

Table 75 (page 1 of 3). Selected measures of access to medical care among adults aged 18–64, by urbanization level and selected characteristics: United States, average annual, 2002–2004 through 2010–2012

Updated data when available, Excel, PDF, and standard errors: <http://www.cdc.gov/nchs/hus/contents2013.htm#075>.

[Data are based on household interviews of a sample of the civilian noninstitutionalized population]

Urbanization level ¹ and selected characteristic	Did not get or delayed medical care due to cost ²			No health insurance coverage ³			No health care visits within the past 12 months ⁴		
	2002–2004	2005–2007	2010–2012	2002–2004	2005–2007	2010–2012	2002–2004	2005–2007	2010–2012
Percent of population									
Geographic region ⁵									
All regions:									
Metropolitan counties:									
Large central	9.9	10.9	14.0	22.6	22.3	23.5	24.1	23.9	22.8
Large fringe	8.9	9.2	12.1	15.2	15.1	17.4	17.4	17.6	17.7
Medium and small	11.4	12.7	14.4	18.3	19.4	21.1	18.2	19.7	19.9
Nonmetropolitan counties:									
Micropolitan	12.8	13.7	16.1	20.7	21.9	23.3	18.2	19.8	19.7
Nonmicropolitan	13.6	14.4	16.1	23.2	22.6	26.6	19.9	20.0	20.7
Northeast:									
Metropolitan counties:									
Large central	7.7	8.3	10.5	18.7	18.1	18.6	16.3	19.1	19.6
Large fringe	7.0	6.6	8.1	12.5	11.4	12.8	13.4	13.1	16.4
Medium and small	9.0	8.8	11.2	11.0	11.4	12.3	14.1	14.1	14.5
Nonmetropolitan counties:									
Micropolitan	12.4	12.1	12.7	15.7	14.5	15.9	13.2	17.1	16.3
Nonmicropolitan	12.8	14.9	12.3	15.5	13.8	20.6	15.7	16.7	18.5
Midwest:									
Metropolitan counties:									
Large central	10.3	12.2	14.8	17.3	18.7	20.1	20.2	21.5	19.5
Large fringe	8.9	10.8	13.1	12.3	12.8	15.0	18.0	16.9	16.7
Medium and small	10.4	12.2	13.9	13.7	14.5	15.7	16.4	18.4	17.4
Nonmetropolitan counties:									
Micropolitan	11.2	11.3	14.0	15.6	15.6	18.3	16.0	16.8	19.8
Nonmicropolitan	11.1	12.0	14.5	18.0	15.8	18.9	19.9	18.9	18.1
South:									
Metropolitan counties:									
Large central	11.5	14.0	14.9	26.2	26.4	26.9	24.4	23.7	22.8
Large fringe	10.0	9.7	13.5	18.6	18.8	20.9	18.9	19.9	18.1
Medium and small	12.6	14.2	15.8	23.2	25.2	26.5	19.7	21.1	21.3
Nonmetropolitan counties:									
Micropolitan	12.8	14.0	17.6	24.5	26.5	28.1	20.6	22.1	19.6
Nonmicropolitan	15.0	14.9	17.6	27.7	26.4	30.4	20.6	21.2	20.4
West:									
Metropolitan counties:									
Large central	9.4	9.1	14.4	24.2	22.8	24.6	29.9	27.7	25.6
Large fringe	9.2	10.6	14.6	16.9	16.2	20.6	21.3	21.1	21.1
Medium and small	12.4	13.5	14.8	20.3	21.0	23.5	21.1	23.2	23.7
Nonmetropolitan counties:									
Micropolitan	16.4	20.1	19.4	24.8	27.9	25.8	20.5	21.4	23.5
Nonmicropolitan	16.5	18.4	17.1	*28.6	31.7	36.6	20.6	20.8	28.8
Age									
18–44 years:									
Metropolitan counties:									
Large central	9.9	11.0	13.7	26.8	26.3	27.5	27.5	27.0	26.7
Large fringe	9.1	9.5	12.1	18.6	18.9	21.5	20.6	20.7	21.2
Medium and small	11.7	13.1	14.1	22.2	23.9	25.3	20.9	23.7	24.0
Nonmetropolitan counties:									
Micropolitan	12.7	14.0	15.1	24.9	27.3	28.3	20.6	24.4	23.6
Nonmicropolitan	14.6	13.8	14.8	28.7	28.3	33.1	23.5	22.8	24.4
45–64 years:									
Metropolitan counties:									
Large central	9.8	10.8	14.4	14.7	15.3	17.3	17.6	18.3	16.5
Large fringe	8.5	8.9	12.1	9.9	9.7	12.0	12.6	13.2	13.2
Medium and small	11.1	12.1	14.8	12.3	12.9	15.5	14.0	13.7	14.3
Nonmetropolitan counties:									
Micropolitan	12.9	13.4	17.3	14.7	14.8	17.5	14.7	14.2	15.0
Nonmicropolitan	12.2	15.2	17.4	16.0	16.4	19.4	15.4	17.0	16.5
Sex									
Men:									
Metropolitan counties:									
Large central	9.0	10.1	13.0	25.4	25.6	26.8	31.7	32.5	30.8
Large fringe	8.1	8.2	11.3	17.3	17.0	19.6	24.9	25.0	23.7
Medium and small	10.3	11.5	13.1	20.2	21.9	23.4	26.1	27.5	27.2
Nonmetropolitan counties:									
Micropolitan	11.4	12.2	14.7	22.3	23.4	26.2	24.5	27.1	27.0
Nonmicropolitan	12.4	12.2	14.6	25.1	23.4	28.5	27.9	26.1	29.6

