# A Report on Health Care Resources in North Carolina North Carolina Health Professions 2007 DATA BOOK

Effective: October 2007

Cecil G. Sheps Center for Health Services Research University of North Carolina at Chapel Hill

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- North Carolina Board of Physical Therapy Examiners
- North Carolina Board of Podiatry Examiners
- North Carolina Medical Board
- North Carolina Medical Society
- North Carolina Midwifery Joint Committee
- North Carolina Psychology Board
- North Carolina Respiratory Care Board
- North Carolina State Board of Dental Examiners
- North Carolina State Board of Optometry
- American Medical Association
- Government and Business Services Branch, North Carolina State Library
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- North Carolina Department of Health and Human Services, Division of Medical Assistance
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### Introduction

This is the thirtieth annual report prepared from data collected by the N.C. Health Professions Data System (HPDS). The N.C. Health Professions Data System was developed to collect and disseminate timely and reliable data on licensed health professionals in North Carolina. The HPDS was initiated in 1975 with federal funding from the National Center for Health Statistics and was assisted in the early 1980s by a grant from the Duke Endowment through the N.C. Hospital Association. Although selected data are available beginning in 1976, continuous and equivalent data files have been maintained since 1979. For most professions these data include name, mailing address, birth year, gender, race, information on basic professional education, specialty of practice, activity status, form of employment, and practice setting. Special analyses and reports from all data files may be requested (*see Appendix III*).

This report draws on data from the HPDS and describes the supply and distribution in 2007 of licensed individuals in nineteen health professions by county and selected regions. The HPDS is maintained by the Cecil G. Sheps Center for Health Services Research of the University of North Carolina at Chapel Hill. Support for the HPDS is provided by the N.C. Area Health Education Centers (NC AHEC) Program and the University of North Carolina Office of the Provost (Health Affairs). This report would not be possible without the cooperation of the independent health professions licensing boards that provide data to the Cecil G. Sheps Center for Health Services Research.

### Sources and Limitations of the Data

#### Source of Health Professions Data

Health professions data for this report are provided annually by the regulatory boards for each of the following professions: certified nurse midwives, chiropractors, dental hygienists, dentists, licensed practical nurses, nurse practitioners, occupational therapists, occupational therapy assistants, optometrists, pharmacists, physical therapists, physical therapist assistants, physicians, physician assistants, podiatrists, practicing psychologists, psychological associates, registered nurses and respiratory therapists. The Boards provide demographic, practice, and location information on every professional licensed to practice in the state of North Carolina. This year, and for the past twenty-nine years, this annual report has been prepared using data files current up to October for the respective year; this makes it possible for users to perform longitudinal analyses and to examine yearly changes in health professionals over time.

Physician data are derived from the N.C. Medical Board's licensure files. These data contain physicians who are currently in postgraduate medical training programs but who have permanent licenses. In an effort to accurately separate physicians in residency training from those who are not in residency training, listings of physicians in postgraduate medical education programs as of July 2007 were obtained from all North Carolina residency program institutions. These lists were compared with the N.C. Medical Board's licensing file. Physicians in residency training are not included in the number of counts by county in this publication. All resident physicians enrolled in postgraduate medical education programs were identified and are reported in Table 1.

Residency Program	County	Residents	Percent
Duke University Medical Center	Durham	834	30.7
University of North Carolina at Chapel Hill–UNC Hospitals	Orange	702	25.8
Wake Forest University Baptist Medical Center	Forsyth	487	17.9
East Carolina University – Pitt County Memorial Hospital	Pitt	293	10.8
Charlotte AHEC – Carolinas Medical Center	Mecklenburg	200	7.4
Coastal AHEC-New Hanover Regional Medical Center	New Hanover	66	2.4
Greensboro AHEC-Moses H. Cone Memorial Hospital	Guilford	49	1.8
Mountain AHEC – Mission Hospital	Buncombe	50	1.8
Cabarrus Memorial Hospital	Cabarrus	22	0.8
Southern Regional AHEC – Fayetteville	Cumberland	18	0.7
State Totals		2,721	100

#### Table 1: Number of Residents-In-Training by Sponsor Location, 2007

Source: Residency data are received annually from the respective residency programs and are based on the institutions' lists of house staff, residents and fellows as of July 2007.

The N.C. Midwifery Joint Committee provided data on certified nurse midwives (CNMs). Data for nurse practitioners (NPs) and physician assistants (PAs) were obtained from the N.C. Medical Board. Certified nurse midwives and nurse practitioners are included in the registered nurse (RN) counts because CNMs and NPs maintain their RN licensure with the N.C. Board of Nursing.

#### **Definitions and Limitations**

Because state law requires a license to practice for each of the professions profiled, the data reported reflect an accurate enumeration of the supply and distribution of licensed practitioners. However, because the actual activity status of a given professional may change over time (i.e. the person may retire, move out of the state but maintain a license, or maintain a license while working in another profession), having a license does not always indicate that the individual is actively practicing. To adjust for this, the data presented in this report include only those individuals who indicated on their license registration renewal form that they were working in North Carolina and were actively engaged in the profession. Active status may include administrators, researchers and educators who are active in the profession but not engaged in direct patient care. Active status is assigned to individuals who are newly licensed and have not reported their status. Those with unknown activity status often include newly licensed professionals who at the time of licensure had not yet secured employment in their profession. Those individuals who report a business address or hours but who do not report their status are also assigned an active status<sup>1</sup>. Health care professionals are assigned to their self-designated primary practice location county if they are active and to their mailing address county if they are active and their primary practice location is unknown. For physicians, this is based on ZIP code information; for all other professions, counties are identified by the professional on their licensure form. The nursing professions (registered nurses, certified nurse midwives, nurse practitioners, and licensed practical nurses) and the dental professions (dentists and dental hygienists) are grouped together in the region and county pages. Physicians are broken down separately. The remaining professions are listed in alphabetical order.

For the purpose of this report, doctors of medicine (MDs) and doctors of osteopathy (DOs), both of whom register with the N.C. Medical Board, are grouped together. Physicians are classified by specialty according to the self-reported primary specialty indicated on their Application for Registration with the N.C. Medical Board. Physicians whose primary and/or secondary specialty has changed since 2006 were checked against specialty data provided by the N.C. Medical Society. Physician data in this report are classified by residency-training status in 2007 and federal or non-federal employment status. The physician data reported in this publication are for non-resident licensed physicians who are not currently participating in one of the postgraduate medical education programs listed in Table 1.

<sup>&</sup>lt;sup>1</sup> For physical therapists, physical therapist assistants, occupational therapists and occupational therapy assistants, individuals who report that they are not actively employed in physical therapy or occupational therapy but are seeking employment in physical or occupational therapy are also considered active. These are the only professions that have data available on whether individuals are seeking employment.

Within the category of non-resident physicians are federal and non-federal physicians. Physicians included in the federal category have reported that their principal employer is the federal government. These individuals may have primary practice settings in a health facility in a military installation, Department of Veterans Affairs, U.S. Public Health Service, Indian Health Service, or other federal health facility. Because their practices are in community settings, all National Health Service Corps physicians are included in the non-federal category, except for uniformed Public Health Service physicians who may be in a Health Service Corps placement. The N.C. Medical Board supplied federal physician data reported in this document. Federal physicians practicing in government facilities are not required to be licensed by the N.C. Medical Board to practice medicine in North Carolina, so the numbers for federal physicians in the state. Federal providers are not asked to specify their employment setting on the annual registration renewal form; therefore, military providers cannot be subcategorized within the federal providers category.

Beginning in 2003, physicians indicating non-federal status were checked against primary practice setting. Physicians who indicated non-federal status but whose primary practice address was in a military setting were reclassified as federal physicians.

The N.C. Board of Nursing requires biennial registration (on the birth month) for the state's registered nurses (RNs) and licensed practical nurses (LPNs) with half of the state's RNs and LPNs registering with the Board each year. Therefore, the report includes data on the 50% of RNs and LPNs who renewed their registration in 2007, and data for the remaining 50% who renewed their registration in their birth month of the previous year. Additionally, the N.C. Psychology Board requires biennial registration. Both the Board of Nursing and the Psychology Board update their data in non-renewal years to reflect address changes and deceased practitioners.

#### **Population Data**

The 2007 projected population data reported in this publication were downloaded from Log Into North Carolina (LINC), the State Data Center's online data system (http://www.linc.state.nc.us) administered through the Office of State Budget and Management. The 2007 population data are projected numbers as the 2007 estimates were not available at the time of publication. The 2006 population figures are based on the April 1, 2000 Census. Ratios of health professionals reported are per 10,000 population.

#### Demographic and Economic Data

This publication includes additional health, vital statistics and socio-demographic data. The majority of these data are available online via the websites of the specific source agencies or through LINC. A list of the variable names, numbers, definitions, and the source of data by variable number can be found in *Appendix II: Definition of Terms*. All county and substate regional level health professions data provided in this publication are also available online at http://www.shepscenter.unc.edu/hp. The infant

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mortality rates reported in the 2007 State Totals, Non-Metropolitan/Metropolitan counties, Area Health Education Centers, Health Service Areas, the Department of Environment, Health and Natural Resources, and the Perinatal Care regions are computed as a one year rate. Prior to 2003 the Data Book reported regional infant mortality based on a five year rate.

This publication reports the number of general hospital discharges in 2006 from acute care, shortstay hospitals by county of patient residence. The year 2007 general hospital discharges were not available at the time this report was compiled. The data exclude normal newborn discharges (DRG 391). These data are made available through the LINC Data Base.

### Summary of Trends in North Carolina Health Professional Supply

The overall number of health professionals in North Carolina grew from November 2006 to October 2007. Table 2 below summarizes the number of health professionals licensed in the past two years and the percent change in those numbers between 2006 and 2007.

