



# NATIONAL HEALTH INTERVIEW SURVEY EARLY RELEASE PROGRAM

## Health Insurance Coverage: Early Release of Estimates From the National Health Interview Survey, January–September 2015

by Michael E. Martinez, M.P.H., M.H.S.A, Robin A. Cohen, Ph.D., and Emily P. Zammitti, M.P.H.,  
Division of Health Interview Statistics, National Center for Health Statistics

### What's New?

- This report includes 2015 estimates for 37 selected states.

### Highlights

- The number of uninsured persons has declined in the past 2 years. In the first 9 months of 2015, 28.8 million persons of all ages (9.1%) were uninsured at the time of interview—7.2 million fewer persons than in 2014 and 16.0 million fewer than in 2013.
- Among adults aged 18–64, the percentage uninsured decreased from 16.3% in 2014 to 12.9% in the first 9 months of 2015. A corresponding increase was seen in the percentage with private coverage, from 67.3% to 70.0%, respectively. In 2013, among adults aged 18–64, 20.4% were uninsured and 64.2% had private coverage.
- Among children under age 18 years, the percentage with private coverage increased from 52.6% in 2013 to 55.1% in the first 9 months of 2015.
- Among those under age 65, the percentage with private coverage through the Health Insurance Marketplace or state-based exchanges increased from 2.5% (6.7 million) in the fourth quarter of 2014 to 4.2% (11.3 million) in the third quarter of 2015 (July–September).

### Introduction

This report from the National Center for Health Statistics (NCHS) presents selected estimates of health insurance coverage for the civilian noninstitutionalized U.S. population based on data from the January–September 2015 National Health Interview Survey (NHIS), along with comparable estimates from the 2010–2014 NHIS. Estimates for 2015 are based on data for 79,847 persons.

Three estimates of lack of health insurance coverage are provided: (a) uninsured at the time of interview, (b) uninsured at least part of the year prior to interview (which includes persons uninsured for more than a year),

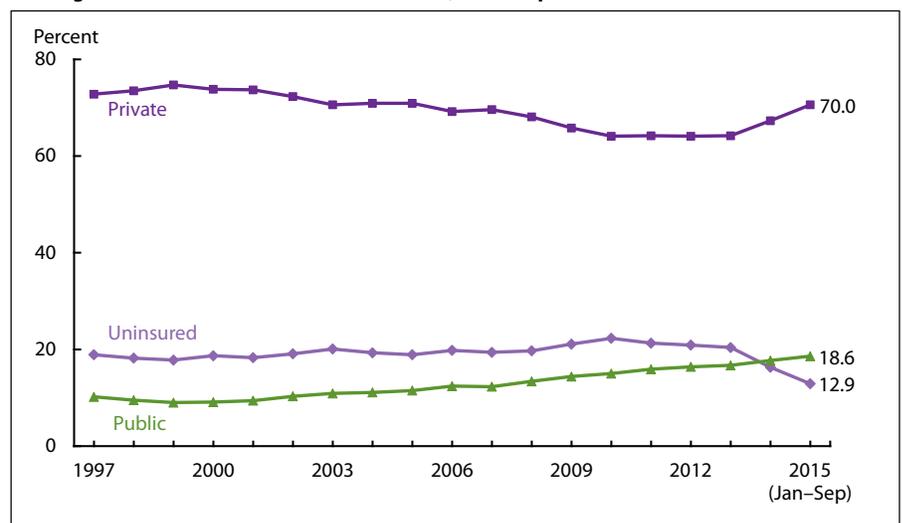
and (c) uninsured for more than a year at the time of interview. Estimates of public and private coverage, coverage through exchanges, and enrollment in high-deductible health plans (HDHPs) and consumer-directed health plans (CDHPs) are also presented. Detailed tables show estimates by selected demographics. Definitions are provided in the [Technical Notes](#) at the end of this report.

This report is updated quarterly and is part of the NHIS Early Release (ER) Program, which releases updated selected estimates that are available from the NHIS website at

<http://www.cdc.gov/nchs/nhis.htm>.

Estimates for each calendar quarter, by selected demographics, are also available as a separate set of tables

**Figure 1. Percentage of adults aged 18–64 who were uninsured or had private or public coverage at the time of interview: United States, 1997–September 2015**



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population.  
SOURCE: CDC/NCHS, National Health Interview Survey, 1997–2015, Family Core component.

through the ER Program. For more information about NHIS and the ER Program, see the [Technical Notes](#) and the [Additional Early Release Program Products](#) sections at the end of this report.

## Results

From January through September 2015, the percentage of persons uninsured at the time of interview was 9.1% (28.8 million), a decrease of 2.4 percentage points from the 2014 uninsured rate of 11.5% (36.0 million). More than 7 million fewer persons lacked health insurance coverage in the first 9 months of 2015 compared with 2014.

### Long-term trends

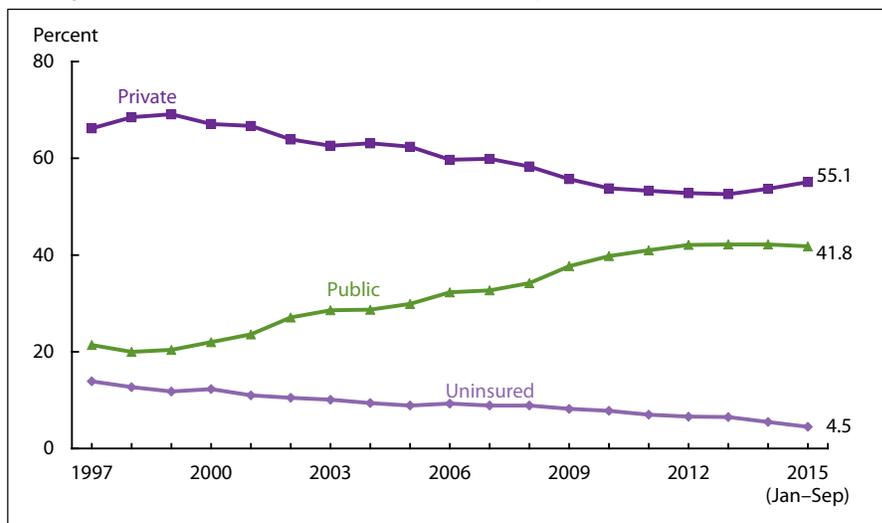
In the first 9 months of 2015 among adults aged 18–64, 12.9% were uninsured at the time of interview, 18.6% had public coverage, and 70.0% had private health insurance coverage (Figure 1). From 1997 through 2010, the percentage of adults aged 18–64 who were uninsured at the time of interview generally increased. More recently, the percentage of uninsured decreased from 22.3% in 2010 to 12.9% in the first 9 months of 2015. During this 5-year period, corresponding increases were seen in both public and private coverage among adults aged 18–64.

In the first 9 months of 2015 among children aged 0–17 years, 4.5% were uninsured, 41.8% had public coverage, and 55.1% had private coverage (Figure 2). The percentage of children who were uninsured decreased from 13.9% in 1997 to 4.5% in the first 9 months of 2015. From 1997 through 2010, the percentage of children with private coverage generally decreased and the percentage of children with public coverage generally increased. However, more recently, the percentage of children with public coverage has leveled off, and the percentage of children with private coverage has increased from 52.6% in 2013 to 55.1% in the first 9 months of 2015.

### Short-term trends by age

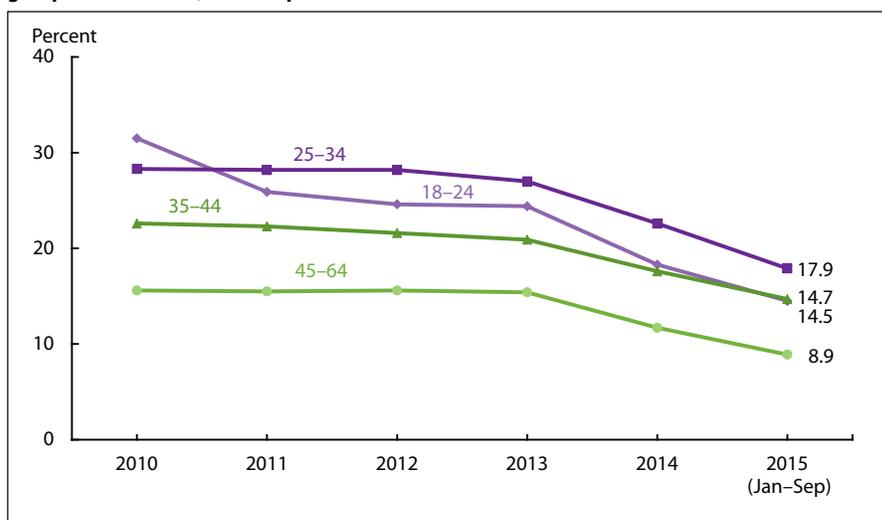
In the first 9 months of 2015, adults aged 25–34 were more than twice as likely as adults aged 45–64 to lack health

**Figure 2. Percentage of children aged 0–17 years who were uninsured or had private or public coverage at the time of interview: United States, 1997–September 2015**



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 1997–2015, Family Core component.

**Figure 3. Percentage of adults aged 18–64 who were uninsured at the time of interview, by age group: United States, 2010–September 2015**



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

insurance coverage (17.9% compared with 8.9%) (Figure 3). Adults aged 18–24 and those aged 35–44 had similar rates of uninsurance, 14.5% and 14.7%, respectively.

For all age groups shown in Figure 3, with the exception of adults aged 18–24, the rates of uninsurance at the time of interview remained relatively stable from 2010 through 2013. Among adults aged 18–24, the percentage uninsured decreased from 31.5% in 2010 to 25.9% in 2011 and then remained stable

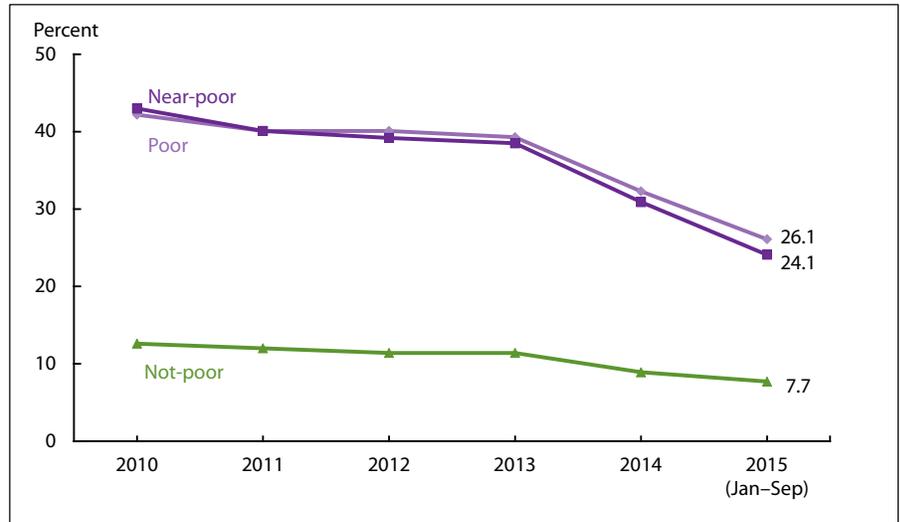
through 2013. For all age groups, from 2013 through the first 9 months of 2015, the percentage uninsured decreased significantly. The magnitude of the decreases ranged from 6.2 percentage points for adults aged 35–44 to 9.9 percentage points for adults aged 18–24.

### Short-term trends by poverty status

In the first 9 months of 2015 among adults aged 18–64, 26.1% of poor, 24.1% of near-poor, and 7.7% of those who were not-poor lacked health insurance coverage at the time of interview (Figure 4). A decrease was noted in the percentage of uninsured adults from 2010 through the first 9 months of 2015 among all three poverty groups; however, the greatest decreases in the uninsured rate since 2013 were among adults who were poor or near-poor.

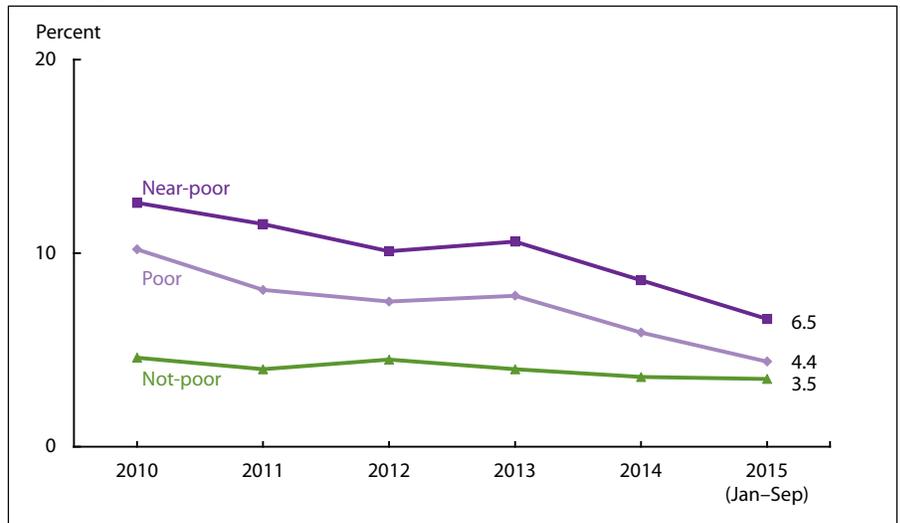
In the first 9 months of 2015 among children aged 0–17 years, 4.4% of poor, 6.5% of near-poor, and 3.5% of not-poor children lacked health insurance coverage at the time of interview (Figure 5). A decrease in the percentage of uninsured was observed for poor, near-poor, and not-poor children from 2010 through the first 9 months of 2015.

