
Appendix B | Uninsured Seen by Safety Net Providers, Clinical Indicators of Need, Primary Care Provider-to-Population

Data and Methodology

Columns A-F. Uninsured Data (2003). Estimates of the uninsured in each county are based on a model developed by the Sheps Center for Health Services Research. They are based on statewide Current Population Survey (CPS) data, not county level survey data. County level estimates were developed using: age, gender, race/ethnicity, employment status, industry, income, and education of the county population as predictors of uninsured status. The limitations are that these are only estimates. Source: Cecil G. Sheps Center for Health Services Research. The University of North Carolina at Chapel Hill. December 2004.

Column G. Total Uninsured Primary Care Clients. This number represents the sum of all of the uninsured or self-pay patients seen in various safety-net organizations in 2003. Specifically, Column G is the total of the clients reported by FQHC, state-funded rural health centers, free clinic (primary care only), hospital primary care clinics, AHEC residency teaching primary care clinics, other safety net organizations, and local health department uninsured patients.

Column H. Estimate of Unduplicated Primary Care Clients (2003). The number in Column G was reduced by approximately 11% to get an estimate of unduplicated individuals. NC Behavioral Risk Factor Surveillance Survey data indicate that approximately 11% of uninsured who report a usual source of care report two or more sources of care.

Column I. Percentage of Uninsured Who Have a Primary Care Home. This percentage was determined by dividing the estimate of the unduplicated primary care clients (Column H), by the total county estimates of the uninsured (Column E).

Column J. Percentage of Uninsured Who Did Not Have a Primary Care Home. This percentage was determined by subtracting Column I from 100%.

Column K. Number of Uninsured Who Did Not Receive Primary Care Services from Safety Net Organizations. This number was determined by taking the difference of the county level uninsured estimates (Column E) and the estimate of unduplicated primary care clients (Column H).

Column L. Uninsured Federally Qualified Health Center (FQHC) Users (2003). Data on uninsured users were provided by NC Association of Community Health Centers (June 2004). Health centers provided total numbers of uninsured users in Uniform Data System reports from 2003. Health centers also report the percentage of users in each county in the service area. County level estimates of uninsured seen in FQHCs were obtained by multiplying the total of uninsured by the percentage of total users from a county.

Column M. State Funded Rural Health Centers Uninsured Users (2003). Data on uninsured were provided by NC Office of Research, Demonstrations and Rural Health Development, NC Department of Health and Human Services (June 2004). Numbers of uninsured users only include Medical Assistance Program (MAP) eligible individuals (e.g., individuals who are uninsured with incomes below 200% FPG). State-funded rural health centers also see other uninsured individuals that do not apply for or qualify for MAP.

Columns N-O. Free Clinics Uninsured Users (2003). Data was provided by the NC Association of Free Clinics (August 2004). These estimates are based on unduplicated uninsured users. Free clinics do not report on the county of residence of the free clinic users, so users were assigned to the county where their free clinic was located.

Column P. Hospital Primary Care Clinics Self Funded or Uninsured Patients (2003). Data from hospital primary care clinics were reported by the NC Hospital Association and/or individual hospitals (October-December 2004). The information was typically provided as the number of visits of uninsured or self-pay patients. The number of visits was divided by 3.2 to estimate the number of uninsured patients. We used 3.2 visits per person to approximate number of patients because we had data from FQHC to show that the average North Carolina low-income patient visits the FQHC 3.2 times per year. The hospitals did not report on the county of residence of these patients, so they were assigned to the county where the hospital outpatient clinic was located.

Column Q. AHEC Outpatient Clinics Self-Funded Patients. Data on the uninsured seen in AHEC residency clinics was reported by the NC Area Health Education Center Program (July-October 2004.) The clinics reported the number of visits by uninsured or self-pay patients. The number of visits was divided by 3.2 to estimate the number of uninsured patients. The residency clinics did not report on the county of residence of these patients, so they were assigned to the county where the residency clinic was located. We have no data to know whether the patients seen in the AHEC outpatient clinics are from that particular county or from surrounding counties. By attributing all of the uninsured patients to the county where the AHEC clinic is located may create the appearance that more of the uninsured in those counties have a primary care home than is the reality, and that fewer in other counties have access to primary care.

Column R. Other Safety Net Organizations Uninsured Users (2003). Data provided by members of the Task Force and other safety net organizations, including representatives of Project Access, Guilford Child Health and Adult Health, Downtown Health Plaza, Appalachian Healthcare Project, Carolinas Healthcare System, People Caring for People, Mountain View Medical Center, and Yancey Primary Care Center (June-December 2004).

Column S. Division of Public Health Survey Data of Local Health Departments Providing Primary Care (2003). Data on local health departments that provide primary care services was provided by the NC Division of Public Health (April 2004). Data from the FY 2003 Local Health Department Survey, Staffing and Services. The NC Division of Public Health provided a list of health departments that identified themselves as providing primary care services in a survey of local health departments. The health departments specified whether they provided primary care to adults, children, or both; however, no definition of primary care was provided to the health directors in the survey. Therefore, it is unclear what services these health departments are actually provided or whether the health departments have the capacity to provide comprehensive preventive, well and acute care services.

Column T. Local Health Departments Participating as Carolina Access or CCNC Primary Care Providers (2003). These data were provided by the Division of Medical Assistance, NC Department of Health and Human Services (May 2004). These are health departments that are designated as primary care providers for Medicaid patients in the Carolina Access or Community Care of North Carolina program. To be designated as a primary care provider, the health department must have the capacity to provide comprehensive services, 24 hours a day, 7 days a week. (See definition of primary care providers in Chapter 4).

Column U. Health Department Primary Care Uninsured Patients. Data from the Health Services Information System (HSIS), Division of Public Health, NC Department of Health and Human Services (March 2003). Because there was uncertainty about which health departments offer comprehensive primary care, we only included data for those health departments that reported that they provided primary care services (Column S) *and* that were listed as primary care providers for Medicaid patients (Column T). We included all the uninsured users of adult health, child health, and maternity health clinics for the counties that self-reported that they provided primary care services to children and adults. We included all the uninsured users of child health clinics for those counties that self-reported that they provided primary care to children only. We included all the uninsured users of adult health and maternity clinics for the one county that reported that it provided primary care to adults only.

Columns V-MM. Public Health Department Unduplicated Uninsured Users by Health Department Clinic (2003). Data on uninsured users provided by the Division of Public Health is from the Health Service Information System (HSIS), March 2004. User information was provided by service area (e.g., adult health, child health, and maternal health). Not all of these service areas provide comprehensive primary care. For example a child health clinic may provide well-child checks and immunizations but not “sick” care. The Division of Public Health does not currently collect data for comprehensive primary care visits.