	Active in Profession (October) <sup>2</sup>		
	2006	2007	Percent Change
Physicians			
Non-federal, not in training	18.396	18,913	2.81%
Primary Care Specialties	7,984	8,093	1.37%
Family Practice	2,568	2,612	1.71%
General Practice	132	122	-7.58%
Internal Medicine	2,805	2,821	0.57%
Obstetrics/Gynecology	995	1,009	1.41%
Pediatrics	1,484	1,529	3.03%
Other Specialties	10,412	10,815	3.87%
Federal <sup>3</sup>	550	559	1.64%
Residency Training	2,723	2,721	-0.07%
Nurses			
Registered Nurses	82,303	84,820	3.06%
Certified Nurse Midwives	203	216	6.40%
Nurse Practitioners <sup>4</sup>	2,641	2,933	11.06%
Licensed Practical Nurses	17,295	17,515	1.27%
Other Health Professionals			
Chiropractors	1,198	1,295	8.10%
Occupational Therapists	2,041	2,178	6.71%
Occupational Therapy Assistants	895	967	8.04%
Optometrists	943	953	1.06%
Pharmacists <sup>5</sup>	7,873	8,171	3.79%
Physical Therapists	3,988	4,223	5.89%
Physical Therapist Assistants	1,959	2,003	2.25%
Physician Assistants	2,826	3,054	8.07%
Podiatrists	252	266	5.56%
Practicing Psychologists	1,745	1,801	3.21%
Psychological Associates	903	896	-0.78%
Respiratory Therapists	3,554	3,717	4.59%
Dentists and Dental Hygienists			
Dentists	3,858	3,921	1.63%
Dental Hygienists	4,714	4,819	2.23%

#### Table 2: North Carolina Health Professions Statistics: 2006 and 2007

<sup>&</sup>lt;sup>2</sup> Data are for in-state professionals; includes unknown activity status.

<sup>&</sup>lt;sup>3</sup> Includes federal physicians in the armed services, U.S. Public Health Service, Indian Health Service, and the Department of

Veterans Affairs. Federal physicians practicing in government facilities are not required to be licensed in the state and therefore these data may underestimate actual supply.

<sup>&</sup>lt;sup>4</sup> Data on nurse practitioners are from the N.C. Medical Board.

<sup>&</sup>lt;sup>5</sup> Data released in 2004 and 2005 underestimated the total number of pharmacists in the state; these revised data are available on the Health Professions Data System website (http://www.shepscenter.unc.edu/hp/).

The majority of health professions saw moderate growth in 2007. The number of primary care physicians increased 1.4% (+109) from 2006 to 2007. Internal medicine (+16, 0.57%) showed only a slight increase over 2006 numbers and family practice (+44, 1.7%) physicians expanded but also not as much as in 2006. This year, obstetrician-gynecologists (+14, 1.4%) increased from 2006 numbers while there was large decrease in the percentage of general practitioners from 132 to 122 (-7.58%) for the second year in a row. The largest percentage increases in other health professions were seen by nurse practitioners (+292, 11.1%), chiropractors (+97, 8.1%), occupational therapy assistants (+72, 8.1%), physician assistants (+228, 8.1%), occupational therapists (+137, 6.7%), and certified nurse midwifes (+13, 6.4%). In 2007 there were average increases in the supply of physical therapists (+235, +5.9%), podiatrists (+14, 5.6%), respiratory therapists (+163, 4.6%), pharmacists (+298, 3.8%), practicing psychologists (+56, +3.2%), and registered nurses (+2,517, 3.1%) and small increases in physical therapy assistants (+44, 2.3%), dental hygienists (+105, 2.2%), dentists (+63, 1.6%), licensed practical nurses (+220, 1.3%), and optometrists (+10, 1.1%). Psychological associates experienced a slight decrease (-7, -0.78%).

#### CHANGES IN SUPPLY

#### Physicians

Figure 1 depicts the annual growth, over the past 10 years, of the total number of active licensed **physicians** practicing in North Carolina, excluding those in residency training or employed by the federal government. The 2.81% (+517) growth of physicians licensed by the N.C. Medical Board between 2006 and 2007 marks a third year of relatively large growth in supply after the slowing growth trend seen between 2001 and 2004.



Prior to 1997, physician licensure renewal was a biennial process that, through 1994, was held in even-numbered years. In 1995, a switch was made to odd-numbered years. However, in 1997, licensure renewal became an annual process.

In 2007, all but one county in North Carolina (Tyrrell) had at least one physician reporting a primary practice location; the fewest were found in the following counties: Camden (1), Gates (1), Hyde (1), Perquimans (2), and Warren (2). Tyrrell lost its sole practitioner in 2007 leaving it as the only county without a physician reporting a primary practice location. Fifty-eight counties experienced an increase in the number of physicians, thirteen had no change in supply, and twenty-nine counties lost physicians. Counties with the largest percentage growth in the supply of physicians between 2006 and 2007 include Graham (+2, 50.0%), Franklin (+9, 37.5%), and Yancey, (+3, 30.0%). The largest numeric growth was observed in Mecklenburg (+145, 6.74%) and Wake (+112, 6.28%). The largest reduction in numbers was in Nash County (-14, -7.57%).

The supply of **primary care physicians**<sup>6</sup> in North Carolina increased (1.37%) in between 2006 and 2007. This is less than the increase in total physician supply (2.80%) in 2007. When compared with the growth rate in primary care in 2006 (4.23%) the growth rate in 2007 is significantly lower. Fifty counties increased their numbers of primary care physicians, with Camden (+1, 100%) and Hyde (+1, 100%) experiencing the largest percentage gains. Wake (+60, 7.3%) and Mecklenburg (+51, 5.6%) counties gained the most primary care physicians. The number of primary care physicians remained stable in eight counties, and forty-two counties had a reduction in supply. The largest numeric decrease was in Durham County (-26, -5.1%).

#### Nurse Practitioners, Certified Nurse Midwives and Physician Assistants

The 11.1% (+292) expansion in the **nurse practitioner** (NP) numbers in 2007 marks thirteen years of substantial annual growth. Four counties had no nurse practitioners (Camden, Gates, Perquimans and Washington)<sup>7</sup> with Perquimans losing both of its practitioners between 2006 and 2007. Four counties had only one NP (Alleghany, Alexander, Martin, and Tyrrell), with Alexander gaining one practitioner in 2007. In total, fifty-seven counties increased their supply of nurse practitioners, while twenty-one lost providers and twenty-two experienced no change.

The state's **certified nurse midwives** (CNMs) data show a 6.4% (+13) increase in supply between 2006 and 2007, improving on last year's 2.5% (+5) growth rate. Overall, seventeen counties saw their CNM supply rise, seventy-four experienced no change, and nine counties lost providers<sup>8</sup>. Edgecombe and Moore each lost their sole CNM in 2007 and Stanly County was the only one to add a practitioner after having none in 2006. The net result was that fifty-two counties in North Carolina had no CNMs in 2007, up one from fifty-one in 2006.

<sup>&</sup>lt;sup>6</sup> Primary care physicians are those who report their primary specialty as family practice, general practice, internal medicine, pediatrics or obstetrics/gynecology.

<sup>&</sup>lt;sup>7</sup> Data are based on primary practice location; there may be NPs with secondary or other practice locations in these counties.

<sup>&</sup>lt;sup>8</sup> Data are based on primary practice location; there may be CNMs with secondary or other practice locations in these counties.

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This year's 8.1% (+228) increase in **physician assistants** (PAs) marks another year of strong growth for the profession. In 2007, fifty-five counties expanded their PA supply, with Franklin County (+3) quadrupling its numbers. Camden and Gates counties both gained one PA and Pamlico added two after having none in 2006. Twenty-one counties experienced no change in their PA supply while twenty-four counties decreased their PA supply. Currituck was the only county that lost their sole provider, joining four other counties that had no PAs in 2007 (Hyde, Jones, Tyrrell, and Warren).

#### Registered Nurses and Licensed Practical Nurses

The **registered nurse** (RN) data showed a 3.1% (+2,517) rise in numbers of RNs in the state between 2006 and 2007, exactly the same growth rate as reported in 2006. Seventy-six counties expanded their RN supply in 2007. Three counties (Clay, Jones and Tyrrell) had no change in their RN supply and RN numbers declined in twenty-one counties. Mecklenburg had the greatest number of RNs with 9,380 active in the county. Tyrrell had the fewest with thirteen RNs, followed by Camden with nineteen.

The supply of **licensed practical nurses** (LPNs) grew by 1.3% (+220) between 2006 and 2007. This year's growth rate is slightly less than the 2006 growth rate of 2.0%. Forty-four counties increased their numbers of LPNs, forty-eight counties lost LPNs and eight counties did not show any change. Tyrrell experienced the greatest percentage gain (+1, 100%) and Camden had the greatest percentage loss (-6, -60%).

#### Dentists and Dental Hygienists

Between 2006 and 2007, North Carolina experienced a 1.6% (+63) increase in its supply of **dentists**. Twenty-six counties showed reduced numbers of dentists between 2006 and 2007, forty-two counties had no change in their supply of dentists, and thirty-two counties saw their supply of dentists rise. The counties of Camden, Gates, Hyde, and Tyrrell remained the only four in the state without a dentist indicating a primary practice location. Alleghany, Bertie, Graham, Jones, and Northampton each have only one dentist. The largest changes in supply were seen in Washington (-1, -33.3%), (Duplin (+3, 30%), Macon (+4, 30.8%), and Person (+2, 28.6%).

In 2007, there was a 2.2% (+105) rise in the number of **dental hygienists** registered with the Board of Dental Examiners. This increase is down from the 7.2% increase seen in 2006. Forty-nine counties showed growth in 2007 while thirty-one counties experienced a decrease in their supply of hygienists. There were twenty counties with no change in their number of hygienists. Bertie County gained one hygienists with a primary practice location, giving the county its first hygienist since 1998. There were four counties that had no hygienist (Camden, Gates, Hyde and Tyrrell) in 2007.