**Figure 4. Percentage of adults aged 18–64 who were uninsured at the time of interview, by poverty status: United States, 2010–September 2015**



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Figure 5. Percentage of children aged 0–17 years who were uninsured at the time of interview, by poverty status: United States, 2010–September 2015**



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

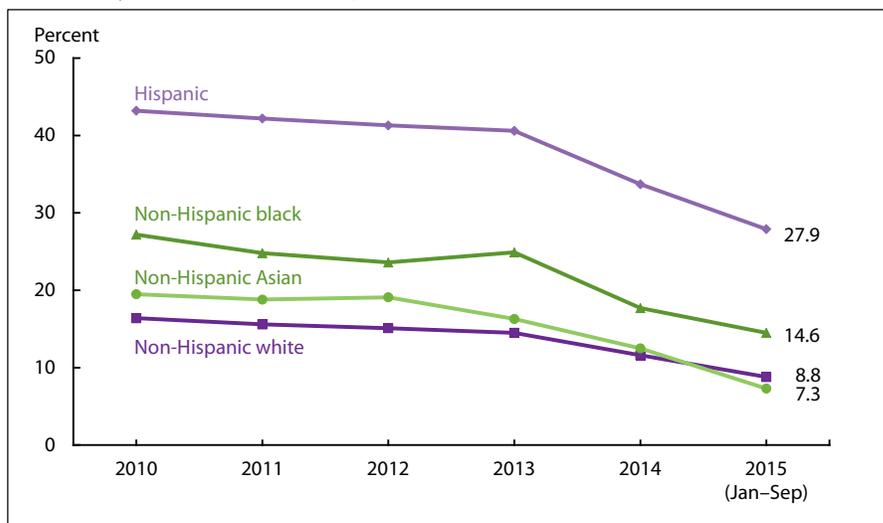
## Short-term trends by race and ethnicity

In the first 9 months of 2015, 27.9% of Hispanic, 14.6% of non-Hispanic black, 8.8% of non-Hispanic white, and 7.3% of non-Hispanic Asian adults aged 18–64 lacked health insurance coverage at the time of interview (Figure 6). Significant decreases in the percentage of uninsured adults were observed between 2013 and the first 9 months of 2015 for Hispanic, non-Hispanic black, non-Hispanic white, and non-Hispanic Asian adults. Hispanic adults had the greatest percentage point decrease in the uninsured rate between 2013 (40.6%) and the first 9 months of 2015 (27.9%).

## Periods of noncoverage

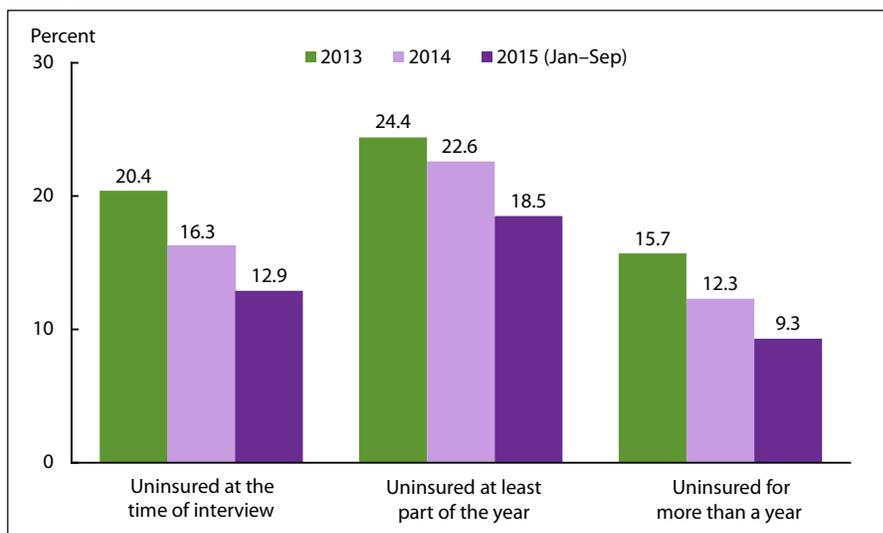
Among adults aged 18–64, the percentage who were uninsured at the time of interview decreased from 20.4% (39.6 million) in 2013 to 12.9% (25.3 million) in the first 9 months of 2015 (Figure 7). The percentage of adults who were uninsured for at least part of the past year decreased from 24.4% (47.4 million) in 2013 to 18.5% (36.2 million) in the first 9 months of 2015. The percentage of adults who were uninsured for more than a year decreased from 15.7% (30.5 million) in 2013 to 9.3% (18.1 million) in the first 9 months of 2015.

Figure 6. Percentage of adults aged 18–64 who were uninsured at the time of interview, by race and ethnicity: United States, 2010–September 2015



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

Figure 7. Percentage of adults aged 18–64 without health insurance, by time period: United States, 2013–September 2015



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2013–2015, Family Core component.

## Private exchange coverage

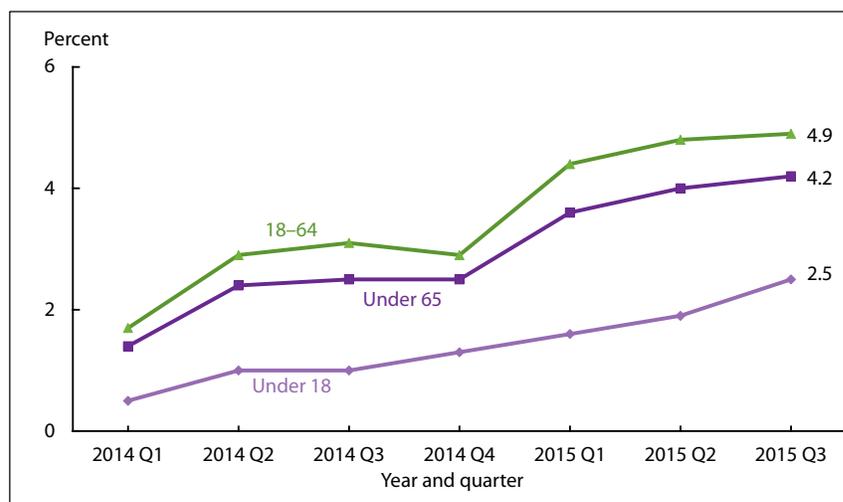
Among persons under age 65, 65.9% (177.5 million) were covered by private health insurance plans at the time of interview from January through September 2015. This includes 3.9% (10.6 million) covered by private plans obtained through the Health Insurance Marketplace or state-based exchanges. A significant increase was noted in the percentage of persons under age 65 covered by plans obtained through the Health Insurance Marketplace or state-based exchanges, from 2.5% (6.7 million) in the fourth quarter of 2014 (October through December) to 4.2% (11.3 million) in the third quarter of 2015 (July through September) (Figure 8).

Among adults aged 18–64, 70.0% (137.1 million) were covered by private health insurance plans at the time of interview from January through September 2015. This includes 4.7% (9.1 million) covered by private health insurance plans obtained through the Health Insurance Marketplace or state-based exchanges. A significant increase was noted in the percentage of adults aged 18–64 covered by plans obtained through the Health Insurance Marketplace or state-based exchanges, from 2.9% (5.7 million) in October–December 2014 to 4.9% (9.5 million) in July–September 2015 (Figure 8).

## Health insurance coverage by state Medicaid expansion status

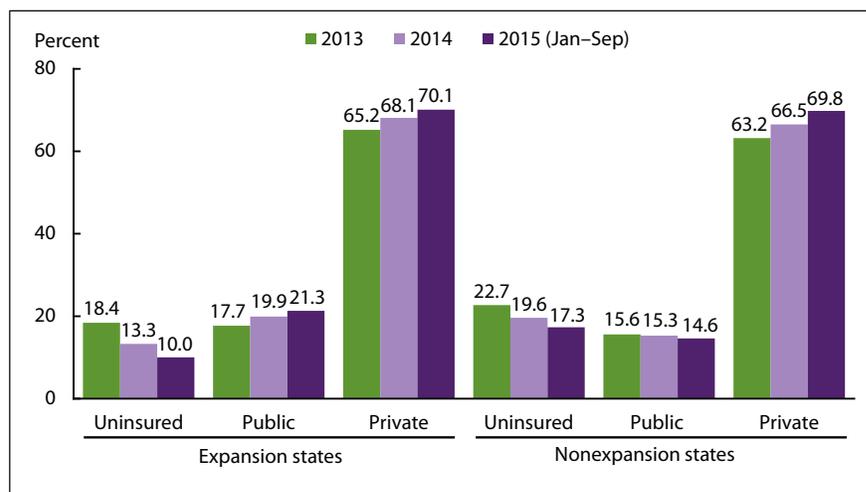
Under provisions of the Affordable Care Act (ACA) of 2010, states have the option to expand Medicaid coverage to those with low income. In the first 9 months of 2015, adults aged 18–64 residing in Medicaid expansion states were less likely to be uninsured than those residing in nonexpansion states (Figure 9). In Medicaid expansion states, the percentage of those uninsured decreased from 18.4% in 2013 to 10.0% in the first 9 months of 2015. In nonexpansion states, the percentage uninsured decreased from 22.7% in 2013 to 17.3% in the first 9 months of 2015.

**Figure 8. Percentage of persons under age 65 with private health insurance obtained through the Health Insurance Marketplace or state-based exchanges, by age group and quarter: United States, January 2014–September 2015**



NOTES: Data include persons who have purchased a private health insurance plan through the Health Insurance Marketplace or state-based exchanges that were established as part of the Affordable Care Act of 2010 (P.L. 111–148, P.L. 111–152). All persons who have exchange-based coverage are considered to have private health insurance. Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2014 and 2015, Family Core component.

**Figure 9. Percentage of adults aged 18–64 who were uninsured or had private or public coverage at the time of interview, by year and state Medicaid expansion status: United States, 2013–September 2015**



NOTES: For 2013 and 2014, there were 26 Medicaid expansion states, and for 2015, there were 29 Medicaid expansion states. Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2013–2015, Family Core component.

## Health insurance coverage by state Health Insurance Marketplace type

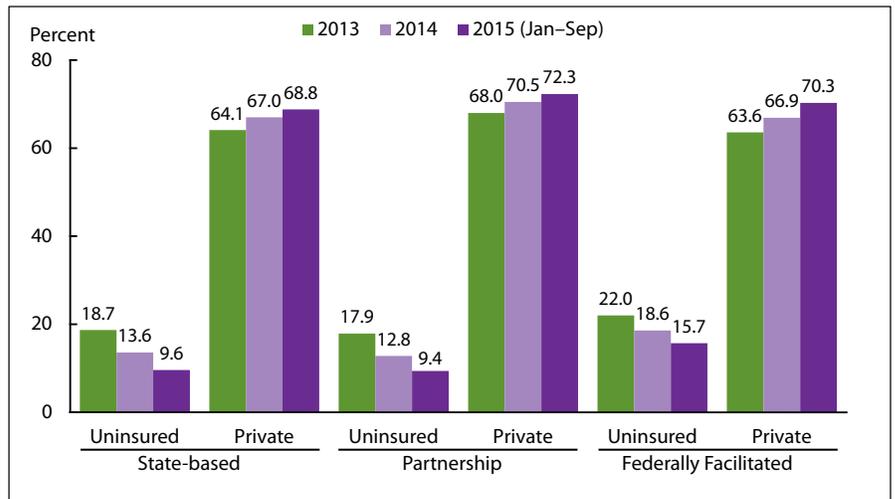
Under provisions of ACA, states have the option to set up and operate their own Health Insurance Marketplace, rely on a Federally Facilitated Marketplace operated solely by the federal government, or have a hybrid partnership Marketplace that is operated by the federal government but within which the state runs certain functions and makes key decisions. In the first 9 months of 2015, adults aged 18–64 in states with a Federally Facilitated Marketplace were more likely to be uninsured than those in states with a state-based Marketplace or states with a partnership Marketplace (Figure 10). In the first 9 months of 2015, adults aged 18–64 in states with a partnership Marketplace were more likely to have private coverage than those in states with a state-based Marketplace.

Among adults aged 18–64, decreases were seen in the uninsured rates between 2013 and the first 9 months of 2015 in states with a state-based Marketplace, a partnership Marketplace, and a Federally Facilitated Marketplace.

## Estimates of enrollment in HDHPs and CDHPs

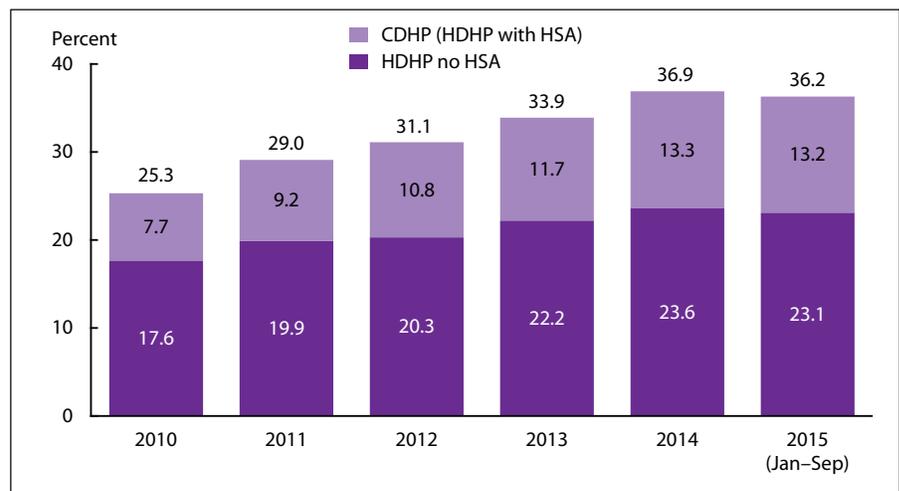
In the first 9 months of 2015, 36.2% of persons under age 65 with private health insurance were enrolled in an HDHP, including 13.2% who were enrolled in a CDHP (an HDHP with a health savings account [HSA]) and 23.1% who were enrolled in an HDHP without an HSA (Figure 11). (See [Technical Notes](#) for definitions of HDHP, CDHP, and HSA.) Among those with private insurance, enrollment in an HDHP has generally increased since 2010. However, the percentage who were enrolled in an HDHP did not change significantly between 2014 (36.9%) and the first 9 months of 2015 (36.2%).

**Figure 10. Percentage of adults aged 18–64 who were uninsured or had private coverage at the time of interview, by year and state Health Insurance Marketplace type: United States, 2013–September 2015**



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2013–2015, Family Core component.

