves and without using any special equipment. The activities included walking a quarter of a mile (or three city blocks); climbing 10 steps without resting; standing for 2 hours; sitting for 2 hours; stooping, bending, or kneeling; reaching over one's head; using one's fingers to grasp or handle small objects; lifting or carrying a 10-pound object (such as a full bag of groceries); and pushing or pulling a large object (such as a living room chair). The response categories consisted of "not at all difficult," "only a little difficult," "somewhat difficult," "very difficult," "can't do at all," or "do not do this activity." For this table, response categories "very difficult" and "can't do [it] at all" are combined and shown in the columns.

<sup>2</sup>Consists of a "very difficult" or "can't do [it] at all" response to at least one of the nine physical activities shown in columns 4–12.

<sup>3</sup>Frequencies of persons reporting no difficulty in physical functioning, "only a little" or "some" difficulty, or that they "do not do this activity," and those for whom the information is unknown (see Appendix I) are not shown separately but are included in the "All adults aged 18 and over" column.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 19. Age-adjusted percentages of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>									
	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
	Percent <sup>3</sup> (standard error)									
Total <sup>4</sup> (age-adjusted)	14.2 (0.24)	7.0 (0.17)	5.1 (0.14)	8.7 (0.19)	2.9 (0.11)	8.6 (0.19)	2.4 (0.10)	1.6 (0.08)	4.0 (0.13)	6.0 (0.16)
Total <sup>4</sup> (crude)	15.0 (0.26)	7.3 (0.18)	5.4 (0.15)	9.2 (0.21)	3.1 (0.12)	9.1 (0.20)	2.5 (0.10)	1.7 (0.09)	4.2 (0.14)	6.3 (0.17)
Sex										
Male	11.8 (0.32)	5.8 (0.22)	3.9 (0.19)	7.4 (0.25)	2.4 (0.15)	6.8 (0.24)	1.9 (0.13)	1.4 (0.12)	2.3 (0.15)	4.0 (0.19)
Female	16.4 (0.31)	6.1 (0.20)	9.8 (0.26)	3.3 (0.16)	10.1 (0.27)	2.8 (0.14)	1.8 (0.11)	5.4 (0.20)	7.7 (0.24)	
Age <sup>5</sup> (years)										
18–44	5.1 (0.24)	1.8 (0.15)	1.1 (0.10)	2.5 (0.17)	1.4 (0.12)	2.5 (0.16)	0.8 (0.09)	0.6 (0.08)	1.2 (0.11)	1.9 (0.15)
45–64	18.0 (0.47)	8.5 (0.35)	6.3 (0.30)	11.0 (0.38)	4.7 (0.26)	11.5 (0.41)	3.2 (0.20)	2.3 (0.18)	4.7 (0.25)	7.3 (0.31)
65–74	28.0 (0.84)	13.4 (0.67)	10.5 (0.58)	16.9 (0.74)	3.7 (0.35)	17.6 (0.72)	4.2 (0.36)	2.7 (0.28)	7.4 (0.50)	11.1 (0.58)
75 and over	45.1 (1.14)	27.9 (0.95)	20.9 (0.87)	32.2 (1.06)	4.7 (0.47)	28.2 (1.01)	8.0 (0.56)	4.6 (0.43)	16.0 (0.81)	21.9 (0.92)
Race										
One race <sup>6</sup>	14.1 (0.24)	6.9 (0.17)	5.1 (0.14)	8.6 (0.19)	2.8 (0.11)	8.5 (0.19)	2.4 (0.10)	1.5 (0.08)	4.0 (0.13)	5.9 (0.16)
White	14.0 (0.27)	6.7 (0.18)	4.9 (0.15)	8.6 (0.22)	2.8 (0.13)	8.4 (0.21)	2.3 (0.11)	1.5 (0.09)	3.7 (0.14)	5.8 (0.18)
Black or African American	17.8 (0.61)	9.6 (0.50)	7.9 (0.45)	10.8 (0.50)	3.7 (0.28)	10.4 (0.52)	2.9 (0.26)	2.3 (0.25)	6.2 (0.39)	8.2 (0.44)
American Indian or Alaska Native	17.9 (2.73)	8.3 (2.07)	*6.3 (1.95)	11.3 (2.34)	*2.8 (1.03)	11.1 (2.29)	4.2 (1.25)	*2.6 (1.17)	6.8 (1.93)	9.2 (2.32)
Asian	8.8 (0.71)	3.8 (0.50)	2.4 (0.41)	5.1 (0.57)	1.7 (0.38)	5.2 (0.59)	1.9 (0.36)	1.2 (0.29)	3.5 (0.49)	4.1 (0.53)
Native Hawaiian or Other Pacific Islander	*12.9 (4.53)	*	*	*	*	*8.8 (4.03)	*	*	*	–
Two or more races <sup>7</sup>	23.5 (2.24)	13.0 (2.10)	6.8 (1.36)	15.0 (1.94)	7.6 (1.48)	16.3 (2.19)	3.7 (0.93)	4.8 (1.20)	7.4 (1.51)	10.5 (1.73)
Black or African American, white	13.8 (4.00)	*3.5 (1.52)	*4.0 (1.98)	*7.1 (3.39)	*	*9.4 (2.92)	*	*	*	*8.0 (3.02)
American Indian or Alaska Native, white	28.0 (3.15)	16.4 (3.00)	8.1 (2.26)	17.8 (2.83)	10.0 (2.47)	19.9 (3.16)	*3.1 (1.02)	*5.8 (2.12)	9.0 (2.37)	12.5 (2.69)
Hispanic or Latino origin <sup>8</sup> and race										
Hispanic or Latino	14.4 (0.59)	6.6 (0.43)	6.1 (0.41)	9.3 (0.52)	3.8 (0.36)	9.4 (0.50)	2.9 (0.27)	2.1 (0.24)	5.8 (0.38)	7.2 (0.44)
Mexican or Mexican American	13.4 (0.77)	6.6 (0.58)	5.7 (0.53)	8.2 (0.64)	3.6 (0.46)	9.4 (0.67)	2.8 (0.38)	2.2 (0.32)	5.2 (0.47)	6.4 (0.52)
Not Hispanic or Latino	14.3 (0.27)	7.0 (0.18)	5.0 (0.15)	8.7 (0.21)	2.8 (0.12)	8.6 (0.20)	2.4 (0.11)	1.5 (0.09)	3.9 (0.14)	5.9 (0.17)
White, single race	14.1 (0.31)	6.8 (0.21)	4.7 (0.17)	8.5 (0.24)	2.7 (0.14)	8.4 (0.23)	2.3 (0.12)	1.4 (0.10)	3.5 (0.16)	5.7 (0.20)
Black or African American, single race	17.8 (0.62)	9.6 (0.50)	7.9 (0.45)	10.8 (0.51)	3.8 (0.28)	10.4 (0.52)	2.8 (0.25)	2.2 (0.24)	6.2 (0.39)	8.3 (0.45)
Education <sup>9</sup>										
Less than a high school diploma	25.3 (0.77)	13.8 (0.65)	11.2 (0.57)	16.4 (0.67)	6.5 (0.47)	15.8 (0.64)	4.5 (0.36)	3.5 (0.35)	9.1 (0.51)	12.1 (0.62)
High school diploma or GED <sup>10</sup>	18.7 (0.55)	9.7 (0.38)	7.1 (0.32)	11.7 (0.45)	3.8 (0.26)	11.6 (0.45)	3.2 (0.23)	2.0 (0.18)	5.2 (0.29)	8.3 (0.36)
Some college	16.9 (0.51)	8.0 (0.36)	5.8 (0.33)	10.3 (0.41)	3.5 (0.25)	10.4 (0.41)	3.0 (0.23)	2.0 (0.18)	4.6 (0.30)	7.0 (0.36)
Bachelor's degree or higher	8.4 (0.34)	3.0 (0.21)	1.8 (0.16)	4.6 (0.27)	0.9 (0.12)	4.4 (0.25)	1.2 (0.13)	0.6 (0.10)	1.6 (0.15)	2.5 (0.19)
Current employment status <sup>11</sup>										
Employed	6.8 (0.35)	1.8 (0.19)	1.3 (0.17)	2.3 (0.21)	0.9 (0.08)	4.0 (0.30)	0.6 (0.08)	0.5 (0.08)	0.9 (0.13)	1.6 (0.16)
Full-time	5.8 (0.48)	1.4 (0.21)	1.0 (0.17)	1.7 (0.16)	0.9 (0.10)	3.4 (0.43)	0.5 (0.08)	0.3 (0.06)	0.8 (0.21)	1.3 (0.21)
Part-time	9.0 (0.65)	2.4 (0.34)	2.0 (0.32)	3.3 (0.39)	1.2 (0.20)	5.5 (0.55)	0.7 (0.16)	0.8 (0.19)	1.3 (0.24)	2.5 (0.33)
Not employed but has worked previously	25.2 (0.57)	13.4 (0.42)	9.6 (0.34)	16.8 (0.49)	6.6 (0.33)	15.6 (0.44)	4.8 (0.26)	3.2 (0.22)	7.9 (0.33)	11.8 (0.41)
Not employed and has never worked	19.8 (1.16)	10.7 (0.86)	9.1 (0.80)	13.1 (0.99)	4.2 (0.57)	11.6 (0.88)	5.0 (0.65)	3.5 (0.56)	9.2 (0.85)	11.4 (0.96)

See footnotes at end of table.

**Table 19. Age-adjusted percentages of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>									
	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
Family income <sup>12</sup>										
	Percent <sup>3</sup> (standard error)									
Less than \$35,000 . . . . .	22.8 (0.50)	12.0 (0.37)	9.1 (0.30)	14.7 (0.39)	5.5 (0.25)	13.7 (0.38)	4.1 (0.22)	3.0 (0.19)	7.3 (0.27)	10.4 (0.33)
\$35,000 or more . . . . .	10.4 (0.29)	4.5 (0.19)	3.2 (0.16)	6.0 (0.22)	1.7 (0.12)	6.3 (0.23)	1.6 (0.11)	1.0 (0.09)	2.5 (0.15)	3.9 (0.18)
\$35,000–\$49,999 . . . . .	15.3 (0.67)	7.4 (0.51)	5.6 (0.45)	9.7 (0.55)	3.0 (0.32)	9.7 (0.56)	2.6 (0.30)	1.3 (0.20)	4.1 (0.39)	6.6 (0.47)
\$50,000–\$74,999 . . . . .	11.6 (0.50)	4.9 (0.34)	3.4 (0.30)	6.5 (0.42)	2.1 (0.25)	6.8 (0.39)	1.8 (0.21)	1.2 (0.20)	2.6 (0.30)	4.2 (0.36)
\$75,000–\$99,999 . . . . .	9.8 (0.62)	4.2 (0.44)	2.6 (0.38)	5.2 (0.48)	1.7 (0.29)	5.9 (0.50)	1.3 (0.25)	1.0 (0.23)	2.2 (0.34)	3.2 (0.38)
\$100,000 or more . . . . .	6.4 (0.48)	2.1 (0.31)	1.5 (0.28)	3.4 (0.37)	0.8 (0.15)	3.8 (0.39)	1.0 (0.25)	0.6 (0.16)	1.6 (0.30)	2.1 (0.32)
Poverty status <sup>13</sup>										
Poor . . . . .	27.2 (0.80)	15.0 (0.69)	12.1 (0.60)	18.6 (0.72)	7.5 (0.46)	16.9 (0.68)	5.7 (0.40)	4.3 (0.40)	10.8 (0.59)	14.0 (0.66)
Near poor . . . . .	20.6 (0.64)	10.9 (0.47)	8.1 (0.39)	13.1 (0.49)	4.4 (0.34)	12.3 (0.50)	3.7 (0.30)	2.5 (0.24)	6.1 (0.34)	9.4 (0.42)
Not poor . . . . .	10.4 (0.26)	4.5 (0.17)	3.1 (0.14)	5.9 (0.20)	1.7 (0.11)	6.3 (0.21)	1.5 (0.10)	1.0 (0.09)	2.3 (0.13)	3.8 (0.17)
Health insurance coverage <sup>14</sup>										
Under 65:										
Private . . . . .	6.1 (0.23)	2.0 (0.13)	1.4 (0.11)	3.0 (0.16)	1.4 (0.11)	3.4 (0.17)	0.9 (0.09)	0.6 (0.07)	1.1 (0.10)	2.0 (0.13)
Medicaid . . . . .	27.4 (0.95)	15.1 (0.81)	11.1 (0.65)	18.7 (0.84)	8.6 (0.61)	16.8 (0.86)	5.7 (0.49)	4.2 (0.45)	10.0 (0.66)	13.6 (0.75)
Other . . . . .	26.1 (1.58)	14.4 (1.32)	10.3 (1.21)	17.9 (1.42)	8.6 (1.01)	17.4 (1.36)	5.6 (0.80)	3.7 (0.67)	8.4 (1.02)	13.3 (1.35)
Uninsured . . . . .	9.9 (0.51)	4.1 (0.37)	2.8 (0.29)	5.1 (0.40)	2.5 (0.25)	5.6 (0.39)	1.3 (0.18)	1.3 (0.21)	2.3 (0.24)	3.7 (0.32)
65 and over:										
Private . . . . .	33.5 (1.05)	17.9 (0.82)	13.4 (0.71)	22.8 (0.92)	2.7 (0.30)	21.1 (0.91)	4.5 (0.41)	2.4 (0.31)	9.2 (0.62)	13.6 (0.72)
Medicare and Medicaid . . . . .	57.9 (2.45)	37.1 (2.46)	32.6 (2.37)	44.2 (2.53)	12.2 (1.96)	43.8 (2.50)	15.7 (1.80)	8.9 (1.31)	28.3 (2.25)	33.6 (2.40)
Medicare only . . . . .	35.9 (1.21)	20.5 (1.01)	15.4 (0.91)	22.5 (1.03)	4.5 (0.49)	21.3 (1.06)	6.3 (0.59)	4.6 (0.50)	12.2 (0.82)	17.1 (1.00)
Other . . . . .	38.7 (2.56)	23.0 (2.22)	15.8 (1.98)	26.3 (2.34)	6.3 (1.40)	22.6 (2.38)	7.6 (1.42)	3.4 (0.88)	9.5 (1.69)	16.3 (2.05)
Uninsured . . . . .	26.6 (7.11)	*14.1 (5.94)	*16.2 (6.29)	*17.9 (6.46)	*	22.5 (6.73)	*12.8 (5.94)	*	*17.5 (6.38)	*15.1 (6.20)
Marital status										
Married . . . . .	12.2 (0.33)	5.7 (0.23)	4.0 (0.19)	7.2 (0.26)	2.4 (0.15)	7.4 (0.26)	2.0 (0.13)	1.1 (0.10)	2.9 (0.17)	4.9 (0.22)
Widowed . . . . .	24.0 (2.49)	9.9 (1.03)	7.7 (0.61)	14.5 (1.65)	3.4 (0.48)	15.6 (1.99)	5.0 (1.49)	2.0 (0.28)	7.4 (1.33)	10.0 (1.25)
Divorced or separated . . . . .	19.3 (0.64)	9.0 (0.47)	6.8 (0.38)	11.9 (0.52)	5.0 (0.36)	12.3 (0.53)	3.5 (0.30)	2.3 (0.24)	5.6 (0.38)	8.5 (0.48)
Never married . . . . .	14.0 (0.70)	7.3 (0.60)	5.6 (0.51)	9.0 (0.61)	2.4 (0.29)	8.5 (0.61)	2.0 (0.28)	1.7 (0.23)	4.4 (0.44)	5.4 (0.48)
Living with a partner . . . . .	17.9 (1.30)	7.7 (1.10)	4.7 (0.85)	10.4 (1.13)	3.3 (0.59)	10.3 (1.17)	2.3 (0.49)	1.9 (0.48)	3.9 (0.69)	6.4 (0.87)
Place of residence <sup>15</sup>										
Large MSA . . . . .	12.6 (0.31)	6.1 (0.23)	4.3 (0.19)	7.5 (0.25)	2.4 (0.14)	7.7 (0.25)	2.0 (0.12)	1.4 (0.11)	4.0 (0.19)	5.2 (0.22)
Small MSA . . . . .	14.5 (0.46)	7.1 (0.30)	5.2 (0.26)	9.0 (0.35)	2.9 (0.20)	8.7 (0.34)	2.4 (0.18)	1.6 (0.14)	3.7 (0.22)	6.1 (0.29)
Not in MSA . . . . .	19.2 (0.70)	9.4 (0.46)	7.2 (0.38)	12.0 (0.55)	4.6 (0.34)	11.3 (0.51)	3.8 (0.29)	2.3 (0.21)	4.9 (0.29)	8.3 (0.42)
Region										
Northeast . . . . .	12.3 (0.53)	5.6 (0.33)	4.0 (0.31)	7.6 (0.42)	2.3 (0.23)	7.1 (0.45)	2.0 (0.21)	1.3 (0.19)	4.1 (0.34)	5.2 (0.38)
Midwest . . . . .	14.4 (0.57)	7.0 (0.40)	4.7 (0.29)	8.7 (0.44)	2.5 (0.23)	8.7 (0.45)	2.2 (0.21)	1.4 (0.17)	3.3 (0.27)	5.3 (0.35)
South . . . . .	15.9 (0.39)	8.0 (0.28)	6.3 (0.26)	9.9 (0.31)	3.4 (0.20)	9.8 (0.29)	2.6 (0.17)	1.9 (0.14)	4.5 (0.21)	7.1 (0.27)
West . . . . .	13.0 (0.49)	6.3 (0.31)	4.4 (0.26)	7.8 (0.37)	2.9 (0.23)	7.9 (0.37)	2.6 (0.20)	1.6 (0.17)	3.9 (0.26)	5.5 (0.30)

See footnotes at end of table.

**Table 19. Age-adjusted percentages of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>									
	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
Hispanic or Latino origin <sup>8</sup> , race, and sex	Percent <sup>3</sup> (standard error)									
Hispanic or Latino, male . . . . .	11.1 (0.77)	5.8 (0.59)	5.4 (0.55)	7.6 (0.69)	2.7 (0.40)	6.9 (0.64)	2.1 (0.34)	1.8 (0.31)	4.2 (0.53)	5.6 (0.58)
Hispanic or Latina, female . . . . .	17.2 (0.83)	7.3 (0.60)	6.7 (0.58)	10.7 (0.74)	4.6 (0.52)	11.5 (0.72)	3.6 (0.41)	2.4 (0.36)	7.1 (0.55)	8.6 (0.61)
Not Hispanic or Latino:										
White, single race, male . . . . .	12.0 (0.42)	5.7 (0.28)	3.6 (0.24)	7.5 (0.32)	2.4 (0.19)	6.8 (0.31)	1.9 (0.17)	1.2 (0.14)	2.0 (0.19)	3.8 (0.25)
White, single race, female . . . . .	15.9 (0.39)	7.8 (0.29)	5.7 (0.25)	9.5 (0.33)	3.0 (0.19)	9.9 (0.34)	2.6 (0.17)	1.6 (0.14)	4.8 (0.26)	7.3 (0.31)
Black or African American, single race, male . . . . .	13.6 (0.82)	7.9 (0.66)	5.3 (0.52)	7.8 (0.62)	3.0 (0.40)	7.8 (0.67)	2.1 (0.31)	2.4 (0.45)	3.3 (0.41)	5.4 (0.52)
Black or African American, single race, female . . . . .	20.9 (0.81)	10.9 (0.66)	9.7 (0.59)	13.1 (0.69)	4.3 (0.40)	12.5 (0.69)	3.4 (0.37)	2.0 (0.24)	8.3 (0.58)	10.3 (0.64)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>In a series of separate questions, respondents were asked the degree of difficulty they experienced performing nine physical activities by themselves and without using any special equipment. The activities included walking a quarter of a mile (or three city blocks); climbing 10 steps without resting; standing for 2 hours; sitting for 2 hours; stooping, bending, or kneeling; reaching over one's head; using one's fingers to grasp or handle small objects; lifting or carrying a 10-pound object (such as a full bag of groceries); and pushing or pulling a large object (such as a living room chair). The response categories consisted of "not at all difficult," "only a little difficult," "somewhat difficult," "very difficult," "can't do at all," or "do not do this activity." For this table, response categories "very difficult" and "can't do [it] at all" are combined and shown in the columns.

<sup>2</sup>Consists of a "very difficult" or "can't do [it] at all" response to at least one of the nine physical activities shown in columns 3–11.

<sup>3</sup>Persons who respond "do not do this activity" as well as those for whom the information is unknown are not included in the denominator when calculating percentages.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Estimates for age groups are not age-adjusted.

<sup>6</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XII in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.



**Table 20. Frequency distribution of respondent-assessed health status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Current health status among adults aged 18 and over <sup>1</sup>		
		Excellent or very good	Good	Fair or poor
Number in thousands <sup>2</sup>				
Total <sup>3</sup> . . . . .	234,921	141,673	62,717	30,392
Sex				
Male . . . . .	113,071	70,057	29,326	13,657
Female . . . . .	121,850	71,616	33,391	16,736
Age (years)				
18–44 . . . . .	111,034	78,472	24,884	7,640
45–64 . . . . .	82,038	44,257	23,793	13,934
65–74 . . . . .	23,760	11,790	7,574	4,367
75 and over . . . . .	18,089	7,154	6,465	4,451
Race				
One race <sup>4</sup> . . . . .	230,994	139,409	61,665	29,787
White . . . . .	188,261	116,196	49,130	22,829
Black or African American . . . . .	27,943	14,049	8,502	5,379
American Indian or Alaska Native . . . . .	1,916	941	556	418
Asian . . . . .	12,542	8,001	3,398	1,130
Native Hawaiian or Other Pacific Islander . . . . .	332	222	*79	*31
Two or more races <sup>5</sup> . . . . .	3,926	2,264	1,052	606
Black or African American, white . . . . .	778	479	222	*77
American Indian or Alaska Native, white . . . . .	1,611	800	480	332
Hispanic or Latino origin <sup>6</sup> and race				
Hispanic or Latino . . . . .	34,946	19,554	10,195	5,181
Mexican or Mexican American . . . . .	21,741	12,023	6,587	3,126
Not Hispanic or Latino . . . . .	199,974	122,119	52,522	25,211
White, single race . . . . .	156,173	98,192	39,806	18,080
Black or African American, single race . . . . .	26,961	13,495	8,210	5,243
Education <sup>7</sup>				
Less than a high school diploma . . . . .	28,311	10,434	9,279	8,574
High school diploma or GED <sup>8</sup> . . . . .	52,795	25,819	17,607	9,322
Some college . . . . .	59,577	34,369	17,340	7,848
Bachelor's degree or higher . . . . .	63,036	47,475	12,297	3,227
Current employment status <sup>9</sup>				
Employed . . . . .	142,783	99,164	35,386	8,183
Full-time . . . . .	114,915	80,348	28,489	6,060
Part-time . . . . .	25,610	17,429	6,266	1,895
Not employed but has worked previously . . . . .	78,811	35,633	23,617	19,473
Not employed and has never worked . . . . .	13,135	6,779	3,660	2,695
Family income <sup>10</sup>				
Less than \$35,000 . . . . .	74,224	34,558	22,556	17,032
\$35,000 or more . . . . .	146,587	98,607	36,369	11,566
\$35,000–\$49,999 . . . . .	31,186	17,327	9,245	4,573
\$50,000–\$74,999 . . . . .	39,348	24,125	11,559	3,664
\$75,000–\$99,999 . . . . .	27,052	18,717	6,595	1,740
\$100,000 or more . . . . .	49,001	38,438	8,970	1,589
Poverty status <sup>11</sup>				
Poor . . . . .	30,576	13,482	9,062	7,990
Near poor . . . . .	38,167	18,673	11,925	7,539
Not poor . . . . .	147,021	99,112	36,385	11,482

See footnotes at end of table.

**Table 20. Frequency distribution of respondent-assessed health status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Current health status among adults aged 18 and over <sup>1</sup>		
		Excellent or very good	Good	Fair or poor
Health insurance coverage <sup>12</sup>				
Number in thousands <sup>2</sup>				
Under 65:				
Private . . . . .	125,065	88,778	28,907	7,359
Medicaid . . . . .	19,101	7,764	5,290	6,028
Other . . . . .	8,734	3,502	2,533	2,691
Uninsured . . . . .	39,391	22,240	11,680	5,428
65 and over:				
Private . . . . .	21,580	10,599	7,378	3,577
Medicare and Medicaid . . . . .	2,546	540	783	1,223
Medicare only . . . . .	14,327	6,369	4,753	3,195
Other . . . . .	3,033	1,252	1,044	724
Uninsured . . . . .	286	*156	*56	74
Marital status				
Married . . . . .	124,149	76,705	33,087	14,308
Widowed . . . . .	14,119	5,769	4,826	3,506
Divorced or separated . . . . .	26,499	13,065	7,812	5,580
Never married . . . . .	52,444	34,957	12,418	5,040
Living with a partner . . . . .	17,367	10,970	4,480	1,917
Place of residence <sup>13</sup>				
Large MSA . . . . .	125,511	79,040	32,170	14,254
Small MSA . . . . .	72,095	43,149	19,443	9,450
Not in MSA . . . . .	37,315	19,485	11,103	6,688
Region				
Northeast . . . . .	42,760	26,741	11,474	4,527
Midwest . . . . .	53,378	32,828	14,145	6,386
South . . . . .	85,578	49,455	23,044	12,998
West . . . . .	53,205	32,649	14,054	6,481
Hispanic or Latino origin <sup>6</sup> , race, and sex				
Hispanic or Latino, male . . . . .	17,505	10,290	4,945	2,266
Hispanic or Latina, female . . . . .	17,442	9,264	5,250	2,916
Not Hispanic or Latino:				
White, single race, male . . . . .	75,739	48,434	18,878	8,400
White, single race, female . . . . .	80,434	49,758	20,929	9,679
Black or African American, single race, male . . . . .	12,022	6,349	3,572	2,100
Black or African American, single race, female . . . . .	14,939	7,146	4,638	3,143

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked respondents, "Would you say [subject name's] health in general was excellent, very good, good, fair, or poor?" This information was obtained during a part of the interview that allowed proxy responses, such that a knowledgeable adult family member could respond on behalf of adults not taking part in the interview. The estimates in this table are based on the reported health status (possibly by proxy) for the Sample Adult only. "Excellent" and "very good" are combined in this table as are "fair" and "poor."

<sup>2</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 21. Age-adjusted percent distribution of respondent-assessed health status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Current health status among adults aged 18 and over <sup>1</sup>		
		Excellent or very good	Good	Fair or poor
		Percent distribution <sup>2</sup> (standard error)		
Total <sup>3</sup> (age-adjusted)	100.0	61.3 (0.36)	26.3 (0.32)	12.4 (0.23)
Total <sup>3</sup> (crude)	100.0	60.3 (0.38)	26.7 (0.32)	12.9 (0.24)
<b>Sex</b>				
Male	100.0	62.6 (0.50)	25.7 (0.43)	11.7 (0.33)
Female	100.0	60.0 (0.47)	27.0 (0.43)	13.0 (0.30)
<b>Age<sup>4</sup> (years)</b>				
18–44	100.0	70.7 (0.48)	22.4 (0.44)	6.9 (0.27)
45–64	100.0	54.0 (0.63)	29.0 (0.56)	17.0 (0.45)
65–74	100.0	49.7 (1.05)	31.9 (0.94)	18.4 (0.79)
75 and over	100.0	39.6 (1.10)	35.8 (1.06)	24.6 (1.00)
<b>Race</b>				
One race <sup>5</sup>	100.0	61.4 (0.37)	26.3 (0.32)	12.3 (0.24)
White	100.0	63.0 (0.41)	25.5 (0.36)	11.4 (0.26)
Black or African American	100.0	49.8 (0.88)	30.5 (0.82)	19.7 (0.67)
American Indian or Alaska Native	100.0	47.6 (3.24)	29.3 (3.14)	23.1 (3.08)
Asian	100.0	62.3 (1.24)	27.9 (1.18)	9.8 (0.76)
Native Hawaiian or Other Pacific Islander	100.0	65.7 (7.18)	23.9 (6.11)	*10.4 (4.43)
Two or more races <sup>6</sup>	100.0	52.3 (2.29)	30.3 (2.33)	17.4 (2.10)
Black or African American, white	100.0	58.8 (4.27)	21.8 (4.10)	19.4 (2.98)
American Indian or Alaska Native, white	100.0	49.2 (3.79)	31.5 (3.55)	19.4 (3.00)
<b>Hispanic or Latino origin<sup>7</sup> and race</b>				
Hispanic or Latino	100.0	52.5 (0.85)	30.1 (0.78)	17.5 (0.66)
Mexican or Mexican American	100.0	51.1 (1.12)	31.3 (1.04)	17.6 (0.86)
Not Hispanic or Latino	100.0	62.7 (0.40)	25.6 (0.35)	11.7 (0.26)
White, single race	100.0	65.0 (0.46)	24.5 (0.41)	10.5 (0.29)
Black or African American, single race	100.0	49.7 (0.90)	30.5 (0.84)	19.8 (0.68)
<b>Education<sup>8</sup></b>				
Less than a high school diploma	100.0	39.0 (0.93)	32.4 (0.93)	28.6 (0.86)
High school diploma or GED <sup>9</sup>	100.0	50.8 (0.75)	32.7 (0.70)	16.5 (0.55)
Some college	100.0	58.2 (0.67)	28.9 (0.60)	12.8 (0.45)
Bachelor's degree or higher	100.0	75.1 (0.57)	19.6 (0.53)	5.3 (0.29)
<b>Current employment status<sup>10</sup></b>				
Employed	100.0	69.1 (0.56)	25.0 (0.52)	5.9 (0.27)
Full-time	100.0	70.2 (0.76)	24.9 (0.73)	4.9 (0.22)
Part-time	100.0	66.6 (1.04)	25.3 (0.97)	8.1 (0.59)
Not employed but has worked previously	100.0	49.4 (0.72)	27.8 (0.61)	22.9 (0.60)
Not employed and has never worked	100.0	48.2 (1.51)	28.1 (1.44)	23.7 (1.29)
<b>Family income<sup>11</sup></b>				
Less than \$35,000	100.0	47.3 (0.57)	30.0 (0.50)	22.7 (0.46)
\$35,000 or more	100.0	67.6 (0.46)	24.5 (0.42)	7.9 (0.25)
\$35,000–\$49,999	100.0	56.9 (0.94)	29.2 (0.92)	14.0 (0.65)
\$50,000–\$74,999	100.0	62.1 (0.80)	28.7 (0.77)	9.2 (0.50)
\$75,000–\$99,999	100.0	69.1 (1.03)	24.3 (0.98)	6.6 (0.55)
\$100,000 or more	100.0	77.8 (0.77)	18.7 (0.74)	3.5 (0.36)
<b>Poverty status<sup>12</sup></b>				
Poor	100.0	41.0 (0.80)	30.2 (0.79)	28.8 (0.78)
Near poor	100.0	48.6 (0.83)	31.2 (0.80)	20.1 (0.66)
Not poor	100.0	68.6 (0.45)	24.0 (0.41)	7.4 (0.23)

See footnotes at end of table.

**Table 21. Age-adjusted percent distribution of respondent-assessed health status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Current health status among adults aged 18 and over <sup>1</sup>		
		Excellent or very good	Good	Fair or poor
Health insurance coverage <sup>13</sup>				
Percent distribution <sup>2</sup> (standard error)				
Under 65:				
Private . . . . .	100.0	72.4 (0.46)	22.3 (0.43)	5.3 (0.21)
Medicaid . . . . .	100.0	39.9 (1.11)	27.6 (1.01)	32.5 (1.06)
Other . . . . .	100.0	48.6 (2.14)	27.6 (1.89)	23.8 (1.81)
Uninsured . . . . .	100.0	55.6 (0.82)	30.1 (0.75)	14.4 (0.58)
65 and over:				
Private . . . . .	100.0	48.6 (1.09)	34.5 (1.00)	16.9 (0.81)
Medicare and Medicaid . . . . .	100.0	21.2 (2.02)	30.8 (2.33)	48.1 (2.43)
Medicare only . . . . .	100.0	44.1 (1.27)	33.3 (1.19)	22.6 (1.03)
Other . . . . .	100.0	41.5 (2.76)	34.4 (2.52)	24.1 (2.23)
Uninsured . . . . .	100.0	40.9 (6.40)	25.8 (7.26)	33.3 (7.69)
Marital status				
Married . . . . .	100.0	63.9 (0.52)	25.7 (0.46)	10.4 (0.31)
Widowed . . . . .	100.0	50.3 (4.12)	30.5 (3.59)	19.3 (2.88)
Divorced or separated . . . . .	100.0	51.8 (1.00)	29.5 (0.90)	18.7 (0.75)
Never married . . . . .	100.0	58.4 (0.84)	27.9 (0.83)	13.7 (0.67)
Living with a partner . . . . .	100.0	57.4 (1.44)	28.0 (1.42)	14.6 (1.23)
Place of residence <sup>14</sup>				
Large MSA . . . . .	100.0	63.4 (0.51)	25.5 (0.43)	11.1 (0.30)
Small MSA . . . . .	100.0	61.0 (0.65)	26.4 (0.59)	12.5 (0.42)
Not in MSA . . . . .	100.0	54.6 (0.82)	29.0 (0.70)	16.3 (0.68)
Region				
Northeast . . . . .	100.0	63.7 (0.90)	26.4 (0.82)	9.9 (0.48)
Midwest . . . . .	100.0	62.3 (0.78)	26.2 (0.69)	11.5 (0.53)
South . . . . .	100.0	59.1 (0.58)	26.5 (0.51)	14.5 (0.42)
West . . . . .	100.0	61.8 (0.75)	26.2 (0.63)	11.9 (0.44)
Hispanic or Latino origin <sup>7</sup> , race, and sex				
Hispanic or Latino, male . . . . .	100.0	55.1 (1.20)	29.2 (1.11)	15.7 (0.91)
Hispanic or Latina, female . . . . .	100.0	50.1 (1.12)	30.8 (1.07)	19.1 (0.94)
Not Hispanic or Latino:				
White, single race, male . . . . .	100.0	65.8 (0.63)	24.1 (0.55)	10.2 (0.41)
White, single race, female . . . . .	100.0	64.2 (0.60)	25.0 (0.56)	10.8 (0.36)
Black or African American, single race, male . . . . .	100.0	52.0 (1.35)	29.7 (1.28)	18.4 (1.00)
Black or African American, single race, female . . . . .	100.0	47.9 (1.12)	31.1 (1.04)	21.0 (0.86)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked respondents, "Would you say [subject name's] health in general was excellent, very good, good, fair, or poor?" This information was obtained during a part of the interview that allowed proxy responses, such that a knowledgeable adult family member could respond on behalf of adults not taking part in the interview. The estimates in this table are based on the reported health status (possibly by proxy) for the Sample Adult only. "Excellent" and "very good" are combined in this table as are "fair" and "poor."

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Estimates for age groups are not age-adjusted.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XIII in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 22. Frequency distribution of current cigarette smoking status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Smoking status among adults aged 18 and over <sup>1</sup>				
		All current smokers <sup>2</sup>	Every-day smokers <sup>2</sup>	Some-day smokers <sup>2</sup>	Former smokers <sup>3</sup>	Non-smokers <sup>4</sup>
		Number in thousands <sup>5</sup>				
Total <sup>6</sup>	234,921	42,098	33,021	9,078	51,622	139,327
Sex						
Male	113,071	22,983	17,870	5,113	28,457	60,738
Female	121,850	19,115	15,150	3,965	23,165	78,589
Age (years)						
18–44	111,034	22,506	16,831	5,675	13,763	74,001
45–64	82,038	15,911	13,175	2,736	20,980	44,516
65–74	23,760	2,663	2,215	448	9,525	11,345
75 and over	18,089	1,019	799	220	7,353	9,466
Race						
One race <sup>7</sup>	230,994	41,137	32,280	8,857	50,983	137,021
White	188,261	34,390	27,414	6,976	45,268	107,222
Black or African American	27,943	4,968	3,687	1,281	3,911	18,771
American Indian or Alaska Native	1,916	378	230	148	319	1,176
Asian	12,542	1,337	904	433	1,441	9,655
Native Hawaiian or Other Pacific Islander	332	*64	*45	*	*45	197
Two or more races <sup>8</sup>	3,926	961	740	221	638	2,307
Black or African American, white	778	165	121	*44	89	522
American Indian or Alaska Native, white	1,611	545	460	*85	311	755
Hispanic or Latino origin <sup>9</sup> and race						
Hispanic or Latino	34,946	4,345	2,534	1,810	5,015	25,445
Mexican or Mexican American	21,741	2,534	1,338	1,196	2,931	16,199
Not Hispanic or Latino	199,974	37,753	30,486	7,267	46,607	113,883
White, single race	156,173	30,499	25,109	5,390	40,645	83,785
Black or African American, single race	26,961	4,816	3,590	1,226	3,804	18,052
Education <sup>10</sup>						
Less than a high school diploma	28,311	6,933	5,746	1,187	6,255	14,901
High school diploma or GED <sup>11</sup>	52,795	13,236	11,168	2,068	13,707	25,426
Some college	59,577	11,620	9,142	2,478	15,448	31,921
Bachelor's degree or higher	63,036	4,982	3,091	1,891	14,098	43,573
Current employment status <sup>12</sup>						
Employed	142,783	24,857	18,962	5,895	27,672	89,265
Full-time	114,915	20,324	15,519	4,805	23,127	70,684
Part-time	25,610	4,159	3,161	997	4,016	17,240
Not employed but has worked previously	78,811	15,642	12,856	2,787	22,651	39,764
Not employed and has never worked	13,135	1,568	1,181	387	1,282	10,176
Family income <sup>13</sup>						
Less than \$35,000	74,224	18,642	14,849	3,793	14,269	40,694
\$35,000 or more	146,587	21,949	16,900	5,049	33,844	89,925
\$35,000–\$49,999	31,186	6,222	5,019	1,203	6,788	17,865
\$50,000–\$74,999	39,348	6,848	5,304	1,544	9,753	22,545
\$75,000–\$99,999	27,052	4,320	3,208	1,112	5,903	16,713
\$100,000 or more	49,001	4,558	3,368	1,190	11,401	32,802
Poverty status <sup>14</sup>						
Poor	30,576	8,462	6,787	1,675	4,453	17,408
Near poor	38,167	9,006	7,202	1,804	7,250	21,631
Not poor	147,021	21,900	16,771	5,130	35,386	88,831

See footnotes at end of table.

**Table 22. Frequency distribution of current cigarette smoking status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Smoking status among adults aged 18 and over <sup>1</sup>				
		All current smokers <sup>2</sup>	Every-day smokers <sup>2</sup>	Some-day smokers <sup>2</sup>	Former smokers <sup>3</sup>	Non-smokers <sup>4</sup>
Health insurance coverage <sup>15</sup>		Number in thousands <sup>5</sup>				
Under 65:						
Private . . . . .	125,065	18,857	14,422	4,435	24,222	81,244
Medicaid . . . . .	19,101	5,672	4,620	1,051	2,802	10,497
Other . . . . .	8,734	2,231	1,889	342	2,150	4,297
Uninsured . . . . .	39,391	11,507	8,948	2,560	5,425	22,026
65 and over:						
Private . . . . .	21,580	1,526	1,234	292	9,000	10,788
Medicare and Medicaid . . . . .	2,546	278	242	*36	794	1,436
Medicare only . . . . .	14,327	1,460	1,189	271	5,472	7,233
Other . . . . .	3,033	360	312	*48	1,477	1,183
Uninsured . . . . .	286	*41	*29	*	*117	127
Marital status						
Married . . . . .	124,149	17,545	14,066	3,479	31,514	74,291
Widowed . . . . .	14,119	1,627	1,292	334	4,524	7,749
Divorced or separated . . . . .	26,499	7,039	5,631	1,408	6,904	12,293
Never married . . . . .	52,444	10,338	7,561	2,777	5,436	36,225
Living with a partner . . . . .	17,367	5,493	4,431	1,062	3,173	8,566
Place of residence <sup>16</sup>						
Large MSA . . . . .	125,511	19,392	14,358	5,034	26,798	78,291
Small MSA . . . . .	72,095	13,745	11,086	2,658	16,451	41,324
Not in MSA . . . . .	37,315	8,962	7,577	1,385	8,372	19,712
Region						
Northeast . . . . .	42,760	6,999	5,266	1,733	10,053	25,396
Midwest . . . . .	53,378	10,866	8,870	1,997	11,422	30,535
South . . . . .	85,578	16,717	13,334	3,383	18,331	49,923
West . . . . .	53,205	7,516	5,551	1,964	11,816	33,474
Hispanic or Latino origin <sup>9</sup> , race, and sex						
Hispanic or Latino, male . . . . .	17,505	2,997	1,669	1,328	3,230	11,202
Hispanic or Latina, female . . . . .	17,442	1,347	865	482	1,784	14,243
Not Hispanic or Latino:						
White, single race, male . . . . .	75,739	15,833	13,197	2,636	21,924	37,351
White, single race, female . . . . .	80,434	14,666	11,912	2,754	18,721	46,433
Black or African American, single race, male . . . . .	12,022	2,640	1,913	727	1,992	7,288
Black or African American, single race, female . . . . .	14,939	2,176	1,677	499	1,812	10,764

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on two survey questions: All respondents were first asked, "Have you smoked at least 100 cigarettes in your entire life?" Respondents answering "yes" were then asked, "Do you now smoke cigarettes every day, some days, or not at all?"

<sup>2</sup>Current smokers have smoked at least 100 cigarettes in their lifetime and still currently smoke; every-day smokers are current smokers who smoke every day; and some-day smokers are current smokers who smoke on some days.

<sup>3</sup>Persons who have smoked at least 100 cigarettes in their lifetime but currently do not smoke at all.

<sup>4</sup>Persons who have never smoked at least 100 cigarettes in their lifetime.

<sup>5</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>6</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup>Shown only for adults aged 25 and over.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 23. Age-adjusted percent distribution of current cigarette smoking status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Smoking status among adults aged 18 and over <sup>1</sup>				
		All current smokers <sup>2</sup>	Every-day smokers <sup>2</sup>	Some-day smokers <sup>2</sup>	Former smokers <sup>3</sup>	Non-smokers <sup>4</sup>
		Percent distribution <sup>5</sup> (standard error)				
Total <sup>6</sup> (age-adjusted)	100.0	18.1 (0.30)	14.1 (0.28)	4.0 (0.14)	21.3 (0.27)	60.6 (0.36)
Total <sup>6</sup> (crude)	100.0	18.1 (0.29)	14.2 (0.27)	3.9 (0.13)	22.2 (0.30)	59.8 (0.36)
<b>Sex</b>						
Male	100.0	20.5 (0.45)	15.8 (0.41)	4.7 (0.22)	25.0 (0.42)	54.5 (0.55)
Female	100.0	15.9 (0.37)	12.6 (0.34)	3.4 (0.17)	18.2 (0.35)	65.9 (0.48)
<b>Age<sup>7</sup> (years)</b>						
18–44	100.0	20.4 (0.47)	15.3 (0.42)	5.1 (0.23)	12.5 (0.35)	67.1 (0.53)
45–64	100.0	19.5 (0.47)	16.2 (0.45)	3.4 (0.20)	25.8 (0.55)	54.7 (0.59)
65–74	100.0	11.3 (0.61)	9.4 (0.56)	1.9 (0.23)	40.5 (0.99)	48.2 (1.02)
75 and over	100.0	5.7 (0.52)	4.5 (0.45)	1.2 (0.26)	41.2 (1.07)	53.1 (1.12)
<b>Race</b>						
One race <sup>8</sup>	100.0	18.1 (0.30)	14.1 (0.28)	4.0 (0.14)	21.3 (0.28)	60.6 (0.36)
White	100.0	18.8 (0.35)	14.8 (0.33)	3.9 (0.16)	22.9 (0.32)	58.3 (0.42)
Black or African American	100.0	17.4 (0.64)	12.9 (0.54)	4.5 (0.36)	14.7 (0.61)	67.9 (0.81)
American Indian or Alaska Native	100.0	18.8 (2.40)	11.5 (2.05)	7.3 (1.43)	18.2 (2.83)	63.0 (3.51)
Asian	100.0	10.4 (0.85)	7.1 (0.70)	3.4 (0.46)	11.9 (0.85)	77.6 (1.13)
Native Hawaiian or Other Pacific Islander	100.0	*20.1 (6.57)	*14.4 (6.09)	*	*13.4 (5.42)	66.5 (7.92)
Two or more races <sup>9</sup>	100.0	23.1 (2.03)	18.0 (1.92)	5.1 (0.96)	19.2 (2.07)	57.7 (2.72)
Black or African American, white	100.0	17.0 (3.75)	11.8 (2.80)	*5.2 (2.46)	23.5 (4.87)	59.5 (5.16)
American Indian or Alaska Native, white	100.0	32.4 (4.09)	27.4 (4.08)	*5.0 (1.58)	19.9 (3.08)	47.6 (4.64)
<b>Hispanic or Latino origin<sup>10</sup> and race</b>						
Hispanic or Latino	100.0	12.0 (0.54)	7.3 (0.42)	4.7 (0.35)	16.6 (0.65)	71.4 (0.76)
Mexican or Mexican American	100.0	11.3 (0.64)	6.3 (0.47)	5.0 (0.45)	16.2 (0.85)	72.5 (0.96)
Not Hispanic or Latino	100.0	19.4 (0.34)	15.6 (0.32)	3.8 (0.15)	22.0 (0.31)	58.5 (0.41)
White, single race	100.0	20.6 (0.42)	16.8 (0.39)	3.8 (0.18)	24.1 (0.37)	55.3 (0.49)
Black or African American, single race	100.0	17.5 (0.65)	13.0 (0.55)	4.5 (0.36)	14.8 (0.62)	67.7 (0.83)
<b>Education<sup>11</sup></b>						
Less than a high school diploma	100.0	26.5 (0.93)	21.8 (0.91)	4.7 (0.42)	19.8 (0.73)	53.7 (0.96)
High school diploma or GED <sup>12</sup>	100.0	26.4 (0.68)	22.1 (0.64)	4.3 (0.32)	24.5 (0.61)	49.1 (0.75)
Some college	100.0	19.7 (0.54)	15.4 (0.50)	4.3 (0.27)	25.8 (0.55)	54.5 (0.66)
Bachelor's degree or higher	100.0	7.9 (0.36)	4.8 (0.27)	3.0 (0.23)	22.8 (0.56)	69.4 (0.63)
<b>Current employment status<sup>13</sup></b>						
Employed	100.0	16.3 (0.38)	12.2 (0.32)	4.0 (0.21)	21.8 (0.50)	62.0 (0.57)
Full-time	100.0	16.1 (0.41)	12.2 (0.35)	4.0 (0.22)	22.4 (0.74)	61.5 (0.81)
Part-time	100.0	15.9 (0.81)	12.1 (0.73)	3.9 (0.42)	18.1 (0.84)	66.0 (1.04)
Not employed but has worked previously	100.0	24.7 (0.68)	20.1 (0.64)	4.6 (0.30)	21.6 (0.50)	53.6 (0.72)
Not employed and has never worked	100.0	13.5 (1.14)	10.3 (1.04)	3.2 (0.53)	9.9 (1.01)	76.6 (1.45)
<b>Family income<sup>14</sup></b>						
Less than \$35,000	100.0	26.3 (0.54)	20.9 (0.51)	5.4 (0.26)	18.3 (0.43)	55.4 (0.61)
\$35,000 or more	100.0	14.8 (0.35)	11.3 (0.33)	3.5 (0.17)	22.9 (0.38)	62.3 (0.45)
\$35,000–\$49,999	100.0	20.5 (0.79)	16.5 (0.76)	4.0 (0.38)	20.7 (0.72)	58.8 (0.91)
\$50,000–\$74,999	100.0	17.4 (0.68)	13.4 (0.63)	4.0 (0.34)	24.4 (0.67)	58.3 (0.84)
\$75,000–\$99,999	100.0	15.4 (0.80)	11.3 (0.71)	4.1 (0.44)	22.0 (0.92)	62.6 (1.10)
\$100,000 or more	100.0	9.1 (0.53)	6.7 (0.47)	2.5 (0.29)	23.2 (0.78)	67.6 (0.86)
<b>Poverty status<sup>15</sup></b>						
Poor	100.0	27.1 (0.81)	21.8 (0.77)	5.3 (0.37)	16.5 (0.68)	56.3 (0.93)
Near poor	100.0	24.2 (0.75)	19.4 (0.70)	4.8 (0.34)	19.0 (0.63)	56.8 (0.88)
Not poor	100.0	15.0 (0.36)	11.4 (0.32)	3.7 (0.17)	23.0 (0.37)	61.9 (0.46)

See footnotes at end of table.

**Table 23. Age-adjusted percent distribution of current cigarette smoking status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Smoking status among adults aged 18 and over <sup>1</sup>				
		All current smokers <sup>2</sup>	Every-day smokers <sup>2</sup>	Some-day smokers <sup>2</sup>	Former smokers <sup>3</sup>	Non-smokers <sup>4</sup>
Health insurance coverage <sup>16</sup>		Percent distribution <sup>5</sup> (standard error)				
Under 65:						
Private . . . . .	100.0	15.2 (0.39)	11.5 (0.35)	3.7 (0.19)	18.2 (0.38)	66.6 (0.49)
Medicaid . . . . .	100.0	30.1 (1.08)	24.5 (1.02)	5.6 (0.51)	15.0 (0.83)	54.9 (1.11)
Other . . . . .	100.0	24.5 (1.97)	19.6 (1.78)	4.9 (0.96)	19.3 (1.33)	56.1 (2.06)
Uninsured . . . . .	100.0	29.6 (0.78)	23.1 (0.77)	6.5 (0.40)	14.4 (0.58)	56.0 (0.85)
65 and over:						
Private . . . . .	100.0	7.0 (0.52)	5.6 (0.46)	1.4 (0.24)	42.2 (1.08)	50.7 (1.10)
Medicare and Medicaid . . . . .	100.0	10.7 (1.45)	9.3 (1.36)	*1.4 (0.43)	31.8 (2.33)	57.5 (2.44)
Medicare only . . . . .	100.0	9.9 (0.75)	8.0 (0.66)	1.8 (0.32)	38.6 (1.25)	51.5 (1.29)
Other . . . . .	100.0	11.8 (1.61)	10.2 (1.53)	*1.6 (0.57)	49.1 (2.57)	39.2 (2.50)
Uninsured . . . . .	100.0	*10.3 (3.64)	*7.6 (2.87)	*	36.8 (8.59)	52.9 (7.88)
Marital status						
Married . . . . .	100.0	14.4 (0.39)	11.4 (0.34)	3.1 (0.18)	23.8 (0.44)	61.8 (0.50)
Widowed . . . . .	100.0	28.9 (3.88)	18.9 (3.02)	*10.1 (3.28)	19.0 (2.37)	52.1 (4.02)
Divorced or separated . . . . .	100.0	26.8 (0.88)	21.5 (0.85)	5.3 (0.49)	23.6 (0.80)	49.6 (1.01)
Never married . . . . .	100.0	19.6 (0.70)	14.5 (0.62)	5.0 (0.40)	16.8 (0.78)	63.6 (0.91)
Living with a partner . . . . .	100.0	29.6 (1.34)	24.5 (1.29)	5.1 (0.53)	23.8 (1.36)	46.6 (1.49)
Place of residence <sup>17</sup>						
Large MSA . . . . .	100.0	15.4 (0.40)	11.4 (0.36)	4.1 (0.19)	21.2 (0.40)	63.4 (0.51)
Small MSA . . . . .	100.0	19.5 (0.56)	15.6 (0.54)	3.9 (0.24)	21.9 (0.44)	58.6 (0.63)
Not in MSA . . . . .	100.0	25.6 (0.78)	21.5 (0.80)	4.1 (0.37)	20.5 (0.63)	53.9 (0.91)
Region						
Northeast . . . . .	100.0	16.6 (0.71)	12.5 (0.63)	4.1 (0.36)	22.4 (0.69)	61.0 (0.87)
Midwest . . . . .	100.0	20.7 (0.65)	16.7 (0.62)	3.9 (0.29)	21.0 (0.59)	58.4 (0.74)
South . . . . .	100.0	19.8 (0.52)	15.7 (0.49)	4.1 (0.23)	20.5 (0.42)	59.6 (0.58)
West . . . . .	100.0	14.2 (0.54)	10.4 (0.51)	3.8 (0.25)	21.9 (0.57)	63.9 (0.79)
Hispanic or Latino origin <sup>10</sup> , race, and sex						
Hispanic or Latino, male . . . . .	100.0	16.6 (0.91)	9.8 (0.73)	6.8 (0.58)	22.7 (1.03)	60.7 (1.14)
Hispanic or Latina, female . . . . .	100.0	7.5 (0.58)	4.9 (0.45)	2.6 (0.36)	11.4 (0.77)	81.2 (0.92)
Not Hispanic or Latino:						
White, single race, male . . . . .	100.0	22.0 (0.63)	18.2 (0.59)	3.8 (0.26)	27.2 (0.55)	50.8 (0.76)
White, single race, female . . . . .	100.0	19.2 (0.51)	15.5 (0.49)	3.7 (0.23)	21.5 (0.48)	59.3 (0.65)
Black or African American, single race, male . . . . .	100.0	21.6 (1.08)	15.6 (0.91)	6.0 (0.66)	18.2 (1.04)	60.3 (1.32)
Black or African American, single race, female . . . . .	100.0	14.2 (0.74)	11.0 (0.67)	3.3 (0.37)	12.4 (0.71)	73.4 (0.94)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on two survey questions: All respondents were first asked, "Have you smoked at least 100 cigarettes in your entire life?" Respondents answering "yes" were then asked, "Do you now smoke cigarettes every day, some days, or not at all?"

<sup>2</sup>Current smokers have smoked at least 100 cigarettes in their lifetime and still currently smoke; every-day smokers are current smokers who smoke every day; and some-day smokers are current smokers who smoke on some days.

<sup>3</sup>Persons who have smoked at least 100 cigarettes in their lifetime but currently do not smoke at all.

<sup>4</sup>Persons who have never smoked at least 100 cigarettes in their lifetime.

<sup>5</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>6</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup>Estimates for age groups are not age-adjusted.

<sup>8</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>9</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>10</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>11</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>12</sup>GED is General Educational Development high school equivalency diploma.

<sup>13</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>14</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>15</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>16</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>17</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XIV in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.



**Table 24. Frequency distribution of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Alcohol drinking status among adults aged 18 and over <sup>1</sup>				
		Lifetime abstainer <sup>2</sup>	Former infrequent <sup>2</sup>	Former regular <sup>2</sup>	Current infrequent <sup>2</sup>	Current regular <sup>2</sup>
			Number in thousands <sup>3</sup>			
Total <sup>4</sup> . . . . .	234,921	48,423	19,075	14,322	29,751	118,413
Sex						
Male . . . . .	113,071	17,113	8,032	8,148	10,262	66,851
Female . . . . .	121,850	31,310	11,042	6,174	19,488	51,562
Age (years)						
18–44 . . . . .	111,034	24,386	5,606	3,579	13,328	61,814
45–64 . . . . .	82,038	13,474	7,670	6,140	11,340	41,663
65–74 . . . . .	23,760	5,091	2,870	2,429	3,213	9,703
75 and over . . . . .	18,089	5,472	2,929	2,173	1,870	5,232
Race						
One race <sup>5</sup> . . . . .	230,994	47,675	18,765	14,088	29,253	116,348
White . . . . .	188,261	33,730	14,983	12,156	23,481	100,126
Black or African American . . . . .	27,943	8,354	2,813	1,440	3,841	10,708
American Indian or Alaska Native . . . . .	1,916	424	222	121	295	797
Asian . . . . .	12,542	5,103	698	360	1,612	4,536
Native Hawaiian or Other Pacific Islander . . . . .	332	*64	*49	*	*	182
Two or more races <sup>6</sup> . . . . .	3,926	748	310	234	498	2,065
Black or African American, white . . . . .	778	*165	*21	*37	127	417
American Indian or Alaska Native, white . . . . .	1,611	214	192	138	228	817
Hispanic or Latino origin <sup>7</sup> and race						
Hispanic or Latino . . . . .	34,946	10,678	2,529	1,571	4,558	14,761
Mexican or Mexican American . . . . .	21,741	6,374	1,570	1,034	2,773	9,443
Not Hispanic or Latino . . . . .	199,974	37,745	16,546	12,751	25,193	103,652
White, single race . . . . .	156,173	23,775	12,655	10,707	19,383	86,687
Black or African American, single race . . . . .	26,961	8,051	2,739	1,411	3,687	10,308
Education <sup>8</sup>						
Less than a high school diploma . . . . .	28,311	8,948	3,705	2,660	3,270	9,147
High school diploma or GED <sup>9</sup> . . . . .	52,795	10,371	5,996	4,108	7,215	23,806
Some college . . . . .	59,577	9,240	5,396	3,974	9,208	30,462
Bachelor's degree or higher . . . . .	63,036	8,737	3,076	3,013	7,097	40,113
Current employment status <sup>10</sup>						
Employed . . . . .	142,783	22,928	8,585	6,337	18,129	83,905
Full-time . . . . .	114,915	16,617	6,970	4,996	14,164	69,863
Part-time . . . . .	25,610	5,817	1,491	1,197	3,601	12,988
Not employed but has worked previously . . . . .	78,811	17,365	9,706	7,499	10,558	31,949
Not employed and has never worked . . . . .	13,135	8,058	771	467	1,058	2,521
Family income <sup>11</sup>						
Less than \$35,000 . . . . .	74,224	20,496	7,783	5,777	9,777	28,723
\$35,000 or more . . . . .	146,587	24,536	9,919	7,617	18,346	83,673
\$35,000–\$49,999 . . . . .	31,186	6,691	3,261	2,152	4,194	14,213
\$50,000–\$74,999 . . . . .	39,348	7,210	3,081	2,276	5,652	20,427
\$75,000–\$99,999 . . . . .	27,052	4,338	1,471	1,269	3,486	16,022
\$100,000 or more . . . . .	49,001	6,298	2,106	1,920	5,013	33,011
Poverty status <sup>12</sup>						
Poor . . . . .	30,576	9,618	3,165	2,049	3,827	11,159
Near poor . . . . .	38,167	10,360	3,987	2,914	5,399	14,829
Not poor . . . . .	147,021	23,008	9,924	7,907	18,142	85,520

See footnotes at end of table.

**Table 24. Frequency distribution of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Alcohol drinking status among adults aged 18 and over <sup>1</sup>				
		Lifetime abstainer <sup>2</sup>	Former infrequent <sup>2</sup>	Former regular <sup>2</sup>	Current infrequent <sup>2</sup>	Current regular <sup>2</sup>
Health insurance coverage <sup>13</sup>		Number in thousands <sup>3</sup>				
Under 65:						
Private . . . . .	125,065	19,790	7,173	5,438	15,848	74,732
Medicaid . . . . .	19,101	6,406	2,055	1,304	2,614	6,285
Other . . . . .	8,734	1,857	1,036	887	1,040	3,736
Uninsured . . . . .	39,391	9,638	2,969	2,034	5,088	18,412
65 and over:						
Private . . . . .	21,580	4,849	2,896	2,091	2,581	8,690
Medicare and Medicaid . . . . .	2,546	1,164	331	337	257	389
Medicare only . . . . .	14,327	3,847	2,038	1,683	1,850	4,613
Other . . . . .	3,033	564	484	430	341	1,187
Uninsured . . . . .	286	116	*38	*37	*	53
Marital status						
Married . . . . .	124,149	22,618	11,135	7,836	16,888	63,511
Widowed . . . . .	14,119	4,464	2,086	1,435	1,724	4,072
Divorced or separated . . . . .	26,499	4,110	2,463	2,469	3,680	13,033
Never married . . . . .	52,444	15,155	2,347	1,706	5,128	26,846
Living with a partner . . . . .	17,367	1,999	1,014	826	2,289	10,840
Place of residence <sup>14</sup>						
Large MSA . . . . .	125,511	25,693	8,767	6,244	15,609	66,437
Small MSA . . . . .	72,095	13,680	6,280	4,863	9,050	36,915
Not in MSA . . . . .	37,315	9,049	4,028	3,215	5,091	15,061
Region						
Northeast . . . . .	42,760	8,419	2,894	2,326	5,103	23,135
Midwest . . . . .	53,378	9,332	3,594	3,223	7,501	28,560
South . . . . .	85,578	20,480	8,541	5,351	10,785	38,647
West . . . . .	53,205	10,192	4,046	3,422	6,362	28,071
Hispanic or Latino origin <sup>7</sup> , race, and sex						
Hispanic or Latino, male . . . . .	17,505	3,437	1,241	936	1,745	9,604
Hispanic or Latina, female . . . . .	17,442	7,241	1,288	635	2,813	5,156
Not Hispanic or Latino:						
White, single race, male . . . . .	75,739	8,754	5,130	6,109	6,563	47,555
White, single race, female . . . . .	80,434	15,020	7,525	4,599	12,820	39,132
Black or African American, single race, male . . . . .	12,022	2,876	1,135	781	1,098	5,799
Black or African American, single race, female . . . . .	14,939	5,175	1,604	630	2,589	4,509

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Derived from several source questions: "In any one year, have you had at least 12 drinks of any type of alcoholic beverage?"; "In your entire life, have you had at least 12 drinks of any type of alcoholic beverage?"; and "In the past year, how often did you drink any type of alcoholic beverage?"