See footnotes at end of table.

Table 75 (page 2 of 3). Selected measures of access to medical care among adults aged 18–64, by urbanization level and selected characteristics: United States, average annual, 2002–2004 through 2010–2012

Updated data when available, Excel, PDF, and standard errors: <http://www.cdc.gov/nchs/hus/contents2013.htm#075>.

[Data are based on household interviews of a sample of the civilian noninstitutionalized population]

Urbanization level ¹ and selected characteristic	Did not get or delayed medical care due to cost ²			No health insurance coverage ³			No health care visits within the past 12 months ⁴		
	2002–2004	2005–2007	2010–2012	2002–2004	2005–2007	2010–2012	2002–2004	2005–2007	2010–2012
Sex									
Percent of population									
Women:									
Metropolitan counties:									
Large central	10.7	11.7	14.9	19.9	19.1	20.3	16.6	15.5	14.9
Large fringe	9.6	10.2	12.9	13.2	13.2	15.2	10.3	10.7	11.8
Medium and small	12.5	13.9	15.6	16.5	17.1	18.9	10.6	12.1	12.9
Nonmetropolitan counties:									
Micropolitan	14.1	15.2	17.5	19.2	20.4	20.6	12.3	12.9	13.0
Nonmicropolitan	14.7	16.6	17.4	21.2	21.9	24.7	11.9	14.1	12.2
Hispanic origin and race ⁶									
Hispanic or Latino:									
Metropolitan counties:									
Large central	9.9	10.7	15.0	42.9	41.7	41.6	36.6	34.0	32.4
Large fringe	11.7	11.5	15.6	41.0	40.9	40.8	31.1	33.9	30.4
Medium and small	11.0	13.9	15.8	40.5	42.9	42.0	31.4	32.5	33.7
Nonmetropolitan counties:									
Micropolitan	10.8	13.9	15.3	44.0	48.7	49.6	34.6	40.5	33.1
Nonmicropolitan	8.9	13.0	14.9	55.7	44.5	52.2	32.5	33.0	37.8
Not Hispanic or Latino:									
White only:									
Metropolitan counties:									
Large central	9.8	11.4	13.7	13.1	13.3	14.2	19.2	19.3	17.3
Large fringe	8.5	9.0	11.4	10.9	10.6	12.7	15.2	14.7	15.2
Medium and small	11.5	12.6	14.0	14.6	15.3	16.1	16.2	17.5	16.9
Nonmetropolitan counties:									
Micropolitan	13.0	13.7	16.0	17.7	18.5	19.9	16.7	17.4	18.5
Nonmicropolitan	13.9	14.6	16.0	20.6	19.3	22.6	19.0	18.9	19.1
Black or African American only:									
Metropolitan counties:									
Large central	11.4	12.2	15.7	21.9	22.2	24.9	18.3	19.9	20.5
Large fringe	9.6	9.5	14.2	20.7	18.5	20.8	18.1	17.9	17.8
Medium and small	11.9	13.5	16.6	24.6	24.7	26.7	18.7	19.3	20.4
Nonmetropolitan counties:									
Micropolitan	12.2	14.0	18.0	28.1	26.4	30.3	17.4	25.9	18.9
Nonmicropolitan	13.1	14.8	19.1	28.3	29.3	33.5	24.3	24.2	19.4
Percent of poverty level ⁷									
Below 100%:									
Metropolitan counties:									
Large central	15.9	17.7	20.9	43.5	40.1	40.6	33.2	29.1	29.4
Large fringe	18.8	21.2	25.3	34.0	37.0	42.5	23.1	24.6	25.4
Medium and small	19.8	21.8	24.1	38.5	39.9	40.7	24.0	26.4	26.5
Nonmetropolitan counties:									
Micropolitan	19.5	22.6	23.9	39.1	42.2	39.2	21.1	25.2	25.2
Nonmicropolitan	22.8	24.3	25.9	44.7	43.4	45.3	23.7	23.4	21.8
100%–199%:									
Metropolitan counties:									
Large central	15.1	16.3	21.2	40.9	40.2	41.5	31.8	30.4	31.8
Large fringe	19.4	18.7	24.7	36.0	35.3	39.8	25.4	27.0	26.8
Medium and small	19.6	21.5	23.8	34.1	34.9	38.7	22.7	25.6	26.6
Nonmetropolitan counties:									
Micropolitan	20.3	21.7	24.9	33.2	36.9	38.7	21.4	23.3	23.6
Nonmicropolitan	21.1	20.4	23.6	35.1	35.0	41.4	23.9	24.2	24.6
200%–399%:									
Metropolitan counties:									
Large central	10.5	12.0	14.5	23.3	23.5	23.0	24.8	26.1	23.4
Large fringe	10.9	11.3	13.8	18.6	18.5	19.1	19.5	20.6	20.4
Medium and small	11.7	12.8	14.6	17.0	17.5	19.8	18.5	20.5	20.8
Nonmetropolitan counties:									
Micropolitan	11.6	13.4	14.2	17.6	18.2	18.7	17.8	20.6	19.0
Nonmicropolitan	10.8	12.1	12.7	17.3	16.9	21.0	19.4	19.6	20.7