**Figure 11. Percentage of persons under age 65 enrolled in a high-deductible health plan without a health savings account, or in a consumer-directed health plan, among those with private health insurance: United States, 2010–September 2015**

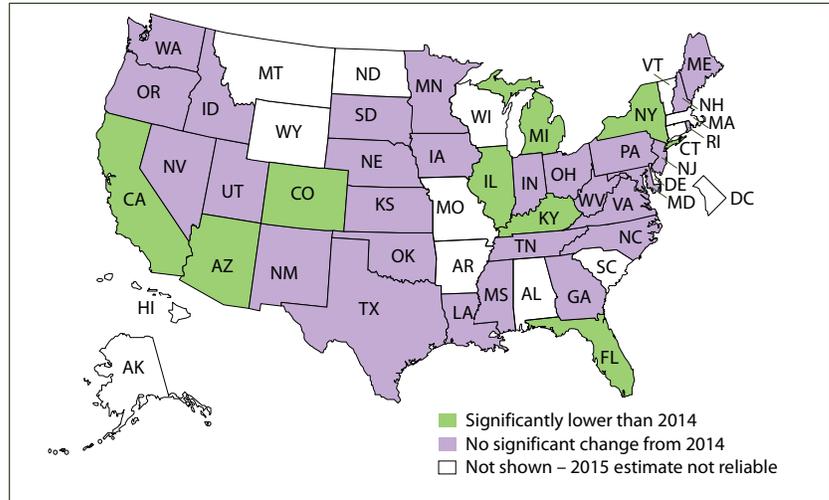


NOTES: CDHP is consumer-directed health plan, which is a high-deductible health plan (HDHP) with a health savings account (HSA). HDHP no HSA is a high-deductible health plan without an HSA. The individual components of HDHPs may not add up to the total due to rounding. Data are based on household interviews of a sample of the civilian noninstitutionalized population. SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

## Health insurance coverage in selected states

For the first 9 months of 2015, state-specific health insurance estimates are presented for 37 states for persons aged 18–64 (Figure 12). Among the 37 states presented for the first 9 months of 2015, Arizona, California, Colorado, Florida, Illinois, Kentucky, Michigan, and New York had a statistically significant lower percentage uninsured than in 2014. Several other states, such as Georgia, Idaho, Indiana, Louisiana, Mississippi, New Hampshire, New Mexico, North Carolina, Oklahoma, and Rhode Island, had declines of similar magnitude in the percentage of uninsured over this time period; however, these declines were not statistically significant.

Figure 12. Change in the percentage of adults aged 18–64 who were uninsured at the time of interview from 2014 to the first 9 months of 2015: United States, 2014–September 2015



NOTE: Data are based on household interviews of a sample of the civilian noninstitutionalized population.  
SOURCE: CDC/NCHS, National Health Interview Survey, 2014–2015, Family Core component.

## References

1. U.S. Government Accountability Office. Consumer-directed health plans: Early enrollee experiences with health savings accounts and eligible health plans. GAO–06–798. Washington, DC: GAO. 2006.
2. Joinpoint Regression Program, version 4.0.1 [computer software]. Bethesda, MD: National Cancer Institute. 2013.
3. DeNavas-Walt C, Proctor BD, Smith JC. Income, poverty, and health insurance coverage in the United States: 2009. U.S. Census Bureau. Current Population Reports, P60–238. Washington, DC: U.S. Government Printing Office. 2010.
4. DeNavas-Walt C, Proctor BD, Smith JC. Income, poverty, and health insurance coverage in the United States: 2010. U.S. Census Bureau. Current Population Reports, P60–239. Washington, DC: U.S. Government Printing Office. 2011.
5. DeNavas-Walt C, Proctor BD, Smith JC. Income, poverty, and health insurance coverage in the United States: 2011. U.S. Census Bureau. Current Population Reports, P60–243. Washington, DC: U.S. Government Printing Office. 2012.
6. DeNavas-Walt C, Proctor BD, Smith JC. Income, poverty, and health insurance coverage in the United States: 2012. U.S. Census Bureau. Current Population Reports, P60–245. Washington, DC: U.S. Government Printing Office. 2013.
7. DeNavas-Walt C, Proctor BD. Income and poverty in the United States: 2013. U.S. Census Bureau. Current Population Reports, P60–249. Washington, DC: U.S. Government Printing Office. 2014.
8. DeNavas-Walt C, Proctor BD. Income and poverty in the United States: 2014. U.S. Census Bureau. Current Population Reports, P60–252. Washington, DC: U.S. Government Printing Office. 2015.
9. National Center for Health Statistics. Health, United States, 2014: With Special Feature on Adults Aged 55–64. Hyattsville, MD. 2015. Available from: <http://www.cdc.gov/nchs/data/hus/hus14.pdf>.
10. Holahan J, Buettgens M, Carroll C, Dorn S. The cost and coverage implications of the ACA Medicaid expansion: National and state-by-state analysis. Kaiser Commission on Medicaid and the Uninsured. 2012. Available from: <http://kaiserfamilyfoundation.files.wordpress.com/2013/01/8384.pdf>.
11. Ward BW, Schiller JS, Freeman G, Clarke TC. Early release of selected estimates based on data from the January–June 2015 National Health Interview Survey. National Center for Health Statistics. November 2015. Available from: <http://www.cdc.gov/nchs/nhis/releases.htm>.
12. Blumberg SJ, Luke JV. Wireless substitution: Early release of estimates from the National Health Interview Survey, January–June 2015. National Center for Health Statistics. December 2015. Available from: <http://www.cdc.gov/nchs/nhis/releases.htm>.

## Technical Notes

The Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS) is releasing selected estimates of health insurance coverage for the civilian noninstitutionalized U.S. population based on data from the January–September 2015 National Health Interview Survey (NHIS), along with comparable estimates from the 2010–2014 NHIS.

To reflect different policy-relevant perspectives, three measures of lack of health insurance coverage are provided: (a) uninsured at the time of interview, (b) uninsured at least part of the year prior to interview (which also includes persons uninsured for more than a year), and (c) uninsured for more than a year at the time of interview. The three time frames are defined as:

- *Uninsured at the time of interview* provides an estimate of persons who at the given time may have experienced barriers to obtaining needed health care.
- *Uninsured at any time in the year prior to interview* provides an annual caseload of persons who may experience barriers to obtaining needed health care. This measure includes persons who have insurance at the time of interview but who had a period of noncoverage in the year prior to interview, as well as those who are currently uninsured and who may have been uninsured for a long period of time.
- *Uninsured for more than a year* provides an estimate of those with a persistent lack of coverage who may be at high risk of not obtaining preventive services or care for illness and injury.

These three measures are not mutually exclusive, and a given individual may be counted in more than one of the measures. Estimates of enrollment in public and private coverage are also provided.

This report also includes estimates for three types of consumer-directed private health care. Consumer-directed health care may enable individuals to

have more control over when and how they access care, what types of care they use, and how much they spend on health care services. National attention to consumer-directed health care increased following enactment of the Medicare Prescription Drug Improvement and Modernization Act of 2003 (P.L. 108–173), which established tax-advantaged health savings accounts (HSAs) (1). In 2007, three new questions were added to the health insurance section of NHIS to monitor enrollment in consumer-directed health care among persons with private health insurance. Estimates are provided for enrollment in high-deductible health plans (HDHPs), plans with high deductibles coupled with HSAs (i.e., consumer-directed health plans or CDHPs), and being in a family with a flexible spending account (FSA) for medical expenses not otherwise covered. For a more complete description of consumer-directed health care, see “Definitions of selected terms” below.

The 2015 health insurance estimates are being released prior to final data editing and final weighting, to provide access to the most recent information from NHIS. Differences between estimates calculated using preliminary data files and final data files are typically less than 0.1 percentage point. However, preliminary estimates of persons without health insurance coverage are generally 0.1–0.3 percentage points lower than the final estimates due to the editing procedures used for the final data files.

Estimates for 2015 are stratified by age group, sex, race and ethnicity, poverty status, marital status, employment status, region, and educational attainment.

### Data source

NHIS is a multistage probability sample survey of the civilian noninstitutionalized population of the United States and is the source of data for this report. The survey is conducted continuously throughout the year by NCHS through an agreement with the U.S. Census Bureau.

NHIS is a comprehensive health survey that can be used to relate health insurance coverage to health outcomes and health care utilization. It has a low

item nonresponse rate (about 1%) for the health insurance questions. Because NHIS is conducted throughout the year—yielding a nationally representative sample each month—data can be analyzed monthly or quarterly to monitor health insurance coverage trends.

The fundamental structure of the current NHIS oversamples Hispanic, black, and Asian populations. Visit the NCHS website at <http://www.cdc.gov/nchs/nhis.htm> for more information on the design, content, and use of NHIS.

The data for this report are derived from the Family Core component of the 2010–2015 NHIS, which collects information on all family members in each household. Data analyses for the January–September 2015 NHIS were based on 79,847 persons in the Family Core.

Data on health insurance status were edited using an automated system based on logic checks and keyword searches. Information from follow-up questions, such as plan name(s), were used to reassign insurance status and type of coverage to avoid misclassification. For comparability, the estimates for all years were created using these same procedures. The analyses excluded persons with unknown health insurance status (about 1% of respondents each year).

### Estimation procedures

NCHS creates survey weights for each calendar quarter of the NHIS sample. The NHIS data weighting procedure is described in more detail at: [http://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_165.pdf](http://www.cdc.gov/nchs/data/series/sr_02/sr02_165.pdf). Estimates were calculated using NHIS survey weights, which are calibrated to census totals for sex, age, and race and ethnicity of the U.S. civilian noninstitutionalized population. Weights for 2010–2011 were derived from 2000 census-based population estimates. Beginning with 2012 NHIS data, weights were derived from 2010 census-based population estimates.

Point estimates and estimates of their variances were calculated using SUDAAN software (RTI International, Research Triangle Park, N.C.) to account

for the complex sample design of NHIS, taking into account stratum and primary sampling unit (PSU) identifiers. The Taylor series linearization method was chosen for variance estimation.

Trends in coverage were generally assessed using Joinpoint regression (2), which characterizes trends as joined linear segments. A Joinpoint is the year where two segments with different slopes meet. Joinpoint software uses statistical criteria to determine the fewest number of segments necessary to characterize a trend and the year(s) when segments begin and end. Trends from 2010 to 2015 were also evaluated using logistic regression analysis.

State-specific health insurance estimates are presented for 37 states for persons of all ages, persons under age 65, and adults aged 18–64. State-specific estimates are presented for 21 states for children aged 0–17 years. Estimates are not presented for all 50 states and the District of Columbia due to considerations of sample size and precision. States with fewer than 1,000 interviews for persons of all ages are excluded. In addition, estimates for children in states that did not have at least 300 children with completed interviews are not presented.

For the 10 states with the largest populations (California, Florida, Georgia, Illinois, Michigan, New York, North Carolina, Ohio, Pennsylvania, and Texas), standard errors (SEs) were calculated using SUDAAN. Because of small sample size and limitations of the NHIS design, similarly estimated SEs for other states could be statistically unstable or negatively biased; consequently, for states other than the largest 10 states, an estimated design effect was used to calculate SEs. For this report, the design effect, *deff*, of a percentage is the ratio of the sampling variance of the percentage (taking into account the complex NHIS sample design) to the sampling variance of the percentage from a simple random sample (SRS) based on the same observed number of persons.

Therefore, for each health insurance measure and domain, SEs for smaller states were calculated by multiplying the SRS SE by *A*, where *A* is the average value of the square root of *deff* over the 10 most populous states. Values of *A* ranged

from 1.51 for children who were uninsured to 2.38 for persons of all ages and persons under 65 with private coverage.

Unless otherwise noted, all estimates shown meet the NCHS standard of having less than or equal to 30% relative standard error (RSE). Differences between percentages or rates were evaluated using two-sided significance tests at the 0.05 level. All differences discussed are significant unless otherwise noted. Lack of comment regarding the difference between any two estimates does not necessarily mean that the difference was tested and found to be not significant.

## Definitions of selected terms

**Private health insurance coverage**—Includes persons who had any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care.

**Public health plan coverage**—Includes Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plans, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

**Uninsured**—A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, CHIP, state-sponsored or other government-sponsored health plan, or military plan at the time of interview. A person was also defined as uninsured if he or she 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.

**Directly purchased coverage**—Private insurance that was originally obtained through direct purchase or other means not related to employment.

**Employment-based coverage**—Private insurance that was originally

obtained through a present or former employer or union or a professional association.

**Exchange-based coverage**—A private health insurance plan purchased through the Health Insurance Marketplace or state-based exchanges that were established as part of the Affordable Care Act (ACA) of 2010 (P.L. 111–148, P.L. 111–152). In response to the ACA, several new questions were added to NHIS to capture health care plans obtained through exchange-based coverage.

In general, if a family member is reported to have coverage through the exchange, that report is considered accurate unless there is other information (e.g., plan name or information about premiums) that clearly contradicts that report. Similarly, if a family member is not reported to have coverage through the exchange, that report is considered accurate unless there is other information that clearly contradicts that report. For a more complete discussion of the procedures used in classifying exchange-based coverage, see <http://www.cdc.gov/nchs/nhis/insurance.htm>.

Based on these classification procedures, an average of 3.9% (SE 0.15) of persons under age 65, 4.7% (SE 0.17) of adults aged 18–64, 2.0% (SE 0.19) of children under age 18, and 3.6% (SE 0.25) of adults aged 19–25 had exchange-based private health insurance coverage in the first 9 months of 2015. This equates to 10.6 million persons under age 65 and 9.1 million adults aged 18–64, 1.5 million children, and 1.0 million adults aged 19–25. If these procedures had not been used and reports of coverage through the exchanges (or lack thereof) had been taken at face value, the estimate would have been higher. For example, an average of 4.9% (13.4 million) of persons under age 65 would have been reported to have obtained their coverage through exchanges in the first three quarters of 2015.

**High-deductible health plan (HDHP)**—For persons with private health insurance, a question was asked regarding the annual deductible of each private health insurance plan. HDHP was defined in 2015 as a private health plan

with an annual deductible of at least \$1,300 for self-only coverage or \$2,600 for family coverage. The deductible is adjusted annually for inflation. For 2013 and 2014, the annual deductible for self-only coverage was \$1,250 and for family coverage was \$2,500. For 2010 through 2012, the annual deductible for self-only coverage was \$1,200 and for family coverage was \$2,400.

**Consumer-directed health plan (CDHP)**—Defined as an HDHP with a special account to pay for medical expenses. Unspent funds are carried over to subsequent years. For plans considered to be HDHPs, a follow-up question was asked regarding these special accounts. A person is considered to have a CDHP if there is a “yes” response to the following question: *With this plan, is there a special account or fund that can be used to pay for medical expenses? The accounts are sometimes referred to as Health Savings Accounts (HSAs), Health Reimbursement Accounts (HRAs), Personal Care accounts, Personal Medical funds, or Choice funds, and are different from Flexible Spending Accounts.*

**Health savings account (HSA)**—A tax-advantaged account or fund that can be used to pay medical expenses. It must be coupled with an HDHP. The funds contributed to the account are not subject to federal income tax at the time of deposit. Unlike FSAs, HSA funds roll over and accumulate year to year if not spent. HSAs are owned by the individual. Funds may be used to pay qualified medical expenses at any time without federal tax liability. HSAs may also be referred to as Health Reimbursement Accounts (HRAs), Personal Care accounts, Personal Medical funds, or Choice funds, and the term “HSA” in this report includes accounts that use these alternative names.