Columns NN-PP. Avoidable Hospitalizations. Data were obtained from the Safety Net Monitoring, Agency for Healthcare Research and Quality, US Department of Health and Human Services, using 1999 Healthcare Cost Utilization Project data. (Available at <http://www.ahrq.gov/data/safetynet/document.htm>, accessed 2/21/2004.) These data do not distinguish between conditions that are very preventable (e.g., asthma admissions) from those that are not as preventable (e.g., congestive heart failure). Also, it is unclear whether high Ambulatory Care Sensitive rates are due to lack of primary care, physician practice patterns, or other factors.

Column QQ. Infant Mortality Rates. Data based on 5-year rates (1998-2002) from State Center for Health Statistics available online at: <http://www.schs.state.nc.us/SCHS/deaths/ims/2002/fiveyear.html> (Accessed May 2004).

Columns RR-TT. Primary Care Provider data (2003). Sheps Center for Health Services Research. The University of North Carolina at Chapel Hill. September 2003.

Limitations

There are several limitations with these data. First, they do not capture all of the care provided to the uninsured. There is no system for collecting information about the number of uninsured individuals seen in private doctors' offices. National data (2001) suggest that half of the uninsured receive care in a physician's office, and 71% of physicians reported providing some charity care (see Chapter 3 for a more complete description). The North Carolina Institute of Medicine (NC IOM) was also unable to obtain information on the uninsured who obtain care from other safety net organizations, such as rural health clinics that receive no state funding or uninsured veterans who receive care at Veterans Affairs clinics.

Attributing all of the hospital outpatient clinic patients and AHEC residency clinic patients to the county where the clinic is also a limitation of this analysis. This process will lead to over- and under-estimates of the numbers of uninsured patients seen in any particular county. Hospitals, especially larger tertiary hospitals, serve as referral centers and provide inpatient services to patients from many counties. It is reasonable to suspect that some of their outpatient clients are also from surrounding counties. However, we were unable to attribute patients to any specific county, and therefore listed them in the county where the clinic was located. By attributing all of the uninsured patients to the county where the hospital is located may create the appearance that more of the uninsured in those counties have a primary care home than is true, and that fewer uninsured in other counties have access to primary care.

As noted previously, the NC Division of Public Health does not currently collect information on the number of people who receive comprehensive primary care services because the current data system is limited to numbers of people seen in specific types of healthcare clinics (for example, child health or adult health clinics). Some health departments have the capacity to offer comprehensive primary care, others limit the scope of services provided. To address this concern, the NC IOM only counted uninsured individuals who received adult health, maternal health, or child health services from a health department that had the capacity to provide comprehensive primary care services. This methodology may lead to either an overestimate or an underestimate of the uninsured seen. Including all the uninsured who used the adult health, child health, or maternal health clinics may be an overestimate of the number of people who receive primary care, since not all of these visits would constitute primary care. However, because health departments are not required to report on primary care visits, the data may be an underestimate of the number of people who receive primary care.

Additional Notes

- [1] The following health departments are part of district health departments, not single county health departments:
 - Alleghany/Ashe/Watauga
 - Avery/Mitchell/Yancey
 - Camden/Chowan/Currituck/Gates/Pasquotank/Perquimans
 - Granville/Vance
 - Martin/Tyrrell/Washington
 - McDowell/Polk/Rutherford
- [2] Veteran Affairs (VA) clinics, which serve uninsured veterans, are located in these counties, but data are not available on the number of uninsured patients they serve. Therefore, these data may underestimate the number of uninsured patients receiving primary care in these counties.
- [3] Data provided directly from these health departments on the numbers of uninsured patients they saw in 2003 for primary care services. Therefore, we did not use the formula described in Column U listed above.
- [4] These rates are based on less than 10 deaths and are considered unstable.
- [5] In the following table, 100 counties are listed, and a row is designated as "other." Data in the "other" row accounts for persons from other states who receive services in North Carolina (FQHC data) or people who are receiving public health services from agencies other than local health departments (e.g., hospitals, CDSAs, or other health providers).

County	Columns A, B		Columns C, D		Columns E, F		Column G	Column H	Column I	Column J	Column K
	Number	Percent	Number	Percent	Number	Percent					
	Uninsured Aged 0-17 (2003)		Uninsured Aged 18-64 (2003)		Uninsured Aged 0-64 (2003)		Total Uninsured Primary Care Clients (2003)	Estimate of Unduplicated Primary Care Clients (2003)	Percentage of Uninsured who have Primary Home (2003)	Percentage of Uninsured who do not have Primary Care Home (2003)	Number of Uninsured who did not Receive Primary Care Services from Safety Net Organization (2003)
Alamance	4,106	12.1%	18,872	22.8%	22,978	19.7%	4,131	3,718	16.2%	83.8%	19,260
Alexander	915	11.0%	4,811	22.3%	5,727	19.1%	0	0	0.0%	100.0%	5,727
Alleghany [1]	282	13.7%	1,825	26.5%	2,107	23.5%	704	684	32.5%	67.5%	1,423
Anson	704	11.5%	3,988	26.0%	4,693	21.8%	1,197	1,077	23.0%	77.0%	3,615
Ashe [1]	629	13.0%	4,160	25.7%	4,789	22.8%	1,414	1,414	29.5%	70.5%	3,375
Avery	472	13.3%	3,069	26.0%	3,542	23.0%	105	105	3.0%	97.0%	3,437
Beaufort	1,289	12.5%	7,050	25.0%	8,339	21.6%	671	671	8.0%	92.0%	7,668
Bertie [1]	592	12.3%	3,334	28.3%	3,926	23.6%	4,463	4,017	102.3%	-2.3%	-91
Bladen	996	12.6%	5,526	27.6%	6,523	23.4%	1,483	1,392	21.3%	78.7%	5,131
Brunswick	2,056	12.3%	12,002	22.8%	14,057	20.2%	1,233	1,110	7.9%	92.1%	12,948
Buncombe [2]	5,405	11.6%	26,738	20.0%	32,143	17.8%	32,173	28,956	90.1%	9.9%	3,188
Burke	2,566	12.0%	11,861	21.7%	14,427	18.9%	1,300	1,300	9.0%	91.0%	13,127
Cabarrus	3,924	10.5%	17,989	20.6%	21,914	17.5%	3,726	3,353	15.3%	84.7%	18,560
Caldwell	1,985	10.9%	10,528	21.5%	12,513	18.6%	3,411	3,070	24.5%	75.5%	9,443
Camden [1]	197	10.8%	1,060	21.4%	1,258	18.5%	0	0	0.0%	100.0%	1,258
Carteret [2]	1,367	11.6%	7,535	19.2%	8,902	17.5%	1,000	1,000	11.2%	88.8%	7,902
Caswell	643	12.0%	3,626	24.1%	4,269	20.9%	3,965	3,569	83.6%	16.4%	700
Catawba	4,255	11.8%	19,462	21.5%	23,717	18.7%	3,265	2,939	12.4%	87.6%	20,779
Chatham	1,685	14.0%	7,849	23.3%	9,534	20.8%	2,791	2,512	26.3%	73.7%	7,022
Cherokee	612	12.3%	3,886	24.3%	4,498	21.4%	354	354	7.9%	92.1%	4,144
Chowan [1]	378	11.3%	2,008	23.4%	2,387	20.0%	108	108	4.5%	95.5%	2,279
Clay	203	12.5%	1,366	22.6%	1,569	20.4%	353	353	22.5%	77.5%	1,216
Cleveland	2,607	10.7%	13,566	22.9%	16,174	19.3%	5,426	2,255	13.9%	86.1%	13,919
Columbus	1,664	12.4%	9,166	27.6%	10,830	23.2%	1,757	1,581	14.6%	85.4%	9,249
Craven	2,600	11.5%	12,011	21.0%	14,611	18.3%	3,737	3,363	23.0%	77.0%	11,248
Cumberland [2]	10,150	11.8%	42,254	22.6%	52,404	19.2%	6,247	5,622	10.7%	89.3%	46,782
Currituck [1]	546	11.0%	3,205	24.7%	3,751	20.9%	0	0	0.0%	100.0%	3,751
Dare	773	11.2%	3,994	18.2%	4,767	16.5%	0	0	0.0%	100.0%	4,767
Davidson	4,099	11.3%	20,757	21.9%	24,855	19.0%	1,500	1,500	6.0%	94.0%	23,355
Davie	984	11.0%	4,929	21.4%	5,913	18.5%	656	590	10.0%	90.0%	5,323
Duplin	2,138	16.1%	9,662	31.8%	11,800	27.0%	5,754	5,179	43.9%	56.1%	6,621
Durham [2]	7,991	13.7%	32,163	21.5%	40,154	19.3%	48,940	44,046	109.7%	-9.7%	-3,892
Edgecombe	1,626	11.6%	8,815	27.2%	10,441	22.5%	240	240	2.3%	97.7%	10,201
Forsyth [2]	9,228	11.8%	39,051	20.0%	48,279	17.6%	10,000	9,000	18.6%	81.4%	39,279

