

# North Carolina County-Level Estimates of Non-Elderly Uninsured

Prepared by the North Carolina Institute of Medicine and the Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill

2008-2009

Data Snapshot

This data snapshot provides information about uninsured individuals in North Carolina by age and county of residence. Uninsured estimates are presented for 2008-2009, using data from the US Census Bureau and the North Carolina Employment Security Commission. 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 NCIOM website at [www.nciom.org](http://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.

County	Children (0-18)			Adult (19-64)			Total (0-64)		
	Number	Percent	Rank	Number	Percent	Rank	Number	Percent	Rank
Alamance	5,104	13.0%	High	22,075	24.5%	Mid-High	27,180	21.0%	Mid-High
Alexander	828	9.6%	Low	4,517	19.6%	Low	5,344	16.9%	Low
Alleghany	289	12.8%	High	1,742	26.8%	High	2,031	23.2%	High
Anson	655	11.1%	Mid-Low	4,103	26.5%	High	4,759	22.3%	High
Ashe	537	10.1%	Low	3,449	22.4%	Mid-Low	3,987	19.2%	Mid-Low
Avery	360	10.1%	Low	2,747	24.5%	Mid-High	3,107	21.0%	Mid-High
Beaufort	1,287	11.9%	Mid-High	6,331	23.5%	Mid-High	7,618	20.2%	Mid-High
Bertie	546	11.6%	Mid-High	2,750	24.0%	Mid-High	3,296	20.4%	Mid-High
Bladen	1,040	12.7%	High	4,311	22.3%	Mid-Low	5,351	19.4%	Mid-Low
Brunswick	2,176	10.4%	Mid-Low	14,640	22.8%	Mid-Low	16,816	19.8%	Mid-Low
Buncombe	5,279	10.4%	Mid-Low	30,324	21.1%	Low	35,603	18.3%	Low
Burke	2,356	10.9%	Mid-Low	11,058	20.5%	Low	13,414	17.7%	Low
Cabarrus	5,661	11.4%	Mid-High	22,780	21.9%	Mid-Low	28,441	18.5%	Low
Caldwell	1,899	10.1%	Low	10,281	21.2%	Low	12,181	18.1%	Low
Camden	245	9.1%	Low	1,259	21.5%	Low	1,503	17.6%	Low
Carteret	1,256	9.7%	Low	8,918	22.7%	Mid-Low	10,173	19.5%	Mid-Low
Caswell	543	10.7%	Mid-Low	3,322	23.3%	Mid-Low	3,865	20.0%	Mid-High
Catawba	4,677	11.7%	Mid-High	21,446	22.2%	Mid-Low	26,123	19.1%	Mid-Low