#### Pharmacists

The total number of **licensed pharmacists** showed an increase of 3.8% (+298), marking the fourth year of consistent growth in the profession.<sup>9</sup> Between 2006 and 2007 the supply of pharmacists grew in fifty-four counties. Mecklenburg experienced the largest raw number increase (+50, 5.9%), while Tyrrell experienced the largest percentage increase of 100% by doubling its supply with the addition of one. In 2007, Camden and Hyde were the only counties without a pharmacist indicating a practice location. Twenty-six counties lost pharmacists; the largest reduction in numbers occurred in Catawba (-8, -5.7%) and Orange (-6, -2.6%). Jones (-1, -33.3%) had the largest percentage decrease, followed by Yancey (-2, -28.6%) and Polk (-3, -27.3%). Twenty counties had no change in numbers.

#### Physical Therapists and Physical Therapist Assistants

Between 2006 and 2007, the supply of licensed **physical therapists** (PTs) grew 5.9% (+235). Fiftyseven counties expanded their supply of PTs, thirty-two lost PTs, and eleven counties had no change in numbers. Camden gained two providers, its first PTs since 2001. Three counties lost all of their providers, Caswell lost four PTs, and Greene and Perquimans each lost one to join four other counties (Bertie, Gates, Hyde, and Tyrrell) without a PT in 2007. The number of **physical therapist assistants** (PTAs) increased 2.3% (+44) in 2007, maintaining a four-year trend of stable growth in the profession. Forty-six counties expanded their supply of PTAs, thirty-eight lost PTAs, and sixteen counties had no change in numbers. Caswell (+2), Chatham (+3), Clay (+1) and Vance (+4) doubled their supply of PTAs. Tyrrell and Warren both lost their sole practitioner between 2006 and 2007, joining Camden in having no PTAs.

#### Occupational Therapists and Occupational Therapy Assistants

**Occupational therapists** (OTs) were new to the Health Professions Data System in 2006 and experienced a 6.7% (+137) increase between 2006 and 2007. There are five counties with no occupational therapists and thirteen counties with only one practitioner. Jones and Montgomery counties each lost their only occupational therapists in 2007, while Hyde, Swain and Washington all doubled their supply by each adding one occupational therapist. Forty-six counties gained providers, twenty-nine lost providers, and twenty-five counties experienced no change. Wake offers the greatest number of OTs, with 268 registered in the county, followed by Mecklenburg with 267. **Occupational therapy assistants** (OTAs) were also new in 2006. In 2007 OTAs experienced a 8.0% (+72) supply increase. Forty-four counties gained providers, twenty-eight lost providers, and twenty-eight counties experienced no change. Nine counties in North Carolina do not have any OTAs and fourteen counties have one provider. Of the five counties without an occupational therapist, two of these do not have an occupational therapy assistant (Camden and Tyrrell); this is down from four counties in 2006.

<sup>&</sup>lt;sup>9</sup> Data released in 2004 and 2005 underestimated the total number of pharmacists in the state; these revised data are available on the Health Professions Data System website (http://www.shepscenter.unc.edu/hp/).

#### Psychologists and Psychological Associates

The number of **practicing psychologists** in North Carolina increased 3.2% (+56) between 2006 and 2007. This is the third year of growth in the profession after a 2.6% decrease in supply in 2004. There were twenty-six counties without a practicing psychologist in 2007 and thirteen counties had only one psychologist. During 2007, eleven counties lost psychologists, sixty-six counties had no change in numbers and twenty-three counties gained practicing psychologists. During 2007, the supply of **psychological associates** decreased again (-7, -0.78%); between 2005-2006, there was a -0.22% decrease. Overall, twenty-seven counties lost psychological associates and fourteen had none in 2007. No counties that previously had only one provider experienced a loss, while Warren and Washington each gained a sole provider. Forty-nine counties experienced no change, and twenty-four gained psychological associates. Twenty-two counties had only one provider.

#### Podiatrists, Optometrists and Chiropractors

In 2006, the **podiatry** workforce experienced a strong increase (+14, 5.6%). Ten counties gained podiatrists, including Pender (+1) which reported a podiatrist for the first time since data collection began in 1979. Six counties lost podiatrists, and eighty-four had no change in numbers. Forty counties had no podiatrists. Edgecombe lost one provider, for a 50.0% decrease in supply, while Columbus doubled their supply by adding a provider and Harnett tripled their supply by adding two. The largest numeric changes occurred in Iredell (+4, 133.3%) and Pitt (+4, 40.0%). Together, Forsyth, Guilford, Mecklenburg, and Wake accounted for more than one-third (34.6%) of all podiatrists in the state (92 out of 266).

North Carolina's **optometrist** workforce expanded by 1.1% (+10) in 2007, this small increase comes after a growth of 5.2% (+47) in 2006. Twenty-seven counties gained providers, twenty-two lost providers, and fifty-one counties experienced no change. Eleven counties had no optometrists; eight of these eleven have had none since 1993. Martin and Swain each doubled their supply with the addition of one more optometrist. Wake (-4, -3.4%) lost the greatest number of optometrists while Buncombe and New Hanover gained the most by adding four each.

Between 2006 and 2007, North Carolina's count of **chiropractors** saw a large increase of 8.1% (+97). This gain in the profession comes after a loss of chiropractors in 2006 (-0.75%, -9). In 2007, forty-one counties increased their number of providers, twenty lost providers, and thirty-nine experienced no change. Martin and Mitchell each doubled their supply with the addition of one chiropractor. Both Alleghany and Graham lost their sole provider, joining twelve other counties that have no chiropractors. Of these fourteen, eight counties have remained without any chiropractors since 1979. Wake had the greatest numeric gain (+29, 19.7%) after experiencing a loss of five in 2006. New Hanover had the greatest numeric loss (-4, -6.6%). Mecklenburg and Wake again accounted for a large proportion of chiropractors in the state (29.5%, 382 out of 1,295).

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#### *Respiratory Therapists*

The number of **respiratory therapists** (RTs) in North Carolina showed a continuing rate of increase with a 4.6% (+163) growth rate. Since the profession was added in the Health Professions Data System in 2004, it has seen a consistent steady increase in growth. From 2006 to 2007, forty-eight counties gained providers, twenty-nine lost providers, and twenty-three had no change. There are thirteen counties with no respiratory therapists and three counties, Clay, Northampton and Yadkin, have only one practitioner. Cumberland experienced the largest numeric change (+27, 20.9%).

#### CHANGES IN PRACTITIONER TO POPULATION RATIOS

North Carolina's population increased 2.4% between 2006 and 2007, more than the 1.7% growth rate experienced the previous year<sup>10</sup>. Any examination of the changes in the supply and distribution of the health care workforce must take into account North Carolina's population growth rate, as well as the differences in population growth rates across counties of the state. To account for these factors, changes in health professional supply are illustrated in this section by examining the number of health care professionals per 10,000 people<sup>11</sup>. The practitioner per 10,000 population ratio provides a better mechanism to compare the supply and distribution of health professionals across varying geographic areas than the use of simple raw counts. Tables 3 through 13 (except Table 5) include the ten highest and lowest ranked North Carolina counties based on active physicians, primary care physicians, registered nurses, dentists, and pharmacists per 10,000 population.

Table 5 provides the physician and primary care physician ratios per 10,000 population for the United States, North Carolina, and selected states that border North Carolina based on American Medical Association (AMA) data. Caution should be used in comparing these figures to the ratios shown elsewhere in the data book because of differences in the data collection efforts at the AMA; the AMA master file relies on survey data and is updated throughout the year while the North Carolina licensure data are collected in October of every year.

Table 14 shows the practitioner per 10,000 population ratios for all North Carolina counties in alphabetical order. Similar to Table 2, those licensed professionals for whom activity status is "unknown" are included in the "active" category. Professionals are only counted once and are located in counties based on primary practice location.

#### Physicians per 10,000 Population Ratio

The 2007 ratio of N.C. physicians per 10,000 population increased slightly to 20.9, up from 20.8 in 2006. The counties with the ten largest and ten smallest ratios in 2007 are included in Tables 3 and 4 on the following page.

<sup>&</sup>lt;sup>10</sup> The population change reported here was calculated using the July 1, 2006 population estimate and the July 1, 2007 projection as reported by the NC State Center for Health Statistics (http://www.schs.state.nc.us/SCHS/).

<sup>&</sup>lt;sup>11</sup> Publications of this document prior to the 1999 edition reported population per health professional ratios.

2007 Rank	County	2007 Total Physicians	2007 Total Population	2007 Physicians per 10,000 Population	2006 Physicians per 10,000 Population	2006 Rank
1	Orange	1,135	127,344	89.1	86.9	1
2	Durham	1,677	254,740	65.8	67.1	2
3	Pitt	661	151,970	43.5	44.7	3
4	Forsyth	1,373	338,679	40.5	40.7	4
5	Buncombe	808	225,609	35.8	35.5	5
6	New Hanover	613	189,922	32.3	32.9	6
7	Moore	259	83,932	30.9	29.7	7
8	Mecklenburg	2,296	863,147	26.6	26.0	10
9	Pasquotank	104	40,880	25.4	26.0	9
10	Jones	26	10,315	25.2	28.1	8

Table 3: Counties with the Largest Physicians per 10,000 Population Ratios, 2007 vs. 2006

Table 4: Counties with the Smallest Physicians per 10,000 Population Ratios, 2007 vs. 2006

2007 Rank	County	2007 Total Physicians	2007 Total Population	2007 Physicians per 10,000 Population	2006 Physicians per 10,000 Population	2006 Rank
100	Tyrrell	0	4,290	0.0	2.4	95
99	Gates	1	11,819	0.8	0.9	99
98	Warren	2	19,919	1.0	1.5	97
97	Camden	1	9,519	1.1	1.1	98
96	Perquimans	2	12,722	1.6	1.6	96
95	Hyde	1	5,447	1.8	0.0	100
94	Montgomery	6	27,588	2.2	2.9	93
93	Hoke	12	42,392	2.8	3.3	91
92	Greene	6	21,110	2.8	2.4	94
91	Currituck	7	23,731	2.9	3.4	90

According to the data from the AMA and the U.S. Census Bureau, as seen in Table 5, there were, on average, about 22.8 physicians per 10,000 population in the United States at the beginning of 2005. This is down slightly from 24.8 in 2004. According to the AMA data, North Carolina's ratio was 21.7, slightly lower than the national average.