<sup>2</sup>Categories are derived from respondents' self-reported responses to a series of questions about alcohol consumption. A lifetime abstainer had fewer than 12 drinks in his or her lifetime. A former infrequent drinker had at least 12 drinks in his or her lifetime but fewer than 12 drinks in the last year. A former regular drinker had at least 12 drinks in his or her lifetime or in any 1 year AND had no drink in the past year. A current infrequent drinker had at least 12 drinks in his or her lifetime and fewer than 12 drinks in the past year. A current regular drinker had at least 12 drinks in his or her lifetime and at least 12 drinks in the past year. Former and current drinkers for whom the frequency of consumption or amount consumed was unknown are not included.

<sup>3</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 25. Age-adjusted percent distribution of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Alcohol drinking status among adults aged 18 and over <sup>1</sup>				
		Lifetime abstainer <sup>2</sup>	Former infrequent <sup>2</sup>	Former regular <sup>2</sup>	Current infrequent <sup>2</sup>	Current regular <sup>2</sup>
		Percent distribution <sup>3</sup> (standard error)				
Total <sup>4</sup> (age-adjusted)	100.0	21.3 (0.35)	8.0 (0.19)	5.9 (0.18)	12.8 (0.24)	51.6 (0.42)
Total <sup>4</sup> (crude)	100.0	21.0 (0.35)	8.3 (0.20)	6.2 (0.19)	12.9 (0.24)	51.3 (0.42)
<b>Sex</b>						
Male	100.0	15.9 (0.44)	7.1 (0.26)	7.2 (0.28)	9.2 (0.30)	60.2 (0.57)
Female	100.0	26.2 (0.48)	8.8 (0.27)	4.9 (0.21)	16.2 (0.36)	43.7 (0.53)
<b>Age<sup>5</sup> (years)</b>						
18–44	100.0	22.3 (0.50)	5.1 (0.23)	3.3 (0.20)	12.2 (0.36)	56.6 (0.57)
45–64	100.0	16.7 (0.49)	9.5 (0.36)	7.6 (0.35)	14.1 (0.40)	51.8 (0.65)
65–74	100.0	21.8 (0.82)	12.3 (0.66)	10.4 (0.63)	13.8 (0.71)	41.6 (1.06)
75 and over	100.0	30.9 (1.05)	16.6 (0.88)	12.3 (0.75)	10.6 (0.72)	29.6 (1.13)
<b>Race</b>						
One race <sup>6</sup>	100.0	21.3 (0.35)	8.0 (0.19)	5.9 (0.18)	12.8 (0.24)	51.6 (0.42)
White	100.0	18.5 (0.38)	7.7 (0.22)	6.2 (0.21)	12.5 (0.27)	54.7 (0.47)
Black or African American	100.0	31.1 (0.93)	10.5 (0.52)	5.7 (0.38)	13.9 (0.63)	38.4 (0.90)
American Indian or Alaska Native	100.0	22.5 (2.51)	15.2 (2.33)	7.1 (1.70)	14.5 (2.23)	40.8 (3.42)
Asian	100.0	42.1 (1.39)	5.9 (0.59)	3.0 (0.49)	12.9 (0.89)	35.7 (1.39)
Native Hawaiian or Other Pacific Islander	100.0	*19.2 (7.46)	*14.0 (4.70)	*4.4 (1.65)	*8.1 (3.09)	54.4 (9.00)
Two or more races <sup>7</sup>	100.0	18.3 (2.04)	10.2 (1.83)	8.5 (1.62)	12.7 (1.72)	50.3 (2.63)
Black or African American, white	100.0	20.1 (5.05)	*	*4.6 (1.86)	18.6 (4.38)	50.2 (6.21)
American Indian or Alaska Native, white	100.0	14.2 (2.92)	12.6 (2.84)	9.3 (2.17)	14.2 (2.75)	49.7 (4.51)
<b>Hispanic or Latino origin<sup>8</sup> and race</b>						
Hispanic or Latino	100.0	31.8 (0.85)	7.8 (0.48)	5.4 (0.39)	13.3 (0.63)	41.2 (0.85)
Mexican or Mexican American	100.0	30.6 (1.09)	7.8 (0.62)	6.1 (0.56)	13.1 (0.79)	42.0 (1.10)
Not Hispanic or Latino	100.0	19.5 (0.38)	7.9 (0.21)	6.0 (0.20)	12.7 (0.26)	53.6 (0.46)
White, single race	100.0	15.5 (0.42)	7.6 (0.24)	6.3 (0.25)	12.4 (0.30)	57.9 (0.51)
Black or African American, single race	100.0	31.1 (0.95)	10.5 (0.53)	5.8 (0.38)	13.8 (0.64)	38.4 (0.93)
<b>Education<sup>9</sup></b>						
Less than a high school diploma	100.0	31.2 (0.94)	12.4 (0.60)	8.8 (0.55)	12.1 (0.62)	35.3 (0.93)
High school diploma or GED <sup>10</sup>	100.0	20.0 (0.63)	11.1 (0.45)	7.3 (0.40)	13.8 (0.52)	47.3 (0.81)
Some college	100.0	15.9 (0.56)	9.1 (0.40)	6.7 (0.35)	15.6 (0.51)	52.3 (0.70)
Bachelor's degree or higher	100.0	14.4 (0.50)	5.1 (0.29)	5.0 (0.30)	11.3 (0.43)	64.2 (0.70)
<b>Current employment status<sup>11</sup></b>						
Employed	100.0	17.1 (0.50)	7.1 (0.37)	4.7 (0.25)	12.8 (0.37)	57.9 (0.61)
Full-time	100.0	16.1 (0.73)	7.1 (0.57)	4.7 (0.36)	11.9 (0.41)	59.8 (0.85)
Part-time	100.0	22.8 (1.00)	6.8 (0.57)	5.0 (0.53)	14.3 (0.79)	50.8 (1.18)
Not employed but has worked previously	100.0	22.6 (0.64)	10.9 (0.40)	7.7 (0.32)	14.0 (0.49)	44.5 (0.74)
Not employed and has never worked	100.0	61.1 (1.54)	6.5 (0.73)	4.0 (0.68)	8.6 (0.89)	19.6 (1.26)
<b>Family income<sup>12</sup></b>						
Less than \$35,000	100.0	27.7 (0.55)	10.3 (0.33)	7.6 (0.29)	13.5 (0.40)	40.5 (0.64)
\$35,000 or more	100.0	17.6 (0.43)	6.8 (0.24)	5.2 (0.23)	12.5 (0.31)	57.6 (0.53)
\$35,000–\$49,999	100.0	21.9 (0.86)	10.1 (0.55)	6.7 (0.44)	13.7 (0.69)	47.2 (0.98)
\$50,000–\$74,999	100.0	18.9 (0.73)	7.8 (0.47)	5.7 (0.40)	14.4 (0.59)	52.8 (0.87)
\$75,000–\$99,999	100.0	17.1 (0.99)	5.6 (0.54)	4.9 (0.53)	12.6 (0.71)	59.6 (1.17)
\$100,000 or more	100.0	14.0 (0.71)	4.3 (0.37)	4.3 (0.42)	10.0 (0.53)	67.2 (0.92)
<b>Poverty status<sup>13</sup></b>						
Poor	100.0	32.7 (0.88)	11.5 (0.60)	7.8 (0.45)	12.6 (0.60)	35.0 (0.90)
Near poor	100.0	27.1 (0.82)	10.5 (0.50)	7.8 (0.45)	14.4 (0.58)	39.6 (0.85)
Not poor	100.0	16.3 (0.41)	6.5 (0.22)	5.2 (0.22)	12.3 (0.31)	59.5 (0.50)

See footnotes at end of table.

**Table 25. Age-adjusted percent distribution of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Alcohol drinking status among adults aged 18 and over <sup>1</sup>				
		Lifetime abstainer <sup>2</sup>	Former infrequent <sup>2</sup>	Former regular <sup>2</sup>	Current infrequent <sup>2</sup>	Current regular <sup>2</sup>
Health insurance coverage <sup>14</sup>		Percent distribution <sup>3</sup> (standard error)				
Under 65:						
Private . . . . .	100.0	16.4 (0.43)	5.5 (0.22)	4.1 (0.21)	12.6 (0.33)	61.2 (0.53)
Medicaid . . . . .	100.0	34.1 (1.14)	11.2 (0.72)	7.1 (0.59)	13.9 (0.81)	33.4 (1.16)
Other . . . . .	100.0	24.5 (2.00)	9.5 (1.13)	7.7 (0.94)	11.4 (1.17)	46.3 (2.17)
Uninsured . . . . .	100.0	24.8 (0.77)	7.9 (0.43)	5.6 (0.41)	13.3 (0.56)	47.6 (0.87)
65 and over:						
Private . . . . .	100.0	23.3 (0.93)	13.9 (0.80)	10.0 (0.62)	12.1 (0.67)	40.6 (1.13)
Medicare and Medicaid . . . . .	100.0	47.0 (2.58)	13.3 (1.65)	13.6 (1.71)	10.3 (1.75)	15.7 (1.82)
Medicare only . . . . .	100.0	28.0 (1.18)	14.7 (0.93)	12.0 (0.84)	13.0 (0.91)	32.1 (1.26)
Other . . . . .	100.0	18.9 (1.97)	16.2 (2.16)	14.4 (1.92)	11.3 (1.72)	39.2 (2.61)
Uninsured . . . . .	100.0	37.7 (8.73)	*17.5 (6.20)	*17.2 (5.84)	*	*16.2 (5.54)
Marital status						
Married . . . . .	100.0	18.8 (0.46)	8.7 (0.29)	6.0 (0.26)	13.9 (0.37)	52.4 (0.59)
Widowed . . . . .	100.0	23.3 (3.04)	9.7 (1.81)	4.9 (0.51)	16.3 (2.98)	45.1 (4.00)
Divorced or separated . . . . .	100.0	16.3 (0.74)	8.8 (0.55)	8.5 (0.56)	13.7 (0.68)	52.0 (0.98)
Never married . . . . .	100.0	28.3 (0.89)	6.9 (0.48)	5.6 (0.48)	11.2 (0.55)	47.6 (0.99)
Living with a partner . . . . .	100.0	11.1 (0.85)	8.3 (1.13)	6.0 (0.82)	13.9 (1.16)	60.3 (1.53)
Place of residence <sup>15</sup>						
Large MSA . . . . .	100.0	21.3 (0.46)	7.1 (0.24)	5.0 (0.23)	12.6 (0.35)	53.8 (0.56)
Small MSA . . . . .	100.0	19.5 (0.56)	8.5 (0.35)	6.5 (0.34)	12.6 (0.43)	52.5 (0.74)
Not in MSA . . . . .	100.0	24.5 (1.13)	10.3 (0.56)	8.0 (0.50)	14.1 (0.61)	42.5 (1.07)
Region						
Northeast . . . . .	100.0	20.8 (0.85)	6.6 (0.43)	5.1 (0.48)	12.1 (0.60)	54.9 (1.06)
Midwest . . . . .	100.0	18.0 (0.71)	6.6 (0.39)	6.0 (0.35)	14.1 (0.53)	54.8 (0.86)
South . . . . .	100.0	24.6 (0.61)	9.8 (0.33)	6.0 (0.29)	12.8 (0.39)	46.5 (0.64)
West . . . . .	100.0	19.7 (0.72)	7.7 (0.38)	6.4 (0.40)	12.1 (0.47)	53.9 (0.94)
Hispanic or Latino origin <sup>8</sup> , race, and sex						
Hispanic or Latino, male . . . . .	100.0	19.3 (1.03)	8.1 (0.73)	7.2 (0.63)	10.4 (0.80)	54.3 (1.24)
Hispanic or Latina, female . . . . .	100.0	43.2 (1.18)	7.8 (0.60)	3.9 (0.45)	16.3 (0.91)	28.6 (1.08)
Not Hispanic or Latino:						
White, single race, male . . . . .	100.0	12.3 (0.54)	6.4 (0.32)	7.5 (0.37)	8.6 (0.38)	64.8 (0.70)
White, single race, female . . . . .	100.0	18.3 (0.55)	8.7 (0.36)	5.3 (0.29)	16.1 (0.47)	51.4 (0.68)
Black or African American, single race, male . . . . .	100.0	24.3 (1.35)	10.0 (0.76)	7.8 (0.67)	9.1 (0.78)	48.2 (1.50)
Black or African American, single race, female . . . . .	100.0	36.1 (1.24)	11.0 (0.74)	4.4 (0.43)	17.6 (0.97)	30.5 (1.11)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Derived from several source questions: "In any one year, have you had at least 12 drinks of any type of alcoholic beverage?"; "In your entire life, have you had at least 12 drinks of any type of alcoholic beverage?"; and "In the past year, how often did you drink any type of alcoholic beverage?"

<sup>2</sup>Categories are derived from respondents' self-reported responses to a series of questions about alcohol consumption. A lifetime abstainer had fewer than 12 drinks in his or her lifetime. A former infrequent drinker had at least 12 drinks in his or her lifetime but fewer than 12 drinks in the last year. A former regular drinker had at least 12 drinks in his or her lifetime or in any 1 year AND had no drink in the past year. A current infrequent drinker had at least 12 drinks in his or her lifetime and fewer than 12 drinks in the past year. A current regular drinker had at least 12 drinks in his or her lifetime and at least 12 drinks in the past year. Former and current drinkers for whom the frequency of consumption or amount consumed was unknown are not included.

<sup>3</sup>Unknowns for the columns were not included in the denominators when calculating percentages. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Estimates for age groups are not age-adjusted.

<sup>6</sup>Refers to persons of only a single race group including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons of more than one race group including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons live in families defined as below the poverty threshold. "Near poor" persons live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons live in families with incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.  
 SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 26. Frequency distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>						
		Aerobic guidelines only <sup>2</sup>			Full guidelines (strengthening and aerobic combined) <sup>3</sup>			
		Inactive	Insufficiently active	Sufficiently active (met guidelines)	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines
		Number in thousands <sup>4</sup>						
Total <sup>5</sup>	234,921	69,487	46,371	113,965	108,059	7,714	67,156	46,452
Sex								
Male	113,071	31,733	19,409	59,299	46,901	4,187	32,619	26,507
Female	121,850	37,754	26,962	54,666	61,158	3,527	34,537	19,945
Age (years)								
18–44	111,034	26,662	21,043	61,067	44,507	3,159	32,972	27,856
45–64	82,038	25,540	17,174	37,658	39,838	2,843	23,793	13,781
65–74	23,760	8,279	4,565	10,320	11,956	884	6,871	3,430
75 and over	18,089	9,006	3,589	4,920	11,758	828	3,520	1,385
Race								
One race <sup>6</sup>	230,994	68,657	45,581	111,768	106,580	7,575	66,084	45,333
White	188,261	54,135	36,872	93,174	84,967	5,969	54,847	38,095
Black or African American	27,943	10,504	5,429	11,362	14,843	1,080	6,678	4,611
American Indian or Alaska Native	1,916	529	432	902	900	*58	526	366
Asian	12,542	3,452	2,790	6,102	5,805	437	3,905	2,160
Native Hawaiian or Other Pacific Islander	332	*38	*58	228	*65	*	*128	*101
Two or more races <sup>7</sup>	3,926	830	790	2,197	1,479	139	1,072	1,119
Black or African American, white	778	154	189	425	313	*29	224	201
American Indian or Alaska Native, white	1,611	373	267	932	599	*40	537	395
Hispanic or Latino origin <sup>8</sup> and race								
Hispanic or Latino	34,946	12,973	6,139	15,234	18,044	1,053	9,353	5,835
Mexican or Mexican American	21,741	7,735	4,010	9,665	11,043	700	6,111	3,512
Not Hispanic or Latino	199,974	56,514	40,232	98,731	90,015	6,661	57,803	40,618
White, single race	156,173	42,000	31,262	79,393	68,170	5,033	46,231	32,958
Black or African American, single race	26,961	10,189	5,268	10,876	14,386	1,063	6,426	4,388
Education <sup>9</sup>								
Less than a high school diploma	28,311	14,388	5,030	8,355	18,761	651	6,367	1,926
High school diploma or GED <sup>10</sup>	52,795	21,206	10,912	19,380	30,161	1,904	13,392	5,987
Some college	59,577	16,910	12,239	29,025	27,220	1,914	17,597	11,332
Bachelor's degree or higher	63,036	9,751	12,836	39,305	20,147	2,432	20,802	18,390
Current employment status <sup>11</sup>								
Employed	142,783	34,131	29,060	76,706	58,564	4,566	43,514	32,907
Full-time	114,915	27,816	23,443	61,378	47,460	3,746	34,660	26,511
Part-time	25,610	5,711	5,193	14,143	10,163	731	8,193	5,890
Not employed but has worked previously	78,811	29,607	14,898	32,373	41,644	2,840	20,444	11,882
Not employed and has never worked	13,135	5,641	2,391	4,836	7,721	308	3,175	1,637
Family income <sup>12</sup>								
Less than \$35,000	74,224	30,090	13,916	28,538	41,539	2,443	18,567	9,871
\$35,000 or more	146,587	34,763	29,841	79,230	59,777	4,772	44,802	34,211
\$35,000–\$49,999	31,186	10,090	6,139	14,244	15,239	977	9,096	5,112
\$50,000–\$74,999	39,348	11,293	8,163	19,139	18,262	1,173	11,128	7,940
\$75,000–\$99,999	27,052	6,275	5,534	14,831	10,923	885	8,530	6,282
\$100,000 or more	49,001	7,105	10,005	31,016	15,353	1,737	16,048	14,877
Poverty status <sup>13</sup>								
Poor	30,576	12,802	5,449	11,524	17,413	828	7,752	3,715
Near poor	38,167	14,930	7,392	15,090	20,921	1,379	9,624	5,427
Not poor	147,021	34,135	30,072	80,025	59,277	4,882	45,215	34,579

See footnotes at end of table.

**Table 26. Frequency distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>							
	All adults aged 18 and over	Aerobic guidelines only <sup>2</sup>			Full guidelines (strengthening and aerobic combined) <sup>3</sup>			
		Inactive	Insufficiently active	Sufficiently active (met guidelines)	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines
Health insurance coverage <sup>14</sup>		Number in thousands <sup>4</sup>						
Under 65:								
Private . . . . .	125,065	25,772	25,858	71,102	47,811	3,767	38,854	32,047
Medicaid . . . . .	19,101	8,727	3,464	6,574	11,773	401	4,459	2,081
Other . . . . .	8,734	3,479	1,794	3,281	4,904	370	1,939	1,330
Uninsured . . . . .	39,391	13,984	6,926	17,449	19,483	1,424	11,301	6,071
65 and over:								
Private . . . . .	21,580	8,260	4,343	8,315	11,594	1,001	5,543	2,744
Medicare and Medicaid . . . . .	2,546	1,488	442	552	1,852	78	444	108
Medicare only . . . . .	14,327	6,229	2,703	4,993	8,458	468	3,512	1,475
Other . . . . .	3,033	1,137	620	1,236	1,600	156	791	445
Uninsured . . . . .	286	125	*29	*129	146	*	92	*
Marital status								
Married . . . . .	124,149	34,708	26,077	61,005	56,651	4,083	37,370	23,449
Widowed . . . . .	14,119	6,940	2,818	3,899	9,136	621	2,729	1,168
Divorced or separated . . . . .	26,499	9,262	5,102	11,475	13,435	919	6,902	4,512
Never married . . . . .	52,444	13,091	8,850	29,257	20,416	1,504	15,227	13,948
Living with a partner . . . . .	17,367	5,392	3,435	8,189	8,237	586	4,857	3,307
Place of residence <sup>15</sup>								
Large MSA . . . . .	125,511	32,863	24,870	65,123	53,450	4,240	37,074	27,818
Small MSA . . . . .	72,095	21,535	14,390	34,565	33,560	2,352	20,516	13,961
Not in MSA . . . . .	37,315	15,089	7,111	14,278	21,049	1,122	9,565	4,673
Region								
Northeast . . . . .	42,760	14,283	7,849	19,657	20,720	1,385	11,384	8,260
Midwest . . . . .	53,378	14,176	12,422	25,454	24,716	1,861	14,403	10,999
South . . . . .	85,578	28,557	16,133	39,156	42,148	2,520	23,795	15,187
West . . . . .	53,205	12,470	9,967	29,699	20,476	1,948	17,574	12,006
Hispanic or Latino origin <sup>8</sup> , race, and sex								
Hispanic or Latino, male . . . . .	17,505	6,133	2,589	8,421	8,108	609	4,765	3,623
Hispanic or Latina, female . . . . .	17,442	6,839	3,550	6,813	9,936	443	4,588	2,212
Not Hispanic or Latino:								
White, single race, male . . . . .	75,739	19,488	13,537	40,848	30,431	2,554	22,635	18,127
White, single race, female . . . . .	80,434	22,512	17,724	38,544	37,739	2,479	23,596	14,831
Black or African American, single race, male . . . . .	12,022	4,173	1,919	5,665	5,363	720	2,822	2,816
Black or African American, single race, female . . . . .	14,939	6,016	3,349	5,211	9,023	342	3,605	1,572

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Measures of physical activity shown in this table reflect the federal "2008 Physical Activity Guidelines for Americans" (available from: <http://www.health.gov/PAGuidelines/>). This table shows both frequencies of adults who met the guidelines' aerobic component and frequencies of adults who met the full physical activity guidelines, including strengthening as well as aerobic activities. The 2008 federal guidelines recommend that for substantial health benefits, adults should perform at least 150 minutes (2 hours and 30 minutes) a week of moderate-intensity or 75 minutes (1 hour and 15 minutes) a week of vigorous-intensity aerobic physical activity, or an equivalent combination. Aerobic activity should be performed in episodes of at least 10 minutes that are preferably spread throughout the week. The guidelines also recommend that adults perform muscle-strengthening activities of moderate or high intensity involving all major muscle groups on 2 or more days a week for additional health benefits. NHIS questions ask about frequency and duration of light- to moderate-intensity and vigorous-intensity leisure-time physical activities, and frequency of leisure-time strengthening activities. Questions are phrased in terms of current behavior and lack a specific reference period.

<sup>2</sup>"Inactive" is participating in no leisure-time aerobic activity that lasted at least 10 minutes. "Insufficiently active" is participating in aerobic activities for 10 minutes or more but less than 150 minutes per week. "Sufficiently active," which meets 2008 federal physical activity guidelines, is participating in moderate-intensity leisure-time physical activity 150 minutes or more per week, or in vigorous-intensity leisure-time physical activity 75 minutes or more per week, or an equivalent combination.

<sup>3</sup>Categories are mutually exclusive. Adults who met neither the aerobic nor muscle-strengthening 2008 federal physical activity guidelines may have engaged in lesser amounts of activity. Meeting only the strengthening guidelines means participating in leisure-time muscle-strengthening activities 2 or more days per week with either no leisure-time aerobic activity or aerobic activity that did not meet the guidelines. Meeting only the aerobic activity guidelines means participating in moderate-intensity leisure-time physical activities 150 minutes or more per week or vigorous-intensity activities 75 minutes or more per week, or an equivalent combination, and not meeting the strengthening guidelines. Meeting both aerobic and strengthening guidelines is defined in footnote 1. The sum of frequencies for adults who met the aerobic-only guidelines and for those who met both the aerobic and strengthening guidelines equals (within rounding error) the frequency of adults identified as "sufficiently active" according to the 2008 federal guidelines for aerobic activity. See Appendix II.

<sup>4</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>5</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup>Refers to persons of only a single race group including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons of more than one race group including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons live in families defined as below the poverty threshold. "Near poor" persons live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons live in families with incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 27. Age-adjusted percent distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>									
	Aerobic guidelines only <sup>2</sup>				Full guidelines (strengthening and aerobic combined) <sup>3</sup>					
	Total	Inactive	Insufficiently active	Sufficiently active (met guidelines)	Total	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines	
	Percent distribution <sup>4</sup> (standard error)				Percent distribution <sup>4</sup> (standard error)					
Total <sup>5</sup> (age-adjusted)	100.0	29.9 (0.45)	20.1 (0.31)	50.1 (0.44)	100.0	46.7 (0.45)	3.3 (0.13)	29.3 (0.36)	20.7 (0.35)	
Total <sup>5</sup> (crude)	100.0	30.2 (0.45)	20.2 (0.31)	49.6 (0.45)	100.0	47.1 (0.45)	3.4 (0.14)	29.3 (0.36)	20.3 (0.35)	
<b>Sex</b>										
Male	100.0	28.6 (0.59)	17.5 (0.44)	53.9 (0.59)	100.0	42.3 (0.59)	3.8 (0.22)	29.3 (0.52)	24.6 (0.52)	
Female	100.0	31.0 (0.51)	22.6 (0.41)	46.5 (0.54)	100.0	50.7 (0.54)	2.9 (0.16)	29.3 (0.47)	17.1 (0.40)	
<b>Age<sup>6</sup> (years)</b>										
18–44	100.0	24.5 (0.56)	19.3 (0.42)	56.1 (0.61)	100.0	41.0 (0.60)	2.9 (0.19)	30.4 (0.52)	25.7 (0.54)	
45–64	100.0	31.8 (0.66)	21.4 (0.55)	46.9 (0.69)	100.0	49.6 (0.68)	3.5 (0.24)	29.6 (0.60)	17.2 (0.51)	
65–74	100.0	35.7 (0.99)	19.7 (0.78)	44.6 (1.07)	100.0	51.7 (1.06)	3.8 (0.37)	29.7 (0.93)	14.8 (0.75)	
75 and over	100.0	51.4 (1.12)	20.5 (0.92)	28.1 (1.04)	100.0	67.2 (1.12)	4.7 (0.47)	20.1 (0.93)	7.9 (0.64)	
<b>Race</b>										
One race <sup>7</sup>	100.0	30.0 (0.45)	20.1 (0.31)	50.0 (0.44)	100.0	46.8 (0.45)	3.3 (0.14)	29.3 (0.36)	20.6 (0.35)	
White	100.0	28.8 (0.51)	19.9 (0.35)	51.4 (0.51)	100.0	45.5 (0.52)	3.2 (0.15)	29.9 (0.42)	21.4 (0.40)	
Black or African American	100.0	39.2 (0.93)	19.6 (0.77)	41.1 (0.96)	100.0	55.1 (0.97)	3.9 (0.41)	24.2 (0.81)	16.8 (0.70)	
American Indian or Alaska Native	100.0	30.0 (3.74)	23.9 (3.03)	46.1 (3.30)	100.0	50.8 (3.24)	*3.2 (1.04)	27.3 (2.88)	18.7 (2.80)	
Asian	100.0	28.9 (1.35)	22.3 (1.21)	48.8 (1.45)	100.0	47.8 (1.42)	3.6 (0.55)	31.6 (1.33)	17.1 (1.06)	
Native Hawaiian or Other Pacific Islander	100.0	*13.6 (4.48)	*16.8 (5.81)	69.6 (6.18)	100.0	21.2 (5.25)	*	38.6 (8.81)	31.0 (7.86)	
Two or more races <sup>8</sup>	100.0	23.7 (2.44)	20.7 (2.17)	55.6 (2.69)	100.0	40.5 (2.60)	3.9 (0.80)	26.9 (2.45)	28.7 (2.69)	
Black or African American, white	100.0	26.5 (5.55)	18.5 (3.77)	55.0 (5.82)	100.0	40.7 (5.13)	*3.6 (1.59)	30.9 (5.37)	24.8 (5.60)	
American Indian or Alaska Native, white	100.0	22.3 (3.57)	18.5 (3.10)	59.2 (3.96)	100.0	38.0 (3.89)	*2.9 (1.17)	33.9 (3.97)	25.2 (3.86)	
<b>Hispanic or Latino origin<sup>9</sup> and race</b>										
Hispanic or Latino	100.0	39.8 (0.98)	17.6 (0.65)	42.5 (0.96)	100.0	54.5 (0.94)	3.0 (0.30)	26.7 (0.79)	15.7 (0.64)	
Mexican or Mexican American	100.0	38.2 (1.27)	18.6 (0.84)	43.2 (1.25)	100.0	53.8 (1.21)	3.2 (0.38)	28.2 (1.04)	14.9 (0.79)	
Not Hispanic or Latino	100.0	28.1 (0.47)	20.4 (0.34)	51.5 (0.47)	100.0	45.2 (0.48)	3.3 (0.15)	29.8 (0.40)	21.7 (0.39)	
White, single race	100.0	26.2 (0.54)	20.2 (0.40)	53.6 (0.55)	100.0	43.3 (0.56)	3.2 (0.16)	30.6 (0.48)	22.9 (0.46)	
Black or African American, single race	100.0	39.4 (0.94)	19.7 (0.79)	40.9 (0.97)	100.0	55.2 (0.99)	4.0 (0.43)	24.2 (0.83)	16.6 (0.71)	
<b>Education<sup>10</sup></b>										
Less than a high school diploma	100.0	50.2 (1.05)	18.3 (0.78)	31.5 (0.94)	100.0	66.4 (0.97)	2.3 (0.28)	23.7 (0.85)	7.6 (0.55)	
High school diploma or GED <sup>11</sup>	100.0	40.4 (0.86)	21.0 (0.65)	38.6 (0.81)	100.0	57.6 (0.80)	3.8 (0.33)	26.3 (0.73)	12.3 (0.57)	
Some college	100.0	29.1 (0.70)	20.9 (0.55)	49.9 (0.74)	100.0	46.8 (0.75)	3.3 (0.25)	30.1 (0.67)	19.8 (0.55)	
Bachelor's degree or higher	100.0	16.3 (0.54)	20.8 (0.55)	62.9 (0.68)	100.0	33.2 (0.68)	4.0 (0.28)	33.4 (0.64)	29.5 (0.66)	
<b>Current employment status<sup>12</sup></b>										
Employed	100.0	25.4 (0.62)	21.3 (0.52)	53.3 (0.61)	100.0	43.3 (0.63)	3.5 (0.23)	30.8 (0.54)	22.4 (0.46)	
Full-time	100.0	26.4 (0.88)	21.6 (0.80)	52.0 (0.77)	100.0	44.7 (0.78)	3.3 (0.24)	29.7 (0.68)	22.2 (0.54)	
Part-time	100.0	23.8 (0.99)	21.2 (0.99)	55.0 (1.18)	100.0	41.9 (1.17)	3.2 (0.40)	32.6 (1.11)	22.4 (1.02)	
Not employed but has worked previously	100.0	35.3 (0.75)	19.2 (0.54)	45.5 (0.76)	100.0	51.0 (0.77)	3.5 (0.27)	27.4 (0.66)	18.1 (0.61)	
Not employed and has never worked	100.0	45.9 (1.55)	18.2 (1.22)	35.9 (1.53)	100.0	62.0 (1.54)	2.1 (0.45)	24.4 (1.41)	11.4 (1.05)	

See footnotes at end of table.



**Table 27. Age-adjusted percent distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>								
	Aerobic guidelines only <sup>2</sup>				Full guidelines (strengthening and aerobic combined) <sup>3</sup>				
	Total	Inactive	Insufficiently active	Sufficiently active (met guidelines)	Total	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines
Family income <sup>13</sup>									
Percent distribution <sup>4</sup> (standard error)									
Less than \$35,000 . . . . .	100.0	40.7 (0.70)	19.1 (0.47)	40.2 (0.69)	100.0	56.6 (0.69)	3.3 (0.20)	26.0 (0.54)	14.1 (0.48)
\$35,000 or more . . . . .	100.0	24.4 (0.49)	20.6 (0.40)	55.0 (0.51)	100.0	41.7 (0.52)	3.3 (0.18)	30.9 (0.46)	24.1 (0.44)
\$35,000–\$49,999 . . . . .	100.0	32.7 (1.02)	20.0 (0.77)	47.3 (1.06)	100.0	49.5 (1.03)	3.2 (0.35)	29.9 (0.92)	17.4 (0.85)
\$50,000–\$74,999 . . . . .	100.0	29.1 (0.83)	21.0 (0.77)	49.9 (0.87)	100.0	47.1 (0.88)	3.1 (0.32)	28.8 (0.79)	21.0 (0.70)
\$75,000–\$99,999 . . . . .	100.0	23.8 (1.07)	20.4 (0.95)	55.8 (1.16)	100.0	40.9 (1.16)	3.4 (0.39)	31.6 (1.10)	24.1 (0.97)
\$100,000 or more . . . . .	100.0	15.9 (0.73)	20.5 (0.78)	63.5 (0.89)	100.0	32.8 (0.89)	3.7 (0.37)	32.5 (0.89)	31.0 (0.86)
Poverty status <sup>14</sup>									
Poor . . . . .	100.0	45.4 (1.01)	18.0 (0.67)	36.7 (0.97)	100.0	60.6 (0.99)	2.8 (0.29)	25.3 (0.79)	11.3 (0.65)
Near poor . . . . .	100.0	39.9 (0.93)	19.8 (0.67)	40.3 (0.90)	100.0	56.1 (0.88)	3.7 (0.35)	25.8 (0.79)	14.4 (0.64)
Not poor . . . . .	100.0	23.4 (0.47)	20.6 (0.40)	56.0 (0.49)	100.0	40.7 (0.50)	3.3 (0.17)	31.2 (0.46)	24.8 (0.44)
Health insurance coverage <sup>15</sup>									
Under 65:									
Private . . . . .	100.0	20.3 (0.50)	20.9 (0.42)	58.9 (0.56)	100.0	38.2 (0.56)	3.0 (0.17)	31.7 (0.52)	27.2 (0.51)
Medicaid . . . . .	100.0	47.0 (1.27)	18.5 (0.89)	34.5 (1.22)	100.0	63.4 (1.25)	2.2 (0.31)	23.6 (1.05)	10.9 (0.81)
Other . . . . .	100.0	37.0 (2.17)	20.6 (2.05)	42.4 (2.27)	100.0	53.6 (2.31)	4.2 (0.78)	23.8 (1.75)	18.5 (1.66)
Uninsured . . . . .	100.0	36.8 (0.95)	18.1 (0.66)	45.1 (0.96)	100.0	51.4 (0.94)	3.6 (0.35)	29.5 (0.86)	15.5 (0.65)
65 and over:									
Private . . . . .	100.0	40.2 (1.03)	20.8 (0.88)	39.0 (1.07)	100.0	56.2 (1.09)	4.9 (0.46)	26.1 (0.96)	12.8 (0.72)
Medicare and Medicaid . . . . .	100.0	60.4 (2.47)	17.6 (1.93)	22.0 (2.15)	100.0	74.9 (2.25)	3.0 (0.85)	17.8 (1.97)	4.3 (1.08)
Medicare only . . . . .	100.0	45.6 (1.26)	19.4 (1.01)	34.9 (1.23)	100.0	61.7 (1.26)	3.4 (0.43)	24.6 (1.10)	10.3 (0.80)
Other . . . . .	100.0	38.3 (2.57)	20.7 (2.05)	41.0 (2.46)	100.0	53.7 (2.57)	5.3 (1.07)	26.2 (2.27)	14.8 (1.95)
Uninsured . . . . .	100.0	49.1 (8.55)	*	39.5 (8.21)	100.0	58.8 (8.06)	*	30.8 (7.65)	*
Marital status									
Married . . . . .	100.0	27.9 (0.57)	21.3 (0.44)	50.7 (0.57)	100.0	46.1 (0.58)	3.3 (0.19)	30.7 (0.50)	20.0 (0.47)
Widowed . . . . .	100.0	39.1 (3.95)	30.2 (3.99)	30.7 (3.51)	100.0	64.2 (3.84)	*5.0 (2.10)	18.4 (2.67)	12.3 (2.62)
Divorced or separated . . . . .	100.0	34.7 (1.05)	19.3 (0.79)	46.1 (0.98)	100.0	50.8 (1.00)	3.3 (0.33)	26.5 (0.90)	19.4 (0.85)
Never married . . . . .	100.0	31.4 (0.94)	17.4 (0.67)	51.2 (0.96)	100.0	45.9 (0.96)	3.0 (0.26)	28.9 (0.88)	22.2 (0.67)
Living with a partner . . . . .	100.0	34.7 (1.52)	20.2 (1.25)	45.1 (1.47)	100.0	51.7 (1.49)	3.2 (0.52)	27.8 (1.35)	17.3 (1.03)
Place of residence <sup>16</sup>									
Large MSA . . . . .	100.0	26.8 (0.51)	20.2 (0.42)	53.1 (0.56)	100.0	43.6 (0.56)	3.5 (0.19)	30.1 (0.49)	22.9 (0.47)
Small MSA . . . . .	100.0	30.1 (0.97)	20.3 (0.56)	49.6 (0.92)	100.0	47.2 (0.93)	3.3 (0.23)	29.1 (0.66)	20.4 (0.66)
Not in MSA . . . . .	100.0	39.9 (1.38)	19.3 (0.77)	40.8 (1.16)	100.0	56.2 (1.17)	3.0 (0.31)	27.1 (1.03)	13.7 (0.84)
Region									
Northeast . . . . .	100.0	33.7 (0.99)	18.5 (0.73)	47.7 (0.99)	100.0	48.8 (1.00)	3.4 (0.37)	27.3 (0.86)	20.5 (0.83)
Midwest . . . . .	100.0	26.9 (0.87)	23.6 (0.68)	49.4 (0.91)	100.0	47.1 (0.89)	3.5 (0.27)	27.7 (0.82)	21.7 (0.73)
South . . . . .	100.0	33.6 (0.80)	19.2 (0.52)	47.2 (0.75)	100.0	49.9 (0.79)	3.0 (0.22)	28.5 (0.59)	18.6 (0.56)
West . . . . .	100.0	23.8 (0.94)	19.1 (0.58)	57.1 (0.95)	100.0	39.3 (0.90)	3.7 (0.26)	33.7 (0.70)	23.3 (0.77)

See footnotes at end of table.

**Table 27. Age-adjusted percent distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>								
	Aerobic guidelines only <sup>2</sup>				Full guidelines (strengthening and aerobic combined) <sup>3</sup>				
	Total	Inactive	Insufficiently active	Sufficiently active (met guidelines)	Total	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines
Hispanic or Latino origin <sup>9</sup> , race, and sex	Percent distribution <sup>4</sup> (standard error)				Percent distribution <sup>4</sup> (standard error)				
Hispanic or Latino, male . . . . .	100.0	37.8 (1.37)	15.2 (0.92)	47.0 (1.40)	100.0	49.7 (1.38)	3.4 (0.50)	27.7 (1.20)	19.3 (0.94)
Hispanic or Latina, female . . . . .	100.0	41.6 (1.18)	20.2 (0.93)	38.2 (1.17)	100.0	59.2 (1.17)	2.6 (0.36)	26.0 (0.97)	12.2 (0.84)
Not Hispanic or Latino:									
White, single race, male . . . . .	100.0	25.5 (0.73)	18.1 (0.57)	56.4 (0.74)	100.0	40.2 (0.76)	3.4 (0.25)	30.4 (0.67)	26.0 (0.69)
White, single race, female . . . . .	100.0	26.7 (0.62)	22.4 (0.53)	50.9 (0.70)	100.0	46.2 (0.70)	2.9 (0.21)	30.9 (0.64)	19.9 (0.54)
Black or African American, single race, male . . . . .	100.0	36.3 (1.55)	16.1 (1.12)	47.5 (1.53)	100.0	46.5 (1.53)	6.0 (0.81)	23.8 (1.26)	23.7 (1.24)
Black or African American, single race, female . . . . .	100.0	41.8 (1.14)	22.7 (1.00)	35.5 (1.19)	100.0	62.3 (1.20)	2.4 (0.35)	24.5 (1.04)	10.8 (0.73)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Measures of physical activity shown in this table reflect the federal "2008 Physical Activity Guidelines for Americans" (available from: <http://www.health.gov/PAGuidelines/>). This table shows both percentages of adults who met the guidelines' aerobic component and percentages of adults who met the full physical activity guidelines, including strengthening as well as aerobic activities. The 2008 federal guidelines recommend that for substantial health benefits, adults should perform at least 150 minutes (2 hours and 30 minutes) a week of moderate-intensity or 75 minutes (1 hour and 15 minutes) a week of vigorous-intensity aerobic physical activity, or an equivalent combination. Aerobic activity should be performed in episodes of at least 10 minutes that are preferably spread throughout the week. The guidelines also recommend that adults perform muscle-strengthening activities of moderate or high intensity involving all major muscle groups on 2 or more days a week for additional health benefits. NHIS questions ask about frequency and duration of light- to moderate-intensity and vigorous-intensity leisure-time physical activities, and frequency of leisure-time strengthening activities. Questions are phrased in terms of current behavior and lack a specific reference period.

<sup>2</sup>"Inactive" is participating in no leisure-time aerobic activity that lasted at least 10 minutes. "Insufficiently active" is participating in aerobic activities for 10 minutes or more but less than 150 minutes per week. "Sufficiently active," which meets 2008 federal physical activity guidelines, is participating in moderate-intensity leisure-time physical activity 150 minutes or more per week, or in vigorous-intensity leisure-time physical activity 75 minutes or more per week, or an equivalent combination.

<sup>3</sup>Categories are mutually exclusive. Adults who met neither the aerobic nor muscle-strengthening 2008 federal physical activity guidelines may have engaged in lesser amounts of activity. Meeting only the strengthening guidelines means participating in leisure-time muscle-strengthening activities 2 or more days per week with either no leisure-time aerobic activity or aerobic activity that did not meet the guidelines. Meeting only the aerobic activity guidelines means participating in moderate-intensity leisure-time physical activities 150 minutes or more per week or vigorous-intensity activities 75 minutes or more per week, or an equivalent combination, and not meeting the strengthening guidelines. Meeting both aerobic and strengthening guidelines is defined in footnote 1. The sum of percentages of adults who met the aerobic-only guideline and of adults who met both the aerobic and strengthening guidelines equals (within rounding error) the percentage of adults identified as "sufficiently active" according to the 2008 federal guidelines for aerobic activity. See Appendix II.

<sup>4</sup>Unknowns for the columns were not included in the denominators when calculating percentages. See Appendix I.

<sup>5</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup>Estimates for age groups are not age-adjusted.

<sup>7</sup>Refers to persons of only a single race group including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup>Refers to persons of more than one race group including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup>Shown only for adults aged 25 and over. Estimates are age adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup>Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup>"Poor" persons live in families defined as below the poverty threshold. "Near poor" persons live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons live in families with incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Unless otherwise specified, estimates are age adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XVI in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 28. Frequency distribution of body mass index among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Body mass index among adults aged 18 and over <sup>1</sup>			
		Underweight	Healthy weight	Overweight	Obese
		Number in thousands <sup>2</sup>			
Total <sup>3</sup> . . . . .	234,921	3,941	78,980	78,455	64,117
Sex					
Male . . . . .	113,071	1,102	31,271	46,545	31,959
Female . . . . .	121,850	2,839	47,709	31,910	32,158
Age (years)					
18–44 . . . . .	111,034	2,479	43,058	33,641	27,857
45–64 . . . . .	82,038	749	22,418	28,881	26,400
65–74 . . . . .	23,760	254	6,470	9,254	6,744
75 and over . . . . .	18,089	458	7,035	6,680	3,116
Race					
One race <sup>4</sup> . . . . .	230,994	3,867	77,551	77,201	63,101
White . . . . .	188,261	3,035	62,650	63,839	51,216
Black or African American . . . . .	27,943	332	7,330	9,200	9,849
American Indian or Alaska Native . . . . .	1,916	*	442	568	725
Asian . . . . .	12,542	472	7,051	3,466	1,190
Native Hawaiian or Other Pacific Islander . . . . .	332	–	*77	*128	121
Two or more races <sup>5</sup> . . . . .	3,926	*74	1,429	1,254	1,016
Black or African American, white . . . . .	778	*	344	173	211
American Indian or Alaska Native, white . . . . .	1,611	*	522	568	431
Hispanic or Latino origin <sup>6</sup> and race					
Hispanic or Latino . . . . .	34,946	359	9,864	12,638	10,527
Mexican or Mexican American . . . . .	21,741	162	5,721	7,799	6,873
Not Hispanic or Latino . . . . .	199,974	3,582	69,116	65,817	53,590
White, single race . . . . .	156,173	2,699	53,544	52,270	41,589
Black or African American, single race . . . . .	26,961	325	7,086	8,832	9,509
Education <sup>7</sup>					
Less than a high school diploma . . . . .	28,311	438	7,685	9,579	9,150
High school diploma or GED <sup>8</sup> . . . . .	52,795	791	13,925	18,646	16,951
Some college . . . . .	59,577	671	17,409	20,296	18,814
Bachelor's degree or higher . . . . .	63,036	696	24,569	22,318	13,453
Current employment status <sup>9</sup>					
Employed . . . . .	142,783	1,810	48,121	49,471	37,934
Full-time . . . . .	114,915	1,265	36,201	41,602	31,547
Part-time . . . . .	25,610	544	11,197	7,090	5,779
Not employed but has worked previously . . . . .	78,811	1,598	25,518	25,337	23,113
Not employed and has never worked . . . . .	13,135	532	5,291	3,608	3,015
Family income <sup>10</sup>					
Less than \$35,000 . . . . .	74,224	1,793	24,331	23,118	21,939
\$35,000 or more . . . . .	146,587	1,885	50,072	50,768	39,214
\$35,000–\$49,999 . . . . .	31,186	491	9,639	10,741	9,197
\$50,000–\$74,999 . . . . .	39,348	584	12,898	12,991	11,509
\$75,000–\$99,999 . . . . .	27,052	315	9,024	9,303	7,639
\$100,000 or more . . . . .	49,001	496	18,511	17,733	10,868
Poverty status <sup>11</sup>					
Poor . . . . .	30,576	769	10,069	8,968	9,388
Near poor . . . . .	38,167	901	12,664	12,066	11,330
Not poor . . . . .	147,021	1,907	50,236	51,246	38,858

See footnotes at end of table.

**Table 28. Frequency distribution of body mass index among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Body mass index among adults aged 18 and over <sup>1</sup>			
		Underweight	Healthy weight	Overweight	Obese
Health insurance coverage <sup>12</sup>		Number in thousands <sup>2</sup>			
Under 65:					
Private . . . . .	125,065	1,835	43,862	42,054	33,026
Medicaid . . . . .	19,101	550	5,540	5,331	6,741
Other . . . . .	8,734	67	2,440	2,759	3,131
Uninsured . . . . .	39,391	765	13,348	12,239	11,200
65 and over:					
Private . . . . .	21,580	350	6,681	8,392	5,102
Medicare and Medicaid . . . . .	2,546	57	747	913	668
Medicare only . . . . .	14,327	227	4,966	5,320	3,277
Other . . . . .	3,033	*71	982	1,221	714
Uninsured . . . . .	286	*	82	79	*86
Marital status					
Married . . . . .	124,149	1,318	38,000	44,584	35,299
Widowed . . . . .	14,119	394	5,167	4,465	3,438
Divorced or separated . . . . .	26,499	314	7,783	9,087	8,151
Never married . . . . .	52,444	1,566	21,822	14,531	12,560
Living with a partner . . . . .	17,367	349	6,104	5,686	4,598
Place of residence <sup>13</sup>					
Large MSA . . . . .	125,511	2,081	44,615	41,979	31,803
Small MSA . . . . .	72,095	1,240	23,589	24,254	20,191
Not in MSA . . . . .	37,315	620	10,777	12,222	12,123
Region					
Northeast . . . . .	42,760	651	15,273	14,189	10,494
Midwest . . . . .	53,378	886	17,329	17,693	15,668
South . . . . .	85,578	1,543	27,294	28,389	24,966
West . . . . .	53,205	861	19,084	18,184	12,989
Hispanic or Latino origin <sup>6</sup> , race, and sex					
Hispanic or Latino, male . . . . .	17,505	173	4,043	7,538	5,156
Hispanic or Latina, female . . . . .	17,442	187	5,821	5,101	5,371
Not Hispanic or Latino:					
White, single race, male . . . . .	75,739	662	20,593	31,497	21,758
White, single race, female . . . . .	80,434	2,037	32,950	20,773	19,831
Black or African American, single race, male . . . . .	12,022	123	3,309	4,551	3,796
Black or African American, single race, female . . . . .	14,939	201	3,777	4,281	5,713

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>Calculated from information that respondents supplied in response to survey questions regarding height and weight. For both men and women, underweight is indicated by body mass index (BMI) under 18.5; healthy weight is indicated by BMI of 18.5 up to 25.0; overweight is indicated by BMI of 25.0 up to 30.0; and obesity is indicated by BMI of 30.0 or higher. Note that self-reported height and weight may differ from actual measurements. See Appendix II.

<sup>2</sup>Unknowns for the columns are not included in the frequencies, but they are included in the “All adults aged 18 and over” column. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons of only a single race group including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons of more than one race group including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. “Not Hispanic or Latino” refers to all persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>“Full-time” employment is 35 or more hours per week. “Part-time” employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>“Poor” persons live in families defined as below the poverty threshold. “Near poor” persons live in families with incomes of 100% to less than 200% of the poverty threshold. “Not poor” persons live in families with incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. “Uninsured” includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. “Not in MSA” consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 29. Age-adjusted percent distribution of body mass index among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Body mass index among adults aged 18 and over <sup>1</sup>			
		Underweight	Healthy weight	Overweight	Obese
		Percent distribution <sup>2</sup> (standard error)			
Total <sup>3</sup> (age-adjusted)	100.0	1.8 (0.10)	35.7 (0.36)	34.5 (0.33)	28.0 (0.34)
Total <sup>3</sup> (crude)	100.0	1.7 (0.10)	35.0 (0.36)	34.8 (0.33)	28.4 (0.34)
Sex					
Male	100.0	1.1 (0.13)	28.9 (0.51)	41.8 (0.51)	28.2 (0.48)
Female	100.0	2.6 (0.16)	42.4 (0.49)	27.3 (0.43)	27.7 (0.44)
Age <sup>4</sup> (years)					
18–44	100.0	2.3 (0.18)	40.2 (0.54)	31.4 (0.49)	26.0 (0.49)
45–64	100.0	1.0 (0.11)	28.6 (0.54)	36.8 (0.58)	33.7 (0.60)
65–74	100.0	1.1 (0.18)	28.5 (0.94)	40.7 (1.05)	29.7 (0.94)
75 and over	100.0	2.6 (0.37)	40.7 (1.10)	38.6 (1.10)	18.0 (0.83)
Race					
One race <sup>5</sup>	100.0	1.8 (0.10)	35.7 (0.36)	34.5 (0.34)	28.0 (0.34)
White	100.0	1.8 (0.12)	35.5 (0.41)	34.9 (0.38)	27.9 (0.39)
Black or African American	100.0	1.3 (0.23)	27.9 (0.84)	34.5 (0.86)	36.2 (0.93)
American Indian or Alaska Native	100.0	*	26.6 (3.18)	30.7 (2.97)	41.2 (4.04)
Asian	100.0	3.9 (0.46)	57.6 (1.37)	28.6 (1.23)	9.9 (0.87)
Native Hawaiian or Other Pacific Islander	100.0	–	*23.9 (7.36)	37.8 (9.14)	38.3 (7.76)
Two or more races <sup>6</sup>	100.0	*1.7 (0.75)	37.4 (2.73)	33.1 (2.52)	27.8 (2.56)
Black or African American, white	100.0	*	35.9 (4.46)	33.4 (5.27)	27.8 (5.13)
American Indian or Alaska Native, white	100.0	*	35.3 (4.31)	34.9 (3.71)	27.2 (4.07)
Hispanic or Latino origin <sup>7</sup> and race					
Hispanic or Latino	100.0	1.0 (0.16)	29.1 (0.77)	38.4 (0.83)	31.5 (0.77)
Mexican or Mexican American	100.0	0.7 (0.15)	27.3 (0.97)	38.8 (1.06)	33.2 (0.98)
Not Hispanic or Latino	100.0	2.0 (0.12)	37.0 (0.40)	33.6 (0.38)	27.3 (0.37)
White, single race	100.0	1.9 (0.14)	37.0 (0.48)	34.0 (0.44)	27.1 (0.44)
Black or African American, single race	100.0	1.3 (0.24)	28.0 (0.85)	34.3 (0.88)	36.3 (0.95)
Education <sup>8</sup>					
Less than a high school diploma	100.0	1.5 (0.22)	27.9 (0.91)	35.9 (0.92)	34.8 (0.91)
High school diploma or GED <sup>9</sup>	100.0	1.6 (0.21)	27.9 (0.68)	36.7 (0.72)	33.8 (0.71)
Some college	100.0	1.2 (0.15)	31.0 (0.66)	35.5 (0.65)	32.3 (0.63)
Bachelor's degree or higher	100.0	1.2 (0.14)	41.0 (0.68)	36.3 (0.65)	21.5 (0.59)
Current employment status <sup>10</sup>					
Employed	100.0	1.3 (0.14)	35.8 (0.57)	36.6 (0.56)	26.3 (0.48)
Full-time	100.0	1.1 (0.11)	34.3 (0.84)	37.2 (0.75)	27.4 (0.69)
Part-time	100.0	2.1 (0.33)	44.4 (1.12)	30.4 (1.04)	23.1 (0.92)
Not employed but has worked previously	100.0	2.5 (0.27)	35.8 (0.72)	30.5 (0.63)	31.3 (0.69)
Not employed and has never worked	100.0	3.8 (0.59)	40.2 (1.60)	29.7 (1.50)	26.3 (1.43)
Family income <sup>11</sup>					
Less than \$35,000	100.0	2.5 (0.19)	34.0 (0.56)	32.2 (0.52)	31.3 (0.55)
\$35,000 or more	100.0	1.4 (0.12)	36.3 (0.47)	35.5 (0.45)	26.8 (0.44)
\$35,000–\$49,999	100.0	1.7 (0.29)	32.7 (0.93)	35.3 (0.92)	30.4 (0.92)
\$50,000–\$74,999	100.0	1.6 (0.22)	34.8 (0.85)	33.8 (0.80)	29.7 (0.77)
\$75,000–\$99,999	100.0	1.2 (0.31)	35.3 (1.06)	35.5 (1.07)	28.1 (1.03)
\$100,000 or more	100.0	1.1 (0.21)	40.6 (0.95)	36.8 (0.91)	21.4 (0.76)
Poverty status <sup>12</sup>					
Poor	100.0	2.7 (0.29)	34.0 (0.83)	31.2 (0.82)	32.1 (0.86)
Near poor	100.0	2.4 (0.28)	33.8 (0.81)	32.7 (0.74)	31.1 (0.77)
Not poor	100.0	1.5 (0.13)	36.6 (0.46)	35.5 (0.45)	26.4 (0.44)

See footnotes at end of table.

**Table 29. Age-adjusted percent distribution of body mass index among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Body mass index among adults aged 18 and over <sup>1</sup>			
		Underweight	Healthy weight	Overweight	Obese
Health insurance coverage <sup>13</sup>					
Percent distribution <sup>2</sup> (standard error)					
Under 65:					
Private . . . . .	100.0	1.6 (0.15)	37.5 (0.53)	34.3 (0.49)	26.6 (0.48)
Medicaid . . . . .	100.0	3.0 (0.42)	30.2 (1.07)	29.4 (1.10)	37.3 (1.14)
Other . . . . .	100.0	*0.7 (0.25)	32.6 (2.08)	33.4 (2.15)	33.2 (1.94)
Uninsured . . . . .	100.0	2.0 (0.25)	35.1 (0.82)	32.8 (0.78)	30.1 (0.78)
65 and over:					
Private . . . . .	100.0	1.8 (0.25)	33.2 (1.00)	40.7 (1.10)	24.4 (0.93)
Medicare and Medicaid . . . . .	100.0	2.4 (0.62)	31.3 (2.52)	38.7 (2.61)	27.5 (2.19)
Medicare only . . . . .	100.0	1.7 (0.33)	36.6 (1.24)	38.5 (1.27)	23.1 (1.04)
Other . . . . .	100.0	*2.5 (0.82)	33.1 (2.30)	40.9 (2.59)	23.6 (2.08)
Uninsured . . . . .	100.0	*	36.8 (9.00)	32.8 (8.72)	*29.3 (9.40)
Marital status					
Married . . . . .	100.0	1.2 (0.11)	33.1 (0.51)	36.9 (0.51)	28.8 (0.49)
Widowed . . . . .	100.0	*1.4 (0.43)	36.5 (4.24)	30.1 (3.78)	32.1 (3.98)
Divorced or separated . . . . .	100.0	1.3 (0.22)	32.0 (0.93)	35.2 (0.97)	31.5 (0.96)
Never married . . . . .	100.0	2.6 (0.27)	39.4 (0.91)	30.2 (0.86)	27.7 (0.89)
Living with a partner . . . . .	100.0	1.9 (0.38)	33.7 (1.44)	36.0 (1.55)	28.4 (1.54)
Place of residence <sup>14</sup>					
Large MSA . . . . .	100.0	1.8 (0.14)	37.6 (0.50)	34.7 (0.47)	26.0 (0.47)
Small MSA . . . . .	100.0	1.9 (0.17)	34.8 (0.64)	34.6 (0.61)	28.8 (0.61)
Not in MSA . . . . .	100.0	1.8 (0.30)	31.1 (0.91)	33.5 (0.80)	33.6 (0.82)
Region					
Northeast . . . . .	100.0	1.8 (0.25)	38.9 (0.88)	34.3 (0.84)	25.1 (0.79)
Midwest . . . . .	100.0	1.8 (0.24)	34.2 (0.76)	34.1 (0.74)	29.9 (0.78)
South . . . . .	100.0	1.9 (0.17)	34.0 (0.56)	34.2 (0.54)	29.9 (0.53)
West . . . . .	100.0	1.7 (0.19)	37.8 (0.78)	35.3 (0.67)	25.2 (0.67)
Hispanic or Latino origin <sup>7</sup> , race, and sex					
Hispanic or Latino, male . . . . .	100.0	0.9 (0.22)	23.5 (1.06)	45.3 (1.23)	30.3 (1.10)
Hispanic or Latina, female . . . . .	100.0	1.1 (0.23)	34.6 (1.12)	31.5 (1.07)	32.8 (1.07)
Not Hispanic or Latino:					
White, single race, male . . . . .	100.0	1.0 (0.17)	28.9 (0.66)	41.8 (0.67)	28.4 (0.63)
White, single race, female . . . . .	100.0	2.8 (0.23)	45.1 (0.65)	26.3 (0.57)	25.8 (0.57)
Black or African American, single race, male . . . . .	100.0	1.1 (0.32)	28.8 (1.33)	38.6 (1.43)	31.4 (1.44)
Black or African American, single race, female . . . . .	100.0	1.5 (0.34)	27.4 (1.09)	30.7 (1.10)	40.3 (1.24)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>Calculated from information that respondents supplied in response to survey questions regarding height and weight. For both men and women, underweight is indicated by body mass index (BMI) under 18.5; healthy weight is indicated by BMI of 18.5 up to 25.0; overweight is indicated by BMI of 25.0 up to 30.0; and obesity is indicated by BMI of 30.0 or higher. Note that self-reported height and weight may differ from actual measurements. See Appendix II.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Estimates for age groups are not age-adjusted.