	Columns A, B		Columns C, D		Columns E, F		Column G	Column H	Column I	Column J	Column K
	Uninsured Aged 0-17 (2003)		Uninsured Aged 18-64 (2003)		Uninsured Aged 0-64 (2003)		Total Uninsured Primary Care Clients (2003)	Estimate of Unduplicated Primary Care Clients (2003)	Percentage of Uninsured who have Primary Care Home (2003)	Percentage of Uninsured who do not have Primary Care Home (2003)	Number of Uninsured who did not Receive Primary Care Services from Safety Net Organization (2003)
County	Number	Percent	Number	Percent	Number	Percent					
Franklin	1,562	12.0%	8,049	25.1%	9,611	21.3%	776	698	7.3%	92.7%	8,913
Gaston	5,020	10.8%	24,168	20.4%	29,188	17.7%	8,833	7,950	27.2%	72.8%	21,238
Gates [1]	303	11.1%	1,492	22.8%	1,794	19.4%	172	172	9.6%	90.4%	1,622
Graham	212	12.5%	1,403	28.0%	1,615	24.1%	0	0	0.0%	100.0%	1,615
Granville	1,525	12.3%	7,550	22.7%	9,076	19.9%	282	282	3.1%	96.9%	8,794
Greene	689	13.9%	3,590	29.4%	4,279	24.9%	7,196	7,196	168.2%	-68.2%	-2,917
Guilford	12,475	11.6%	54,272	20.3%	66,747	17.8%	16,795	15,116	22.6%	77.4%	51,631
Halifax	1,660	11.8%	9,157	26.9%	10,818	22.5%	3,737	3,363	31.1%	68.9%	7,454
Harnett	3,207	12.0%	15,475	26.2%	18,682	21.8%	3,427	3,084	16.5%	83.5%	15,598
Haywood	1,271	11.3%	7,112	20.3%	8,383	18.1%	1,300	1,300	15.5%	84.5%	7,083
Henderson	2,406	12.4%	11,742	20.2%	14,148	18.2%	5,820	5,238	37.0%	63.0%	8,910
Hertford [1]	701	12.4%	3,723	25.9%	4,424	22.1%	287	258	5.8%	94.2%	4,165
Hoke	1,363	12.3%	5,903	27.1%	7,266	22.1%	344	344	4.7%	95.3%	6,922
Hyde	148	13.7%	982	26.3%	1,130	23.5%	503	503	44.5%	55.5%	627
Iredell	3,614	10.7%	17,131	21.0%	20,745	18.0%	2,700	2,700	13.0%	87.0%	18,045
Jackson	962	12.2%	5,187	23.4%	6,149	20.5%	356	356	5.8%	94.2%	5,793
Johnston	4,400	12.3%	20,963	24.9%	25,362	21.1%	8,684	7,816	30.8%	69.2%	17,547
Jones	301	12.4%	1,614	26.1%	1,915	22.2%	470	423	22.1%	77.9%	1,492
Lee	1,763	14.0%	7,595	25.0%	9,358	21.8%	1,665	1,665	17.8%	82.2%	7,693
Lenoir	1,679	11.7%	8,547	24.0%	10,226	20.5%	3,022	3,022	29.6%	70.4%	7,204
Lincoln	1,953	11.9%	9,656	22.9%	11,609	19.8%	350	350	3.0%	97.0%	11,259
Macon	759	12.3%	4,516	23.2%	5,275	20.5%	0	0	0.0%	100.0%	5,275
Madison	536	12.1%	2,962	23.6%	3,498	20.6%	1,430	1,430	40.9%	59.1%	2,068
Martin [1]	723	12.0%	3,903	26.1%	4,627	22.1%	130	130	2.8%	97.2%	4,497
McDowell	1,172	12.1%	6,502	24.0%	7,674	20.8%	0	0	0.0%	100.0%	7,674
Mecklenburg [2]	23,969	12.3%	95,748	20.4%	119,717	18.0%	33,439	30,095	25.1%	74.9%	89,622
Mitchell	399	12.3%	2,452	24.5%	2,851	21.5%	605	545	19.1%	80.9%	2,307
Montgomery	969	14.5%	4,809	28.7%	5,779	24.7%	81	81	1.4%	98.6%	5,698
Moore	1,978	11.9%	9,929	20.8%	11,907	18.5%	3,241	2,917	24.5%	75.5%	8,990
Nash	2,533	11.3%	12,862	23.4%	15,394	19.9%	3,377	3,039	19.7%	80.3%	12,355
New Hanover [2]	4,234	11.4%	21,223	19.4%	25,457	17.4%	4,301	3,871	15.2%	84.8%	21,586
Northampton	608	12.3%	3,674	27.8%	4,282	23.6%	1,733	1,560	36.4%	63.6%	2,722
Onslow [2]	5,424	12.3%	26,128	27.1%	31,552	22.4%	1,016	914	2.9%	97.1%	30,638
Orange	3,998	13.3%	16,420	21.3%	20,418	19.1%	23,786	21,407	104.8%	4.8%	-990