AMA Physician Data:	US Physician/ 10,000 Pop	NC Physician/ 10,000 Pop	GA Physician/ 10,000 Pop	SC Physician, 10,000 Pop	/ TN Physician/ 10,000 Pop	VA Physician/ 10,000 Pop
Total Physicians *	22.80	21.67	19.01	19.79	22.67	22.46
Primary Care Physicians*	* 8.39	8.09	7.59	7.74	8.61	8.75

Sources: Area Resource File, Bureau of Health Professions, National Center for Health Workforce Analysis, Health Resources and Services Administration, Department of Health and Human Services; data from AMA Master file, effective 12/31/05; resident total population estimates by state and national resident total population estimates from U.S. Census Bureau "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2006" < http://www.census.gov/popest/states/tables/NST-EST2006-01.xls >, Release Date: December 27, 2007.

\* Active, non-federal physicians, excluding residents/fellows.

\*\* Active, non-federal physicians, excluding residents/fellows, with specialties of family practice, general practice, internal medicine, obstetrics/gynecology, and pediatrics.

Compared to adjacent states, North Carolina has fewer physicians per 10,000 population than Tennessee and Virginia, but more physicians per population than Georgia and South Carolina. As mentioned earlier, the county- and state-level ratios using the N.C. Medical Board data are difficult to compare with the AMA figures due to differences in methodology and timing of data collection and reporting.

#### Primary Care Physicians per 10,000 Population Ratio

On average, there were 8.9 primary care physicians per 10,000 population in North Carolina in 2007, a slight decrease from 9.0 in 2006. Tables 6 and 7 illustrate the counties with the largest and the smallest primary care physicians per 10,000 ratios.

Table 6: Counties with the Largest Primary Care Physicians per 10,000 Population Ratios, 2007 vs. 2006

2007 Rank	County	2007 Total Primary Care Physicians	2007 Total Population	2007 Primary Care Physicians per 10,000 Population	2006 Primary Care Physicians per 10,000 Population	2006 Rank
1	Orange	395	127,344	31.0	31.7	1
2	Durham	514	254,740	20.2	21.9	2
3	Jones	18	10,315	17.5	20.4	3
4	Pitt	265	151,970	17.4	17.9	4
5	Buncombe	327	225,609	14.5	15.0	5
6	Mitchell	23	15,950	14.4	13.8	7
7	Forsyth	458	338,679	13.5	14.0	6
8	Swain	17	13,889	12.2	12.9	9
9	New Hanover	232	189,922	12.2	12.9	10
10	Jackson	41	36,815	11.1	10.7	13

Table 7: Counties with the Smallest Primary Care Physicians per 10,000 Population Ratios, 2007 vs. 2006

2007 Rank	County	2007 Total Primary Care Physicians	2007 Total Population	2007 Primary Care Physicians per 10,000 Population	2006 Primary Care Physicians per 10,000 Population	2006 Rank
100	Tyrrell	0	4,290	0.0	2.4	94
100	Gates	1	11,819	0.8	0.9	99
98	Warren	2	19,919	1.0	1.5	97
97	Camden	1	9,519	1.1	1.1	98
96	Perquimans	2	12,722	1.6	1.6	96
95	Montgomery	5	27,588	1.8	2.9	88
94	Hyde	1	5,447	1.8	0.0	100
93	Currituck	5	23,731	2.1	2.5	92
92	Stokes	12	46,257	2.6	2.8	91
91	Alexander	10	36,656	2.7	3.3	84

According to the national AMA data (see Table 5 on page 13) which, as mentioned previously, has differences in data collection and timing of collection, there were 8.4 primary care physicians per 10,000 population on average in the United States at the beginning of 2005. This compares to a ratio in

North Carolina of 8.1 primary care physicians per 10,000 population<sup>12</sup>. Tennessee and Virginia had larger numbers of primary care physicians per 10,000 population than North Carolina (with ratios of 8.6 and 8.8 respectively), and Georgia and South Carolina had smaller ratios (with ratios of 7.6 and 7.8 respectively).

#### Dentists per 10,000 Population Ratio

North Carolina had 4.3 dentists per 10,000 population in 2007; this is down slightly from 4.4 dentists per 10,000 population in 2006. National statistics show a ratio of 6.1 dentists per 10,000 population in 2007<sup>13</sup>. Caution should be used in comparing these national figures to the ratios shown elsewhere in the book because of differences in the data collection efforts of the Bureau of Labor Statistics. Tables 8 and 9 report the counties with the ten largest and ten smallest supplies of dentists per 10,000 population ratios in 2007. Of the four counties tied for 100, three – Camden, Hyde and Tyrrell – have not had a dentist with a primary practice location in the county since 1995, while Gates lost its only dentist in 2005.

2007 Rank	County	2007 Total Dentists	2007 Total Population	2007 Dentists per 10,000 Population	2006 Dentists 10,000 Population	2006 Rank
1	Orange	146	127,344	11.5	11.0	1
2	New Hanover	131	189,922	6.9	7.3	2
3	Wake	553	832,590	6.6	6.7	4
4	Durham	169	254,740	6.6	6.8	3
5	Mecklenburg	549	863,147	6.4	6.4	5
6	Buncombe	142	225,609	6.3	6.3	7
7	Watauga	28	44,696	6.3	6.0	9
8	Moore	52	83,932	6.2	6.3	8
9	Dare	21	34,272	6.1	6.3	6
10	Carteret	36	63,294	5.7	5.5	11

#### Table 8: Counties with the Largest Dentists per 10,000 Population Ratio, 2007 vs. 2006

<sup>&</sup>lt;sup>12</sup> Area Resource File, Bureau of Health Professions, National Center for Health Workforce Analysis, Health Resources and Services Administration, Department of Health and Human Services; data from AMA Master file, effective 12/31/05; resident total population estimates by state and national resident total population estimates from U.S. Census Bureau "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2006" < http://www.census.gov/popest/states/tables/NST-EST2006-01.xls >, Release Date: December 27, 2007.

<sup>13</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;"

ftp://ftp.bls.gov/pub/special.requests/lf/aat11.txt; (accessed: August 26, 2008). National resident total population estimates "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2007" < http://www.census.gov/popest/states/tables/NST-EST2007-01.xls >. Release Date: December 27, 2007 (accessed: August 26, 2008).

2007 Rank	County	2007 Total Dentists	2007 Total Population	2007 Dentists per 10,000 Population	2006 Dentists per 10,000 Population	2006 Rank
100	Camden	0	4,290	0.0	0.0	100
100	Gates	0	11,819	0.0	0.0	100
100	Hyde	0	9,519	0.0	0.0	100
100	Tyrrell	0	5,447	0.0	0.0	100
96	Northampton	1	21,235	0.5	0.5	96
95	Bertie	1	19,971	0.5	0.5	95
94	Caswell	2	23,508	0.9	0.8	94
93	Alleghany	1	11,088	0.9	0.9	93
92	Jones	1	10,315	1.0	1.0	92
91	Madison	2	20,495	1.0	1.0	91

Table 9: Counties with the Smallest Dentists per 10,000 Population Ratio, 2007 vs. 2006

#### Registered Nurses per 10,000 Population Ratio

The average number of registered nurses (RNs) per 10,000 population increased slightly from 92.9 in 2006 to 93.5 in 2007. North Carolina's supply of RNs per 10,000 population is higher than the most current national statistic of 87.2 RNs per 10,000 population in 2007. Caution should be used in comparing these national figures to the ratios shown elsewhere in the book because of differences in the data collection efforts of the Bureau of Labor Statistics<sup>14</sup>. Tables 10 and 11 represent the counties with the largest and the smallest registered nurses per 10,000 population ratios in year 2007.

2007 Rank	County	2007 Total Registered Nurses	2007 Total Population	2007 RNs per 10,000 Population	2006 RNs per 10,000 Population	2006 Rank
1	Orange	2,723	127,344	217.6	217.6	1
2	Durham	5,378	254,740	211.1	211.1	2
3	Pitt	2,890	151,970	193.4	193.4	3
4	Buncombe	3,828	225,609	168.3	166.5	5
5	Forsyth	5,677	338,679	166.5	168.3	4
6	New Hanover	2,653	189,922	143.7	143.7	6
7	Moore	1,112	83,932	133.3	133.3	7
8	Hertford	272	23,730	115.1	115.1	8
9	Guilford	5,237	460,780	113.0	113.0	9
10	Catawba	1,733	153,404	112.2	112.2	10

<sup>&</sup>lt;sup>14</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;"

ftp://ftp.bls.gov/pub/special.requests/lf/aat11.txt; (accessed: August 26, 2008). National resident total population estimates "Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2007" http://www.census.gov/popest/states/tables/NST-EST2007-01.xls> . Release Date: December 27, 2007 (accessed: August 26, 2008).