<sup>5</sup>Refers to persons of only a single race group including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons of more than one race group including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over. Estimates are age adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons live in families defined as below the poverty threshold. "Near poor" persons live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons live in families with incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XVII in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 30. Frequency distributions of having a usual place of health care, and of type of place, among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	All adults without a usual place of care <sup>1</sup>	All adults with a usual place of care <sup>1</sup>	Type of place <sup>1</sup>			
				Doctor's office or HMO <sup>2</sup>	Clinic or health center	Hospital emergency room or outpatient department	Some other place
	Number in thousands <sup>3</sup>						
Total <sup>4</sup>	234,921	37,458	194,933	145,366	40,518	5,463	2,049
Sex							
Male	113,071	23,151	88,726	65,195	18,270	3,121	1,244
Female	121,850	14,307	106,207	80,172	22,248	2,342	805
Age (years)							
18–44	111,034	26,361	83,537	57,795	20,597	2,974	1,108
45–64	82,038	9,733	71,466	54,716	13,821	1,860	694
65–74	23,760	869	22,633	18,386	3,698	369	139
75 and over	18,089	495	17,298	14,469	2,403	261	108
Race							
One race <sup>5</sup>	230,994	36,683	191,819	143,340	39,674	5,299	1,993
White	188,261	29,425	156,927	118,763	31,922	3,274	1,665
Black or African American	27,943	4,498	23,077	16,289	4,811	1,562	241
American Indian or Alaska Native	1,916	416	1,445	724	566	*146	*
Asian	12,542	2,259	10,123	7,385	2,327	297	*78
Native Hawaiian or Other Pacific Islander	332	*84	248	178	*	*	–
Two or more races <sup>6</sup>	3,926	776	3,114	2,027	844	164	*56
Black or African American, white	778	230	532	330	151	*	*
American Indian or Alaska Native, white	1,611	230	1,381	856	414	*85	*
Hispanic or Latino origin <sup>7</sup> and race							
Hispanic or Latino	34,946	10,537	24,110	13,920	8,504	1,101	264
Mexican or Mexican American	21,741	7,115	14,447	7,612	5,937	474	187
Not Hispanic or Latino	199,974	26,922	170,823	131,447	32,014	4,362	1,785
White, single race	156,173	19,635	134,911	106,120	24,024	2,328	1,437
Black or African American, single race	26,961	4,267	22,334	15,802	4,623	1,530	224
Education <sup>8</sup>							
Less than a high school diploma	28,311	6,296	21,698	13,376	6,933	1,094	126
High school diploma or GED <sup>9</sup>	52,795	8,472	43,575	32,781	8,797	1,260	376
Some college	59,577	8,133	50,862	39,044	9,420	1,419	661
Bachelor's degree or higher	63,036	6,484	56,014	45,903	8,442	683	570
Current employment status <sup>10</sup>							
Employed	142,783	25,925	115,454	87,187	23,366	2,614	1,314
Full-time	114,915	20,546	93,297	71,856	17,777	1,923	1,002
Part-time	25,610	5,089	20,215	13,853	5,225	647	278
Not employed but has worked previously	78,811	9,303	68,557	51,329	13,850	2,349	615
Not employed and has never worked	13,135	2,187	10,782	6,766	3,274	494	*120
Family income <sup>11</sup>							
Less than \$35,000	74,224	17,407	55,912	34,294	17,117	3,149	721
\$35,000 or more	146,587	18,468	126,904	101,295	21,558	2,076	1,183
\$35,000–\$49,999	31,186	5,389	25,446	18,547	5,774	644	293
\$50,000–\$74,999	39,348	5,926	33,075	25,548	6,232	689	316
\$75,000–\$99,999	27,052	3,112	23,794	19,603	3,571	333	161
\$100,000 or more	49,001	4,041	44,589	37,597	5,981	410	413
Poverty status <sup>12</sup>							
Poor	30,576	7,991	22,185	11,857	8,150	1,636	299
Near poor	38,167	8,890	28,991	18,414	8,576	1,368	333
Not poor	147,021	17,658	128,063	103,251	20,845	1,939	1,215

See footnotes at end of table.

**Table 30. Frequency distributions of having a usual place of health care, and of type of place, among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	All adults without a usual place of care <sup>1</sup>	All adults with a usual place of care <sup>1</sup>	Type of place <sup>1</sup>			
				Doctor's office or HMO <sup>2</sup>	Clinic or health center	Hospital emergency room or outpatient department	Some other place
Health insurance coverage <sup>13</sup>		Number in thousands <sup>3</sup>					
<b>Under 65:</b>							
Private . . . . .	125,065	12,934	111,025	90,358	17,942	1,213	918
Medicaid . . . . .	19,101	2,043	16,891	9,449	6,032	1,100	144
Other . . . . .	8,734	808	7,842	4,527	2,338	739	222
Uninsured . . . . .	39,391	20,120	18,704	7,844	7,956	1,769	510
<b>65 and over:</b>							
Private . . . . .	21,580	547	20,723	17,816	2,677	99	104
Medicare and Medicaid . . . . .	2,546	80	2,428	1,653	672	80	*
Medicare only . . . . .	14,327	548	13,588	11,326	1,961	230	28
Other . . . . .	3,033	*32	2,985	1,947	720	199	105
Uninsured . . . . .	286	*148	138	*66	55	*15	*
<b>Marital status</b>							
Married . . . . .	124,149	15,004	107,982	84,983	19,687	1,950	827
Widowed . . . . .	14,119	692	13,245	10,504	2,316	302	84
Divorced or separated . . . . .	26,499	4,194	21,998	15,608	5,036	918	280
Never married . . . . .	52,444	12,651	39,119	25,993	10,257	1,637	652
Living with a partner . . . . .	17,367	4,865	12,305	8,043	3,192	650	201
<b>Place of residence<sup>14</sup></b>							
Large MSA . . . . .	125,511	20,651	103,653	80,803	17,964	3,006	1,011
Small MSA . . . . .	72,095	11,653	59,542	44,120	12,721	1,443	808
Not in MSA . . . . .	37,315	5,154	31,739	20,444	9,833	1,015	230
<b>Region</b>							
Northeast . . . . .	42,760	4,345	37,994	31,960	4,544	1,037	203
Midwest . . . . .	53,378	7,499	45,228	30,184	13,163	1,210	441
South . . . . .	85,578	15,430	69,305	53,757	12,076	2,192	742
West . . . . .	53,205	10,183	42,406	29,466	10,735	1,024	663
<b>Hispanic or Latino origin<sup>7</sup>, race, and sex</b>							
Hispanic or Latino, male . . . . .	17,505	6,814	10,502	6,110	3,430	587	151
Hispanic or Latina, female . . . . .	17,442	3,723	13,608	7,810	5,074	514	113
<b>Not Hispanic or Latino:</b>							
White, single race, male . . . . .	75,739	11,938	62,988	48,487	11,565	1,528	871
White, single race, female . . . . .	80,434	7,698	71,924	57,633	12,460	800	566
Black or African American, single race, male . . . . .	12,022	2,602	9,306	6,423	1,841	798	148
Black or African American, single race, female . . . . .	14,939	1,666	13,028	9,379	2,783	731	*77

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup>Based on a survey question that asked, "Is there a place that you usually go to when you are sick or need advice about your health?" and if there was at least one such place, a follow-up question was asked: "What kind of place [is it/do you go to most often]—a clinic, a doctor's office, an emergency room, or some other place?" The response categories for this second question are: "clinic or health center," "doctor's office or HMO," "hospital emergency room," "hospital outpatient department," "some other place," and "doesn't go to one place most often." For this table, persons who report that they do not know the kind of place, do not go to one place most often, or refuse to answer the follow-up question are defined as having an unknown usual place of care and are not shown. Persons who report the emergency department as their usual place of care are defined as having a usual place of care. Note that estimates in this table may differ from tabular results in both NCHS' *Health, United States* and National Health Interview Survey "Early Release" reports, because in those reports, persons who identify the emergency department as their usual place of care are defined as having no usual place of care.

<sup>2</sup>HMO is health maintenance organization.

<sup>3</sup>Unknowns for the columns are not included in the frequency distributions (see Appendix I) but they are included in the "All adults aged 18 and over" and "All adults with a usual place of care" columns.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.



<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 31. Age-adjusted percent distributions of having a usual place of health care, and of type of place, among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Type of place <sup>1</sup>						
		Total without a usual place of care <sup>1</sup>	Total with a usual place of care <sup>1</sup>	Total	Doctor's office or HMO <sup>2</sup>	Clinic or health center	Hospital emergency room or outpatient department	Some other place
Percent distributions <sup>3</sup> (standard error)								
Total <sup>4</sup> (age-adjusted)	100.0	16.9 (0.30)	83.1 (0.30)	100.0	74.3 (0.44)	21.7 (0.42)	3.0 (0.15)	1.1 (0.08)
Total <sup>4</sup> (crude)	100.0	16.1 (0.30)	83.9 (0.30)	100.0	75.2 (0.43)	21.0 (0.41)	2.8 (0.14)	1.1 (0.07)
Sex								
Male	100.0	21.3 (0.45)	78.7 (0.45)	100.0	73.3 (0.59)	21.5 (0.56)	3.7 (0.23)	1.5 (0.15)
Female	100.0	12.6 (0.34)	87.4 (0.34)	100.0	75.0 (0.54)	21.8 (0.52)	2.3 (0.17)	0.8 (0.08)
Age <sup>5</sup> (years)								
18–44	100.0	24.0 (0.49)	76.0 (0.49)	100.0	70.1 (0.64)	25.0 (0.62)	3.6 (0.24)	1.3 (0.13)
45–64	100.0	12.0 (0.39)	88.0 (0.39)	100.0	77.0 (0.60)	19.4 (0.56)	2.6 (0.19)	1.0 (0.12)
65–74	100.0	3.7 (0.39)	96.3 (0.39)	100.0	81.4 (0.77)	16.4 (0.73)	1.6 (0.21)	0.6 (0.14)
75 and over	100.0	2.8 (0.37)	97.2 (0.37)	100.0	83.9 (0.83)	13.9 (0.76)	1.5 (0.27)	0.6 (0.17)
Race								
One race <sup>6</sup>	100.0	16.9 (0.31)	83.1 (0.31)	100.0	74.4 (0.45)	21.6 (0.43)	2.9 (0.15)	1.1 (0.08)
White	100.0	16.9 (0.35)	83.1 (0.35)	100.0	75.2 (0.50)	21.4 (0.48)	2.3 (0.15)	1.1 (0.09)
Black or African American	100.0	16.0 (0.69)	84.0 (0.69)	100.0	71.1 (0.99)	21.0 (0.88)	6.9 (0.53)	1.1 (0.22)
American Indian or Alaska Native	100.0	20.4 (2.77)	79.6 (2.77)	100.0	50.3 (5.16)	38.6 (5.21)	*10.5 (3.32)	*
Asian	100.0	17.5 (1.02)	82.5 (1.02)	100.0	73.4 (1.54)	23.0 (1.48)	2.9 (0.54)	*0.8 (0.25)
Native Hawaiian or Other Pacific Islander	100.0	*23.8 (7.48)	76.2 (7.48)	100.0	72.9 (9.53)	*	7.7 (2.09)	–
Two or more races <sup>7</sup>	100.0	17.0 (1.75)	83.0 (1.75)	100.0	67.0 (2.62)	25.6 (2.30)	5.3 (1.16)	*2.1 (0.88)
Black or African American, white	100.0	19.7 (3.46)	80.3 (3.46)	100.0	68.3 (6.11)	25.0 (5.83)	*4.2 (1.73)	*
American Indian or Alaska Native, white	100.0	14.2 (2.63)	85.8 (2.63)	100.0	61.9 (4.15)	30.9 (3.85)	*5.5 (1.68)	*
Hispanic or Latino origin <sup>8</sup> and race								
Hispanic or Latino	100.0	27.4 (0.73)	72.6 (0.73)	100.0	59.4 (1.07)	35.1 (1.06)	4.5 (0.39)	1.1 (0.19)
Mexican or Mexican American	100.0	29.3 (0.94)	70.7 (0.94)	100.0	55.1 (1.43)	40.4 (1.44)	3.2 (0.42)	1.3 (0.28)
Not Hispanic or Latino	100.0	14.7 (0.32)	85.3 (0.32)	100.0	76.6 (0.47)	19.6 (0.45)	2.7 (0.16)	1.1 (0.09)
White, single race	100.0	14.0 (0.37)	86.0 (0.37)	100.0	78.2 (0.53)	18.8 (0.51)	1.9 (0.17)	1.1 (0.10)
Black or African American, single race	100.0	15.8 (0.70)	84.2 (0.70)	100.0	71.2 (1.02)	20.8 (0.90)	7.0 (0.55)	1.0 (0.22)
Education <sup>9</sup>								
Less than a high school diploma	100.0	25.5 (0.88)	74.5 (0.88)	100.0	57.3 (1.23)	36.0 (1.24)	6.1 (0.54)	0.7 (0.17)
High school diploma or GED <sup>10</sup>	100.0	18.1 (0.56)	81.9 (0.56)	100.0	74.2 (0.87)	21.6 (0.81)	3.3 (0.30)	0.8 (0.11)
Some college	100.0	14.2 (0.49)	85.8 (0.49)	100.0	77.0 (0.65)	18.8 (0.58)	2.8 (0.24)	1.4 (0.18)
Bachelor's degree or higher	100.0	10.5 (0.40)	89.5 (0.40)	100.0	82.4 (0.62)	15.3 (0.59)	1.2 (0.15)	1.0 (0.14)
Current employment status <sup>11</sup>								
Employed	100.0	17.1 (0.39)	82.9 (0.39)	100.0	76.5 (0.57)	20.0 (0.52)	2.4 (0.21)	1.2 (0.12)
Full-time	100.0	17.3 (0.63)	82.7 (0.63)	100.0	77.8 (0.70)	19.0 (0.66)	2.2 (0.23)	1.0 (0.11)
Part-time	100.0	18.6 (0.80)	81.4 (0.80)	100.0	70.0 (1.14)	25.3 (1.05)	3.3 (0.50)	1.4 (0.29)
Not employed but has worked previously	100.0	17.2 (0.58)	82.8 (0.58)	100.0	70.4 (0.78)	23.7 (0.72)	4.8 (0.39)	1.1 (0.14)
Not employed and has never worked	100.0	16.1 (1.11)	83.9 (1.11)	100.0	61.9 (1.81)	32.0 (1.71)	5.0 (0.71)	*1.1 (0.34)
Family income <sup>12</sup>								
Less than \$35,000	100.0	24.9 (0.53)	75.1 (0.53)	100.0	59.6 (0.78)	32.9 (0.78)	6.2 (0.35)	1.4 (0.13)
\$35,000 or more	100.0	13.1 (0.35)	86.9 (0.35)	100.0	79.8 (0.50)	17.6 (0.47)	1.7 (0.14)	1.0 (0.10)
\$35,000–\$49,999	100.0	18.6 (0.79)	81.4 (0.79)	100.0	72.1 (0.99)	23.9 (0.93)	2.7 (0.38)	1.3 (0.25)
\$50,000–\$74,999	100.0	15.6 (0.68)	84.4 (0.68)	100.0	77.4 (0.92)	19.3 (0.86)	2.3 (0.31)	1.0 (0.18)
\$75,000–\$99,999	100.0	11.7 (0.77)	88.3 (0.77)	100.0	82.7 (0.93)	15.2 (0.88)	1.4 (0.30)	0.7 (0.18)
\$100,000 or more	100.0	8.6 (0.53)	91.4 (0.53)	100.0	84.3 (0.75)	13.9 (0.71)	0.8 (0.14)	1.0 (0.20)
Poverty status <sup>13</sup>								
Poor	100.0	24.6 (0.78)	75.4 (0.78)	100.0	54.8 (1.11)	36.6 (1.07)	7.3 (0.53)	1.3 (0.19)
Near poor	100.0	23.6 (0.71)	76.4 (0.71)	100.0	63.0 (1.05)	30.8 (1.01)	5.0 (0.48)	1.2 (0.21)
Not poor	100.0	13.0 (0.35)	87.0 (0.35)	100.0	80.5 (0.49)	17.0 (0.47)	1.5 (0.13)	1.0 (0.10)

See footnotes at end of table.

**Table 31. Age-adjusted percent distributions of having a usual place of health care, and of type of place, among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Total without a usual place of care <sup>1</sup>	Total with a usual place of care <sup>1</sup>	Type of place <sup>1</sup>				
				Total	Doctor's office or HMO <sup>2</sup>	Clinic or health center	Hospital emergency room or outpatient department	Some other place
Health insurance coverage <sup>14</sup>		Percent distributions <sup>3</sup> (standard error)						
Under 65:								
Private . . . . .	100.0	11.1 (0.37)	88.9 (0.37)	100.0	81.2 (0.51)	16.8 (0.49)	1.2 (0.12)	0.9 (0.09)
Medicaid . . . . .	100.0	10.6 (0.73)	89.4 (0.73)	100.0	56.5 (1.34)	36.1 (1.31)	6.6 (0.62)	*0.9 (0.26)
Other . . . . .	100.0	12.9 (1.92)	87.1 (1.92)	100.0	54.9 (2.30)	31.8 (2.19)	10.4 (1.41)	3.0 (0.83)
Uninsured . . . . .	100.0	51.3 (0.91)	48.7 (0.91)	100.0	43.3 (1.30)	44.1 (1.29)	9.8 (0.81)	2.8 (0.38)
65 and over:								
Private . . . . .	100.0	2.6 (0.35)	97.4 (0.35)	100.0	86.0 (0.74)	13.0 (0.72)	0.5 (0.12)	0.5 (0.13)
Medicare and Medicaid . . . . .	100.0	3.2 (0.95)	96.8 (0.95)	100.0	69.0 (2.36)	27.4 (2.32)	3.2 (0.84)	*
Medicare only . . . . .	100.0	3.8 (0.44)	96.2 (0.44)	100.0	83.7 (0.97)	14.3 (0.93)	1.7 (0.31)	0.2 (0.06)
Other . . . . .	100.0	*1.1 (0.37)	98.9 (0.37)	100.0	66.0 (2.39)	23.9 (2.11)	6.6 (1.39)	3.4 (0.97)
Uninsured . . . . .	100.0	45.2 (8.04)	54.8 (8.04)	100.0	43.7 (10.35)	39.6 (10.56)	*15.2 (7.27)	*
Marital status								
Married . . . . .	100.0	13.8 (0.39)	86.2 (0.39)	100.0	77.9 (0.57)	19.4 (0.55)	1.9 (0.16)	0.8 (0.09)
Widowed . . . . .	100.0	16.2 (3.55)	83.8 (3.55)	100.0	71.3 (4.19)	26.6 (4.17)	1.7 (0.45)	*
Divorced or separated . . . . .	100.0	17.5 (0.83)	82.5 (0.83)	100.0	71.0 (1.10)	23.1 (0.99)	4.4 (0.47)	1.4 (0.25)
Never married . . . . .	100.0	20.4 (0.63)	79.6 (0.63)	100.0	68.5 (0.92)	25.5 (0.87)	4.2 (0.34)	1.8 (0.28)
Living with a partner . . . . .	100.0	23.7 (1.03)	76.3 (1.03)	100.0	69.1 (1.42)	24.6 (1.32)	4.8 (0.73)	1.5 (0.36)
Place of residence <sup>15</sup>								
Large MSA . . . . .	100.0	17.0 (0.40)	83.0 (0.40)	100.0	78.0 (0.52)	17.9 (0.48)	3.0 (0.18)	1.0 (0.11)
Small MSA . . . . .	100.0	17.4 (0.55)	82.6 (0.55)	100.0	73.3 (0.77)	22.7 (0.76)	2.6 (0.28)	1.4 (0.16)
Not in MSA . . . . .	100.0	15.4 (0.88)	84.6 (0.88)	100.0	63.4 (1.75)	32.1 (1.68)	3.7 (0.51)	0.8 (0.17)
Region								
Northeast . . . . .	100.0	11.0 (0.65)	89.0 (0.65)	100.0	83.9 (0.89)	12.7 (0.80)	2.9 (0.33)	0.5 (0.13)
Midwest . . . . .	100.0	14.8 (0.67)	85.2 (0.67)	100.0	66.7 (0.97)	29.5 (0.93)	2.7 (0.30)	1.0 (0.14)
South . . . . .	100.0	19.1 (0.51)	80.9 (0.51)	100.0	77.0 (0.70)	18.5 (0.65)	3.4 (0.28)	1.2 (0.14)
West . . . . .	100.0	19.8 (0.59)	80.2 (0.59)	100.0	69.3 (1.00)	26.5 (1.02)	2.6 (0.26)	1.7 (0.22)
Hispanic or Latino origin <sup>8</sup> , race, and sex								
Hispanic or Latino, male . . . . .	100.0	35.0 (1.11)	65.0 (1.11)	100.0	60.3 (1.50)	32.8 (1.44)	5.5 (0.65)	1.4 (0.36)
Hispanic or Latina, female . . . . .	100.0	19.7 (0.91)	80.3 (0.91)	100.0	58.7 (1.32)	36.8 (1.30)	3.7 (0.44)	0.8 (0.20)
Not Hispanic or Latino:								
White, single race, male . . . . .	100.0	17.3 (0.58)	82.7 (0.58)	100.0	76.5 (0.72)	19.4 (0.68)	2.6 (0.26)	1.5 (0.18)
White, single race, female . . . . .	100.0	10.9 (0.42)	89.1 (0.42)	100.0	79.6 (0.66)	18.3 (0.63)	1.3 (0.19)	0.9 (0.11)
Black or African American, single race, male . . . . .	100.0	21.2 (1.24)	78.8 (1.24)	100.0	69.7 (1.60)	19.7 (1.35)	8.9 (0.99)	1.7 (0.49)
Black or African American, single race, female . . . . .	100.0	11.4 (0.73)	88.6 (0.73)	100.0	72.2 (1.16)	21.6 (1.07)	5.6 (0.59)	0.6 (0.17)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup>Based on a survey question that asked, "Is there a place that you usually go to when you are sick or need advice about your health?" and if there was at least one such place, a follow-up question was asked: "What kind of place [is it/do you go to most often]—a clinic, a doctor's office, an emergency room, or some other place?" The response categories for this second question are: "clinic or health center," "doctor's office or HMO," "hospital emergency room," "hospital outpatient department," "some other place," and "doesn't go to one place most often." For this table, persons who report that they do not know the kind of place, do not go to one place most often, or refuse to answer the follow-up question are defined as having an unknown usual place of care and are not shown.

Persons who report the emergency department as their usual place of care are defined as having a usual place of care. Note that estimates in this table may differ from tabular results in both NCHS' *Health, United States* and National Health Interview Survey "Early Release" reports, because in those reports, persons who identify the emergency department as their usual place of care are defined as having no usual place of care.

<sup>2</sup>HMO is health maintenance organization.

<sup>3</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Estimates for age groups are not age-adjusted.

<sup>6</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults

who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.  
<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XVIII in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 32. Frequency distribution of number of office visits to doctor or other health care professional in past 12 months among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Number of office visits in past 12 months <sup>1</sup>				
		None	1	2–3	4–9	10 or more
Total <sup>3</sup>	234,921	45,321	41,398	59,307	53,239	30,879
Number in thousands <sup>2</sup>						
Sex						
Male	113,071	29,557	22,944	26,181	20,642	11,354
Female	121,850	15,764	18,454	33,125	32,597	19,525
Age (years)						
18–44	111,034	29,657	22,923	26,482	18,419	11,504
45–64	82,038	12,900	14,058	22,149	20,126	11,162
65–74	23,760	1,759	2,925	6,428	7,930	4,259
75 and over	18,089	1,005	1,492	4,249	6,764	3,953
Race						
One race <sup>4</sup>	230,994	44,573	40,654	58,404	52,420	30,231
White	188,261	35,213	32,645	47,406	43,630	25,749
Black or African American	27,943	5,598	5,031	7,263	6,157	3,152
American Indian or Alaska Native	1,916	543	334	357	314	294
Asian	12,542	3,135	2,586	3,303	2,220	1,017
Native Hawaiian or Other Pacific Islander	332	*84	*57	*74	*98	*18
Two or more races <sup>5</sup>	3,926	748	745	903	820	648
Black or African American, white	778	214	151	202	124	*66
American Indian or Alaska Native, white	1,611	228	236	339	426	365
Hispanic or Latino origin <sup>6</sup> and race						
Hispanic or Latino	34,946	11,482	6,305	7,576	5,816	3,228
Mexican or Mexican American	21,741	8,009	3,873	4,443	3,389	1,737
Not Hispanic or Latino	199,974	33,839	35,093	51,731	47,423	27,650
White, single race	156,173	24,567	26,904	40,465	38,336	22,795
Black or African American, single race	26,961	5,359	4,819	7,087	5,922	3,048
Education <sup>7</sup>						
Less than a high school diploma	28,311	7,424	4,008	5,620	6,577	3,972
High school diploma or GED <sup>8</sup>	52,795	10,644	8,459	12,742	12,347	7,275
Some college	59,577	9,912	10,159	15,246	14,351	8,804
Bachelor's degree or higher	63,036	8,400	11,795	18,635	15,279	7,956
Current employment status <sup>9</sup>						
Employed	142,783	31,543	29,615	38,204	27,864	12,948
Full-time	114,915	25,600	24,505	30,871	22,209	9,790
Part-time	25,610	5,554	4,632	6,741	5,356	2,731
Not employed but has worked previously	78,811	10,596	9,131	18,227	22,900	16,116
Not employed and has never worked	13,135	3,120	2,639	2,848	2,423	1,802
Family income <sup>10</sup>						
Less than \$35,000	74,224	18,332	10,961	15,251	16,644	11,344
\$35,000 or more	146,587	24,623	28,304	40,269	33,353	17,870
\$35,000–\$49,999	31,186	6,863	5,239	7,506	6,862	4,179
\$50,000–\$74,999	39,348	7,419	7,371	10,244	8,831	4,862
\$75,000–\$99,999	27,052	4,326	5,364	7,807	5,959	3,223
\$100,000 or more	49,001	6,015	10,331	14,712	11,701	5,606
Poverty status <sup>11</sup>						
Poor	30,576	8,658	4,288	5,688	6,124	5,041
Near poor	38,167	9,776	6,369	7,987	8,183	5,236
Not poor	147,021	23,102	28,069	40,857	34,462	18,247

See footnotes at end of table.

**Table 32. Frequency distribution of number of office visits to doctor or other health care professional in past 12 months among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Number of office visits in past 12 months <sup>1</sup>				
		None	1	2–3	4–9	10 or more
Health insurance coverage <sup>12</sup>		Number in thousands <sup>2</sup>				
Under 65:						
Private . . . . .	125,065	19,678	26,350	35,957	27,614	13,427
Medicaid . . . . .	19,101	2,645	2,573	3,787	4,631	4,968
Other . . . . .	8,734	1,037	1,218	2,043	2,329	1,971
Uninsured . . . . .	39,391	19,040	6,666	6,703	3,899	2,235
65 and over:						
Private . . . . .	21,580	1,071	2,466	5,536	7,501	4,457
Medicare and Medicaid . . . . .	2,546	155	157	518	961	653
Medicare only . . . . .	14,327	1,242	1,440	3,737	5,056	2,468
Other . . . . .	3,033	134	301	815	1,119	619
Uninsured . . . . .	286	152	*43	*51	*31	*
Marital status <sup>3</sup>						
Married . . . . .	124,149	20,085	22,634	33,181	30,156	15,936
Widowed . . . . .	14,119	1,119	1,322	3,419	4,958	2,863
Divorced or separated . . . . .	26,499	4,760	4,009	6,431	6,298	4,461
Never married . . . . .	52,444	14,474	10,460	12,307	8,635	5,257
Living with a partner . . . . .	17,367	4,811	2,913	3,878	3,133	2,316
Place of residence <sup>13</sup>						
Large MSA . . . . .	125,511	24,222	22,852	32,612	27,494	15,845
Small MSA . . . . .	72,095	13,962	12,471	17,799	16,748	9,610
Not in MSA . . . . .	37,315	7,137	6,076	8,897	8,997	5,424
Region						
Northeast . . . . .	42,760	6,812	7,397	11,403	10,435	5,816
Midwest . . . . .	53,378	9,334	9,899	13,820	11,956	7,299
South . . . . .	85,578	17,170	14,450	21,429	19,896	10,946
West . . . . .	53,205	12,005	9,653	12,655	10,952	6,818
Hispanic or Latino origin <sup>6</sup> , race, and sex						
Hispanic or Latino, male . . . . .	17,505	7,679	3,285	3,152	2,119	929
Hispanic or Latina, female . . . . .	17,442	3,803	3,020	4,424	3,697	2,299
Not Hispanic or Latino:						
White, single race, male . . . . .	75,739	16,302	15,266	18,459	15,407	8,686
White, single race, female . . . . .	80,434	8,264	11,639	22,005	22,929	14,109
Black or African American, single race, male . . . . .	12,022	3,421	2,529	2,777	1,961	1,043
Black or African American, single race, female . . . . .	14,939	1,938	2,291	4,310	3,962	2,005

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked, "During the past 12 months, how many times have you seen a doctor or other health care professional about your own health at a doctor's office, a clinic, or some other place?" Respondents were instructed to exclude overnight hospitalizations, visits to hospital emergency rooms, home visits, dental visits, and telephone calls.

<sup>2</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 33. Age-adjusted percent distribution of number of office visits to doctor or other health care professional in past 12 months among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Number of office visits in past 12 months <sup>1</sup>				
		None	1	2–3	4–9	10 or more
		Percent distribution <sup>2</sup> (standard error)				
Total <sup>3</sup> (age-adjusted)	100.0	20.4 (0.32)	18.2 (0.29)	25.6 (0.31)	22.6 (0.29)	13.2 (0.24)
Total <sup>3</sup> (crude)	100.0	19.7 (0.31)	18.0 (0.28)	25.8 (0.30)	23.1 (0.30)	13.4 (0.24)
<b>Sex</b>						
Male	100.0	27.3 (0.50)	20.8 (0.46)	23.4 (0.44)	18.3 (0.38)	10.2 (0.31)
Female	100.0	13.8 (0.33)	15.7 (0.35)	27.6 (0.42)	26.7 (0.41)	16.2 (0.34)
<b>Age<sup>4</sup> (years)</b>						
18–44	100.0	27.2 (0.51)	21.0 (0.45)	24.3 (0.46)	16.9 (0.39)	10.6 (0.33)
45–64	100.0	16.0 (0.42)	17.5 (0.47)	27.5 (0.53)	25.0 (0.52)	13.9 (0.41)
65–74	100.0	7.5 (0.56)	12.6 (0.64)	27.6 (0.87)	34.0 (0.98)	18.3 (0.80)
75 and over	100.0	5.8 (0.55)	8.5 (0.65)	24.3 (0.94)	38.7 (1.06)	22.6 (0.96)
<b>Race</b>						
One race <sup>5</sup>	100.0	20.4 (0.32)	18.2 (0.30)	25.6 (0.31)	22.6 (0.29)	13.1 (0.24)
White	100.0	20.1 (0.36)	18.0 (0.34)	25.4 (0.36)	22.9 (0.34)	13.6 (0.28)
Black or African American	100.0	20.2 (0.78)	18.1 (0.71)	26.4 (0.78)	23.3 (0.73)	11.9 (0.57)
American Indian or Alaska Native	100.0	27.5 (3.16)	16.5 (2.16)	19.4 (2.89)	18.6 (2.60)	17.9 (2.83)
Asian	100.0	24.8 (1.22)	20.4 (1.11)	26.7 (1.17)	19.1 (1.09)	9.0 (0.84)
Native Hawaiian or Other Pacific Islander	100.0	*24.1 (7.36)	*16.4 (5.62)	22.7 (6.75)	30.8 (7.77)	*6.0 (2.45)
Two or more races <sup>6</sup>	100.0	17.5 (1.83)	16.9 (1.87)	22.1 (1.95)	22.7 (2.37)	20.7 (2.24)
Black or African American, white	100.0	20.9 (4.38)	18.8 (4.36)	24.6 (4.66)	20.7 (5.76)	15.0 (2.31)
American Indian or Alaska Native, white	100.0	14.0 (2.53)	14.9 (2.92)	20.9 (3.23)	26.5 (3.97)	23.8 (3.42)
<b>Hispanic or Latino origin<sup>7</sup> and race</b>						
Hispanic or Latino	100.0	30.5 (0.79)	17.3 (0.63)	22.4 (0.69)	19.2 (0.67)	10.5 (0.54)
Mexican or Mexican American	100.0	33.9 (1.00)	17.0 (0.81)	21.4 (0.89)	18.7 (0.91)	9.1 (0.64)
Not Hispanic or Latino	100.0	18.3 (0.35)	18.4 (0.33)	26.2 (0.35)	23.4 (0.33)	13.8 (0.27)
White, single race	100.0	17.3 (0.41)	18.2 (0.39)	26.2 (0.42)	23.9 (0.40)	14.4 (0.33)
Black or African American, single race	100.0	20.1 (0.79)	18.1 (0.73)	26.7 (0.80)	23.2 (0.75)	11.9 (0.58)
<b>Education<sup>8</sup></b>						
Less than a high school diploma	100.0	29.8 (0.90)	15.5 (0.73)	20.0 (0.76)	21.4 (0.76)	13.4 (0.63)
High school diploma or GED <sup>9</sup>	100.0	22.7 (0.64)	16.9 (0.57)	24.4 (0.65)	22.6 (0.58)	13.5 (0.55)
Some college	100.0	17.3 (0.54)	17.4 (0.50)	25.8 (0.61)	24.4 (0.59)	15.1 (0.49)
Bachelor's degree or higher	100.0	13.5 (0.46)	18.8 (0.54)	29.7 (0.64)	24.7 (0.61)	13.2 (0.45)
<b>Current employment status<sup>10</sup></b>						
Employed	100.0	21.1 (0.44)	20.5 (0.47)	27.2 (0.54)	21.1 (0.51)	10.1 (0.40)
Full-time	100.0	21.5 (0.60)	21.2 (0.71)	27.2 (0.78)	20.9 (0.73)	9.2 (0.53)
Part-time	100.0	20.8 (0.88)	18.0 (0.86)	27.1 (1.04)	22.5 (0.98)	11.5 (0.73)
Not employed but has worked previously	100.0	18.4 (0.60)	13.2 (0.49)	22.8 (0.58)	25.5 (0.57)	20.0 (0.55)
Not employed and has never worked	100.0	23.4 (1.34)	19.6 (1.33)	22.2 (1.30)	19.6 (1.19)	15.2 (1.21)
<b>Family income<sup>11</sup></b>						
Less than \$35,000	100.0	26.3 (0.54)	15.4 (0.42)	20.9 (0.44)	22.0 (0.45)	15.4 (0.41)
\$35,000 or more	100.0	17.4 (0.40)	19.5 (0.38)	27.6 (0.42)	22.9 (0.40)	12.6 (0.32)
\$35,000–\$49,999	100.0	23.5 (0.81)	17.5 (0.74)	24.2 (0.82)	21.6 (0.77)	13.3 (0.67)
\$50,000–\$74,999	100.0	19.6 (0.73)	19.0 (0.68)	26.2 (0.77)	22.6 (0.71)	12.6 (0.56)
\$75,000–\$99,999	100.0	16.2 (0.86)	19.7 (0.93)	28.8 (1.03)	22.5 (0.88)	12.8 (0.76)
\$100,000 or more	100.0	12.5 (0.62)	20.9 (0.77)	30.6 (0.89)	23.8 (0.81)	12.3 (0.62)
<b>Poverty status<sup>12</sup></b>						
Poor	100.0	27.3 (0.77)	13.5 (0.57)	19.2 (0.67)	22.1 (0.73)	17.9 (0.70)
Near poor	100.0	26.2 (0.76)	17.1 (0.66)	21.3 (0.67)	21.5 (0.65)	14.0 (0.58)
Not poor	100.0	16.8 (0.40)	19.7 (0.39)	27.9 (0.43)	23.1 (0.40)	12.5 (0.31)

See footnotes at end of table.

**Table 33. Age-adjusted percent distribution of number of office visits to doctor or other health care professional in past 12 months among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Number of office visits in past 12 months <sup>1</sup>				
		None	1	2–3	4–9	10 or more
Health insurance coverage <sup>13</sup>		Percent distribution <sup>2</sup> (standard error)				
Under 65:						
Private . . . . .	100.0	16.7 (0.42)	21.8 (0.45)	29.0 (0.48)	21.8 (0.43)	10.7 (0.31)
Medicaid . . . . .	100.0	14.0 (0.84)	13.6 (0.81)	20.3 (0.94)	25.1 (0.98)	27.0 (1.05)
Other . . . . .	100.0	15.0 (1.99)	16.7 (1.89)	23.4 (1.72)	24.8 (1.76)	20.1 (1.48)
Uninsured . . . . .	100.0	48.9 (0.86)	17.2 (0.63)	17.5 (0.66)	10.5 (0.50)	5.9 (0.44)
65 and over:						
Private . . . . .	100.0	5.0 (0.48)	11.5 (0.69)	26.1 (0.88)	35.9 (1.03)	21.4 (0.90)
Medicare and Medicaid . . . . .	100.0	6.3 (1.35)	6.4 (1.31)	21.2 (2.17)	39.2 (2.49)	27.0 (2.38)
Medicare only . . . . .	100.0	8.8 (0.74)	10.1 (0.76)	26.7 (1.16)	36.5 (1.29)	18.0 (1.02)
Other . . . . .	100.0	4.5 (0.96)	10.0 (1.53)	27.2 (2.36)	37.6 (2.48)	20.8 (2.17)
Uninsured . . . . .	100.0	51.0 (8.81)	*9.6 (3.89)	*17.2 (6.39)	*20.9 (7.34)	*
Marital status						
Married . . . . .	100.0	18.0 (0.43)	19.0 (0.41)	26.6 (0.47)	23.4 (0.43)	12.9 (0.34)
Widowed . . . . .	100.0	17.2 (3.17)	12.2 (2.40)	27.0 (4.00)	26.0 (3.62)	17.7 (3.13)
Divorced or separated . . . . .	100.0	19.7 (0.79)	15.7 (0.73)	25.1 (0.86)	23.4 (0.89)	16.2 (0.76)
Never married . . . . .	100.0	24.2 (0.73)	17.3 (0.61)	24.9 (0.81)	20.2 (0.77)	13.3 (0.69)
Living with a partner . . . . .	100.0	24.8 (1.10)	16.1 (1.08)	22.9 (1.25)	21.9 (1.34)	14.4 (1.27)
Place of residence <sup>14</sup>						
Large MSA . . . . .	100.0	20.0 (0.42)	18.6 (0.39)	26.3 (0.45)	22.2 (0.41)	12.9 (0.34)
Small MSA . . . . .	100.0	20.7 (0.57)	17.9 (0.56)	24.9 (0.53)	23.2 (0.51)	13.4 (0.44)
Not in MSA . . . . .	100.0	21.1 (0.86)	17.4 (0.64)	24.0 (0.71)	23.3 (0.73)	14.2 (0.61)
Region						
Northeast . . . . .	100.0	17.2 (0.77)	17.9 (0.77)	27.3 (0.82)	24.1 (0.79)	13.5 (0.58)
Midwest . . . . .	100.0	18.3 (0.70)	19.1 (0.70)	26.3 (0.64)	22.5 (0.63)	13.8 (0.55)
South . . . . .	100.0	21.3 (0.52)	17.5 (0.43)	25.3 (0.51)	23.1 (0.47)	12.8 (0.38)
West . . . . .	100.0	23.4 (0.63)	18.6 (0.55)	24.1 (0.59)	20.8 (0.52)	13.1 (0.48)
Hispanic or Latino origin <sup>7</sup> , race, and sex						
Hispanic or Latino, male . . . . .	100.0	40.3 (1.16)	18.2 (1.01)	19.2 (0.98)	15.4 (0.97)	6.9 (0.63)
Hispanic or Latina, female . . . . .	100.0	20.6 (0.94)	16.5 (0.83)	25.7 (1.01)	23.1 (0.92)	14.1 (0.84)
Not Hispanic or Latino:						
White, single race, male . . . . .	100.0	23.5 (0.63)	21.2 (0.60)	24.6 (0.60)	19.6 (0.51)	11.1 (0.42)
White, single race, female . . . . .	100.0	11.2 (0.41)	15.2 (0.47)	27.8 (0.56)	28.2 (0.56)	17.7 (0.47)
Black or African American, single race, male . . . . .	100.0	28.2 (1.34)	21.2 (1.26)	23.8 (1.23)	17.4 (0.95)	9.4 (0.80)
Black or African American, single race, female . . . . .	100.0	13.4 (0.83)	15.5 (0.83)	29.4 (1.09)	27.8 (1.04)	14.0 (0.81)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked, "During the past 12 months, how many times have you seen a doctor or other health care professional about your own health at a doctor's office, a clinic, or some other place?" Respondents were instructed to exclude overnight hospitalizations, visits to hospital emergency rooms, home visits, dental visits, and telephone calls.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Estimates for age groups are not age-adjusted.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XIX in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.



**Table 34. Frequency distribution of length of time since last contact with doctor or other health care professional among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Length of time since last contact <sup>1</sup>					Never
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	
Total <sup>3</sup>	234,921	155,817	33,418	19,487	11,807	6,872	3,077
		Number in thousands <sup>2</sup>					
Sex							
Male	113,071	66,447	17,025	12,147	7,768	5,493	2,040
Female	121,850	89,371	16,393	7,340	4,039	1,379	1,037
Age (years)							
18–44	111,034	62,506	19,358	13,050	7,871	4,381	1,852
45–64	82,038	57,639	10,920	5,401	3,421	2,135	955
65–74	23,760	19,878	2,029	703	343	257	178
75 and over	18,089	15,795	1,111	333	172	99	93
Race							
One race <sup>4</sup>	230,994	153,151	32,850	19,235	11,616	6,699	3,064
White	188,261	126,253	26,350	15,321	9,271	5,480	2,288
Black or African American	27,943	18,164	4,176	2,354	1,451	743	363
American Indian or Alaska Native	1,916	1,069	229	273	*135	*63	*89
Asian	12,542	7,466	2,046	1,240	730	407	324
Native Hawaiian or Other Pacific Islander	332	199	*49	*	*	*	*
Two or more races <sup>5</sup>	3,926	2,666	569	252	191	173	*
Black or African American, white	778	466	119	*68	*	*71	–
American Indian or Alaska Native, white	1,611	1,244	168	*75	*56	*50	–
Hispanic or Latino origin <sup>6</sup> and race							
Hispanic or Latino	34,946	18,671	4,988	4,453	2,840	2,191	1,293
Mexican or Mexican American	21,741	10,738	3,170	3,222	1,974	1,615	760
Not Hispanic or Latino	199,974	137,146	28,430	15,034	8,968	4,681	1,784
White, single race	156,173	109,136	21,836	11,217	6,611	3,458	1,101
Black or African American, single race	26,961	17,561	4,029	2,274	1,412	678	327
Education <sup>7</sup>							
Less than a high school diploma	28,311	17,943	3,191	2,343	1,854	1,535	884
High school diploma or GED <sup>8</sup>	52,795	34,670	7,029	4,301	2,821	2,022	679
Some college	59,577	41,728	7,876	4,365	2,632	1,456	489
Bachelor's degree or higher	63,036	44,394	9,752	4,299	2,197	815	614
Current employment status <sup>9</sup>							
Employed	142,783	86,957	24,021	14,009	7,937	5,120	2,166
Full-time	114,915	69,242	19,797	11,488	6,335	4,266	1,842
Part-time	25,610	16,101	3,967	2,402	1,494	794	287
Not employed but has worked previously	78,811	60,590	7,438	4,236	3,077	1,325	583
Not employed and has never worked	13,135	8,195	1,934	1,222	785	404	321
Family income <sup>10</sup>							
Less than \$35,000	74,224	46,653	9,730	6,279	5,215	3,342	1,462
\$35,000 or more	146,587	99,660	21,852	12,074	6,178	3,242	1,413
\$35,000–\$49,999	31,186	19,976	4,344	3,250	1,696	979	365
\$50,000–\$74,999	39,348	26,075	5,878	3,361	1,858	1,093	462
\$75,000–\$99,999	27,052	18,414	4,204	2,276	976	606	226
\$100,000 or more	49,001	35,194	7,426	3,188	1,648	565	360
Poverty status <sup>11</sup>							
Poor	30,576	18,390	3,813	2,925	2,416	1,623	698
Near poor	38,167	23,447	5,499	3,651	2,687	1,592	678
Not poor	147,021	101,582	21,658	11,165	5,952	3,112	1,329

See footnotes at end of table.

**Table 34. Frequency distribution of length of time since last contact with doctor or other health care professional among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Length of time since last contact <sup>1</sup>					Never
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	
Health insurance coverage <sup>12</sup>		Number in thousands <sup>2</sup>					
Under 65:							
Private . . . . .	125,065	84,007	20,678	10,532	4,736	1,880	1,229
Medicaid . . . . .	19,101	14,174	2,428	1,127	575	316	111
Other . . . . .	8,734	6,835	951	460	206	*118	*
Uninsured . . . . .	39,391	14,763	6,085	6,282	5,753	4,155	1,418
65 and over:							
Private . . . . .	21,580	18,555	1,715	467	207	*81	*111
Medicare and Medicaid . . . . .	2,546	2,265	119	*44	*	*	*28
Medicare only . . . . .	14,327	11,939	1,138	459	216	174	87
Other . . . . .	3,033	2,733	144	*34	*	*	*24
Uninsured . . . . .	286	117	*	*32	*45	*	*
Marital status							
Married . . . . .	124,149	85,920	18,048	8,927	4,772	2,785	1,591
Widowed . . . . .	14,119	11,860	940	521	204	184	108
Divorced or separated . . . . .	26,499	18,379	3,312	1,772	1,340	919	263
Never married . . . . .	52,444	29,304	8,673	6,176	3,987	2,270	871
Living with a partner . . . . .	17,367	10,158	2,377	2,053	1,497	699	243
Place of residence <sup>13</sup>							
Large MSA . . . . .	125,511	82,604	18,318	10,767	6,061	3,533	1,810
Small MSA . . . . .	72,095	47,963	10,184	5,816	3,840	2,016	884
Not in MSA . . . . .	37,315	25,250	4,916	2,904	1,906	1,322	383
Region							
Northeast . . . . .	42,760	30,275	5,963	2,848	1,553	839	441
Midwest . . . . .	53,378	35,325	8,336	4,222	2,531	1,551	414
South . . . . .	85,578	57,225	11,183	6,858	4,745	2,731	1,256
West . . . . .	53,205	32,992	7,936	5,559	2,978	1,751	967
Hispanic or Latino origin <sup>6</sup> , race, and sex							
Hispanic or Latino, male . . . . .	17,505	7,353	2,543	2,662	1,971	1,809	886
Hispanic or Latina, female . . . . .	17,442	11,319	2,445	1,791	868	382	407
Not Hispanic or Latino:							
White, single race, male . . . . .	75,739	48,051	11,129	7,161	4,368	2,828	728
White, single race, female . . . . .	80,434	61,085	10,708	4,057	2,244	629	373
Black or African American, single race, male . . . . .	12,022	6,660	1,962	1,514	882	518	217
Black or African American, single race, female . . . . .	14,939	10,902	2,067	759	530	160	110

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>Based on a survey question that asked, "About how long has it been since you saw or talked to a doctor or other health care professional about your own health?" Contacts may include office, hospital, or home visits, and telephone calls (but not calls made for arranging appointments). Response categories for this question are 6 months or less; more than 6 months, but not more than 1 year ago; more than 1 year, but not more than 2 years ago; more than 2 years, but not more than 5 years ago; more than 5 years ago; and never.

<sup>2</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 35. Age-adjusted percent distribution of length of time since last contact with doctor or other health care professional among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Length of time since last contact <sup>1</sup>					
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	Never
Percent distribution <sup>2</sup> (standard error)							
Total <sup>3</sup> (age-adjusted)	100.0	66.7 (0.34)	14.8 (0.26)	8.8 (0.21)	5.3 (0.17)	3.1 (0.13)	1.4 (0.09)
Total <sup>3</sup> (crude)	100.0	67.6 (0.34)	14.5 (0.25)	8.5 (0.20)	5.1 (0.16)	3.0 (0.12)	1.3 (0.09)
Sex							
Male	100.0	59.3 (0.51)	15.4 (0.39)	11.2 (0.34)	7.2 (0.28)	5.0 (0.23)	1.9 (0.15)
Female	100.0	73.9 (0.41)	14.1 (0.33)	6.4 (0.24)	3.5 (0.19)	1.2 (0.10)	0.9 (0.09)
Age <sup>4</sup> (years)							
18–44	100.0	57.3 (0.54)	17.8 (0.40)	12.0 (0.34)	7.2 (0.29)	4.0 (0.21)	1.7 (0.14)
45–64	100.0	71.6 (0.54)	13.6 (0.42)	6.7 (0.30)	4.3 (0.22)	2.7 (0.18)	1.2 (0.13)
65–74	100.0	85.0 (0.72)	8.7 (0.54)	3.0 (0.35)	1.5 (0.24)	1.1 (0.23)	0.8 (0.17)
75 and over	100.0	89.7 (0.64)	6.3 (0.51)	1.9 (0.28)	1.0 (0.24)	0.6 (0.14)	0.5 (0.14)
Race							
One race <sup>5</sup>	100.0	66.6 (0.34)	14.8 (0.26)	8.8 (0.21)	5.3 (0.17)	3.0 (0.13)	1.4 (0.09)
White	100.0	66.9 (0.40)	14.7 (0.30)	8.8 (0.23)	5.3 (0.19)	3.1 (0.14)	1.3 (0.10)
Black or African American	100.0	67.3 (0.85)	15.0 (0.62)	8.5 (0.54)	5.2 (0.48)	2.6 (0.31)	1.3 (0.22)
American Indian or Alaska Native	100.0	60.3 (3.42)	11.5 (1.92)	14.0 (2.50)	6.5 (1.89)	*3.3 (1.35)	4.3 (1.18)
Asian	100.0	62.3 (1.36)	16.3 (1.10)	9.7 (0.84)	5.7 (0.61)	3.2 (0.50)	2.7 (0.46)
Native Hawaiian or Other Pacific Islander	100.0	62.1 (8.15)	*14.1 (5.24)	*	*	*	*
Two or more races <sup>6</sup>	100.0	72.6 (2.03)	12.7 (1.44)	6.0 (1.17)	4.6 (0.96)	3.9 (0.95)	*
Black or African American, white	100.0	70.7 (4.53)	13.4 (3.22)	*6.9 (2.66)	*2.7 (1.33)	*6.3 (2.40)	–
American Indian or Alaska Native, white	100.0	78.0 (2.93)	11.0 (2.43)	*4.4 (1.41)	*3.6 (1.28)	*3.0 (1.15)	–
Hispanic or Latino origin <sup>7</sup> and race							
Hispanic or Latino	100.0	57.9 (0.80)	13.6 (0.60)	11.7 (0.53)	7.5 (0.44)	5.7 (0.37)	3.6 (0.34)
Mexican or Mexican American	100.0	54.8 (1.01)	13.6 (0.77)	13.4 (0.69)	8.1 (0.56)	6.6 (0.52)	3.4 (0.44)
Not Hispanic or Latino	100.0	68.6 (0.38)	15.0 (0.29)	8.2 (0.22)	4.9 (0.19)	2.5 (0.13)	0.9 (0.09)
White, single race	100.0	69.2 (0.46)	15.0 (0.34)	8.0 (0.26)	4.7 (0.21)	2.4 (0.15)	0.7 (0.09)
Black or African American, single race	100.0	67.4 (0.87)	15.0 (0.64)	8.5 (0.55)	5.3 (0.49)	2.5 (0.32)	1.2 (0.21)
Education <sup>8</sup>							
Less than a high school diploma	100.0	61.3 (0.94)	12.1 (0.63)	9.4 (0.59)	7.4 (0.53)	6.2 (0.46)	3.5 (0.38)
High school diploma or GED <sup>9</sup>	100.0	64.7 (0.73)	14.4 (0.55)	9.0 (0.44)	6.1 (0.39)	4.4 (0.34)	1.4 (0.17)
Some college	100.0	70.9 (0.60)	13.5 (0.46)	7.7 (0.37)	4.5 (0.28)	2.5 (0.21)	0.9 (0.14)
Bachelor's degree or higher	100.0	71.7 (0.60)	15.6 (0.49)	6.9 (0.33)	3.5 (0.25)	1.3 (0.15)	1.0 (0.15)
Current employment status <sup>10</sup>							
Employed	100.0	64.2 (0.49)	16.4 (0.38)	9.3 (0.27)	5.2 (0.20)	3.4 (0.16)	1.6 (0.13)
Full-time	100.0	63.4 (0.60)	16.8 (0.45)	9.6 (0.35)	5.1 (0.22)	3.5 (0.20)	1.7 (0.20)
Part-time	100.0	66.1 (1.02)	15.4 (0.77)	8.8 (0.64)	5.6 (0.49)	3.0 (0.35)	1.2 (0.22)
Not employed but has worked previously	100.0	72.6 (0.63)	11.2 (0.46)	7.6 (0.42)	5.4 (0.37)	2.2 (0.21)	0.9 (0.16)
Not employed and has never worked	100.0	64.8 (1.52)	14.9 (1.19)	9.3 (0.95)	5.6 (0.76)	3.2 (0.62)	2.3 (0.40)
Family income <sup>11</sup>							
Less than \$35,000	100.0	62.9 (0.54)	13.8 (0.38)	9.0 (0.32)	7.5 (0.31)	4.8 (0.25)	2.1 (0.18)
\$35,000 or more	100.0	68.7 (0.46)	15.2 (0.35)	8.5 (0.27)	4.4 (0.21)	2.3 (0.16)	1.0 (0.10)
\$35,000–\$49,999	100.0	63.7 (0.87)	14.7 (0.66)	11.2 (0.64)	5.9 (0.47)	3.3 (0.35)	1.2 (0.20)
\$50,000–\$74,999	100.0	67.0 (0.83)	15.3 (0.62)	8.8 (0.52)	4.9 (0.41)	2.9 (0.31)	1.2 (0.18)
\$75,000–\$99,999	100.0	69.3 (1.04)	15.5 (0.81)	8.5 (0.69)	3.6 (0.42)	2.3 (0.38)	0.9 (0.23)
\$100,000 or more	100.0	72.8 (0.80)	15.3 (0.67)	6.6 (0.44)	3.4 (0.35)	1.1 (0.25)	0.7 (0.17)
Poverty status <sup>12</sup>							
Poor	100.0	63.9 (0.80)	12.1 (0.54)	9.0 (0.46)	7.7 (0.46)	5.1 (0.38)	2.2 (0.25)
Near poor	100.0	62.2 (0.83)	14.7 (0.63)	9.8 (0.51)	7.2 (0.44)	4.3 (0.34)	1.8 (0.23)
Not poor	100.0	69.0 (0.46)	15.3 (0.36)	8.1 (0.26)	4.4 (0.21)	2.2 (0.15)	0.9 (0.10)

See footnotes at end of table.

**Table 35. Age-adjusted percent distribution of length of time since last contact with doctor or other health care professional among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Length of time since last contact <sup>1</sup>					
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	Never
<b>Health insurance coverage<sup>13</sup></b>		<b>Percent distribution<sup>2</sup> (standard error)</b>					
<b>Under 65:</b>							
Private . . . . .	100.0	67.1 (0.50)	17.2 (0.39)	9.0 (0.29)	4.0 (0.21)	1.5 (0.14)	1.0 (0.12)
Medicaid . . . . .	100.0	76.0 (1.04)	12.8 (0.82)	5.9 (0.54)	3.0 (0.42)	1.7 (0.29)	0.6 (0.13)
Other . . . . .	100.0	75.6 (2.04)	12.5 (1.37)	7.1 (1.81)	2.9 (0.82)	*1.6 (0.55)	*
Uninsured . . . . .	100.0	38.9 (0.82)	15.7 (0.59)	16.1 (0.62)	14.8 (0.59)	10.7 (0.52)	3.7 (0.31)
<b>65 and over:</b>							
Private . . . . .	100.0	88.0 (0.72)	8.0 (0.55)	2.2 (0.29)	1.0 (0.23)	*0.4 (0.12)	*0.5 (0.15)
Medicare and Medicaid . . . . .	100.0	90.8 (1.56)	4.7 (1.23)	*1.7 (0.56)	*	*	*1.1 (0.52)
Medicare only . . . . .	100.0	85.4 (0.84)	8.0 (0.66)	3.2 (0.47)	1.5 (0.30)	1.2 (0.24)	0.6 (0.19)
Other . . . . .	100.0	91.8 (1.37)	4.7 (1.09)	*1.1 (0.39)	*	*	*0.8 (0.38)
Uninsured . . . . .	100.0	50.2 (7.65)	*	*7.2 (3.27)	*10.1 (3.73)	*17.2 (7.63)	*
<b>Marital status</b>							
Married . . . . .	100.0	68.3 (0.46)	15.5 (0.36)	8.0 (0.28)	4.3 (0.20)	2.6 (0.17)	1.4 (0.12)
Widowed . . . . .	100.0	71.9 (3.74)	11.7 (2.81)	6.6 (1.81)	*2.8 (0.94)	*3.6 (1.69)	*
Divorced or separated . . . . .	100.0	68.9 (0.95)	13.4 (0.69)	7.7 (0.61)	5.4 (0.48)	3.5 (0.37)	1.0 (0.19)
Never married . . . . .	100.0	63.4 (0.80)	14.4 (0.54)	9.5 (0.43)	6.9 (0.47)	4.4 (0.36)	1.5 (0.17)
Living with a partner . . . . .	100.0	63.7 (1.34)	13.1 (0.95)	10.9 (0.86)	7.6 (0.69)	3.6 (0.46)	1.1 (0.24)
<b>Place of residence<sup>14</sup></b>							
Large MSA . . . . .	100.0	66.8 (0.48)	14.9 (0.36)	8.9 (0.29)	5.0 (0.23)	2.9 (0.18)	1.5 (0.14)
Small MSA . . . . .	100.0	66.6 (0.56)	14.8 (0.46)	8.6 (0.36)	5.7 (0.28)	3.0 (0.21)	1.3 (0.15)
Not in MSA . . . . .	100.0	66.8 (0.96)	14.1 (0.56)	8.5 (0.53)	5.7 (0.50)	3.7 (0.33)	1.1 (0.21)
<b>Region</b>							
Northeast . . . . .	100.0	71.2 (0.86)	14.5 (0.68)	7.2 (0.51)	3.9 (0.38)	2.1 (0.24)	1.1 (0.19)
Midwest . . . . .	100.0	66.8 (0.74)	16.2 (0.54)	8.3 (0.41)	5.0 (0.37)	3.0 (0.29)	0.8 (0.13)
South . . . . .	100.0	66.9 (0.56)	13.7 (0.41)	8.5 (0.34)	5.9 (0.30)	3.4 (0.21)	1.5 (0.14)
West . . . . .	100.0	62.8 (0.65)	15.3 (0.52)	10.8 (0.44)	5.8 (0.32)	3.4 (0.26)	1.9 (0.26)
<b>Hispanic or Latino origin<sup>7</sup>, race, and sex</b>							
Hispanic or Latino, male . . . . .	100.0	48.0 (1.13)	13.8 (0.86)	13.9 (0.81)	10.3 (0.73)	9.3 (0.67)	4.8 (0.57)
Hispanic or Latina, female . . . . .	100.0	68.0 (1.02)	13.5 (0.76)	9.5 (0.70)	4.7 (0.43)	2.0 (0.29)	2.3 (0.32)
<b>Not Hispanic or Latino:</b>							
White, single race, male . . . . .	100.0	62.7 (0.68)	15.6 (0.52)	10.4 (0.42)	6.3 (0.35)	4.0 (0.28)	0.9 (0.13)
White, single race, female . . . . .	100.0	75.7 (0.55)	14.4 (0.44)	5.6 (0.29)	3.0 (0.25)	0.8 (0.11)	0.5 (0.10)
Black or African American, single race, male . . . . .	100.0	58.0 (1.35)	16.2 (1.08)	12.5 (1.00)	7.3 (0.93)	4.2 (0.65)	1.8 (0.37)
Black or African American, single race, female . . . . .	100.0	75.2 (1.02)	14.1 (0.80)	5.2 (0.52)	3.7 (0.46)	1.1 (0.23)	0.8 (0.20)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>Based on a survey question that asked, "About how long has it been since you saw or talked to a doctor or other health care professional about your own health?" Contacts may include office, hospital, or home visits, and telephone calls (but not calls made for arranging appointments). Response categories for this question are 6 months or less; more than 6 months, but not more than 1 year ago; more than 1 year, but not more than 2 years ago; more than 2 years, but not more than 5 years ago; more than 5 years ago; and never.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Estimates for age groups are not age-adjusted.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XX in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 36. Frequency distribution of length of time since last visit with dentist or other dental health professional among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Months since last dental visit <sup>1</sup>					Never
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	
Total <sup>3</sup>	234,921	103,714	38,573	29,834	27,453	29,455	1,813
Number in thousands <sup>2</sup>							
Sex							
Male	113,071	46,568	17,943	14,577	14,101	16,608	1,176
Female	121,850	57,146	20,630	15,256	13,352	12,847	637
Age (years)							
18–44	111,034	44,808	20,191	16,624	14,630	11,878	1,117
45–64	82,038	39,445	12,502	9,559	8,663	9,872	545
65–74	23,760	11,672	3,467	2,071	2,271	3,841	58
75 and over	18,089	7,788	2,413	1,580	1,889	3,865	92
Race							
One race <sup>4</sup>	230,994	102,056	37,944	29,296	26,988	28,891	1,802
White	188,261	86,213	29,939	23,050	21,495	23,287	1,231
Black or African American	27,943	9,512	5,485	4,191	3,880	3,994	218
American Indian or Alaska Native	1,916	691	296	216	295	300	*59
Asian	12,542	5,474	2,164	1,802	1,287	1,273	291
Native Hawaiian or Other Pacific Islander	332	165	*59	*38	*	*	*
Two or more races <sup>5</sup>	3,926	1,658	630	538	465	565	*
Black or African American, white	778	302	166	101	*78	*105	*
American Indian or Alaska Native, white	1,611	614	188	237	226	335	–
Hispanic or Latino origin <sup>6</sup> and race							
Hispanic or Latino	34,946	10,764	6,146	5,639	5,489	5,573	867
Mexican or Mexican American	21,741	6,064	3,754	3,532	3,678	3,903	586
Not Hispanic or Latino	199,974	92,950	32,427	24,195	21,964	23,883	946
White, single race	156,173	76,554	24,220	17,825	16,417	18,082	456
Black or African American, single race	26,961	9,151	5,318	4,068	3,746	3,863	170
Education <sup>7</sup>							
Less than a high school diploma	28,311	5,970	4,000	3,853	4,845	8,397	696
High school diploma or GED <sup>8</sup>	52,795	19,251	8,427	7,045	7,099	9,405	371
Some college	59,577	26,819	10,236	8,187	6,586	6,601	236
Bachelor's degree or higher	63,036	39,201	9,903	5,972	4,415	2,546	178
Current employment status <sup>9</sup>							
Employed	142,783	66,938	24,498	18,464	15,553	13,826	1,134
Full-time	114,915	54,443	19,768	15,068	12,165	10,750	954
Part-time	25,610	11,407	4,348	3,105	3,190	2,843	176
Not employed but has worked previously	78,811	32,214	11,871	9,204	10,100	13,519	419
Not employed and has never worked	13,135	4,519	2,181	2,150	1,763	2,077	253
Family income <sup>10</sup>							
Less than \$35,000	74,224	20,615	11,031	11,139	12,503	16,413	1,188
\$35,000 or more	146,587	76,097	25,092	17,087	13,942	11,808	549
\$35,000–\$49,999	31,186	11,823	5,621	4,164	4,343	4,397	274
\$50,000–\$74,999	39,348	18,149	6,358	5,446	4,625	4,039	126
\$75,000–\$99,999	27,052	14,289	4,982	3,363	2,258	1,783	*64
\$100,000 or more	49,001	31,836	8,131	4,114	2,715	1,589	*85
Poverty status <sup>11</sup>							
Poor	30,576	7,719	4,206	4,759	5,352	7,253	679
Near poor	38,167	10,831	5,980	5,966	6,867	7,602	451
Not poor	147,021	77,809	25,045	16,473	13,245	11,892	482

See footnotes at end of table.

