

North Carolina County-Level Estimates of Non-Elderly Uninsured

North Carolina Institute of Medicine

2010-2011

Data Snapshot

This data snapshot provides information about uninsured individuals in North Carolina by age and county of residence. Uninsured estimates are presented for 2010-2011. This information will be helpful to state and local policymakers, health care professionals, insurers, and community groups and others interested in the provision of health care at the local level.

State-level estimates about the characteristics of uninsured individuals in North Carolina, including family income, race/ethnicity, workforce status, firm size, age, citizenship, rural/urban residence, health status, and industry are available on the North Carolina Institute of Medicine website at www.nciom.org.

Methodology

County-level estimates were developed using data from the U.S. Census Bureau and the North Carolina Employment Security Commission. To generate county-level uninsured estimates, the state-level estimates for uninsured in North Carolina, obtained from the U.S. Census Bureau's Current Population Survey, Annual Social and Economic Supplement, were adjusted using county-level estimates of age, race/ethnicity, gender, poverty, and unemployment, as well as data on the types of industries and firm sizes in each North Carolina county. Estimates are not directly comparable to previously published NCIOM/Sheps Center estimates due to slight changes in the methodology.

The table below outlines the estimated rates for North Carolina's 100 counties for children (ages 0-18), adults (ages 19-64), and total non-elderly (ages 0-64). (Following convention, we do not include the elderly since only about one percent of older adults are uninsured.) Because these are estimates, numbers of uninsured have been rounded to the nearest thousands. We also present the quartile of the county – "Low" denotes those 25 counties with the lowest rate, "Mid-Low" the next 25 lowest rates, etc.

County	Children (0-18)			Adult (19-64)			Total (0-64)		
	Number	Percent	Rank	Number	Percent	Rank	Number	Percent	Rank
Alamance County	4,000	8.8%	High	21,000	21.3%	Mid-High	25,000	17.6%	Mid-High
Alexander County	1,000	7.6%	Low	5,000	19.5%	Low	5,000	16.2%	Low
Alleghany County	<500	8.7%	High	1,000	21.6%	Mid-High	2,000	18.2%	Mid-High
Anson County	1,000	8.5%	Mid-High	4,000	23.1%	High	5,000	19.2%	High
Ashe County	<500	7.6%	Low	3,000	19.7%	Low	4,000	16.7%	Mid-Low
Avery County	<500	8.2%	Mid-Low	3,000	21.1%	Mid-High	3,000	18.2%	Mid-High
Beaufort County	1,000	8.5%	Mid-High	6,000	20.3%	Mid-Low	7,000	17.0%	Mid-Low
Bertie County	<500	8.7%	High	3,000	24.8%	High	4,000	20.6%	High
Bladen County	1,000	8.6%	Mid-High	5,000	21.2%	Mid-High	6,000	17.7%	Mid-High
Brunswick County	2,000	7.8%	Low	14,000	20.0%	Mid-Low	16,000	17.0%	Mid-Low
Buncombe County	4,000	7.7%	Low	30,000	18.5%	Low	34,000	15.8%	Low
Burke County	2,000	8.0%	Mid-Low	11,000	18.7%	Low	13,000	15.6%	Low
Cabarrus County	4,000	8.1%	Mid-Low	25,000	20.9%	Mid-High	29,000	16.8%	Mid-Low
Caldwell County	2,000	7.7%	Low	10,000	18.6%	Low	12,000	15.6%	Low
Camden County	<500	6.8%	Low	1,000	19.5%	Low	1,000	15.6%	Low

