

Percent of Occupied Housing Units With Gas as Principal Heating Fuel

Universe: Occupied housing units

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	Utah	88.8	0.5
2	Michigan	87.2	0.2
3	Illinois	85.5	0.2
4	Colorado	81.4	0.4
5	Iowa	79.4	0.5
6	New Mexico	79.3	0.9
7	Kansas	78.9	0.6
8	Minnesota	78.5	0.4
9	Wisconsin	77.4	0.3
10	New Jersey	74.8	0.4
11	Ohio	73.9	0.3
12	Wyoming	73.5	1.5
13	Nebraska	73.4	0.7
14	Indiana	71.2	0.4
15	California	70.9	0.2
16	Montana	70.2	1
17	South Dakota	66.6	1.1
18	Nevada	66	0.7
19	Oklahoma	65.9	0.6
20	Missouri	65.8	0.4
21	District of Columbia	64.6	1.4
22	North Dakota	57.5	1.1
23	New York	55.9	0.2
24	Idaho	55.6	0.9
	<b>United States</b>	55.4	0.1
25	Pennsylvania	55.2	0.3
26	Arkansas	52.9	0.8
27	Rhode Island	51.2	1.1
28	Alaska	51	1
28	Georgia	51	0.4
30	Delaware	50.7	1.4
31	Massachusetts	49.5	0.5
32	West Virginia	48.5	0.8
33	Maryland	48.3	0.4
34	Kentucky	48.2	0.5
34	Mississippi	48.2	0.7
36	Texas	43.6	0.3
37	Louisiana	41.9	0.7
38	Alabama	41.7	0.5

39	Oregon	41	0.6
40	Tennessee	40.8	0.5
41	Arizona	39.7	0.5
42	Washington	39.5	0.4
43	Virginia	39.3	0.4
44	North Carolina	35.4	0.4
45	Connecticut	33.7	0.6
46	New Hampshire	32.6	0.9
47	South Carolina	30.9	0.5
48	Vermont	28.7	1
49	Maine	9.8	0.5
50	Florida	5.9	0.1
51	Hawaii	3.5	0.4
	Puerto Rico	1.2	0.1

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:

·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 20 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.