**Table 36. Frequency distribution of length of time since last visit with dentist or other dental health professional among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Months since last dental visit <sup>1</sup>					Never
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	
Health insurance coverage <sup>12</sup>		Number in thousands <sup>2</sup>					
Under 65:							
Private . . . . .	125,065	67,761	22,646	14,930	10,598	6,928	413
Medicaid . . . . .	19,101	5,780	3,449	3,276	2,726	3,346	213
Other . . . . .	8,734	3,218	1,539	1,181	1,089	1,550	*
Uninsured . . . . .	39,391	7,310	4,909	6,679	8,809	9,842	1,006
65 and over:							
Private . . . . .	21,580	11,533	3,056	1,740	1,552	3,263	*22
Medicare and Medicaid . . . . .	2,546	611	306	337	372	827	*
Medicare only . . . . .	14,327	5,808	2,098	1,219	1,843	2,933	95
Other . . . . .	3,033	1,446	394	320	339	503	*
Uninsured . . . . .	286	*42	*	*	*54	*141	*
Marital status							
Married . . . . .	124,149	61,666	19,823	14,642	12,620	12,602	862
Widowed . . . . .	14,119	5,359	2,136	1,435	1,634	3,167	84
Divorced or separated . . . . .	26,499	10,075	4,310	3,772	3,422	4,344	143
Never married . . . . .	52,444	20,966	9,485	7,277	7,016	6,054	594
Living with a partner . . . . .	17,367	5,466	2,789	2,665	2,720	3,268	125
Place of residence <sup>13</sup>							
Large MSA . . . . .	125,511	56,797	21,694	16,179	14,375	13,341	1,018
Small MSA . . . . .	72,095	32,741	11,405	8,920	8,022	9,175	480
Not in MSA . . . . .	37,315	14,175	5,474	4,735	5,056	6,939	314
Region							
Northeast . . . . .	42,760	21,583	7,534	4,918	3,869	3,809	237
Midwest . . . . .	53,378	24,841	8,388	6,369	5,817	6,778	267
South . . . . .	85,578	33,736	13,779	11,676	10,976	13,054	881
West . . . . .	53,205	23,554	8,872	6,871	6,791	5,815	428
Hispanic or Latino origin <sup>6</sup> , race, and sex							
Hispanic or Latino, male . . . . .	17,505	4,712	2,973	2,749	2,881	3,349	554
Hispanic or Latina, female . . . . .	17,442	6,052	3,173	2,890	2,608	2,224	313
Not Hispanic or Latino:							
White, single race, male . . . . .	75,739	34,922	11,588	9,073	8,333	10,103	319
White, single race, female . . . . .	80,434	41,632	12,633	8,752	8,084	7,979	137
Black or African American, single race, male . . . . .	12,022	3,760	2,171	1,672	1,901	2,131	98
Black or African American, single race, female . . . . .	14,939	5,391	3,147	2,396	1,845	1,732	72

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>Based on a survey question that asked, "About how long has it been since you last saw a dentist?" Respondents were instructed to include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

<sup>2</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 37. Age-adjusted percent distribution of length of time since last visit with dentist or other dental health professional among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Months since last dental visit <sup>1</sup>					
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	Never
Percent distribution <sup>2</sup> (standard error)							
Total <sup>3</sup> (age-adjusted)	100.0	44.4 (0.40)	16.9 (0.27)	13.1 (0.25)	12.1 (0.25)	12.7 (0.26)	0.8 (0.06)
Total <sup>3</sup> (crude)	100.0	44.9 (0.40)	16.7 (0.27)	12.9 (0.24)	11.9 (0.25)	12.8 (0.26)	0.8 (0.06)
Sex							
Male	100.0	41.5 (0.56)	16.2 (0.40)	13.2 (0.36)	12.9 (0.38)	15.1 (0.39)	1.1 (0.11)
Female	100.0	47.2 (0.53)	17.5 (0.36)	13.0 (0.32)	11.3 (0.30)	10.5 (0.31)	0.5 (0.06)
Age <sup>4</sup> (years)							
18–44	100.0	41.0 (0.54)	18.5 (0.41)	15.2 (0.40)	13.4 (0.39)	10.9 (0.33)	1.0 (0.11)
45–64	100.0	48.9 (0.63)	15.5 (0.45)	11.9 (0.39)	10.8 (0.37)	12.2 (0.41)	0.7 (0.09)
65–74	100.0	49.9 (1.11)	14.8 (0.73)	8.9 (0.55)	9.7 (0.62)	16.4 (0.75)	0.2 (0.06)
75 and over	100.0	44.2 (1.14)	13.7 (0.79)	9.0 (0.62)	10.7 (0.70)	21.9 (0.99)	0.5 (0.14)
Race							
One race <sup>5</sup>	100.0	44.4 (0.41)	16.9 (0.28)	13.1 (0.25)	12.1 (0.26)	12.6 (0.26)	0.8 (0.06)
White	100.0	45.8 (0.47)	16.4 (0.31)	12.8 (0.28)	11.9 (0.29)	12.4 (0.30)	0.7 (0.07)
Black or African American	100.0	34.4 (0.93)	20.0 (0.72)	15.3 (0.65)	14.3 (0.64)	15.2 (0.66)	0.8 (0.14)
American Indian or Alaska Native	100.0	37.5 (3.78)	15.2 (2.32)	12.4 (2.54)	15.4 (2.50)	16.6 (2.61)	*2.9 (0.90)
Asian	100.0	44.7 (1.45)	17.6 (1.09)	14.5 (1.03)	10.3 (0.86)	10.7 (0.91)	2.3 (0.40)
Native Hawaiian or Other Pacific Islander	100.0	51.8 (8.07)	*17.2 (7.33)	*10.9 (4.98)	*8.9 (4.19)	*	*
Two or more races <sup>6</sup>	100.0	43.2 (2.74)	15.5 (1.70)	13.5 (1.80)	11.5 (1.54)	16.1 (1.94)	*
Black or African American, white	100.0	30.2 (4.87)	27.8 (5.90)	9.5 (2.23)	*8.9 (3.73)	21.8 (4.52)	*
American Indian or Alaska Native, white	100.0	39.8 (4.08)	11.1 (2.39)	14.9 (3.00)	14.1 (2.41)	20.1 (3.18)	–
Hispanic or Latino origin <sup>7</sup> and race							
Hispanic or Latino	100.0	31.2 (0.80)	17.8 (0.63)	16.2 (0.64)	15.6 (0.61)	16.8 (0.62)	2.4 (0.23)
Mexican or Mexican American	100.0	28.3 (1.04)	17.2 (0.80)	16.2 (0.82)	16.4 (0.80)	19.4 (0.83)	2.5 (0.29)
Not Hispanic or Latino	100.0	46.7 (0.44)	16.8 (0.30)	12.7 (0.27)	11.4 (0.28)	11.9 (0.28)	0.5 (0.06)
White, single race	100.0	49.0 (0.53)	16.3 (0.35)	12.1 (0.31)	11.0 (0.32)	11.3 (0.32)	0.3 (0.06)
Black or African American, single race	100.0	34.3 (0.95)	20.1 (0.74)	15.4 (0.66)	14.3 (0.65)	15.2 (0.68)	0.7 (0.12)
Education <sup>8</sup>							
Less than a high school diploma	100.0	21.3 (0.77)	14.5 (0.67)	14.4 (0.70)	18.0 (0.80)	29.1 (0.95)	2.8 (0.30)
High school diploma or GED <sup>9</sup>	100.0	36.5 (0.74)	16.5 (0.57)	14.1 (0.51)	14.1 (0.56)	18.0 (0.58)	0.8 (0.14)
Some college	100.0	45.1 (0.67)	17.6 (0.52)	14.1 (0.46)	11.4 (0.44)	11.5 (0.45)	0.4 (0.09)
Bachelor's degree or higher	100.0	62.8 (0.66)	15.9 (0.51)	9.7 (0.40)	7.1 (0.33)	4.2 (0.26)	0.3 (0.06)
Current employment status <sup>10</sup>							
Employed	100.0	48.0 (0.58)	17.4 (0.45)	12.4 (0.32)	11.0 (0.37)	10.5 (0.38)	0.7 (0.08)
Full-time	100.0	47.9 (0.84)	17.7 (0.66)	12.5 (0.37)	11.0 (0.64)	10.1 (0.57)	0.8 (0.09)
Part-time	100.0	46.2 (1.12)	17.0 (0.84)	11.8 (0.68)	12.4 (0.72)	12.0 (0.73)	0.6 (0.16)
Not employed but has worked previously	100.0	39.2 (0.75)	16.2 (0.54)	13.5 (0.50)	14.3 (0.49)	16.0 (0.57)	0.7 (0.13)
Not employed and has never worked	100.0	34.3 (1.61)	16.8 (1.17)	16.2 (1.14)	13.7 (1.11)	16.8 (1.15)	2.2 (0.42)
Family income <sup>11</sup>							
Less than \$35,000	100.0	28.1 (0.57)	15.2 (0.40)	15.5 (0.40)	17.4 (0.44)	22.1 (0.48)	1.7 (0.16)
\$35,000 or more	100.0	52.0 (0.50)	17.5 (0.37)	11.9 (0.31)	9.8 (0.32)	8.3 (0.28)	0.4 (0.06)
\$35,000–\$49,999	100.0	38.1 (0.97)	18.6 (0.75)	13.8 (0.64)	14.4 (0.76)	14.2 (0.72)	0.9 (0.19)
\$50,000–\$74,999	100.0	46.5 (0.91)	16.5 (0.64)	14.2 (0.64)	11.9 (0.60)	10.6 (0.58)	0.3 (0.08)
\$75,000–\$99,999	100.0	53.6 (1.14)	18.9 (0.93)	12.3 (0.74)	8.4 (0.62)	6.6 (0.55)	*0.2 (0.12)
\$100,000 or more	100.0	65.0 (0.92)	17.2 (0.69)	8.5 (0.50)	5.9 (0.50)	3.3 (0.35)	*0.2 (0.08)
Poverty status <sup>12</sup>							
Poor	100.0	25.0 (0.83)	13.5 (0.54)	15.6 (0.66)	17.9 (0.71)	25.7 (0.80)	2.2 (0.27)
Near poor	100.0	28.6 (0.75)	15.8 (0.59)	16.0 (0.61)	18.3 (0.67)	20.1 (0.64)	1.2 (0.18)
Not poor	100.0	52.8 (0.50)	17.5 (0.37)	11.7 (0.31)	9.4 (0.31)	8.3 (0.27)	0.3 (0.05)

See footnotes at end of table.



**Table 37. Age-adjusted percent distribution of length of time since last visit with dentist or other dental health professional among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Months since last dental visit <sup>1</sup>						Never
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")		
<b>Health insurance coverage<sup>13</sup></b>		<b>Percent distribution<sup>2</sup> (standard error)</b>						
<b>Under 65:</b>								
Private . . . . .	100.0	54.3 (0.53)	18.7 (0.40)	12.4 (0.34)	8.8 (0.32)	5.5 (0.22)	0.3 (0.06)	
Medicaid . . . . .	100.0	30.6 (1.15)	18.2 (0.89)	17.4 (0.90)	14.6 (0.78)	18.1 (0.97)	1.1 (0.29)	
Other . . . . .	100.0	39.1 (2.16)	19.0 (1.69)	14.5 (1.92)	12.0 (1.34)	15.0 (1.47)	*	
Uninsured . . . . .	100.0	19.1 (0.70)	12.6 (0.57)	17.2 (0.63)	22.8 (0.71)	25.8 (0.73)	2.6 (0.25)	
<b>65 and over:</b>								
Private . . . . .	100.0	54.2 (1.04)	14.4 (0.73)	8.2 (0.57)	7.4 (0.59)	15.8 (0.77)	*0.1 (0.05)	
Medicare and Medicaid . . . . .	100.0	24.6 (2.27)	12.2 (1.58)	13.9 (1.93)	15.0 (1.85)	33.6 (2.55)	*	
Medicare only . . . . .	100.0	41.2 (1.36)	15.0 (1.01)	8.7 (0.68)	13.2 (0.94)	21.1 (1.07)	0.7 (0.20)	
Other . . . . .	100.0	48.0 (2.71)	13.0 (1.79)	10.6 (1.67)	11.3 (1.70)	16.7 (1.92)	*	
Uninsured . . . . .	100.0	*14.1 (5.35)	*	*	*14.5 (4.74)	58.8 (7.90)	*	
<b>Marital status</b>								
Married . . . . .	100.0	49.1 (0.56)	16.7 (0.38)	12.6 (0.36)	10.7 (0.35)	10.3 (0.34)	0.7 (0.08)	
Widowed . . . . .	100.0	39.3 (4.24)	15.2 (2.96)	15.4 (2.84)	14.8 (3.53)	14.9 (2.08)	*0.4 (0.12)	
Divorced or separated . . . . .	100.0	37.5 (0.96)	17.0 (0.76)	15.3 (0.83)	13.6 (0.71)	16.0 (0.74)	0.6 (0.13)	
Never married . . . . .	100.0	40.7 (0.91)	16.9 (0.64)	13.0 (0.52)	13.0 (0.60)	15.2 (0.74)	1.2 (0.26)	
Living with a partner . . . . .	100.0	33.7 (1.52)	15.9 (1.12)	13.6 (0.92)	15.3 (1.07)	20.9 (1.36)	0.6 (0.13)	
<b>Place of residence<sup>14</sup></b>								
Large MSA . . . . .	100.0	45.6 (0.54)	17.7 (0.39)	13.2 (0.34)	11.8 (0.35)	10.9 (0.35)	0.8 (0.08)	
Small MSA . . . . .	100.0	45.7 (0.77)	16.3 (0.47)	12.9 (0.42)	11.5 (0.44)	12.9 (0.45)	0.7 (0.12)	
Not in MSA . . . . .	100.0	38.0 (0.96)	15.4 (0.61)	13.5 (0.72)	14.2 (0.65)	18.0 (0.71)	0.9 (0.19)	
<b>Region</b>								
Northeast . . . . .	100.0	50.8 (1.02)	18.5 (0.73)	11.9 (0.58)	9.3 (0.58)	8.9 (0.56)	0.6 (0.11)	
Midwest . . . . .	100.0	46.9 (0.84)	16.1 (0.55)	12.3 (0.47)	11.2 (0.53)	12.9 (0.61)	0.5 (0.12)	
South . . . . .	100.0	39.7 (0.65)	16.5 (0.46)	14.2 (0.45)	13.2 (0.44)	15.3 (0.46)	1.1 (0.12)	
West . . . . .	100.0	44.7 (0.75)	17.0 (0.51)	13.2 (0.48)	13.1 (0.48)	11.2 (0.44)	0.8 (0.14)	
<b>Hispanic or Latino origin<sup>7</sup>, race, and sex</b>								
Hispanic or Latino, male . . . . .	100.0	27.6 (1.13)	17.1 (0.96)	15.6 (0.86)	16.5 (0.94)	20.3 (0.98)	2.9 (0.39)	
Hispanic or Latina, female . . . . .	100.0	34.8 (1.12)	18.4 (0.86)	16.7 (0.89)	14.8 (0.77)	13.5 (0.75)	1.8 (0.28)	
<b>Not Hispanic or Latino:</b>								
White, single race, male . . . . .	100.0	46.1 (0.72)	16.0 (0.52)	12.6 (0.45)	11.5 (0.47)	13.3 (0.49)	0.4 (0.11)	
White, single race, female . . . . .	100.0	51.8 (0.69)	16.5 (0.47)	11.6 (0.41)	10.5 (0.40)	9.4 (0.37)	*0.2 (0.05)	
Black or African American, single race, male . . . . .	100.0	31.5 (1.46)	18.3 (1.14)	14.0 (1.09)	16.5 (1.10)	18.9 (1.19)	0.8 (0.20)	
Black or African American, single race, female . . . . .	100.0	36.7 (1.18)	21.5 (0.97)	16.4 (0.80)	12.6 (0.75)	12.2 (0.70)	0.5 (0.15)	

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup>Based on a survey question that asked, "About how long has it been since you last saw a dentist?" Respondents were instructed to include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Estimates for age groups are not age-adjusted.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XXI in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 38. Frequency distribution of human immunodeficiency virus testing status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	HIV testing status among adults aged 18 and over <sup>1</sup>	
		Ever tested	Never tested
		Number in thousands <sup>2</sup>	
Total <sup>3</sup> . . . . .	234,921	78,779	146,728
Sex			
Male . . . . .	113,071	35,069	73,444
Female . . . . .	121,850	43,710	73,284
Age (years)			
18–44 . . . . .	111,034	46,988	60,304
45–64 . . . . .	82,038	26,762	51,781
65–74 . . . . .	23,760	3,921	18,772
75 and over . . . . .	18,089	1,107	15,871
Race			
One race <sup>4</sup> . . . . .	230,994	77,032	144,708
White . . . . .	188,261	57,976	123,107
Black or African American . . . . .	27,943	14,452	12,235
American Indian or Alaska Native . . . . .	1,916	777	1,022
Asian . . . . .	12,542	3,726	8,123
Native Hawaiian or Other Pacific Islander . . . . .	332	*102	221
Two or more races <sup>5</sup> . . . . .	3,926	1,747	2,021
Black or African American, white . . . . .	778	375	373
American Indian or Alaska Native, white . . . . .	1,611	673	874
Hispanic or Latino origin <sup>6</sup> and race			
Hispanic or Latino . . . . .	34,946	13,142	20,861
Mexican or Mexican American . . . . .	21,741	7,344	13,866
Not Hispanic or Latino . . . . .	199,974	65,637	125,867
White, single race . . . . .	156,173	46,221	103,660
Black or African American, single race . . . . .	26,961	13,990	11,730
Education <sup>7</sup>			
Less than a high school diploma . . . . .	28,311	7,919	19,175
High school diploma or GED <sup>8</sup> . . . . .	52,795	15,455	34,947
Some college . . . . .	59,577	22,770	34,485
Bachelor's degree or higher . . . . .	63,036	24,019	36,724
Current employment status <sup>9</sup>			
Employed . . . . .	142,783	52,708	84,878
Full-time . . . . .	114,915	43,443	67,550
Part-time . . . . .	25,610	8,605	15,830
Not employed but has worked previously . . . . .	78,811	23,068	52,146
Not employed and has never worked . . . . .	13,135	2,952	9,606
Family income <sup>10</sup>			
Less than \$35,000 . . . . .	74,224	25,325	45,976
\$35,000 or more . . . . .	146,587	50,226	91,205
\$35,000–\$49,999 . . . . .	31,186	10,385	19,595
\$50,000–\$74,999 . . . . .	39,348	13,164	24,566
\$75,000–\$99,999 . . . . .	27,052	8,815	17,399
\$100,000 or more . . . . .	49,001	17,862	29,645
Poverty status <sup>11</sup>			
Poor . . . . .	30,576	11,684	17,618
Near poor . . . . .	38,167	13,595	23,288
Not poor . . . . .	147,021	48,859	92,902

See footnotes at end of table.

**Table 38. Frequency distribution of human immunodeficiency virus testing status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	HIV testing status among adults aged 18 and over <sup>1</sup>	
		Ever tested	Never tested
Health insurance coverage <sup>12</sup>		Number in thousands <sup>2</sup>	
Under 65:			
Private . . . . .	125,065	45,242	75,383
Medicaid . . . . .	19,101	9,376	9,069
Other . . . . .	8,734	4,117	4,307
Uninsured . . . . .	39,391	14,790	22,931
65 and over:			
Private . . . . .	21,580	2,289	18,216
Medicare and Medicaid . . . . .	2,546	471	1,878
Medicare only . . . . .	14,327	1,603	12,042
Other . . . . .	3,033	615	2,201
Uninsured . . . . .	286	*45	236
Marital status			
Married . . . . .	124,149	39,560	79,853
Widowed . . . . .	14,119	1,759	11,550
Divorced or separated . . . . .	26,499	11,221	14,157
Never married . . . . .	52,444	17,907	32,583
Living with a partner . . . . .	17,367	8,210	8,392
Place of residence <sup>13</sup>			
Large MSA . . . . .	125,511	46,608	73,569
Small MSA . . . . .	72,095	22,105	47,236
Not in MSA . . . . .	37,315	10,066	25,923
Region			
Northeast . . . . .	42,760	14,989	26,127
Midwest . . . . .	53,378	15,176	35,832
South . . . . .	85,578	29,445	52,776
West . . . . .	53,205	19,170	31,993
Hispanic or Latino origin <sup>6</sup> , race, and sex			
Hispanic or Latino, male . . . . .	17,505	5,424	11,569
Hispanic or Latina, female . . . . .	17,442	7,718	9,292
Not Hispanic or Latino:			
White, single race, male . . . . .	75,739	21,223	51,316
White, single race, female . . . . .	80,434	24,998	52,344
Black or African American, single race, male . . . . .	12,022	6,116	5,402
Black or African American, single race, female . . . . .	14,939	7,875	6,328

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked, "Have you ever been tested for HIV?" HIV is human immunodeficiency virus. Any HIV test as part of a blood donation is not included. Estimates of HIV testing for 2012 may not be comparable with estimates from 2010 and earlier. See Appendix II.

<sup>2</sup>Unknowns for the columns are not included in the frequencies, but they are included in the "All adults aged 18 and over" column. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTE: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table 39. Age-adjusted percent distribution of human immunodeficiency virus testing status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	HIV testing status among adults aged 18 and over <sup>1</sup>	
		Ever tested	Never tested
		Percent distribution <sup>2</sup> (standard error)	
Total <sup>3</sup> (age-adjusted)	100.0	35.5 (0.39)	64.5 (0.39)
Total <sup>3</sup> (crude)	100.0	34.9 (0.39)	65.1 (0.39)
Sex			
Male	100.0	32.1 (0.53)	67.9 (0.53)
Female	100.0	38.9 (0.48)	61.1 (0.48)
Age <sup>4</sup> (years)			
18–44	100.0	43.8 (0.57)	56.2 (0.57)
45–64	100.0	34.1 (0.59)	65.9 (0.59)
65–74	100.0	17.3 (0.75)	82.7 (0.75)
75 and over	100.0	6.5 (0.56)	93.5 (0.56)
Race			
One race <sup>5</sup>	100.0	35.4 (0.39)	64.6 (0.39)
White	100.0	33.0 (0.44)	67.0 (0.44)
Black or African American	100.0	52.7 (0.93)	47.3 (0.93)
American Indian or Alaska Native	100.0	40.4 (3.06)	59.6 (3.06)
Asian	100.0	30.3 (1.28)	69.7 (1.28)
Native Hawaiian or Other Pacific Islander	100.0	31.6 (8.08)	68.4 (8.08)
Two or more races <sup>6</sup>	100.0	43.8 (2.63)	56.2 (2.63)
Black or African American, white	100.0	54.2 (5.52)	45.8 (5.52)
American Indian or Alaska Native, white	100.0	42.0 (3.87)	58.0 (3.87)
Hispanic or Latino origin <sup>7</sup> and race			
Hispanic or Latino	100.0	36.4 (0.81)	63.6 (0.81)
Mexican or Mexican American	100.0	31.7 (0.96)	68.3 (0.96)
Not Hispanic or Latino	100.0	35.6 (0.44)	64.4 (0.44)
White, single race	100.0	32.7 (0.51)	67.3 (0.51)
Black or African American, single race	100.0	53.0 (0.95)	47.0 (0.95)
Education <sup>8</sup>			
Less than a high school diploma	100.0	32.0 (0.96)	68.0 (0.96)
High school diploma or GED <sup>9</sup>	100.0	33.3 (0.73)	66.7 (0.73)
Some college	100.0	40.1 (0.68)	59.9 (0.68)
Bachelor's degree or higher	100.0	38.9 (0.66)	61.1 (0.66)
Current employment status <sup>10</sup>			
Employed	100.0	35.8 (0.54)	64.2 (0.54)
Full-time	100.0	36.9 (0.75)	63.1 (0.75)
Part-time	100.0	33.5 (1.07)	66.5 (1.07)
Not employed but has worked previously	100.0	40.2 (0.73)	59.8 (0.73)
Not employed and has never worked	100.0	25.6 (1.42)	74.4 (1.42)
Family income <sup>11</sup>			
Less than \$35,000	100.0	37.0 (0.59)	63.0 (0.59)
\$35,000 or more	100.0	35.4 (0.49)	64.6 (0.49)
\$35,000–\$49,999	100.0	35.9 (0.98)	64.1 (0.98)
\$50,000–\$74,999	100.0	35.1 (0.89)	64.9 (0.89)
\$75,000–\$99,999	100.0	33.0 (1.02)	67.0 (1.02)
\$100,000 or more	100.0	36.6 (0.89)	63.4 (0.89)
Poverty status <sup>12</sup>			
Poor	100.0	37.8 (0.86)	62.2 (0.86)
Near poor	100.0	37.2 (0.86)	62.8 (0.86)
Not poor	100.0	35.2 (0.48)	64.8 (0.48)

See footnotes at end of table.

**Table 39. Age-adjusted percent distribution of human immunodeficiency virus testing status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	HIV testing status among adults aged 18 and over <sup>1</sup>	
		Ever tested	Never tested
Health insurance coverage <sup>13</sup>			
Percent distribution <sup>2</sup> (standard error)			
Under 65:			
Private . . . . .	100.0	38.6 (0.55)	61.4 (0.55)
Medicaid . . . . .	100.0	50.6 (1.20)	49.4 (1.20)
Other . . . . .	100.0	51.6 (2.32)	48.4 (2.32)
Uninsured . . . . .	100.0	39.0 (0.85)	61.0 (0.85)
65 and over:			
Private . . . . .	100.0	10.7 (0.62)	89.3 (0.62)
Medicare and Medicaid . . . . .	100.0	19.6 (1.99)	80.4 (1.99)
Medicare only . . . . .	100.0	11.2 (0.79)	88.8 (0.79)
Other . . . . .	100.0	21.3 (2.10)	78.7 (2.10)
Uninsured . . . . .	100.0	*17.5 (5.66)	82.5 (5.66)
Marital status			
Married . . . . .	100.0	35.7 (0.54)	64.3 (0.54)
Widowed . . . . .	100.0	46.9 (3.82)	53.1 (3.82)
Divorced or separated . . . . .	100.0	47.4 (1.02)	52.6 (1.02)
Never married . . . . .	100.0	34.0 (0.84)	66.0 (0.84)
Living with a partner . . . . .	100.0	46.0 (1.58)	54.0 (1.58)
Place of residence <sup>14</sup>			
Large MSA . . . . .	100.0	38.7 (0.52)	61.3 (0.52)
Small MSA . . . . .	100.0	32.7 (0.67)	67.3 (0.67)
Not in MSA . . . . .	100.0	29.9 (1.00)	70.1 (1.00)
Region			
Northeast . . . . .	100.0	37.4 (0.99)	62.6 (0.99)
Midwest . . . . .	100.0	30.2 (0.76)	69.8 (0.76)
South . . . . .	100.0	36.6 (0.67)	63.4 (0.67)
West . . . . .	100.0	37.5 (0.71)	62.5 (0.71)
Hispanic or Latino origin <sup>7</sup> , race, and sex			
Hispanic or Latino, male . . . . .	100.0	30.6 (1.13)	69.4 (1.13)
Hispanic or Latina, female . . . . .	100.0	42.6 (1.11)	57.4 (1.11)
Not Hispanic or Latino:			
White, single race, male . . . . .	100.0	29.8 (0.69)	70.2 (0.69)
White, single race, female . . . . .	100.0	35.6 (0.63)	64.4 (0.63)
Black or African American, single race, male . . . . .	100.0	51.6 (1.51)	48.4 (1.51)
Black or African American, single race, female . . . . .	100.0	54.5 (1.07)	45.5 (1.07)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked, "Have you ever been tested for HIV?" HIV is human immunodeficiency virus. Any HIV test as part of a blood donation is not included. Estimates of HIV testing for 2012 may not be comparable with estimates from 2010 and earlier. See Appendix II.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Estimates for age groups are not age-adjusted.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over. Estimates are age-adjusted to the projected 2000 U.S. standard population using four age groups: 25–44, 45–64, 65–74, and 75 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. Unless otherwise specified, estimates are age-adjusted to the projected 2000 U.S. population as the standard population using four age groups: 18–44, 45–64, 65–74, and 75 and over. For crude percentages, refer to Table XXII in Appendix III.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

## Appendix I. Technical Notes on Methods

This report is one of a set of statistical reports published by the staff of the Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS). It is based on data contained in the 2012 Sample Adult, Household, Family, and Person files, which are derived from the Sample Adult and Family Core components of the National Health Interview Survey (NHIS). All estimates were weighted using the Sample Adult record weight. Detailed sample design information was used to produce the most accurate variance estimates possible.

All data used in the report are also available from the public-use data files with the exception of detailed information on race and Hispanic or Latino origin, place of residence, and on the sample design. This information cannot be made available on the public-use file due to potential disclosure of confidential information. Note that estimates and variances may differ depending on the weights and sample design information used.

In 1997, the NHIS questionnaire was substantially revised and administration of the survey was changed to computer-assisted personal interviewing. This new design improved the ability of NHIS to provide important health information. However, comparisons of NHIS data collected before and after the beginning of 1997 should not be undertaken without a careful examination of the changes across survey instruments (6,13,14).

The NHIS sample is redesigned and redrawn approximately every 10 years to better measure the changing U.S. population and to meet new survey objectives. A new sample design for NHIS was implemented in 2006 and is currently in use. Its fundamental structure is very similar to the previous 1995–2005 NHIS sample design, including state-level stratification. Oversampling of the black and Hispanic populations has been retained in the 2006 design to allow for more precise estimation of health characteristics in these growing minority populations. The

current sample design also oversamples the Asian population. In addition, the sample adult selection process has been revised so that when black, Hispanic, or Asian adults aged 65 and over are in the family, they have an increased chance of being selected as the sample adult.

### Age adjustment

Unless otherwise specified, percentages shown in **Tables 1–39** were age-adjusted using the projected 2000 U.S. population provided by the U.S. Census Bureau as the standard population (10). Age adjustment was used to allow comparison among various population subgroups that have different age structures. This is particularly important for demographic characteristics such as race and ethnicity, education, and marital status. Age-adjusted percentages should also be used when assessing changes in prevalence over time when the age distribution of the population is changing. Thus, age-adjusted percentages from this report can be compared with the same age-adjusted percentages from earlier Summary Health Statistics reports.

Age-adjusted rates are calculated by the direct method as:

$$\text{Est} = \frac{\sum_{i=1}^n r_i p_i}{\sum_{i=1}^n p_i}$$

where  $r_i$  = rate in age group  $i$  in the population of interest,  
 $p_i$  = standard population in age group  $i$ ,  
 $n$  = total number of age groups used for age adjustment,  
 Est = age-adjusted rate.

**Table I** shows the age distributions used to perform age adjustment. For all tables, the age groups used to age-adjust percentages were 18–44, 45–64, 65–74, and 75 and over unless otherwise noted. **Table I** provides age distribution and age-adjustment weights used in age-adjusting data. Health insurance and

education are restricted to certain age groups and are therefore adjusted accordingly (for age groups used, see relevant table footnotes). Using different age groups for age adjustment may result in slightly different percentages. For this reason, age-adjusted estimates for health characteristics in this report may not match age-adjusted percentages for the same health characteristics in other reports. Unadjusted percentages were also calculated and are provided in **Appendix III, Tables IV–XXII**. Frequencies in this report are not age-adjusted.

For more information on the derivation of age-adjustment weights for use with NCHS survey data, see Klein and Schoenborn (10), which is available through NCHS at <http://www.cdc.gov/nchs/data/statnt/statnt20.pdf>. The projected year 2000 U.S. resident population is available from the Census Bureau at <http://www.census.gov/prod/1/pop/p25-1130/p251130.pdf>.

### Treatment of Unknown Values

In the tables, all unknown values (responses coded as “refused,” “don’t know,” or “not ascertained”) with respect to each table’s variables of interest were removed from the denominators when calculating row percentages. In most instances, the overall number of unknowns is quite small and would not support disaggregation by the demographic characteristics included in the table. Because these unknowns are not shown separately, users calculating their own percentages based on the frequencies and population counts presented in the tables may obtain slightly different results. To aid understanding of the data, weighted counts and percentages of unknowns (with respect to the variables of interest in each table) are shown in **Table II**.

Unknowns with respect to the demographic characteristics used in each table are not shown due to small cell counts. However, unknowns for both

**Table I. Age distributions and age-adjustment weights used in age-adjusting data shown in Tables 1–39: Projected 2000 U.S. standard population**

Age (years)	Population in thousands	Adjustment weight
Distribution #1 (Tables 2, 4, 6, 8, 10, 12, 14, 16, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39)		
18 and over . . . . .	203,851	1.000000
18–44. . . . .	108,150	0.530535
45–64. . . . .	60,991	0.299194
65–74. . . . .	18,136	0.088967
75 and over . . . . .	16,574	0.081304
Distribution #2 (Tables 2, 4, 6, 8, 10, 12, 14, 16, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39—Education)		
25 and over . . . . .	177,593	1.000000
25–44. . . . .	81,892	0.461122
45–64. . . . .	60,991	0.343431
65–74. . . . .	18,136	0.102121
75 and over . . . . .	16,574	0.093326
Distribution #3 (Tables 2, 4, 6, 8, 10, 12, 14, 16, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39—Health insurance coverage)		
18–64 . . . . .	169,141	1.000000
18–44. . . . .	108,150	0.639406
45–64. . . . .	60,991	0.360593
Distribution #4 (Tables 2, 4, 6, 8, 10, 12, 14, 16, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39—Health insurance coverage)		
65 and over . . . . .	34,710	1.000000
65–74. . . . .	18,136	0.522501
75 and over . . . . .	16,574	0.477499

NOTE: These figures reflect the standard as specified in: Shalala DE. HHS policy for changing the population standard for age adjusting death rates. Memorandum from the Secretary, August 26, 1998.

family income and poverty status typically include a sizable number of persons regardless of the health outcome shown in the table. In this publication, income and poverty estimates are based on reported income only and may differ from other measures based on imputed income data. Because it is difficult to interpret the relationship between “unknown” income (or poverty status) and the health outcomes displayed in the tables, counts of adults in these unknown categories are not shown in the tables. [Table III](#) shows weighted counts (in thousands) and weighted percentages of adults with unknown values for poverty status and family income, as well as for education, health insurance, marital status, and current employment status.

The “Income and Assets” section in the Family Core of the NHIS instrument allows respondents to report their family income in several ways. Respondents are first asked to provide their family’s total combined income before taxes from all sources for the previous calendar year in a dollar amount (from \$0 up to \$999,995). Any family income responses greater than \$999,995 are

entered as \$999,995. Respondents who did not know or refused to state a dollar amount to the family income question were asked a series of closed-ended income follow-up questions (i.e., unfolding bracket income questions). Some of these follow-up questions asked about the family’s income relative to the poverty threshold given the family’s size; information on poverty thresholds was prefilled in the computer-assisted personal interviewing, or CAPI, instrument while family size was obtained during the interview.

In the 2012 NHIS, respondents who did not know or refused to provide an income amount were first asked if their family’s combined income in the previous calendar year was less than \$50,000, or \$50,000 or more. If the respondent indicated that the family’s income was \$50,000 or more, they were subsequently asked if it was less than \$100,000, or \$100,000 or more. If they answered less than \$100,000, they were asked if it was less than \$75,000, or \$75,000 or more; if they answered \$100,000 or more, they were asked if it was less than \$150,000, or \$150,000 or more. Depending on their responses to

these questions and their family’s size, a small number of respondents were asked if their family’s income was less than 200% of the poverty threshold, or 200% of the poverty threshold or more.

Similarly, if the respondent indicated that the family’s income was less than \$50,000, they were subsequently asked if it was less than \$35,000, or \$35,000 or more. Depending on their response to this question and their family’s size, the respondent could then be asked if the family’s income was less than the poverty threshold, or at the poverty threshold or more. Given their responses to these questions and their family’s size, a small number of respondents were asked if their family’s income was less than 200% of the poverty threshold, or 200% of the poverty threshold or more.

NHIS respondents thus fall into one of four categories with respect to income information: (a) those who supplied a dollar amount (83% of sample adults in 2012), (b) those who indicated a range for their income by answering all of the applicable follow-up questions (11% of sample adults), (c) those who indicated a less precise range for their family’s income by answering only some of the applicable follow-up questions (2% of sample adults), and (d) those who provided no income information (4% of sample adults) (unweighted results).

Respondents who stated that their family income was below \$35,000 are included in the “Less than \$35,000” category under “Family income” in the tables in this report, along with respondents who gave an income range that was less than \$35,000. Likewise, respondents who stated that their family income was at or above \$35,000 are included in the “\$35,000 or more” category under “Family income,” along with those respondents who gave an income range that was \$35,000 or more. Note that the counts for the detailed (indented) amounts do not sum to the count shown for “\$35,000 or more” for this reason.

Due to differences in the income follow-up questions between 1997–2006 and 2007–2012, income and poverty status estimates from 2007–2012 may not be comparable with those from prior

**Table II. Weighted counts and weighted percentages of adults aged 18 and over with unknown health information: National Health Interview Survey, 2012**

Variable of interest	Weighted count in thousands	Weighted percent	Reference table
Total heart disease	281	0.12	1,2
Coronary heart disease	323	0.14	1,2
Hypertension	385	0.16	1,2
Stroke	125	0.05	3,4
Emphysema	82	0.03	3,4
Asthma (ever)	126	0.05	3,4
Asthma (still)	393	0.17	3,4
Hay fever	168	0.07	3,4
Sinusitis	223	0.09	3,4
Chronic bronchitis	119	0.05	3,4
Chronic obstructive pulmonary disease	229	0.10	3,4
Any cancer	118	0.05	5,6
Breast cancer	173	0.07	5,6
Cervical cancer (women only)	117	0.10	5,6
Prostate cancer (men only)	56	0.05	5,6
Diabetes <sup>1</sup>	2,971	1.26	7,8
Ulcers	142	0.06	7,8
Kidney disease	108	0.05	7,8
Liver disease	120	0.05	7,8
Arthritic diagnosis	211	0.09	7,8
Chronic joint symptoms	187	0.08	7,8
Migraine or severe headaches	139	0.06	9,10
Pain in neck	127	0.05	9,10
Pain in lower back	160	0.07	9,10
Pain in face or jaw	174	0.07	9,10
Hearing problems	58	0.02	11,12
Vision problems	99	0.04	11,12
Absence of all natural teeth	94	0.04	11,12
Sadness	986	0.42	13,14
Hopelessness	974	0.41	13,14
Worthlessness	1,104	0.47	13,14
Everything is an effort	1,177	0.50	13,14
Nervousness	899	0.38	15,16
Restlessness	891	0.38	15,16
Serious psychological distress	1,580	0.67	15,16
Work-loss days	949	0.60	17
Bed days	2,018	0.86	17
Any difficulty in physical functioning	851	0.37	18,19
Difficulty walking quarter-mile <sup>2</sup>	5,487	2.33	18,19
Difficulty climbing 10 steps <sup>2</sup>	2,716	1.15	18,19
Difficulty standing 2 hours <sup>2</sup>	4,371	1.86	18,19
Difficulty sitting 2 hours <sup>2</sup>	1,671	0.71	18,19
Difficulty stooping, bending, or kneeling <sup>2</sup>	2,512	1.07	18,19
Difficulty reaching over one's head <sup>2</sup>	1,448	0.61	18,19
Difficulty using fingers to grasp or handle small objects <sup>2</sup>	1,080	0.46	18,19
Difficulty lifting or carrying 10 pounds <sup>2</sup>	3,014	1.28	18,19
Difficulty pushing or pulling large object <sup>2</sup>	5,608	2.39	18,19
Current health status	139	0.06	20,21
Current cigarette smoking status	1,873	0.80	22,23
Alcohol drinking status	4,189	1.78	24,25
Current drinking frequency or amount (current drinkers only)	738	0.31	24,25
Former drinking frequency or amount (former drinkers only)	10	0.00	24,25
Aerobic leisure-time physical activity	5,098	2.17	26,27
Strengthening leisure-time physical activity	2,785	1.19	26,27
Body mass index	9,427	4.01	28,29
Usual place of health care	2,529	1.08	30,31
Type of usual place of health care	1,536	0.79	30,31
Office visits to doctor in past 12 months	4,777	2.03	32,33
Length of time since last physician contact	4,442	1.89	34,35
Length of time since last dentist contact	4,079	1.74	36,37
HIV <sup>3</sup> testing status	9,413	4.01	38,39

<sup>1</sup>Unknown includes those who responded "borderline."

<sup>2</sup>Unknown includes those who responded "do not do this activity."

<sup>3</sup>Human immunodeficiency virus.

years; for more information, refer to the FIN section of the 2007 *NHIS Survey Description* available from [ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Dataset\\_Documentation/NHIS/2007/srvydesc.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/NHIS/2007/srvydesc.pdf). In addition, missing data on family income and personal earnings in NHIS have been imputed by NCHS analysts using multiple-imputation methodology and are available for analysis. Five ASCII data sets containing imputed values for survey year 2012 and additional documentation about the imputed income variables and files can be found at <http://www.cdc.gov/nchs/nhis/2012imputedincome.htm>. Imputed income values were not used for this report.

## Statistical Reliability and Hypothesis Tests

Standard errors, (SEs), produced by using the SUDAAN statistical package, are shown for all percentages in the tables. Estimates with a relative standard error (RSE) greater than 30% and less than or equal to 50% are preceded by an asterisk (\*) and should be used with caution as they do not meet the standards of reliability or precision. Estimates with an RSE greater than 50% are indicated by an asterisk (\*) but not shown. RSEs are calculated as:

$$RSE = (SE/Est)100$$

where SE is the standard error of the estimate, and Est is the estimate (percentage). The reliability of frequencies and their corresponding percentages are determined independently, so it is possible for a particular frequency to be reliable and its associated percentage unreliable, and vice versa. In most instances, however, both estimates were reliable (or unreliable) simultaneously.

Two-tailed tests of significance were performed for all of the comparisons mentioned in the "Selected Highlights" section of this report (no adjustments were made for multiple comparisons). The test statistic used to determine statistical significance of the



**Table III. Weighted counts and weighted percentages of adults aged 18 and over with unknown information on selected sociodemographic characteristics: National Health Interview Survey, 2012**

Variable	Weighted count in thousands	Weighted percent	Reference table
Poverty status (total population aged 18 and over) . . . . .	19,157	8.15	1–39
Poverty status (employed adults aged 18 and over) . . . . .	9,843	6.20	17
Family income (total population aged 18 and over) . . . . .	8,558	3.64	1–39
Family income (employed adults aged 18 and over) . . . . .	4,674	2.95	17
Education (adults aged 25 and over) . . . . .	975	0.48	1–39
Education (employed adults aged 25 and over) . . . . .	513	0.37	17
Health insurance (adults aged 18–64) . . . . .	781	0.4	1–39
Health insurance (adults aged 65 and over) . . . . .	78	0.19	1–39
Health insurance (employed adults aged 18–64) . . . . .	496	0.33	17
Health insurance (employed adults aged 65 and over) . . . . .	6	0.08	17
Marital status (total population aged 18 and over) . . . . .	343	0.15	1–39
Marital status (employed adults aged 18 and over) . . . . .	240	0.15	17
Current employment status (total population aged 18 and over) . .	193	0.08	1–16; 18–39

difference between two percentages was:

$$Z = \frac{|X_a - X_b|}{\sqrt{S_a^2 + S_b^2}}$$

where  $X_a$  and  $X_b$  are the two percentages being compared, and  $S_a$  and  $S_b$  are the SUDAAN-calculated standard errors of those percentages. The critical value used for two-sided tests at the 0.05 level was 1.96.

## Appendix II. Definitions of Selected Terms

### Sociodemographic Terms

**Age**—Recorded for each adult at the last birthday. Age is recorded in single years and grouped into categories depending on the purpose of the table.

**Education**—Categories of education are based on years of school completed or highest degree obtained for adults aged 25 and over.

**Current employment status**—Adults aged 18 and over were classified as currently employed if they reported that they either worked at or had a job or business at any time during the 1-week period preceding the interview. Current employment includes paid work as an employee in business, farming, or a professional practice, and unpaid work in a family business or farm.

Excluded from the currently employed population are adults who were actively looking for work and adults who were not working at a job or business and not looking for work.

The number of currently employed persons estimated from National Health Interview Survey (NHIS) will differ from the estimates prepared from the Current Population Survey (CPS) of the U.S. Census Bureau for several reasons. In addition to sampling variability, the two surveys have the following primary conceptual differences:

1. NHIS employment estimates are for persons aged 18 and over; CPS estimates are for persons aged 16 and over.
2. NHIS is a continuous survey with separate samples taken weekly; CPS is a monthly sample taken for the survey week that includes the 19th of the month.

With the exception of [Table 17](#), all tables in this report distinguish between adults who were employed full time (worked 35 or more hours per week) and part time (worked 34 or fewer hours per week). Additionally, unemployed adults include those who have worked previously as well as those who have never worked.

[Table 17](#) combines adults currently employed, as defined previously, with

those who were not employed in the week preceding the interview but who were employed within the past 12 months, in order to estimate the number of employed and unemployed adults for the year.

**Family income**—Each member of a family is classified according to the total income of all family members. Family members are all persons within the household related to each other by blood, marriage, cohabitation, or adoption. The income recorded is the total income received by all family members in the previous calendar year. Income from all sources includes wages, salaries, military pay (when an Armed Forces member lived in the family), pensions, government payments, child support or alimony, dividends, and help from relatives. Unrelated individuals living in the same household (e.g., roommates) are considered to be separate families and are classified according to their own incomes.

**Health insurance coverage**—describes health insurance coverage at the time of interview. Respondents reported whether they were covered by private insurance (obtained from their employer or workplace, purchased directly, or purchased through a local or community program), Medicare, Medigap (supplemental Medicare coverage), Medicaid, Children's Health Insurance Program (CHIP), Indian Health Service (IHS), military coverage (including VA, TRICARE, or CHAMP-VA), a state-sponsored health plan, another government program, or single-service plans.

For adults under age 65, a health insurance hierarchy of four mutually exclusive categories was developed (15). Adults with more than one type of health insurance were assigned to the first appropriate category in the following hierarchy:

**Private coverage**—Includes adults who had any comprehensive private insurance plan (including health maintenance organizations and preferred provider organizations).

**Medicaid**—Includes adults who do not have private coverage, but who have Medicaid or other state-sponsored health plans including CHIP.

**Other coverage**—Includes adults who do not have private insurance, Medicaid, or other public coverage, but who have any type of military coverage or Medicare. This category also includes adults who are covered by other government programs.

**Uninsured**—Includes adults who have not indicated that they are covered at the time of the interview under private health insurance, Medicare, Medicaid, CHIP, a state-sponsored health plan, other government programs, or military coverage. This category also includes adults who are covered by IHS only or who only have a plan that pays for one type of service such as accidents or dental care.

For adults aged 65 and over, a health insurance hierarchy of five mutually exclusive categories was developed (16). Adults with more than one type of health insurance were assigned to the first appropriate category in the following hierarchy:

**Private coverage**—Includes older adults who have both Medicare and any comprehensive private health insurance plan (including health maintenance organizations, preferred provider organizations, and Medigap plans). This category also includes older adults with private insurance only.

**Medicare and Medicaid**—Includes older adults who do not have any private coverage but have Medicare and Medicaid or other state-sponsored health plans including CHIP.

**Medicare only**—Includes older adults who only have Medicare coverage.

**Other coverage**—Includes older adults who have not been

previously classified as having private, Medicare and Medicaid, or Medicare-only coverage. This category also includes older persons who have only Medicaid, other state-sponsored health plans, or CHIP, as well as persons who have any type of military coverage with or without Medicare.

*Uninsured*—Includes older adults who have not indicated that they are covered at the time of the interview under private health insurance, Medicare, Medicaid, CHIP, a state-sponsored health plan, other government programs, or military coverage. This category also includes older adults who are covered by IHS only or who have only a plan that pays for one type of service such as accidents or dental care.

*Hispanic or Latino origin and race*—Hispanic origin and race are two separate and distinct concepts. Thus, Hispanic persons may be of any race. Hispanic includes persons of Mexican, Puerto Rican, Cuban, Central and South American, or Spanish origins. All tables show Mexican or Mexican-American adults as a subset of Hispanic adults. Other groups are not shown for reasons of confidentiality or statistical reliability.

Hispanic or Latino origin and race is divided into “Hispanic or Latino” and “Not Hispanic or Latino.” “Hispanic or Latino” includes the subset “Mexican or Mexican American.” “Not Hispanic or Latino” is further divided into “White, single race” and “Black or African American, single race.” Adults in these categories were reported to be of only a single race group (see the definition of race in this appendix for more information). Estimates are not shown for other “Not Hispanic or Latino, single race” persons or for multiple-race persons due to statistical unreliability as measured by the relative standard errors of the estimates (but are included in the total for “Not Hispanic or Latino”).

The text in this report uses shorter versions of the 1997 Office of Management and Budget (OMB) race and Hispanic or Latino origin terms (17)

for conciseness, while the tables use the complete terms. For example, the category “Not Hispanic or Latino, Black or African American, single race” in the tables is referred to as “non-Hispanic black” in the text.

*Marital status*—Marital status at the time of interview is obtained for all respondents aged 14 and over. Five categories are possible:

*Married*—Includes all persons who identify themselves as married and who are not separated from their spouses. Married persons living apart because of circumstances of their employment are considered married. Persons may identify themselves as married regardless of the legal status of the marriage or sex of the spouse.

*Widowed*—Includes persons who have lost their spouse due to death.

*Divorced or separated*—Includes persons who are legally separated from their spouse or living apart for reasons of marital discord, and those who are divorced.

*Never married*—Includes persons who were never married (or who were married and then had that marriage legally annulled).

*Living with partner*—Includes unmarried persons regardless of sex who are living together as a couple, but do not identify themselves as married. Adults who are living with a partner (or cohabiting) are considered to be members of the same family.

*Place of residence*—Classified in this report in three categories: large metropolitan statistical area (MSA) of 1 million or more persons, small MSA of less than 1 million persons, and not in an MSA. Generally, an MSA consists of a county or group of counties containing at least one urbanized area of 50,000 or more population. In addition to the county or counties that contain all or part of the urbanized area, an MSA may contain other adjacent counties that are economically and socially integrated with the central city. The number of

adjacent counties included in an MSA is not limited, and boundaries may cross state lines.

OMB defines MSAs according to published standards that are applied to U.S. Census Bureau data. The definition of an MSA is periodically reviewed. For 1995–2005 NHIS data, MSA definitions were based on the June 1993 MSA definitions that resulted from application of the 1990 OMB standards to the 1990 census. Beginning in 2006, the June 2003 metropolitan and micropolitan statistical area definitions, which resulted from application of the 2000 OMB standards to U.S. Census 2000, are used for NCHS data. The 2000 criteria for designating MSAs differ from the 1990 criteria in substantial ways, including simplification of the MSA classification criteria as well as addition of a new category—micropolitan statistical area—for some nonmetropolitan counties. These changes may lessen the comparability of estimates by place of residence in 2006–2012 with estimates from earlier years. Those who compare NHIS frequencies across this transition in OMB standards should recognize that some of the differences may be due to the change in definitions of metropolitan areas. In the tables for this report, place of residence is based on variables in the 2012 in-house Household data file indicating MSA status and MSA size. These variables are collapsed into three categories based on U.S. Census 2000 population: MSAs with a population of 1 million or more, MSAs with a population of less than 1 million, and areas that are not within an MSA. Areas not in an MSA include both micropolitan areas and areas outside the core-based statistical areas. For additional information about MSAs, see the Census Bureau’s website at: <http://www.census.gov/population/metro/>.

*Poverty status*—The ratio of the family income in the previous calendar year to the appropriate 2011 poverty threshold (given family size and number of children) defined by the U.S. Census Bureau (18). These poverty thresholds were used in creating the poverty ratios for NHIS respondents who provided a

dollar amount or supplied sufficient income information in the follow-up income questions (see “Treatment of Unknown Values” in [Appendix I](#)).

Adults who are categorized as “Poor” had a ratio less than 1.0; that is, their family income was strictly below the poverty threshold. The “Near-poor” category includes adults with family incomes of 100% to less than 200% of the poverty threshold. “Not-poor” adults have family incomes that are 200% of the poverty threshold or greater. The remaining groups of respondents—those who did not supply sufficient income information in the follow-up questions to categorize into one of these three poverty status categories, as well as those who did not provide any income information—are, by necessity, coded as “unknown” with respect to poverty status. Family income information is missing for 4% of all adults (weighted) and 4% of sample adults (unweighted), and poverty status information is missing for 8% of all adults (weighted) and 8% of sample adults (unweighted).

**Race**—The category “One race” refers to persons who indicated only a single race group, and it includes subcategories for “White,” “Black or African American,” “American Indian or Alaska Native,” “Asian,” and “Native Hawaiian or Other Pacific Islander.” The category “Two or more races” refers to persons who indicated more than one race group. Estimates for multiple-race combinations can be reported only to the extent that they meet the requirements for confidentiality and statistical reliability. In this report, three categories are shown for multiple-race individuals, a summary category and two multiple-race categories: “Black or African American and white” and “American Indian or Alaska Native and white.” Other combinations are not shown separately due to statistical unreliability as measured by the RSEs of the estimates (but they are included in the total for “Two or more races”).

As a result of changes to NHIS editing procedures that were implemented in 2003, in cases where “other race” was mentioned along with one or more OMB race groups, the “other race” response is dropped, and

the OMB race group information is retained on the NHIS data file. In cases where “other race” was the only race response, it is treated as missing and the race is imputed. More information about the race and ethnicity editing procedures used by the Census Bureau can be found at: <http://www.census.gov/popest/data/historical/files/MRSF-01-US1.pdf>.

The text in this report uses shorter versions of the current (1997) OMB race terms for conciseness, and the tables use the complete terms (17). For example, the category “Not Hispanic or Latino, black or African American, single race” in the tables is referred to as “black” in the text.

**Region**—In the geographic classification of the U.S. population, states are grouped into the four regions used by the U.S. Census Bureau:

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

## Terms Related to Health Characteristics, Outcomes, and Behavior

**Body mass index (BMI)**—Calculated from the sample adult’s responses to survey questions regarding height and

weight and defined as  $BMI = \text{weight (kilograms)} / [\text{height (meters)}]^2$ . BMI is then collapsed into one of four categories: “Underweight” (BMI less than 18.5); “Healthy weight” (BMI greater than or equal to 18.5 and less than 25.0); “Overweight” (BMI greater than or equal to 25.0 and less than 30.0); and “Obese” (BMI greater than or equal to 30.0). The same categories are used for both men and women.

**Human immunodeficiency virus (HIV) testing status**—Based on a survey question that asked whether the respondent has ever had his or her blood tested for HIV. During survey years 1997 through 2010, the question on HIV testing was located in the AIDS Knowledge and Attitudes (ADS) section of the NHIS questionnaire. In 2011, the ADS section was dropped from NHIS, and the HIV testing question was added to the Adult Access to Health Care and Utilization (AAU) section, resulting in slight changes in question wording and noticeable changes in question context (i.e., markedly different lead-in questions). Differences observed in estimates regarding HIV testing status from the 2010-and-earlier NHIS relative to the 2011–2012 NHIS may be partially attributable to this change in placement of the HIV testing question on the NHIS questionnaire.

**Leisure-time physical activity**—All survey questions related to leisure-time physical activity were phrased in terms of current behavior and lack a specific prior reference period. Starting with “Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2010,” measures of physical activity shown in this report reflect the federal “2008 Physical Activity Guidelines for Americans” (available from: <http://www.health.gov/PAGuidelines/>). The 2008 federal guidelines recommend that for substantial health benefits, adults should perform at least 150 minutes (2 hours and 30 minutes) a week of moderate-intensity or 75 minutes (1 hour and 15 minutes) a week of vigorous-intensity aerobic physical activity, or an equivalent combination. Aerobic activity should be performed in episodes of at least 10 minutes and preferably should be spread throughout the week. The

2008 federal guidelines also recommend that adults perform muscle-strengthening activities of moderate or high intensity that involve all major muscle groups on 2 or more days a week for additional health benefits.

Adults who met neither the aerobic nor muscle-strengthening 2008 federal guidelines may have engaged in lesser amounts of activity. In addition, estimates presented in this report are limited to leisure-time physical activity only. The 2008 federal physical activity guidelines refer to any kind of aerobic and muscle-strengthening activities, not just to leisure-time aerobic and muscle-strengthening activities.

Therefore, the leisure-time aerobic and muscle-strengthening activity estimates in this report may underestimate the frequencies and percentages of adults who met the guidelines for aerobic and muscle-strengthening activities.

*Serious psychological distress*—An indicator of psychological distress based on six separate questions in the Sample Adult Core that asked respondents how often during the preceding 30 days they felt (1) so sad that nothing could cheer them up, (2) nervous, (3) restless or fidgety, (4) hopeless, (5) that everything was an effort, or (6) worthless. Each question had five response categories: all of the time, most of the time, some of the time, a little of the time, or none of the time. For this report, response values of 0–4 were assigned to each of the five response categories (with all of the time assigned 4 and none of the time assigned 0). The response values were then summed to yield a scale with a 0–24 range. A value of 13 or more on this scale was used to identify adults experiencing serious psychological distress (19).