2007 Rank	County	2007 Total Registered Nurses	2007 Total Population	2007 RNs per 10,000 Population	2006 RNs per 10,000 Population	2006 Rank
100	Caswell	43	23,508	18.3	21.2	96
99	Warren	39	19,919	19.6	17.5	99
98	Camden	19	9,519	20.0	17.2	100
97	Perquimans	27	12,722	21.2	17.7	98
96	Gates	27	11,819	22.8	19.0	97
95	Currituck	59	23,731	24.9	25.4	95
94	Hoke	120	42,932	28.0	27.0	94
93	Stokes	130	46,257	28.1	27.2	93
92	Northampton	64	21,235	30.1	33.5	90
91	Tyrrell	13	4,290	30.3	31.6	91

#### Table 11: Counties with the Smallest Registered Nurses per 10,000 Population Ratio, 2007 vs. 2006

#### Pharmacists per 10,000 Population Ratio

On average, the state had 9.0 licensed pharmacists per 10,000 population in 2007, up slightly from 8.9 in 2006. The national ratio is 8.2 licensed pharmacists per 10,000 population<sup>15</sup>. Again, the reader is cautioned to use care in comparing these national figures to the ratios shown elsewhere in the book because of differences in the data collection efforts of the Bureau of Labor Statistics. See Tables 12 and 13 for the North Carolina counties ranking the highest and lowest pharmacists to population ratios.

Table 12: Counties with the Largest Pharmacists	per 10,000 Population Ratio <sup>16</sup> , 2007 vs. 2006

2007 Rank	County	2007 Total Pharmacists	2007 Total Population	2007 Pharmacists per 10,000 Population	2006 Pharmacists per 10,000 Population	2006 Rank
1	Durham	676	254,740	26.5	25.8	1
2	Orange	225	127,344	17.7	18.7	2
3	Lenoir	93	57,642	16.1	14.6	3
4	Forsyth	457	338,679	13.5	13.6	4
5	Buncombe	294	225,609	13.0	12.2	6
6	Pitt	191	151,970	12.6	12.7	5
7	Wake	920	832,590	11.0	11.3	7
8	New Hanover	202	189,922	10.6	10.7	8
9	Mecklenburg	891	863,147	10.3	10.2	9
10	Cabarrus	162	164,384	9.9	9.6	12

<sup>&</sup>lt;sup>15</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;"

ftp://ftp.bls.gov/pub/special.requests/lf/aat11.txt; (accessed: August 26, 2008). National resident total population estimates

<sup>&</sup>quot;Table 1: Annual Estimates of the Population for the United States and States, and for Puerto Rico: April 1, 2000 to July 1, 2007"

<sup>&</sup>lt; http://www.census.gov/popest/states/tables/NST-EST2007-01.xls >. Release Date: December 27, 2007 (accessed: August 26, 2008).

<sup>&</sup>lt;sup>16</sup> Data released in 2004 and 2005 underestimated the total number of pharmacists in the state; these revised data are available on the Health Professions Data System website (http://www.shepscenter.unc.edu/hp/).

200 7 Rank	County	2007 Total Pharmacists	2007 Total Population	2007 Pharmacists per 10,000 Population	2006 Pharmacists per 10,000 Population	2006 Rank
100	Camden	0	9,519	0.0	0.0	100
100	Hyde	0	5,447	0.0	0.0	100
98	Currituck	4	23,731	1.7	1.7	98
97	Greene	4	21,110	1.9	1.9	97
96	Jones	2	10,315	1.9	2.9	90
95	Northampton	5	21,235	2.4	2.8	91
94	Perquimans	3	12,722	2.4	2.4	95
93	Gates	3	11,819	2.5	2.6	93
92	Yancey	5	18,550	2.7	3.8	85
91	Caswell	7	23,508	3.0	2.5	94

#### Table 13: Counties with the Smallest Pharmacists per 10,000 Population Ratio<sup>17</sup>, 2007 vs. 2006

#### Active Health Professionals per 10,000 Population Ratios for All Counties

Table 14 reports year 2007 data for selected active health professionals per 10,000 population ratios for physicians, primary care physicians<sup>18</sup>, dentists, registered nurses, and pharmacists for all counties listed in alphabetical order.

County	2007 Total Population	Physicians per 10,000 Population	Primary Care Physicians per 10,000 Population	Dentists per 10,000 Population	Registered Nurses per 10,000 Population	Pharmacists per 10,000 Population
Alamance	143,154	14.9	6.9	4.8	63.8	7.8
Alexander	36,656	3.8	2.7	1.6	34.1	5.2
Alleghany	11,088	11.7	7.2	0.9	46.9	6.3
Anson	25,332	6.7	3.9	1.6	54.9	3.6
Ashe	26,003	8.5	5.0	1.9	48.5	6.5
Avery	18,292	12.6	6.0	3.3	73.3	9.8
Beaufort	46,070	13.5	7.4	3.9	88.6	7.2
Bertie	19,971	3.5	3.5	0.5	55.1	4.5
Bladen	32,500	6.2	5.5	1.8	50.8	4.0
Brunswick	99,440	10.0	5.3	2.9	47.7	7.2
Buncombe	225,609	35.8	14.5	6.3	169.7	13.0
Burke	88,439	20.5	8.4	3.7	108.2	8.6
Cabarrus	164,384	23.2	10.9	3.2	102.7	9.9
Caldwell	79,376	9.7	5.9	2.5	50.6	5.8
Camden	9,519	1.1	1.1	0.0	20.0	0.0
Carteret	63,294	14.5	7.3	5.7	78.5	9.6
Caswell	23,508	4.7	4.3	0.9	18.3	3.0
Catawba	153,404	23.3	8.5	4.6	113.0	8.6

Table 14: Active Health Professionals per 10,000 Population Ratios, 2007

<sup>&</sup>lt;sup>17</sup> Data released in 2004 and 2005 underestimated the total number of pharmacists in the state; these revised data are available on the Health Professions Data System website (http://www.shepscenter.unc.edu/hp/).

<sup>&</sup>lt;sup>18</sup> Primary care physicians are those who report their primary specialty as family practice, general practice, internal medicine, pediatrics, or obstetrics/gynecology.

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County	2007 Total Population	Physicians per 10,000 Population	Primary Care Physicians per 10,000 Population	Dentists per 10,000 Population	Registered Nurses per 10,000 Population	Pharmacists per 10,000 Population
Chatham	59,168	7.6	5.9	3.0	39.9	5.6
Cherokee	27,026	12.2	6.3	3.3	79.6	8.5
Chowan	14,660	19.8	10.2	3.4	103.7	5.5
Clay	10,326	5.8	3.9	3.9	39.7	5.8
Cleveland	97,144	17.9	8.7	3.1	90.8	7.1
Columbus	54,460	10.7	5.9	1.8	83.4	9.4
Craven	96,406	21.0	7.1	4.4	102.1	8.5
Cumberland	313,616	15.8	7.6	4.0	76.0	6.5
Currituck	23,731	2.9	2.1	1.7	24.9	1.7
Dare	34,272	14.9	8.5	6.1	67.7	9.3
Davidson	156,400	8.0	5.1	1.8	47.2	4.9
Davie	40,447	5.9	4.5	2.5	37.1	6.7
Duplin	53,133	4.9	4.0	2.4	51.4	6.2
Durham	254,740	65.8	20.2	6.6	211.1	26.5
Edgecombe	51,813	6.8	4.2	1.2	61.0	4.8
Forsyth	338,679	40.5	13.5	5.4	167.6	13.5
Franklin	56,456	5.8	3.4	1.1	37.9	3.4
Gaston	200,972	18.1	8.4	3.8	74.5	8.5
Gates	11,819	0.8	0.8	0.0	22.8	2.5
Graham	8,144	7.4	6.1	1.2	39.3	3.7
Granville	55,667	14.4	6.1	2.5	94.7	8.4
Greene	21,110	2.8	2.8	2.8	42.2	1.9
Guilford	460,780	24.2	10.0	5.3	113.7	9.8
Halifax	55,352	13.7	7.4	2.7	75.2	6.3
Harnett	106,506	4.8	3.2	1.8	34.4	6.3
Haywood	57,031	16.5	7.9	4.2	75.7	6.5
Henderson	102,142	21.9	10.7	4.6	96.5	7.8
Hertford	23,730	17.7	8.4	3.8	114.6	7.2
Hoke	42,932	2.8	2.8	1.2	28.0	3.5
Hyde	5,447	1.8	1.8	0.0	51.4	0.0
Iredell	150,421	19.3	9.0	4.3	107.1	9.7
Jackson	36,815	22.5	11.1	4.6	89.9	6.2
Johnston	157,296	7.2	4.3	2.0	39.8	5.9
Jones	10,315	25.2	17.5	1.0	47.5	1.9
Lee	56,376	15.1	8.5	3.2	64.2	6.7
Lenoir	57,642	17.5	7.1	4.2	105.8	16.1
Lincoln	72,776	7.6	5.6	2.6	44.5	6.3
Macon	33,626	20.5	10.4	5.1	55.3	7.4
Madison	20,495	6.8	5.9	1.0	32.2	3.4
Martin	23,906	9.2	7.1	2.1	60.7	7.1
McDowell	44,064	6.8	4.5	2.3	57.0	5.4
Mecklenburg	863,147	26.6	10.6	6.4	108.7	10.3
Mitchell	15,950	17.6	14.4	4.4	98.4	8.2
Montgomery	27,588	2.2	1.8	1.8	37.0	5.8
Moore	83,932	30.9	10.0	6.2	132.5	8.5
Nash	92,915	18.4	8.6	4.6	105.4	7.2
New Hanover	189,922	32.3	12.2	4.0 6.9	139.7	10.6
Northampton	21,235	3.3	2.8	0.5	30.1	2.4
Onslow	169,302	5.3 7.3	3.7	0.3 3.4	46.5	2.4 3.7
Orange	127,344	89.1	31.0	3.4 11.5	213.8	17.7
Pamlico	12,947	5.4	4.6	4.6	34.0	5.4
	40,880	5.4 25.4	4.6 8.3	4.6 3.2	109.3	5.4 8.6
Pasquotank Pender	40,880 50,430	23.4 4.0	8.5 3.2	5.2 1.8	34.5	8.6 5.4