	Columns A, B			Columns C, D			Columns E, F		Column G	Column H	Column I	Column J	Column K
	Uninsured Aged 0-17 (2003)			Uninsured Aged 18-64 (2003)			Uninsured Aged 0-64 (2003)		Total Uninsured Primary Care Clients (2003)	Estimate of Unduplicated Primary Care Clients (2003)	Percentage of Uninsured who have Primary Care Home (2003)	Percentage of Uninsured who do not have Primary Care Home (2003)	Number of Uninsured who did not Receive Primary Care Services from Safety Net Organization (2003)
County	Number	Percent		Number	Percent		Number	Percent					
Pamlico	318	12.6%		1,960	23.5%		2,278	21.0%	572	572	25.1%	74.9%	1,706
Pasquotank [1]	1,057	11.7%		5,128	23.2%		6,185	19.9%	644	644	10.4%	89.6%	5,541
Pender	1,234	12.6%		6,840	24.5%		8,075	21.4%	2,839	2,596	32.2%	67.8%	5,479
Perquimans [1]	302	12.1%		1,737	24.0%		2,040	21.0%	0	0	0.0%	100.0%	2,040
Person	955	11.0%		5,295	23.0%		6,249	19.7%	2,463	2,463	39.4%	60.6%	3,786
Pitt [2]	4,392	12.1%		20,947	24.5%		25,339	20.8%	22,050	19,845	78.3%	21.7%	5,494
Polk	447	12.1%		2,430	20.9%		2,877	18.8%	333	333	11.6%	88.4%	2,544
Randolph	4,093	12.2%		19,755	23.7%		23,848	20.4%	3,065	2,759	11.6%	88.4%	21,089
Richmond	1,399	11.7%		7,173	25.8%		8,572	21.5%	180	180	2.1%	97.9%	8,392
Robeson	4,493	12.5%		21,921	29.6%		26,414	24.1%	7,953	7,158	27.1%	72.9%	19,257
Rockingham	2,479	11.7%		13,654	23.8%		16,133	20.5%	2,457	2,211	13.7%	86.3%	13,921
Rowan [2]	3,698	11.2%		17,980	22.1%		21,678	19.0%	4,895	4,406	20.3%	79.7%	17,273
Rutherford	1,656	11.3%		9,354	24.1%		11,010	20.6%	251	226	2.1%	97.9%	10,784
Sampson	2,260	14.1%		11,213	29.8%		13,473	25.1%	4,463	4,017	29.8%	70.2%	9,457
Scotland	1,028	10.8%		5,292	25.0%		6,321	20.6%	1,385	1,336	21.1%	78.9%	4,985
Stanly	1,582	10.9%		8,123	22.6%		9,705	19.2%	895	806	8.3%	91.7%	8,900
Stokes	1,166	10.8%		6,342	22.2%		7,507	19.0%	1,566	1,566	20.9%	79.1%	5,941
Surry	2,148	12.7%		11,510	26.1%		13,658	22.4%	1,922	1,730	12.7%	87.3%	11,928
Swain	385	12.1%		2,012	24.7%		2,397	21.2%	0	0	0.0%	100.0%	2,397
Transylvania	657	11.3%		3,718	20.3%		4,375	18.1%	551	496	11.3%	88.7%	3,879
Tyrrell [1]	130	14.4%		757	28.2%		887	24.7%	874	874	98.6%	1.4%	13
Union	4,312	10.6%		19,214	22.0%		23,526	18.4%	381	343	1.5%	98.5%	23,183
Vance	1,397	11.9%		7,158	27.6%		8,555	22.7%	515	515	6.0%	94.0%	8,040
Wake	21,767	12.0%		81,845	18.5%		103,612	16.6%	20,076	18,068	17.4%	82.6%	85,544
Warren	593	13.1%		3,351	27.2%		3,944	23.4%	1,496	1,346	34.1%	65.9%	2,598
Washington [1]	394	12.1%		2,099	25.9%		2,492	21.9%	0	0	0.0%	100.0%	2,492
Watauga [1]	1,233	12.6%		6,687	24.2%		7,920	21.2%	2,435	2,247	28.4%	71.6%	5,673
Wayne	3,519	11.9%		16,358	23.7%		19,877	20.1%	5,107	4,596	23.1%	76.9%	15,281
Wilkes	1,798	11.9%		10,059	23.8%		11,857	20.7%	1,458	1,312	11.1%	88.9%	10,545
Wilson	2,380	12.5%		12,067	26.3%		14,448	22.2%	6,451	5,806	40.2%	59.8%	8,642
Yadkin	1,070	12.2%		5,548	24.4%		6,619	21.0%	1,359	1,359	20.5%	79.5%	5,260
Yancey	473	12.8%		2,914	25.8%		3,388	22.6%	1,923	1,731	51.1%	48.9%	1,657
Other [5]													
North Carolina	249,007	12.0%		1,165,031	22.3%		1,414,159	19.4%	392,521	354,442	25.1%	74.9%	1,059,717

	Column L	Column M	Column N	Column O	Column P	Column Q	Column R	Column S	Column T	Column U
	Uninsured Users FQHC (2003)	State Funded RHS Uninsured Users (2003)	Free Clinics Uninsured Users (2003) [4]	Free Clinics Mental Health or Pharmacy only	Hospital Primary Care Clinics (Self-Pay) (2003)	AHEC Outpatient Uninsured (Self-Pay) Patients [3]	Other Safety Net Organization Uninsured Users	DPH Survey Primary Care (Adults, Child) (FY03)	Health Dept. Participating as Medicaid Access 1/ CCNC PCP (DMA data, May 04)	Health Dept. Primary Care Uninsured Clients (if listed as PCP for CA and DPH Survey)
County										
Alamance	3,512		619					C		
Alexander										
Alleghany [1]					20			A,C*	CA-I	684
Anson	690							A,C	CA-I	507
Ashe [1]								A,C*	CA-I	1,414
Avery							105			
Beaufort		671								
Bertie [1]	3,845				618			C*		
Bladen	91				1,392					
Brunswick	215		600					C	CA-II	418
Buncombe [2]	251		6,065			3,057	8,800	A,C	CA-II	14,000 [3]
Burke			1,300							
Cabarrus	116		1,100			1,231		A,C	CA-II	1,279
Caldwell		927	1,071					A,C	CA-II	1,413
Camden [1]								C*		
Carteret [2]			1,000					A,C		
Caswell	2,942							A,C	CA-I	1,023
Catawba			2,923					C	CA-II	342
Chatham	1,665							A,C	CA-I	1,126
Cherokee		354								
Chowan [1]	108							C*		
Clay		353								
Cleveland										
Columbus	65	651						A,C	CA-II	5,426 [3]
Craven	271		2,810	750				A,C	CA-II	1,041
Cumberland [2]	1,505		1,563			562		C	CA-II	656
Currituck [1]								A,C	CA-I	2,617
Dare								C*		
Davidson			1,500							
Davie			252							
Duplin	3,699	1,072						C	CA-II	404
Durham [2]	23,868				25,072			A,C	CA-I	983
Edgecombe	240			800						
Forsyth [2]			2,000	2,600	8,000					