*Usual place of health care*—Based on a survey question that asked whether respondents had a place they usually went to when they were sick or needed advice about their health. If the response was “yes” or “there is more than one place,” they were asked, “What kind of place [is it/do you go to most often]—a clinic, a doctor’s office, an emergency room, or some other place?” Response choices for this second question are: “clinic or health center,” “doctor’s office or HMO,” “hospital emergency

room,” “hospital outpatient department,” “some other place,” or “doesn’t go to one place most often.” Although “hospital emergency room” is not considered a “usual place of health care” in other publications (e.g., NCHS’ *Health, United States* and the National Health Interview Survey Early Release reports), in this report it is combined with “hospital outpatient clinic.” As a result, estimates in this report may differ from tabular results published elsewhere.

## Appendix III. Tables of Unadjusted (Crude) Estimates

**Table IV. Crude percentages of selected circulatory diseases among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected circulatory diseases <sup>1</sup>			
	Heart disease <sup>2</sup>			Stroke
	All types	Coronary <sup>3</sup>	Hypertension <sup>4</sup>	
	Percent <sup>5</sup> (standard error)			
Total <sup>6</sup> (crude) . . . . .	11.3 (0.22)	6.5 (0.17)	25.5 (0.33)	2.7 (0.11)
Total <sup>6</sup> (age-adjusted) . . . . .	10.8 (0.20)	6.1 (0.15)	23.9 (0.29)	2.6 (0.10)
Sex				
Male . . . . .	12.2 (0.35)	7.7 (0.28)	25.6 (0.46)	2.6 (0.16)
Female . . . . .	10.5 (0.28)	5.4 (0.21)	25.4 (0.43)	2.9 (0.14)
Age (years)				
18–44 . . . . .	3.8 (0.19)	0.9 (0.09)	8.3 (0.28)	0.6 (0.08)
45–64 . . . . .	12.1 (0.39)	7.1 (0.32)	33.7 (0.61)	2.8 (0.19)
65–74 . . . . .	24.4 (0.88)	16.2 (0.75)	52.3 (1.04)	6.3 (0.51)
75 and over . . . . .	36.9 (1.07)	25.8 (0.92)	59.2 (1.07)	10.7 (0.64)
Race				
One race <sup>7</sup> . . . . .	11.3 (0.23)	6.5 (0.17)	25.6 (0.33)	2.7 (0.11)
White . . . . .	11.8 (0.26)	6.8 (0.20)	25.1 (0.37)	2.6 (0.12)
Black or African American . . . . .	10.4 (0.55)	6.1 (0.43)	32.1 (0.83)	3.7 (0.32)
American Indian or Alaska Native . . . . .	9.9 (1.82)	5.7 (1.45)	22.1 (2.59)	*3.0 (1.14)
Asian . . . . .	5.9 (0.60)	3.9 (0.50)	19.1 (1.15)	1.6 (0.30)
Native Hawaiian or Other Pacific Islander . . . . .	*11.9 (5.51)	*	33.2 (7.81)	*
Two or more races <sup>8</sup> . . . . .	12.2 (1.74)	6.3 (1.20)	20.2 (2.06)	4.0 (1.07)
Black or African American, white . . . . .	*5.0 (1.69)	*	8.5 (2.12)	*
American Indian or Alaska Native, white . . . . .	20.0 (3.54)	11.0 (2.54)	28.6 (3.91)	8.5 (2.37)
Hispanic or Latino origin <sup>9</sup> and race				
Hispanic or Latino . . . . .	5.8 (0.37)	3.7 (0.28)	16.0 (0.58)	1.8 (0.21)
Mexican or Mexican American . . . . .	5.4 (0.46)	3.5 (0.37)	14.3 (0.70)	1.8 (0.27)
Not Hispanic or Latino . . . . .	12.3 (0.25)	7.0 (0.19)	27.2 (0.37)	2.9 (0.12)
White, single race . . . . .	13.0 (0.30)	7.4 (0.23)	26.9 (0.42)	2.8 (0.13)
Black or African American, single race . . . . .	10.5 (0.56)	6.1 (0.43)	32.7 (0.84)	3.7 (0.33)
Education <sup>10</sup>				
Less than a high school diploma . . . . .	16.3 (0.73)	11.7 (0.59)	36.5 (0.90)	5.5 (0.40)
High school diploma or GED <sup>11</sup> . . . . .	13.6 (0.48)	8.5 (0.38)	32.2 (0.66)	3.4 (0.26)
Some college . . . . .	13.0 (0.45)	7.4 (0.36)	30.0 (0.63)	3.0 (0.21)
Bachelor's degree or higher . . . . .	9.7 (0.40)	4.6 (0.28)	21.5 (0.58)	1.7 (0.16)
Current employment status <sup>12</sup>				
Employed . . . . .	6.2 (0.22)	2.5 (0.14)	17.8 (0.36)	0.9 (0.09)
Full-time . . . . .	5.8 (0.24)	2.3 (0.15)	18.0 (0.40)	0.7 (0.08)
Part-time . . . . .	7.7 (0.56)	3.0 (0.35)	16.6 (0.78)	1.5 (0.29)
Not employed but has worked previously . . . . .	20.9 (0.50)	13.9 (0.40)	40.1 (0.58)	5.9 (0.25)
Not employed and has never worked . . . . .	9.7 (0.85)	6.1 (0.68)	22.0 (1.20)	3.5 (0.53)
Family income <sup>13</sup>				
Less than \$35,000 . . . . .	14.3 (0.39)	9.2 (0.31)	30.1 (0.56)	4.4 (0.22)
\$35,000 or more . . . . .	9.6 (0.27)	5.0 (0.20)	22.9 (0.41)	1.8 (0.11)
\$35,000–\$49,999 . . . . .	11.9 (0.65)	7.1 (0.54)	26.5 (0.81)	2.8 (0.29)
\$50,000–\$74,999 . . . . .	10.7 (0.51)	6.0 (0.41)	24.8 (0.77)	2.0 (0.23)
\$75,000–\$99,999 . . . . .	7.9 (0.56)	4.1 (0.40)	22.9 (0.88)	1.7 (0.29)
\$100,000 or more . . . . .	8.3 (0.49)	3.4 (0.33)	19.2 (0.70)	0.9 (0.17)

See footnotes at end of table.

**Table IV. Crude percentages of selected circulatory diseases among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected circulatory diseases <sup>1</sup>			
	Heart disease <sup>2</sup>		Hypertension <sup>4</sup>	Stroke
	All types	Coronary <sup>3</sup>		
Poverty status <sup>14</sup>				
	Percent <sup>5</sup> (standard error)			
Poor . . . . .	11.9 (0.63)	8.0 (0.55)	25.2 (0.78)	4.0 (0.33)
Near poor . . . . .	12.9 (0.50)	7.9 (0.40)	27.2 (0.76)	3.9 (0.28)
Not poor . . . . .	10.3 (0.28)	5.5 (0.20)	24.3 (0.41)	2.0 (0.12)
Health insurance coverage <sup>15</sup>				
Under 65:				
Private . . . . .	6.3 (0.24)	2.5 (0.15)	18.0 (0.39)	1.0 (0.10)
Medicaid . . . . .	12.3 (0.75)	7.0 (0.54)	25.6 (0.96)	4.2 (0.41)
Other . . . . .	17.5 (1.61)	13.3 (1.55)	38.3 (1.82)	4.9 (0.73)
Uninsured . . . . .	5.9 (0.39)	2.9 (0.27)	15.0 (0.60)	1.2 (0.18)
65 and over:				
Private . . . . .	30.8 (1.01)	20.4 (0.88)	53.6 (1.07)	7.1 (0.51)
Medicare and Medicaid . . . . .	34.0 (2.57)	26.1 (2.31)	69.3 (2.47)	16.4 (1.93)
Medicare only . . . . .	27.6 (1.15)	19.1 (1.00)	55.3 (1.31)	8.6 (0.72)
Other . . . . .	31.2 (2.46)	21.8 (2.11)	55.7 (2.54)	8.3 (1.29)
Uninsured . . . . .	*11.7 (4.20)	*10.9 (4.10)	48.4 (9.40)	*
Marital status				
Married . . . . .	11.9 (0.33)	6.9 (0.26)	27.1 (0.47)	2.6 (0.16)
Widowed . . . . .	30.4 (1.07)	20.6 (0.93)	57.7 (1.09)	9.0 (0.63)
Divorced or separated . . . . .	14.1 (0.56)	8.8 (0.47)	33.9 (0.77)	4.0 (0.35)
Never married . . . . .	5.1 (0.28)	1.9 (0.17)	12.1 (0.47)	1.0 (0.13)
Living with a partner . . . . .	6.1 (0.60)	2.8 (0.40)	15.7 (0.93)	1.6 (0.30)
Place of residence <sup>16</sup>				
Large MSA . . . . .	10.0 (0.31)	5.5 (0.24)	23.2 (0.43)	2.1 (0.13)
Small MSA . . . . .	11.9 (0.41)	7.1 (0.32)	26.6 (0.63)	3.0 (0.21)
Not in MSA . . . . .	14.7 (0.61)	8.8 (0.45)	31.4 (0.86)	4.0 (0.33)
Region				
Northeast . . . . .	10.7 (0.52)	5.8 (0.39)	23.7 (0.78)	1.9 (0.22)
Midwest . . . . .	12.0 (0.53)	6.8 (0.40)	25.5 (0.73)	2.6 (0.21)
South . . . . .	12.4 (0.38)	7.6 (0.30)	28.5 (0.57)	3.3 (0.21)
West . . . . .	9.4 (0.39)	5.1 (0.29)	22.1 (0.60)	2.5 (0.20)
Hispanic or Latino origin <sup>9</sup> , race, and sex				
Hispanic or Latino, male . . . . .	5.3 (0.50)	3.8 (0.43)	14.1 (0.78)	1.4 (0.24)
Hispanic or Latina, female . . . . .	6.3 (0.54)	3.5 (0.38)	18.0 (0.85)	2.2 (0.35)
Not Hispanic or Latino:				
White, single race, male . . . . .	14.5 (0.48)	9.2 (0.38)	28.1 (0.61)	2.5 (0.19)
White, single race, female . . . . .	11.6 (0.37)	5.7 (0.27)	25.8 (0.54)	3.0 (0.18)
Black or African American, single race, male . . . . .	10.2 (0.89)	6.2 (0.71)	29.4 (1.27)	4.3 (0.56)
Black or African American, single race, female . . . . .	10.8 (0.68)	6.0 (0.54)	35.3 (1.15)	3.3 (0.40)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had hypertension (or high blood pressure), coronary heart disease, angina (or angina pectoris), heart attack (or myocardial infarction), any other heart condition or disease not already mentioned, or a stroke. A person may be represented in more than one column.

<sup>2</sup>Includes coronary heart disease, angina, heart attack, or any other heart condition or disease.

<sup>3</sup>Includes coronary heart disease, angina, or heart attack.

<sup>4</sup>Persons had to have been told on two or more different visits that they had hypertension or high blood pressure to be classified as hypertensive.

<sup>5</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>6</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup>Shown only for adults aged 25 and over.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup>“Poor” persons are defined as having income below the poverty threshold. “Near poor” persons have incomes of 100% to less than 200% of the poverty threshold. “Not poor” persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. “Uninsured” includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. “Not in MSA” consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 2.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.



**Table V. Crude percentages of selected respiratory diseases among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected respiratory diseases <sup>1</sup>							
	Emphysema	Asthma		Hay fever	Sinusitis	Chronic bronchitis	Chronic obstructive pulmonary disease	
		Ever had	Still has					
		Percent <sup>2</sup> (standard error)						
Total <sup>3</sup> (crude) . . . . .	1.7 (0.10)	12.6 (0.25)	8.0 (0.20)	7.5 (0.19)	12.1 (0.24)	3.7 (0.13)	2.9 (0.12)	
Total <sup>3</sup> (age-adjusted) . . . . .	1.6 (0.09)	12.7 (0.25)	8.0 (0.20)	7.3 (0.19)	11.8 (0.24)	3.6 (0.13)	2.7 (0.11)	
<b>Sex</b>								
Male . . . . .	2.0 (0.16)	10.9 (0.34)	6.0 (0.25)	6.8 (0.26)	9.1 (0.30)	2.8 (0.18)	3.0 (0.19)	
Female . . . . .	1.5 (0.11)	14.3 (0.35)	9.8 (0.30)	8.2 (0.26)	15.0 (0.35)	4.5 (0.18)	2.8 (0.15)	
<b>Age (years)</b>								
18–44 . . . . .	0.3 (0.05)	13.4 (0.37)	8.1 (0.30)	6.1 (0.26)	9.8 (0.31)	2.5 (0.17)	0.5 (0.08)	
45–64 . . . . .	2.3 (0.21)	12.7 (0.42)	8.4 (0.34)	9.7 (0.34)	15.3 (0.43)	4.7 (0.26)	3.8 (0.23)	
65–74 . . . . .	4.7 (0.40)	12.1 (0.67)	7.8 (0.52)	7.9 (0.53)	13.9 (0.65)	4.9 (0.41)	6.9 (0.49)	
75 and over . . . . .	4.7 (0.49)	8.2 (0.58)	6.0 (0.51)	5.4 (0.50)	9.9 (0.59)	5.2 (0.48)	8.6 (0.68)	
<b>Race</b>								
One race <sup>4</sup> . . . . .	1.8 (0.10)	12.5 (0.26)	7.9 (0.21)	7.5 (0.19)	12.1 (0.24)	3.7 (0.13)	2.9 (0.12)	
White . . . . .	1.9 (0.12)	12.5 (0.29)	7.7 (0.23)	7.7 (0.22)	12.4 (0.27)	3.8 (0.15)	3.2 (0.14)	
Black or African American . . . . .	1.2 (0.17)	14.7 (0.65)	10.2 (0.54)	5.9 (0.43)	12.1 (0.57)	3.7 (0.30)	1.8 (0.23)	
American Indian or Alaska Native . . . . .	*	13.7 (2.41)	7.7 (1.84)	8.4 (1.92)	11.6 (2.29)	*5.8 (2.02)	*	
Asian . . . . .	*0.3 (0.13)	7.4 (0.72)	4.7 (0.55)	7.2 (0.70)	8.4 (0.86)	1.2 (0.25)	0.5 (0.15)	
Native Hawaiian or Other Pacific Islander . . . . .	–	*26.6 (9.87)	*	*	*	–	–	
Two or more races <sup>5</sup> . . . . .	*0.9 (0.32)	17.6 (1.86)	13.1 (1.79)	8.4 (1.38)	12.0 (1.53)	5.1 (1.33)	3.1 (0.76)	
Black or African American, white . . . . .	*	17.7 (3.77)	11.2 (2.70)	*4.4 (1.91)	7.8 (2.10)	*	*	
American Indian or Alaska Native, white . . . . .	*1.1 (0.55)	19.2 (3.05)	17.0 (3.52)	9.6 (2.44)	16.7 (2.87)	*8.6 (2.99)	5.8 (1.63)	
<b>Hispanic or Latino origin<sup>6</sup> and race</b>								
Hispanic or Latino . . . . .	0.5 (0.11)	10.0 (0.51)	6.1 (0.40)	5.6 (0.40)	7.8 (0.40)	2.3 (0.24)	0.8 (0.13)	
Mexican or Mexican American . . . . .	*0.4 (0.15)	7.1 (0.54)	4.0 (0.41)	5.4 (0.52)	7.6 (0.50)	2.0 (0.29)	0.7 (0.17)	
Not Hispanic or Latino . . . . .	2.0 (0.11)	13.1 (0.28)	8.3 (0.23)	7.8 (0.21)	12.9 (0.27)	3.9 (0.15)	3.3 (0.14)	
White, single race . . . . .	2.2 (0.14)	13.1 (0.33)	8.1 (0.26)	8.2 (0.25)	13.4 (0.32)	4.1 (0.18)	3.7 (0.17)	
Black or African American, single race . . . . .	1.2 (0.17)	14.8 (0.66)	10.4 (0.55)	5.9 (0.43)	12.4 (0.58)	3.8 (0.31)	1.8 (0.23)	
<b>Education<sup>7</sup></b>								
Less than a high school diploma . . . . .	3.9 (0.36)	11.5 (0.62)	8.7 (0.55)	6.3 (0.46)	10.3 (0.57)	5.1 (0.41)	5.2 (0.41)	
High school diploma or GED <sup>8</sup> . . . . .	2.8 (0.24)	11.0 (0.48)	7.3 (0.39)	6.4 (0.36)	12.2 (0.50)	4.8 (0.32)	4.2 (0.28)	
Some college . . . . .	1.8 (0.21)	13.9 (0.50)	8.8 (0.39)	9.1 (0.40)	15.6 (0.51)	4.1 (0.28)	3.5 (0.26)	
Bachelor's degree or higher . . . . .	0.7 (0.10)	11.8 (0.44)	6.9 (0.34)	9.3 (0.40)	12.7 (0.44)	2.2 (0.19)	1.4 (0.14)	
<b>Current employment status<sup>9</sup></b>								
Employed . . . . .	0.4 (0.06)	11.5 (0.32)	6.7 (0.23)	7.7 (0.26)	11.6 (0.29)	2.5 (0.15)	0.9 (0.08)	
Full-time . . . . .	0.4 (0.06)	11.2 (0.35)	6.6 (0.26)	7.8 (0.27)	11.7 (0.33)	2.4 (0.15)	0.7 (0.08)	
Part-time . . . . .	0.6 (0.14)	12.7 (0.76)	7.5 (0.57)	6.9 (0.55)	11.2 (0.71)	3.0 (0.41)	1.5 (0.25)	
Not employed but has worked previously . . . . .	4.2 (0.26)	14.7 (0.44)	10.2 (0.37)	7.4 (0.30)	13.7 (0.39)	5.9 (0.28)	6.7 (0.31)	
Not employed and has never worked . . . . .	1.3 (0.26)	12.6 (1.10)	8.5 (0.90)	5.6 (0.63)	8.7 (0.78)	3.1 (0.45)	2.1 (0.37)	
<b>Family income<sup>10</sup></b>								
Less than \$35,000 . . . . .	3.0 (0.20)	14.3 (0.40)	10.1 (0.35)	5.9 (0.24)	11.6 (0.33)	5.3 (0.25)	4.8 (0.24)	
\$35,000 or more . . . . .	1.1 (0.11)	12.1 (0.33)	7.1 (0.25)	8.4 (0.27)	12.5 (0.33)	2.9 (0.16)	1.9 (0.13)	
\$35,000–\$49,999 . . . . .	2.6 (0.37)	12.8 (0.71)	8.1 (0.60)	6.9 (0.47)	12.7 (0.70)	4.3 (0.45)	3.5 (0.43)	
\$50,000–\$74,999 . . . . .	1.1 (0.16)	12.6 (0.60)	7.4 (0.44)	7.9 (0.46)	12.5 (0.57)	3.3 (0.30)	2.3 (0.23)	
\$75,000–\$99,999 . . . . .	0.9 (0.21)	12.2 (0.75)	6.9 (0.55)	8.0 (0.59)	12.6 (0.69)	3.0 (0.37)	1.8 (0.30)	
\$100,000 or more . . . . .	0.4 (0.10)	11.1 (0.56)	6.4 (0.44)	9.9 (0.53)	12.4 (0.57)	1.6 (0.22)	0.6 (0.13)	
<b>Poverty status<sup>11</sup></b>								
Poor . . . . .	3.1 (0.39)	17.0 (0.71)	12.6 (0.64)	5.4 (0.37)	11.2 (0.56)	6.1 (0.48)	4.7 (0.45)	
Near poor . . . . .	2.9 (0.30)	13.1 (0.60)	8.6 (0.48)	5.9 (0.36)	12.1 (0.52)	4.7 (0.35)	4.2 (0.35)	
Not poor . . . . .	1.1 (0.09)	11.8 (0.31)	7.0 (0.23)	8.4 (0.27)	12.6 (0.33)	2.9 (0.15)	2.1 (0.12)	

See footnotes at end of table.

**Table V. Crude percentages of selected respiratory diseases among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected respiratory diseases <sup>1</sup>						
	Emphysema	Asthma		Hay fever	Sinusitis	Chronic bronchitis	Chronic obstructive pulmonary disease
		Ever had	Still has				
Health insurance coverage <sup>12</sup>		Percent <sup>2</sup> (standard error)					
<b>Under 65:</b>							
Private . . . . .	0.5 (0.07)	12.3 (0.35)	7.3 (0.28)	8.3 (0.28)	12.9 (0.33)	2.6 (0.16)	1.0 (0.09)
Medicaid . . . . .	3.2 (0.41)	21.0 (0.96)	16.0 (0.85)	8.4 (0.68)	12.7 (0.79)	7.5 (0.60)	5.2 (0.46)
Other . . . . .	5.1 (1.13)	15.5 (1.51)	10.7 (1.31)	8.4 (0.99)	17.9 (1.43)	8.3 (1.32)	8.0 (1.23)
Uninsured . . . . .	1.1 (0.18)	11.3 (0.57)	6.6 (0.42)	5.3 (0.39)	8.3 (0.46)	3.0 (0.32)	1.7 (0.24)
<b>65 and over:</b>							
Private . . . . .	3.9 (0.38)	10.1 (0.65)	6.7 (0.50)	6.0 (0.47)	12.1 (0.66)	5.0 (0.43)	6.6 (0.51)
Medicare and Medicaid . . . . .	5.4 (1.01)	15.4 (1.83)	11.7 (1.62)	8.0 (1.37)	14.0 (1.63)	8.6 (1.58)	10.5 (1.69)
Medicare only . . . . .	5.4 (0.59)	10.0 (0.76)	6.8 (0.64)	8.0 (0.75)	12.1 (0.80)	4.5 (0.51)	7.9 (0.67)
Other . . . . .	6.5 (1.36)	9.4 (1.45)	6.2 (1.15)	6.7 (1.41)	12.0 (1.82)	5.3 (1.22)	12.4 (1.79)
Uninsured . . . . .	—	*	—	*	*	*	—
<b>Marital status</b>							
Married . . . . .	1.7 (0.15)	11.1 (0.34)	6.9 (0.27)	8.0 (0.27)	12.8 (0.35)	3.2 (0.18)	2.8 (0.18)
Widowed . . . . .	5.1 (0.52)	11.0 (0.68)	7.9 (0.58)	6.8 (0.58)	13.6 (0.75)	6.2 (0.57)	8.1 (0.61)
Divorced or separated . . . . .	3.2 (0.32)	14.8 (0.61)	10.7 (0.52)	9.0 (0.49)	15.8 (0.64)	6.1 (0.41)	5.5 (0.39)
Never married . . . . .	0.5 (0.08)	14.8 (0.55)	9.0 (0.45)	5.9 (0.37)	8.8 (0.42)	3.0 (0.26)	0.8 (0.12)
Living with a partner . . . . .	1.3 (0.26)	15.1 (1.00)	8.7 (0.78)	7.1 (0.70)	11.0 (0.87)	3.4 (0.50)	1.3 (0.28)
<b>Place of residence<sup>13</sup></b>							
Large MSA . . . . .	1.3 (0.12)	12.4 (0.34)	7.7 (0.27)	7.7 (0.27)	11.5 (0.32)	3.3 (0.19)	2.2 (0.15)
Small MSA . . . . .	1.9 (0.19)	12.3 (0.43)	8.0 (0.36)	7.9 (0.36)	12.7 (0.47)	3.8 (0.21)	3.1 (0.22)
Not in MSA . . . . .	2.9 (0.27)	14.0 (0.74)	8.8 (0.53)	6.2 (0.36)	13.1 (0.60)	4.7 (0.38)	4.9 (0.35)
<b>Region</b>							
Northeast . . . . .	1.4 (0.18)	13.3 (0.66)	9.3 (0.55)	8.3 (0.50)	11.1 (0.57)	3.4 (0.28)	2.4 (0.24)
Midwest . . . . .	2.2 (0.24)	13.3 (0.58)	8.2 (0.48)	6.5 (0.36)	12.4 (0.49)	4.6 (0.32)	3.5 (0.30)
South . . . . .	2.1 (0.17)	11.8 (0.38)	7.3 (0.30)	6.9 (0.32)	14.7 (0.43)	4.0 (0.23)	3.3 (0.19)
West . . . . .	1.1 (0.17)	12.8 (0.50)	7.8 (0.38)	8.8 (0.40)	8.6 (0.40)	2.5 (0.21)	2.1 (0.21)
<b>Hispanic or Latino origin<sup>6</sup>, race, and sex</b>							
Hispanic or Latino, male . . . . .	0.6 (0.14)	8.7 (0.68)	4.3 (0.47)	5.5 (0.56)	6.4 (0.51)	1.9 (0.32)	1.0 (0.21)
Hispanic or Latina, female . . . . .	*0.5 (0.18)	11.3 (0.72)	8.0 (0.65)	5.8 (0.54)	9.2 (0.63)	2.7 (0.36)	0.7 (0.16)
<b>Not Hispanic or Latino:</b>							
White, single race, male . . . . .	2.6 (0.22)	11.1 (0.44)	6.0 (0.33)	7.3 (0.35)	10.0 (0.40)	3.2 (0.25)	3.8 (0.26)
White, single race, female . . . . .	1.9 (0.16)	15.0 (0.46)	10.0 (0.39)	9.0 (0.34)	16.6 (0.47)	5.0 (0.25)	3.6 (0.21)
Black or African American, single race, male . . . . .	1.5 (0.31)	12.5 (1.00)	7.8 (0.76)	4.7 (0.59)	8.4 (0.83)	2.4 (0.38)	1.9 (0.45)
Black or African American, single race, female . . . . .	1.0 (0.20)	16.6 (0.84)	12.4 (0.76)	6.8 (0.61)	15.6 (0.80)	4.9 (0.46)	1.7 (0.22)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.  
 — Quantity zero.  
<sup>1</sup> Respondents were asked in two separate questions if they had ever been told by a doctor or other health professional that they had emphysema or asthma. Respondents who had been told they had asthma were asked if they still had asthma. Respondents were asked in four separate questions if they had been told by a doctor or other health professional in the past 12 months that they had hay fever, sinusitis, bronchitis, or chronic obstructive pulmonary disease. A person may be represented in more than one column.  
<sup>2</sup> Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.  
<sup>3</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.  
<sup>4</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.  
<sup>5</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.  
<sup>6</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.  
<sup>7</sup> Shown only for adults aged 25 and over.  
<sup>8</sup> GED is General Educational Development high school equivalency diploma.  
<sup>9</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.  
<sup>10</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.  
<sup>11</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.  
<sup>12</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.  
<sup>13</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 4.  
 SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table VI. Crude percentages of selected types of cancer among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Any cancer	Selected type of cancer <sup>1</sup>		
		Breast cancer	Cervical cancer	Prostate cancer
		Percent <sup>2</sup> (standard error)		
Total <sup>3</sup> (crude) . . . . .	8.5 (0.19)	1.4 (0.07)	1.1 (0.10)	2.2 (0.14)
Total <sup>3</sup> (age-adjusted) . . . . .	8.1 (0.17)	1.3 (0.07)	1.1 (0.09)	2.3 (0.14)
Sex				
Male . . . . .	7.6 (0.26)	*0.0 (0.02)	–	2.2 (0.14)
Female . . . . .	9.4 (0.27)	2.7 (0.14)	1.1 (0.10)	–
Age (years)				
18–44 . . . . .	2.0 (0.15)	0.2 (0.03)	0.9 (0.13)	*
45–64 . . . . .	9.3 (0.33)	1.5 (0.13)	1.3 (0.17)	1.4 (0.22)
65–74 . . . . .	21.1 (0.85)	3.8 (0.38)	*1.2 (0.38)	8.2 (0.89)
75 and over . . . . .	28.6 (1.07)	5.5 (0.51)	0.8 (0.25)	13.7 (1.17)
Race				
One race <sup>4</sup> . . . . .	8.5 (0.20)	1.4 (0.07)	1.1 (0.10)	2.2 (0.15)
White . . . . .	9.5 (0.23)	1.5 (0.09)	1.2 (0.12)	2.2 (0.17)
Black or African American . . . . .	4.3 (0.30)	1.1 (0.15)	0.6 (0.15)	2.8 (0.41)
American Indian or Alaska Native . . . . .	*4.6 (1.94)	*	*	–
Asian . . . . .	3.9 (0.65)	1.1 (0.29)	*	*1.1 (0.41)
Native Hawaiian or Other Pacific Islander . . . . .	*	*	*	–
Two or more races <sup>5</sup> . . . . .	9.2 (1.52)	*	*	*0.7 (0.37)
Black or African American, white . . . . .	*2.2 (1.06)	*	–	*
American Indian or Alaska Native, white . . . . .	15.3 (3.00)	*	*	*
Hispanic or Latino origin <sup>6</sup> and race				
Hispanic or Latino . . . . .	2.8 (0.27)	0.8 (0.15)	0.7 (0.16)	*0.4 (0.12)
Mexican or Mexican American . . . . .	2.5 (0.32)	0.7 (0.17)	*0.7 (0.21)	*0.3 (0.12)
Not Hispanic or Latino . . . . .	9.6 (0.22)	1.5 (0.08)	1.2 (0.11)	2.5 (0.17)
White, single race . . . . .	10.9 (0.27)	1.6 (0.10)	1.3 (0.14)	2.6 (0.20)
Black or African American, single race . . . . .	4.4 (0.31)	1.2 (0.15)	0.5 (0.13)	2.9 (0.42)
Education <sup>7</sup>				
Less than a high school diploma . . . . .	7.7 (0.46)	1.4 (0.20)	1.2 (0.28)	2.2 (0.33)
High school diploma or GED <sup>8</sup> . . . . .	10.3 (0.42)	1.9 (0.19)	1.4 (0.25)	2.6 (0.34)
Some college . . . . .	10.2 (0.39)	1.6 (0.15)	1.6 (0.21)	2.2 (0.29)
Bachelor's degree or higher . . . . .	9.7 (0.41)	1.5 (0.14)	0.6 (0.14)	2.7 (0.33)
Current employment status <sup>9</sup>				
Employed . . . . .	5.3 (0.20)	0.7 (0.07)	0.9 (0.12)	1.0 (0.13)
Full-time . . . . .	5.0 (0.22)	0.6 (0.07)	1.0 (0.15)	0.8 (0.14)
Part-time . . . . .	6.4 (0.49)	1.1 (0.23)	0.6 (0.18)	2.0 (0.48)
Not employed but has worked previously . . . . .	15.1 (0.43)	2.7 (0.17)	1.4 (0.17)	5.0 (0.37)
Not employed and has never worked . . . . .	5.1 (0.62)	1.8 (0.41)	*	*
Family income <sup>10</sup>				
Less than \$35,000 . . . . .	8.4 (0.29)	1.6 (0.12)	1.6 (0.19)	1.7 (0.19)
\$35,000 or more . . . . .	8.3 (0.25)	1.3 (0.09)	0.9 (0.11)	2.2 (0.19)
\$35,000–\$49,999 . . . . .	8.9 (0.52)	1.6 (0.21)	0.9 (0.22)	2.4 (0.39)
\$50,000–\$74,999 . . . . .	8.0 (0.47)	1.4 (0.18)	1.0 (0.20)	2.8 (0.41)
\$75,000–\$99,999 . . . . .	8.1 (0.59)	1.3 (0.23)	*0.7 (0.22)	1.6 (0.38)
\$100,000 or more . . . . .	8.3 (0.47)	1.0 (0.15)	0.9 (0.23)	2.0 (0.34)
Poverty status <sup>11</sup>				
Poor . . . . .	5.8 (0.40)	1.1 (0.18)	1.9 (0.33)	0.8 (0.18)
Near poor . . . . .	7.3 (0.38)	1.4 (0.16)	1.2 (0.20)	1.2 (0.22)
Not poor . . . . .	9.1 (0.26)	1.4 (0.10)	0.9 (0.11)	2.5 (0.20)

See footnotes at end of table.

**Table VI. Crude percentages of selected types of cancer among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Any cancer	Selected type of cancer <sup>1</sup>		
		Breast cancer	Cervical cancer	Prostate cancer
Health insurance coverage <sup>12</sup>		Percent <sup>2</sup> (standard error)		
Under 65:				
Private . . . . .	5.6 (0.23)	0.8 (0.08)	0.9 (0.12)	0.8 (0.14)
Medicaid . . . . .	5.6 (0.57)	1.0 (0.23)	1.8 (0.40)	*
Other . . . . .	8.4 (1.08)	1.1 (0.25)	*1.0 (0.37)	*0.8 (0.25)
Uninsured . . . . .	2.8 (0.26)	0.3 (0.10)	1.4 (0.25)	*
65 and over:				
Private . . . . .	26.6 (0.97)	4.8 (0.43)	1.1 (0.29)	11.5 (1.05)
Medicare and Medicaid . . . . .	22.1 (2.21)	5.4 (1.53)	*	9.1 (2.71)
Medicare only . . . . .	21.5 (1.04)	4.5 (0.52)	0.7 (0.21)	8.6 (1.10)
Other . . . . .	25.0 (2.17)	*2.9 (0.96)	*	11.7 (2.32)
Uninsured . . . . .	*	—	*	*
Marital status				
Married . . . . .	9.7 (0.30)	1.4 (0.11)	1.0 (0.13)	2.8 (0.22)
Widowed . . . . .	21.2 (0.93)	6.0 (0.54)	1.3 (0.29)	8.2 (1.31)
Divorced or separated . . . . .	10.9 (0.55)	2.1 (0.24)	1.8 (0.26)	2.0 (0.36)
Never married . . . . .	2.6 (0.21)	0.4 (0.07)	0.6 (0.13)	*0.4 (0.15)
Living with a partner . . . . .	5.1 (0.57)	*0.3 (0.12)	2.0 (0.58)	*1.2 (0.48)
Place of residence <sup>13</sup>				
Large MSA . . . . .	7.6 (0.26)	1.4 (0.11)	0.8 (0.12)	1.8 (0.19)
Small MSA . . . . .	9.0 (0.33)	1.4 (0.12)	1.3 (0.18)	2.5 (0.27)
Not in MSA . . . . .	11.0 (0.55)	1.6 (0.16)	1.6 (0.27)	2.9 (0.35)
Region				
Northeast . . . . .	8.3 (0.49)	1.6 (0.22)	0.8 (0.20)	2.4 (0.39)
Midwest . . . . .	8.5 (0.40)	1.2 (0.13)	1.2 (0.21)	2.2 (0.29)
South . . . . .	8.6 (0.31)	1.4 (0.12)	1.1 (0.16)	2.3 (0.26)
West . . . . .	8.7 (0.41)	1.4 (0.15)	1.1 (0.20)	1.7 (0.22)
Hispanic or Latino origin <sup>6</sup> , race, and sex				
Hispanic or Latino, male . . . . .	1.7 (0.29)	—	—	*0.4 (0.12)
Hispanic or Latina, female . . . . .	3.9 (0.46)	1.5 (0.31)	0.7 (0.16)	—
Not Hispanic or Latino:				
White, single race, male . . . . .	9.8 (0.36)	*0.1 (0.03)	—	2.6 (0.20)
White, single race, female . . . . .	11.9 (0.38)	3.1 (0.19)	1.3 (0.14)	—
Black or African American, single race, male . . . . .	4.8 (0.55)	*	—	2.9 (0.42)
Black or African American, single race, female . . . . .	4.1 (0.38)	2.1 (0.27)	0.5 (0.13)	—

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup> Respondents were asked if they had ever been told by a doctor or other health professional that they had a cancer or malignancy of any kind. They were then asked to name the kind of cancer they had. A person may be represented in more than one column.

<sup>2</sup> Unknowns for the columns are not included in the denominators when calculating percentages; see Appendix I. Further, the denominators for calculating cervical cancer and prostate cancer percentages are sex-specific, while the denominators for calculating breast cancer percentages encompass all adults.

<sup>3</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup> Shown only for adults aged 25 and over.

<sup>8</sup> GED is General Educational Development high school equivalency diploma.

<sup>9</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 6.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table VII. Crude percentages of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected diseases and conditions					
	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>2</sup>	Liver disease <sup>2</sup>	Arthritis diagnosis <sup>3</sup>	Chronic joint symptoms <sup>3</sup>
	Percent <sup>4</sup> (standard error)					
Total <sup>5</sup> (crude) . . . . .	9.2 (0.20)	6.6 (0.18)	1.7 (0.08)	1.3 (0.07)	22.1 (0.31)	26.9 (0.34)
Total <sup>5</sup> (age-adjusted) . . . . .	8.6 (0.18)	6.3 (0.17)	1.6 (0.08)	1.2 (0.07)	20.6 (0.27)	25.6 (0.32)
Sex						
Male . . . . .	9.3 (0.28)	6.1 (0.24)	1.7 (0.12)	1.2 (0.10)	18.5 (0.40)	24.8 (0.49)
Female . . . . .	9.1 (0.26)	7.0 (0.23)	1.6 (0.11)	1.4 (0.11)	25.4 (0.42)	28.8 (0.44)
Age (years)						
18–44 . . . . .	2.4 (0.16)	4.1 (0.21)	0.6 (0.07)	0.6 (0.07)	6.8 (0.29)	15.1 (0.39)
45–64 . . . . .	12.7 (0.39)	7.9 (0.33)	1.9 (0.16)	2.0 (0.15)	29.6 (0.56)	35.3 (0.58)
65–74 . . . . .	21.1 (0.79)	10.1 (0.58)	3.1 (0.32)	2.1 (0.30)	46.8 (1.01)	42.5 (1.00)
75 and over . . . . .	19.8 (0.90)	11.3 (0.68)	5.3 (0.50)	1.1 (0.25)	49.4 (1.11)	40.4 (1.14)
Race						
One race <sup>6</sup> . . . . .	9.2 (0.20)	6.5 (0.18)	1.6 (0.08)	1.2 (0.07)	22.1 (0.31)	26.8 (0.34)
White . . . . .	8.7 (0.22)	6.8 (0.21)	1.6 (0.10)	1.3 (0.08)	23.2 (0.35)	28.0 (0.39)
Black or African American . . . . .	12.6 (0.54)	5.5 (0.39)	2.3 (0.24)	0.9 (0.14)	20.7 (0.72)	24.1 (0.82)
American Indian or Alaska Native . . . . .	14.5 (2.28)	6.0 (1.26)	*3.1 (1.08)	*	16.9 (2.57)	25.7 (2.92)
Asian . . . . .	8.1 (0.72)	4.2 (0.57)	1.2 (0.27)	1.0 (0.27)	11.0 (0.89)	16.1 (1.04)
Native Hawaiian or Other Pacific Islander . . . . .	*6.5 (2.75)	*	*	*	*13.9 (4.84)	*21.9 (7.88)
Two or more races <sup>7</sup> . . . . .	9.5 (1.44)	11.2 (1.67)	2.1 (0.61)	4.0 (1.00)	18.4 (1.91)	28.8 (2.24)
Black or African American, white . . . . .	*3.7 (1.50)	*7.8 (3.18)	*	*	7.8 (2.12)	16.9 (3.41)
American Indian or Alaska Native, white . . . . .	14.3 (2.89)	16.4 (3.12)	*2.9 (1.10)	8.3 (2.27)	26.5 (3.56)	39.3 (3.77)
Hispanic or Latino origin <sup>8</sup> and race						
Hispanic or Latino . . . . .	9.2 (0.50)	4.8 (0.36)	1.5 (0.19)	1.2 (0.17)	12.0 (0.55)	18.3 (0.64)
Mexican or Mexican American . . . . .	9.1 (0.60)	4.5 (0.45)	1.6 (0.28)	1.0 (0.19)	10.6 (0.67)	17.8 (0.80)
Not Hispanic or Latino . . . . .	9.2 (0.22)	6.9 (0.20)	1.7 (0.09)	1.3 (0.08)	23.8 (0.34)	28.4 (0.38)
White, single race . . . . .	8.6 (0.24)	7.2 (0.23)	1.6 (0.11)	1.3 (0.10)	25.4 (0.40)	30.0 (0.44)
Black or African American, single race . . . . .	12.8 (0.55)	5.5 (0.40)	2.3 (0.25)	0.9 (0.14)	21.1 (0.74)	24.3 (0.84)
Education <sup>9</sup>						
Less than a high school diploma . . . . .	16.2 (0.70)	9.5 (0.55)	3.4 (0.32)	1.9 (0.23)	27.7 (0.89)	30.1 (0.86)
High school diploma or GED <sup>10</sup> . . . . .	12.5 (0.48)	7.5 (0.36)	1.8 (0.17)	1.6 (0.18)	28.9 (0.62)	32.0 (0.69)
Some college . . . . .	10.5 (0.41)	8.5 (0.40)	2.1 (0.19)	1.6 (0.17)	27.0 (0.64)	31.9 (0.68)
Bachelor's degree or higher . . . . .	6.2 (0.30)	4.8 (0.27)	0.9 (0.12)	1.0 (0.13)	18.9 (0.53)	24.2 (0.59)
Current employment status <sup>11</sup>						
Employed . . . . .	5.5 (0.20)	4.6 (0.19)	0.6 (0.06)	0.8 (0.07)	14.6 (0.33)	21.5 (0.40)
Full-time . . . . .	5.3 (0.22)	4.5 (0.21)	0.5 (0.07)	0.8 (0.08)	14.1 (0.37)	21.1 (0.43)
Part-time . . . . .	6.1 (0.49)	4.9 (0.43)	0.6 (0.17)	0.7 (0.16)	16.1 (0.79)	23.3 (0.96)
Not employed but has worked previously . . . . .	15.9 (0.41)	10.5 (0.35)	3.5 (0.20)	2.0 (0.14)	36.5 (0.57)	37.9 (0.59)
Not employed and has never worked . . . . .	9.8 (0.86)	4.3 (0.60)	2.7 (0.48)	2.3 (0.54)	17.0 (1.11)	19.2 (1.24)
Family income <sup>12</sup>						
Less than \$35,000 . . . . .	12.3 (0.36)	8.1 (0.30)	2.7 (0.17)	1.9 (0.14)	24.3 (0.51)	30.1 (0.55)
\$35,000 or more . . . . .	7.5 (0.24)	5.9 (0.22)	1.1 (0.09)	1.0 (0.08)	20.7 (0.39)	25.2 (0.42)
\$35,000–\$49,999 . . . . .	10.3 (0.59)	7.3 (0.52)	2.1 (0.28)	1.1 (0.17)	24.6 (0.84)	28.9 (0.86)
\$50,000–\$74,999 . . . . .	8.4 (0.47)	6.2 (0.40)	1.2 (0.17)	1.1 (0.18)	21.9 (0.73)	26.1 (0.73)
\$75,000–\$99,999 . . . . .	6.9 (0.50)	6.0 (0.54)	0.9 (0.19)	0.9 (0.19)	19.6 (0.83)	24.6 (0.92)
\$100,000 or more . . . . .	5.4 (0.38)	4.6 (0.35)	0.5 (0.13)	0.9 (0.15)	17.7 (0.69)	22.4 (0.74)
Poverty status <sup>13</sup>						
Poor . . . . .	11.5 (0.60)	8.0 (0.46)	2.9 (0.28)	2.2 (0.25)	20.8 (0.75)	27.4 (0.83)
Near poor . . . . .	10.8 (0.50)	7.9 (0.43)	2.7 (0.27)	1.8 (0.21)	22.5 (0.69)	28.5 (0.79)
Not poor . . . . .	7.8 (0.23)	5.9 (0.22)	1.1 (0.09)	1.0 (0.08)	21.9 (0.39)	26.3 (0.42)

See footnotes at end of table.

**Table VII. Crude percentages of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected diseases and conditions					
	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>2</sup>	Liver disease <sup>2</sup>	Arthritis diagnosis <sup>3</sup>	Chronic joint symptoms <sup>3</sup>
Health insurance coverage <sup>14</sup>						
Percent <sup>4</sup> (standard error)						
Under 65:						
Private . . . . .	5.7 (0.23)	4.7 (0.21)	0.7 (0.08)	0.8 (0.08)	16.0 (0.38)	22.5 (0.43)
Medicaid . . . . .	13.3 (0.80)	8.8 (0.64)	3.6 (0.43)	3.0 (0.40)	22.2 (0.98)	29.4 (1.09)
Other . . . . .	15.6 (1.59)	12.2 (1.26)	2.7 (0.53)	3.8 (0.61)	36.0 (1.81)	40.7 (1.89)
Uninsured . . . . .	5.1 (0.33)	6.0 (0.42)	1.0 (0.17)	1.0 (0.14)	11.1 (0.48)	21.2 (0.72)
65 and over:						
Private . . . . .	19.4 (0.83)	9.8 (0.59)	3.5 (0.37)	1.6 (0.30)	49.9 (1.05)	42.9 (1.07)
Medicare and Medicaid . . . . .	32.1 (2.40)	10.4 (1.48)	8.1 (1.27)	4.0 (1.01)	58.3 (2.50)	49.7 (2.68)
Medicare only . . . . .	20.1 (1.05)	11.5 (0.84)	3.7 (0.50)	1.2 (0.30)	43.2 (1.27)	37.6 (1.24)
Other . . . . .	22.4 (2.31)	12.5 (1.82)	6.9 (1.36)	*2.0 (0.79)	49.1 (2.64)	45.6 (2.79)
Uninsured . . . . .	*8.0 (3.05)	*	*	*	20.4 (6.03)	21.9 (6.07)
Marital status						
Married . . . . .	10.0 (0.30)	6.7 (0.25)	1.6 (0.13)	1.2 (0.10)	24.0 (0.46)	28.1 (0.48)
Widowed . . . . .	19.6 (0.90)	11.5 (0.72)	4.5 (0.47)	2.0 (0.43)	49.9 (1.16)	44.5 (1.17)
Divorced or separated . . . . .	12.6 (0.52)	9.6 (0.52)	2.4 (0.25)	2.6 (0.27)	30.0 (0.76)	34.2 (0.77)
Never married . . . . .	4.2 (0.27)	3.5 (0.27)	0.9 (0.12)	0.9 (0.11)	8.5 (0.40)	16.8 (0.54)
Living with a partner . . . . .	5.3 (0.62)	6.3 (0.66)	1.1 (0.25)	1.0 (0.27)	14.8 (0.93)	23.5 (1.12)
Place of residence <sup>15</sup>						
Large MSA . . . . .	8.3 (0.27)	5.6 (0.23)	1.5 (0.11)	1.2 (0.10)	19.4 (0.40)	23.8 (0.45)
Small MSA . . . . .	9.4 (0.37)	7.1 (0.33)	1.5 (0.13)	1.4 (0.14)	23.6 (0.57)	28.9 (0.64)
Not in MSA . . . . .	12.0 (0.48)	8.8 (0.45)	2.5 (0.27)	1.4 (0.15)	28.2 (0.91)	33.3 (0.96)
Region						
Northeast . . . . .	8.4 (0.44)	4.8 (0.40)	1.1 (0.15)	1.2 (0.20)	21.4 (0.71)	23.7 (0.81)
Midwest . . . . .	8.9 (0.44)	7.4 (0.37)	2.0 (0.21)	1.2 (0.14)	24.4 (0.75)	29.0 (0.80)
South . . . . .	10.8 (0.35)	7.2 (0.32)	1.9 (0.14)	1.3 (0.11)	22.6 (0.50)	27.2 (0.53)
West . . . . .	7.6 (0.35)	6.2 (0.31)	1.4 (0.16)	1.4 (0.16)	19.5 (0.55)	26.8 (0.67)
Hispanic or Latino origin <sup>8</sup> , race, and sex						
Hispanic or Latino, male . . . . .	9.0 (0.69)	3.5 (0.42)	1.6 (0.31)	0.9 (0.19)	8.6 (0.62)	16.4 (0.91)
Hispanic or Latina, female . . . . .	9.3 (0.66)	6.1 (0.57)	1.4 (0.24)	1.5 (0.27)	15.5 (0.83)	20.2 (0.88)
Not Hispanic or Latino:						
White, single race, male . . . . .	8.7 (0.34)	6.9 (0.32)	1.6 (0.16)	1.3 (0.13)	21.5 (0.53)	28.2 (0.64)
White, single race, female . . . . .	8.4 (0.33)	7.6 (0.31)	1.6 (0.14)	1.4 (0.14)	29.1 (0.57)	31.8 (0.60)
Black or African American, single race, male . . . . .	12.5 (0.84)	5.2 (0.59)	2.3 (0.39)	0.9 (0.20)	17.9 (1.05)	21.3 (1.40)
Black or African American, single race, female . . . . .	13.0 (0.72)	5.8 (0.51)	2.3 (0.33)	1.0 (0.19)	23.7 (0.96)	26.7 (1.01)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had an ulcer (including a stomach, duodenal, or peptic ulcer) or diabetes (or sugar diabetes; female respondents were instructed to exclude pregnancy-related diabetes). Responses from persons who said they had "borderline" diabetes were treated as unknown with respect to diabetes. A person may be represented in more than one column.

<sup>2</sup>In separate questions, respondents were asked if they had been told in the last 12 months by a doctor or other health professional that they had: weak or failing kidneys (excluding kidney stones, bladder infections, or incontinence) or any kind of liver condition.

<sup>3</sup>Respondents were asked if they had ever been told by a doctor or other health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Those who answered yes were classified as having an arthritis diagnosis. Respondents were also asked: "During the past 30 days, have you had pain, aching, or stiffness in or around a joint?" (excluding back and neck) and, if yes, "Did your joint symptoms first begin more than 3 months ago?" Respondents with symptoms that began more than 3 months ago are classified in this table as having chronic joint symptoms.

<sup>4</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>5</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 8.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012

**Table VIII. Crude percentages of migraines or pain in neck, lower back, face, or jaw among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Migraines or severe headaches <sup>1</sup>	Pain in neck <sup>2</sup>	Pain in lower back <sup>3</sup>	Pain in face or jaw <sup>4</sup>
	Percent <sup>5</sup> (standard error)			
Total <sup>6</sup> (crude) . . . . .	13.8 (0.26)	14.3 (0.26)	28.0 (0.34)	4.8 (0.15)
Total <sup>6</sup> (age-adjusted) . . . . .	14.1 (0.26)	13.9 (0.25)	27.6 (0.34)	4.8 (0.15)
Sex				
Male . . . . .	9.0 (0.32)	11.6 (0.34)	25.8 (0.47)	3.3 (0.19)
Female . . . . .	18.3 (0.39)	16.8 (0.37)	30.1 (0.46)	6.3 (0.23)
Age (years)				
18–44 . . . . .	17.1 (0.40)	11.3 (0.32)	24.0 (0.48)	4.9 (0.22)
45–64 . . . . .	13.6 (0.43)	18.4 (0.46)	32.3 (0.56)	5.2 (0.25)
65–74 . . . . .	6.5 (0.48)	14.5 (0.66)	29.9 (0.90)	4.1 (0.36)
75 and over . . . . .	4.7 (0.47)	13.7 (0.74)	31.1 (1.06)	3.4 (0.40)
Race				
One race <sup>7</sup> . . . . .	13.7 (0.26)	14.2 (0.26)	27.9 (0.34)	4.8 (0.15)
White . . . . .	13.8 (0.29)	14.8 (0.30)	28.8 (0.38)	5.0 (0.17)
Black or African American . . . . .	14.2 (0.63)	10.8 (0.52)	25.0 (0.74)	3.5 (0.28)
American Indian or Alaska Native . . . . .	17.7 (2.83)	18.4 (2.91)	28.7 (3.08)	8.0 (1.87)
Asian . . . . .	9.3 (0.79)	11.1 (0.86)	19.3 (1.08)	2.8 (0.41)
Native Hawaiian or Other Pacific Islander . . . . .	*22.9 (7.98)	*16.8 (5.52)	34.5 (8.63)	*
Two or more races <sup>8</sup> . . . . .	22.1 (2.20)	20.3 (2.08)	39.1 (2.57)	8.3 (1.32)
Black or African American, white . . . . .	15.0 (3.04)	12.8 (3.14)	33.9 (5.08)	*6.6 (2.36)
American Indian or Alaska Native, white . . . . .	29.8 (4.05)	27.3 (3.70)	51.2 (4.20)	13.9 (2.76)
Hispanic or Latino origin <sup>9</sup> and race				
Hispanic or Latino . . . . .	13.4 (0.57)	13.1 (0.56)	25.6 (0.73)	4.3 (0.32)
Mexican or Mexican American . . . . .	12.4 (0.65)	11.8 (0.69)	23.7 (0.89)	4.0 (0.41)
Not Hispanic or Latino . . . . .	13.9 (0.28)	14.5 (0.28)	28.5 (0.37)	4.9 (0.16)
White, single race . . . . .	14.0 (0.32)	15.2 (0.33)	29.5 (0.43)	5.2 (0.19)
Black or African American, single race . . . . .	14.1 (0.64)	10.7 (0.54)	25.2 (0.76)	3.6 (0.29)
Education <sup>10</sup>				
Less than a high school diploma . . . . .	15.5 (0.70)	17.0 (0.68)	33.5 (0.87)	5.2 (0.40)
High school diploma or GED <sup>11</sup> . . . . .	12.4 (0.45)	15.7 (0.55)	31.8 (0.70)	4.6 (0.29)
Some college . . . . .	16.3 (0.54)	17.7 (0.51)	31.9 (0.66)	6.2 (0.33)
Bachelor's degree or higher . . . . .	11.1 (0.41)	12.4 (0.43)	23.3 (0.56)	3.8 (0.23)
Current employment status <sup>12</sup>				
Employed . . . . .	12.8 (0.31)	12.2 (0.31)	24.5 (0.41)	4.0 (0.17)
Full-time . . . . .	12.3 (0.34)	12.2 (0.34)	24.1 (0.46)	3.7 (0.19)
Part-time . . . . .	14.6 (0.85)	12.1 (0.66)	25.9 (0.95)	4.8 (0.47)
Not employed but has worked previously . . . . .	15.6 (0.46)	18.8 (0.46)	35.7 (0.58)	6.6 (0.29)
Not employed and has never worked . . . . .	14.3 (1.14)	9.2 (0.80)	20.1 (1.15)	3.8 (0.54)
Family income <sup>13</sup>				
Less than \$35,000 . . . . .	17.1 (0.43)	17.0 (0.42)	33.2 (0.55)	6.4 (0.28)
\$35,000 or more . . . . .	12.5 (0.33)	13.1 (0.32)	25.9 (0.43)	4.1 (0.19)
\$35,000–\$49,999 . . . . .	14.0 (0.72)	15.0 (0.75)	29.6 (0.88)	4.8 (0.40)
\$50,000–\$74,999 . . . . .	13.1 (0.65)	13.8 (0.58)	28.4 (0.77)	4.6 (0.35)
\$75,000–\$99,999 . . . . .	12.6 (0.72)	12.0 (0.66)	24.4 (0.94)	3.8 (0.38)
\$100,000 or more . . . . .	10.9 (0.55)	11.9 (0.55)	22.3 (0.73)	3.5 (0.33)
Poverty status <sup>14</sup>				
Poor . . . . .	21.3 (0.74)	17.5 (0.71)	34.6 (0.87)	7.5 (0.49)
Near poor . . . . .	16.1 (0.66)	16.6 (0.61)	31.5 (0.77)	6.2 (0.39)
Not poor . . . . .	11.8 (0.31)	13.1 (0.31)	26.0 (0.42)	4.0 (0.17)

See footnotes at end of table.



**Table VIII. Crude percentages of migraines or pain in neck, lower back, face, or jaw among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Migraines or severe headaches <sup>1</sup>	Pain in neck <sup>2</sup>	Pain in lower back <sup>3</sup>	Pain in face or jaw <sup>4</sup>
Health insurance coverage <sup>15</sup>				
Percent <sup>5</sup> (standard error)				
Under 65:				
Private . . . . .	13.3 (0.34)	12.8 (0.33)	24.6 (0.45)	4.2 (0.20)
Medicaid . . . . .	24.9 (1.05)	20.5 (0.95)	40.6 (1.21)	8.8 (0.65)
Other . . . . .	23.8 (1.75)	25.0 (1.69)	42.9 (1.76)	8.4 (0.89)
Uninsured . . . . .	16.6 (0.63)	13.7 (0.58)	27.2 (0.75)	5.2 (0.38)
65 and over:				
Private . . . . .	4.8 (0.45)	14.5 (0.76)	29.8 (1.03)	3.4 (0.37)
Medicare and Medicaid . . . . .	9.8 (1.54)	22.4 (2.01)	39.8 (2.43)	7.9 (1.33)
Medicare only . . . . .	6.0 (0.62)	12.5 (0.78)	29.2 (1.17)	3.6 (0.44)
Other . . . . .	7.3 (1.43)	13.4 (1.71)	33.3 (2.29)	3.3 (0.86)
Uninsured . . . . .	*14.1 (5.44)	*10.2 (4.59)	*25.5 (10.80)	*
Marital status				
Married . . . . .	12.5 (0.35)	14.3 (0.36)	28.1 (0.47)	4.1 (0.20)
Widowed . . . . .	8.5 (0.65)	16.6 (0.82)	33.7 (1.05)	5.2 (0.51)
Divorced or separated . . . . .	17.2 (0.70)	19.6 (0.69)	35.1 (0.80)	7.3 (0.44)
Never married . . . . .	15.0 (0.54)	10.4 (0.44)	21.9 (0.63)	4.8 (0.31)
Living with a partner . . . . .	18.8 (1.04)	15.6 (0.97)	31.2 (1.26)	5.8 (0.61)
Place of residence <sup>16</sup>				
Large MSA . . . . .	13.1 (0.35)	13.5 (0.35)	26.6 (0.47)	4.5 (0.20)
Small MSA . . . . .	14.5 (0.50)	15.0 (0.48)	28.8 (0.58)	5.0 (0.27)
Not in MSA . . . . .	15.1 (0.75)	15.6 (0.64)	31.3 (0.88)	5.5 (0.41)
Region				
Northeast . . . . .	11.9 (0.59)	12.6 (0.66)	26.5 (0.80)	3.9 (0.30)
Midwest . . . . .	15.5 (0.58)	15.2 (0.54)	28.3 (0.79)	5.6 (0.36)
South . . . . .	13.6 (0.42)	13.4 (0.41)	28.3 (0.54)	4.7 (0.24)
West . . . . .	14.0 (0.52)	16.0 (0.53)	28.6 (0.64)	4.9 (0.30)
Hispanic or Latino origin <sup>9</sup> , race, and sex				
Hispanic or Latino, male . . . . .	7.7 (0.61)	10.1 (0.69)	23.8 (1.04)	3.4 (0.43)
Hispanic or Latina, female . . . . .	19.1 (0.94)	16.1 (0.84)	27.4 (0.99)	5.1 (0.47)
Not Hispanic or Latino:				
White, single race, male . . . . .	9.4 (0.40)	12.6 (0.44)	27.7 (0.59)	3.4 (0.26)
White, single race, female . . . . .	18.2 (0.49)	17.7 (0.48)	31.2 (0.59)	7.0 (0.30)
Black or African American, single race, male . . . . .	7.7 (0.74)	7.5 (0.65)	19.9 (1.09)	2.4 (0.38)
Black or African American, single race, female . . . . .	19.3 (0.95)	13.3 (0.79)	29.4 (1.05)	4.6 (0.44)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup> Respondents were asked, "During the past three months, did you have a severe headache or migraine?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>2</sup> Respondents were asked, "During the past three months, did you have neck pain?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>3</sup> Respondents were asked, "During the past three months, did you have low back pain?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>4</sup> Respondents were asked, "During the past three months, did you have facial ache or pain in the jaw muscles or the joint in front of the ear?" Respondents were instructed to report pain that had lasted a whole day or more, and conversely, not to report fleeting or minor aches or pains. Persons may be represented in more than one column.

<sup>5</sup> Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>6</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup> Shown only for adults aged 25 and over.

<sup>11</sup> GED is General Educational Development high school equivalency diploma.