County	2007 Total Population	Physicians per 10,000 Population	Primary Care Physicians per 10,000 Population	Dentists per 10,000 Population	Registered Nurses per 10,000 Population	Pharmacists per 10,000 Population
Perquimans	12,722	1.6	1.6	1.6	21.2	2.4
Person	37,640	8.8	4.3	2.4	44.6	6.4
Pitt	151,970	43.5	17.4	4.2	190.2	12.6
Polk	19,040	14.7	6.8	4.2	81.4	4.2
Randolph	139,422	8.8	4.8	2.4	40.5	4.8
Richmond	46,672	10.7	6.2	2.6	82.5	6.6
Robeson	129,425	10.4	5.4	1.8	65.3	6.1
Rockingham	91,646	10.7	5.9	2.4	51.2	8.3
Rowan	136,486	12.5	5.9	3.7	77.8	8.5
Rutherford	62,926	13.3	7.6	2.4	68.7	7.5
Sampson	64,522	9.0	6.4	1.7	52.5	5.4
Scotland	36,830	15.5	8.4	2.4	88.0	9.2
Stanly	59,158	12.7	6.8	2.9	69.5	5.9
Stokes	46,257	3.9	2.6	1.5	28.1	4.1
Surry	73,150	15.6	9.4	3.3	84.2	7.8
Swain	13,889	15.1	12.2	2.9	87.1	7.2
Transylvania	30,758	15.3	10.1	3.3	75.8	7.5
Tyrrell	4,290	0.0	0.0	0.0	30.3	4.7
Union	182,344	7.6	4.9	2.2	43.5	6.6
Vance	43,583	14.2	7.3	2.3	65.6	7.8
Wake	832,590	22.8	9.8	6.6	100.3	11.0
Warren	19,919	1.0	1.0	2.5	19.6	4.0
Washington	13,214	5.3	4.5	1.5	44.6	5.3
Watauga	44,696	24.8	10.3	6.3	86.6	8.1
Wayne	115,225	16.0	7.3	3.7	88.2	7.3
Wilkes	67,182	10.3	6.1	2.4	63.9	5.1
Wilson	77,970	14.7	6.7	2.9	85.9	9.0
Yadkin	37,850	4.0	4.0	1.1	32.0	3.4
Yancey	18,550	7.0	7.0	2.2	37.7	2.7
State Total	9,069,398	20.9	8.9	4.3	93.5	9.0

### 2007 N.C. Health Professions Data Book

## NORTH CAROLINA

## COUNTY AND REGIONAL

### **HEALTH PROFESSIONS**

## AND

### **RELATED HEALTH STATISTICS**

### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	213
Primary Care Physicians	99
Family Practice	30
General Practice	0
Internal Medicine	36
Obstetrics/Gynecology	9
Pediatrics	24
Other Specialties	114
Physicians per 10,000 Population	14.9
Primary Care Physicians	6.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	68
Dental Hygienists	84

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	113,062	30,259	66,862	15,941
Nonwhite	30,092	9,258	17,882	2,952
Total	143,154	39,517	84,744	18,893
% of Pop.	100.0%	27.6%	59.2%	13.2%

#### Nurses **Registered Nurses** 913 Nurse Practitioners 32 Certified Nurse Midwives 7 Licensed Practical Nurses 178 Other Health Professionals 20 Chiropractors 32 **Occupational Therapists** 10 **Occupational Therapy Assistants** Optometrists 18 112 **Pharmacists** 73 **Physical Therapists Physical Therapist Assistants** 15 23 **Physician Assistants** 4 Podiatrists Practicing Psychologists 11 3 **Psychological Associates** 27 **Respiratory Therapists**

**AHEC Region: Greensboro AHEC** 

### Employment and Income Data

Labor Force 2007	69,503
Employed 2007	65,985
Unemployed 2007	3,518
Unemployment Rate 2007 (%)	5.1
Per Capita Income 2006	\$28,265
Medicaid Eligibles 2007	26,018

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,918	Total Pregnancies 2,4	421	Total Pregnancy Rate	81.1
Resident Deaths	1,343	Teen Pregnancies 3	367	Teen Pregnancy Rate	69.2
% Births <2500 gms	7.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.8	White	3.9	Nonwhite	17.9
Hospital/Facility Data					
General Hospital Discharges 2006	16,821	General Hospital Beds 2007	182	Nursing Facility Beds 2007	872

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	14
Primary Care Physicians	10
Family Practice	9
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	4
Physicians per 10,000 Population	3.8
Primary Care Physicians	2.7
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	17

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	34,413	8,895	21,001	4,517
Nonwhite	2,243	765	1,228	250
Total	36,656	9,660	22,229	4,767
% of Pop.	100.0%	26.4%	60.6%	13.0%

#### Nurses **Registered Nurses** 125 Nurse Practitioners 1 Certified Nurse Midwives 0 Licensed Practical Nurses 35 Other Health Professionals 4 Chiropractors 3 **Occupational Therapists** 3 **Occupational Therapy Assistants** 1 **Optometrists** 19 **Pharmacists** 3 **Physical Therapists Physical Therapist Assistants** 4 8 **Physician Assistants** 0 **Podiatrists** 3 Practicing Psychologists 5 **Psychological Associates Respiratory Therapists** 4

**AHEC Region: Northwest AHEC** 

### Employment and Income Data

Labor Force 2007	18,106
Employed 2007	17,157
Unemployed 2007	949
Unemployment Rate 2007 (%)	5.2
Per Capita Income 2006	\$26,936
Medicaid Eligibles 2007	6,599

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	420	Total Pregnancies	454	Total Pregnancy Rate	63.4
Resident Deaths	335	Teen Pregnancies	58	Teen Pregnancy Rate	55.2
% Births <2500 gms	8.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	4.8	White	5.2	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	4,546	General Hospital Beds 2007	25	Nursing Facility Beds 2007	- 183

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	13
Primary Care Physicians	8
Family Practice	7
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	5
Physicians per 10,000 Population	11.7
Primary Care Physicians	7.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	1
Dental Hygienists	3

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,886	2,302	6,353	2,231
Nonwhite	202	30	157	15
Total	11,088	2,332	6,510	2,246
% of Pop.	100.0%	21.0%	58.7%	20.3%

#### Nurses **Registered Nurses** 52 Nurse Practitioners 1 Certified Nurse Midwives 0 Licensed Practical Nurses 9 Other Health Professionals 0 Chiropractors 4 **Occupational Therapists** 3 **Occupational Therapy Assistants** 1 **Optometrists** 7 **Pharmacists** 2 **Physical Therapists Physical Therapist Assistants** 3 2 **Physician Assistants** 0 **Podiatrists** 0 Practicing Psychologists 0 **Psychological Associates Respiratory Therapists** 3

**AHEC Region: Northwest AHEC** 

### Employment and Income Data

Labor Force 2007	5,036
Employed 2007	4,782
Unemployed 2007	254
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$26,786
Medicaid Eligibles 2007	2,358

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	103	Total Pregnancies	108	Total Pregnancy Rate	61.3
Resident Deaths	126	Teen Pregnancies	17	Teen Pregnancy Rate	64.2
% Births <2500 gms	11.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,812	General Hospital Beds 2007	41	Nursing Facility Beds 2007	90

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	17
Primary Care Physicians	10
Family Practice	4
General Practice	0
Internal Medicine	5
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	7
Physicians per 10,000 Population	6.7
Primary Care Physicians	3.9
per 10,000 Population	
Federal Physicians**	2
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	2

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,475	2,911	7,216	2,348
Nonwhite	12,857	3,800	7,876	1,181
Total	25,332	6,711	15,092	3,529
% of Pop.	100.0%	26.5%	59.6%	13.9%

#### Nurses **Registered Nurses** 139 Nurse Practitioners 2 Certified Nurse Midwives 0 Licensed Practical Nurses 68 Other Health Professionals 2 Chiropractors 2 **Occupational Therapists** 3 **Occupational Therapy Assistants** 1 Optometrists 9 **Pharmacists** 4 **Physical Therapists Physical Therapist Assistants** 3 4 **Physician Assistants** 0 Podiatrists Practicing Psychologists 3 4 **Psychological Associates Respiratory Therapists** 10

**AHEC Region: Charlotte AHEC** 

### Employment and Income Data

Labor Force 2007	10,747
Employed 2007	9,992
Unemployed 2007	755
Unemployment Rate 2007 (%)	7.0
Per Capita Income 2006	\$24,818
Medicaid Eligibles 2007	7,073

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	328	Total Pregnancies	392	Total Pregnancy Rate	84.2
Resident Deaths	298	Teen Pregnancies	66	Teen Pregnancy Rate	78.8
% Births <2500 gms	11.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	12.2	White	6.8	Nonwhite	16.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	3,801	General Hospital Beds 2007	52	Nursing Facility Beds 2007	161

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	22
Primary Care Physicians	13
Family Practice	10
General Practice	1
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	9
Physicians per 10,000 Population	8.5
Primary Care Physicians	5.0
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	5

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	25,594	5,441	15,191	4,962
Nonwhite	409	125	247	37
Total	26,003	5,566	15,438	4,999
% of Pop.	100.0%	21.4%	59.4%	19.2%

#### Nurses **Registered Nurses** 126 Nurse Practitioners 5 Certified Nurse Midwives 0 Licensed Practical Nurses 35 Other Health Professionals 5 Chiropractors 4 **Occupational Therapists** 3 **Occupational Therapy Assistants** 3 **Optometrists** 17 **Pharmacists** 8 **Physical Therapists Physical Therapist Assistants** 6 5 **Physician Assistants** 0 Podiatrists 3 Practicing Psychologists 5 **Psychological Associates**

**Respiratory Therapists** 

**AHEC Region: Northwest AHEC** 

### Employment and Income Data

10

Labor Force 2007	13,483
Employed 2007	12,829
Unemployed 2007	654
Unemployment Rate 2007 (%)	4.9
Per Capita Income 2006	\$26,224
Medicaid Eligibles 2007	5,497