	Column L	Column M	Column N	Column O	Column P	Column Q	Column R	Column S	Column T	Column U
	Uninsured Users FQHC (2003)	State Funded RHS Uninsured Users (2003)	Free Clinics Uninsured Users (2003) [4]	Free Clinics Mental Health or Pharmacy only	Hospital Primary Care Clinics (Self-Pay) (2003)	AHEC Outpatient Uninsured (Self-Pay) Patients [3]	Other Safety Net Organization Uninsured Users	DPH Survey Primary Care (Adults, Child) (FY03)	Health Dept. Participating as Medicaid Access 1/ CCNC PCP (DMA data, May 04)	Health Dept. Primary Care Uninsured Clients (if listed as PCP for CA and DPH Survey)
County										
Franklin	320							A,C	CA-I	456
Gaston	6,725							A,C	CA-II	2,108
Gates [1]		172						A,C*		
Graham										
Granville	282									
Greene	7,196									
Guilford	16		2,005	1,000		1,634	7,548	C	CA-I	5,592 [3]
Halifax	914	1,682	478					A,C	CA-II	663
Harnett	3,084							C	CA-I	343
Haywood			1,300	403				C		
Henderson	4,260		918			238		C	CA-II	404
Hertford [1]	190		97					A,C*		
Hoke								A,C	CA-II	344
Hyde		503								
Iredell			2,700							
Jackson			356							
Johnston	7,145	541								
Jones	76							A,C	CA-I	998
Lee	1,665			100				A,C	CA-II	394
Lenoir	3,022									
Lincoln			350					A,C		
Macon										
Madison		1,430								
Martin [1]	130							A,C*		
McDowell										
Mecklenburg [2]	1,855		13,826	1,200		17,758				
Mitchell					168		438			
Montgomery								A,C	CA-II	81
Moore			475		2,766					
Nash	1,402	1,975						C		
New Hanover [2]	1,613		1,147			1,541				
Northampton	773	960								
Onslow [2]	140		876							
Orange	3,755		635		19,396			A,C	CA-I	

	Column L	Column M	Column N	Column O	Column P	Column Q	Column R	Column S	Column T	Column U
	Uninsured Users FQHC (2003)	State Funded RHS Uninsured Users (2003)	Free Clinics Uninsured Users (2003) [4]	Free Clinics Mental Health or Pharmacy only	Hospital Primary Care Clinics (Self-Pay) (2003)	AHEC Outpatient Uninsured (Self-Pay) Patients [3]	Other Safety Net Organization Uninsured Users	DPH Survey Primary Care (Adults, Child) (FY03)	Health Dept. Participating as Medicaid Access 1/ CCNC PCP (DMA data, May 04)	Health Dept. Primary Care Uninsured Clients (if listed as PCP for CA and DPH Survey)
County										
Pamlico			572					A,C		
Pasquotank [1]				850				C*	CA-I	644
Pender	183	2,596						A,C	CA-II	60
Perquimans [1]								C*		
Person	2,463									
Pitt [2]	2,571		1,000		18,479				CA-II	
Polk		333								
Randolph	1,399	1,666								
Richmond	180									
Robeson	4,838				1,250			A,C	CA-II	1,865
Rockingham	16		307	250				A,C	CA-I	2,134
Rowan [2]			3,350					A,C	CA-I	1,545
Rutherford	251			347						
Sampson	3,694	144			625			A		
Scotland	49				1,336			A		
Stanly	180		450					A,C	CA-I	265
Stokes								A,C	CA-II	1,566
Surry			1,400					C	CA-II	522
Swain										
Transylvania	251		300							
Tyrrell [1]		874						A,C*		
Union	116			430				C	CA-II	265
Vance	515									
Wake	7,510		2,970			6,821		C	CA-II	2,775
Warren	1,269				227					
Washington [1]								A,C*		
Watauga [1]				750			188	A,C*	CA-I	2,247
Wayne	2,423	684	2,000							
Wilkes		1,086					278	A,C	CA-II	94
Wilson	4,476	1,975								
Yadkin								A,C	CA-II	1,359
Yancey		603					1,320			
Other [5]	2,427									
North Carolina	122,457	21,252	60,315	9,480	77,318	32,842	18,677			

	Columns V, W			Columns X, Y			Columns Z, AA			Columns BB, CC			Columns DD, EE			Columns FF, GG			Columns HH, II		
Total Public Health Unduplicated Clients	Adult Health Clients			Child Health Clients			Maternal Health Clients			General Billing			Dental Services			Epidemiology					
	Unins.	Total	Unins.	Total	Unins.	Total	Unins.	Total	Unins.	Total	Unins.	Total	Unins.	Total	Unins.	Total	Unins.	Total			
	5,827	9,510	5	5	315	1,052	313	1,090	69	113	59	1,038	2,515	2,928							
	943	2,240	47	79	53	254	103	221	269	500			205	424							
	914	1,360	499	575	131	360	54	102	82	116	6	67	114	129							
	822	2,466	252	415	106	753	149	429	42	165			144	465							
	1,725	3,537	978	1,353	340	1,183	96	198	167	220	49	616	119	155							
	306	437	22	31	1	33	31	76													
	6,649	7,907	230	247	125	152	407	413					1,170	1,240							
	1,006	3,196	272	431	36	548	56	247	29	114	1	1	359	665							
	1,574	3,963	153	214	64	660	200	485					486	1,009							
	3,012	5,060	203	302	418	1,186	247	629	1,167	1,629			373	627							
	15,443	30,378	3,812	6,484	1,185	5,378	337	2,002	671	958	46	3,420	3,722	4,904							
	2,584	6,738	83	105	88	532	461	943	231	264	37	2,843	1,036	1,358							
	4,837	9,671			636	2,137	643	1,179	66	142	180	2,265	88	192							
	3,023	8,788	728	1,733	546	2,292	139	802			35	1,357	425	745							
	143	904	11	47	19	129	12	38	12	39			22	77							
	1,611	4,224	427	537	150	949	79	351			7	375	460	688							
	1,648	1,954	445	474	468	621	110	148	88	97			460	513							
	3,973	10,109	1,793	3,682	342	1,993	672	1,373	434	720	77	1,231	103	335							
3,114	4,524	499	929	211	643	416	677	172	274			127	183								
686	1,583			117	453	73	232					8	10								
237	2,645	25	154	37	492	19	107	16	117	-	1	52	427								
240	2,418	181	264	18	208	11	118	2	27	1	1,639	-	2								
7,640	18,128	629	1,086	1,480	4,872	146	984	654	1,257	51	1,290	915	2,054								
2,389	6,823	728	1,320	149	1,048	164	448			25	1,400	1,056	1,872								
2,907	6,457	168	276	656	2,218	100	378	213	391	19	973	1,202	1,850								
10,504	17,462	852	1,617	969	2,545	796	1,471	6	26	15	433	3,174	4,120								
518	2,568	55	203	69	412	36	99	44	110	4	54	54	200								
3,267	5,865	884	1,234	331	735	150	388	67	107	79	356	742	994								
5,824	8,205	320	329	242	878	650	909	705	843	147	887	2,372	2,977								
1,305	2,668	3	4	404	818	81	164	317	714			144	317								
1,904	4,247	154	273	479	1,533	350	610	55	85	13	649	465	608								
6,758	11,698	288	579	444	1,392	846	2,271			102	670	3,952	5,007								
3,614	10,844	1,087	2,592	404	1,953	161	577			38	743	688	1,973								
Forsyth [2]	-	19,241			-	1,267	-	1,483	-	2,589			-	4,658							