See footnotes at end of table.

Table 75 (page 3 of 3). Selected measures of access to medical care among adults aged 18–64, by urbanization level and selected characteristics: United States, average annual, 2002–2004 through 2010–2012

Updated data when available, Excel, PDF, and standard errors: <http://www.cdc.gov/nchs/hus/contents2013.htm#075>.

[Data are based on household interviews of a sample of the civilian noninstitutionalized population]

Urbanization level ¹ and selected characteristic	Did not get or delayed medical care due to cost ²			No health insurance coverage ³			No health care visits within the past 12 months ⁴		
	2002–2004	2005–2007	2010–2012	2002–2004	2005–2007	2010–2012	2002–2004	2005–2007	2010–2012
Percent of poverty level ⁷	Percent of population								
400% or more:									
Metropolitan counties:									
Large central	5.2	5.5	6.8	7.6	7.7	7.1	17.2	17.4	14.7
Large fringe	4.2	4.5	5.1	6.6	6.1	5.3	13.9	13.1	12.0
Medium and small	5.1	5.5	5.6	6.3	7.0	5.5	14.1	13.8	13.1
Nonmetropolitan counties:									
Micropolitan	5.8	5.3	6.5	7.0	7.5	6.5	15.0	14.3	13.8
Nonmicropolitan	6.0	7.1	7.0	9.0	8.2	8.1	15.3	15.1	16.6

* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error of 20%–30%.

¹Urbanization levels were developed by NCHS using information from the Office of Management and Budget, Department of Agriculture, and Census Bureau. More information on this urban-rural classification scheme is available from: http://www.cdc.gov/nchs/data_access/urban_rural.htm. The classification codes were applied to county-level data and then aggregated into the five categories presented here. See [Appendix II, Urbanization](#).

²Based on persons responding to the questions, “During the past 12 months was there any time when person needed medical care but did not get it because person couldn’t afford it?” and “During the past 12 months has medical care been delayed because of worry about the cost?”

³Persons not covered by private insurance, Medicaid, Children’s Health Insurance Program (CHIP), public assistance (through 1996), state-sponsored or other government-sponsored health plans (starting in 1997), Medicare, or military plans are considered to have no health insurance coverage. Persons with only Indian Health Service coverage are considered to have no health insurance coverage. Health insurance coverage is at the time of interview. See [Appendix II, Health insurance coverage](#).

⁴This is a summary measure of health care visits to doctor offices, emergency departments, and home visits during a 12-month period. See [Appendix II, Emergency department or emergency room visit; Health care contact; Home visit](#).

⁵See [Appendix II, Geographic region](#).

⁶Persons of Hispanic origin may be of any race. In this table, data are presented for non-Hispanic white only and non-Hispanic black only race groups. Starting with 1999 data, race-specific estimates are tabulated according to the 1997 *Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity*. The single-race categories shown in the table conform to the 1997 Standards. Race-specific estimates are for persons who reported only one racial group. Starting with 2003 data, race responses of other race and unspecified multiple race were treated as missing, and then race was imputed if these were the only race responses. Almost all persons with a race response of other race were of Hispanic origin. See [Appendix II, Hispanic origin; Race](#).

⁷Percent of poverty level is based on family income and family size and composition using U.S. Census Bureau poverty thresholds. Missing family income data were imputed. See [Appendix II, Family income; Poverty; Table VI](#).

NOTES: Standard errors are available in the spreadsheet version of this table. Available from: <http://www.cdc.gov/nchs/hus.htm>. Data for additional years are available. See the Excel spreadsheet on the *Health, United States* website at: <http://www.cdc.gov/nchs/hus.htm>.

SOURCE: CDC/NCHS, National Health Interview Survey, family core and sample adult questionnaires, and the 2006 NCHS urban-rural classification scheme for counties. See [Appendix I, National Health Interview Survey \(NHIS\)](#), and http://www.cdc.gov/nchs/data_access/urban_rural.htm.