**Flexible spending account (FSA) for medical expenses**—A person is considered to be in a family with an FSA if there is a “yes” response to the following question: *[Do you/Does anyone in your family] have a Flexible Spending Account for health expenses? These accounts are offered by some employers to allow employees to set aside pretax dollars of their own money for their use throughout the year to reimburse themselves for their out-of-pocket expenses for health care. With this*

*type of account, any money remaining in the account at the end of the year, following a short grace period, is lost to the employee.*

The measures of HDHP enrollment, CDHP enrollment, and being in a family with an FSA for medical expenses are not mutually exclusive; a person may be counted in more than one measure.

**Medicaid expansion status**—Under provisions of ACA, states have the option to expand Medicaid eligibility to cover adults who have income up to and including 138% of the federal poverty level. There is no deadline for states to choose to implement the Medicaid expansion, and they may do so at any time. As of October 31, 2013, 26 states and the District of Columbia were moving forward with Medicaid expansion. As of January 1, 2015, 29 states and the District of Columbia were moving forward with Medicaid expansion.

**Health Insurance Marketplace**—A resource where individuals, families, and small businesses can learn about their health coverage options; compare health insurance plans based on cost, benefits, and other important features; choose a plan; and enroll in coverage. The marketplace also provides information on programs that help people with low-to-moderate income and resources pay for coverage. There are three types of Health Insurance Marketplaces: (a) a state-based Marketplace set up and operated solely by the state; (b) a hybrid partnership Marketplace in which the state runs certain functions, makes key decisions, and may tailor the marketplace to local needs and market conditions, but which is operated by the federal government; and (c) the Federally Facilitated Marketplace operated solely by the federal government.

**Education**—The categories of education are based on the years of school completed or highest degree obtained for persons aged 18 and over.

**Employment**—Employment status is assessed at the time of interview and is obtained for persons aged 18 and over. In this release, it is presented only for persons aged 18–64.

**Hispanic or Latino origin and race**—Hispanic or Latino origin and race are two separate and distinct categories. Persons of Hispanic or Latino origin may

be of any race or combination of races. Hispanic or Latino origin includes persons of Mexican, Puerto Rican, Cuban, Central and South American, or Spanish origin. Race is based on the family respondent’s description of his or her own racial background, as well as the racial background of other family members. More than one race may be reported for a person. For conciseness, the text, tables, and figures in this report use shorter versions of the 1997 Office of Management and Budget (OMB) terms for race and Hispanic or Latino origin. For example, the category “Not Hispanic or Latino, black or African American, single race” is referred to as “non-Hispanic black, single race” in the text, tables, and figures. Estimates for non-Hispanic persons of races other than white only, black only, and Asian only, or of multiple races, are combined into the “Other races and multiple races” category.

**Poverty status**—Poverty categories are based on the ratio of the family’s income in the previous calendar year to the appropriate poverty threshold (given the family’s size and number of children) as defined by the U.S. Census Bureau for that year (3–8). Persons categorized as “Poor” have a ratio less than 1.0 (i.e., their family income is below the poverty threshold); “Near-poor” persons have incomes of 100% to less than 200% of the poverty threshold; and “Not-poor” persons have incomes that are 200% of the poverty threshold or greater. The remaining group of respondents is coded as “Unknown” with respect to poverty status. The percentage of respondents with unknown poverty status (12.2% in 2010, 11.5% in 2011, 11.4% in 2012, 10.2% in 2013, 8.8% in 2014, and 8.7% in the first three quarters of 2015) is disaggregated by age and insurance status in Tables IV, V, and VI.

For more information on unknown income and unknown poverty status, see the NHIS Survey Description document for 2010–2014 (available from: [http://www.cdc.gov/nchs/nhis/quest\\_data\\_related\\_1997\\_forward.htm](http://www.cdc.gov/nchs/nhis/quest_data_related_1997_forward.htm)).

NCHS imputes income for approximately 30% of NHIS records. The imputed income files are released a few months after the annual release of NHIS microdata and are not available for the

ER updates. Therefore, ER health insurance estimates stratified by poverty status are based on reported income only and may differ from similar estimates produced later (e.g., in *Health, United States* [9]) that are based on both reported and imputed income.

**Region**—In the geographic classification of the U.S. population, states are grouped into the following four regions used by the U.S. Census Bureau:

Region	States included
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

**Expanded regions**—Based on a subdivision of the four regions into nine divisions. For this report, the nine Census divisions were modified by moving Delaware, the District of Columbia, and Maryland into the Middle Atlantic division. This approach was used previously by Holahan et al. (10).

## Additional Early Release Program Products

Two additional periodical reports are published through the NHIS ER Program. *Early Release of Selected Estimates Based on Data From the National Health Interview Survey* (11) is published quarterly and provides estimates of 15

selected measures of health, including insurance coverage. Other measures of health include estimates of having a usual place to go for medical care, obtaining needed medical care, influenza vaccination, pneumococcal vaccination, obesity, leisure-time physical activity, current smoking, alcohol consumption, HIV testing, general health status, personal care needs, serious psychological distress, diagnosed diabetes, and asthma episodes and current asthma.

*Wireless Substitution: Early Release of Estimates From the National Health Interview Survey* (12) is published semi-annually and provides selected estimates of telephone coverage in the United States.

Other ER reports and tabulations on special topics are released on an as-needed basis; see <http://www.cdc.gov/nchs/nhis/releases.htm>.

In addition to these reports, preliminary microdata files containing selected NHIS variables are produced as part of the ER Program. For each data collection year (January through December), these variables are made available four times approximately 5–6 months following the completion of data collection. NHIS data users can analyze these files through the NCHS Research Data Centers (<http://www.cdc.gov/rdc/>) without having to wait for the final annual NHIS microdata files to be released.

New measures and products may be added as work continues and in response to changing data needs. Feedback on these releases is welcome ([nhislist@cdc.gov](mailto:nhislist@cdc.gov)).

Announcements about ERs, other new data releases, and publications, as well as corrections related to NHIS, will be sent to members of the HISUSERS electronic mailing list. To join, visit the CDC website at: [http://www.cdc.gov/nchs/products/nchs\\_listers.htm](http://www.cdc.gov/nchs/products/nchs_listers.htm) and click on the “National Health Interview Survey (NHIS) researchers” button and follow the directions on the page.

## Suggested Citation

Martinez ME, Cohen RA, Zammitti EP. Health insurance coverage: Early release

of estimates from the National Health Interview Survey, January–September 2015. National Center for Health Statistics. February 2016. Available from: <http://www.cdc.gov/nchs/nhis/releases.htm>.

**Table I. Percentages (and standard errors) of persons who lacked health insurance coverage at the time of interview, for at least part of the past year, and for more than a year, by age group and year: United States, 2010–September 2015**

Age group and year	Uninsured <sup>1</sup> at the time of interview	Uninsured <sup>1</sup> for at least part of the past year <sup>2</sup>	Uninsured <sup>1</sup> for more than a year <sup>2</sup>
All ages			
2010	16.0 (0.27)	19.8 (0.29)	11.7 (0.22)
2011	15.1 (0.25)	19.2 (0.29)	11.2 (0.21)
2012	14.7 (0.23)	18.6 (0.27)	11.1 (0.22)
2013	14.4 (0.26)	17.8 (0.27)	10.7 (0.23)
2014	11.5 (0.23)	16.5 (0.25)	8.4 (0.19)
2015 (Jan–Sep)	9.1 (0.21)	13.5 (0.27)	6.3 (0.17)
Under 65 years			
2010	18.2 (0.30)	22.5 (0.33)	13.3 (0.24)
2011	17.3 (0.29)	21.8 (0.33)	12.7 (0.25)
2012	16.9 (0.27)	21.3 (0.31)	12.7 (0.24)
2013	16.6 (0.30)	20.4 (0.32)	12.4 (0.27)
2014	13.3 (0.26)	19.0 (0.29)	9.7 (0.22)
2015 (Jan–Sep)	10.6 (0.24)	15.6 (0.31)	7.4 (0.20)
0–17 years			
2010	7.8 (0.32)	11.6 (0.37)	4.5 (0.23)
2011	7.0 (0.27)	10.9 (0.36)	3.7 (0.19)
2012	6.6 (0.27)	10.4 (0.35)	3.7 (0.19)
2013	6.5 (0.26)	10.0 (0.33)	3.6 (0.20)
2014	5.5 (0.27)	9.4 (0.40)	3.0 (0.19)
2015 (Jan–Sep)	4.5 (0.29)	8.0 (0.39)	2.3 (0.19)
18–64 years			
2010	22.3 (0.35)	26.7 (0.37)	16.8 (0.30)
2011	21.3 (0.34)	26.0 (0.37)	16.3 (0.31)
2012	20.9 (0.31)	25.5 (0.34)	16.2 (0.29)
2013	20.4 (0.37)	24.4 (0.38)	15.7 (0.34)
2014	16.3 (0.31)	22.6 (0.34)	12.3 (0.27)
2015 (Jan–Sep)	12.9 (0.29)	18.5 (0.36)	9.3 (0.24)
19–25 years			
2010	33.9 (0.73)	41.7 (0.78)	24.1 (0.61)
2011	27.9 (0.71)	36.1 (0.77)	20.1 (0.61)
2012	26.4 (0.72)	33.0 (0.72)	19.6 (0.62)
2013	26.5 (0.71)	31.3 (0.79)	19.8 (0.61)
2014	20.0 (0.65)	26.9 (0.73)	14.2 (0.56)
2015 (Jan–Sep)	16.0 (0.63)	22.7 (0.75)	10.6 (0.51)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>In references to “part of the past year” and “more than a year,” a year is defined as the 12 months prior to interview.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table II. Numbers (in millions) of persons who lacked health insurance coverage at the time of interview, for at least part of the past year, and for more than a year, by age group and year: United States, 2010–September 2015**

Age group and year	Uninsured <sup>1</sup> at the time of interview	Uninsured <sup>1</sup> for at least part of the past year <sup>2</sup>	Uninsured <sup>1</sup> for more than a year <sup>2</sup>
All ages			
2010	48.6	60.3	35.7
2011	46.3	58.7	34.2
2012	45.5	57.5	34.1
2013	44.8	55.4	33.4
2014	36.0	51.6	26.3
2015 (Jan–Sep)	28.8	42.7	20.0
Under 65 years			
2010	48.2	59.6	35.4
2011	45.9	58.0	33.9
2012	45.2	56.8	33.9
2013	44.3	54.7	33.1
2014	35.7	50.8	26.1
2015 (Jan–Sep)	28.6	42.0	19.8
0–17 years			
2010	5.8	8.7	3.4
2011	5.2	8.1	2.7
2012	4.9	7.7	2.7
2013	4.8	7.3	2.6
2014	4.0	6.9	2.2
2015 (Jan–Sep)	3.3	5.9	1.7
18–64 years			
2010	42.5	51.0	32.0
2011	40.7	49.9	31.2
2012	40.3	49.2	31.2
2013	39.6	47.4	30.5
2014	31.7	44.0	23.9
2015 (Jan–Sep)	25.3	36.2	18.1
19–25 years			
2010	10.0	12.3	7.1
2011	8.4	10.8	6.0
2012	7.9	9.9	5.9
2013	8.0	9.5	6.0
2014	6.0	8.1	4.3
2015 (Jan–Sep)	4.8	6.8	3.2

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>In references to “part of the past year” and “more than a year,” a year is defined as the 12 months prior to interview.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table III. Percentages (and standard errors) of persons who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and selected years: United States, 1997–September 2015**

Age group and year	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
All ages			
1997	15.4 (0.21)	23.3 (0.27)	70.7 (0.32)
2005	14.2 (0.21)	26.4 (0.30)	67.3 (0.37)
2010	16.0 (0.27)	31.4 (0.39)	60.2 (0.48)
2011	15.1 (0.25)	32.4 (0.37)	60.1 (0.48)
2012	14.7 (0.23)	33.4 (0.35)	59.6 (0.43)
2013	14.4 (0.26)	33.8 (0.36)	59.5 (0.49)
2014	11.5 (0.23)	34.6 (0.37)	61.8 (0.45)
2015 (Jan–Sep)	9.1 (0.21)	35.3 (0.45)	63.5 (0.49)
Under 65 years			
1997	17.4 (0.24)	13.6 (0.25)	70.8 (0.35)
2005	16.0 (0.24)	16.8 (0.29)	68.4 (0.39)
2010	18.2 (0.30)	22.0 (0.38)	61.2 (0.50)
2011	17.3 (0.29)	23.0 (0.37)	61.2 (0.51)
2012	16.9 (0.27)	23.5 (0.37)	61.0 (0.47)
2013	16.6 (0.30)	23.8 (0.35)	61.0 (0.52)
2014	13.3 (0.26)	24.5 (0.36)	63.6 (0.46)
2015 (Jan–Sep)	10.6 (0.24)	25.0 (0.46)	65.9 (0.53)
0–17 years			
1997	13.9 (0.36)	21.4 (0.48)	66.2 (0.57)
2005	8.9 (0.29)	29.9 (0.56)	62.4 (0.60)
2010	7.8 (0.32)	39.8 (0.73)	53.8 (0.75)
2011	7.0 (0.27)	41.0 (0.74)	53.3 (0.76)
2012	6.6 (0.27)	42.1 (0.72)	52.8 (0.73)
2013	6.5 (0.26)	42.2 (0.70)	52.6 (0.76)
2014	5.5 (0.27)	42.2 (0.65)	53.7 (0.68)
2015 (Jan–Sep)	4.5 (0.29)	41.8 (0.85)	55.1 (0.86)
18–64 years			
1997	18.9 (0.23)	10.2 (0.20)	72.8 (0.30)
2005	18.9 (0.26)	11.5 (0.22)	70.9 (0.36)
2010	22.3 (0.35)	15.0 (0.30)	64.1 (0.46)
2011	21.3 (0.34)	15.9 (0.29)	64.2 (0.45)
2012	20.9 (0.31)	16.4 (0.29)	64.1 (0.42)
2013	20.4 (0.37)	16.7 (0.30)	64.2 (0.47)
2014	16.3 (0.31)	17.7 (0.32)	67.3 (0.43)
2015 (Jan–Sep)	12.9 (0.29)	18.6 (0.40)	70.0 (0.46)
19–25 years			
1997	31.4 (0.63)	11.2 (0.46)	58.4 (0.71)
2005	31.2 (0.65)	12.9 (0.51)	56.5 (0.79)
2010	33.9 (0.73)	15.7 (0.55)	51.0 (0.84)
2011	27.9 (0.71)	16.8 (0.60)	56.2 (0.85)
2012	26.4 (0.72)	17.5 (0.59)	57.2 (0.85)
2013	26.5 (0.71)	16.1 (0.54)	58.1 (0.84)
2014	20.0 (0.65)	19.1 (0.64)	61.9 (0.88)
2015 (Jan–Sep)	16.0 (0.63)	19.4 (0.77)	65.5 (0.87)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>3</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 1997, 2005, and 2010–2015, Family Core component.