	Columns V, W			Columns X, Y			Columns Z, AA			Columns BB, CC			Columns DD, EE			Columns FF, GG			Columns HH, II		
	Total Public Health Unduplicated Clients			Adult Health Clients			Child Health Clients			Maternal Health Clients			General Billing			Dental Services			Epidemiology		
County	Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total	
Franklin	906	5,735		191	552		189	2,008		76	328		33	120		29	1,899		219	719	
Gaston	8,360	18,280		890	1,820		697	2,784		521	1,687					250	3,063		766	1,540	
Gates [1]	324	1,777		248	835		20	341		7	87								13	139	
Graham	1,217	2,254		924	1,273		121	519		30	78					25	229				
Granville	260	3,122		5	29		-	923		29	398		3	98					23	447	
Greene	2,045	3,474		230	260		536	769		216	280		179	204					380	1,291	
Guilford	140	17,082		15	929		5	2,410		51	3,344		30	2,070		1	1,670		-	257	
Halifax	1,084	5,014		342	1,082		220	2,003		101	593		60	195					193	674	
Harnett	1,410	7,687		89	418		343	2,432		84	692					-	1		489	1,764	
Haywood	2,181	4,924		358	414		213	812		50	435		130	469		49	1,232		341	439	
Henderson	1,616	7,269		87	207		404	2,031		172	663		112	380					262	912	
Hertford [1]	1,608	2,968		690	1,158		140	598		118	315								535	738	
Hoke	759	3,482		26	68		166	1,488		152	374		320	1,083					82	400	
Hyde	456	1,240		145	325		18	144		2	27								-	7	
Iredell	5,489	12,085		140	195		190	979		176	551		261	564		39	1,094		1,350	2,060	
Jackson	3,539	4,397		884	939		167	325		172	210		515	579		200	607		406	426	
Johnston	3,863	8,651		44	58		509	2,107		445	714		539	1,449					383	562	
Jones	722	1,298		149	187		206	517		39	86								242	334	
Lee	1,171	3,922		23	45		34	290		65	270					10	752		536	1,259	
Lenoir	2,228	5,696		104	813		90	713		18	279		197	625					480	1,526	
Lincoln	1,522	2,206		457	715		255	455		232	391		31	46							
Macon	268	2,031		-	4		78	480		18	251		-	18		22	621		9	88	
Madison	494	839					74	209		82	163		2	4					25	46	
Martin [1]	968	2,985		175	604		50	526		60	272		-	3					309	779	
McDowell	1,868	3,490		41	79		69	579		104	481		403	686					823	1,153	
Mecklenburg [2]	15,249	25,536		2,043	3,225		464	1,314		381	1,947		684	1,695		67	2,028		6,116	7,315	
Mitchell	522	972		175	209		38	227		48	122		21	35					30	56	
Montgomery	119	2,932		26	358		27	798		28	365								10	689	
Moore	1,642	4,280		422	774		112	946		266	633								339	717	
Nash	5,311	10,200		859	1,154		640	2,008		552	828		780	1,064					1,755	2,985	
New Hanover [2]	6,781	13,704		11	15		466	1,243		524	1,742		90	137					1,862	2,657	
Northampton	717	3,075		175	662		110	839		7	252		144	438					199	703	
Onslow [2]	4,382	6,971		584	704		425	1,313		484	1,199		380	636					1,528	1,907	
Orange	4,780	8,723		181	301		219	716		147	349					100	577		1,007	1,741	

	Columns V, W			Columns X, Y			Columns Z, AA			Maternal Health Clients			General Billing			Dental Services			Epidemiology		
	Total Public Health Unduplicated Clients			Adult Health Clients			Child Health Clients			Maternal Health Clients			General Billing			Dental Services			Epidemiology		
County	Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total		Unins.	Total	
Pamlico	450	1,943		231	782		81	529		23	121		8	30					89		277
Pasquotank [1]	2,961	7,844		432	1,153		644	2,139		174	346		168	360		88	405		690		1,310
Pender	98	3,436		30	649		18	920		12	291		4	137		5	685		8		251
Perquimans [1]	1,304	1,887		91	116		182	390		56	88		52	81					223		302
Person	1,314	2,903		758	1,043		71	590		88	267		160	338					170		392
Pitt [2]	4,060	13,178		179	414		160	1,648		550	1,667		604	1,198		4	468		946		2,748
Polk	419	1,062		7	11		2	180		5	43		76	174					264		406
Randolph	1,272	5,583					25	1,497		315	1,223					15	381		13		17
Richmond	2,085	4,682					121	926		281	732		48	95		34	887		1,034		1,324
Robeson	3,535	12,113		756	1,451		770	4,035		339	1,585					8	714		1,395		2,927
Rockingham	4,185	9,071		1,133	1,932		707	2,280		294	848		85	238		12	353		838		1,376
Rowan [2]	3,111	5,891		777	1,049		433	1,076		335	712		-	1		13	1,080		1,079		1,283
Rutherford	2,087	5,332		39	97		74	1,237		138	769		469	976		-	2		889		1,231
Sampson	720	5,360		157	640		55	644		74	708		23	261					321		1,470
Scotland	1,416	5,491		669	2,183		5	425		47	539		52	92					330		1,164
Stanly	1,582	4,341		119	175		73	489		73	492					22	907		786		1,031
Stokes	2,284	5,088		964	1,390		428	1,656		174	336		82	137					97		169
Surry	3,527	9,670		484	811		522	2,344		236	625		237	365		24	457		377		505
Swain	2,226	2,241		281	282		185	191		105	105		468	476					38		38
Sylvania	1,033	2,949		113	277		14	284		23	233		89	230		1	165		423		837
Tyrrell [1]	193	1,140		70	285		16	375		24	104		-	1					30		117
Union	4,690	9,299		54	118		265	1,640		250	940		569	1,150		87	716		436		642
Vance	239	2,618		4	29		-	789		13	410		13	258					22		470
Wake	8,404	23,667		9	135		2,775	11,056		2,330	4,977		25	436		89	1,983		50		765
Warren	1,477	2,561		262	373		326	883		69	176								354		476
Washington [1]	317	2,840		69	377		32	551		24	179					9	1,021		119		366
Watauga [1]	3,170	4,911		1,723	2,224		391	849		133	411		185	254					166		214
Wayne	6,130	12,880		56	81		260	1,297		539	1,471		479	782		73	782		1,474		2,133
Wilkes	306	6,775		58	833		33	1,553		3	897		16	306		97	2,238		4		180
Wilson	1,124	10,799		14	74		8	1,359		76	1,154		1	6					457		3,189
Yadkin	2,236	2,558		552	585		624	848		183	202		570	587					262		284
Yancey	784	1,219					116	323		67	190								1		2
Other [5]	2,427	4,150					1	56		508	2,848										
North Carolina	260,603	641,601		36,657	67,554		27,745	122,584		21,126	67,737		14,975	33,184		2,364	49,325		60,849		107,932