County	Children (0-18)			Adult (19-64)			Total (0-64)		
	Number	Percent	Rank	Number	Percent	Rank	Number	Percent	Rank
Carteret County	1,000	7.4%	Low	8,000	18.8%	Low	9,000	16.1%	Low
Caswell County	<500	8.1%	Mid-Low	4,000	23.2%	High	4,000	19.4%	High
Catawba County	3,000	7.9%	Mid-Low	18,000	17.5%	Low	21,000	14.7%	Low
Chatham County	1,000	8.9%	High	9,000	22.5%	High	11,000	18.8%	High
Cherokee County	<500	7.9%	Mid-Low	3,000	17.2%	Low	3,000	14.8%	Low
Chowan County	<500	8.2%	Mid-Low	2,000	20.6%	Mid-Low	2,000	17.0%	Mid-Low
Clay County	<500	7.6%	Low	1,000	18.7%	Low	1,000	16.0%	Low
Cleveland County	2,000	7.9%	Mid-Low	12,000	19.3%	Low	14,000	16.0%	Low
Columbus County	1,000	8.5%	Mid-High	8,000	22.2%	Mid-High	10,000	18.3%	Mid-High
Craven County	2,000	8.0%	Mid-Low	14,000	20.2%	Mid-Low	16,000	16.6%	Mid-Low
Cumberland County	9,000	8.6%	Mid-High	50,000	22.8%	High	58,000	18.4%	Mid-High
Currituck County	<500	7.0%	Low	3,000	19.8%	Mid-Low	4,000	16.2%	Low
Dare County	1,000	7.8%	Low	4,000	18.2%	Low	5,000	15.7%	Low
Davidson County	3,000	7.8%	Low	22,000	20.5%	Mid-Low	25,000	16.9%	Mid-Low
Davie County	1,000	7.6%	Low	5,000	19.8%	Mid-Low	6,000	16.3%	Low
Duplin County	2,000	10.0%	High	10,000	26.7%	High	12,000	21.6%	High
Durham County	7,000	9.1%	High	41,000	21.5%	Mid-High	48,000	18.1%	Mid-High
Edgecombe County	1,000	8.8%	High	8,000	22.2%	Mid-High	9,000	18.2%	Mid-High
Forsyth County	9,000	8.9%	High	47,000	20.3%	Mid-Low	56,000	16.9%	Mid-Low
Franklin County	1,000	8.4%	Mid-High	9,000	23.0%	High	11,000	18.7%	High
Gaston County	4,000	8.0%	Mid-Low	28,000	20.3%	Mid-Low	32,000	16.8%	Mid-Low
Gates County	<500	7.7%	Low	2,000	22.8%	High	2,000	18.5%	High
Graham County	<500	7.9%	Mid-Low	1,000	20.4%	Mid-Low	1,000	16.9%	Mid-Low
Granville County	1,000	8.4%	Mid-High	9,000	20.5%	Mid-Low	10,000	17.3%	Mid-High
Greene County	1,000	9.7%	High	4,000	27.0%	High	5,000	22.3%	High
Guilford County	11,000	8.5%	Mid-High	68,000	20.3%	Mid-Low	79,000	16.9%	Mid-Low
Halifax County	1,000	8.6%	High	8,000	23.0%	High	9,000	18.9%	High
Harnett County	3,000	8.5%	Mid-High	19,000	24.3%	High	22,000	19.1%	High
Haywood County	1,000	7.4%	Low	7,000	18.0%	Low	8,000	15.3%	Low
Henderson County	2,000	8.2%	Mid-Low	13,000	20.0%	Mid-Low	15,000	16.8%	Mid-Low
Hertford County	1,000	8.9%	High	4,000	22.7%	High	4,000	18.8%	High
Hoke County	1,000	8.8%	High	9,000	27.1%	High	10,000	21.0%	High
Hyde County	<500	8.5%	Mid-High	1,000	24.6%	High	1,000	20.9%	High
Iredell County	3,000	7.7%	Low	20,000	19.1%	Low	24,000	15.7%	Low
Jackson County	1,000	8.3%	Mid-High	6,000	20.6%	Mid-Low	6,000	17.4%	Mid-High
Johnston County	5,000	8.5%	Mid-High	26,000	23.3%	High	31,000	18.5%	High
Jones County	<500	8.3%	Mid-High	1,000	22.7%	High	2,000	18.9%	High
Lee County	2,000	9.4%	High	8,000	22.2%	Mid-High	10,000	18.2%	Mid-High
Lenoir County	1,000	8.7%	High	8,000	20.9%	Mid-High	9,000	17.3%	Mid-High
Lincoln County	2,000	7.6%	Low	11,000	20.3%	Mid-Low	12,000	16.8%	Mid-Low
Macon County	1,000	8.1%	Mid-Low	4,000	19.5%	Low	5,000	16.4%	Mid-Low