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	287	Total Pregnancies	310	Total Pregnancy Rate	72.5
Resident Deaths	276	Teen Pregnancies	42	Teen Pregnancy Rate	68.5
% Births <2500 gms	8.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	3,270	General Hospital Beds 2007	76	Nursing Facility Beds 2007	210

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	23
Primary Care Physicians	11
Family Practice	8
General Practice	1
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	12
Physicians per 10,000 Population	12.6
Primary Care Physicians	6.0
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	5

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	17,272	3,689	10,528	3,055
Nonwhite	1,020	85	911	24
Total	18,292	3,774	11,439	3,079
% of Pop.	100.0%	20.6%	62.5%	16.8%

#### Nurses **Registered Nurses** 134 Nurse Practitioners 7 Certified Nurse Midwives 1 Licensed Practical Nurses 47 Other Health Professionals 1 Chiropractors 3 **Occupational Therapists** 2 **Occupational Therapy Assistants** 1 **Optometrists** 18 **Pharmacists** 7 **Physical Therapists Physical Therapist Assistants** 5 1 **Physician Assistants** 0 Podiatrists 2 Practicing Psychologists 1 **Psychological Associates** 5 **Respiratory Therapists**

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	8,467
Employed 2007	8,081
Unemployed 2007	386
Unemployment Rate 2007 (%)	4.6
Per Capita Income 2006	\$24,747
Medicaid Eligibles 2007	3,261

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	187	Total Pregnancies	207	Total Pregnancy Rate	69.9
Resident Deaths	181	Teen Pregnancies	15	Teen Pregnancy Rate	31.4
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006	2,431	General Hospital Beds 2007	40	Nursing Facility Beds 2007 -	128

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	62
Primary Care Physicians	34
Family Practice	15
General Practice	1
Internal Medicine	10
Obstetrics/Gynecology	3
Pediatrics	5
Other Specialties	28
Physicians per 10,000 Population	13.5
Primary Care Physicians	7.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	18
Dental Hygienists	22

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	32,839	7,339	19,527	5,973
Nonwhite	13,231	3,892	7,561	1,778
Total	46,070	11,231	27,088	7,751
% of Pop.	100.0%	24.4%	58.8%	16.8%

Nurses	
Registered Nurses	408
Nurse Practitioners	13
Certified Nurse Midwives	1
Licensed Practical Nurses	101
Other Health Professionals	
Chiropractors	7
Occupational Therapists	5
Occupational Therapy Assistants	12
Optometrists	7
Pharmacists	33
Physical Therapists	10
Physical Therapist Assistants	18
Physician Assistants	8
Podiatrists	5
Practicing Psychologists	0
Psychological Associates	5
Respiratory Therapists	19

**AHEC Region: Eastern AHEC** 

### Employment and Income Data

Labor Force 2007	21,742
Employed 2007	20,548
Unemployed 2007	1,194
Unemployment Rate 2007 (%)	5.5
Per Capita Income 2006	\$27,391
Medicaid Eligibles 2007	11,398

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	594	Total Pregnancies	675	Total Pregnancy Rate	82.7
Resident Deaths	566	Teen Pregnancies	106	Teen Pregnancy Rate	79.9
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.4	White	7.1	Nonwhite	11.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	6,050	General Hospital Beds 2007	159	Nursing Facility Beds 2007	- 300

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

### 2007 ACTIVE HEALTH PROFESSIONALS\*

7
7
4
0
1
1
1
0
3.5
3.5
0
1
1

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,212	1,461	4,225	1,526
Nonwhite	12,759	3,701	7,308	1,750
Total	19,971	5,162	11,533	3,276
% of Pop.	100.0%	25.8%	57.7%	16.4%

#### Nurses **Registered Nurses** 110 Nurse Practitioners 4 Certified Nurse Midwives 0 Licensed Practical Nurses 54 Other Health Professionals Chiropractors 0 2 **Occupational Therapists** 0 **Occupational Therapy Assistants** 1 **Optometrists** 9 **Pharmacists** 0 **Physical Therapists Physical Therapist Assistants** 3 8 **Physician Assistants** 0 Podiatrists 0 Practicing Psychologists 1 **Psychological Associates Respiratory Therapists** 4

**AHEC Region: Eastern AHEC** 

### Employment and Income Data

Labor Force 2007	9,051
Employed 2007	8,553
Unemployed 2007	498
Unemployment Rate 2007 (%)	5.5
Per Capita Income 2006	\$25,482
Medicaid Eligibles 2007	6,378

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	249	Total Pregnancies	307	Total Pregnancy Rate	85.1
Resident Deaths	239	Teen Pregnancies	59	Teen Pregnancy Rate	96.6
% Births <2500 gms	14.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	4.0	White1	2.7	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	2,791	General Hospital Beds 2007	6	Nursing Facility Beds 2007	142

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### AHEC Region: Southern Regional



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	20
Primary Care Physicians	18
Family Practice	11
General Practice	2
Internal Medicine	3
Obstetrics/Gynecology	2
Pediatrics	0
Other Specialties	2
Physicians per 10,000 Population	6.2
Primary Care Physicians	5.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	5

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	19,580	4,812	11,724	3,044
Nonwhite	12,920	3,883	7,371	1,666
Total	32,500	8,695	19,095	4,710
% of Pop.	100.0%	26.8%	58.8%	14.5%

#### Nurses **Registered Nurses** 165 Nurse Practitioners 3 Certified Nurse Midwives 0 Licensed Practical Nurses 85 Other Health Professionals 2 Chiropractors 1 **Occupational Therapists** 2 **Occupational Therapy Assistants** 2 Optometrists 13 **Pharmacists** 3 **Physical Therapists Physical Therapist Assistants** 2 10 **Physician Assistants** 0 Podiatrists Practicing Psychologists 1 1 **Psychological Associates Respiratory Therapists** 15

### Employment and Income Data

Labor Force 2007	15,945
Employed 2007	14,976
Unemployed 2007	969
Unemployment Rate 2007 (%)	6.1
Per Capita Income 2006	\$24,733
Medicaid Eligibles 2007	10,192

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	478	Total Pregnancies	530	Total Pregnancy Rate	85.5
Resident Deaths	362	Teen Pregnancies	92	Teen Pregnancy Rate	92.0
% Births <2500 gms	11.5			(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	14.6	White	9.8	Nonwhite	23.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	4,144	General Hospital Beds 2007	48	Nursing Facility Beds 2007	194

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.


#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	99
Primary Care Physicians	53
Family Practice	20
General Practice	1
Internal Medicine	19
Obstetrics/Gynecology	7
Pediatrics	6
Other Specialties	46
Physicians per 10,000 Population	10.0
Primary Care Physicians	5.3
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	29
Dental Hygienists	29

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	84,705	17,392	50,177	17,136
Nonwhite	14,735	4,605	8,594	1,536
Total	99,440	21,997	58,771	18,672
% of Pop.	100.0%	22.1%	59.1%	18.8%

#### Nurses **Registered Nurses** 474 Nurse Practitioners 18 Certified Nurse Midwives 0 Licensed Practical Nurses 205 Other Health Professionals Chiropractors 21 16 **Occupational Therapists** 16 **Occupational Therapy Assistants** 9 **Optometrists** 72 **Pharmacists** 34 **Physical Therapists Physical Therapist Assistants** 13 29 **Physician Assistants** 2 Podiatrists Practicing Psychologists 6 2 **Psychological Associates** 22 **Respiratory Therapists**

**AHEC Region: Coastal AHEC** 

#### Employment and Income Data

Labor Force 2007	47,364
Employed 2007	45,217
Unemployed 2007	2,147
Unemployment Rate 2007 (%)	4.5
Per Capita Income 2006	\$28,202
Medicaid Eligibles 2007	17,899

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,077	Total Pregnancies 1	,265	Total Pregnancy Rate	79.0
Resident Deaths	917	Teen Pregnancies	183	Teen Pregnancy Rate	71.0
% Births <2500 gms	8.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.6	White	6.5	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	11,095	General Hospital Beds 2007	96	Nursing Facility Beds 2007	454

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	808
Primary Care Physicians	327
Family Practice	118
General Practice	9
Internal Medicine	107
Obstetrics/Gynecology	47
Pediatrics	46
Other Specialties	481
Physicians per 10,000 Population	35.8
Primary Care Physicians	14.5
per 10,000 Population	
Federal Physicians**	60
Dentists and Dental Hygienists	
Dentists	142
Dental Hygienists	162

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	204,507	46,968	125,449	32,090
Nonwhite	21,102	6,634	12,458	2,010
Total	225,609	53,602	137,907	34,100
% of Pop.	100.0%	23.8%	61.1%	15.1%

Nurses	
Registered Nurses	3,828
Nurse Practitioners	121
Certified Nurse Midwives	14
Licensed Practical Nurses	735
Other Health Professionals	
Chiropractors	66
Occupational Therapists	108
Occupational Therapy Assistants	33
Optometrists	34
Pharmacists	294
Physical Therapists	217
Physical Therapist Assistants	68
Physician Assistants	133
Podiatrists	11
Practicing Psychologists	112
Psychological Associates	53
Respiratory Therapists	159

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	119,352
Employed 2007	115,146
Unemployed 2007	4,206
Unemployment Rate 2007 (%)	3.5
Per Capita Income 2006	\$31,345
Medicaid Eligibles 2007	41,922

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,755	Total Pregnancies3,3	860	Total Pregnancy Rate	76.2
Resident Deaths	2,190	Teen Pregnancies 3	382	Teen Pregnancy Rate	54.8
% Births <2500 gms	10.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.8	White 5	5.3	Nonwhite	10.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	21,444	General Hospital Beds 2007	673	Nursing Facility Beds 2007	-1,668