**Table IV. Percentages (and standard errors) of persons under age 65 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by poverty status and year: United States, 2010–September 2015**

Poverty status <sup>1</sup> and year	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
Poor (<100% FPL)			
2010	29.5 (0.83)	56.0 (0.98)	15.5 (0.70)
2011	28.2 (0.66)	56.2 (0.82)	16.6 (0.77)
2012	28.3 (0.65)	57.1 (0.83)	16.1 (0.83)
2013	27.3 (0.68)	59.0 (0.81)	14.7 (0.72)
2014	22.3 (0.66)	62.1 (0.80)	16.6 (0.69)
2015 (Jan–Sep)	17.7 (0.67)	65.4 (0.99)	18.2 (0.84)
Near-poor (≥100% and <200% FPL)			
2010	32.3 (0.69)	36.2 (0.63)	33.2 (0.77)
2011	30.4 (0.58)	37.7 (0.73)	33.5 (0.75)
2012	29.5 (0.56)	37.1 (0.66)	35.2 (0.75)
2013	29.3 (0.70)	39.1 (0.77)	33.4 (0.79)
2014	23.5 (0.60)	41.1 (0.74)	37.3 (0.81)
2015 (Jan–Sep)	18.1 (0.58)	44.3 (0.91)	40.0 (0.91)
Not-poor (≥200% FPL)			
2010	10.7 (0.24)	9.7 (0.28)	81.0 (0.36)
2011	10.1 (0.25)	9.9 (0.26)	81.4 (0.36)
2012	9.8 (0.23)	10.3 (0.33)	81.3 (0.39)
2013	9.6 (0.24)	10.5 (0.29)	81.2 (0.39)
2014	7.6 (0.20)	9.9 (0.28)	83.7 (0.36)
2015 (Jan–Sep)	6.7 (0.21)	10.5 (0.35)	84.1 (0.42)
Unknown			
2010	22.7 (0.95)	21.0 (0.69)	57.3 (1.08)
2011	21.0 (0.64)	26.2 (0.95)	53.9 (1.09)
2012	20.4 (0.73)	28.8 (0.89)	52.1 (1.00)
2013	20.5 (0.76)	24.2 (0.94)	56.8 (1.24)
2014	15.0 (0.80)	22.2 (0.91)	64.1 (1.24)
2015 (Jan–Sep)	11.5 (0.93)	23.7 (1.24)	65.6 (1.30)

<sup>1</sup>FPL is federal poverty level. Based on family income and family size, using the U.S. Census Bureau’s poverty thresholds. “Poor” persons are defined as those with incomes below the poverty threshold; “Near-poor” persons have incomes of 100% to less than 200% of the poverty threshold; and “Not-poor” persons have incomes of 200% of the poverty threshold or greater. For more information on the “Unknown” poverty status category, see Technical Notes. Estimates may differ from estimates that are based on both reported and imputed income.

<sup>2</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of interview. A person was also defined as uninsured if he or she 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.

<sup>3</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table V. Percentages (and standard errors) of adults aged 18–64 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by poverty status and year: United States, 2010–September 2015**

Poverty status <sup>1</sup> and year	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
Poor (<100% FPL)			
2010	42.2 (0.99)	38.8 (0.97)	19.6 (0.89)
2011	40.1 (0.92)	39.6 (0.93)	21.2 (1.02)
2012	40.1 (0.90)	40.8 (0.94)	20.2 (1.09)
2013	39.3 (1.00)	42.4 (0.95)	19.0 (0.97)
2014	32.3 (0.93)	46.6 (0.95)	21.9 (0.92)
2015 (Jan–Sep)	26.1 (0.96)	51.5 (1.22)	23.7 (1.10)
Near-poor (≥100% and <200% FPL)			
2010	43.0 (0.74)	23.7 (0.55)	34.7 (0.74)
2011	40.1 (0.72)	25.9 (0.69)	35.4 (0.75)
2012	39.2 (0.68)	25.2 (0.57)	37.2 (0.74)
2013	38.5 (0.84)	26.6 (0.78)	36.4 (0.78)
2014	30.9 (0.72)	29.6 (0.76)	41.2 (0.81)
2015 (Jan–Sep)	24.1 (0.69)	33.8 (0.94)	44.3 (0.90)
Not-poor (≥200% FPL)			
2010	12.6 (0.27)	8.1 (0.27)	80.8 (0.36)
2011	12.0 (0.28)	8.3 (0.23)	81.1 (0.35)
2012	11.4 (0.26)	8.7 (0.29)	81.3 (0.38)
2013	11.4 (0.27)	8.9 (0.26)	81.2 (0.37)
2014	8.9 (0.23)	8.5 (0.26)	83.9 (0.35)
2015 (Jan–Sep)	7.7 (0.24)	9.0 (0.29)	84.8 (0.36)
Unknown			
2010	27.1 (1.10)	15.6 (0.63)	58.4 (1.11)
2011	25.6 (0.77)	17.6 (0.73)	58.1 (0.96)
2012	25.7 (0.88)	18.9 (0.76)	56.9 (0.92)
2013	24.3 (0.87)	17.6 (0.77)	59.5 (1.11)
2014	17.2 (0.88)	17.2 (0.81)	67.0 (1.20)
2015 (Jan–Sep)	13.5 (0.91)	19.0 (1.03)	68.6 (1.18)

<sup>1</sup>FPL is federal poverty level. Based on family income and family size, using the U.S. Census Bureau’s poverty thresholds. “Poor” persons are defined as those with incomes below the poverty threshold; “Near-poor” persons have incomes of 100% to less than 200% of the poverty threshold; and “Not-poor” persons have incomes of 200% of the poverty threshold or greater. For more information on the “Unknown” poverty status category, see Technical Notes. Estimates may differ from estimates that are based on both reported and imputed income.

<sup>2</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of interview. A person was also defined as uninsured if he or she 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.

<sup>3</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table VI. Percentages (and standard errors) of children aged 0–17 years who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by poverty status and year: United States, 2010–September 2015**

Poverty status <sup>1</sup> and year	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
Poor (<100% FPL)			
2010	10.2 (0.96)	82.0 (1.22)	9.2 (0.70)
2011	8.1 (0.62)	84.4 (0.87)	8.9 (0.72)
2012	7.5 (0.58)	85.9 (0.80)	8.8 (0.78)
2013	7.8 (0.62)	86.1 (0.88)	7.7 (0.69)
2014	5.9 (0.52)	87.3 (0.72)	8.0 (0.62)
2015 (Jan–Sep)	4.4 (0.51)	87.3 (1.03)	9.6 (0.92)
Near-poor (≥100% and <200% FPL)			
2010	12.6 (0.73)	59.2 (1.16)	30.5 (1.18)
2011	11.5 (0.69)	60.8 (1.17)	29.9 (1.07)
2012	10.1 (0.70)	61.0 (1.30)	31.1 (1.18)
2013	10.6 (0.72)	64.4 (1.16)	27.3 (1.17)
2014	8.6 (0.65)	64.3 (1.23)	29.4 (1.19)
2015 (Jan–Sep)	6.5 (0.68)	65.0 (1.37)	31.4 (1.39)
Not-poor (≥200% FPL)			
2010	4.6 (0.29)	14.9 (0.57)	81.4 (0.61)
2011	4.0 (0.27)	15.0 (0.55)	82.1 (0.58)
2012	4.5 (0.31)	15.2 (0.62)	81.3 (0.64)
2013	4.0 (0.28)	15.6 (0.62)	81.2 (0.65)
2014	3.6 (0.28)	14.4 (0.56)	83.1 (0.58)
2015 (Jan–Sep)	3.5 (0.32)	15.7 (0.79)	81.7 (0.87)
Unknown			
2010	8.8 (0.89)	38.1 (1.71)	53.7 (1.74)
2011	10.4 (0.76)	45.9 (1.70)	44.5 (1.66)
2012	8.2 (0.77)	51.8 (1.50)	41.2 (1.49)
2013	9.2 (1.00)	43.7 (2.16)	48.6 (2.20)
2014	8.0 (1.41)	37.9 (2.01)	54.8 (2.05)
2015 (Jan–Sep)	5.9 (1.55)	36.9 (2.53)	57.4 (2.43)

<sup>1</sup>FPL is federal poverty level. Based on family income and family size, using the U.S. Census Bureau’s poverty thresholds. “Poor” persons are defined as those with incomes below the poverty threshold; “Near-poor” persons have incomes of 100% to less than 200% of the poverty threshold; and “Not-poor” persons have incomes of 200% of the poverty threshold or greater. For more information on the “Unknown” poverty status category, see Technical Notes. Estimates may differ from estimates that are based on both reported and imputed income.

<sup>2</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of interview. A person was also defined as uninsured if he or she 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.

<sup>3</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table VII. Percentages (and standard errors) of persons who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and sex: United States, January–September 2015**

Age group and sex	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
Age group (years)			
All ages	9.1 (0.21)	35.3 (0.45)	63.5 (0.49)
Under age 65	10.6 (0.24)	25.0 (0.46)	65.9 (0.53)
0–17	4.5 (0.29)	41.8 (0.85)	55.1 (0.86)
18–64	12.9 (0.29)	18.6 (0.40)	70.0 (0.46)
18–24	14.5 (0.61)	21.4 (0.78)	65.1 (0.86)
25–34	17.9 (0.59)	17.3 (0.57)	65.7 (0.82)
35–44	14.7 (0.51)	15.5 (0.59)	70.4 (0.72)
45–64	8.9 (0.26)	19.8 (0.46)	73.7 (0.52)
65 and over	0.6 (0.08)	95.3 (0.27)	49.5 (0.89)
19–25	16.0 (0.63)	19.4 (0.77)	65.5 (0.87)
Sex			
Male:			
All ages	10.5 (0.25)	33.1 (0.46)	63.6 (0.53)
Under age 65	12.1 (0.28)	23.5 (0.46)	65.8 (0.55)
0–17	4.3 (0.32)	42.3 (0.96)	54.8 (0.98)
18–64	15.1 (0.34)	16.1 (0.41)	70.2 (0.51)
18–24	16.5 (0.80)	17.7 (0.86)	66.7 (1.05)
25–34	21.8 (0.83)	13.2 (0.65)	65.9 (1.06)
35–44	17.5 (0.65)	12.4 (0.61)	70.6 (0.81)
45–64	9.9 (0.35)	18.9 (0.56)	73.5 (0.59)
65 and over	0.6 (0.12)	94.7 (0.39)	49.1 (1.11)
19–25	18.1 (0.82)	15.4 (0.85)	67.4 (1.10)
Female:			
All ages	7.8 (0.23)	37.5 (0.50)	63.4 (0.51)
Under age 65	9.2 (0.27)	26.4 (0.52)	66.0 (0.56)
0–17	4.8 (0.37)	41.2 (0.98)	55.4 (0.99)
18–64	10.8 (0.31)	21.0 (0.46)	69.8 (0.50)
18–24	12.5 (0.78)	25.1 (1.06)	63.5 (1.11)
25–34	14.0 (0.58)	21.2 (0.73)	65.5 (0.83)
35–44	11.9 (0.58)	18.5 (0.75)	70.2 (0.88)
45–64	8.0 (0.31)	20.7 (0.53)	74.0 (0.58)
65 and over	0.5 (0.09)	95.8 (0.29)	49.8 (0.88)
19–25	13.9 (0.77)	23.5 (1.07)	63.6 (1.10)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan at the time of interview. A person was also defined as uninsured if he or she 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.

<sup>2</sup>Includes Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>3</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2015, Family Core component.

