

Percent of Civilian Employed Population 16 Years and Over in the Manufacturing Industry

Universe: Civilian employed population 16 years and over

Data Set: 2008 American Community Survey 1-Year Estimate

Survey: American Community Survey

Geographic Area: United States and State

NOTE. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see Survey Methodology.

Rank	State	Percent	Margin of Error (+/-)
1	Wisconsin	19.3	0.4
2	Indiana	18.9	0.4
3	Michigan	18.1	0.3
4	Ohio	16.4	0.2
5	Iowa	15.5	0.4
6	Arkansas	15.1	0.5
7	Kentucky	15	0.4
8	Alabama	14.7	0.4
9	South Carolina	14.5	0.4
10	Minnesota	14.4	0.3
11	Tennessee	13.9	0.3
12	Kansas	13.7	0.5
13	North Carolina	13.5	0.3
14	Pennsylvania	13.4	0.2
15	New Hampshire	13.3	0.6
16	Illinois	13.2	0.2
16	Mississippi	13.2	0.5
18	Rhode Island	12.4	0.8
19	Oregon	12.3	0.4
20	Connecticut	12.1	0.4
20	Missouri	12.1	0.3
22	Georgia	11.5	0.3
23	Nebraska	11.3	0.5
	United States	11.2	0.1
24	Washington	10.7	0.3
25	Vermont	10.6	0.8
26	California	10.5	0.1
26	Maine	10.5	0.6
28	Oklahoma	10.4	0.3
28	Utah	10.4	0.5
30	Idaho	10.3	0.5
31	South Dakota	10.2	0.8
32	Massachusetts	10	0.3
33	Texas	9.9	0.2
34	New Jersey	9.6	0.2
35	Delaware	9.5	0.7
36	West Virginia	8.9	0.5
37	Louisiana	8.5	0.3
38	Virginia	8.4	0.3

39	North Dakota	7.8	0.6
40	Colorado	7.5	0.2
41	Arizona	7.4	0.3
41	New York	7.4	0.1
43	Florida	5.9	0.2
43	New Mexico	5.9	0.4
45	Maryland	5.4	0.2
45	Wyoming	5.4	0.7
47	Montana	5.3	0.6
48	Nevada	4.5	0.3
49	Alaska	4.4	0.6
50	Hawaii	3.3	0.3
51	District of Columbia	1.4	0.4
	Puerto Rico	10.2	0.5

Source: U.S. Census Bureau, 2008 American Community Survey

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.

Notes:

-Industry codes are 4-digit codes and are based on the North American Industry Classification System 2007. The Industry categories adhere to the guidelines issued in Clarification Memorandum No. 2, "NAICS Alternate Aggregation Structure for Use By U.S. Statistical Agencies," issued by the Office of Management and Budget.

-While the 2008 American Community Survey (ACS) data generally reflect the November 2007 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. The 2008 Puerto Rico Community Survey (PRCS) data generally reflect the November 2007 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 PRCS 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.

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.