<sup>12</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 10.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table IX. Crude percentages of hearing trouble, vision trouble, and absence of teeth among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected sensory problems		
	Hearing trouble <sup>1</sup>	Vision trouble <sup>2</sup>	Absence of all natural teeth <sup>3</sup>
	Percent <sup>4</sup> (standard error)		
Total <sup>5</sup> (crude) . . . . .	16.0 (0.27)	8.8 (0.21)	7.6 (0.20)
Total <sup>5</sup> (age-adjusted) . . . . .	15.2 (0.24)	8.5 (0.21)	7.3 (0.18)
Sex			
Male . . . . .	18.8 (0.42)	7.3 (0.26)	7.3 (0.28)
Female . . . . .	13.4 (0.31)	10.1 (0.30)	8.0 (0.25)
Age (years)			
18–44 . . . . .	6.2 (0.26)	5.4 (0.24)	2.5 (0.20)
45–64 . . . . .	19.2 (0.51)	11.3 (0.39)	7.7 (0.32)
65–74 . . . . .	29.4 (0.96)	11.0 (0.59)	17.5 (0.79)
75 and over . . . . .	44.4 (1.12)	14.9 (0.77)	25.8 (0.98)
Race			
One race <sup>6</sup> . . . . .	16.0 (0.27)	8.7 (0.21)	7.7 (0.20)
White . . . . .	17.5 (0.31)	8.8 (0.24)	7.8 (0.23)
Black or African American . . . . .	9.3 (0.51)	9.2 (0.51)	7.9 (0.44)
American Indian or Alaska Native . . . . .	10.8 (2.01)	12.4 (2.07)	5.8 (1.72)
Asian . . . . .	8.6 (0.84)	5.3 (0.62)	4.9 (0.54)
Native Hawaiian or Other Pacific Islander . . . . .	*	*9.8 (4.09)	*
Two or more races <sup>7</sup> . . . . .	17.1 (2.02)	13.7 (1.74)	7.1 (1.27)
Black or African American, white . . . . .	*6.7 (2.51)	9.9 (2.79)	*
American Indian or Alaska Native, white . . . . .	27.6 (3.64)	20.6 (3.35)	12.5 (2.74)
Hispanic or Latino origin <sup>8</sup> and race			
Hispanic or Latino . . . . .	8.7 (0.48)	8.2 (0.45)	4.6 (0.29)
Mexican or Mexican American . . . . .	8.7 (0.62)	7.9 (0.56)	3.8 (0.32)
Not Hispanic or Latino . . . . .	17.3 (0.29)	8.9 (0.23)	8.2 (0.23)
White, single race . . . . .	19.3 (0.35)	9.0 (0.27)	8.4 (0.27)
Black or African American, single race . . . . .	9.3 (0.52)	9.4 (0.53)	8.1 (0.46)
Education <sup>9</sup>			
Less than a high school diploma . . . . .	20.5 (0.77)	14.0 (0.65)	18.2 (0.70)
High school diploma or GED <sup>10</sup> . . . . .	20.5 (0.58)	9.7 (0.42)	11.4 (0.46)
Some college . . . . .	19.2 (0.54)	9.8 (0.39)	6.7 (0.34)
Bachelor's degree or higher . . . . .	12.8 (0.44)	6.5 (0.34)	3.4 (0.25)
Current employment status <sup>11</sup>			
Employed . . . . .	11.1 (0.30)	6.2 (0.24)	3.9 (0.19)
Full-time . . . . .	11.0 (0.34)	5.9 (0.25)	3.9 (0.22)
Part-time . . . . .	11.3 (0.68)	7.5 (0.57)	3.8 (0.35)
Not employed but has worked previously . . . . .	25.5 (0.52)	13.2 (0.38)	13.7 (0.41)
Not employed and has never worked . . . . .	12.0 (0.91)	10.4 (0.96)	12.3 (1.00)
Family income <sup>12</sup>			
Less than \$35,000 . . . . .	18.0 (0.45)	12.3 (0.37)	12.3 (0.37)
\$35,000 or more . . . . .	14.9 (0.34)	7.1 (0.25)	5.3 (0.22)
\$35,000–\$49,999 . . . . .	18.2 (0.74)	9.2 (0.56)	8.4 (0.56)
\$50,000–\$74,999 . . . . .	15.7 (0.63)	7.8 (0.48)	6.2 (0.42)
\$75,000–\$99,999 . . . . .	13.2 (0.75)	6.0 (0.50)	4.9 (0.48)
\$100,000 or more . . . . .	13.1 (0.57)	5.8 (0.42)	2.9 (0.30)
Poverty status <sup>13</sup>			
Poor . . . . .	14.6 (0.67)	12.8 (0.58)	11.0 (0.59)
Near poor . . . . .	16.6 (0.61)	11.3 (0.53)	10.7 (0.47)
Not poor . . . . .	15.9 (0.33)	7.4 (0.25)	5.7 (0.22)

See footnotes at end of table.

**Table IX. Crude percentages of hearing trouble, vision trouble, and absence of teeth among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected sensory problems		
	Hearing trouble <sup>1</sup>	Vision trouble <sup>2</sup>	Absence of all natural teeth <sup>3</sup>
Health insurance coverage <sup>14</sup>			
Percent <sup>4</sup> (standard error)			
Under 65:			
Private . . . . .	11.1 (0.35)	6.3 (0.26)	3.6 (0.20)
Medicaid . . . . .	14.0 (0.80)	13.7 (0.75)	8.3 (0.57)
Other . . . . .	24.6 (1.52)	15.0 (1.20)	11.6 (1.30)
Uninsured . . . . .	9.5 (0.50)	8.6 (0.47)	5.1 (0.34)
65 and over:			
Private . . . . .	37.5 (1.03)	11.7 (0.65)	16.4 (0.83)
Medicare and Medicaid . . . . .	34.8 (2.45)	20.8 (1.92)	41.9 (2.47)
Medicare only . . . . .	32.8 (1.17)	12.8 (0.85)	24.1 (1.07)
Other . . . . .	41.3 (2.45)	11.7 (1.62)	22.8 (2.12)
Uninsured . . . . .	*17.0 (5.25)	*18.2 (5.87)	23.4 (6.36)
Marital status			
Married . . . . .	17.4 (0.39)	7.8 (0.27)	7.1 (0.27)
Widowed . . . . .	34.9 (1.06)	15.9 (0.81)	25.5 (0.96)
Divorced or separated . . . . .	19.3 (0.68)	12.9 (0.58)	10.6 (0.54)
Never married . . . . .	7.0 (0.35)	7.2 (0.38)	3.3 (0.27)
Living with a partner . . . . .	12.6 (0.89)	8.4 (0.75)	5.6 (0.67)
Place of residence <sup>15</sup>			
Large MSA . . . . .	13.7 (0.35)	7.6 (0.27)	6.1 (0.25)
Small MSA . . . . .	17.5 (0.47)	10.0 (0.40)	7.7 (0.38)
Not in MSA . . . . .	20.9 (0.78)	10.6 (0.61)	12.6 (0.59)
Region			
Northeast . . . . .	13.8 (0.60)	6.9 (0.42)	7.6 (0.45)
Midwest . . . . .	17.8 (0.66)	9.0 (0.48)	7.5 (0.41)
South . . . . .	16.2 (0.40)	9.5 (0.36)	9.0 (0.34)
West . . . . .	15.7 (0.52)	9.0 (0.44)	5.5 (0.38)
Hispanic or Latino origin <sup>8</sup> , race, and sex			
Hispanic or Latino, male . . . . .	9.9 (0.74)	7.1 (0.62)	3.6 (0.38)
Hispanic or Latina, female . . . . .	7.5 (0.58)	9.3 (0.65)	5.5 (0.46)
Not Hispanic or Latino:			
White, single race, male . . . . .	23.2 (0.55)	7.4 (0.33)	8.3 (0.39)
White, single race, female . . . . .	15.7 (0.42)	10.5 (0.39)	8.6 (0.33)
Black or African American, single race, male . . . . .	8.7 (0.80)	7.3 (0.71)	7.1 (0.66)
Black or African American, single race, female . . . . .	9.8 (0.68)	11.1 (0.71)	8.9 (0.59)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup> Respondents were asked, "These next questions are about your hearing without the use of hearing aids or other listening devices. Is your hearing excellent, good, [do you have] a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?" For this table, "a little trouble hearing," "moderate trouble," "a lot of trouble," and "deaf" are combined into one category. Estimates of hearing trouble for 2012 may not be comparable with estimates from 2006 and earlier. A person may be represented in more than one column.

<sup>2</sup> Regarding their vision, respondents were asked, "Do you have any trouble seeing, even when wearing glasses or contact lenses?" Respondents were also asked "Are you blind or unable to see at all?" For this table, "any trouble seeing" and "blind" are combined into one category. A person may be represented in more than one column.

<sup>3</sup> Respondents were asked, "Have you lost all of your upper and lower natural (permanent) teeth?" A person may be represented in more than one column.

<sup>4</sup> Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>5</sup> Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup> Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup> Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup> Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup> Shown only for adults aged 25 and over.

<sup>10</sup> GED is General Educational Development high school equivalency diploma.

<sup>11</sup> "Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup> Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup> "Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup> Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup> MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 12.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table X. Crude percentages of feelings of sadness, hopelessness, worthlessness, or that everything is an effort among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Selected mental health characteristics <sup>1</sup>							
	Sadness		Hopelessness		Worthlessness		Everything is an effort	
	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time
	Percent <sup>2</sup> (standard error)							
Total <sup>3</sup> (crude) . . . . .	2.6 (0.11)	7.5 (0.19)	2.0 (0.10)	4.1 (0.15)	1.8 (0.10)	3.3 (0.13)	5.3 (0.17)	8.0 (0.20)
Total <sup>3</sup> (age-adjusted) . . . . .	2.6 (0.11)	7.5 (0.19)	2.0 (0.10)	4.1 (0.15)	1.8 (0.10)	3.3 (0.13)	5.4 (0.17)	8.0 (0.20)
Sex								
Male . . . . .	2.0 (0.14)	5.9 (0.25)	1.5 (0.13)	3.7 (0.21)	1.6 (0.14)	2.8 (0.17)	4.6 (0.23)	6.9 (0.28)
Female . . . . .	3.2 (0.16)	9.1 (0.29)	2.5 (0.14)	4.5 (0.21)	2.0 (0.13)	3.8 (0.19)	6.0 (0.23)	9.0 (0.26)
Age (years)								
18–44 . . . . .	2.3 (0.16)	7.0 (0.26)	1.8 (0.14)	4.1 (0.22)	1.6 (0.15)	3.0 (0.18)	5.6 (0.27)	8.0 (0.29)
45–64 . . . . .	3.5 (0.21)	8.0 (0.34)	2.7 (0.18)	4.5 (0.25)	2.3 (0.16)	3.9 (0.25)	5.7 (0.26)	8.7 (0.34)
65–74 . . . . .	2.0 (0.31)	7.2 (0.50)	1.2 (0.19)	3.2 (0.36)	1.1 (0.18)	2.8 (0.34)	3.3 (0.36)	6.2 (0.50)
75 and over . . . . .	2.0 (0.34)	8.8 (0.71)	1.1 (0.25)	3.8 (0.43)	1.5 (0.29)	3.2 (0.41)	4.7 (0.47)	7.3 (0.57)
Race								
One race <sup>4</sup> . . . . .	2.6 (0.11)	7.5 (0.19)	2.0 (0.10)	4.1 (0.15)	1.7 (0.09)	3.3 (0.13)	5.2 (0.16)	7.9 (0.20)
White . . . . .	2.5 (0.13)	7.1 (0.22)	2.0 (0.11)	4.1 (0.17)	1.8 (0.11)	3.3 (0.15)	4.9 (0.18)	7.7 (0.23)
Black or African American . . . . .	3.3 (0.30)	9.6 (0.50)	2.0 (0.22)	4.0 (0.32)	1.7 (0.22)	3.0 (0.30)	7.8 (0.51)	9.1 (0.49)
American Indian or Alaska Native . . . . .	3.9 (1.03)	12.7 (2.30)	3.1 (0.81)	5.5 (1.51)	*4.5 (1.38)	5.4 (1.49)	9.1 (1.87)	9.2 (1.94)
Asian . . . . .	1.5 (0.31)	7.1 (0.69)	1.1 (0.28)	3.3 (0.49)	1.0 (0.27)	3.0 (0.48)	3.9 (0.56)	7.7 (0.80)
Native Hawaiian or Other Pacific Islander . . . . .	*	*16.2 (7.85)	*	*	*	*19.7 (9.43)	*19.2 (8.57)	*16.7 (7.31)
Two or more races <sup>5</sup> . . . . .	5.4 (1.11)	9.5 (1.49)	4.2 (1.01)	6.8 (1.20)	4.4 (1.06)	5.0 (1.14)	10.9 (1.70)	13.3 (1.76)
Black or African American, white . . . . .	*3.8 (1.64)	*3.3 (1.27)	*2.6 (1.30)	*4.9 (1.81)	*3.1 (1.53)	*	9.9 (2.92)	*6.9 (2.46)
American Indian or Alaska Native, white . . . . .	7.9 (2.09)	12.0 (2.75)	*6.1 (1.95)	8.2 (2.11)	*5.3 (1.81)	*6.8 (2.08)	12.4 (2.64)	15.1 (2.82)
Hispanic or Latino origin <sup>6</sup> and race								
Hispanic or Latino . . . . .	3.4 (0.28)	8.9 (0.50)	2.8 (0.26)	5.3 (0.41)	1.9 (0.22)	3.5 (0.32)	5.8 (0.43)	6.7 (0.41)
Mexican or Mexican American . . . . .	2.7 (0.29)	8.1 (0.57)	2.5 (0.29)	4.8 (0.46)	1.5 (0.26)	3.4 (0.40)	5.1 (0.48)	6.1 (0.50)
Not Hispanic or Latino . . . . .	2.5 (0.12)	7.3 (0.21)	1.9 (0.11)	3.9 (0.16)	1.8 (0.11)	3.3 (0.14)	5.3 (0.18)	8.2 (0.23)
White, single race . . . . .	2.4 (0.14)	6.8 (0.24)	1.8 (0.12)	3.9 (0.19)	1.8 (0.12)	3.3 (0.16)	4.7 (0.19)	8.0 (0.26)
Black or African American, single race . . . . .	3.3 (0.30)	9.6 (0.51)	2.0 (0.23)	4.0 (0.32)	1.7 (0.22)	3.0 (0.31)	7.9 (0.52)	9.0 (0.49)
Education <sup>7</sup>								
Less than a high school diploma . . . . .	6.1 (0.44)	12.6 (0.63)	4.8 (0.39)	6.9 (0.47)	4.3 (0.37)	5.6 (0.46)	9.3 (0.56)	10.7 (0.58)
High school diploma or GED <sup>8</sup> . . . . .	3.3 (0.26)	8.4 (0.40)	2.6 (0.24)	4.3 (0.29)	2.2 (0.22)	3.8 (0.28)	5.8 (0.33)	7.5 (0.39)
Some college . . . . .	2.4 (0.21)	8.1 (0.38)	1.8 (0.18)	4.4 (0.30)	1.6 (0.16)	3.7 (0.27)	5.5 (0.29)	9.2 (0.46)
Bachelor's degree or higher . . . . .	1.0 (0.12)	4.1 (0.26)	0.7 (0.10)	2.1 (0.19)	0.7 (0.10)	1.7 (0.16)	2.5 (0.19)	5.9 (0.31)
Current employment status <sup>9</sup>								
Employed . . . . .	1.4 (0.10)	5.1 (0.20)	0.9 (0.09)	2.7 (0.16)	0.8 (0.09)	1.9 (0.12)	3.6 (0.18)	6.2 (0.23)
Full-time . . . . .	1.3 (0.11)	4.6 (0.21)	0.8 (0.09)	2.4 (0.16)	0.8 (0.11)	1.7 (0.14)	3.2 (0.18)	5.8 (0.24)
Part-time . . . . .	2.1 (0.29)	6.9 (0.57)	1.2 (0.20)	3.9 (0.49)	1.1 (0.20)	2.4 (0.29)	4.9 (0.53)	7.8 (0.57)
Not employed but has worked previously . . . . .	4.4 (0.25)	11.4 (0.40)	3.7 (0.24)	6.3 (0.29)	3.3 (0.21)	5.7 (0.28)	8.3 (0.32)	11.1 (0.37)
Not employed and has never worked . . . . .	5.2 (0.65)	10.6 (0.99)	3.7 (0.56)	6.9 (0.85)	3.2 (0.52)	5.1 (0.77)	7.0 (0.80)	8.5 (0.89)
Family income <sup>10</sup>								
Less than \$35,000 . . . . .	5.0 (0.26)	11.7 (0.36)	3.9 (0.23)	6.3 (0.25)	3.5 (0.21)	5.3 (0.25)	8.9 (0.34)	11.0 (0.36)
\$35,000 or more . . . . .	1.5 (0.11)	5.6 (0.22)	1.1 (0.10)	3.2 (0.19)	1.0 (0.10)	2.4 (0.16)	3.7 (0.19)	6.7 (0.25)
\$35,000–\$49,999 . . . . .	2.6 (0.29)	9.0 (0.61)	2.1 (0.30)	4.9 (0.50)	1.7 (0.25)	3.9 (0.45)	5.9 (0.48)	8.8 (0.56)
\$50,000–\$74,999 . . . . .	2.0 (0.26)	6.4 (0.45)	1.5 (0.24)	4.2 (0.40)	1.4 (0.23)	3.1 (0.32)	4.3 (0.41)	7.7 (0.47)
\$75,000–\$99,999 . . . . .	1.1 (0.23)	4.2 (0.43)	0.6 (0.15)	2.4 (0.38)	0.6 (0.15)	1.7 (0.29)	3.5 (0.40)	5.8 (0.53)
\$100,000 or more . . . . .	0.6 (0.13)	3.5 (0.32)	0.4 (0.12)	1.7 (0.24)	*0.5 (0.14)	1.1 (0.18)	2.1 (0.26)	5.1 (0.40)
Poverty status <sup>11</sup>								
Poor . . . . .	6.4 (0.40)	13.3 (0.62)	5.1 (0.37)	8.0 (0.51)	4.5 (0.35)	6.5 (0.51)	11.1 (0.57)	12.9 (0.62)
Near poor . . . . .	4.2 (0.34)	11.1 (0.54)	3.1 (0.30)	6.0 (0.39)	2.8 (0.29)	5.1 (0.37)	8.1 (0.48)	10.1 (0.52)
Not poor . . . . .	1.4 (0.10)	5.3 (0.20)	1.0 (0.09)	2.9 (0.16)	1.0 (0.10)	2.1 (0.14)	3.4 (0.17)	6.5 (0.23)

See footnotes at end of table.

**Table X. Crude percentages of feelings of sadness, hopelessness, worthlessness, or that everything is an effort among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Selected mental health characteristics <sup>1</sup>								
	Sadness		Hopelessness		Worthlessness		Everything is an effort		
	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	All or most of the time	Some of the time	
Health insurance coverage <sup>12</sup>		Percent <sup>2</sup> (standard error)							
Under 65:									
Private . . . . .	1.4 (0.12)	4.9 (0.22)	1.1 (0.11)	2.6 (0.17)	0.9 (0.11)	1.9 (0.14)	3.6 (0.20)	6.6 (0.27)	
Medicaid . . . . .	7.8 (0.65)	14.8 (0.86)	6.7 (0.59)	8.7 (0.61)	5.6 (0.52)	7.7 (0.62)	13.3 (0.74)	15.0 (0.84)	
Other . . . . .	5.3 (0.75)	17.5 (1.62)	5.1 (0.78)	10.0 (1.46)	4.2 (0.70)	8.1 (1.25)	11.2 (1.32)	14.3 (1.37)	
Uninsured . . . . .	4.2 (0.33)	9.8 (0.49)	3.0 (0.28)	6.1 (0.42)	2.7 (0.28)	4.8 (0.37)	7.3 (0.47)	9.0 (0.47)	
65 and over:									
Private . . . . .	1.5 (0.30)	6.6 (0.53)	0.8 (0.17)	2.8 (0.38)	1.1 (0.22)	2.9 (0.36)	3.8 (0.43)	6.2 (0.50)	
Medicare and Medicaid . . . . .	5.7 (1.42)	15.8 (2.00)	2.7 (0.65)	10.0 (1.73)	3.2 (0.69)	4.3 (1.09)	9.0 (1.41)	9.9 (1.63)	
Medicare only . . . . .	2.1 (0.36)	8.6 (0.71)	1.4 (0.30)	3.1 (0.39)	1.3 (0.29)	2.6 (0.35)	3.6 (0.44)	6.6 (0.60)	
Other . . . . .	*1.9 (0.84)	6.7 (1.32)	*1.5 (0.65)	4.6 (1.12)	*	3.8 (1.02)	*1.7 (0.65)	6.9 (1.36)	
Uninsured . . . . .	*	*5.9 (2.93)	*	*	*	*	*	*	
Marital status									
Married . . . . .	1.8 (0.14)	5.9 (0.25)	1.4 (0.13)	3.0 (0.19)	1.3 (0.12)	2.5 (0.16)	3.8 (0.20)	6.6 (0.27)	
Widowed . . . . .	4.3 (0.54)	12.5 (0.79)	2.5 (0.38)	6.2 (0.61)	2.5 (0.39)	3.7 (0.43)	6.3 (0.60)	9.6 (0.75)	
Divorced or separated . . . . .	5.4 (0.39)	11.1 (0.59)	4.3 (0.36)	6.6 (0.41)	3.4 (0.31)	5.9 (0.44)	8.5 (0.49)	10.9 (0.53)	
Never married . . . . .	2.6 (0.22)	8.3 (0.41)	1.9 (0.19)	5.0 (0.36)	1.8 (0.19)	3.8 (0.30)	6.4 (0.37)	8.8 (0.43)	
Living with a partner . . . . .	3.4 (0.44)	7.6 (0.63)	2.5 (0.40)	4.3 (0.51)	2.2 (0.37)	3.4 (0.46)	7.7 (0.69)	9.4 (0.72)	
Place of residence <sup>13</sup>									
Large MSA . . . . .	2.5 (0.15)	7.4 (0.26)	1.8 (0.13)	4.2 (0.21)	1.5 (0.12)	3.1 (0.18)	5.1 (0.23)	7.9 (0.28)	
Small MSA . . . . .	2.6 (0.22)	7.5 (0.32)	2.2 (0.21)	3.9 (0.25)	1.9 (0.19)	3.2 (0.23)	5.4 (0.33)	7.9 (0.37)	
Not in MSA . . . . .	3.3 (0.31)	8.0 (0.54)	2.3 (0.22)	4.6 (0.36)	2.4 (0.25)	4.1 (0.34)	6.0 (0.37)	8.5 (0.47)	
Region									
Northeast . . . . .	2.4 (0.23)	7.4 (0.48)	1.7 (0.20)	4.2 (0.41)	1.5 (0.19)	3.2 (0.32)	4.4 (0.34)	7.3 (0.45)	
Midwest . . . . .	2.3 (0.24)	7.3 (0.41)	2.0 (0.21)	4.1 (0.32)	1.8 (0.22)	3.4 (0.28)	5.2 (0.35)	8.4 (0.46)	
South . . . . .	3.1 (0.21)	7.9 (0.32)	2.2 (0.19)	4.0 (0.23)	2.0 (0.17)	3.2 (0.22)	5.8 (0.31)	7.9 (0.33)	
West . . . . .	2.4 (0.21)	7.2 (0.35)	1.8 (0.18)	4.3 (0.29)	1.7 (0.20)	3.5 (0.26)	5.4 (0.31)	8.2 (0.42)	
Hispanic or Latino origin <sup>6</sup> , race, and sex									
Hispanic or Latino, male . . . . .	2.1 (0.31)	6.9 (0.63)	2.1 (0.31)	4.1 (0.45)	1.6 (0.30)	2.8 (0.40)	4.4 (0.51)	5.4 (0.54)	
Hispanic or Latina, female . . . . .	4.7 (0.46)	11.0 (0.77)	3.6 (0.40)	6.5 (0.67)	2.1 (0.30)	4.2 (0.50)	7.2 (0.69)	8.0 (0.61)	
Not Hispanic or Latino:									
White, single race, male . . . . .	1.9 (0.18)	5.2 (0.31)	1.4 (0.16)	3.7 (0.28)	1.6 (0.18)	2.7 (0.21)	4.0 (0.27)	6.8 (0.37)	
White, single race, female . . . . .	2.8 (0.19)	8.3 (0.36)	2.2 (0.17)	4.1 (0.26)	1.9 (0.16)	3.8 (0.25)	5.4 (0.27)	9.0 (0.34)	
Black or African American, single race, male . . . . .	2.4 (0.41)	7.5 (0.72)	1.3 (0.30)	3.0 (0.41)	1.5 (0.36)	2.4 (0.37)	7.5 (0.76)	7.4 (0.69)	
Black or African American, single race, female . . . . .	3.9 (0.42)	11.4 (0.72)	2.6 (0.33)	4.8 (0.49)	1.8 (0.28)	3.5 (0.45)	8.2 (0.63)	10.4 (0.68)	

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In four separate questions, respondents were asked how often in the past 30 days they felt: so sad that nothing could cheer them up, hopeless, worthless, or that everything was an effort. Respondents could choose from among five response categories: "All of the time," "Most of the time," "Some of the time," "A little of the time," or "None of the time." For this table, "All" and "Most" are combined, and "Some" is shown separately.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 14.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XI. Crude percentages of feelings of nervousness, restlessness, or serious psychological distress among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Nervousness <sup>1</sup>		Restlessness <sup>1</sup>		Serious psychological distress <sup>2</sup>
	All or most of the time	Some of the time	All or most of the time	Some of the time	
	Percent <sup>3</sup> (standard error)				
Total <sup>4</sup> (crude) . . . . .	4.0 (0.15)	11.4 (0.23)	4.9 (0.17)	10.9 (0.22)	3.0 (0.13)
Total <sup>4</sup> (age-adjusted) . . . . .	4.0 (0.15)	11.5 (0.24)	4.9 (0.17)	10.9 (0.23)	3.0 (0.13)
Sex					
Male . . . . .	3.0 (0.18)	9.3 (0.32)	4.4 (0.22)	9.9 (0.32)	2.3 (0.16)
Female . . . . .	5.0 (0.21)	13.4 (0.32)	5.3 (0.22)	11.8 (0.31)	3.7 (0.19)
Age (years)					
18–44 . . . . .	4.2 (0.23)	12.1 (0.36)	5.2 (0.25)	11.4 (0.33)	2.8 (0.18)
45–64 . . . . .	4.5 (0.25)	11.4 (0.37)	5.4 (0.27)	11.5 (0.38)	3.9 (0.23)
65–74 . . . . .	2.8 (0.36)	9.2 (0.52)	3.2 (0.35)	9.1 (0.58)	2.1 (0.30)
75 and over . . . . .	2.6 (0.43)	10.3 (0.67)	2.9 (0.43)	8.0 (0.61)	1.7 (0.32)
Race					
One race <sup>5</sup> . . . . .	3.9 (0.15)	11.3 (0.23)	4.8 (0.16)	10.8 (0.22)	2.9 (0.13)
White . . . . .	4.1 (0.17)	11.8 (0.27)	4.9 (0.19)	11.2 (0.26)	3.0 (0.15)
Black or African American . . . . .	3.4 (0.30)	9.4 (0.51)	4.4 (0.34)	10.4 (0.54)	3.1 (0.28)
American Indian or Alaska Native . . . . .	5.9 (1.69)	13.3 (2.29)	7.6 (1.79)	14.9 (2.40)	5.9 (1.46)
Asian . . . . .	2.6 (0.48)	8.0 (0.74)	2.4 (0.44)	5.8 (0.66)	1.9 (0.41)
Native Hawaiian or Other Pacific Islander . . . . .	*	*	*13.6 (5.73)	*19.8 (9.69)	*
Two or more races <sup>6</sup> . . . . .	9.4 (1.53)	17.2 (1.98)	10.6 (1.63)	16.5 (1.98)	7.0 (1.26)
Black or African American, white . . . . .	*	16.7 (3.67)	*9.3 (3.13)	9.2 (2.63)	*3.5 (1.54)
American Indian or Alaska Native, white . . . . .	12.7 (2.64)	16.6 (2.92)	15.5 (3.22)	18.2 (3.18)	9.2 (2.16)
Hispanic or Latino origin <sup>7</sup> and race					
Hispanic or Latino . . . . .	4.7 (0.32)	9.9 (0.51)	4.3 (0.31)	8.3 (0.44)	3.2 (0.26)
Mexican or Mexican American . . . . .	4.0 (0.36)	9.1 (0.62)	3.6 (0.35)	7.3 (0.50)	2.5 (0.27)
Not Hispanic or Latino . . . . .	3.9 (0.16)	11.7 (0.26)	5.0 (0.18)	11.4 (0.25)	3.0 (0.15)
White, single race . . . . .	4.0 (0.19)	12.3 (0.31)	5.1 (0.22)	11.8 (0.29)	2.9 (0.17)
Black or African American, single race . . . . .	3.4 (0.30)	9.4 (0.52)	4.4 (0.35)	10.4 (0.55)	3.1 (0.29)
Education <sup>8</sup>					
Less than a high school diploma . . . . .	7.4 (0.51)	12.9 (0.67)	8.2 (0.55)	12.0 (0.61)	6.2 (0.45)
High school diploma or GED <sup>9</sup> . . . . .	4.4 (0.30)	10.5 (0.43)	5.2 (0.33)	10.7 (0.43)	3.9 (0.29)
Some college . . . . .	4.3 (0.28)	12.4 (0.46)	5.7 (0.33)	12.4 (0.46)	3.2 (0.26)
Bachelor's degree or higher . . . . .	1.9 (0.19)	9.9 (0.39)	2.2 (0.21)	8.8 (0.38)	1.0 (0.13)
Current employment status <sup>10</sup>					
Employed . . . . .	2.5 (0.14)	10.2 (0.28)	3.2 (0.17)	9.6 (0.28)	1.4 (0.11)
Full-time . . . . .	2.2 (0.15)	9.7 (0.30)	3.0 (0.18)	9.4 (0.31)	1.2 (0.11)
Part-time . . . . .	3.7 (0.42)	12.4 (0.74)	4.0 (0.43)	10.5 (0.67)	2.2 (0.31)
Not employed but has worked previously . . . . .	6.3 (0.30)	13.6 (0.40)	7.5 (0.35)	13.5 (0.40)	5.6 (0.31)
Not employed and has never worked . . . . .	6.5 (0.78)	11.7 (1.15)	6.4 (0.74)	9.8 (1.00)	5.2 (0.66)
Family income <sup>11</sup>					
Less than \$35,000 . . . . .	6.9 (0.31)	14.3 (0.40)	7.6 (0.31)	13.7 (0.37)	5.8 (0.28)
\$35,000 or more . . . . .	2.7 (0.16)	10.4 (0.29)	3.6 (0.19)	9.9 (0.29)	1.7 (0.14)
\$35,000–\$49,999 . . . . .	3.9 (0.43)	12.4 (0.61)	5.2 (0.49)	11.7 (0.63)	3.3 (0.44)
\$50,000–\$74,999 . . . . .	3.6 (0.36)	10.4 (0.52)	4.0 (0.36)	11.1 (0.56)	2.1 (0.28)
\$75,000–\$99,999 . . . . .	2.0 (0.28)	9.8 (0.67)	3.4 (0.40)	8.2 (0.61)	1.1 (0.21)
\$100,000 or more . . . . .	1.5 (0.21)	9.6 (0.52)	2.5 (0.28)	8.8 (0.49)	0.7 (0.15)
Poverty status <sup>12</sup>					
Poor . . . . .	8.8 (0.52)	15.6 (0.65)	10.1 (0.57)	15.3 (0.60)	8.0 (0.53)
Near poor . . . . .	6.0 (0.41)	14.1 (0.59)	6.6 (0.42)	13.3 (0.58)	4.8 (0.39)
Not poor . . . . .	2.5 (0.15)	10.3 (0.29)	3.4 (0.18)	9.8 (0.29)	1.5 (0.12)

See footnotes at end of table.

**Table XI. Crude percentages of feelings of nervousness, restlessness, or serious psychological distress among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Nervousness <sup>1</sup>		Restlessness <sup>1</sup>		Serious psychological distress <sup>2</sup>
	All or most of the time	Some of the time	All or most of the time	Some of the time	
Health insurance coverage <sup>13</sup>					
Percent <sup>3</sup> (standard error)					
Under 65:					
Private . . . . .	2.6 (0.17)	10.8 (0.32)	3.3 (0.19)	10.0 (0.31)	1.5 (0.13)
Medicaid . . . . .	10.3 (0.71)	17.2 (0.94)	12.0 (0.76)	17.7 (0.86)	9.8 (0.70)
Other . . . . .	9.0 (0.96)	15.4 (1.34)	12.2 (1.42)	15.0 (1.21)	8.2 (1.32)
Uninsured . . . . .	5.8 (0.43)	11.8 (0.55)	6.6 (0.45)	12.2 (0.55)	4.5 (0.36)
65 and over:					
Private . . . . .	2.3 (0.38)	9.2 (0.60)	2.8 (0.36)	7.7 (0.58)	1.7 (0.32)
Medicare and Medicaid . . . . .	6.2 (1.16)	16.7 (1.95)	5.6 (1.11)	16.0 (1.95)	4.7 (0.99)
Medicare only . . . . .	2.7 (0.40)	9.3 (0.68)	3.0 (0.45)	8.0 (0.67)	1.8 (0.32)
Other . . . . .	*2.3 (0.93)	9.2 (1.39)	3.4 (0.94)	9.7 (1.55)	*1.8 (0.82)
Uninsured . . . . .	*	*	*	*	*
Marital status					
Married . . . . .	2.8 (0.17)	9.8 (0.29)	3.7 (0.20)	9.3 (0.29)	2.1 (0.16)
Widowed . . . . .	5.0 (0.67)	12.5 (0.76)	4.9 (0.61)	11.3 (0.78)	4.0 (0.54)
Divorced or separated . . . . .	6.3 (0.42)	14.5 (0.61)	8.0 (0.49)	13.2 (0.55)	6.0 (0.42)
Never married . . . . .	4.6 (0.31)	13.3 (0.56)	5.4 (0.33)	12.7 (0.51)	3.1 (0.24)
Living with a partner . . . . .	6.6 (0.67)	12.0 (0.85)	6.8 (0.64)	13.3 (0.90)	3.9 (0.49)
Place of residence <sup>14</sup>					
Large MSA . . . . .	3.6 (0.19)	11.1 (0.31)	4.2 (0.22)	10.5 (0.32)	2.7 (0.17)
Small MSA . . . . .	4.4 (0.29)	11.8 (0.45)	5.3 (0.32)	11.1 (0.39)	3.0 (0.25)
Not in MSA . . . . .	4.8 (0.37)	11.7 (0.57)	6.2 (0.42)	11.9 (0.53)	4.0 (0.35)
Region					
Northeast . . . . .	3.7 (0.34)	10.6 (0.53)	4.0 (0.35)	10.0 (0.52)	2.7 (0.30)
Midwest . . . . .	3.8 (0.30)	12.0 (0.53)	5.1 (0.39)	12.6 (0.54)	3.0 (0.30)
South . . . . .	4.4 (0.27)	10.7 (0.36)	5.5 (0.29)	10.2 (0.37)	3.3 (0.23)
West . . . . .	3.9 (0.26)	12.7 (0.51)	4.3 (0.27)	11.0 (0.41)	2.9 (0.25)
Hispanic or Latino origin <sup>7</sup> , race, and sex					
Hispanic or Latino, male . . . . .	3.7 (0.42)	7.8 (0.65)	3.4 (0.40)	6.6 (0.56)	2.4 (0.31)
Hispanic or Latina, female . . . . .	5.7 (0.50)	12.0 (0.75)	5.3 (0.48)	10.0 (0.66)	4.0 (0.40)
Not Hispanic or Latino:					
White, single race, male . . . . .	2.9 (0.23)	10.0 (0.42)	4.9 (0.30)	10.8 (0.41)	2.2 (0.21)
White, single race, female . . . . .	5.0 (0.27)	14.4 (0.43)	5.3 (0.28)	12.7 (0.42)	3.6 (0.24)
Black or African American, single race, male . . . . .	2.3 (0.40)	6.9 (0.67)	2.9 (0.42)	9.8 (0.89)	2.0 (0.37)
Black or African American, single race, female . . . . .	4.2 (0.44)	11.3 (0.74)	5.7 (0.52)	10.9 (0.65)	3.9 (0.42)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>In two separate questions, respondents were asked how often they felt nervous or restless in the past 30 days. Respondents could choose among five response categories: "All of the time," "Most of the time," "Some of the time," "A little of the time," or "None of the time." For this table, "All" and "Most" are combined, and "Some" is shown separately.

<sup>2</sup>Responses to the questions regarding feelings of sadness, hopelessness, worthlessness, that everything is an effort, nervousness, and restlessness were combined to create an indicator of serious psychological distress. See Appendix II.

<sup>3</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 16.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

Table XII. Crude percentages of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>									
	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
	Percent <sup>3</sup> (standard error)									
Total <sup>4</sup> (crude) . . . . .	15.0 (0.26)	7.3 (0.18)	5.4 (0.15)	9.2 (0.21)	3.1 (0.12)	9.1 (0.20)	2.5 (0.10)	1.7 (0.09)	4.2 (0.14)	6.3 (0.17)
Total <sup>4</sup> (age-adjusted) . . . . .	14.2 (0.24)	7.0 (0.17)	5.1 (0.14)	8.7 (0.19)	2.9 (0.11)	8.6 (0.19)	2.4 (0.10)	1.6 (0.08)	4.0 (0.13)	6.0 (0.16)
Sex										
Male . . . . .	12.0 (0.34)	5.9 (0.23)	3.9 (0.20)	7.5 (0.27)	2.5 (0.15)	6.9 (0.25)	2.0 (0.13)	1.4 (0.12)	2.3 (0.16)	4.1 (0.20)
Female . . . . .	17.8 (0.36)	8.7 (0.26)	6.8 (0.23)	10.8 (0.30)	3.5 (0.17)	11.2 (0.31)	3.1 (0.15)	1.9 (0.12)	5.9 (0.23)	8.4 (0.27)
Age (years)										
18–44 . . . . .	5.1 (0.24)	1.8 (0.15)	1.1 (0.10)	2.5 (0.17)	1.4 (0.12)	2.5 (0.16)	0.8 (0.09)	0.6 (0.08)	1.2 (0.11)	1.9 (0.15)
45–64 . . . . .	18.0 (0.47)	8.5 (0.35)	6.3 (0.30)	11.0 (0.38)	4.7 (0.26)	11.5 (0.41)	3.2 (0.20)	2.3 (0.18)	4.7 (0.25)	7.3 (0.31)
65–74 . . . . .	28.0 (0.84)	13.4 (0.67)	10.5 (0.58)	16.9 (0.74)	3.7 (0.35)	17.6 (0.72)	4.2 (0.36)	2.7 (0.28)	7.4 (0.50)	11.1 (0.58)
75 and over . . . . .	45.1 (1.14)	27.9 (0.95)	20.9 (0.87)	32.2 (1.06)	4.7 (0.47)	28.2 (1.01)	8.0 (0.56)	4.6 (0.43)	16.0 (0.81)	21.9 (0.92)
Race										
One race <sup>5</sup> . . . . .	15.0 (0.26)	7.3 (0.18)	5.4 (0.16)	9.1 (0.21)	3.0 (0.12)	9.1 (0.20)	2.5 (0.10)	1.6 (0.08)	4.2 (0.14)	6.3 (0.17)
White . . . . .	15.2 (0.30)	7.4 (0.21)	5.3 (0.17)	9.3 (0.24)	3.0 (0.14)	9.3 (0.24)	2.5 (0.12)	1.6 (0.09)	4.0 (0.16)	6.2 (0.20)
Black or African American . . . . .	16.9 (0.65)	8.8 (0.49)	7.4 (0.44)	10.2 (0.50)	3.8 (0.29)	10.0 (0.53)	2.8 (0.25)	2.1 (0.23)	5.8 (0.38)	7.8 (0.44)
American Indian or Alaska Native . . . . .	15.5 (2.32)	6.4 (1.51)	4.5 (1.30)	9.1 (1.98)	*2.5 (0.93)	9.0 (1.76)	*3.2 (1.01)	*2.2 (1.05)	4.6 (1.22)	7.1 (1.71)
Asian . . . . .	7.4 (0.72)	2.9 (0.46)	1.8 (0.35)	4.1 (0.52)	1.4 (0.32)	4.2 (0.55)	1.5 (0.31)	1.0 (0.24)	2.7 (0.42)	3.3 (0.48)
Native Hawaiian or Other Pacific Islander . . . . .	*12.5 (4.49)	*	*	*	*	*8.1 (3.94)	*	*	*	–
Two or more races <sup>6</sup> . . . . .	17.8 (1.98)	9.1 (1.57)	5.5 (1.18)	11.8 (1.71)	6.7 (1.32)	12.1 (1.73)	3.2 (0.84)	4.3 (1.16)	5.5 (1.15)	7.9 (1.32)
Black or African American, white . . . . .	*6.3 (1.90)	*1.6 (0.72)	*	*2.9 (1.18)	*	*4.6 (1.55)	*	*	*	*3.1 (1.23)
American Indian or Alaska Native, white . . . . .	28.4 (3.80)	16.5 (3.31)	8.4 (2.35)	18.9 (3.36)	10.8 (2.62)	20.6 (3.54)	*3.6 (1.28)	*6.5 (2.30)	8.6 (2.22)	11.9 (2.52)
Hispanic or Latino origin <sup>7</sup> and race										
Hispanic or Latino . . . . .	10.8 (0.50)	4.6 (0.32)	4.2 (0.30)	6.7 (0.42)	2.9 (0.26)	6.8 (0.40)	2.1 (0.21)	1.6 (0.20)	4.0 (0.28)	5.0 (0.33)
Mexican or Mexican American . . . . .	9.4 (0.59)	4.3 (0.41)	3.6 (0.37)	5.6 (0.49)	2.6 (0.32)	6.2 (0.49)	1.8 (0.25)	1.5 (0.24)	3.4 (0.33)	4.3 (0.38)
Not Hispanic or Latino . . . . .	15.7 (0.29)	7.8 (0.21)	5.6 (0.17)	9.6 (0.23)	3.1 (0.13)	9.5 (0.23)	2.6 (0.11)	1.7 (0.09)	4.2 (0.16)	6.5 (0.19)
White, single race . . . . .	16.0 (0.35)	7.9 (0.24)	5.6 (0.20)	9.9 (0.28)	3.0 (0.15)	9.7 (0.27)	2.6 (0.13)	1.6 (0.11)	4.0 (0.18)	6.5 (0.22)
Black or African American, single race . . . . .	17.1 (0.66)	9.0 (0.51)	7.4 (0.44)	10.3 (0.51)	3.8 (0.29)	10.1 (0.54)	2.8 (0.25)	2.0 (0.23)	5.8 (0.38)	7.9 (0.44)
Education <sup>8</sup>										
Less than a high school diploma . . . . .	28.8 (0.86)	16.3 (0.72)	13.2 (0.65)	19.1 (0.75)	6.9 (0.49)	18.2 (0.72)	5.2 (0.40)	3.9 (0.37)	10.6 (0.57)	14.0 (0.70)
High school diploma or GED <sup>9</sup> . . . . .	20.9 (0.61)	10.9 (0.44)	8.2 (0.37)	13.3 (0.51)	4.1 (0.28)	13.1 (0.49)	3.5 (0.25)	2.2 (0.20)	5.8 (0.33)	9.3 (0.40)
Some college . . . . .	17.1 (0.54)	8.0 (0.37)	5.8 (0.34)	10.3 (0.42)	3.6 (0.26)	10.7 (0.44)	3.1 (0.23)	2.0 (0.18)	4.6 (0.31)	7.0 (0.37)
Bachelor's degree or higher . . . . .	7.7 (0.34)	2.6 (0.19)	1.6 (0.14)	4.2 (0.25)	1.0 (0.13)	4.1 (0.24)	1.1 (0.12)	0.6 (0.09)	1.4 (0.13)	2.2 (0.18)
Current employment status <sup>10</sup>										
Employed . . . . .	5.5 (0.21)	1.4 (0.11)	1.0 (0.08)	2.0 (0.13)	1.0 (0.09)	3.0 (0.16)	0.5 (0.06)	0.4 (0.06)	0.7 (0.07)	1.3 (0.10)
Full-time . . . . .	4.9 (0.21)	1.2 (0.11)	0.8 (0.08)	1.8 (0.13)	0.9 (0.10)	2.6 (0.16)	0.5 (0.07)	0.3 (0.06)	0.5 (0.07)	1.1 (0.10)
Part-time . . . . .	7.6 (0.58)	2.0 (0.27)	1.6 (0.24)	2.8 (0.32)	1.2 (0.21)	4.5 (0.46)	0.6 (0.14)	0.6 (0.17)	1.1 (0.21)	2.2 (0.28)
Not employed but has worked previously . . . . .	31.7 (0.57)	17.6 (0.45)	12.8 (0.38)	21.7 (0.50)	6.7 (0.29)	19.9 (0.48)	5.8 (0.26)	3.8 (0.22)	9.9 (0.35)	14.7 (0.41)
Not employed and has never worked . . . . .	17.8 (1.07)	10.0 (0.83)	8.6 (0.77)	12.1 (0.92)	3.5 (0.46)	10.8 (0.83)	4.5 (0.56)	2.9 (0.47)	8.4 (0.80)	10.0 (0.88)

See footnotes at end of table.



**Table XII. Crude percentages of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>									
	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
Family income <sup>11</sup>										
	Percent <sup>3</sup> (standard error)									
Less than \$35,000 . . . . .	24.2 (0.55)	12.9 (0.41)	9.9 (0.33)	15.6 (0.43)	5.5 (0.25)	14.6 (0.42)	4.3 (0.22)	3.1 (0.19)	7.9 (0.29)	11.1 (0.35)
\$35,000 or more . . . . .	10.1 (0.30)	4.1 (0.19)	2.9 (0.16)	5.7 (0.22)	1.8 (0.13)	6.1 (0.23)	1.5 (0.11)	0.9 (0.09)	2.3 (0.14)	3.7 (0.18)
\$35,000–\$49,999 . . . . .	16.5 (0.76)	8.0 (0.56)	6.1 (0.49)	10.5 (0.62)	3.1 (0.33)	10.5 (0.64)	2.8 (0.32)	1.4 (0.21)	4.4 (0.42)	7.1 (0.51)
\$50,000–\$74,999 . . . . .	11.6 (0.54)	4.9 (0.35)	3.4 (0.30)	6.5 (0.43)	2.1 (0.26)	6.8 (0.40)	1.9 (0.22)	1.2 (0.20)	2.5 (0.28)	4.2 (0.36)
\$75,000–\$99,999 . . . . .	9.4 (0.60)	3.7 (0.39)	2.2 (0.30)	4.8 (0.43)	1.8 (0.29)	5.6 (0.47)	1.1 (0.20)	0.9 (0.21)	1.8 (0.28)	2.8 (0.32)
\$100,000 or more . . . . .	5.2 (0.37)	1.4 (0.19)	0.9 (0.16)	2.4 (0.26)	0.8 (0.16)	3.1 (0.30)	0.7 (0.15)	0.5 (0.12)	0.9 (0.16)	1.5 (0.21)
Poverty status <sup>12</sup>										
Poor . . . . .	23.3 (0.85)	12.6 (0.67)	10.0 (0.56)	15.9 (0.71)	6.7 (0.43)	14.3 (0.65)	4.7 (0.33)	3.6 (0.34)	9.0 (0.54)	11.8 (0.60)
Near poor . . . . .	20.7 (0.68)	11.0 (0.50)	8.2 (0.40)	13.2 (0.51)	4.3 (0.33)	12.4 (0.52)	3.7 (0.30)	2.5 (0.24)	6.2 (0.35)	9.5 (0.43)
Not poor . . . . .	10.9 (0.29)	4.6 (0.18)	3.2 (0.15)	6.0 (0.21)	1.9 (0.12)	6.6 (0.23)	1.5 (0.10)	1.0 (0.09)	2.3 (0.13)	3.8 (0.17)
Health insurance coverage <sup>13</sup>										
Under 65:										
Private . . . . .	6.9 (0.26)	2.4 (0.15)	1.6 (0.13)	3.4 (0.19)	1.6 (0.13)	3.9 (0.19)	1.1 (0.10)	0.7 (0.08)	1.2 (0.11)	2.2 (0.15)
Medicaid . . . . .	26.5 (1.03)	14.5 (0.84)	10.6 (0.65)	18.0 (0.90)	8.3 (0.61)	16.1 (0.89)	5.5 (0.49)	4.0 (0.43)	9.7 (0.66)	13.1 (0.76)
Other . . . . .	34.9 (1.80)	19.6 (1.56)	14.2 (1.52)	24.1 (1.70)	10.8 (1.10)	23.8 (1.68)	7.1 (0.87)	4.8 (0.79)	11.2 (1.32)	17.6 (1.54)
Uninsured . . . . .	9.3 (0.49)	3.8 (0.34)	2.6 (0.26)	4.7 (0.38)	2.3 (0.24)	5.2 (0.36)	1.2 (0.17)	1.2 (0.19)	2.2 (0.23)	3.4 (0.30)
65 and over:										
Private . . . . .	32.7 (1.04)	17.2 (0.81)	12.9 (0.70)	22.0 (0.91)	2.7 (0.30)	20.6 (0.90)	4.4 (0.40)	2.3 (0.30)	8.8 (0.60)	13.2 (0.70)
Medicare and Medicaid . . . . .	57.7 (2.45)	36.7 (2.49)	32.5 (2.37)	44.0 (2.53)	12.2 (1.94)	43.7 (2.51)	15.7 (1.79)	8.8 (1.30)	27.9 (2.26)	33.5 (2.39)
Medicare only . . . . .	35.1 (1.20)	19.8 (0.98)	14.9 (0.88)	21.8 (1.00)	4.4 (0.47)	20.7 (1.02)	6.0 (0.55)	4.4 (0.48)	11.7 (0.79)	16.5 (0.96)
Other . . . . .	38.5 (2.56)	22.7 (2.24)	15.6 (1.98)	25.9 (2.35)	6.4 (1.40)	22.5 (2.37)	7.6 (1.42)	3.3 (0.87)	9.4 (1.66)	16.1 (2.04)
Uninsured . . . . .	20.5 (5.96)	*9.2 (3.76)	*11.1 (4.57)	*11.9 (4.68)	*	*16.6 (5.21)	*	*	*13.2 (4.89)	*11.9 (4.76)
Marital status										
Married . . . . .	13.7 (0.36)	6.4 (0.26)	4.5 (0.22)	8.1 (0.29)	2.8 (0.17)	8.4 (0.29)	2.2 (0.14)	1.3 (0.11)	3.3 (0.19)	5.3 (0.24)
Widowed . . . . .	44.0 (1.10)	26.5 (0.96)	21.3 (0.92)	30.4 (1.02)	6.0 (0.54)	27.2 (1.03)	8.3 (0.60)	5.2 (0.50)	17.0 (0.88)	22.5 (0.98)
Divorced or separated . . . . .	22.9 (0.69)	11.1 (0.52)	8.5 (0.45)	14.4 (0.57)	5.9 (0.38)	14.9 (0.59)	4.2 (0.32)	2.9 (0.27)	6.6 (0.42)	10.0 (0.53)
Never married . . . . .	7.4 (0.37)	3.5 (0.26)	2.6 (0.21)	4.4 (0.28)	1.6 (0.17)	3.9 (0.25)	1.1 (0.14)	1.1 (0.16)	2.2 (0.21)	2.9 (0.23)
Living with a partner . . . . .	12.0 (0.90)	4.5 (0.57)	2.4 (0.37)	6.2 (0.64)	2.6 (0.38)	6.5 (0.67)	1.9 (0.36)	1.4 (0.31)	2.6 (0.41)	4.6 (0.56)
Place of residence <sup>14</sup>										
Large MSA . . . . .	12.6 (0.34)	6.0 (0.25)	4.3 (0.20)	7.5 (0.27)	2.5 (0.14)	7.7 (0.27)	1.9 (0.12)	1.4 (0.11)	3.9 (0.20)	5.2 (0.23)
Small MSA . . . . .	15.5 (0.49)	7.6 (0.33)	5.6 (0.29)	9.6 (0.38)	3.0 (0.20)	9.4 (0.37)	2.6 (0.19)	1.7 (0.15)	3.9 (0.24)	6.4 (0.31)
Not in MSA . . . . .	22.0 (0.75)	11.1 (0.50)	8.6 (0.44)	14.0 (0.60)	5.1 (0.38)	13.3 (0.62)	4.4 (0.33)	2.7 (0.24)	5.7 (0.33)	9.6 (0.45)
Region										
Northeast . . . . .	13.2 (0.57)	6.0 (0.36)	4.3 (0.34)	8.2 (0.45)	2.5 (0.25)	7.6 (0.47)	2.1 (0.21)	1.4 (0.18)	4.3 (0.33)	5.6 (0.40)
Midwest . . . . .	15.1 (0.62)	7.3 (0.44)	5.0 (0.33)	9.0 (0.48)	2.7 (0.24)	9.1 (0.50)	2.3 (0.22)	1.5 (0.19)	3.5 (0.29)	5.5 (0.37)
South . . . . .	16.9 (0.43)	8.6 (0.32)	6.8 (0.28)	10.6 (0.35)	3.6 (0.21)	10.5 (0.32)	2.8 (0.18)	2.0 (0.15)	4.8 (0.23)	7.6 (0.30)
West . . . . .	13.3 (0.52)	6.3 (0.33)	4.4 (0.27)	7.9 (0.39)	3.1 (0.24)	8.1 (0.39)	2.6 (0.21)	1.6 (0.17)	3.9 (0.27)	5.6 (0.30)

See footnotes at end of table.

**Table XII. Crude percentages of difficulties in physical functioning among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Physical activities that are very difficult or cannot be done at all <sup>1</sup>									
	Any physical difficulty <sup>2</sup>	Walk quarter of a mile	Climb up 10 steps without resting	Stand for 2 hours	Sit for 2 hours	Stoop, bend, or kneel	Reach over head	Grasp or handle small objects	Lift or carry 10 pounds	Push or pull large objects
Hispanic or Latino origin <sup>7</sup> , race, and sex	Percent <sup>3</sup> (standard error)									
Hispanic or Latino, male . . . . .	7.8 (0.59)	3.8 (0.42)	3.5 (0.37)	5.2 (0.49)	2.1 (0.31)	4.7 (0.45)	1.5 (0.25)	1.3 (0.25)	2.6 (0.34)	3.4 (0.38)
Hispanic or Latina, female . . . . .	13.9 (0.76)	5.5 (0.47)	4.9 (0.46)	8.2 (0.64)	3.7 (0.41)	8.9 (0.62)	2.7 (0.33)	2.0 (0.30)	5.4 (0.45)	6.6 (0.51)
Not Hispanic or Latino:										
White, single race, male . . . . .	13.1 (0.45)	6.3 (0.31)	4.0 (0.26)	8.2 (0.36)	2.6 (0.20)	7.5 (0.34)	2.1 (0.18)	1.3 (0.14)	2.2 (0.21)	4.1 (0.27)
White, single race, female . . . . .	18.8 (0.47)	9.4 (0.35)	7.1 (0.31)	11.4 (0.40)	3.4 (0.22)	11.9 (0.42)	3.1 (0.20)	1.9 (0.16)	5.8 (0.31)	8.7 (0.37)
Black or African American, single race, male . . . . .	12.7 (0.88)	7.0 (0.64)	4.9 (0.50)	7.3 (0.62)	3.1 (0.42)	7.3 (0.69)	2.0 (0.30)	2.1 (0.39)	3.1 (0.39)	5.3 (0.52)
Black or African American, single race, female . . . . .	20.6 (0.87)	10.5 (0.69)	9.4 (0.60)	12.8 (0.73)	4.5 (0.42)	12.4 (0.71)	3.4 (0.37)	2.0 (0.24)	8.0 (0.59)	10.0 (0.65)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>In a series of separate questions, respondents were asked the degree of difficulty they experienced performing nine physical activities by themselves and without using any special equipment. The activities included walking a quarter of a mile (or three city blocks); climbing 10 steps without resting; standing for 2 hours; sitting for 2 hours; stooping, bending, or kneeling; reaching over one's head; using one's fingers to grasp or handle small objects; lifting or carrying a 10-pound object (such as a full bag of groceries); and pushing or pulling a large object (such as a living room chair). The response categories consisted of "not at all difficult," "only a little difficult," "somewhat difficult," "very difficult," "can't do at all," or "do not do this activity." For this table, response categories "very difficult" and "can't do [it] at all" are combined and shown in the columns. response categories "very difficult" and "can't do [it] at all" are combined and shown in the columns.

<sup>2</sup>Consists of a "very difficult" or "can't do [it] at all" response to at least one of the nine physical activities shown in columns 3–11.

<sup>3</sup>Persons who respond "do not do this activity," as well as those for whom the information is unknown, are not included in the denominator when calculating percentages.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 19.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XIII. Crude percent distribution of respondent-assessed health status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Current health status among adults aged 18 and over <sup>1</sup>		
		Excellent or very good	Good	Fair or poor
		Percent distribution <sup>2</sup> (standard error)		
Total <sup>3</sup> (crude)	100.0	60.3 (0.38)	26.7 (0.32)	12.9 (0.24)
Total <sup>3</sup> (age-adjusted)	100.0	61.3 (0.36)	26.3 (0.32)	12.4 (0.23)
Sex				
Male	100.0	62.0 (0.52)	25.9 (0.44)	12.1 (0.34)
Female	100.0	58.8 (0.48)	27.4 (0.43)	13.7 (0.31)
Age (years)				
18–44	100.0	70.7 (0.48)	22.4 (0.44)	6.9 (0.27)
45–64	100.0	54.0 (0.63)	29.0 (0.56)	17.0 (0.45)
65–74	100.0	49.7 (1.05)	31.9 (0.94)	18.4 (0.79)
75 and over	100.0	39.6 (1.10)	35.8 (1.06)	24.6 (1.00)
Race				
One race <sup>4</sup>	100.0	60.4 (0.38)	26.7 (0.33)	12.9 (0.25)
White	100.0	61.8 (0.42)	26.1 (0.36)	12.1 (0.27)
Black or African American	100.0	50.3 (0.95)	30.4 (0.85)	19.3 (0.69)
American Indian or Alaska Native	100.0	49.1 (3.41)	29.1 (3.25)	21.8 (2.80)
Asian	100.0	63.9 (1.34)	27.1 (1.20)	9.0 (0.77)
Native Hawaiian or Other Pacific Islander	100.0	66.9 (8.09)	23.7 (6.31)	*9.3 (4.16)
Two or more races <sup>5</sup>	100.0	57.7 (2.51)	26.8 (2.24)	15.4 (1.83)
Black or African American, white	100.0	61.6 (5.25)	28.5 (5.29)	9.9 (2.90)
American Indian or Alaska Native, white	100.0	49.6 (4.18)	29.8 (3.77)	20.6 (3.15)
Hispanic or Latino origin <sup>6</sup> and race				
Hispanic or Latino	100.0	56.0 (0.87)	29.2 (0.77)	14.8 (0.59)
Mexican or Mexican American	100.0	55.3 (1.11)	30.3 (1.00)	14.4 (0.73)
Not Hispanic or Latino	100.0	61.1 (0.41)	26.3 (0.36)	12.6 (0.27)
White, single race	100.0	62.9 (0.47)	25.5 (0.41)	11.6 (0.31)
Black or African American, single race	100.0	50.1 (0.97)	30.5 (0.86)	19.5 (0.70)
Education <sup>7</sup>				
Less than a high school diploma	100.0	36.9 (0.91)	32.8 (0.89)	30.3 (0.88)
High school diploma or GED <sup>8</sup>	100.0	48.9 (0.74)	33.4 (0.68)	17.7 (0.55)
Some college	100.0	57.7 (0.68)	29.1 (0.61)	13.2 (0.47)
Bachelor's degree or higher	100.0	75.4 (0.58)	19.5 (0.53)	5.1 (0.28)
Current employment status <sup>9</sup>				
Employed	100.0	69.5 (0.44)	24.8 (0.41)	5.7 (0.20)
Full-time	100.0	69.9 (0.49)	24.8 (0.46)	5.3 (0.21)
Part-time	100.0	68.1 (1.01)	24.5 (0.92)	7.4 (0.53)
Not employed but has worked previously	100.0	45.3 (0.61)	30.0 (0.51)	24.7 (0.53)
Not employed and has never worked	100.0	51.6 (1.52)	27.9 (1.35)	20.5 (1.15)
Family income <sup>10</sup>				
Less than \$35,000	100.0	46.6 (0.60)	30.4 (0.50)	23.0 (0.49)
\$35,000 or more	100.0	67.3 (0.47)	24.8 (0.42)	7.9 (0.25)
\$35,000–\$49,999	100.0	55.6 (0.95)	29.7 (0.90)	14.7 (0.69)
\$50,000–\$74,999	100.0	61.3 (0.82)	29.4 (0.78)	9.3 (0.51)
\$75,000–\$99,999	100.0	69.2 (1.03)	24.4 (0.96)	6.4 (0.53)
\$100,000 or more	100.0	78.4 (0.72)	18.3 (0.68)	3.2 (0.29)
Poverty status <sup>11</sup>				
Poor	100.0	44.2 (0.97)	29.7 (0.78)	26.2 (0.86)
Near poor	100.0	49.0 (0.86)	31.3 (0.79)	19.8 (0.68)
Not poor	100.0	67.4 (0.46)	24.8 (0.42)	7.8 (0.24)

See footnotes at end of table.