County	Children (0-18)			Adult (19-64)			Total (0-64)		
	Number	Percent	Rank	Number	Percent	Rank	Number	Percent	Rank
Chatham	1,910	12.9%	High	8,757	21.6%	Low	10,667	19.3%	Mid-Low
Cherokee	517	9.6%	Low	3,441	22.9%	Mid-Low	3,959	19.4%	Mid-Low
Chowan	389	10.9%	Mid-Low	2,107	25.0%	Mid-High	2,496	20.8%	Mid-High
Clay	185	9.4%	Low	1,444	24.3%	Mid-High	1,628	20.6%	Mid-High
Cleveland	2,645	10.4%	Mid-Low	13,041	22.2%	Mid-Low	15,686	18.6%	Low
Columbus	1,622	11.5%	Mid-High	7,717	24.3%	Mid-High	9,340	20.4%	Mid-High
Craven	2,480	10.3%	Mid-Low	13,720	23.4%	Mid-Low	16,200	19.6%	Mid-Low
Cumberland	10,426	11.5%	Mid-High	47,561	24.5%	Mid-High	57,986	20.3%	Mid-High
Currituck	554	9.2%	Low	3,732	24.5%	Mid-High	4,286	20.2%	Mid-High
Dare	718	9.7%	Low	5,339	24.6%	Mid-High	6,058	20.8%	Mid-High
Davidson	4,337	10.9%	Mid-Low	20,863	21.5%	Low	25,200	18.4%	Low
Davie	1,105	10.8%	Mid-Low	4,956	20.0%	Low	6,061	17.3%	Low
Duplin	2,375	16.4%	High	8,972	28.3%	High	11,347	24.6%	High
Durham	8,745	12.8%	High	40,341	22.9%	Mid-Low	49,085	20.1%	Mid-High
Edgecombe	1,777	12.4%	High	8,020	25.4%	High	9,797	21.3%	High
Forsyth	11,996	12.7%	High	49,036	22.5%	Mid-Low	61,032	19.5%	Mid-Low
Franklin	1,761	11.5%	Mid-High	8,756	23.1%	Mid-Low	10,518	19.7%	Mid-Low
Gaston	5,664	10.7%	Mid-Low	28,890	22.5%	Mid-Low	34,554	19.0%	Mid-Low
Gates	305	10.0%	Low	1,683	23.8%	Mid-High	1,988	19.7%	Mid-Low
Graham	177	9.7%	Low	1,085	24.0%	Mid-High	1,262	19.9%	Mid-Low
Granville	1,591	11.5%	Mid-High	7,783	20.9%	Low	9,374	18.4%	Low
Greene	730	14.9%	High	3,738	28.1%	High	4,467	24.6%	High
Guilford	14,115	11.4%	Mid-High	67,982	22.9%	Mid-Low	82,097	19.5%	Mid-Low
Halifax	1,542	11.3%	Mid-High	8,660	27.0%	High	10,202	22.3%	High
Harnett	3,998	12.0%	High	17,337	24.2%	Mid-High	21,335	20.3%	Mid-High
Haywood	1,146	9.6%	Low	7,286	21.8%	Low	8,433	18.6%	Low
Henderson	2,665	11.8%	Mid-High	13,179	22.8%	Mid-Low	15,844	19.7%	Mid-Low
Hertford	656	11.5%	Mid-High	3,573	25.6%	High	4,230	21.5%	High
Hoke	1,775	13.1%	High	7,395	26.2%	High	9,170	21.9%	High
Hyde	111	11.0%	Mid-Low	1,069	31.6%	High	1,180	26.8%	High
Iredell	4,422	10.4%	Mid-Low	20,747	21.8%	Low	25,169	18.3%	Low
Jackson	894	10.5%	Mid-Low	5,538	24.3%	Mid-High	6,432	20.5%	Mid-High
Johnston	5,857	12.1%	High	24,617	23.7%	Mid-High	30,474	20.0%	Mid-High
Jones	255	11.4%	Mid-High	1,487	24.4%	Mid-High	1,743	20.9%	Mid-High
Lee	2,409	14.6%	High	8,673	24.8%	Mid-High	11,083	21.5%	High
Lenoir	1,783	12.2%	High	8,159	25.1%	Mid-High	9,942	21.1%	Mid-High
Lincoln	2,165	11.2%	Mid-Low	10,476	22.2%	Mid-Low	12,641	19.0%	Mid-Low
McDowell	1,045	10.3%	Mid-Low	5,360	20.0%	Low	6,405	17.4%	Low
Macon	712	10.3%	Low	4,256	23.4%	Mid-Low	4,968	19.8%	Mid-Low
Madison	441	9.5%	Low	2,611	21.2%	Low	3,052	18.0%	Low
Martin	656	11.5%	Mid-High	3,490	25.6%	High	4,146	21.5%	High
Mecklenburg	29,694	11.9%	Mid-High	137,826	23.6%	Mid-High	167,520	20.1%	Mid-High