County	Children (0-18)			Adult (19-64)			Total (0-64)		
	Number	Percent	Rank	Number	Percent	Rank	Number	Percent	Rank
Madison County	<500	7.5%	Low	3,000	19.2%	Low	3,000	16.1%	Low
Martin County	1,000	8.5%	Mid-High	3,000	21.1%	Mid-High	4,000	17.6%	Mid-High
McDowell County	1,000	7.8%	Low	6,000	18.9%	Low	6,000	15.9%	Low
Mecklenburg County	24,000	8.7%	High	139,000	21.2%	Mid-High	163,000	17.5%	Mid-High
Mitchell County	<500	7.6%	Low	2,000	18.7%	Low	2,000	15.9%	Low
Montgomery County	1,000	9.5%	High	4,000	22.5%	Mid-High	5,000	18.7%	High
Moore County	2,000	8.0%	Mid-Low	10,000	19.5%	Low	12,000	16.2%	Low
Nash County	2,000	8.6%	Mid-High	13,000	20.7%	Mid-Low	15,000	17.2%	Mid-Low
New Hanover County	4,000	7.9%	Mid-Low	28,000	20.0%	Mid-Low	32,000	16.9%	Mid-Low
Northampton County	<500	8.6%	Mid-High	3,000	23.1%	High	4,000	19.2%	High
Onslow County	4,000	8.0%	Mid-Low	30,000	24.0%	High	34,000	19.2%	High
Orange County	3,000	8.2%	Mid-High	19,000	19.5%	Low	22,000	16.4%	Low
Pamlico County	<500	7.9%	Mid-Low	2,000	20.2%	Mid-Low	2,000	17.2%	Mid-High
Pasquotank County	1,000	8.2%	Mid-High	6,000	21.1%	Mid-High	7,000	17.4%	Mid-High
Pender County	1,000	8.0%	Mid-Low	8,000	22.2%	Mid-High	9,000	18.2%	Mid-High
Perquimans County	<500	7.7%	Low	2,000	21.5%	Mid-High	2,000	17.8%	Mid-High
Person County	1,000	7.9%	Mid-Low	5,000	20.7%	Mid-Low	6,000	17.1%	Mid-Low
Pitt County	4,000	8.5%	Mid-High	26,000	22.0%	Mid-High	30,000	18.1%	Mid-High
Polk County	<500	8.0%	Mid-Low	2,000	18.6%	Low	3,000	15.9%	Low
Randolph County	3,000	8.3%	Mid-High	19,000	20.5%	Mid-Low	22,000	16.9%	Mid-Low
Richmond County	1,000	8.6%	Mid-High	7,000	22.8%	High	8,000	18.6%	High
Robeson County	4,000	9.8%	High	22,000	25.4%	High	26,000	20.3%	High
Rockingham County	2,000	8.0%	Mid-Low	12,000	20.3%	Mid-Low	14,000	17.0%	Mid-Low
Rowan County	3,000	8.2%	Mid-High	19,000	20.8%	Mid-High	22,000	17.2%	Mid-Low
Rutherford County	1,000	7.9%	Mid-Low	9,000	20.2%	Mid-Low	10,000	16.8%	Mid-Low
Sampson County	2,000	9.6%	High	11,000	26.0%	High	12,000	21.0%	High
Scotland County	1,000	8.5%	Mid-High	5,000	21.7%	Mid-High	6,000	17.7%	Mid-High
Stanly County	1,000	7.5%	Low	7,000	18.9%	Low	9,000	15.6%	Low
Stokes County	1,000	7.1%	Low	6,000	20.0%	Mid-Low	7,000	16.5%	Mid-Low
Surry County	2,000	8.4%	Mid-High	9,000	19.7%	Mid-Low	11,000	16.5%	Mid-Low
Swain County	<500	9.4%	High	2,000	21.8%	Mid-High	2,000	18.1%	Mid-High
Transylvania County	1,000	7.7%	Low	4,000	18.5%	Low	4,000	15.7%	Low
Tyrrell County	<500	9.0%	High	1,000	26.6%	High	1,000	22.5%	High
Union County	5,000	7.7%	Low	28,000	21.3%	Mid-High	33,000	16.6%	Mid-Low
Vance County	1,000	9.1%	High	7,000	23.2%	High	8,000	18.8%	High
Wake County	22,000	8.1%	Mid-Low	126,000	19.7%	Low	149,000	16.2%	Low
Warren County	<500	8.9%	High	3,000	25.2%	High	4,000	20.9%	High
Washington County	<500	8.8%	High	2,000	22.1%	Mid-High	2,000	18.3%	Mid-High
Watauga County	1,000	8.1%	Mid-Low	8,000	21.8%	Mid-High	9,000	18.6%	High
Wayne County	3,000	8.8%	High	18,000	22.6%	High	21,000	18.5%	Mid-High

County	Children (0-18)			Adult (19-64)			Total (0-64)		
	Number	Percent	Rank	Number	Percent	Rank	Number	Percent	Rank
Wilkes County	1,000	7.7%	Low	9,000	19.2%	Low	10,000	16.0%	Low
Wilson County	2,000	9.0%	High	12,000	22.1%	Mid-High	14,000	18.1%	Mid-High
Yadkin County	1,000	8.3%	Mid-High	5,000	20.9%	Mid-High	6,000	17.3%	Mid-High
Yancey County	<500	7.9%	Mid-Low	2,000	19.9%	Mid-Low	3,000	16.8%	Mid-Low
North Carolina	214,000			1,341,000			1,562,000		

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