**Table XIII. Crude percent distribution of respondent-assessed health status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Current health status among adults aged 18 and over <sup>1</sup>		
		Excellent or very good	Good	Fair or poor
Percent distribution <sup>2</sup> (standard error)				
<b>Health insurance coverage<sup>12</sup></b>				
<b>Under 65:</b>				
Private . . . . .	100.0	71.0 (0.48)	23.1 (0.44)	5.9 (0.23)
Medicaid . . . . .	100.0	40.7 (1.16)	27.7 (1.02)	31.6 (1.12)
Other . . . . .	100.0	40.1 (1.87)	29.0 (1.66)	30.8 (1.87)
Uninsured . . . . .	100.0	56.5 (0.84)	29.7 (0.75)	13.8 (0.57)
<b>65 and over:</b>				
Private . . . . .	100.0	49.2 (1.09)	34.2 (0.99)	16.6 (0.80)
Medicare and Medicaid . . . . .	100.0	21.2 (2.02)	30.8 (2.32)	48.0 (2.43)
Medicare only . . . . .	100.0	44.5 (1.27)	33.2 (1.18)	22.3 (1.02)
Other . . . . .	100.0	41.5 (2.76)	34.6 (2.53)	24.0 (2.21)
Uninsured . . . . .	100.0	54.6 (8.97)	*19.5 (5.94)	26.0 (6.85)
<b>Marital status</b>				
Married . . . . .	100.0	61.8 (0.52)	26.7 (0.46)	11.5 (0.33)
Widowed . . . . .	100.0	40.9 (1.07)	34.2 (1.02)	24.9 (1.00)
Divorced or separated . . . . .	100.0	49.4 (0.86)	29.5 (0.78)	21.1 (0.73)
Never married . . . . .	100.0	66.7 (0.73)	23.7 (0.65)	9.6 (0.44)
Living with a partner . . . . .	100.0	63.2 (1.28)	25.8 (1.15)	11.0 (0.82)
<b>Place of residence<sup>13</sup></b>				
Large MSA . . . . .	100.0	63.0 (0.53)	25.6 (0.44)	11.4 (0.32)
Small MSA . . . . .	100.0	59.9 (0.67)	27.0 (0.60)	13.1 (0.43)
Not in MSA . . . . .	100.0	52.3 (0.81)	29.8 (0.68)	17.9 (0.70)
<b>Region</b>				
Northeast . . . . .	100.0	62.6 (0.92)	26.8 (0.83)	10.6 (0.51)
Midwest . . . . .	100.0	61.5 (0.82)	26.5 (0.68)	12.0 (0.56)
South . . . . .	100.0	57.8 (0.60)	27.0 (0.52)	15.2 (0.43)
West . . . . .	100.0	61.4 (0.77)	26.4 (0.64)	12.2 (0.46)
<b>Hispanic or Latino origin<sup>6</sup>, race, and sex</b>				
Hispanic or Latino, male . . . . .	100.0	58.8 (1.21)	28.3 (1.10)	12.9 (0.78)
Hispanic or Latina, female . . . . .	100.0	53.2 (1.17)	30.1 (1.06)	16.7 (0.84)
<b>Not Hispanic or Latino:</b>				
White, single race, male . . . . .	100.0	64.0 (0.65)	24.9 (0.55)	11.1 (0.43)
White, single race, female . . . . .	100.0	61.9 (0.59)	26.0 (0.55)	12.0 (0.39)
Black or African American, single race, male . . . . .	100.0	52.8 (1.51)	29.7 (1.34)	17.5 (1.03)
Black or African American, single race, female . . . . .	100.0	47.9 (1.19)	31.1 (1.05)	21.1 (0.90)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked respondents, "Would you say [subject name's] health in general was excellent, very good, good, fair, or poor?" This information was obtained during a part of the interview that allowed proxy responses, such that a knowledgeable adult family member could respond on behalf of adults not taking part in the interview. Estimates are based on the reported health status (possibly by proxy) for the Sample Adult only. "Excellent" and "very good" are combined in this table, as are "fair" and "poor."

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 21.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XIV. Crude percent distribution of current cigarette smoking status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Smoking status among adults aged 18 and over <sup>1</sup>				
		All current smokers <sup>2</sup>	Every-day smokers <sup>2</sup>	Some-day smokers <sup>2</sup>	Former smokers <sup>3</sup>	Nonsmokers <sup>4</sup>
		Percent distribution <sup>5</sup> (standard error)				
Total <sup>6</sup> (crude) . . . . .	100.0	18.1 (0.29)	14.2 (0.27)	3.9 (0.13)	22.2 (0.30)	59.8 (0.36)
Total <sup>6</sup> (age-adjusted) . . . . .	100.0	18.1 (0.30)	14.1 (0.28)	4.0 (0.14)	21.3 (0.27)	60.6 (0.36)
Sex						
Male . . . . .	100.0	20.5 (0.45)	15.9 (0.41)	4.6 (0.21)	25.4 (0.45)	54.1 (0.55)
Female . . . . .	100.0	15.8 (0.36)	12.5 (0.34)	3.3 (0.16)	19.2 (0.37)	65.0 (0.48)
Age (years)						
18–44 . . . . .	100.0	20.4 (0.47)	15.3 (0.42)	5.1 (0.23)	12.5 (0.35)	67.1 (0.53)
45–64 . . . . .	100.0	19.5 (0.47)	16.2 (0.45)	3.4 (0.20)	25.8 (0.55)	54.7 (0.59)
65–74 . . . . .	100.0	11.3 (0.61)	9.4 (0.56)	1.9 (0.23)	40.5 (0.99)	48.2 (1.02)
75 and over . . . . .	100.0	5.7 (0.52)	4.5 (0.45)	1.2 (0.26)	41.2 (1.07)	53.1 (1.12)
Race						
One race <sup>7</sup> . . . . .	100.0	18.0 (0.30)	14.1 (0.27)	3.9 (0.13)	22.2 (0.30)	59.8 (0.36)
White . . . . .	100.0	18.4 (0.34)	14.7 (0.32)	3.7 (0.15)	24.2 (0.35)	57.4 (0.42)
Black or African American . . . . .	100.0	18.0 (0.65)	13.3 (0.55)	4.6 (0.36)	14.1 (0.64)	67.9 (0.84)
American Indian or Alaska Native . . . . .	100.0	20.2 (2.65)	12.3 (2.23)	7.9 (1.58)	17.0 (2.79)	62.8 (3.55)
Asian . . . . .	100.0	10.8 (0.87)	7.3 (0.72)	3.5 (0.48)	11.6 (0.85)	77.7 (1.15)
Native Hawaiian or Other Pacific Islander . . . . .	100.0	*20.9 (6.76)	*14.8 (6.21)	*	*14.7 (6.41)	64.4 (8.56)
Two or more races <sup>8</sup> . . . . .	100.0	24.6 (2.18)	19.0 (2.03)	5.7 (1.07)	16.3 (1.69)	59.1 (2.57)
Black or African American, white . . . . .	100.0	21.2 (4.10)	15.6 (3.51)	*5.6 (2.08)	11.5 (3.10)	67.3 (4.83)
American Indian or Alaska Native, white . . . . .	100.0	33.9 (4.23)	28.6 (4.20)	*5.3 (1.60)	19.3 (2.98)	46.9 (4.63)
Hispanic or Latino origin <sup>9</sup> and race						
Hispanic or Latino . . . . .	100.0	12.5 (0.57)	7.3 (0.43)	5.2 (0.38)	14.4 (0.59)	73.1 (0.75)
Mexican or Mexican American . . . . .	100.0	11.7 (0.68)	6.2 (0.48)	5.5 (0.49)	13.5 (0.74)	74.8 (0.92)
Not Hispanic or Latino . . . . .	100.0	19.0 (0.33)	15.4 (0.31)	3.7 (0.14)	23.5 (0.33)	57.4 (0.40)
White, single race . . . . .	100.0	19.7 (0.39)	16.2 (0.37)	3.5 (0.16)	26.2 (0.40)	54.1 (0.47)
Black or African American, single race . . . . .	100.0	18.1 (0.67)	13.5 (0.57)	4.6 (0.37)	14.3 (0.65)	67.7 (0.86)
Education <sup>10</sup>						
Less than a high school diploma . . . . .	100.0	24.7 (0.86)	20.5 (0.83)	4.2 (0.38)	22.3 (0.78)	53.0 (0.92)
High school diploma or GED <sup>11</sup> . . . . .	100.0	25.3 (0.64)	21.3 (0.61)	3.9 (0.28)	26.2 (0.64)	48.6 (0.72)
Some college . . . . .	100.0	19.7 (0.53)	15.5 (0.50)	4.2 (0.26)	26.2 (0.57)	54.1 (0.67)
Bachelor's degree or higher . . . . .	100.0	8.0 (0.36)	4.9 (0.28)	3.0 (0.24)	22.5 (0.58)	69.5 (0.63)
Current employment status <sup>12</sup>						
Employed . . . . .	100.0	17.5 (0.36)	13.4 (0.33)	4.2 (0.18)	19.5 (0.36)	63.0 (0.45)
Full-time . . . . .	100.0	17.8 (0.41)	13.6 (0.37)	4.2 (0.20)	20.3 (0.41)	61.9 (0.50)
Part-time . . . . .	100.0	16.4 (0.81)	12.4 (0.74)	3.9 (0.39)	15.8 (0.78)	67.8 (1.04)
Not employed but has worked previously . . . . .	100.0	20.0 (0.51)	16.5 (0.49)	3.6 (0.21)	29.0 (0.55)	50.9 (0.61)
Not employed and has never worked . . . . .	100.0	12.0 (1.07)	9.1 (0.98)	3.0 (0.48)	9.8 (0.98)	78.1 (1.38)
Family income <sup>13</sup>						
Less than \$35,000 . . . . .	100.0	25.3 (0.53)	20.2 (0.50)	5.2 (0.25)	19.4 (0.47)	55.3 (0.62)
\$35,000 or more . . . . .	100.0	15.1 (0.35)	11.6 (0.32)	3.5 (0.17)	23.2 (0.40)	61.7 (0.46)
\$35,000–\$49,999 . . . . .	100.0	20.2 (0.77)	16.3 (0.75)	3.9 (0.37)	22.0 (0.79)	57.9 (0.94)
\$50,000–\$74,999 . . . . .	100.0	17.5 (0.67)	13.6 (0.63)	3.9 (0.33)	24.9 (0.70)	57.6 (0.84)
\$75,000–\$99,999 . . . . .	100.0	16.0 (0.82)	11.9 (0.72)	4.1 (0.44)	21.9 (0.91)	62.0 (1.07)
\$100,000 or more . . . . .	100.0	9.3 (0.52)	6.9 (0.47)	2.4 (0.26)	23.4 (0.76)	67.3 (0.82)
Poverty status <sup>14</sup>						
Poor . . . . .	100.0	27.9 (0.86)	22.4 (0.82)	5.5 (0.39)	14.7 (0.66)	57.4 (0.99)
Near poor . . . . .	100.0	23.8 (0.75)	19.0 (0.70)	4.8 (0.34)	19.1 (0.64)	57.1 (0.88)
Not poor . . . . .	100.0	15.0 (0.34)	11.5 (0.31)	3.5 (0.16)	24.2 (0.40)	60.8 (0.46)

See footnotes at end of table.

**Table XIV. Crude percent distribution of current cigarette smoking status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Smoking status among adults aged 18 and over <sup>1</sup>				
		All current smokers <sup>2</sup>	Every-day smokers <sup>2</sup>	Some-day smokers <sup>2</sup>	Former smokers <sup>3</sup>	Nonsmokers <sup>4</sup>
Health insurance coverage <sup>15</sup>		Percent distribution <sup>5</sup> (standard error)				
Under 65:						
Private . . . . .	100.0	15.2 (0.37)	11.6 (0.34)	3.6 (0.18)	19.5 (0.40)	65.3 (0.49)
Medicaid . . . . .	100.0	29.9 (1.09)	24.4 (1.02)	5.5 (0.51)	14.8 (0.83)	55.3 (1.13)
Other . . . . .	100.0	25.7 (1.58)	21.8 (1.48)	3.9 (0.64)	24.8 (1.55)	49.5 (1.82)
Uninsured . . . . .	100.0	29.5 (0.79)	23.0 (0.77)	6.6 (0.40)	13.9 (0.58)	56.5 (0.86)
65 and over:						
Private . . . . .	100.0	7.2 (0.53)	5.8 (0.48)	1.4 (0.23)	42.2 (1.08)	50.6 (1.11)
Medicare and Medicaid . . . . .	100.0	11.1 (1.53)	9.6 (1.45)	*1.4 (0.44)	31.6 (2.32)	57.3 (2.47)
Medicare only . . . . .	100.0	10.3 (0.77)	8.4 (0.67)	1.9 (0.33)	38.6 (1.24)	51.1 (1.28)
Other . . . . .	100.0	11.9 (1.63)	10.3 (1.54)	*1.6 (0.59)	48.9 (2.60)	39.2 (2.49)
Uninsured . . . . .	100.0	*14.5 (5.22)	*10.2 (3.93)	*	40.9 (10.05)	44.6 (8.67)
Marital status						
Married . . . . .	100.0	14.2 (0.36)	11.4 (0.33)	2.8 (0.16)	25.5 (0.46)	60.2 (0.49)
Widowed . . . . .	100.0	11.7 (0.71)	9.3 (0.61)	2.4 (0.36)	32.5 (1.06)	55.8 (1.15)
Divorced or separated . . . . .	100.0	26.8 (0.77)	21.5 (0.75)	5.4 (0.40)	26.3 (0.75)	46.9 (0.85)
Never married . . . . .	100.0	19.9 (0.63)	14.5 (0.57)	5.3 (0.33)	10.5 (0.47)	69.7 (0.73)
Living with a partner . . . . .	100.0	31.9 (1.26)	25.7 (1.17)	6.2 (0.62)	18.4 (1.06)	49.7 (1.38)
Place of residence <sup>16</sup>						
Large MSA . . . . .	100.0	15.6 (0.40)	11.5 (0.36)	4.0 (0.19)	21.5 (0.42)	62.9 (0.52)
Small MSA . . . . .	100.0	19.2 (0.56)	15.5 (0.54)	3.7 (0.24)	23.0 (0.50)	57.8 (0.63)
Not in MSA . . . . .	100.0	24.2 (0.73)	20.5 (0.75)	3.7 (0.32)	22.6 (0.67)	53.2 (0.87)
Region						
Northeast . . . . .	100.0	16.5 (0.69)	12.4 (0.61)	4.1 (0.34)	23.7 (0.74)	59.8 (0.86)
Midwest . . . . .	100.0	20.6 (0.63)	16.8 (0.61)	3.8 (0.28)	21.6 (0.62)	57.8 (0.73)
South . . . . .	100.0	19.7 (0.51)	15.7 (0.48)	4.0 (0.23)	21.6 (0.47)	58.8 (0.57)
West . . . . .	100.0	14.2 (0.53)	10.5 (0.50)	3.7 (0.25)	22.4 (0.62)	63.4 (0.82)
Hispanic or Latino origin <sup>9</sup> , race, and sex						
Hispanic or Latino, male . . . . .	100.0	17.2 (0.93)	9.6 (0.72)	7.6 (0.65)	18.5 (0.95)	64.3 (1.14)
Hispanic or Latina, female . . . . .	100.0	7.8 (0.60)	5.0 (0.46)	2.8 (0.38)	10.3 (0.69)	82.0 (0.88)
Not Hispanic or Latino:						
White, single race, male . . . . .	100.0	21.1 (0.59)	17.6 (0.55)	3.5 (0.24)	29.2 (0.59)	49.7 (0.73)
White, single race, female . . . . .	100.0	18.4 (0.48)	14.9 (0.46)	3.5 (0.21)	23.5 (0.51)	58.2 (0.63)
Black or African American, single race, male . . . . .	100.0	22.1 (1.09)	16.1 (0.93)	6.1 (0.68)	16.7 (1.10)	61.1 (1.40)
Black or African American, single race, female . . . . .	100.0	14.8 (0.78)	11.4 (0.70)	3.4 (0.38)	12.3 (0.75)	73.0 (0.98)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on two survey questions: All respondents were first asked, "Have you smoked at least 100 cigarettes in your entire life?" Respondents answering "yes" were then asked, "Do you now smoke cigarettes every day, some days, or not at all?"

<sup>2</sup>Current smokers have smoked at least 100 cigarettes in their lifetime and still currently smoke; every-day smokers are current smokers who smoke every day; and some-day smokers are current smokers who smoke on some days.

<sup>3</sup>Persons who have smoked at least 100 cigarettes in their lifetime but currently do not smoke at all.

<sup>4</sup>Persons who have never smoked at least 100 cigarettes in their lifetime.

<sup>5</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>6</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>7</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>8</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>9</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>10</sup>Shown only for adults aged 25 and over.

<sup>11</sup>GED is General Educational Development high school equivalency diploma.

<sup>12</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>13</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>14</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>15</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>16</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 23.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XV. Crude percent distribution of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Alcohol drinking status among adults aged 18 and over <sup>1,2</sup>				
		Lifetime abstainer	Former infrequent	Former regular	Current infrequent	Current regular
		Percent distribution <sup>3</sup> (standard error)				
Total <sup>4</sup> (crude)	100.0	21.0 (0.35)	8.3 (0.20)	6.2 (0.19)	12.9 (0.24)	51.3 (0.42)
Total <sup>4</sup> (age-adjusted)	100.0	21.3 (0.35)	8.0 (0.19)	5.9 (0.18)	12.8 (0.24)	51.6 (0.42)
<b>Sex</b>						
Male	100.0	15.4 (0.43)	7.2 (0.27)	7.3 (0.29)	9.3 (0.30)	60.3 (0.56)
Female	100.0	26.1 (0.47)	9.2 (0.28)	5.2 (0.22)	16.3 (0.35)	43.0 (0.53)
<b>Age (years)</b>						
18–44	100.0	22.3 (0.50)	5.1 (0.23)	3.3 (0.20)	12.2 (0.36)	56.6 (0.57)
45–64	100.0	16.7 (0.49)	9.5 (0.36)	7.6 (0.35)	14.1 (0.40)	51.8 (0.65)
65–74	100.0	21.8 (0.82)	12.3 (0.66)	10.4 (0.63)	13.8 (0.71)	41.6 (1.06)
75 and over	100.0	30.9 (1.05)	16.6 (0.88)	12.3 (0.75)	10.6 (0.72)	29.6 (1.13)
<b>Race</b>						
One race <sup>5</sup>	100.0	21.0 (0.35)	8.3 (0.20)	6.2 (0.19)	12.9 (0.24)	51.3 (0.42)
White	100.0	18.2 (0.37)	8.1 (0.22)	6.6 (0.22)	12.7 (0.27)	54.1 (0.47)
Black or African American	100.0	30.6 (0.93)	10.3 (0.53)	5.3 (0.36)	14.1 (0.63)	39.3 (0.93)
American Indian or Alaska Native	100.0	22.8 (2.57)	11.9 (2.07)	6.5 (1.55)	15.9 (2.47)	42.8 (3.42)
Asian	100.0	41.3 (1.43)	5.6 (0.60)	2.9 (0.49)	13.0 (0.90)	36.7 (1.46)
Native Hawaiian or Other Pacific Islander	100.0	*19.2 (7.65)	*14.8 (5.08)	*3.5 (1.56)	*	54.9 (9.90)
Two or more races <sup>6</sup>	100.0	19.4 (2.20)	8.0 (1.22)	6.1 (1.04)	12.9 (1.67)	53.6 (2.76)
Black or African American, white	100.0	21.6 (5.55)	*2.7 (1.28)	*4.8 (2.20)	16.6 (3.89)	54.4 (5.77)
American Indian or Alaska Native, white	100.0	13.5 (2.85)	12.1 (2.41)	8.7 (1.97)	14.3 (2.75)	51.4 (4.57)
<b>Hispanic or Latino origin<sup>7</sup> and race</b>						
Hispanic or Latino	100.0	31.2 (0.83)	7.4 (0.45)	4.6 (0.33)	13.3 (0.62)	43.1 (0.87)
Mexican or Mexican American	100.0	29.9 (1.06)	7.4 (0.57)	4.8 (0.44)	13.0 (0.75)	44.3 (1.10)
Not Hispanic or Latino	100.0	19.2 (0.37)	8.4 (0.22)	6.5 (0.21)	12.8 (0.26)	52.8 (0.46)
White, single race	100.0	15.5 (0.40)	8.2 (0.25)	7.0 (0.26)	12.6 (0.29)	56.4 (0.51)
Black or African American, single race	100.0	30.6 (0.95)	10.4 (0.55)	5.4 (0.37)	14.0 (0.63)	39.2 (0.95)
<b>Education<sup>8</sup></b>						
Less than a high school diploma	100.0	32.2 (0.93)	13.3 (0.63)	9.6 (0.58)	11.8 (0.59)	32.9 (0.89)
High school diploma or GED <sup>9</sup>	100.0	20.1 (0.62)	11.6 (0.44)	7.9 (0.42)	14.0 (0.51)	46.0 (0.80)
Some college	100.0	15.8 (0.55)	9.2 (0.41)	6.8 (0.36)	15.7 (0.51)	52.1 (0.70)
Bachelor's degree or higher	100.0	14.1 (0.49)	5.0 (0.29)	4.9 (0.30)	11.4 (0.43)	64.6 (0.70)
<b>Current employment status<sup>10</sup></b>						
Employed	100.0	16.3 (0.38)	6.1 (0.21)	4.5 (0.21)	12.9 (0.31)	59.8 (0.50)
Full-time	100.0	14.7 (0.38)	6.2 (0.24)	4.4 (0.23)	12.5 (0.34)	61.8 (0.52)
Part-time	100.0	23.1 (1.02)	5.9 (0.46)	4.8 (0.52)	14.3 (0.77)	51.6 (1.16)
Not employed but has worked previously	100.0	22.5 (0.53)	12.6 (0.40)	9.7 (0.35)	13.7 (0.39)	41.3 (0.62)
Not employed and has never worked	100.0	62.5 (1.52)	6.0 (0.66)	3.6 (0.55)	8.2 (0.81)	19.5 (1.26)
<b>Family income<sup>11</sup></b>						
Less than \$35,000	100.0	28.1 (0.55)	10.7 (0.34)	7.9 (0.30)	13.4 (0.39)	39.4 (0.64)
\$35,000 or more	100.0	17.0 (0.42)	6.9 (0.24)	5.3 (0.23)	12.7 (0.31)	57.9 (0.52)
\$35,000–\$49,999	100.0	21.9 (0.84)	10.7 (0.59)	7.0 (0.47)	13.7 (0.67)	46.5 (0.97)
\$50,000–\$74,999	100.0	18.6 (0.72)	7.9 (0.47)	5.9 (0.40)	14.6 (0.59)	52.6 (0.86)
\$75,000–\$99,999	100.0	16.3 (0.90)	5.5 (0.50)	4.8 (0.49)	13.1 (0.70)	60.1 (1.11)
\$100,000 or more	100.0	13.0 (0.63)	4.3 (0.36)	4.0 (0.36)	10.3 (0.51)	68.2 (0.85)
<b>Poverty status<sup>12</sup></b>						
Poor	100.0	32.1 (0.88)	10.6 (0.57)	6.8 (0.42)	12.8 (0.61)	37.3 (0.99)
Near poor	100.0	27.5 (0.82)	10.6 (0.50)	7.7 (0.45)	14.3 (0.58)	39.4 (0.86)
Not poor	100.0	15.9 (0.39)	6.9 (0.23)	5.5 (0.22)	12.5 (0.30)	59.1 (0.50)

See footnotes at end of table.

**Table XV. Crude percent distribution of alcohol drinking status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Alcohol drinking status among adults aged 18 and over <sup>1,2</sup>				
		Lifetime abstainer	Former infrequent	Former regular	Current infrequent	Current regular
Health insurance coverage <sup>13</sup>		Percent distribution <sup>3</sup> (standard error)				
Under 65:						
Private . . . . .	100.0	16.1 (0.42)	5.8 (0.23)	4.4 (0.22)	12.9 (0.33)	60.6 (0.53)
Medicaid . . . . .	100.0	34.2 (1.15)	11.0 (0.72)	7.0 (0.59)	14.0 (0.82)	33.6 (1.17)
Other . . . . .	100.0	21.6 (1.60)	12.1 (1.32)	10.3 (1.04)	12.1 (1.07)	43.5 (1.79)
Uninsured . . . . .	100.0	25.1 (0.78)	7.7 (0.42)	5.3 (0.39)	13.2 (0.56)	47.9 (0.88)
65 and over:						
Private . . . . .	100.0	23.0 (0.92)	13.7 (0.79)	9.9 (0.62)	12.2 (0.67)	41.1 (1.13)
Medicare and Medicaid . . . . .	100.0	46.9 (2.57)	13.3 (1.67)	13.6 (1.71)	10.4 (1.75)	15.6 (1.83)
Medicare only . . . . .	100.0	27.4 (1.16)	14.5 (0.91)	12.0 (0.84)	13.2 (0.91)	32.8 (1.29)
Other . . . . .	100.0	18.8 (1.95)	16.1 (2.16)	14.3 (1.93)	11.3 (1.74)	39.5 (2.63)
Uninsured . . . . .	100.0	40.7 (8.69)	*13.1 (4.96)	*13.0 (4.82)	*	18.6 (5.54)
Marital status						
Married . . . . .	100.0	18.5 (0.44)	9.1 (0.29)	6.4 (0.27)	13.8 (0.35)	52.0 (0.58)
Widowed . . . . .	100.0	32.3 (1.07)	15.1 (0.78)	10.4 (0.70)	12.5 (0.79)	29.5 (1.01)
Divorced or separated . . . . .	100.0	15.9 (0.63)	9.5 (0.51)	9.5 (0.53)	14.2 (0.59)	50.3 (0.88)
Never married . . . . .	100.0	29.4 (0.81)	4.6 (0.31)	3.3 (0.27)	10.0 (0.45)	52.1 (0.89)
Living with a partner . . . . .	100.0	11.7 (0.87)	5.9 (0.62)	4.8 (0.54)	13.4 (0.96)	63.6 (1.33)
Place of residence <sup>14</sup>						
Large MSA . . . . .	100.0	20.9 (0.45)	7.1 (0.25)	5.1 (0.24)	12.7 (0.34)	54.0 (0.56)
Small MSA . . . . .	100.0	19.3 (0.56)	8.8 (0.36)	6.8 (0.36)	12.7 (0.43)	52.0 (0.75)
Not in MSA . . . . .	100.0	24.7 (1.13)	11.0 (0.57)	8.8 (0.53)	13.9 (0.58)	41.1 (1.06)
Region						
Northeast . . . . .	100.0	20.0 (0.80)	6.9 (0.44)	5.5 (0.49)	12.1 (0.58)	55.0 (1.04)
Midwest . . . . .	100.0	17.8 (0.70)	6.9 (0.40)	6.1 (0.36)	14.3 (0.52)	54.5 (0.87)
South . . . . .	100.0	24.4 (0.60)	10.2 (0.35)	6.4 (0.30)	12.8 (0.39)	46.0 (0.64)
West . . . . .	100.0	19.5 (0.72)	7.8 (0.38)	6.6 (0.42)	12.2 (0.47)	53.8 (0.94)
Hispanic or Latino origin <sup>7</sup> , race, and sex						
Hispanic or Latino, male . . . . .	100.0	20.1 (1.06)	7.3 (0.64)	5.5 (0.49)	10.2 (0.74)	56.1 (1.24)
Hispanic or Latina, female . . . . .	100.0	42.2 (1.17)	7.5 (0.58)	3.7 (0.42)	16.4 (0.91)	30.0 (1.11)
Not Hispanic or Latino:						
White, single race, male . . . . .	100.0	11.8 (0.49)	6.9 (0.34)	8.2 (0.39)	8.8 (0.37)	63.9 (0.69)
White, single race, female . . . . .	100.0	19.0 (0.54)	9.5 (0.37)	5.8 (0.30)	16.2 (0.45)	49.4 (0.66)
Black or African American, single race, male . . . . .	100.0	24.5 (1.40)	9.7 (0.78)	6.6 (0.61)	9.3 (0.80)	49.3 (1.54)
Black or African American, single race, female . . . . .	100.0	35.6 (1.22)	11.0 (0.76)	4.3 (0.43)	17.8 (0.97)	31.0 (1.13)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Derived from several source questions: "In any one year, have you had at least 12 drinks of any type of alcoholic beverage?"; "In your entire life, have you had at least 12 drinks of any type of alcoholic beverage?"; and "In the past year, how often did you drink any type of alcoholic beverage?"

<sup>2</sup>Categories are derived from respondents' self-reported responses to a series of questions about alcohol consumption. A lifetime abstainer had fewer than 12 drinks in his or her lifetime. A former infrequent drinker had at least 12 drinks in his or her lifetime but fewer than 12 drinks in any 1 year and no drinks in the last year. A former regular drinker had at least 12 drinks in his or her lifetime or in any 1 year AND had no drink in the past year. A current infrequent drinker had at least 12 drinks in his or her lifetime and fewer than 12 drinks in the past year. A current regular drinker had at least 12 drinks in his or her lifetime and at least 12 drinks in the past year. Former and current drinkers for whom the frequency of consumption or amount consumed was unknown are not included.

<sup>3</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 25.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.



**Table XVI. Crude percent distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>									
	Aerobic guidelines only <sup>2</sup>				Full guidelines (strengthening and aerobic combined) <sup>3</sup>					
	Total	Inactive	Insufficiently active	Sufficiently active (met guidelines)	Total	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines	
	Percent distribution <sup>4</sup> (standard error)									
Total <sup>5</sup> (crude)	100.0	30.2 (0.45)	20.2 (0.31)	49.6 (0.45)	100.0	47.1 (0.45)	3.4 (0.14)	29.3 (0.36)	20.3 (0.35)	
Total <sup>5</sup> (age-adjusted)	100.0	29.9 (0.45)	20.1 (0.31)	50.1 (0.44)	100.0	46.7 (0.45)	3.3 (0.13)	29.3 (0.36)	20.7 (0.35)	
<b>Sex</b>										
Male	100.0	28.7 (0.60)	17.6 (0.44)	53.7 (0.60)	100.0	42.6 (0.59)	3.8 (0.21)	29.6 (0.51)	24.1 (0.52)	
Female	100.0	31.6 (0.52)	22.6 (0.41)	45.8 (0.54)	100.0	51.3 (0.54)	3.0 (0.17)	29.0 (0.46)	16.7 (0.39)	
<b>Age (years)</b>										
18–44	100.0	24.5 (0.56)	19.3 (0.42)	56.1 (0.61)	100.0	41.0 (0.60)	2.9 (0.19)	30.4 (0.52)	25.7 (0.54)	
45–64	100.0	31.8 (0.66)	21.4 (0.55)	46.9 (0.69)	100.0	49.6 (0.68)	3.5 (0.24)	29.6 (0.60)	17.2 (0.51)	
65–74	100.0	35.7 (0.99)	19.7 (0.78)	44.6 (1.07)	100.0	51.7 (1.06)	3.8 (0.37)	29.7 (0.93)	14.8 (0.75)	
75 and over	100.0	51.4 (1.12)	20.5 (0.92)	28.1 (1.04)	100.0	67.2 (1.12)	4.7 (0.47)	20.1 (0.93)	7.9 (0.64)	
<b>Race</b>										
One race <sup>6</sup>	100.0	30.4 (0.45)	20.2 (0.31)	49.5 (0.45)	100.0	47.2 (0.45)	3.4 (0.14)	29.3 (0.36)	20.1 (0.35)	
White	100.0	29.4 (0.51)	20.0 (0.35)	50.6 (0.51)	100.0	46.2 (0.51)	3.2 (0.15)	29.8 (0.41)	20.7 (0.39)	
Black or African American	100.0	38.5 (0.94)	19.9 (0.77)	41.6 (0.97)	100.0	54.5 (0.98)	4.0 (0.42)	24.5 (0.82)	16.9 (0.71)	
American Indian or Alaska Native	100.0	28.4 (3.57)	23.2 (2.71)	48.4 (3.42)	100.0	48.6 (3.33)	*3.1 (0.98)	28.4 (3.00)	19.8 (3.00)	
Asian	100.0	28.0 (1.41)	22.6 (1.23)	49.4 (1.50)	100.0	47.2 (1.47)	3.5 (0.56)	31.7 (1.35)	17.6 (1.12)	
Native Hawaiian or Other Pacific Islander	100.0	*11.7 (4.50)	*18.0 (6.72)	70.3 (7.44)	100.0	20.0 (5.69)	*	39.3 (9.62)	*31.0 (9.40)	
Two or more races <sup>7</sup>	100.0	21.7 (2.39)	20.7 (2.13)	57.6 (2.65)	100.0	38.8 (2.59)	3.6 (0.81)	28.1 (2.45)	29.4 (2.46)	
Black or African American, white	100.0	20.1 (4.03)	24.6 (5.13)	55.3 (5.78)	100.0	40.8 (5.52)	*3.7 (1.78)	29.2 (5.78)	26.2 (4.89)	
American Indian or Alaska Native, white	100.0	23.7 (3.94)	17.0 (2.88)	59.3 (4.08)	100.0	38.1 (4.07)	*2.5 (1.06)	34.2 (4.00)	25.1 (3.81)	
<b>Hispanic or Latino origin<sup>8</sup> and race</b>										
Hispanic or Latino	100.0	37.8 (0.95)	17.9 (0.66)	44.4 (0.96)	100.0	52.6 (0.94)	3.1 (0.32)	27.3 (0.80)	17.0 (0.68)	
Mexican or Mexican American	100.0	36.1 (1.22)	18.7 (0.84)	45.1 (1.25)	100.0	51.7 (1.21)	3.3 (0.41)	28.6 (1.05)	16.4 (0.87)	
Not Hispanic or Latino	100.0	28.9 (0.48)	20.6 (0.34)	50.5 (0.48)	100.0	46.1 (0.48)	3.4 (0.15)	29.6 (0.40)	20.8 (0.38)	
White, single race	100.0	27.5 (0.55)	20.5 (0.39)	52.0 (0.55)	100.0	44.7 (0.56)	3.3 (0.17)	30.3 (0.45)	21.6 (0.44)	
Black or African American, single race	100.0	38.7 (0.96)	20.0 (0.79)	41.3 (0.98)	100.0	54.8 (0.99)	4.0 (0.43)	24.5 (0.84)	16.7 (0.72)	
<b>Education<sup>9</sup></b>										
Less than a high school diploma	100.0	51.8 (1.02)	18.1 (0.75)	30.1 (0.90)	100.0	67.7 (0.92)	2.3 (0.28)	23.0 (0.80)	7.0 (0.50)	
High school diploma or GED <sup>10</sup>	100.0	41.2 (0.84)	21.2 (0.63)	37.6 (0.77)	100.0	58.6 (0.76)	3.7 (0.31)	26.0 (0.69)	11.6 (0.52)	
Some college	100.0	29.1 (0.71)	21.0 (0.56)	49.9 (0.76)	100.0	46.9 (0.76)	3.3 (0.25)	30.3 (0.67)	19.5 (0.55)	
Bachelor's degree or higher	100.0	15.8 (0.53)	20.7 (0.55)	63.5 (0.69)	100.0	32.6 (0.67)	3.9 (0.27)	33.7 (0.65)	29.8 (0.67)	

See footnotes at end of table.

**Table XVI. Crude percent distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>								
	Aerobic guidelines only <sup>2</sup>				Full guidelines (strengthening and aerobic combined) <sup>3</sup>				
	Total	Inactive	Insufficiently active	Sufficiently active (met guidelines)	Total	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines
Current employment status <sup>11</sup>					Percent distribution <sup>4</sup> (standard error)				
Employed . . . . .	100.0	24.4 (0.52)	20.8 (0.39)	54.8 (0.54)	100.0	42.0 (0.54)	3.3 (0.17)	31.2 (0.47)	23.6 (0.44)
Full-time . . . . .	100.0	24.7 (0.55)	20.8 (0.42)	54.5 (0.58)	100.0	42.2 (0.58)	3.3 (0.19)	30.8 (0.51)	23.6 (0.47)
Part-time . . . . .	100.0	22.8 (0.97)	20.7 (0.97)	56.5 (1.20)	100.0	40.7 (1.18)	2.9 (0.35)	32.8 (1.11)	23.6 (1.08)
Not employed but has worked previously . . . . .	100.0	38.5 (0.65)	19.4 (0.45)	42.1 (0.64)	100.0	54.2 (0.65)	3.7 (0.22)	26.6 (0.53)	15.5 (0.46)
Not employed and has never worked . . . . .	100.0	43.8 (1.56)	18.6 (1.28)	37.6 (1.58)	100.0	60.1 (1.59)	2.4 (0.51)	24.7 (1.40)	12.8 (1.22)
Family income <sup>12</sup>									
Less than \$35,000 . . . . .	100.0	41.5 (0.71)	19.2 (0.46)	39.3 (0.70)	100.0	57.4 (0.70)	3.4 (0.20)	25.6 (0.53)	13.6 (0.48)
\$35,000 or more . . . . .	100.0	24.2 (0.48)	20.7 (0.40)	55.1 (0.52)	100.0	41.6 (0.52)	3.3 (0.18)	31.2 (0.46)	23.8 (0.44)
\$35,000–\$49,999 . . . . .	100.0	33.1 (1.02)	20.1 (0.76)	46.7 (1.05)	100.0	50.1 (1.03)	3.2 (0.34)	29.9 (0.91)	16.8 (0.83)
\$50,000–\$74,999 . . . . .	100.0	29.3 (0.83)	21.2 (0.75)	49.6 (0.87)	100.0	47.4 (0.88)	3.0 (0.31)	28.9 (0.78)	20.6 (0.68)
\$75,000–\$99,999 . . . . .	100.0	23.6 (1.01)	20.8 (0.93)	55.7 (1.13)	100.0	41.0 (1.12)	3.3 (0.38)	32.0 (1.06)	23.6 (0.92)
\$100,000 or more . . . . .	100.0	14.8 (0.64)	20.8 (0.73)	64.4 (0.84)	100.0	32.0 (0.82)	3.6 (0.34)	33.4 (0.85)	31.0 (0.83)
Poverty status <sup>13</sup>									
Poor . . . . .	100.0	43.0 (1.10)	18.3 (0.69)	38.7 (1.08)	100.0	58.6 (1.10)	2.8 (0.29)	26.1 (0.82)	12.5 (0.76)
Near poor . . . . .	100.0	39.9 (0.93)	19.8 (0.66)	40.3 (0.91)	100.0	56.0 (0.90)	3.7 (0.35)	25.8 (0.78)	14.5 (0.67)
Not poor . . . . .	100.0	23.7 (0.47)	20.8 (0.40)	55.5 (0.49)	100.0	41.2 (0.49)	3.4 (0.17)	31.4 (0.45)	24.0 (0.43)
Health insurance coverage <sup>14</sup>									
Under 65:									
Private . . . . .	100.0	21.0 (0.50)	21.1 (0.43)	57.9 (0.56)	100.0	39.0 (0.56)	3.1 (0.18)	31.7 (0.51)	26.2 (0.50)
Medicaid . . . . .	100.0	46.5 (1.30)	18.5 (0.90)	35.0 (1.26)	100.0	62.9 (1.29)	2.1 (0.30)	23.8 (1.07)	11.1 (0.85)
Other . . . . .	100.0	40.7 (1.94)	21.0 (1.57)	38.4 (1.81)	100.0	57.4 (1.86)	4.3 (0.74)	22.7 (1.35)	15.6 (1.31)
Uninsured . . . . .	100.0	36.5 (0.95)	18.1 (0.65)	45.5 (0.96)	100.0	50.9 (0.94)	3.7 (0.36)	29.5 (0.86)	15.9 (0.67)
65 and over:									
Private . . . . .	100.0	39.5 (1.05)	20.8 (0.87)	39.8 (1.09)	100.0	55.5 (1.10)	4.8 (0.46)	26.5 (0.97)	13.1 (0.75)
Medicare and Medicaid . . . . .	100.0	59.9 (2.52)	17.8 (1.95)	22.2 (2.18)	100.0	74.6 (2.28)	3.1 (0.89)	17.9 (1.99)	4.4 (1.09)
Medicare only . . . . .	100.0	44.7 (1.26)	19.4 (1.01)	35.9 (1.25)	100.0	60.8 (1.27)	3.4 (0.42)	25.2 (1.10)	10.6 (0.83)
Other . . . . .	100.0	38.0 (2.62)	20.7 (2.04)	41.3 (2.50)	100.0	53.5 (2.58)	5.2 (1.05)	26.4 (2.32)	14.9 (1.95)
Uninsured . . . . .	100.0	44.2 (8.91)	*10.2 (4.05)	45.6 (9.96)	100.0	51.7 (9.71)	*	32.3 (8.26)	*
Marital status									
Married . . . . .	100.0	28.5 (0.56)	21.4 (0.44)	50.1 (0.57)	100.0	46.6 (0.57)	3.4 (0.19)	30.7 (0.48)	19.3 (0.45)
Widowed . . . . .	100.0	50.8 (1.15)	20.6 (0.90)	28.6 (1.10)	100.0	66.9 (1.12)	4.5 (0.49)	20.0 (0.93)	8.6 (0.65)
Divorced or separated . . . . .	100.0	35.8 (0.91)	19.7 (0.69)	44.4 (0.86)	100.0	52.1 (0.86)	3.6 (0.30)	26.8 (0.77)	17.5 (0.66)
Never married . . . . .	100.0	25.6 (0.78)	17.3 (0.61)	57.1 (0.86)	100.0	40.0 (0.86)	2.9 (0.25)	29.8 (0.76)	27.3 (0.78)
Living with a partner . . . . .	100.0	31.7 (1.32)	20.2 (1.05)	48.1 (1.37)	100.0	48.5 (1.37)	3.5 (0.52)	28.6 (1.24)	19.5 (1.07)

See footnotes at end of table.

**Table XVI. Crude percent distributions of participation in leisure-time aerobic and muscle-strengthening activities that meet 2008 federal physical activity guidelines among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Federal "2008 Physical Activity Guidelines for Americans" <sup>1</sup>								
	Aerobic guidelines only <sup>2</sup>				Full guidelines (strengthening and aerobic combined) <sup>3</sup>				
	Total	Inactive	Insufficiently active	Sufficiently active (met guidelines)	Total	Met neither aerobic nor muscle-strengthening guidelines	Met muscle-strengthening guidelines only	Met aerobic guidelines only	Met both muscle-strengthening and aerobic guidelines
Place of residence <sup>15</sup>					Percent distribution <sup>4</sup> (standard error)				
Large MSA . . . . .	100.0	26.7 (0.51)	20.2 (0.42)	53.0 (0.57)	100.0	43.6 (0.57)	3.5 (0.19)	30.2 (0.48)	22.7 (0.47)
Small MSA . . . . .	100.0	30.6 (0.98)	20.4 (0.57)	49.0 (0.93)	100.0	47.7 (0.94)	3.3 (0.23)	29.1 (0.66)	19.8 (0.65)
Not in MSA . . . . .	100.0	41.4 (1.32)	19.5 (0.75)	39.1 (1.09)	100.0	57.8 (1.11)	3.1 (0.30)	26.3 (0.94)	12.8 (0.79)
Region									
Northeast . . . . .	100.0	34.2 (1.01)	18.8 (0.74)	47.0 (1.00)	100.0	49.6 (1.00)	3.3 (0.35)	27.3 (0.84)	19.8 (0.81)
Midwest . . . . .	100.0	27.2 (0.88)	23.9 (0.68)	48.9 (0.93)	100.0	47.5 (0.91)	3.6 (0.28)	27.7 (0.81)	21.2 (0.73)
South . . . . .	100.0	34.1 (0.80)	19.2 (0.52)	46.7 (0.75)	100.0	50.4 (0.79)	3.0 (0.22)	28.4 (0.59)	18.2 (0.55)
West . . . . .	100.0	23.9 (0.95)	19.1 (0.58)	57.0 (0.96)	100.0	39.4 (0.91)	3.7 (0.26)	33.8 (0.69)	23.1 (0.78)
Hispanic or Latino origin <sup>6</sup> , race, and sex									
Hispanic or Latino, male . . . . .	100.0	35.8 (1.33)	15.1 (0.90)	49.1 (1.39)	100.0	47.4 (1.36)	3.6 (0.55)	27.9 (1.18)	21.2 (1.03)
Hispanic or Latina, female . . . . .	100.0	39.8 (1.16)	20.6 (0.96)	39.6 (1.18)	100.0	57.8 (1.18)	2.6 (0.36)	26.7 (0.99)	12.9 (0.87)
Not Hispanic or Latino:									
White, single race, male . . . . .	100.0	26.4 (0.73)	18.3 (0.56)	55.3 (0.74)	100.0	41.3 (0.75)	3.5 (0.25)	30.7 (0.65)	24.6 (0.67)
White, single race, female . . . . .	100.0	28.6 (0.64)	22.5 (0.51)	48.9 (0.67)	100.0	48.0 (0.67)	3.2 (0.22)	30.0 (0.60)	18.9 (0.50)
Black or African American, single race, male . . . . .	100.0	35.5 (1.55)	16.3 (1.14)	48.2 (1.55)	100.0	45.8 (1.55)	6.1 (0.84)	24.1 (1.27)	24.0 (1.28)
Black or African American, single race, female . . . . .	100.0	41.3 (1.17)	23.0 (1.01)	35.8 (1.19)	100.0	62.0 (1.19)	2.4 (0.34)	24.8 (1.05)	10.8 (0.74)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Measures of physical activity shown in this table reflect the federal "2008 Physical Activity Guidelines for Americans" (available from: <http://www.health.gov/PAGuidelines/>). This table shows both percentages of adults who met the guidelines' aerobic component and percentages of adults who met the full physical activity guidelines, including strengthening as well as aerobic activities. The 2008 federal guidelines recommend that for substantial health benefits, adults should perform at least 150 minutes (2 hours and 30 minutes) a week of moderate-intensity or 75 minutes (1 hour and 15 minutes) a week of vigorous-intensity aerobic physical activity, or an equivalent combination. Aerobic activity should be performed in episodes of at least 10 minutes that are preferably spread throughout the week. The guidelines also recommend that adults perform muscle-strengthening activities of moderate or high intensity involving all major muscle groups on 2 or more days a week for additional health benefits. NHIS questions ask about frequency and duration of light- to moderate-intensity and vigorous-intensity leisure-time physical activities, and frequency of leisure-time strengthening activities. Questions are phrased in terms of current behavior and lack a specific reference period.

<sup>2</sup>"Inactive" is participating in no leisure-time aerobic activity that lasted at least 10 minutes. "Insufficiently active" is participating in aerobic activities for 10 minutes or more but less than 150 minutes per week. "Sufficiently active," which meets 2008 federal physical activity guidelines, is participating in moderate-intensity leisure-time physical activity 150 minutes or more per week, or in vigorous-intensity leisure-time physical activity 75 minutes or more per week, or an equivalent combination.

<sup>3</sup>Categories are mutually exclusive. Adults who met neither the aerobic nor muscle-strengthening 2008 federal physical activity guidelines may have engaged in lesser amounts of activity. Meeting only the strengthening guidelines means participating in leisure-time muscle-strengthening activities 2 or more days per week with either no leisure-time aerobic activity or aerobic activity that did not meet the guidelines. Meeting only the aerobic activity guidelines means participating in moderate-intensity leisure-time physical activities 150 minutes or more per week or vigorous-intensity activities 75 minutes or more per week, or an equivalent combination, and not meeting the strengthening guidelines. Meeting both aerobic and strengthening guidelines is defined in footnote 1. The sum of the percentages of adults who met the aerobic-only guideline and the percentage who met both the aerobic and strengthening guidelines equals (within rounding error) the percentage of adults identified as "sufficiently active" according to the 2008 federal guidelines for aerobic activity. See Appendix II.

<sup>4</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>5</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>6</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>7</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>8</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to all persons who are not of Hispanic or Latino origin, regardless of race.

<sup>9</sup>Shown only for adults aged 25 and over.

<sup>10</sup>GED is General Educational Development high school equivalency diploma.

<sup>11</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>12</sup>Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>13</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>14</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>15</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 27.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XVII. Crude percent distribution of body mass index among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Body mass index among adults aged 18 and over <sup>1</sup>			
		Underweight	Healthy weight	Overweight	Obese
		Percent distribution <sup>2</sup> (standard error)			
Total <sup>3</sup> (crude) . . . . .	100.0	1.7 (0.10)	35.0 (0.36)	34.8 (0.33)	28.4 (0.34)
Total <sup>3</sup> (age-adjusted) . . . . .	100.0	1.8 (0.10)	35.7 (0.36)	34.5 (0.33)	28.0 (0.34)
Sex					
Male . . . . .	100.0	1.0 (0.12)	28.2 (0.50)	42.0 (0.51)	28.8 (0.49)
Female . . . . .	100.0	2.5 (0.15)	41.6 (0.48)	27.8 (0.43)	28.1 (0.44)
Age (years)					
18–44 . . . . .	100.0	2.3 (0.18)	40.2 (0.54)	31.4 (0.49)	26.0 (0.49)
45–64 . . . . .	100.0	1.0 (0.11)	28.6 (0.54)	36.8 (0.58)	33.7 (0.60)
65–74 . . . . .	100.0	1.1 (0.18)	28.5 (0.94)	40.7 (1.05)	29.7 (0.94)
75 and over . . . . .	100.0	2.6 (0.37)	40.7 (1.10)	38.6 (1.10)	18.0 (0.83)
Race					
One race <sup>4</sup> . . . . .	100.0	1.7 (0.10)	35.0 (0.36)	34.8 (0.34)	28.5 (0.34)
White . . . . .	100.0	1.7 (0.11)	34.7 (0.41)	35.3 (0.38)	28.3 (0.39)
Black or African American . . . . .	100.0	1.2 (0.22)	27.4 (0.84)	34.4 (0.87)	36.9 (0.95)
American Indian or Alaska Native . . . . .	100.0	*	25.1 (2.87)	32.2 (3.10)	41.1 (3.87)
Asian . . . . .	100.0	3.9 (0.47)	57.9 (1.38)	28.5 (1.24)	9.8 (0.88)
Native Hawaiian or Other Pacific Islander . . . . .	100.0	–	*23.6 (7.83)	39.3 (9.79)	37.0 (8.65)
Two or more races <sup>5</sup> . . . . .	100.0	*2.0 (0.93)	37.9 (2.61)	33.2 (2.53)	26.9 (2.42)
Black or African American, white . . . . .	100.0	*	46.4 (5.72)	23.3 (4.36)	28.5 (4.48)
American Indian or Alaska Native, white . . . . .	100.0	*	33.5 (4.31)	36.4 (4.01)	27.7 (4.20)
Hispanic or Latino origin <sup>6</sup> and race					
Hispanic or Latino . . . . .	100.0	1.1 (0.18)	29.5 (0.78)	37.9 (0.82)	31.5 (0.78)
Mexican or Mexican American . . . . .	100.0	0.8 (0.18)	27.8 (0.99)	37.9 (1.05)	33.4 (1.01)
Not Hispanic or Latino . . . . .	100.0	1.9 (0.11)	36.0 (0.39)	34.3 (0.37)	27.9 (0.37)
White, single race . . . . .	100.0	1.8 (0.13)	35.7 (0.45)	34.8 (0.43)	27.7 (0.43)
Black or African American, single race . . . . .	100.0	1.3 (0.23)	27.5 (0.86)	34.3 (0.89)	36.9 (0.96)
Education <sup>7</sup>					
Less than a high school diploma . . . . .	100.0	1.6 (0.23)	28.6 (0.88)	35.7 (0.89)	34.1 (0.87)
High school diploma or GED <sup>8</sup> . . . . .	100.0	1.6 (0.19)	27.7 (0.65)	37.1 (0.71)	33.7 (0.70)
Some college . . . . .	100.0	1.2 (0.15)	30.4 (0.66)	35.5 (0.65)	32.9 (0.64)
Bachelor's degree or higher . . . . .	100.0	1.1 (0.13)	40.3 (0.68)	36.6 (0.64)	22.0 (0.60)
Current employment status <sup>9</sup>					
Employed . . . . .	100.0	1.3 (0.11)	35.0 (0.47)	36.0 (0.45)	27.6 (0.43)
Full-time . . . . .	100.0	1.1 (0.11)	32.7 (0.50)	37.6 (0.51)	28.5 (0.48)
Part-time . . . . .	100.0	2.2 (0.33)	45.5 (1.14)	28.8 (1.01)	23.5 (0.93)
Not employed but has worked previously . . . . .	100.0	2.1 (0.18)	33.8 (0.57)	33.5 (0.55)	30.6 (0.55)
Not employed and has never worked . . . . .	100.0	4.3 (0.66)	42.5 (1.61)	29.0 (1.49)	24.2 (1.35)
Family income <sup>10</sup>					
Less than \$35,000 . . . . .	100.0	2.5 (0.19)	34.2 (0.56)	32.5 (0.52)	30.8 (0.54)
\$35,000 or more . . . . .	100.0	1.3 (0.11)	35.3 (0.46)	35.8 (0.45)	27.6 (0.44)
\$35,000–\$49,999 . . . . .	100.0	1.6 (0.28)	32.1 (0.92)	35.7 (0.91)	30.6 (0.91)
\$50,000–\$74,999 . . . . .	100.0	1.5 (0.21)	34.0 (0.83)	34.2 (0.81)	30.3 (0.77)
\$75,000–\$99,999 . . . . .	100.0	1.2 (0.30)	34.3 (1.04)	35.4 (1.05)	29.1 (1.03)
\$100,000 or more . . . . .	100.0	1.0 (0.19)	38.9 (0.88)	37.2 (0.84)	22.8 (0.75)
Poverty status <sup>11</sup>					
Poor . . . . .	100.0	2.6 (0.30)	34.5 (0.88)	30.7 (0.82)	32.2 (0.89)
Near poor . . . . .	100.0	2.4 (0.28)	34.3 (0.83)	32.6 (0.74)	30.7 (0.78)
Not poor . . . . .	100.0	1.3 (0.11)	35.3 (0.45)	36.0 (0.44)	27.3 (0.43)

See footnotes at end of table.

**Table XVII. Crude percent distribution of body mass index among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Body mass index among adults aged 18 and over <sup>1</sup>			
		Underweight	Healthy weight	Overweight	Obese
Health insurance coverage <sup>12</sup>		Percent distribution <sup>2</sup> (standard error)			
Under 65:					
Private . . . . .	100.0	1.5 (0.14)	36.3 (0.51)	34.8 (0.49)	27.3 (0.48)
Medicaid . . . . .	100.0	3.0 (0.43)	30.5 (1.08)	29.4 (1.11)	37.1 (1.14)
Other . . . . .	100.0	0.8 (0.24)	29.1 (1.71)	32.9 (1.72)	37.3 (1.84)
Uninsured . . . . .	100.0	2.0 (0.26)	35.5 (0.83)	32.6 (0.78)	29.8 (0.78)
65 and over:					
Private . . . . .	100.0	1.7 (0.25)	32.6 (1.01)	40.9 (1.10)	24.9 (0.95)
Medicare and Medicaid . . . . .	100.0	2.4 (0.60)	31.3 (2.52)	38.3 (2.63)	28.0 (2.25)
Medicare only . . . . .	100.0	1.6 (0.31)	36.0 (1.25)	38.6 (1.27)	23.8 (1.08)
Other . . . . .	100.0	*2.4 (0.78)	32.9 (2.28)	40.9 (2.60)	23.9 (2.10)
Uninsured . . . . .	100.0	*	32.4 (8.55)	31.5 (8.21)	*34.2 (11.47)
Marital status					
Married . . . . .	100.0	1.1 (0.10)	31.9 (0.48)	37.4 (0.49)	29.6 (0.49)
Widowed . . . . .	100.0	2.9 (0.42)	38.4 (1.07)	33.2 (1.07)	25.5 (0.96)
Divorced or separated . . . . .	100.0	1.2 (0.17)	30.7 (0.80)	35.9 (0.85)	32.2 (0.83)
Never married . . . . .	100.0	3.1 (0.31)	43.2 (0.81)	28.8 (0.71)	24.9 (0.71)
Living with a partner . . . . .	100.0	2.1 (0.41)	36.5 (1.36)	34.0 (1.32)	27.5 (1.23)
Place of residence <sup>13</sup>					
Large MSA . . . . .	100.0	1.7 (0.14)	37.0 (0.50)	34.8 (0.47)	26.4 (0.48)
Small MSA . . . . .	100.0	1.8 (0.16)	34.1 (0.64)	35.0 (0.62)	29.1 (0.61)
Not in MSA . . . . .	100.0	1.7 (0.27)	30.2 (0.85)	34.2 (0.79)	33.9 (0.78)
Region					
Northeast . . . . .	100.0	1.6 (0.22)	37.6 (0.86)	34.9 (0.82)	25.8 (0.80)
Midwest . . . . .	100.0	1.7 (0.22)	33.6 (0.76)	34.3 (0.74)	30.4 (0.79)
South . . . . .	100.0	1.9 (0.17)	33.2 (0.56)	34.5 (0.54)	30.4 (0.53)
West . . . . .	100.0	1.7 (0.18)	37.3 (0.78)	35.6 (0.67)	25.4 (0.67)
Hispanic or Latino origin <sup>6</sup> , race, and sex					
Hispanic or Latino, male . . . . .	100.0	1.0 (0.26)	23.9 (1.06)	44.6 (1.21)	30.5 (1.10)
Hispanic or Latina, female . . . . .	100.0	1.1 (0.24)	35.3 (1.14)	31.0 (1.05)	32.6 (1.07)
Not Hispanic or Latino:					
White, single race, male . . . . .	100.0	0.9 (0.15)	27.6 (0.63)	42.3 (0.66)	29.2 (0.62)
White, single race, female . . . . .	100.0	2.7 (0.20)	43.6 (0.62)	27.5 (0.57)	26.2 (0.56)
Black or African American, single race, male . . . . .	100.0	1.0 (0.31)	28.1 (1.38)	38.6 (1.45)	32.2 (1.47)
Black or African American, single race, female . . . . .	100.0	1.4 (0.33)	27.0 (1.08)	30.6 (1.11)	40.9 (1.24)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>Calculated from information that respondents supplied in response to survey questions regarding height and weight. For both men and women, underweight is indicated by body mass index (BMI) under 18.5; healthy weight is indicated by BMI of 18.5 up to 25.0; overweight is indicated by BMI of 25.0 up to 30.0; and obesity is indicated by BMI of 30.0 or higher. Note that self-reported height and weight may differ from actual measurements. See Appendix II.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 29.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XVIII. Crude percent distributions of having a usual place of health care, and of type of place, among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Total without a usual place of care <sup>1</sup>	Total with a usual place of care <sup>1</sup>	Type of place <sup>1</sup>				
				Total	Doctor's office or HMO <sup>2</sup>	Clinic or health center	Hospital emergency room or outpatient department	Some other place
Percent distribution <sup>3</sup> (standard error)								
Total <sup>4</sup> (crude)	100.0	16.1 (0.30)	83.9 (0.30)	100.0	75.2 (0.43)	21.0 (0.41)	2.8 (0.14)	1.1 (0.07)
Total <sup>4</sup> (age-adjusted)	100.0	16.9 (0.30)	83.1 (0.30)	100.0	74.3 (0.44)	21.7 (0.42)	3.0 (0.15)	1.1 (0.08)
Sex								
Male	100.0	20.7 (0.46)	79.3 (0.46)	100.0	74.2 (0.56)	20.8 (0.52)	3.6 (0.21)	1.4 (0.14)
Female	100.0	11.9 (0.33)	88.1 (0.33)	100.0	75.9 (0.52)	21.1 (0.50)	2.2 (0.15)	0.8 (0.08)
Age (years)								
18–44	100.0	24.0 (0.49)	76.0 (0.49)	100.0	70.1 (0.64)	25.0 (0.62)	3.6 (0.24)	1.3 (0.13)
45–64	100.0	12.0 (0.39)	88.0 (0.39)	100.0	77.0 (0.60)	19.4 (0.56)	2.6 (0.19)	1.0 (0.12)
65–74	100.0	3.7 (0.39)	96.3 (0.39)	100.0	81.4 (0.77)	16.4 (0.73)	1.6 (0.21)	0.6 (0.14)
75 and over	100.0	2.8 (0.37)	97.2 (0.37)	100.0	83.9 (0.83)	13.9 (0.76)	1.5 (0.27)	0.6 (0.17)
Race								
One race <sup>5</sup>	100.0	16.1 (0.30)	83.9 (0.30)	100.0	75.3 (0.43)	20.8 (0.41)	2.8 (0.14)	1.0 (0.07)
White	100.0	15.8 (0.34)	84.2 (0.34)	100.0	76.3 (0.47)	20.5 (0.46)	2.1 (0.13)	1.1 (0.08)
Black or African American	100.0	16.3 (0.73)	83.7 (0.73)	100.0	71.1 (0.99)	21.0 (0.87)	6.8 (0.52)	1.1 (0.21)
American Indian or Alaska Native	100.0	22.3 (3.06)	77.7 (3.06)	100.0	50.1 (5.11)	39.2 (5.53)	*10.1 (3.18)	*
Asian	100.0	18.2 (1.10)	81.8 (1.10)	100.0	73.2 (1.55)	23.1 (1.48)	2.9 (0.56)	*0.8 (0.26)
Native Hawaiian or Other Pacific Islander	100.0	*25.4 (8.53)	74.6 (8.53)	100.0	71.9 (11.09)	*	*	–
Two or more races <sup>6</sup>	100.0	19.9 (2.10)	80.1 (2.10)	100.0	65.6 (2.75)	27.3 (2.56)	5.3 (1.17)	*1.8 (0.70)
Black or African American, white	100.0	30.2 (5.49)	69.8 (5.49)	100.0	62.7 (6.54)	28.7 (6.19)	*	*
American Indian or Alaska Native, white	100.0	14.3 (2.64)	85.7 (2.64)	100.0	62.4 (4.22)	30.2 (4.04)	*6.2 (1.93)	*
Hispanic or Latino origin <sup>7</sup> and race								
Hispanic or Latino	100.0	30.4 (0.83)	69.6 (0.83)	100.0	58.5 (1.11)	35.7 (1.10)	4.6 (0.41)	1.1 (0.20)
Mexican or Mexican American	100.0	33.0 (1.05)	67.0 (1.05)	100.0	53.6 (1.46)	41.8 (1.49)	3.3 (0.45)	1.3 (0.29)
Not Hispanic or Latino	100.0	13.6 (0.30)	86.4 (0.30)	100.0	77.5 (0.45)	18.9 (0.42)	2.6 (0.14)	1.1 (0.08)
White, single race	100.0	12.7 (0.34)	87.3 (0.34)	100.0	79.2 (0.50)	17.9 (0.47)	1.7 (0.14)	1.1 (0.09)
Black or African American, single race	100.0	16.0 (0.73)	84.0 (0.73)	100.0	71.2 (1.02)	20.8 (0.89)	6.9 (0.54)	1.0 (0.21)
Education <sup>8</sup>								
Less than a high school diploma	100.0	22.5 (0.83)	77.5 (0.83)	100.0	62.1 (1.12)	32.2 (1.11)	5.1 (0.42)	0.6 (0.14)
High school diploma or GED <sup>9</sup>	100.0	16.3 (0.51)	83.7 (0.51)	100.0	75.9 (0.78)	20.4 (0.73)	2.9 (0.25)	0.9 (0.12)
Some college	100.0	13.8 (0.48)	86.2 (0.48)	100.0	77.2 (0.63)	18.6 (0.57)	2.8 (0.24)	1.3 (0.16)
Bachelor's degree or higher	100.0	10.4 (0.41)	89.6 (0.41)	100.0	82.6 (0.62)	15.2 (0.60)	1.2 (0.15)	1.0 (0.14)
Current employment status <sup>10</sup>								
Employed	100.0	18.3 (0.39)	81.7 (0.39)	100.0	76.2 (0.52)	20.4 (0.49)	2.3 (0.16)	1.1 (0.11)
Full-time	100.0	18.0 (0.43)	82.0 (0.43)	100.0	77.6 (0.55)	19.2 (0.53)	2.1 (0.15)	1.1 (0.11)
Part-time	100.0	20.1 (0.88)	79.9 (0.88)	100.0	69.3 (1.16)	26.1 (1.08)	3.2 (0.48)	1.4 (0.28)
Not employed but has worked previously	100.0	11.9 (0.41)	88.1 (0.41)	100.0	75.3 (0.59)	20.3 (0.55)	3.4 (0.24)	0.9 (0.10)
Not employed and has never worked	100.0	16.9 (1.14)	83.1 (1.14)	100.0	63.5 (1.74)	30.7 (1.64)	4.6 (0.65)	*1.1 (0.35)
Family income <sup>11</sup>								
Less than \$35,000	100.0	23.7 (0.53)	76.3 (0.53)	100.0	62.0 (0.76)	31.0 (0.76)	5.7 (0.32)	1.3 (0.12)
\$35,000 or more	100.0	12.7 (0.35)	87.3 (0.35)	100.0	80.3 (0.49)	17.1 (0.47)	1.6 (0.13)	0.9 (0.09)
\$35,000–\$49,999	100.0	17.5 (0.76)	82.5 (0.76)	100.0	73.4 (0.94)	22.9 (0.88)	2.5 (0.34)	1.2 (0.22)
\$50,000–\$74,999	100.0	15.2 (0.67)	84.8 (0.67)	100.0	77.9 (0.88)	19.0 (0.82)	2.1 (0.28)	1.0 (0.17)
\$75,000–\$99,999	100.0	11.6 (0.76)	88.4 (0.76)	100.0	82.8 (0.90)	15.1 (0.86)	1.4 (0.30)	0.7 (0.17)
\$100,000 or more	100.0	8.3 (0.50)	91.7 (0.50)	100.0	84.7 (0.74)	13.5 (0.71)	0.9 (0.17)	0.9 (0.17)
Poverty status <sup>12</sup>								
Poor	100.0	26.5 (0.84)	73.5 (0.84)	100.0	54.0 (1.12)	37.1 (1.09)	7.5 (0.54)	1.4 (0.19)
Near poor	100.0	23.5 (0.71)	76.5 (0.71)	100.0	64.2 (1.00)	29.9 (0.97)	4.8 (0.45)	1.2 (0.19)
Not poor	100.0	12.1 (0.33)	87.9 (0.33)	100.0	81.1 (0.47)	16.4 (0.45)	1.5 (0.12)	1.0 (0.09)

See footnotes at end of table.