	Columns JJ, KK		Columns LL, MM		Column NN	Column OO	Column PP	Column QQ	Column RR	Column SS	Column TT
	Family Planning		Immunization Clients		Avoid Hospital (ACS Admissions), Ages 0-17 (OBS/ EXPECT RATIO)	Avoid Hospital (ACS Admissions), Ages 18-39 (OBS/ EXPECT RATIO)	Avoid Hospital (ACS Admissions), Ages 40-64 (OBS/ EXPECT RATIO)	Mortality Rate per 1,000 Pop (1998-2002)	2003 Total Primary Care Physicians	FTE Primary Care Physicians	Primary Care Physicians FTE/10,000
County	Unins.	Total	Unins.	Total							
Alamance	1,899	3,050	1,658	2,327	1,058	0.975	0.847	11.3	75	52.8	3.809
Alexander	280	428	164	695	1,683	1,024	0.993	5.6	10	8.7	2.451
Alleghany [1]	179	213	86	156	n/a	n/a	n/a	7.4	[4]	7.6	6.923
Anson	377	655	19	233	2,046	1,147	0.991	16.7	11	11.6	4.519
Ashe [1]	318	461	36	162	n/a	n/a	n/a	12.5	18	12.8	5.071
Avery	260	312			n/a	n/a	n/a	4.7	[4]	12.3	6.855
Beaufort	1,642	1,678	4,045	5,181	0.807	0.881	1.014	13.7	30	20.7	4.526
Bertie [1]	208	504	252	1,192	n/a	n/a	n/a	12.5	11	7.5	3.830
Bladen	468	768	517	1,549	1,148	0.643	0.791	9.9	20	14.2	4.259
Brunswick	773	927	781	1,336	0.820	0.962	1.129	6.0	37	36.5	4.517
Buncombe [2]	1,769	2,973	7,030	11,581	1,138	1.176	0.897	8.8	296	171.4	7.955
Burke	654	1,022	605	893	1,736	0.918	1.068	7.9	71	50.5	5.493
Cabarrus	1,085	1,866	2,960	4,373	1,228	1.208	1.453	7.6	137	86.3	6.019
Caldwell	502	1,436	1,216	2,619	1,358	1.254	1.372	7.9	46	33.5	4.248
Camden [1]	45	149	44	498	n/a	n/a	n/a	11.8	2	1.9	2.650
Carteret [2]	147	175	651	1,689	1,029	1.344	1.262	8.6	44	33.5	5.518
Caswell	503	548	107	160	n/a	n/a	n/a	16.9	10	4.9	2.005
Catawba	2,093	3,057	1,012	3,021	0.926	1.046	1.140	7.8	132	94.8	6.327
Chatham	459	806	2,033	2,355	0.606	1.111	1.020	6.6	28	21.8	4.115
Cherokee	504	598	31	493	n/a	n/a	n/a	7.6	23	16.1	6.324
Chowan [1]	73	443	70	1,331	n/a	n/a	n/a	9.1	13	10.1	6.866
Clay	35	228	-	167	n/a	n/a	n/a	10.9	5	0.8	0.837
Cleveland	577	2,177	4,524	9,317	0.955	1.089	1.013	9.7	75	57.2	5.773
Columbus	746	1,546	142	1,020	2.327	0.708	1.054	10.9	27	19.2	3.431
Craven	894	1,213	18	604	0.820	0.852	0.998	7.8	73	50.5	5.414
Cumberland [2]	1,310	2,265	4,403	7,268	1.021	0.847	0.923	11.2	206	167.0	5.411
Currituck [1]	115	374	227	1,486	n/a	n/a	n/a	10.5	5	4.6	2.332
Dare	968	1,122	898	2,219	0.718	1.010	1.529	8.9	27	17.7	5.441
Davidson	2,079	2,216	498	780	1.106	1.145	1.056	8.5	72	51.8	3.382
Davie	333	518	407	896	1.287	1.018	1.200	12.3	13	9.8	2.598
Duplin	753	980	157	529	0.777	0.790	0.950	9.4	25	20.8	4.005
Durham [2]	1,738	3,395	11	14	0.587	0.724	0.630	8.7	513	182.5	7.772
Edgecombe	300	1,368	1,548	3,837	1.010	0.842	1.030	11.6	22	12.8	2.337
Forsyth [2]	-	3,106	-	9,503	0.664	0.863	0.880	9.9	404	210.4	6.601