**Table VIII. Percentages (and standard errors) of persons under age 65 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by race and ethnicity and year: United States, 2010–September 2015**

Race and ethnicity and year	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
Hispanic or Latino			
2010	31.9 (0.72)	32.0 (0.78)	36.6 (0.81)
2011	31.1 (0.68)	33.6 (0.74)	36.1 (0.82)
2012	30.4 (0.71)	34.0 (0.71)	36.4 (0.74)
2013	30.3 (0.66)	33.4 (0.62)	37.0 (0.76)
2014	25.2 (0.59)	34.6 (0.78)	41.2 (0.89)
2015 (Jan–Sep)	21.0 (0.61)	35.7 (0.82)	44.1 (0.84)
Non-Hispanic white, single race			
2010	13.7 (0.30)	16.4 (0.42)	71.4 (0.57)
2011	13.0 (0.32)	17.1 (0.39)	71.4 (0.55)
2012	12.7 (0.28)	17.3 (0.39)	71.5 (0.51)
2013	12.1 (0.29)	17.9 (0.38)	71.6 (0.53)
2014	9.8 (0.25)	18.1 (0.41)	73.6 (0.50)
2015 (Jan–Sep)	7.5 (0.25)	18.7 (0.49)	75.5 (0.54)
Non-Hispanic black, single race			
2010	20.8 (0.63)	36.3 (0.79)	44.6 (0.84)
2011	19.0 (0.51)	36.9 (0.83)	45.6 (0.85)
2012	17.9 (0.50)	38.2 (0.77)	45.4 (0.79)
2013	18.9 (0.51)	37.5 (0.92)	44.9 (1.01)
2014	13.5 (0.49)	40.3 (0.76)	47.7 (0.86)
2015 (Jan–Sep)	11.3 (0.55)	38.5 (1.01)	52.0 (1.02)
Non-Hispanic Asian, single race			
2010	16.8 (0.76)	14.9 (0.98)	69.1 (1.17)
2011	16.0 (0.89)	17.6 (1.14)	67.0 (1.40)
2012	16.4 (0.93)	16.6 (0.85)	67.5 (1.24)
2013	13.8 (0.81)	17.5 (1.00)	69.4 (1.27)
2014	10.6 (0.61)	16.7 (0.86)	73.4 (1.01)
2015 (Jan–Sep)	6.2 (0.51)	18.4 (1.43)	76.0 (1.56)
Non-Hispanic other races and multiple races			
2010	22.4 (4.83)	30.3 (2.14)	48.7 (3.83)
2011	19.1 (1.78)	32.5 (1.60)	50.6 (1.89)
2012	16.4 (1.33)	35.8 (1.77)	50.8 (2.16)
2013	16.0 (1.17)	35.9 (1.75)	50.1 (1.97)
2014	12.8 (1.30)	36.2 (1.69)	52.7 (2.01)
2015 (Jan–Sep)	10.4 (1.02)	36.3 (2.23)	54.4 (2.23)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>3</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table IX. Percentages (and standard errors) of adults aged 18–64 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by race and ethnicity and year: United States, 2010–September 2015**

Race and ethnicity and year	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
Hispanic or Latino			
2010	43.2 (0.91)	16.3 (0.64)	41.1 (0.85)
2011	42.2 (0.89)	18.1 (0.63)	40.3 (0.82)
2012	41.3 (0.89)	19.0 (0.64)	40.4 (0.73)
2013	40.6 (0.88)	18.0 (0.62)	42.1 (0.70)
2014	33.7 (0.76)	20.6 (0.73)	46.4 (0.86)
2015 (Jan–Sep)	27.9 (0.75)	22.4 (0.84)	50.4 (0.88)
Non-Hispanic white, single race			
2010	16.4 (0.35)	12.8 (0.34)	72.2 (0.52)
2011	15.6 (0.35)	13.4 (0.31)	72.5 (0.48)
2012	15.1 (0.31)	13.7 (0.33)	72.7 (0.46)
2013	14.5 (0.34)	14.4 (0.32)	72.7 (0.49)
2014	11.6 (0.29)	14.6 (0.36)	75.3 (0.47)
2015 (Jan–Sep)	8.8 (0.27)	15.5 (0.44)	77.4 (0.48)
Non-Hispanic black, single race			
2010	27.2 (0.75)	25.3 (0.70)	49.3 (0.81)
2011	24.8 (0.65)	26.2 (0.75)	50.5 (0.79)
2012	23.6 (0.61)	27.0 (0.68)	50.8 (0.75)
2013	24.9 (0.62)	26.6 (0.80)	50.0 (0.91)
2014	17.7 (0.60)	30.5 (0.73)	53.4 (0.84)
2015 (Jan–Sep)	14.6 (0.62)	29.1 (0.83)	58.3 (0.91)
Non-Hispanic Asian, single race			
2010	19.5 (0.92)	11.2 (0.72)	70.2 (1.05)
2011	18.8 (0.96)	13.6 (0.87)	68.0 (1.27)
2012	19.1 (0.92)	13.2 (0.83)	68.2 (1.15)
2013	16.3 (0.88)	14.1 (0.91)	70.4 (1.28)
2014	12.5 (0.65)	13.7 (0.84)	74.5 (1.01)
2015 (Jan–Sep)	7.3 (0.55)	15.7 (1.24)	77.5 (1.39)
Non-Hispanic other races and multiple races			
2010	32.8 (5.76)	20.6 (1.94)	48.5 (4.77)
2011	27.1 (2.01)	23.6 (1.53)	52.1 (2.17)
2012	24.9 (1.78)	26.1 (1.62)	52.0 (2.24)
2013	23.8 (1.66)	26.8 (1.84)	51.6 (2.26)
2014	19.5 (1.65)	25.2 (1.51)	56.9 (2.06)
2015 (Jan–Sep)	15.7 (1.59)	27.5 (2.13)	58.4 (2.09)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>3</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table X. Percentages (and standard errors) of adults aged 18–64 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by selected demographic characteristics: United States, January–September 2015**

Selected characteristic	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
Race and ethnicity			
Hispanic or Latino	27.9 (0.75)	22.4 (0.84)	50.4 (0.88)
Non-Hispanic:			
White, single race	8.8 (0.27)	15.5 (0.44)	77.4 (0.48)
Black, single race	14.6 (0.62)	29.1 (0.83)	58.3 (0.91)
Asian, single race	7.3 (0.55)	15.7 (1.24)	77.5 (1.39)
Other races and multiple races	15.7 (1.59)	27.5 (2.13)	58.4 (2.09)
Region			
Northeast	8.6 (0.50)	20.0 (0.79)	73.0 (0.84)
Midwest	10.1 (0.55)	16.8 (0.78)	74.5 (0.90)
South	17.1 (0.58)	16.4 (0.54)	68.3 (0.76)
West	12.0 (0.51)	22.9 (1.10)	66.3 (1.15)
Education			
Less than high school	30.5 (0.89)	34.4 (0.96)	36.7 (0.93)
High school diploma or GED <sup>4</sup>	17.3 (0.56)	24.3 (0.65)	60.2 (0.74)
More than high school	7.6 (0.25)	13.3 (0.37)	80.4 (0.42)
Employment status			
Employed	11.9 (0.31)	10.2 (0.28)	78.7 (0.41)
Unemployed	29.7 (1.19)	36.2 (1.18)	34.8 (1.25)
Not in workforce	12.5 (0.46)	42.3 (0.80)	49.2 (0.77)
Poverty status <sup>5</sup>			
<100% FPL	26.1 (0.96)	51.5 (1.22)	23.7 (1.10)
≥100% and ≤138% FPL	24.7 (1.11)	41.5 (1.39)	36.1 (1.36)
>138% and ≤250% FPL	20.8 (0.66)	24.1 (0.73)	57.0 (0.84)
>250% and ≤400% FPL	11.2 (0.48)	11.8 (0.54)	78.7 (0.64)
>400% FPL	3.9 (0.21)	5.6 (0.33)	91.8 (0.36)
Unknown	11.9 (0.81)	16.6 (0.88)	72.4 (1.06)
Marital status			
Married	9.4 (0.32)	13.5 (0.39)	78.7 (0.48)
Widowed	12.6 (1.49)	35.8 (2.04)	55.8 (2.16)
Divorced or separated	15.6 (0.75)	27.5 (0.81)	58.9 (1.04)
Living with partner	21.7 (0.88)	23.5 (0.98)	55.9 (1.11)
Never married	16.2 (0.48)	23.4 (0.63)	61.6 (0.72)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>3</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>GED is General Educational Development high school equivalency diploma.

<sup>5</sup>FPL is federal poverty level. Based on family income and family size, using the U.S. Census Bureau’s poverty thresholds. The percentage of respondents with “Unknown” poverty status for this five-level categorization is 9.6%. This value is greater than the corresponding value for the three-level poverty categorization because of greater uncertainty when assigning individuals to more detailed poverty groups. For more information on poverty status, see Technical Notes. Estimates may differ from estimates that are based on both reported and imputed income.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2015, Family Core component.

**Table XI. Percentages (and standard errors) of persons under age 65 with private health insurance coverage who were enrolled in a high-deductible health plan, in a high-deductible health plan without a health savings account, and in a consumer-directed health plan, and who were in a family with a flexible spending account for medical expenses, by year: United States, 2010–September 2015**

Year	Enrolled in high-deductible health plan (HDHP) <sup>1</sup>	Enrolled in HDHP without health savings account (HSA) <sup>2</sup>	Enrolled in consumer-directed health plan (CDHP) <sup>3</sup>	In family with flexible spending account (FSA) for medical expenses
2010	25.3 (0.54)	17.6 (0.46)	7.7 (0.33)	20.4 (0.50)
2011	29.0 (0.54)	19.9 (0.41)	9.2 (0.35)	21.4 (0.53)
2012	31.1 (0.57)	20.3 (0.42)	10.8 (0.34)	21.6 (0.45)
2013	33.9 (0.68)	22.2 (0.48)	11.7 (0.43)	21.6 (0.48)
2014	36.9 (0.77)	23.6 (0.52)	13.3 (0.47)	21.2 (0.49)
2015 (Jan–Sep)	36.2 (0.72)	23.1 (0.54)	13.2 (0.48)	21.8 (0.54)

<sup>1</sup>HDHP was defined in 2015 as a health plan with an annual deductible of at least \$1,250 for self-only coverage and \$2,500 for family coverage. The deductible is adjusted annually for inflation. Deductibles for previous years are included in Technical Notes.

<sup>2</sup>HSA is a tax-advantaged account or fund that can be used to pay for medical expenses. It must be coupled with an HDHP.

<sup>3</sup>CDHP is an HDHP coupled with an HSA.

NOTES: The measures of HDHP enrollment, CDHP enrollment, and being in a family with an FSA for medical expenses are not mutually exclusive. Therefore, a person may be counted in more than one measure. The individual components of HDHPs may not add up to the total due to rounding. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table XII. Percentages (and standard errors) of persons under age 65 with private health insurance coverage who were enrolled in a high-deductible health plan, by year and source of coverage: United States, 2010–September 2015**

Year	Employment-based <sup>1</sup>	Directly purchased <sup>2</sup>
2010	23.3 (0.54)	48.0 (1.48)
2011	26.9 (0.53)	52.4 (1.49)
2012	29.2 (0.60)	54.7 (1.61)
2013	32.0 (0.67)	56.4 (1.50)
2014	36.2 (0.73)	54.1 (1.43)
2015 (Jan–Sep)	36.0 (0.75)	51.1 (1.67)

<sup>1</sup>Private insurance that was originally obtained through a present or former employer or union, or through a professional association.

<sup>2</sup>Private insurance that was originally obtained through direct purchase or other means not related to employment.

NOTES: For persons under age 65, approximately 8% of private health plans were directly purchased from 2010 through 2013. In 2014 and the first two quarters of 2015, 10% of private plans were directly purchased. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table XIII. Percentages (and standard errors) of persons under age 65 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group, state Medicaid expansion status, and year: United States, 2010–September 2015**

Age group, state Medicaid expansion status, and year	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
<b>Under 65 years</b>			
<b>Medicaid expansion states<sup>4</sup>:</b>			
2010	16.4 (0.42)	21.8 (0.54)	63.1 (0.70)
2011	15.3 (0.35)	23.1 (0.56)	62.9 (0.72)
2012	15.0 (0.34)	23.1 (0.50)	63.3 (0.63)
2013	14.9 (0.40)	24.1 (0.48)	62.3 (0.68)
2014	10.9 (0.29)	25.6 (0.49)	64.9 (0.59)
2015 (Jan–Sep)	8.4 (0.26)	26.3 (0.59)	66.7 (0.66)
<b>Non-Medicaid expansion states<sup>5</sup>:</b>			
2010	20.3 (0.48)	22.1 (0.51)	59.0 (0.76)
2011	19.6 (0.50)	22.7 (0.50)	59.1 (0.78)
2012	19.2 (0.45)	24.0 (0.55)	58.3 (0.75)
2013	18.4 (0.48)	23.4 (0.51)	59.6 (0.80)
2014	16.0 (0.44)	23.2 (0.52)	62.1 (0.76)
2015 (Jan–Sep)	13.9 (0.46)	22.9 (0.66)	64.7 (0.86)
<b>0–17 years</b>			
<b>Medicaid expansion states<sup>4</sup>:</b>			
2010	6.7 (0.46)	38.2 (1.05)	56.5 (1.06)
2011	5.9 (0.33)	40.2 (1.11)	55.4 (1.09)
2012	5.3 (0.32)	40.4 (1.00)	55.9 (1.07)
2013	5.6 (0.33)	41.3 (0.86)	54.5 (0.95)
2014	4.3 (0.33)	41.0 (0.84)	56.2 (0.88)
2015 (Jan–Sep)	3.9 (0.33)	40.4 (1.05)	57.3 (1.08)
<b>Non-Medicaid expansion states<sup>5</sup>:</b>			
2010	9.0 (0.47)	41.7 (0.99)	50.7 (1.08)
2011	8.3 (0.46)	42.0 (1.02)	50.9 (1.11)
2012	8.0 (0.46)	43.9 (1.11)	49.4 (1.07)
2013	7.5 (0.40)	43.1 (1.12)	50.5 (1.23)
2014	6.7 (0.43)	43.5 (1.06)	51.0 (1.11)
2015 (Jan–Sep)	5.4 (0.52)	43.6 (1.38)	52.2 (1.40)
<b>18–64 years</b>			
<b>Medicaid expansion states<sup>4</sup>:</b>			
2010	20.1 (0.47)	15.5 (0.40)	65.6 (0.62)
2011	18.9 (0.41)	16.6 (0.41)	65.8 (0.61)
2012	18.5 (0.39)	16.7 (0.38)	66.0 (0.53)
2013	18.4 (0.49)	17.7 (0.44)	65.2 (0.65)
2014	13.3 (0.34)	19.9 (0.46)	68.1 (0.56)
2015 (Jan–Sep)	10.0 (0.31)	21.3 (0.52)	70.1 (0.58)
<b>Non-Medicaid expansion states<sup>5</sup>:</b>			
2010	24.8 (0.58)	14.4 (0.45)	62.2 (0.70)
2011	24.1 (0.60)	15.1 (0.42)	62.3 (0.71)
2012	23.7 (0.54)	16.1 (0.44)	61.8 (0.69)
2013	22.7 (0.59)	15.6 (0.41)	63.2 (0.69)
2014	19.6 (0.54)	15.3 (0.41)	66.5 (0.69)
2015 (Jan–Sep)	17.3 (0.56)	14.6 (0.50)	69.8 (0.74)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>Includes Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>3</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>For 2010 through 2014, states moving forward with Medicaid expansion include AZ, AR, CA, CO, CT, DE, DC, HI, IL, IA, KY, MD, MA, MI, MN, NV, NJ, NM, NY, ND, OH, OR, RI, VT, WA, and WV (as of October 31, 2013). Beginning with 2015, three additional states are included as expansion states: IN, NH, and PA.

