

ARIZONA  
NEW MEXICO

OKLAHOMA

ARKANSAS

TENNESSEE

NORTH CAROLINA

SOUTH CAROLINA

R2403

**PERCENT OF CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER IN SERVICE  
OCCUPATIONS - United States -- States; and Puerto Rico**  
Universe: Civilian employed population 16 years and over  
2011 American Community Survey 1-Year Estimates

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Data and Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

**Geography: United States**

Rank	Geographical Area	Percent	Margin of Error
	United States	18.3	+/-0.1
1	Nevada	28.4	+/-1.1
2	Hawaii	23.0	+/-0.9
3	Florida	21.3	+/-0.3
4	New Mexico	20.9	+/-0.9
5	New York	20.6	+/-0.2
6	Arizona	20.3	+/-0.5
7	Montana	20.0	+/-0.7
7	Rhode Island	20.0	+/-0.9
9	Louisiana	19.5	+/-0.5
10	California	19.0	+/-0.2
11	Missouri	18.7	+/-0.4
12	South Carolina	18.6	+/-0.6
13	Michigan	18.5	+/-0.3
13	Oregon	18.5	+/-0.6
15	Maine	18.3	+/-0.7
16	South Dakota	18.2	+/-1.0
17	Delaware	18.0	+/-0.9
17	Ohio	18.0	+/-0.3
19	West Virginia	17.9	+/-0.7
20	Connecticut	17.8	+/-0.5
20	Texas	17.8	+/-0.2
20	Washington	17.8	+/-0.4
23	Vermont	17.7	+/-0.8
24	Mississippi	17.6	+/-0.7
24	North Carolina	17.6	+/-0.3
24	Oklahoma	17.6	+/-0.5
24	Pennsylvania	17.6	+/-0.3
28	Arkansas	17.4	+/-0.6
28	Idaho	17.4	+/-0.7
28	Illinois	17.4	+/-0.3
31	Maryland	17.3	+/-0.4
31	Massachusetts	17.3	+/-0.3
33	Alabama	17.2	+/-0.5
33	Indiana	17.2	+/-0.4
33	Wisconsin	17.2	+/-0.4

Rank	Geographical Area	Percent	Margin of Error
36	Colorado	17.1	+/-0.5
36	Georgia	17.1	+/-0.4
36	Iowa	17.1	+/-0.5
36	Kentucky	17.1	+/-0.4
40	Tennessee	17.0	+/-0.5
40	Wyoming	17.0	+/-1.3
42	Alaska	16.9	+/-1.3
42	Kansas	16.9	+/-0.5
42	New Jersey	16.9	+/-0.3
42	North Dakota	16.9	+/-0.9
42	Virginia	16.9	+/-0.4
47	Minnesota	16.8	+/-0.3
48	Nebraska	16.6	+/-0.6
49	Utah	16.3	+/-0.6
50	New Hampshire	15.2	+/-0.6
51	District of Columbia	15.0	+/-1.2
	Puerto Rico	20.2	+/-0.6

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2010.

While the 2011 American Community Survey (ACS) data generally reflect the December 2009 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2000 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Source: U.S. Census Bureau, 2011 American Community Survey

#### Explanation of Symbols:

1. An '\*\*\*' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
2. An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. An '\*\*\*\*' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
7. An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
8. An '(X)' means that the estimate is not applicable or not available.