**Table XVIII. Crude percent distributions of having a usual place of health care, and of type of place, among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Total without a usual place of care <sup>1</sup>	Total with a usual place of care <sup>1</sup>	Type of place <sup>1</sup>					
				Doctor's office or HMO <sup>2</sup>	Clinic or health center	Hospital emergency room or outpatient department	Some other place	Total	
Health insurance coverage <sup>13</sup>		Percent distribution <sup>3</sup> (standard error)							
Under 65:									
Private . . . . .	100.0	10.4 (0.35)	89.6 (0.35)	100.0	81.8 (0.48)	16.2 (0.47)	1.1 (0.11)	0.8 (0.09)	
Medicaid . . . . .	100.0	10.8 (0.75)	89.2 (0.75)	100.0	56.5 (1.34)	36.1 (1.32)	6.6 (0.62)	*0.9 (0.26)	
Other . . . . .	100.0	9.3 (1.28)	90.7 (1.28)	100.0	57.8 (1.92)	29.9 (1.87)	9.4 (1.11)	2.8 (0.60)	
Uninsured . . . . .	100.0	51.8 (0.92)	48.2 (0.92)	100.0	43.4 (1.30)	44.0 (1.29)	9.8 (0.80)	2.8 (0.38)	
65 and over:									
Private . . . . .	100.0	2.6 (0.35)	97.4 (0.35)	100.0	86.1 (0.74)	12.9 (0.72)	0.5 (0.12)	0.5 (0.13)	
Medicare and Medicaid . . . . .	100.0	3.2 (0.93)	96.8 (0.93)	100.0	68.5 (2.47)	27.9 (2.43)	3.3 (0.87)	*	
Medicare only . . . . .	100.0	3.9 (0.45)	96.1 (0.45)	100.0	83.6 (0.98)	14.5 (0.94)	1.7 (0.30)	0.2 (0.06)	
Other . . . . .	100.0	*1.1 (0.37)	98.9 (0.37)	100.0	65.5 (2.50)	24.2 (2.19)	6.7 (1.39)	3.5 (1.01)	
Uninsured . . . . .	100.0	51.6 (9.21)	48.4 (9.21)	100.0	47.5 (10.37)	39.5 (9.63)	*10.9 (4.98)	*	
Marital status									
Married . . . . .	100.0	12.2 (0.34)	87.8 (0.34)	100.0	79.1 (0.52)	18.3 (0.50)	1.8 (0.14)	0.8 (0.09)	
Widowed . . . . .	100.0	5.0 (0.44)	95.0 (0.44)	100.0	79.5 (0.99)	17.5 (0.91)	2.3 (0.38)	0.6 (0.19)	
Divorced or separated . . . . .	100.0	16.0 (0.66)	84.0 (0.66)	100.0	71.5 (0.93)	23.1 (0.84)	4.2 (0.39)	1.3 (0.18)	
Never married . . . . .	100.0	24.4 (0.67)	75.6 (0.67)	100.0	67.4 (0.89)	26.6 (0.87)	4.2 (0.34)	1.7 (0.22)	
Living with a partner . . . . .	100.0	28.3 (1.20)	71.7 (1.20)	100.0	66.5 (1.48)	26.4 (1.39)	5.4 (0.85)	1.7 (0.40)	
Place of residence <sup>14</sup>									
Large MSA . . . . .	100.0	16.6 (0.40)	83.4 (0.40)	100.0	78.6 (0.50)	17.5 (0.46)	2.9 (0.17)	1.0 (0.10)	
Small MSA . . . . .	100.0	16.4 (0.55)	83.6 (0.55)	100.0	74.7 (0.74)	21.5 (0.74)	2.4 (0.25)	1.4 (0.15)	
Not in MSA . . . . .	100.0	14.0 (0.83)	86.0 (0.83)	100.0	64.9 (1.66)	31.2 (1.57)	3.2 (0.41)	0.7 (0.14)	
Region									
Northeast . . . . .	100.0	10.3 (0.59)	89.7 (0.59)	100.0	84.7 (0.80)	12.0 (0.72)	2.7 (0.29)	0.5 (0.13)	
Midwest . . . . .	100.0	14.2 (0.66)	85.8 (0.66)	100.0	67.1 (0.98)	29.3 (0.93)	2.7 (0.29)	1.0 (0.14)	
South . . . . .	100.0	18.2 (0.52)	81.8 (0.52)	100.0	78.2 (0.65)	17.6 (0.61)	3.2 (0.25)	1.1 (0.13)	
West . . . . .	100.0	19.4 (0.62)	80.6 (0.62)	100.0	70.3 (0.99)	25.6 (1.00)	2.4 (0.25)	1.6 (0.20)	
Hispanic or Latino origin <sup>7</sup> , race, and sex									
Hispanic or Latino, male . . . . .	100.0	39.4 (1.24)	60.6 (1.24)	100.0	59.4 (1.57)	33.4 (1.51)	5.7 (0.68)	1.5 (0.38)	
Hispanic or Latina, female . . . . .	100.0	21.5 (1.02)	78.5 (1.02)	100.0	57.8 (1.36)	37.6 (1.35)	3.8 (0.46)	0.8 (0.20)	
Not Hispanic or Latino:									
White, single race, male . . . . .	100.0	15.9 (0.54)	84.1 (0.54)	100.0	77.6 (0.66)	18.5 (0.62)	2.4 (0.22)	1.4 (0.16)	
White, single race, female . . . . .	100.0	9.7 (0.37)	90.3 (0.37)	100.0	80.7 (0.61)	17.4 (0.59)	1.1 (0.15)	0.8 (0.10)	
Black or African American, single race, male . . . . .	100.0	21.8 (1.35)	78.2 (1.35)	100.0	69.7 (1.55)	20.0 (1.32)	8.7 (0.94)	1.6 (0.44)	
Black or African American, single race, female . . . . .	100.0	11.3 (0.75)	88.7 (0.75)	100.0	72.3 (1.17)	21.5 (1.06)	5.6 (0.58)	*0.6 (0.18)	

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

– Quantity zero.

<sup>1</sup>Based on a survey question that asked, "Is there a place that you usually go to when you are sick or need advice about your health?" and if there was at least one such place, a follow-up question was asked: "What kind of place [is it] do you go to most often—a clinic, a doctor's office, an emergency room, or some other place?" The response categories for this second question are: "clinic or health center," "doctor's office or HMO," "hospital emergency room," "hospital outpatient department," "some other place," and "doesn't go to one place most often." For this table, persons who report that they do not know the kind of place, do not go to one place most often, or refuse to answer the follow-up question are defined as having an unknown usual place of care and are not shown. Persons who report the emergency department as their usual place of care are defined as having a usual place of care. Note that estimates in this table may differ from tabular results in both NCHS' *Health, United States* and National Health Interview Survey "Early Release" reports, because in those reports, persons who identify the emergency department as their usual place of care are defined as having no usual place of care.

<sup>2</sup>HMO is health maintenance organization.

<sup>3</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>4</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>5</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>6</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>7</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>8</sup>Shown only for adults aged 25 and over.

<sup>9</sup>GED is General Educational Development high school equivalency diploma.

<sup>10</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>11</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.



<sup>12</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>13</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>14</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 31.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XIX. Crude percent distribution of number of office visits to doctor or other health care professional in past 12 months among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Number of office visits in past 12 months <sup>1</sup>				
		None	1	2–3	4–9	10 or more
		Percent distribution <sup>2</sup> (standard error)				
Total <sup>3</sup> (crude) . . . . .	100.0	19.7 (0.31)	18.0 (0.28)	25.8 (0.30)	23.1 (0.30)	13.4 (0.24)
Total <sup>3</sup> (age-adjusted) . . . . .	100.0	20.4 (0.32)	18.2 (0.29)	25.6 (0.31)	22.6 (0.29)	13.2 (0.24)
Sex						
Male . . . . .	100.0	26.7 (0.50)	20.7 (0.46)	23.7 (0.45)	18.7 (0.40)	10.3 (0.32)
Female . . . . .	100.0	13.2 (0.32)	15.4 (0.34)	27.7 (0.41)	27.3 (0.42)	16.3 (0.34)
Age (years)						
18–44 . . . . .	100.0	27.2 (0.51)	21.0 (0.45)	24.3 (0.46)	16.9 (0.39)	10.6 (0.33)
45–64 . . . . .	100.0	16.0 (0.42)	17.5 (0.47)	27.5 (0.53)	25.0 (0.52)	13.9 (0.41)
65–74 . . . . .	100.0	7.5 (0.56)	12.6 (0.64)	27.6 (0.87)	34.0 (0.98)	18.3 (0.80)
75 and over . . . . .	100.0	5.8 (0.55)	8.5 (0.65)	24.3 (0.94)	38.7 (1.06)	22.6 (0.96)
Race						
One race <sup>4</sup> . . . . .	100.0	19.7 (0.32)	18.0 (0.29)	25.8 (0.31)	23.2 (0.30)	13.4 (0.24)
White . . . . .	100.0	19.1 (0.35)	17.7 (0.33)	25.7 (0.35)	23.6 (0.35)	13.9 (0.28)
Black or African American . . . . .	100.0	20.6 (0.82)	18.5 (0.72)	26.7 (0.79)	22.6 (0.74)	11.6 (0.56)
American Indian or Alaska Native . . . . .	100.0	29.5 (3.28)	18.1 (2.45)	19.4 (2.76)	17.1 (2.29)	16.0 (2.46)
Asian . . . . .	100.0	25.6 (1.27)	21.1 (1.19)	26.9 (1.19)	18.1 (1.08)	8.3 (0.80)
Native Hawaiian or Other Pacific Islander . . . . .	100.0	*25.3 (8.43)	*17.1 (6.09)	*22.4 (8.05)	29.7 (8.62)	*5.5 (2.59)
Two or more races <sup>5</sup> . . . . .	100.0	19.4 (2.09)	19.3 (2.17)	23.4 (2.05)	21.2 (2.16)	16.8 (1.93)
Black or African American, white . . . . .	100.0	28.3 (6.11)	19.9 (4.24)	26.6 (4.58)	16.4 (3.67)	*8.8 (2.75)
American Indian or Alaska Native, white . . . . .	100.0	14.3 (2.58)	14.8 (3.16)	21.3 (3.28)	26.7 (4.09)	22.9 (3.46)
Hispanic or Latino origin <sup>6</sup> and race						
Hispanic or Latino . . . . .	100.0	33.4 (0.88)	18.3 (0.66)	22.0 (0.67)	16.9 (0.63)	9.4 (0.49)
Mexican or Mexican American . . . . .	100.0	37.3 (1.11)	18.1 (0.83)	20.7 (0.82)	15.8 (0.82)	8.1 (0.58)
Not Hispanic or Latino . . . . .	100.0	17.3 (0.33)	17.9 (0.31)	26.4 (0.34)	24.2 (0.34)	14.1 (0.27)
White, single race . . . . .	100.0	16.0 (0.38)	17.6 (0.36)	26.4 (0.40)	25.0 (0.40)	14.9 (0.32)
Black or African American, single race . . . . .	100.0	20.4 (0.83)	18.4 (0.74)	27.0 (0.81)	22.6 (0.75)	11.6 (0.57)
Education <sup>7</sup>						
Less than a high school diploma . . . . .	100.0	26.9 (0.87)	14.5 (0.68)	20.4 (0.75)	23.8 (0.80)	14.4 (0.64)
High school diploma or GED <sup>8</sup> . . . . .	100.0	20.7 (0.60)	16.4 (0.55)	24.8 (0.64)	24.0 (0.60)	14.1 (0.56)
Some college . . . . .	100.0	17.0 (0.53)	17.4 (0.50)	26.1 (0.61)	24.5 (0.59)	15.1 (0.49)
Bachelor's degree or higher . . . . .	100.0	13.5 (0.47)	19.0 (0.55)	30.0 (0.64)	24.6 (0.61)	12.8 (0.44)
Current employment status <sup>9</sup>						
Employed . . . . .	100.0	22.5 (0.43)	21.1 (0.40)	27.3 (0.44)	19.9 (0.38)	9.2 (0.27)
Full-time . . . . .	100.0	22.7 (0.46)	21.7 (0.44)	27.3 (0.48)	19.7 (0.42)	8.7 (0.29)
Part-time . . . . .	100.0	22.2 (0.94)	18.5 (0.87)	26.9 (1.02)	21.4 (0.92)	10.9 (0.67)
Not employed but has worked previously . . . . .	100.0	13.8 (0.44)	11.9 (0.38)	23.7 (0.48)	29.8 (0.53)	20.9 (0.49)
Not employed and has never worked . . . . .	100.0	24.3 (1.39)	20.6 (1.33)	22.2 (1.30)	18.9 (1.13)	14.0 (1.13)
Family income <sup>10</sup>						
Less than \$35,000 . . . . .	100.0	25.3 (0.53)	15.1 (0.41)	21.0 (0.43)	22.9 (0.46)	15.6 (0.41)
\$35,000 or more . . . . .	100.0	17.0 (0.39)	19.6 (0.38)	27.9 (0.41)	23.1 (0.41)	12.4 (0.30)
\$35,000–\$49,999 . . . . .	100.0	22.4 (0.80)	17.1 (0.72)	24.5 (0.81)	22.4 (0.78)	13.6 (0.68)
\$50,000–\$74,999 . . . . .	100.0	19.2 (0.72)	19.0 (0.67)	26.5 (0.77)	22.8 (0.72)	12.6 (0.55)
\$75,000–\$99,999 . . . . .	100.0	16.2 (0.87)	20.1 (0.95)	29.3 (1.01)	22.3 (0.88)	12.1 (0.69)
\$100,000 or more . . . . .	100.0	12.4 (0.59)	21.4 (0.74)	30.4 (0.81)	24.2 (0.76)	11.6 (0.53)
Poverty status <sup>11</sup>						
Poor . . . . .	100.0	29.1 (0.82)	14.4 (0.60)	19.1 (0.67)	20.5 (0.70)	16.9 (0.69)
Near poor . . . . .	100.0	26.0 (0.77)	17.0 (0.66)	21.3 (0.67)	21.8 (0.66)	13.9 (0.58)
Not poor . . . . .	100.0	16.0 (0.37)	19.4 (0.38)	28.2 (0.42)	23.8 (0.40)	12.6 (0.30)

See footnotes at end of table.

**Table XIX. Crude percent distribution of number of office visits to doctor or other health care professional in past 12 months among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Number of office visits in past 12 months <sup>1</sup>				
		None	1	2–3	4–9	10 or more
Health insurance coverage <sup>12</sup>		Percent distribution <sup>2</sup> (standard error)				
<b>Under 65:</b>						
Private . . . . .	100.0	16.0 (0.40)	21.4 (0.44)	29.2 (0.47)	22.4 (0.43)	10.9 (0.30)
Medicaid . . . . .	100.0	14.2 (0.86)	13.8 (0.82)	20.4 (0.94)	24.9 (0.98)	26.7 (1.06)
Other . . . . .	100.0	12.1 (1.41)	14.2 (1.36)	23.8 (1.51)	27.1 (1.58)	22.9 (1.56)
Uninsured . . . . .	100.0	49.4 (0.87)	17.3 (0.63)	17.4 (0.66)	10.1 (0.49)	5.8 (0.44)
<b>65 and over:</b>						
Private . . . . .	100.0	5.1 (0.49)	11.7 (0.70)	26.3 (0.89)	35.7 (1.03)	21.2 (0.90)
Medicare and Medicaid . . . . .	100.0	6.4 (1.38)	6.4 (1.30)	21.2 (2.17)	39.3 (2.50)	26.7 (2.38)
Medicare only . . . . .	100.0	8.9 (0.74)	10.3 (0.78)	26.8 (1.16)	36.3 (1.29)	17.7 (1.00)
Other . . . . .	100.0	4.5 (0.96)	10.1 (1.57)	27.3 (2.38)	37.5 (2.48)	20.7 (2.16)
Uninsured . . . . .	100.0	53.9 (9.33)	*15.1 (6.09)	*18.0 (6.41)	*11.0 (4.35)	*
<b>Marital status</b>						
Married . . . . .	100.0	16.5 (0.38)	18.6 (0.40)	27.2 (0.46)	24.7 (0.44)	13.1 (0.33)
Widowed . . . . .	100.0	8.2 (0.59)	9.7 (0.62)	25.0 (1.00)	36.2 (1.10)	20.9 (0.89)
Divorced or separated . . . . .	100.0	18.3 (0.64)	15.4 (0.60)	24.8 (0.79)	24.3 (0.76)	17.2 (0.70)
Never married . . . . .	100.0	28.3 (0.77)	20.5 (0.67)	24.1 (0.67)	16.9 (0.58)	10.3 (0.47)
Living with a partner . . . . .	100.0	28.2 (1.19)	17.1 (1.01)	22.7 (1.11)	18.4 (0.96)	13.6 (0.91)
<b>Place of residence<sup>13</sup></b>						
Large MSA . . . . .	100.0	19.7 (0.43)	18.6 (0.39)	26.5 (0.44)	22.3 (0.42)	12.9 (0.34)
Small MSA . . . . .	100.0	19.8 (0.56)	17.7 (0.54)	25.2 (0.54)	23.7 (0.52)	13.6 (0.45)
Not in MSA . . . . .	100.0	19.5 (0.81)	16.6 (0.61)	24.4 (0.67)	24.6 (0.76)	14.8 (0.59)
<b>Region</b>						
Northeast . . . . .	100.0	16.3 (0.71)	17.7 (0.73)	27.2 (0.78)	24.9 (0.81)	13.9 (0.60)
Midwest . . . . .	100.0	17.8 (0.68)	18.9 (0.69)	26.4 (0.63)	22.9 (0.66)	14.0 (0.54)
South . . . . .	100.0	20.5 (0.52)	17.2 (0.42)	25.5 (0.50)	23.7 (0.49)	13.0 (0.38)
West . . . . .	100.0	23.0 (0.63)	18.5 (0.54)	24.3 (0.60)	21.0 (0.53)	13.1 (0.47)
<b>Hispanic or Latino origin<sup>6</sup>, race, and sex</b>						
Hispanic or Latino, male . . . . .	100.0	44.7 (1.30)	19.1 (1.05)	18.4 (0.95)	12.3 (0.84)	5.4 (0.50)
Hispanic or Latina, female . . . . .	100.0	22.1 (1.02)	17.5 (0.87)	25.7 (1.00)	21.4 (0.89)	13.3 (0.80)
<b>Not Hispanic or Latino:</b>						
White, single race, male . . . . .	100.0	22.0 (0.60)	20.6 (0.56)	24.9 (0.59)	20.8 (0.53)	11.7 (0.43)
White, single race, female . . . . .	100.0	10.5 (0.38)	14.7 (0.44)	27.9 (0.53)	29.0 (0.55)	17.9 (0.45)
Black or African American, single race, male . . . . .	100.0	29.2 (1.46)	21.6 (1.27)	23.7 (1.23)	16.7 (1.00)	8.9 (0.77)
Black or African American, single race, female . . . . .	100.0	13.4 (0.84)	15.8 (0.84)	29.7 (1.11)	27.3 (1.03)	13.8 (0.80)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked, "During the past 12 months, how many times have you seen a doctor or other health care professional about your own health at a doctor's office, a clinic, or some other place?" Respondents were instructed to exclude overnight hospitalizations, visits to hospital emergency rooms, home visits, dental visits, and telephone calls.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 33.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XX. Crude percent distribution of length of time since last contact with doctor or other health care professional among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	All adults aged 18 and over	Length of time since last contact <sup>1</sup>					
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	Never
Percent distribution <sup>2</sup> (standard error)							
Total <sup>3</sup> (crude)	100.0	67.6 (0.34)	14.5 (0.25)	8.5 (0.20)	5.1 (0.16)	3.0 (0.12)	1.3 (0.09)
Total <sup>3</sup> (age-adjusted)	100.0	66.7 (0.34)	14.8 (0.26)	8.8 (0.21)	5.3 (0.17)	3.1 (0.13)	1.4 (0.09)
Sex							
Male	100.0	59.9 (0.53)	15.3 (0.38)	11.0 (0.33)	7.0 (0.28)	5.0 (0.23)	1.8 (0.15)
Female	100.0	74.8 (0.40)	13.7 (0.32)	6.1 (0.23)	3.4 (0.18)	1.2 (0.10)	0.9 (0.09)
Age (years)							
18–44	100.0	57.3 (0.54)	17.8 (0.40)	12.0 (0.34)	7.2 (0.29)	4.0 (0.21)	1.7 (0.14)
45–64	100.0	71.6 (0.54)	13.6 (0.42)	6.7 (0.30)	4.3 (0.22)	2.7 (0.18)	1.2 (0.13)
65–74	100.0	85.0 (0.72)	8.7 (0.54)	3.0 (0.35)	1.5 (0.24)	1.1 (0.23)	0.8 (0.17)
75 and over	100.0	89.7 (0.64)	6.3 (0.51)	1.9 (0.28)	1.0 (0.24)	0.6 (0.14)	0.5 (0.14)
Race							
One race <sup>4</sup>	100.0	67.6 (0.34)	14.5 (0.25)	8.5 (0.20)	5.1 (0.17)	3.0 (0.12)	1.4 (0.09)
White	100.0	68.3 (0.39)	14.2 (0.29)	8.3 (0.22)	5.0 (0.18)	3.0 (0.14)	1.2 (0.10)
Black or African American	100.0	66.7 (0.90)	15.3 (0.63)	8.6 (0.55)	5.3 (0.49)	2.7 (0.32)	1.3 (0.22)
American Indian or Alaska Native	100.0	57.6 (3.73)	12.3 (2.05)	14.7 (2.61)	7.3 (2.12)	*3.4 (1.44)	4.8 (1.32)
Asian	100.0	61.1 (1.45)	16.8 (1.16)	10.2 (0.89)	6.0 (0.64)	3.3 (0.52)	2.7 (0.45)
Native Hawaiian or Other Pacific Islander	100.0	60.1 (8.99)	*14.9 (5.89)	*	*	*	*
Two or more races <sup>5</sup>	100.0	69.0 (2.33)	14.7 (1.72)	6.5 (1.29)	5.0 (1.07)	4.5 (1.13)	*
Black or African American, white	100.0	61.5 (5.78)	15.6 (3.68)	*9.0 (3.28)	*4.5 (2.20)	*9.4 (3.81)	–
American Indian or Alaska Native, white	100.0	78.1 (2.88)	10.5 (2.37)	*4.7 (1.59)	*3.5 (1.23)	*3.1 (1.18)	–
Hispanic or Latino origin <sup>6</sup> and race							
Hispanic or Latino	100.0	54.2 (0.89)	14.5 (0.63)	12.9 (0.59)	8.2 (0.48)	6.4 (0.42)	3.8 (0.36)
Mexican or Mexican American	100.0	50.0 (1.12)	14.8 (0.80)	15.0 (0.77)	9.2 (0.63)	7.5 (0.59)	3.5 (0.46)
Not Hispanic or Latino	100.0	70.0 (0.37)	14.5 (0.27)	7.7 (0.21)	4.6 (0.17)	2.4 (0.12)	0.9 (0.08)
White, single race	100.0	71.2 (0.43)	14.2 (0.32)	7.3 (0.23)	4.3 (0.19)	2.3 (0.14)	0.7 (0.09)
Black or African American, single race	100.0	66.8 (0.92)	15.3 (0.65)	8.7 (0.56)	5.4 (0.51)	2.6 (0.32)	1.2 (0.21)
Education <sup>7</sup>							
Less than a high school diploma	100.0	64.7 (0.93)	11.5 (0.60)	8.4 (0.53)	6.7 (0.48)	5.5 (0.41)	3.2 (0.34)
High school diploma or GED <sup>8</sup>	100.0	67.3 (0.71)	13.6 (0.52)	8.3 (0.39)	5.5 (0.34)	3.9 (0.30)	1.3 (0.16)
Some college	100.0	71.3 (0.60)	13.5 (0.46)	7.5 (0.36)	4.5 (0.28)	2.5 (0.20)	0.8 (0.14)
Bachelor's degree or higher	100.0	71.5 (0.61)	15.7 (0.49)	6.9 (0.33)	3.5 (0.26)	1.3 (0.15)	1.0 (0.15)
Current employment status <sup>9</sup>							
Employed	100.0	62.0 (0.47)	17.1 (0.35)	10.0 (0.27)	5.7 (0.22)	3.7 (0.17)	1.5 (0.11)
Full-time	100.0	61.3 (0.52)	17.5 (0.38)	10.2 (0.30)	5.6 (0.24)	3.8 (0.19)	1.6 (0.13)
Part-time	100.0	64.3 (1.06)	15.8 (0.79)	9.6 (0.72)	6.0 (0.53)	3.2 (0.37)	1.1 (0.21)
Not employed but has worked previously	100.0	78.4 (0.48)	9.6 (0.34)	5.5 (0.28)	4.0 (0.25)	1.7 (0.14)	0.8 (0.11)
Not employed and has never worked	100.0	63.7 (1.53)	15.0 (1.15)	9.5 (0.95)	6.1 (0.83)	3.1 (0.62)	2.5 (0.42)
Family income <sup>10</sup>							
Less than \$35,000	100.0	64.2 (0.54)	13.4 (0.37)	8.6 (0.31)	7.2 (0.30)	4.6 (0.24)	2.0 (0.17)
\$35,000 or more	100.0	69.0 (0.46)	15.1 (0.34)	8.4 (0.26)	4.3 (0.20)	2.2 (0.15)	1.0 (0.10)
\$35,000–\$49,999	100.0	65.3 (0.88)	14.2 (0.64)	10.6 (0.62)	5.5 (0.44)	3.2 (0.33)	1.2 (0.20)
\$50,000–\$74,999	100.0	67.3 (0.83)	15.2 (0.61)	8.7 (0.51)	4.8 (0.40)	2.8 (0.31)	1.2 (0.18)
\$75,000–\$99,999	100.0	69.0 (1.09)	15.7 (0.82)	8.5 (0.69)	3.7 (0.42)	2.3 (0.36)	0.8 (0.22)
\$100,000 or more	100.0	72.7 (0.76)	15.3 (0.64)	6.6 (0.42)	3.4 (0.33)	1.2 (0.23)	0.7 (0.17)
Poverty status <sup>11</sup>							
Poor	100.0	61.6 (0.84)	12.8 (0.57)	9.8 (0.51)	8.1 (0.49)	5.4 (0.41)	2.3 (0.27)
Near poor	100.0	62.4 (0.84)	14.6 (0.62)	9.7 (0.50)	7.2 (0.44)	4.2 (0.34)	1.8 (0.23)
Not poor	100.0	70.2 (0.44)	15.0 (0.34)	7.7 (0.24)	4.1 (0.19)	2.1 (0.14)	0.9 (0.10)

See footnotes at end of table.

**Table XX. Crude percent distribution of length of time since last contact with doctor or other health care professional among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	All adults aged 18 and over	Length of time since last contact <sup>1</sup>					
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	Never
Health insurance coverage <sup>12</sup>		Percent distribution <sup>2</sup> (standard error)					
Under 65:							
Private . . . . .	100.0	68.3 (0.48)	16.8 (0.38)	8.6 (0.27)	3.8 (0.20)	1.5 (0.13)	1.0 (0.11)
Medicaid . . . . .	100.0	75.7 (1.06)	13.0 (0.84)	6.0 (0.55)	3.1 (0.43)	1.7 (0.29)	0.6 (0.13)
Other . . . . .	100.0	79.5 (1.50)	11.1 (1.02)	5.4 (1.17)	2.4 (0.57)	*1.4 (0.42)	*
Uninsured . . . . .	100.0	38.4 (0.83)	15.8 (0.59)	16.3 (0.63)	15.0 (0.60)	10.8 (0.53)	3.7 (0.31)
65 and over:							
Private . . . . .	100.0	87.8 (0.74)	8.1 (0.57)	2.2 (0.30)	1.0 (0.23)	*0.4 (0.12)	*0.5 (0.16)
Medicare and Medicaid . . . . .	100.0	90.8 (1.55)	4.8 (1.23)	*1.7 (0.58)	*	*	*1.1 (0.51)
Medicare only . . . . .	100.0	85.2 (0.84)	8.1 (0.66)	3.3 (0.48)	1.5 (0.31)	1.2 (0.25)	0.6 (0.18)
Other . . . . .	100.0	91.7 (1.40)	4.8 (1.14)	*1.1 (0.39)	*	*	*0.8 (0.39)
Uninsured . . . . .	100.0	40.8 (8.60)	*	*11.1 (5.04)	*15.7 (5.70)	*	*
Marital status							
Married . . . . .	100.0	70.4 (0.43)	14.8 (0.35)	7.3 (0.25)	3.9 (0.18)	2.3 (0.14)	1.3 (0.11)
Widowed . . . . .	100.0	85.8 (0.76)	6.8 (0.54)	3.8 (0.43)	1.5 (0.26)	1.3 (0.26)	0.8 (0.18)
Divorced or separated . . . . .	100.0	70.7 (0.79)	12.7 (0.57)	6.8 (0.45)	5.2 (0.40)	3.5 (0.30)	1.0 (0.15)
Never married . . . . .	100.0	57.1 (0.82)	16.9 (0.59)	12.0 (0.53)	7.8 (0.47)	4.4 (0.32)	1.7 (0.19)
Living with a partner . . . . .	100.0	59.7 (1.31)	14.0 (0.90)	12.1 (0.85)	8.8 (0.78)	4.1 (0.51)	1.4 (0.30)
Place of residence <sup>13</sup>							
Large MSA . . . . .	100.0	67.1 (0.48)	14.9 (0.36)	8.7 (0.29)	4.9 (0.23)	2.9 (0.17)	1.5 (0.13)
Small MSA . . . . .	100.0	67.8 (0.57)	14.4 (0.44)	8.2 (0.35)	5.4 (0.26)	2.9 (0.20)	1.3 (0.14)
Not in MSA . . . . .	100.0	68.8 (0.90)	13.4 (0.54)	7.9 (0.50)	5.2 (0.44)	3.6 (0.33)	1.0 (0.19)
Region							
Northeast . . . . .	100.0	72.2 (0.80)	14.2 (0.65)	6.8 (0.46)	3.7 (0.34)	2.0 (0.23)	1.1 (0.19)
Midwest . . . . .	100.0	67.4 (0.74)	15.9 (0.54)	8.1 (0.39)	4.8 (0.35)	3.0 (0.29)	0.8 (0.12)
South . . . . .	100.0	68.1 (0.57)	13.3 (0.40)	8.2 (0.33)	5.6 (0.29)	3.3 (0.20)	1.5 (0.13)
West . . . . .	100.0	63.2 (0.66)	15.2 (0.52)	10.7 (0.43)	5.7 (0.32)	3.4 (0.26)	1.9 (0.26)
Hispanic or Latino origin <sup>6</sup> , race, and sex							
Hispanic or Latino, male . . . . .	100.0	42.7 (1.26)	14.8 (0.91)	15.5 (0.91)	11.4 (0.81)	10.5 (0.77)	5.1 (0.61)
Hispanic or Latina, female . . . . .	100.0	65.8 (1.09)	14.2 (0.79)	10.4 (0.78)	5.0 (0.46)	2.2 (0.32)	2.4 (0.32)
Not Hispanic or Latino:							
White, single race, male . . . . .	100.0	64.7 (0.67)	15.0 (0.49)	9.6 (0.39)	5.9 (0.31)	3.8 (0.25)	1.0 (0.14)
White, single race, female . . . . .	100.0	77.2 (0.50)	13.5 (0.40)	5.1 (0.26)	2.8 (0.22)	0.8 (0.11)	0.5 (0.09)
Black or African American, single race, male . . . . .	100.0	56.7 (1.49)	16.7 (1.11)	12.9 (1.04)	7.5 (0.98)	4.4 (0.68)	1.8 (0.38)
Black or African American, single race, female . . . . .	100.0	75.0 (1.05)	14.2 (0.81)	5.2 (0.52)	3.6 (0.45)	1.1 (0.23)	0.8 (0.20)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup>Based on a survey question that asked, "About how long has it been since you saw or talked to a doctor or other health care professional about your own health?" Contacts may include office, hospital, or home visits, and telephone calls (but not calls made for arranging appointments). Response categories for this question were 6 months or less; more than 6 months, but not more than 1 year ago; more than 1 year, but not more than 2 years ago; more than 2 years, but not more than 5 years ago; more than 5 years ago; and never.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 35.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XXI. Crude percent distribution of length of time since last visit with dentist or other dental health professional among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	Months since last visit <sup>1</sup>					Never
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	
Percent distribution <sup>2</sup> (standard error)							
Total <sup>3</sup> (crude)	100.0	44.9 (0.40)	16.7 (0.27)	12.9 (0.24)	11.9 (0.25)	12.8 (0.26)	0.8 (0.06)
Total <sup>3</sup> (age-adjusted)	100.0	44.4 (0.40)	16.9 (0.27)	13.1 (0.25)	12.1 (0.25)	12.7 (0.26)	0.8 (0.06)
Sex							
Male	100.0	42.0 (0.55)	16.2 (0.40)	13.1 (0.35)	12.7 (0.37)	15.0 (0.38)	1.1 (0.11)
Female	100.0	47.7 (0.52)	17.2 (0.35)	12.7 (0.30)	11.1 (0.29)	10.7 (0.32)	0.5 (0.06)
Age (years)							
18–44	100.0	41.0 (0.54)	18.5 (0.41)	15.2 (0.40)	13.4 (0.39)	10.9 (0.33)	1.0 (0.11)
45–64	100.0	48.9 (0.63)	15.5 (0.45)	11.9 (0.39)	10.8 (0.37)	12.2 (0.41)	0.7 (0.09)
65–74	100.0	49.9 (1.11)	14.8 (0.73)	8.9 (0.55)	9.7 (0.62)	16.4 (0.75)	0.2 (0.06)
75 and over	100.0	44.2 (1.14)	13.7 (0.79)	9.0 (0.62)	10.7 (0.70)	21.9 (0.99)	0.5 (0.14)
Race							
One race <sup>4</sup>	100.0	45.0 (0.41)	16.7 (0.27)	12.9 (0.24)	11.9 (0.25)	12.7 (0.27)	0.8 (0.06)
White	100.0	46.5 (0.46)	16.2 (0.30)	12.4 (0.27)	11.6 (0.28)	12.6 (0.30)	0.7 (0.06)
Black or African American	100.0	34.9 (0.94)	20.1 (0.72)	15.4 (0.65)	14.2 (0.65)	14.6 (0.64)	0.8 (0.15)
American Indian or Alaska Native	100.0	37.2 (3.58)	15.9 (2.45)	11.6 (2.45)	15.9 (2.50)	16.2 (2.44)	*3.2 (0.98)
Asian	100.0	44.5 (1.46)	17.6 (1.10)	14.7 (1.05)	10.5 (0.88)	10.4 (0.89)	2.4 (0.42)
Native Hawaiian or Other Pacific Islander	100.0	50.0 (9.35)	*17.9 (7.91)	*11.4 (5.26)	*9.2 (4.26)	*	*
Two or more races <sup>5</sup>	100.0	42.9 (2.64)	16.3 (1.82)	13.9 (1.65)	12.0 (1.59)	14.6 (1.86)	*
Black or African American, white	100.0	40.0 (5.83)	21.9 (4.83)	13.4 (3.11)	*10.3 (3.44)	13.9 (3.91)	*
American Indian or Alaska Native, white	100.0	38.4 (4.09)	11.8 (2.52)	14.8 (2.93)	14.1 (2.48)	20.9 (3.42)	–
Hispanic or Latino origin <sup>6</sup> and race							
Hispanic or Latino	100.0	31.2 (0.80)	17.8 (0.63)	16.4 (0.62)	15.9 (0.60)	16.2 (0.61)	2.5 (0.25)
Mexican or Mexican American	100.0	28.2 (1.01)	17.4 (0.80)	16.4 (0.74)	17.1 (0.80)	18.1 (0.80)	2.7 (0.33)
Not Hispanic or Latino	100.0	47.3 (0.44)	16.5 (0.29)	12.3 (0.26)	11.2 (0.27)	12.2 (0.28)	0.5 (0.06)
White, single race	100.0	49.9 (0.52)	15.8 (0.33)	11.6 (0.29)	10.7 (0.30)	11.8 (0.33)	0.3 (0.05)
Black or African American, single race	100.0	34.8 (0.97)	20.2 (0.74)	15.5 (0.66)	14.2 (0.66)	14.7 (0.66)	0.6 (0.12)
Education <sup>7</sup>							
Less than a high school diploma	100.0	21.5 (0.75)	14.4 (0.66)	13.9 (0.66)	17.5 (0.75)	30.2 (0.94)	2.5 (0.26)
High school diploma or GED <sup>8</sup>	100.0	37.3 (0.73)	16.3 (0.54)	13.7 (0.48)	13.8 (0.53)	18.2 (0.56)	0.7 (0.12)
Some college	100.0	45.7 (0.67)	17.4 (0.51)	14.0 (0.46)	11.2 (0.43)	11.3 (0.44)	0.4 (0.09)
Bachelor's degree or higher	100.0	63.0 (0.66)	15.9 (0.51)	9.6 (0.40)	7.1 (0.33)	4.1 (0.25)	0.3 (0.06)
Current employment status <sup>9</sup>							
Employed	100.0	47.7 (0.46)	17.4 (0.36)	13.1 (0.31)	11.1 (0.31)	9.8 (0.27)	0.8 (0.08)
Full-time	100.0	48.1 (0.51)	17.5 (0.40)	13.3 (0.34)	10.8 (0.34)	9.5 (0.30)	0.8 (0.09)
Part-time	100.0	45.5 (1.13)	17.3 (0.84)	12.4 (0.72)	12.7 (0.74)	11.3 (0.66)	0.7 (0.17)
Not employed but has worked previously	100.0	41.7 (0.65)	15.4 (0.43)	11.9 (0.38)	13.1 (0.39)	17.5 (0.50)	0.5 (0.08)
Not employed and has never worked	100.0	34.9 (1.61)	16.8 (1.13)	16.6 (1.12)	13.6 (1.05)	16.0 (1.07)	2.0 (0.33)
Family income <sup>10</sup>							
Less than \$35,000	100.0	28.3 (0.56)	15.1 (0.40)	15.3 (0.39)	17.2 (0.43)	22.5 (0.48)	1.6 (0.15)
\$35,000 or more	100.0	52.6 (0.50)	17.4 (0.36)	11.8 (0.30)	9.6 (0.31)	8.2 (0.28)	0.4 (0.06)
\$35,000–\$49,999	100.0	38.6 (0.96)	18.4 (0.73)	13.6 (0.62)	14.2 (0.74)	14.4 (0.74)	0.9 (0.19)
\$50,000–\$74,999	100.0	46.8 (0.90)	16.4 (0.63)	14.1 (0.63)	11.9 (0.59)	10.4 (0.56)	0.3 (0.08)
\$75,000–\$99,999	100.0	53.4 (1.12)	18.6 (0.88)	12.6 (0.74)	8.4 (0.61)	6.7 (0.55)	*0.2 (0.11)
\$100,000 or more	100.0	65.7 (0.85)	16.8 (0.65)	8.5 (0.50)	5.6 (0.43)	3.3 (0.33)	*0.2 (0.07)
Poverty status <sup>11</sup>							
Poor	100.0	25.8 (0.88)	14.0 (0.56)	15.9 (0.66)	17.9 (0.71)	24.2 (0.81)	2.3 (0.29)
Near poor	100.0	28.7 (0.75)	15.9 (0.59)	15.8 (0.60)	18.2 (0.67)	20.2 (0.64)	1.2 (0.18)
Not poor	100.0	53.7 (0.50)	17.3 (0.36)	11.4 (0.29)	9.1 (0.29)	8.2 (0.27)	0.3 (0.05)

See footnotes at end of table.

**Table XXI. Crude percent distribution of length of time since last visit with dentist or other dental health professional among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	Months since last visit <sup>1</sup>					Never
		6 months or less	More than 6 months, but not more than 1 year ago	More than 1 year, but not more than 2 years ago	More than 2 years, but not more than 5 years ago	More than 5 years (excluding "Never")	
<b>Health insurance coverage<sup>12</sup></b>		<b>Percent distribution<sup>2</sup> (standard error)</b>					
<b>Under 65:</b>							
Private . . . . .	100.0	55.0 (0.52)	18.4 (0.39)	12.1 (0.33)	8.6 (0.31)	5.6 (0.22)	0.3 (0.06)
Medicaid . . . . .	100.0	30.8 (1.16)	18.4 (0.90)	17.4 (0.90)	14.5 (0.79)	17.8 (0.97)	1.1 (0.29)
Other . . . . .	100.0	37.4 (1.86)	17.9 (1.40)	13.7 (1.44)	12.7 (1.14)	18.0 (1.63)	*
Uninsured . . . . .	100.0	19.0 (0.69)	12.7 (0.58)	17.3 (0.64)	22.8 (0.71)	25.5 (0.73)	2.6 (0.26)
<b>65 and over:</b>							
Private . . . . .	100.0	54.5 (1.05)	14.4 (0.73)	8.2 (0.57)	7.3 (0.59)	15.4 (0.76)	*0.1 (0.05)
Medicare and Medicaid . . . . .	100.0	24.7 (2.30)	12.4 (1.60)	13.7 (1.88)	15.1 (1.85)	33.5 (2.56)	*
Medicare only . . . . .	100.0	41.5 (1.36)	15.0 (1.00)	8.7 (0.67)	13.2 (0.94)	21.0 (1.06)	0.7 (0.18)
Other . . . . .	100.0	48.0 (2.72)	13.1 (1.80)	10.6 (1.66)	11.3 (1.69)	16.7 (1.91)	*
Uninsured . . . . .	100.0	*14.9 (5.51)	*	*	*19.0 (6.43)	49.5 (9.53)	*
<b>Marital status</b>							
Married . . . . .	100.0	50.5 (0.55)	16.2 (0.36)	12.0 (0.33)	10.3 (0.33)	10.3 (0.33)	0.7 (0.08)
Widowed . . . . .	100.0	38.8 (1.12)	15.5 (0.85)	10.4 (0.68)	11.8 (0.81)	22.9 (0.95)	0.6 (0.14)
Divorced or separated . . . . .	100.0	38.7 (0.87)	16.5 (0.64)	14.5 (0.65)	13.1 (0.59)	16.7 (0.69)	0.5 (0.10)
Never married . . . . .	100.0	40.8 (0.82)	18.5 (0.62)	14.2 (0.52)	13.7 (0.55)	11.8 (0.49)	1.2 (0.17)
Living with a partner . . . . .	100.0	32.1 (1.25)	16.4 (1.05)	15.6 (1.03)	16.0 (0.98)	19.2 (1.08)	0.7 (0.17)
<b>Place of residence<sup>13</sup></b>							
Large MSA . . . . .	100.0	46.0 (0.55)	17.6 (0.38)	13.1 (0.34)	11.6 (0.34)	10.8 (0.35)	0.8 (0.08)
Small MSA . . . . .	100.0	46.3 (0.78)	16.1 (0.47)	12.6 (0.41)	11.3 (0.44)	13.0 (0.45)	0.7 (0.11)
Not in MSA . . . . .	100.0	38.6 (0.94)	14.9 (0.56)	12.9 (0.65)	13.8 (0.58)	18.9 (0.73)	0.9 (0.17)
<b>Region</b>							
Northeast . . . . .	100.0	51.4 (1.00)	18.0 (0.70)	11.7 (0.56)	9.2 (0.55)	9.1 (0.57)	0.6 (0.11)
Midwest . . . . .	100.0	47.4 (0.85)	16.0 (0.54)	12.1 (0.47)	11.1 (0.52)	12.9 (0.61)	0.5 (0.11)
South . . . . .	100.0	40.1 (0.66)	16.4 (0.46)	13.9 (0.43)	13.1 (0.44)	15.5 (0.46)	1.0 (0.11)
West . . . . .	100.0	45.0 (0.76)	17.0 (0.51)	13.1 (0.47)	13.0 (0.47)	11.1 (0.43)	0.8 (0.13)
<b>Hispanic or Latino origin<sup>6</sup>, race, and sex</b>							
Hispanic or Latino, male . . . . .	100.0	27.4 (1.11)	17.3 (0.99)	16.0 (0.87)	16.7 (0.91)	19.5 (0.95)	3.2 (0.44)
Hispanic or Latina, female . . . . .	100.0	35.1 (1.13)	18.4 (0.84)	16.7 (0.87)	15.1 (0.78)	12.9 (0.74)	1.8 (0.29)
<b>Not Hispanic or Latino:</b>							
White, single race, male . . . . .	100.0	47.0 (0.70)	15.6 (0.49)	12.2 (0.43)	11.2 (0.45)	13.6 (0.48)	0.4 (0.10)
White, single race, female . . . . .	100.0	52.6 (0.66)	15.9 (0.43)	11.0 (0.38)	10.2 (0.37)	10.1 (0.40)	0.2 (0.05)
Black or African American, single race, male . . . . .	100.0	32.0 (1.49)	18.5 (1.15)	14.3 (1.10)	16.2 (1.09)	18.2 (1.15)	0.8 (0.20)
Black or African American, single race, female . . . . .	100.0	37.0 (1.19)	21.6 (0.97)	16.4 (0.80)	12.7 (0.76)	11.9 (0.70)	0.5 (0.15)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

— Quantity zero.

<sup>1</sup>Based on a survey question that asked, "About how long has it been since you last saw a dentist?" Respondents were instructed to include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 37.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

**Table XXII. Crude percent distribution of human immunodeficiency virus testing status among adults aged 18 and over, by selected characteristics: United States, 2012**

Selected characteristic	Total	HIV testing status among adults aged 18 and over <sup>1</sup>	
		Ever tested	Never tested
		Percent distribution <sup>2</sup> (standard error)	
Total <sup>3</sup> (crude) . . . . .	100.0	34.9 (0.39)	65.1 (0.39)
Total <sup>3</sup> (age-adjusted) . . . . .	100.0	35.5 (0.39)	64.5 (0.39)
Sex			
Male . . . . .	100.0	32.3 (0.54)	67.7 (0.54)
Female . . . . .	100.0	37.4 (0.48)	62.6 (0.48)
Age (years)			
18–44 . . . . .	100.0	43.8 (0.57)	56.2 (0.57)
45–64 . . . . .	100.0	34.1 (0.59)	65.9 (0.59)
65–74 . . . . .	100.0	17.3 (0.75)	82.7 (0.75)
75 and over . . . . .	100.0	6.5 (0.56)	93.5 (0.56)
Race			
One race <sup>4</sup> . . . . .	100.0	34.7 (0.39)	65.3 (0.39)
White . . . . .	100.0	32.0 (0.43)	68.0 (0.43)
Black or African American . . . . .	100.0	54.2 (0.96)	45.8 (0.96)
American Indian or Alaska Native . . . . .	100.0	43.2 (3.28)	56.8 (3.28)
Asian . . . . .	100.0	31.4 (1.37)	68.6 (1.37)
Native Hawaiian or Other Pacific Islander . . . . .	100.0	31.6 (8.55)	68.4 (8.55)
Two or more races <sup>5</sup> . . . . .	100.0	46.4 (2.75)	53.6 (2.75)
Black or African American, white . . . . .	100.0	50.2 (5.75)	49.8 (5.75)
American Indian or Alaska Native, white . . . . .	100.0	43.5 (4.08)	56.5 (4.08)
Hispanic or Latino origin <sup>6</sup> and race			
Hispanic or Latino . . . . .	100.0	38.7 (0.85)	61.3 (0.85)
Mexican or Mexican American . . . . .	100.0	34.6 (1.03)	65.4 (1.03)
Not Hispanic or Latino . . . . .	100.0	34.3 (0.43)	65.7 (0.43)
White, single race . . . . .	100.0	30.8 (0.48)	69.2 (0.48)
Black or African American, single race . . . . .	100.0	54.4 (0.98)	45.6 (0.98)
Education <sup>7</sup>			
Less than a high school diploma . . . . .	100.0	29.2 (0.92)	70.8 (0.92)
High school diploma or GED <sup>8</sup> . . . . .	100.0	30.7 (0.71)	69.3 (0.71)
Some college . . . . .	100.0	39.8 (0.72)	60.2 (0.72)
Bachelor's degree or higher . . . . .	100.0	39.5 (0.70)	60.5 (0.70)
Current employment status <sup>9</sup>			
Employed . . . . .	100.0	38.3 (0.49)	61.7 (0.49)
Full-time . . . . .	100.0	39.1 (0.54)	60.9 (0.54)
Part-time . . . . .	100.0	35.2 (1.09)	64.8 (1.09)
Not employed but has worked previously . . . . .	100.0	30.7 (0.57)	69.3 (0.57)
Not employed and has never worked . . . . .	100.0	23.5 (1.32)	76.5 (1.32)
Family income <sup>10</sup>			
Less than \$35,000 . . . . .	100.0	35.5 (0.58)	64.5 (0.58)
\$35,000 or more . . . . .	100.0	35.5 (0.49)	64.5 (0.49)
\$35,000–\$49,999 . . . . .	100.0	34.6 (0.96)	65.4 (0.96)
\$50,000–\$74,999 . . . . .	100.0	34.9 (0.89)	65.1 (0.89)
\$75,000–\$99,999 . . . . .	100.0	33.6 (1.04)	66.4 (1.04)
\$100,000 or more . . . . .	100.0	37.6 (0.89)	62.4 (0.89)
Poverty status <sup>11</sup>			
Poor . . . . .	100.0	39.9 (0.92)	60.1 (0.92)
Near poor . . . . .	100.0	36.9 (0.87)	63.1 (0.87)
Not poor . . . . .	100.0	34.5 (0.47)	65.5 (0.47)

See footnotes at end of table.



**Table XXII. Crude percent distribution of human immunodeficiency virus testing status among adults aged 18 and over, by selected characteristics: United States, 2012—Con.**

Selected characteristic	Total	HIV testing status among adults aged 18 and over <sup>1</sup>	
		Ever tested	Never tested
Health insurance coverage <sup>12</sup>			
Percent distribution <sup>2</sup> (standard error)			
Under 65:			
Private . . . . .	100.0	37.5 (0.53)	62.5 (0.53)
Medicaid . . . . .	100.0	50.8 (1.20)	49.2 (1.20)
Other . . . . .	100.0	48.9 (1.89)	51.1 (1.89)
Uninsured . . . . .	100.0	39.2 (0.85)	60.8 (0.85)
65 and over:			
Private . . . . .	100.0	11.2 (0.65)	88.8 (0.65)
Medicare and Medicaid . . . . .	100.0	20.1 (2.10)	79.9 (2.10)
Medicare only . . . . .	100.0	11.7 (0.84)	88.3 (0.84)
Other . . . . .	100.0	21.8 (2.23)	78.2 (2.23)
Uninsured . . . . .	100.0	*16.0 (5.58)	84.0 (5.58)
Marital status			
Married . . . . .	100.0	33.1 (0.53)	66.9 (0.53)
Widowed . . . . .	100.0	13.2 (0.77)	86.8 (0.77)
Divorced or separated . . . . .	100.0	44.2 (0.90)	55.8 (0.90)
Never married . . . . .	100.0	35.5 (0.76)	64.5 (0.76)
Living with a partner . . . . .	100.0	49.5 (1.31)	50.5 (1.31)
Place of residence <sup>13</sup>			
Large MSA . . . . .	100.0	38.8 (0.53)	61.2 (0.53)
Small MSA . . . . .	100.0	31.9 (0.67)	68.1 (0.67)
Not in MSA . . . . .	100.0	28.0 (0.95)	72.0 (0.95)
Region			
Northeast . . . . .	100.0	36.5 (0.98)	63.5 (0.98)
Midwest . . . . .	100.0	29.8 (0.76)	70.2 (0.76)
South . . . . .	100.0	35.8 (0.68)	64.2 (0.68)
West . . . . .	100.0	37.5 (0.74)	62.5 (0.74)
Hispanic or Latino origin <sup>6</sup> , race, and sex			
Hispanic or Latino, male . . . . .	100.0	31.9 (1.14)	68.1 (1.14)
Hispanic or Latina, female . . . . .	100.0	45.4 (1.19)	54.6 (1.19)
Not Hispanic or Latino:			
White, single race, male . . . . .	100.0	29.3 (0.67)	70.7 (0.67)
White, single race, female . . . . .	100.0	32.3 (0.60)	67.7 (0.60)
Black or African American, single race, male . . . . .	100.0	53.1 (1.53)	46.9 (1.53)
Black or African American, single race, female . . . . .	100.0	55.4 (1.14)	44.6 (1.14)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

<sup>1</sup>Based on a survey question that asked, "Have you ever been tested for HIV?" HIV is human immunodeficiency virus. Any HIV test as part of a blood donation is not included. Estimates of HIV testing for 2012 may not be comparable with estimates from 2010 and earlier. See Appendix II.

<sup>2</sup>Unknowns for the columns are not included in the denominators when calculating percentages. See Appendix I.

<sup>3</sup>Includes other races not shown separately and persons with unknown education, employment status, family income, poverty status, health insurance, and marital status characteristics. Estimates may not add to totals due to rounding.

<sup>4</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin. See Appendix II.

<sup>5</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple-race groups are shown due to small sample sizes for other combinations.

<sup>6</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>7</sup>Shown only for adults aged 25 and over.

<sup>8</sup>GED is General Educational Development high school equivalency diploma.

<sup>9</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week. See Appendix II.

<sup>10</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval. See Appendix I.

<sup>11</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater. See Appendix I.

<sup>12</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage, as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care. See Appendix II.

<sup>13</sup>MSA is metropolitan statistical area. Large MSAs have a population of 1 million or more; small MSAs have a population of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. For age-adjusted percentages, refer to Table 39.

SOURCE: CDC/NCHS, National Health Interview Survey, 2012.

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- Series 21. **Data on Natality, Marriage, and Divorce**—This type of report contains statistics on natality, marriage, and divorce that are not included in regular, annual, or monthly reports. Special analyses by health and demographic variables and geographic and trend analyses are included.
- Series 23. **Data From the National Survey of Family Growth**—These reports contain statistics on factors that affect birth rates, including contraception and infertility; factors affecting the formation and dissolution of families, including cohabitation, marriage, divorce, and remarriage; and behavior related to the risk of HIV and other sexually transmitted diseases. These statistics are based on national surveys of women and men of childbearing age.

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- Series 4. **Documents and Committee Reports**—These are final reports of major committees concerned with vital and health statistics and documents. The last Series 4 report was published in 2002. As of 2009, this type of report is included in Series 2 or another appropriate series, depending on the report topic.
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- Series 24. **Compilations of Data on Natality, Mortality, Marriage, and Divorce**—The last Series 24 report was published in 1996. All reports are available online, and so compilations of reports are no longer needed.

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