<sup>5</sup>For 2010 through 2014, states not moving forward with Medicaid expansion include AL, AK, FL, GA, ID, IN, KS, LA, ME, MS, MO, MT, NE, NH, NC, OK, PA, SC, SD, TN, TX, UT, VA, WI, and WY (as of October 31, 2013). Beginning with 2015, three states have been removed from this grouping: IN, NH, and PA.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table XIV. Percentages (and standard errors) of persons under age 65 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group, state Health Insurance Marketplace type, and year: United States, 2010–September 2015**

Age group, state Health Insurance Marketplace type, and year	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
<b>Under 65 years</b>			
State-based Marketplace states <sup>4</sup> :			
2010	16.3 (0.46)	21.6 (0.66)	63.2 (0.80)
2011	15.9 (0.46)	23.6 (0.70)	61.8 (0.88)
2012	15.2 (0.43)	24.2 (0.66)	61.8 (0.83)
2013	15.2 (0.48)	25.0 (0.56)	61.0 (0.83)
2014	11.1 (0.38)	26.4 (0.63)	63.7 (0.78)
2015 (Jan–Sep)	8.0 (0.34)	27.8 (0.89)	65.5 (1.02)
Partnership Marketplace states <sup>5</sup> :			
2010	14.7 (0.87)	22.5 (1.15)	64.8 (1.73)
2011	14.3 (0.71)	22.7 (1.28)	64.5 (1.72)
2012	14.1 (0.70)	20.8 (1.12)	66.7 (1.53)
2013	14.2 (0.83)	21.8 (1.07)	65.6 (1.42)
2014	10.2 (0.57)	24.4 (1.06)	67.2 (1.28)
2015 (Jan–Sep)	7.8 (0.60)	25.5 (1.03)	68.7 (1.17)
Federally Facilitated Marketplace states <sup>6</sup> :			
2010	20.1 (0.48)	22.1 (0.50)	59.1 (0.70)
2011	18.8 (0.45)	22.6 (0.47)	60.0 (0.71)
2012	18.6 (0.41)	23.6 (0.50)	59.3 (0.67)
2013	17.9 (0.44)	23.3 (0.49)	60.2 (0.74)
2014	15.3 (0.40)	23.3 (0.50)	62.8 (0.69)
2015 (Jan–Sep)	12.8 (0.37)	23.1 (0.59)	65.7 (0.71)
<b>0–17 years</b>			
State-based Marketplace states <sup>4</sup> :			
2010	6.7 (0.50)	38.0 (1.32)	56.4 (1.31)
2011	6.4 (0.47)	40.9 (1.43)	54.2 (1.39)
2012	5.4 (0.43)	42.2 (1.37)	53.9 (1.46)
2013	5.7 (0.37)	42.8 (1.05)	52.6 (1.18)
2014	4.2 (0.40)	42.0 (1.11)	54.9 (1.13)
2015 (Jan–Sep)	3.3 (0.43)	41.8 (1.55)	56.2 (1.64)
Partnership Marketplace states <sup>5</sup> :			
2010	4.1 (0.78)	40.7 (2.21)	57.9 (2.31)
2011	4.2 (0.53)	39.6 (2.44)	58.0 (2.39)
2012	3.6 (0.69)	38.5 (2.20)	59.9 (2.26)
2013	4.2 (0.53)	38.4 (1.95)	59.2 (2.08)
2014	3.2 (0.51)	40.8 (1.88)	58.4 (1.99)
2015 (Jan–Sep)	3.4 (0.59)	40.2 (2.35)	58.8 (2.26)
Federally Facilitated Marketplace states <sup>6</sup> :			
2010	9.2 (0.48)	40.7 (0.91)	51.3 (0.97)
2011	8.0 (0.40)	41.4 (0.93)	51.8 (1.01)
2012	7.9 (0.41)	42.7 (1.00)	50.8 (0.98)
2013	7.5 (0.39)	42.6 (1.02)	51.3 (1.11)
2014	6.6 (0.41)	42.6 (0.94)	52.0 (1.00)
2015 (Jan–Sep)	5.5 (0.43)	42.0 (1.15)	53.8 (1.15)

See footnotes at end of table.

**Table XIV. Percentages (and standard errors) of persons under age 65 who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age, state Health Insurance Marketplace type, and year: United States, 2010–September 2015—Continued**

Age group, state Health Insurance Marketplace type, and year	Uninsured <sup>1</sup> at the time of interview	Public health plan coverage <sup>2</sup>	Private health insurance coverage <sup>3</sup>
18–64 years			
State-based Marketplace states <sup>4</sup> :			
2010	19.9 (0.52)	15.3 (0.48)	65.9 (0.68)
2011	19.5 (0.53)	17.1 (0.52)	64.7 (0.75)
2012	18.8 (0.50)	17.7 (0.49)	64.7 (0.69)
2013	18.7 (0.60)	18.4 (0.52)	64.1 (0.80)
2014	13.6 (0.45)	20.6 (0.57)	67.0 (0.75)
2015 (Jan–Sep)	9.6 (0.41)	22.8 (0.78)	68.8 (0.89)
Partnership Marketplace states <sup>5</sup> :			
2010	18.9 (1.12)	15.3 (0.90)	67.6 (1.59)
2011	18.4 (0.92)	15.9 (0.87)	67.1 (1.52)
2012	18.1 (0.85)	13.9 (0.79)	69.3 (1.36)
2013	17.9 (0.98)	15.7 (0.91)	68.0 (1.29)
2014	12.8 (0.68)	18.2 (0.98)	70.5 (1.22)
2015 (Jan–Sep)	9.4 (0.76)	20.0 (0.93)	72.3 (1.12)
Federally Facilitated Marketplace states <sup>6</sup> :			
2010	24.5 (0.56)	14.7 (0.43)	62.2 (0.66)
2011	23.0 (0.54)	15.1 (0.39)	63.3 (0.64)
2012	22.8 (0.48)	16.1 (0.41)	62.7 (0.61)
2013	22.0 (0.54)	15.9 (0.41)	63.6 (0.64)
2014	18.6 (0.49)	15.8 (0.41)	66.9 (0.63)
2015 (Jan–Sep)	15.7 (0.45)	15.7 (0.48)	70.3 (0.62)

<sup>1</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>2</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>3</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>State-based Marketplace states are CA, CO, CT, DC, HI, ID, KY, MD, MA, MN, NV, NM, NY, OR, RI, VT, and WA (as of October 31, 2013).

<sup>5</sup>Partnership Marketplace states are AR, DE, IL, IA, MI, NH, and WV (as of October 31, 2013).

<sup>6</sup>Federally Facilitated Marketplace states are AL, AK, AZ, FL, GA, IN, KS, LA, ME, MS, MO, MT, NE, NJ, NC, ND, OH, OK, PA, SC, SD, TN, TX, UT, VA, WI, and WY (as of October 31, 2013).

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2010–2015, Family Core component.

**Table XV. Percentages (and standard errors) of persons who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and expanded region: United States, January–September 2015**

Age group and expanded region <sup>1</sup>	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
All ages			
All regions	9.1 (0.21)	35.3 (0.45)	63.5 (0.49)
New England	4.3 (0.50)	34.8 (1.71)	70.0 (2.09)
Middle Atlantic	6.8 (0.44)	35.8 (1.00)	66.4 (0.98)
East North Central	6.7 (0.46)	35.0 (0.87)	68.2 (1.09)
West North Central	7.7 (0.70)	29.8 (1.53)	72.7 (1.27)
South Atlantic	11.2 (0.61)	36.4 (1.08)	60.2 (1.31)
East South Central	8.4 (0.78)	41.5 (1.76)	58.8 (2.16)
West South Central	15.4 (0.67)	30.6 (1.18)	59.7 (1.41)
Mountain	9.8 (0.85)	35.3 (2.20)	62.0 (2.23)
Pacific	8.3 (0.43)	38.2 (1.31)	59.6 (1.37)
Under 65 years			
All regions	10.6 (0.24)	25.0 (0.46)	65.9 (0.53)
New England	5.0 (0.58)	23.8 (2.12)	72.4 (2.31)
Middle Atlantic	8.0 (0.49)	24.4 (0.91)	69.1 (1.01)
East North Central	7.8 (0.54)	24.4 (0.98)	69.6 (1.12)
West North Central	9.1 (0.82)	17.6 (1.28)	74.8 (1.45)
South Atlantic	13.3 (0.72)	25.0 (1.01)	63.6 (1.30)
East South Central	9.8 (0.93)	31.4 (2.08)	60.5 (2.34)
West South Central	17.4 (0.75)	21.4 (1.12)	62.3 (1.51)
Mountain	11.2 (1.02)	25.8 (2.03)	64.2 (2.47)
Pacific	9.4 (0.47)	29.5 (1.41)	62.3 (1.56)
0–17 years			
All regions	4.5 (0.29)	41.8 (0.85)	55.1 (0.86)
New England	†	36.1 (3.30)	63.0 (3.45)
Middle Atlantic	3.7 (0.84)	37.5 (1.72)	60.1 (1.79)
East North Central	3.3 (0.57)	37.7 (2.05)	61.4 (1.95)
West North Central	3.2 (0.62)	33.7 (2.85)	65.0 (2.68)
South Atlantic	4.1 (0.62)	47.4 (1.81)	49.7 (1.92)
East South Central	1.8 (0.52)	51.3 (4.14)	47.6 (4.39)
West South Central	9.0 (1.17)	43.5 (2.55)	48.5 (2.36)
Mountain	6.6 (1.21)	40.1 (2.91)	54.3 (3.66)
Pacific	3.9 (0.55)	44.1 (2.32)	53.4 (2.47)
18–64 years			
All regions	12.9 (0.29)	18.6 (0.40)	70.0 (0.46)
New England	5.9 (0.68)	19.6 (1.89)	75.6 (2.02)
Middle Atlantic	9.4 (0.55)	20.1 (0.78)	72.1 (0.86)
East North Central	9.5 (0.65)	19.3 (0.80)	72.6 (1.00)
West North Central	11.5 (1.01)	10.9 (0.98)	78.9 (1.38)
South Atlantic	16.5 (0.88)	16.9 (0.87)	68.5 (1.14)
East South Central	12.9 (1.16)	23.7 (1.73)	65.5 (2.16)
West South Central	21.2 (1.00)	11.6 (0.61)	68.4 (1.28)
Mountain	13.2 (1.07)	19.6 (1.98)	68.4 (2.21)
Pacific	11.5 (0.59)	24.2 (1.29)	65.5 (1.36)

†Estimate has a relative standard error (RSE) greater than 50% and is not shown.

<sup>1</sup>The New England region includes CT, ME, MA, NH, RI, and VT. The Middle Atlantic region includes DE, DC, MD, NJ, NY, and PA. The East North Central region includes IL, IN, MI, OH, and WI. The West North Central region includes IA, KS, MN, MO, NE, ND, and SD. The South Atlantic region includes FL, GA, NC, SC, VA, and WV. The East South Central region includes AL, KY, MS, and TN. The West South Central region includes AR, LA, OK, and TX. The Mountain region includes AZ, CO, ID, MT, NV, NM, UT, and WY. The Pacific region includes AK, CA, HI, OR, and WA.

<sup>2</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>3</sup>Includes Medicaid, Children's Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, purchased through local or community programs, or purchased through the Health Insurance Marketplace or a state-based exchange. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2015, Family Core component.

**Table XVI. Percentages (and standard errors) of persons who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and selected states: United States, January–September 2015**

Age group and selected states <sup>1</sup>	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
All ages			
All states <sup>5</sup>	9.1 (0.21)	35.3 (0.45)	63.5 (0.49)
Arizona	11.6 (1.56)	39.3 (2.99)	55.5 (3.43)
California	8.3 (0.49)	38.2 (1.65)	58.4 (1.62)
Colorado	6.1 (1.20)	29.6 (2.86)	70.7 (3.21)
Florida	11.8 (1.11)	38.9 (1.84)	55.7 (2.08)
Georgia	10.9 (1.67)	32.5 (1.74)	62.2 (2.73)
Idaho	11.0 (1.61)	35.1 (3.07)	63.3 (3.50)
Illinois	7.3 (0.98)	32.6 (1.30)	69.5 (1.71)
Indiana	10.0 (1.49)	29.9 (2.84)	69.3 (3.22)
Iowa	5.1 (1.06)	33.9 (2.84)	72.1 (3.03)
Kansas	9.2 (1.34)	33.5 (2.75)	71.9 (2.95)
Kentucky	6.2 (1.14)	47.8 (2.95)	53.5 (3.33)
Louisiana	9.1 (1.47)	37.4 (3.10)	60.8 (3.52)
Maine	9.9 (1.54)	41.9 (3.18)	60.0 (3.56)
Maryland	7.3 (1.39)	36.7 (3.22)	65.2 (3.59)
Massachusetts	3.2 (0.92)	34.2 (3.13)	71.7 (3.35)
Michigan	6.0 (0.82)	38.9 (1.80)	67.5 (2.22)
Minnesota	4.3 (0.99)	25.7 (2.68)	79.4 (2.80)
Mississippi	12.1 (1.71)	42.8 (3.25)	56.1 (3.67)
Nebraska	11.7 (1.67)	29.7 (2.98)	70.6 (3.35)
Nevada	13.9 (1.63)	39.4 (2.88)	55.3 (3.30)
New Hampshire	5.2 (1.17)	27.2 (2.94)	77.7 (3.10)
New Jersey	7.8 (1.17)	30.1 (2.50)	71.7 (2.77)
New Mexico	8.8 (1.38)	54.8 (3.03)	47.5 (3.42)
New York	5.2 (0.56)	38.6 (1.58)	64.2 (1.81)
North Carolina	12.1 (1.06)	36.5 (2.75)	59.6 (3.32)
Ohio	6.2 (0.77)	37.6 (2.32)	64.1 (2.36)
Oklahoma	14.5 (1.74)	37.7 (3.00)	53.7 (3.48)
Oregon	7.5 (1.38)	39.1 (3.21)	65.8 (3.52)
Pennsylvania	8.4 (0.96)	35.8 (2.21)	65.7 (1.84)
Rhode Island	3.4 (0.94)	34.9 (3.09)	71.6 (3.29)
South Dakota	7.7 (1.42)	31.3 (3.08)	74.0 (3.29)
Tennessee	8.3 (1.39)	36.9 (3.05)	62.0 (3.46)
Texas	16.9 (0.78)	28.1 (1.39)	60.3 (1.74)
Utah	8.5 (1.23)	21.9 (2.28)	74.0 (2.73)
Virginia	9.3 (1.29)	31.6 (2.58)	68.3 (2.92)
Washington	8.3 (1.32)	37.8 (2.90)	62.9 (3.25)
West Virginia	6.0 (1.21)	48.3 (3.18)	56.9 (3.56)

See footnotes at end of table.