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	Number	Percent	Rank	Number	Percent	Rank	Number	Percent	Rank
Mitchell	341	10.2%	Low	2,004	21.8%	Low	2,345	18.7%	Low
Montgomery	1,112	15.5%	High	4,477	27.2%	High	5,589	23.6%	High
Moore	2,248	11.2%	Mid-Low	10,334	21.5%	Low	12,582	18.5%	Low
Nash	2,780	11.4%	Mid-High	13,070	23.4%	Mid-Low	15,850	19.7%	Mid-Low
New Hanover	4,448	10.1%	Low	29,794	24.0%	Mid-High	34,242	20.4%	Mid-High
Northampton	522	11.6%	Mid-High	2,978	25.6%	High	3,500	21.7%	High
Onslow	5,508	11.4%	Mid-High	32,121	28.6%	High	37,629	23.4%	High
Orange	3,573	10.9%	Mid-Low	18,281	22.1%	Mid-Low	21,854	18.9%	Mid-Low
Pamlico	231	10.0%	Low	1,730	23.5%	Mid-High	1,961	20.3%	Mid-High
Pasquotank	1,143	10.7%	Mid-Low	6,411	25.5%	High	7,553	21.1%	Mid-High
Pender	1,351	11.1%	Mid-Low	8,006	24.8%	Mid-High	9,357	21.0%	Mid-High
Perquimans	268	10.1%	Low	1,850	25.0%	Mid-High	2,118	21.1%	Mid-High
Person	930	10.2%	Low	4,881	21.1%	Low	5,811	18.0%	Low
Pitt	4,894	11.4%	Mid-High	25,589	25.6%	High	30,483	21.3%	High
Polk	402	10.8%	Mid-Low	2,267	21.0%	Low	2,669	18.4%	Low
Randolph	4,528	12.4%	High	19,319	22.4%	Mid-Low	23,847	19.5%	Mid-Low
Richmond	1,448	11.8%	Mid-High	6,973	25.7%	High	8,421	21.4%	High
Robeson	5,300	13.9%	High	22,325	28.9%	High	27,625	23.9%	High
Rockingham	2,424	11.1%	Mid-Low	12,333	22.2%	Mid-Low	14,757	19.0%	Mid-Low
Rowan	4,011	11.4%	Mid-High	18,640	22.0%	Mid-Low	22,651	18.9%	Mid-Low
Rutherford	1,519	10.0%	Low	8,180	22.0%	Mid-Low	9,699	18.5%	Low
Sampson	2,705	15.3%	High	10,556	28.0%	High	13,261	24.0%	High
Scotland	1,126	11.4%	Mid-High	5,666	26.0%	High	6,793	21.5%	High
Stanly	1,490	10.2%	Low	7,732	21.6%	Low	9,222	18.3%	Low
Stokes	1,026	9.6%	Low	5,424	19.3%	Low	6,450	16.6%	Low
Surry	2,277	12.7%	High	9,215	21.8%	Low	11,492	19.1%	Mid-Low
Swain	357	10.8%	Mid-Low	1,612	20.8%	Low	1,969	17.8%	Low
Transylvania	613	9.8%	Low	3,573	21.8%	Low	4,185	18.5%	Low
Tyrrell	106	13.2%	High	884	33.5%	High	990	28.8%	High
Union	6,997	11.2%	Mid-High	25,608	21.6%	Low	32,606	18.0%	Low
Vance	1,582	13.3%	High	6,858	27.4%	High	8,440	22.8%	High
Wake	27,701	11.1%	Mid-Low	123,891	21.6%	Low	151,592	18.4%	Low
Warren	491	11.8%	Mid-High	3,167	27.5%	High	3,658	23.3%	High
Washington	405	12.1%	High	1,893	26.0%	High	2,298	21.6%	High
Watauga	937	9.8%	Low	8,683	28.8%	High	9,621	24.2%	High
Wayne	3,736	12.1%	High	16,429	24.0%	Mid-High	20,164	20.3%	Mid-High
Wilkes	1,713	11.1%	Mid-Low	8,855	22.3%	Mid-Low	10,568	19.1%	Mid-Low
Wilson	2,684	13.0%	High	12,028	25.8%	High	14,711	21.9%	High
Yadkin	1,095	11.9%	High	4,850	21.5%	Low	5,945	18.7%	Mid-Low
Yancey	439	11.2%	Mid-High	2,580	23.5%	Mid-High	3,019	20.3%	Mid-High
<b>NORTH CAROLINA</b>	<b>282,000</b>	<b>11.5%</b>		<b>1,326,000</b>	<b>23.2%</b>		<b>1,608,000</b>	<b>19.7%</b>	

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