County	Columns JJ, KK		Columns LL, MM		Column NN	Column OO	Column PP	Column QQ	Column RR	Column SS	Column TT
	Family Planning		Immunization Clients		Avoid Hospital (ACS Admissions), Ages 0-17 (OBS/ EXPECT RATIO)	Avoid Hospital (ACS Admissions), Ages 18-39 (OBS/ EXPECT RATIO)	Avoid Hospital (ACS Admissions), Ages 40-64 (OBS/ EXPECT RATIO)	Mortality Rate per 1,000 Pop (1998-2002)	2003 Total Primary Care Physicians	FTE Primary Care Physicians	Primary Care Physicians FTE/10,000
	Unins.	Total	Unins.	Total							
Franklin	337	899	122	807	0.739	0.719	0.957	7.6	16	9.3	1.821
Gaston	1,492	3,415	5,004	7,979	1.153	1.018	1.009	9.5	146	105.7	5.447
Gates [1]	35	311	33	348	n/a	n/a	n/a	9.2	3	1.3	1.235
Graham	134	236	115	333	n/a	n/a	n/a	4.0	3	3.1	3.789
Granville	233	874	26	941	0.444	0.768	0.828	6.1	30	22.9	4.433
Greene	765	844	340	538	n/a	n/a	n/a	11.8	5	3.8	1.887
Guilford	74	7,808	6	868	0.760	0.759	0.670	8.7	400	235.0	5.332
Halifax	410	1,281	33	196	0.840	0.629	0.827	9.0	40	25.1	4.373
Harnett	325	1,450	376	2,399	1.174	0.929	1.095	7.7	47	28.6	2.889
Haywood	771	1,293	686	922	1.012	0.867	1.044	5.8	43	35.3	6.321
Henderson	514	1,350	583	3,336	1.309	1.202	0.990	6.8	107	64.9	6.806
Hertford [1]	291	384	152	296	n/a	n/a	n/a	17.5	17	18.9	8.480
Hoke	235	652	1	151	0.538	0.618	0.584	8.4	11	8.0	2.130
Hyde	98	259	252	648	n/a	n/a	n/a	10.4	2	2.1	3.559
Iredell	617	1,332	3,333	7,140	1.955	1.290	1.315	8.9	98	76.3	5.701
Jackson	590	662	986	1,106	1.565	0.954	1.363	7.3	38	31.3	9.013
Johnston	1,044	1,812	1,767	4,060	0.984	0.937	0.990	7.3	59	48.7	3.562
Jones	140	197	120	267	n/a	n/a	n/a	3.9	15	8.2	7.836
Lee	474	1,100	226	783	0.932	1.079	1.108	7.2	42	31.5	6.160
Lenoir	378	1,289	1,257	2,153	1.675	1.219	1.179	11.9	49	31.9	5.336
Lincoln	632	690	12	29	1.033	1.104	1.134	9.8	38	34.0	4.986
Macon	160	736	3	153	1.502	1.030	0.971	8.6	32	19.8	6.236
Madison	350	449	11	47	n/a	n/a	n/a	5.4	13	8.1	3.987
Martin [1]	254	784	339	691	0.766	0.984	1.091	10.1	13	13.6	5.324
McDowell	591	842	226	600	1.248	0.729	0.845	7.6	21	16.0	3.617
Mecklenburg [2]	3,469	5,210	3,613	5,883	1.003	0.864	0.812	7.6	724	432.4	5.726
Mitchell	309	365	6	141	n/a	n/a	n/a	9.6	15	10.6	6.582
Montgomery	68	710	19	1,052	0.741	0.693	0.709	7.3	9	10.0	3.597
Moore	663	1,345	407	889	0.913	0.978	1.006	9.3	69	37.8	4.759
Nash	1,694	2,335	718	2,437	0.883	0.828	0.940	11.4	73	49.7	5.490
New Hanover [2]	1,352	2,307	3,045	6,579	0.846	0.933	0.847	5.8	210	117.2	6.841
Northampton	172	588	78	566	n/a	n/a	n/a	16.6	7	5.5	2.454
Onslow [2]	1,572	1,858	138	525	0.741	0.788	1.365	7.7	59	43.7	2.898
Orange	665	1,065	2,972	4,895	0.756	0.737	0.731	7.3	424	135.1	10.776

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	Family Planning		Immunization Clients		Avoid Hospital (ACS Admissions), Ages 0-17 (OBS/ EXPECT RATIO)	Avoid Hospital (ACS Admissions), Ages 18-39 (OBS/ EXPECT RATIO)	Avoid Hospital (ACS Admissions), Ages 40-64 (OBS/ EXPECT RATIO)	Mortality Rate per 1,000 Pop (1998-2002)	2003 Total Primary Care Physicians	FTE Primary Care Physicians	Primary Care Physicians FTE/10,000
County	Unins.	Total	Unins.	Total							
Pamlico	59	301	60	280	n/a	n/a	n/a	3.8	8	4.7	3.595
Pasquotank [1]	621	1,261	769	2,427	0.872	0.930	1.130	11.0	38	22.9	6.426
Pender	46	1,045	3	279	0.502	0.674	0.674	8.0	11	8.7	1.953
Perquimans [1]	248	331	671	893	n/a	n/a	n/a	13.7	2	2.8	2.355
Person	339	808	57	330	1.261	0.741	0.825	10.0	17	13.0	3.482
Pitt [2]	1,539	3,322	1,052	3,966	0.813	0.670	0.768	11.1	235	107.4	7.694
Polk	32	143	81	282	n/a	n/a	n/a	9.0	12	9.8	5.028
Randolph	1,076	2,250	99	908	1.397	1.088	1.191	9.2	70	57.0	4.146
Richmond	554	735	320	614	3.998	2.105	1.974	8.4	34	31.9	6.808
Robeson	736	1,874	216	1,510	1.041	1.146	1.090	12.5	75	59.2	4.622
Rockingham	657	1,552	1,202	2,374	1.113	0.778	1.126	8.0	51	41.9	4.506
Rowan [2]	977	1,349	242	742	2.080	1.196	1.024	7.3	72	61.2	4.492
Rutherford	625	1,118	389	1,554	0.628	0.672	0.902	10.3	44	30.5	4.720
Sampson	185	1,258	144	1,843	1.364	1.117	1.076	8.6	25	27.6	4.306
Scotland	433	1,280	48	581	0.960	1.034	1.071	12.8	31	23.5	6.476
Stanly	519	712	342	1,187	1.103	1.165	1.111	8.6	45	23.5	3.905
Stokes	697	939	633	1,869	0.516	1.086	1.595	6.2	13	11.9	2.544
Surry	606	1,216	1,883	5,467	1.118	0.746	1.299	6.8	62	52.4	7.132
Swain	210	210	1,359	1,362	n/a	n/a	n/a	2.3	18	13.5	9.997
Transylvania	393	628	278	1,085	0.617	0.965	0.649	8.6	25	14.2	4.709
Tyrrell [1]	100	411	19	175	n/a	n/a	n/a	13.5	1	1.2	2.844
Union	672	1,639	3,182	5,256	1.662	0.866	0.938	6.9	67	49.7	3.549
Vance	219	791	-	240	0.482	0.829	0.726	13.0	31	16.3	3.664
Wake	4,778	8,979	183	660	0.971	1.017	0.898	6.8	651	371.3	5.284
Warren	445	665	366	643	n/a	n/a	n/a	12.8	7	4.0	1.936
Washington [1]	55	480	92	489	n/a	n/a	n/a	14.2	5	4.1	2.994
Watauga [1]	867	1,066	352	903	1.357	0.892	0.973	8.2	39	24.0	5.495
Wayne	1,973	2,932	2,644	6,431	0.644	1.084	1.083	10.6	79	57.0	4.949
Wilkes	72	823	50	1,438	0.947	1.188	1.410	6.9	35	24.1	3.572
Wilson	235	1,637	540	5,103	0.481	0.696	0.735	11.3	46	28.4	3.730
Yadkin	569	606	214	268	0.976	1.164	1.533	6.2	16	16.6	4.359
Yancey	321	404	408	513	n/a	n/a	n/a	3.2	15	9.1	4.926
Other [5]	407	1,246									
North Carolina	66,259	133,320	81,053	190,914							