**Table XVI. Percentages (and standard errors) of persons who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and selected states: United States, January–September 2015—Continued**

Age group and selected states <sup>1</sup>	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
Under 65 years			
All states <sup>5</sup>	10.6 (0.24)	25.0 (0.46)	65.9 (0.53)
Arizona	13.5 (1.78)	29.4 (3.02)	57.6 (3.67)
California	9.4 (0.53)	30.2 (1.71)	61.3 (1.85)
Colorado	6.8 (1.32)	21.0 (2.71)	72.8 (3.32)
Florida	14.6 (1.31)	25.1 (1.63)	61.1 (1.79)
Georgia	12.5 (1.96)	23.1 (1.61)	65.5 (3.09)
Idaho	12.8 (1.86)	24.3 (3.03)	64.4 (3.78)
Illinois	8.4 (1.11)	22.5 (1.09)	70.1 (1.83)
Indiana	11.6 (1.70)	18.1 (2.60)	72.1 (3.39)
Iowa	6.1 (1.26)	21.1 (2.72)	73.8 (3.28)
Kansas	11.1 (1.60)	19.5 (2.57)	71.3 (3.29)
Kentucky	7.2 (1.31)	40.3 (3.15)	54.4 (3.58)
Louisiana	10.9 (1.74)	25.8 (3.09)	65.3 (3.77)
Maine	12.2 (1.88)	29.1 (3.31)	59.3 (4.01)
Maryland	8.5 (1.60)	26.4 (3.21)	66.0 (3.86)
Massachusetts	3.6 (1.04)	23.2 (3.01)	73.9 (3.51)
Michigan	7.0 (0.97)	28.8 (2.43)	67.1 (2.37)
Minnesota	4.9 (1.12)	14.9 (2.35)	81.6 (2.87)
Mississippi	14.6 (2.04)	31.0 (3.39)	56.0 (4.08)
Nebraska	14.2 (2.05)	15.9 (2.73)	71.3 (3.78)
Nevada	16.4 (1.91)	28.1 (2.94)	58.2 (3.62)
New Hampshire	5.9 (1.35)	17.3 (2.74)	78.6 (3.33)
New Jersey	9.1 (1.34)	18.3 (2.29)	74.2 (2.91)
New Mexico	10.9 (1.68)	44.6 (3.40)	46.2 (3.82)
New York	6.1 (0.64)	27.4 (1.35)	68.0 (1.77)
North Carolina	14.4 (1.15)	25.3 (2.83)	62.5 (3.53)
Ohio	7.2 (0.93)	27.5 (2.54)	66.4 (2.45)
Oklahoma	16.7 (1.99)	27.6 (3.02)	57.1 (3.75)
Oregon	9.0 (1.65)	25.5 (3.19)	67.4 (3.84)
Pennsylvania	10.1 (1.08)	23.9 (2.08)	67.9 (2.32)
Rhode Island	4.0 (1.10)	22.7 (2.99)	76.4 (3.39)
South Dakota	9.5 (1.71)	16.8 (2.78)	74.5 (3.63)
Tennessee	9.5 (1.58)	27.0 (3.03)	64.9 (3.66)
Texas	18.8 (0.87)	19.6 (1.27)	62.5 (1.81)
Utah	9.2 (1.33)	15.9 (2.14)	76.1 (2.79)
Virginia	10.7 (1.45)	22.1 (2.47)	69.4 (3.07)
Washington	9.7 (1.50)	28.5 (2.92)	64.6 (3.46)
West Virginia	7.2 (1.43)	39.0 (3.43)	57.3 (3.89)

See footnotes at end of table.

**Table XVI. Percentages (and standard errors) of persons who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and selected states: United States, January–September 2015—Continued**

Age group and selected states <sup>1</sup>	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
18–64 years			
All states <sup>5</sup>	12.9 (0.29)	18.6 (0.40)	70.0 (0.46)
Arizona	13.6 (1.19)	24.1 (2.57)	63.1 (3.37)
California	11.6 (0.66)	24.7 (1.52)	64.6 (1.62)
Colorado	8.4 (1.48)	16.7 (2.15)	75.5 (2.88)
Florida	17.8 (1.56)	16.8 (1.51)	66.4 (1.54)
Georgia	16.1 (2.49)	12.7 (1.54)	72.5 (2.87)
Idaho	17.2 (1.91)	15.2 (2.29)	69.6 (3.42)
Illinois	10.6 (1.50)	17.4 (0.62)	73.2 (1.73)
Indiana	14.2 (2.17)	11.8 (1.94)	74.9 (3.04)
Iowa	7.7 (1.64)	12.0 (1.88)	80.9 (2.64)
Kansas	14.4 (2.05)	10.3 (1.77)	77.0 (2.85)
Kentucky	9.1 (2.09)	33.6 (2.67)	59.7 (3.22)
Louisiana	14.4 (2.50)	16.4 (2.27)	71.1 (3.24)
Maine	14.8 (1.54)	22.4 (2.59)	63.0 (3.49)
Maryland	10.0 (2.43)	20.8 (2.59)	70.4 (3.39)
Massachusetts	†	20.6 (2.48)	76.5 (3.02)
Michigan	7.7 (1.01)	24.5 (2.13)	69.8 (2.23)
Minnesota	6.4 (1.32)	10.8 (1.85)	83.5 (2.58)
Mississippi	18.2 (1.81)	19.1 (2.54)	64.8 (3.59)
Nebraska	17.1 (2.34)	8.1 (1.76)	76.0 (3.20)
Nevada	18.0 (2.14)	22.3 (2.41)	62.3 (3.27)
New Hampshire	7.7 (2.30)	13.1 (2.07)	80.9 (2.81)
New Jersey	11.3 (1.43)	13.4 (1.74)	77.1 (2.50)
New Mexico	13.9 (2.43)	35.5 (2.87)	52.8 (3.48)
New York	7.3 (0.83)	23.5 (0.92)	70.7 (1.35)
North Carolina	18.0 (1.51)	16.3 (2.10)	68.0 (3.09)
Ohio	8.9 (1.16)	21.8 (2.30)	70.3 (2.32)
Oklahoma	21.8 (1.96)	15.5 (2.18)	64.0 (3.36)
Oregon	10.8 (1.88)	21.8 (2.57)	69.1 (3.34)
Pennsylvania	11.3 (1.09)	20.1 (1.54)	70.5 (2.12)
Rhode Island	*4.7 (1.72)	20.7 (2.48)	77.5 (2.98)
South Dakota	12.0 (1.84)	12.6 (2.17)	75.9 (3.26)
Tennessee	13.3 (2.22)	21.6 (2.49)	66.6 (3.32)
Texas	22.6 (1.23)	9.9 (0.54)	68.4 (1.46)
Utah	12.8 (1.95)	8.5 (1.49)	79.1 (2.52)
Virginia	13.7 (1.72)	16.1 (1.89)	73.0 (2.66)
Washington	11.1 (2.01)	23.7 (2.36)	67.6 (3.02)
West Virginia	8.8 (2.38)	34.4 (2.86)	60.5 (3.42)

See footnotes at end of table.

**Table XVI. Percentages (and standard errors) of persons who lacked health insurance coverage, had public health plan coverage, and had private health insurance coverage at the time of interview, by age group and selected states: United States, January–September 2015—Continued**

Age group and selected states <sup>1</sup>	Uninsured <sup>2</sup> at the time of interview	Public health plan coverage <sup>3</sup>	Private health insurance coverage <sup>4</sup>
0–17 years			
All states <sup>5</sup>	4.5 (0.29)	41.8 (0.85)	55.1 (0.86)
Arizona	13.2 (2.74)	41.6 (5.40)	45.0 (5.33)
California	3.7 (0.48)	44.7 (2.71)	52.6 (2.84)
Florida	4.8 (0.88)	50.5 (3.39)	45.0 (3.37)
Georgia	*4.0 (1.33)	47.4 (3.28)	49.3 (4.15)
Idaho	*3.6 (1.60)	43.4 (5.78)	53.6 (5.69)
Illinois	2.5 (0.71)	36.4 (3.92)	61.8 (3.71)
Indiana	*5.4 (1.93)	33.0 (5.44)	65.2 (5.39)
Kansas	*3.3 (1.43)	41.4 (5.39)	57.8 (5.29)
Kentucky	†	57.6 (5.61)	40.7 (5.45)
Michigan	5.3 (1.44)	40.1 (4.35)	59.9 (3.89)
Minnesota	†	24.1 (4.69)	77.1 (4.51)
Nevada	11.5 (2.67)	46.4 (5.68)	45.1 (5.54)
New Jersey	†	33.0 (5.21)	65.4 (5.15)
New York	*2.2 (1.04)	39.9 (3.20)	59.3 (3.36)
North Carolina	*5.2 (1.71)	48.2 (4.58)	48.5 (4.34)
Ohio	*2.3 (0.89)	44.6 (4.50)	54.9 (4.03)
Oklahoma	*5.3 (1.92)	54.8 (5.77)	41.7 (5.59)
Pennsylvania	*6.5 (1.99)	35.4 (4.20)	60.0 (3.87)
Texas	10.6 (1.40)	40.8 (3.06)	49.5 (2.91)
Utah	*3.3 (1.26)	27.9 (4.28)	71.4 (4.22)
Virginia	†	39.1 (5.30)	59.2 (5.22)

†Estimate has a relative standard error (RSE) greater than 50% and is not shown.

\*Estimate has an RSE greater than 30% and less than or equal to 50% and should be used with caution because it does not meet standards of reliability or precision.

<sup>1</sup>Estimates are presented for fewer than 50 states and the District of Columbia due to considerations of sample size and precision.

<sup>2</sup>A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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.

<sup>3</sup>Includes Medicaid, Children’s Health Insurance Program (CHIP), state-sponsored or other government-sponsored health plan, Medicare, and military plans. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>4</sup>Includes any comprehensive private insurance plan (including health maintenance and preferred provider organizations). These plans include those obtained through an employer, purchased directly, or purchased through local or community programs. Private coverage excludes plans that pay for only one type of service, such as accidents or dental care. A small number of persons were covered by both public and private plans and were included in both categories.

<sup>5</sup>Includes all 50 states and the District of Columbia.

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

SOURCE: CDC/NCHS, National Health Interview Survey, 2015, Family Core component.

**Table XVII. Change in percentages (and standard errors) of adults aged 18–64 who lacked health insurance coverage at the time of interview, by selected states: United States, 2014 and 2015 (January–September)**

Selected states <sup>1</sup>	2014	2015 (Jan–Sep)	Difference (percentage points)
All states <sup>2</sup>	16.3 (0.26)	12.9 (0.29)	†–3.4
Arizona	19.5 (1.01)	13.6 (1.19)	†–5.9
California	16.7 (0.67)	11.6 (0.66)	†–5.1
Colorado	13.3 (1.43)	8.4 (1.48)	†–4.9
Florida	23.0 (1.34)	17.8 (1.56)	†–5.2
Georgia	20.2 (2.21)	16.1 (2.49)	–4.1
Idaho	21.9 (1.81)	17.2 (1.91)	–4.7
Illinois	15.0 (1.26)	10.6 (1.50)	†–4.4
Indiana	18.3 (2.09)	14.2 (2.17)	–4.1
Iowa	8.4 (1.51)	7.7 (1.64)	–0.7
Kansas	13.9 (1.87)	14.4 (2.05)	0.5
Kentucky	15.6 (2.00)	9.1 (2.09)	†–6.5
Louisiana	18.9 (2.16)	14.4 (2.50)	–4.5
Maine	16.9 (0.95)	14.8 (1.54)	–2.1
Maryland	12.3 (2.13)	10.0 (2.43)	–2.3
Michigan	11.6 (1.30)	7.7 (1.01)	†–3.9
Minnesota	8.0 (1.52)	6.4 (1.32)	–1.6
Mississippi	22.4 (1.57)	18.2 (1.81)	–4.2
Nebraska	16.9 (2.14)	17.1 (2.34)	0.2
Nevada	20.4 (1.86)	18.0 (2.14)	–2.4
New Hampshire	11.6 (2.07)	7.7 (2.30)	–3.9
New Jersey	12.9 (1.44)	11.3 (1.43)	–1.6
New Mexico	18.7 (2.36)	13.9 (2.43)	–4.8
New York	12.9 (0.90)	7.3 (0.83)	†–5.6
North Carolina	22.5 (1.84)	18.0 (1.51)	–4.5
Ohio	10.9 (0.91)	8.9 (1.16)	–2.0
Oklahoma	26.6 (1.78)	21.8 (1.96)	–4.8
Oregon	13.3 (2.00)	10.8 (1.88)	–2.5
Pennsylvania	11.9 (1.20)	11.3 (1.09)	–0.6
Rhode Island	9.0 (1.75)	*4.7 (1.72)	–4.3
South Dakota	13.4 (1.32)	12.0 (1.84)	–1.4
Tennessee	14.8 (2.10)	13.3 (2.22)	–1.5
Texas	25.7 (1.03)	22.6 (1.23)	–3.1
Utah	16.2 (1.78)	12.8 (1.95)	–3.4
Virginia	15.2 (1.66)	13.7 (1.72)	–1.5
Washington	13.3 (1.77)	11.1 (2.01)	–2.2
West Virginia	12.2 (2.05)	8.8 (2.38)	–3.4

†Significant difference between 2014 and 2015 (Jan–Sep) ( $p < 0.05$ ).

\*Estimate has a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution because it does not meet standards of reliability or precision.

<sup>1</sup>Estimates are presented for fewer than 50 states and the District of Columbia due to considerations of sample size and precision.

<sup>2</sup>Includes all 50 states and the District of Columbia.

NOTES: A person was defined as uninsured if he or she did not have any private health insurance, Medicare, Medicaid, Children’s Health Insurance Program (CHIP), state–sponsored or other government–sponsored health plan, or military plan. A person was also defined as uninsured if he or she 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. These health insurance estimates are being released prior to final data editing and final weighting to provide access to the most recent information from the National Health Interview Survey. The resulting estimates for persons without health insurance are generally 0.1–0.3 percentage points lower than those based on the editing procedures used for the final data files. Occasionally, due to decisions made for the final data editing and weighting, estimates based on preliminary editing procedures may differ by more than 0.3 percentage points from estimates based on final files. Data are based on household interviews of a sample of the civilian noninstitutionalized population.

SOURCE: CDC/NCHS, National Health Interview Survey, 2014–2015, Family Core component.