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	181
Primary Care Physicians	74
Family Practice	37
General Practice	2
Internal Medicine	21
Obstetrics/Gynecology	8
Pediatrics	6
Other Specialties	107
Physicians per 10,000 Population	20.5
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	33
Dental Hygienists	35

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	76,881	18,636	46,635	11,610
Nonwhite	11,558	4,656	6,107	795
Total	88,439	23,292	52,742	12,405
% of Pop.	100.0%	26.3%	59.6%	14.0%

#### Nurses **Registered Nurses** 957 Nurse Practitioners 18 Certified Nurse Midwives 2 Licensed Practical Nurses 167 Other Health Professionals 10 Chiropractors 31 **Occupational Therapists** 34 **Occupational Therapy Assistants** 4 Optometrists 76 **Pharmacists** 37 **Physical Therapists Physical Therapist Assistants** 38 21 **Physician Assistants** Podiatrists 1 37 Practicing Psychologists 37 **Psychological Associates Respiratory Therapists** 21

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	40,550
Employed 2007	38,158
Unemployed 2007	2,392
Unemployment Rate 2007 (%)	5.9
Per Capita Income 2006	\$27,295
Medicaid Eligibles 2007	18,100

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,018	Total Pregnancies	1,144	Total Pregnancy Rate	67.3
Resident Deaths	849	Teen Pregnancies	198	Teen Pregnancy Rate	68.1
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.8	White	8.0	Nonwhite	13.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	10,187	General Hospital Beds 2007	- 313	Nursing Facility Beds 2007	- 556

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	381
Primary Care Physicians	179
Family Practice	74
General Practice	1
Internal Medicine	53
Obstetrics/Gynecology	16
Pediatrics	35
Other Specialties	202
Physicians per 10,000 Population	23.2
Primary Care Physicians	10.9
per 10,000 Population	
Federal Physicians**	3
Dentists and Dental Hygienists	
Dentists	52
Dental Hygienists	85

# DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	140,691	39,443	85,419	15,829
Nonwhite	23,693	8,480	13,494	1,719
Total	164,384	47,923	98,913	17,548
% of Pop.	100.0%	29.2%	60.2%	10.7%

#### Nurses **Registered Nurses** 1,689 Nurse Practitioners 44 Certified Nurse Midwives 3 Licensed Practical Nurses 234 Other Health Professionals 32 Chiropractors 32 **Occupational Therapists** 25 **Occupational Therapy Assistants** 17 **Optometrists** 162 **Pharmacists** 65 **Physical Therapists Physical Therapist Assistants** 35 41 **Physician Assistants** 4 **Podiatrists** Practicing Psychologists 17 25 **Psychological Associates Respiratory Therapists** 68

**AHEC Region: Charlotte AHEC** 

#### Employment and Income Data

Labor Force 2007	81,965
Employed 2007	78,373
Unemployed 2007	3,592
Unemployment Rate 2007 (%)	4.4
Per Capita Income 2006	\$33,161
Medicaid Eligibles 2007	25,851

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,514	Total Pregnancies	2,911	Total Pregnancy Rate	87.7
Resident Deaths	1,270	Teen Pregnancies	324	Teen Pregnancy Rate	61.7
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.8	White	6.7	Nonwhite	7.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	19,307	General Hospital Beds 2	007 447	Nursing Facility Beds 2007 -	691

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# AHEC Region: Northwest AHEC

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

Physicians	
Non-Federal Physicians	77
Primary Care Physicians	47
Family Practice	25
General Practice	1
Internal Medicine	9
Obstetrics/Gynecology	5
Pediatrics	7
Other Specialties	30
Physicians per 10,000 Population	9.7
Primary Care Physicians	5.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	20
Dental Hygienists	28

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	73,941	18,129	44,820	10,992
Nonwhite	5,435	1,826	3,063	546
Total	79,376	19,955	47,883	11,538
% of Pop.	100.0%	25.1%	60.3%	14.5%

#### Nurses **Registered Nurses** 402 Nurse Practitioners 14 Certified Nurse Midwives 2 Licensed Practical Nurses 75 Other Health Professionals 4 Chiropractors 4 **Occupational Therapists** 12 **Occupational Therapy Assistants** 4 Optometrists 46 **Pharmacists Physical Therapists** 11 **Physical Therapist Assistants** 17 8 **Physician Assistants** 1 Podiatrists 4 Practicing Psychologists 4 **Psychological Associates Respiratory Therapists** 20

#### Employment and Income Data

Labor Force 2007	38,609
Employed 2007	35,902
Unemployed 2007	2,707
Unemployment Rate 2007 (%)	7.0
Per Capita Income 2006	\$27,520
Medicaid Eligibles 2007	16,866

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	937	Total Pregnancies	1,053	Total Pregnancy Rate	68.9
Resident Deaths	866	Teen Pregnancies	172	Teen Pregnancy Rate	71.9
% Births <2500 gms	8.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.3	White	5.7	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	9,904	General Hospital Beds 2007	+ 110	Nursing Facility Beds 2007	400

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	1
Primary Care Physicians	1
Family Practice	1
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	0
Physicians per 10,000 Population	1.1
Primary Care Physicians	1.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	0
Dental Hygienists	0

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,077	2,097	4,960	1,020
Nonwhite	1,442	362	828	252
Total	9,519	2,459	5,788	1,272
% of Pop.	100.0%	25.8%	60.8%	13.4%

#### Nurses 19 **Registered Nurses** Nurse Practitioners 0 Certified Nurse Midwives 0 Licensed Practical Nurses 4 Other Health Professionals 0 Chiropractors 0 **Occupational Therapists** 0 **Occupational Therapy Assistants** 0 **Optometrists** 0 **Pharmacists** 2 **Physical Therapists Physical Therapist Assistants** 0 1 **Physician Assistants** 0 Podiatrists Practicing Psychologists 0 0 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	4,723
Employed 2007	4,539
Unemployed 2007	184
Unemployment Rate 2007 (%)	3.9
Per Capita Income 2006	\$29,705
Medicaid Eligibles 2007	1,237

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	108	Total Pregnancies 1	24	Total Pregnancy Rate69.3
Resident Deaths	78	Teen Pregnancies	18	Teen Pregnancy Rate 57.5
% Births <2500 gms	9.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006 (Rates are per 1,000 population)				
Total	9.3	White10	0.5	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2006 <sup>+</sup>	614	General Hospital Beds 2007	0	Nursing Facility Beds 2007 0

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	92
Primary Care Physicians	46
Family Practice	17
General Practice	3
Internal Medicine	10
Obstetrics/Gynecology	10
Pediatrics	6
Other Specialties	46
Physicians per 10,000 Population	14.5
Primary Care Physicians	7.3
per 10,000 Population	
Federal Physicians**	4
Dentists and Dental Hygienists	
Dentists	36
Dental Hygienists	45

# DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	57,987	11,264	35,087	11,636
Nonwhite	5,307	1,556	3,190	561
Total	63,294	12,820	38,277	12,197
% of Pop.	100.0%	20.3%	60.5%	19.3%

#### Nurses **Registered Nurses** 497 Nurse Practitioners 27 Certified Nurse Midwives 0 Licensed Practical Nurses 181 Other Health Professionals 9 Chiropractors 13 **Occupational Therapists** 2 **Occupational Therapy Assistants** 9 **Optometrists** 61 **Pharmacists** 32 **Physical Therapists Physical Therapist Assistants** 12 19 **Physician Assistants** 3 Podiatrists Practicing Psychologists 6 1 **Psychological Associates Respiratory Therapists** 41

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	34,164
Employed 2007	32,826
Unemployed 2007	1,338
Unemployment Rate 2007 (%)	3.9
Per Capita Income 2006	\$32,086
Medicaid Eligibles 2007	9,723

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	658	Total Pregnancies	818	Total Pregnancy Rate	77.4
Resident Deaths	677	Teen Pregnancies	106	Teen Pregnancy Rate	62.3
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.1	White	3.4	Nonwhite	56.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	8,235	General Hospital Beds 2007	135	Nursing Facility Beds 2007	424

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	11
Primary Care Physicians	10
Family Practice	8
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	1
Physicians per 10,000 Population	4.7
Primary Care Physicians	4.3
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	2
Dental Hygienists	6

# DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	15,247	3,750	9,447	2,050
Nonwhite	8,261	1,970	5,195	1,096
Total	23,508	5,720	14,642	3,146
% of Pop.	100.0%	24.3%	62.3%	13.4%

Nurses	
Registered Nurses	43
Nurse Practitioners	3
Certified Nurse Midwives	0
Licensed Practical Nurses	23
Other Health Professionals	
Chiropractors	0
Occupational Therapists	3
Occupational Therapy Assistants	1
Optometrists	1
Pharmacists	7
Physical Therapists	0
Physical Therapist Assistants	4
Physician Assistants	3
Podiatrists	1
Practicing Psychologists	1
Psychological Associates	0
Respiratory Therapists	0

**AHEC Region: Greensboro AHEC** 

#### Employment and Income Data

Labor Force 2007	10,779
Employed 2007	10,066
Unemployed 2007	713
Unemployment Rate 2007 (%)	6.6
Per Capita Income 2006	\$24,915
Medicaid Eligibles 2007	5,448

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	206	Total Pregnancies 2	255	Total Pregnancy Rate	60.4
Resident Deaths	221	Teen Pregnancies	29	Teen Pregnancy Rate	41.7
% Births <2500 gms	13.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	9.7	White	7.0	Nonwhite	15.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,352	General Hospital Beds 2007	0	Nursing Facility Beds 2007	157

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	358
Primary Care Physicians	130
Family Practice	65
General Practice	1
Internal Medicine	33
Obstetrics/Gynecology	18
Pediatrics	13
Other Specialties	228
Physicians per 10,000 Population	23.3
Primary Care Physicians	8.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	71
Dental Hygienists	89

# DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	132,454	33,259	81,415	17,780
Nonwhite	20,950	8,299	11,333	1,318
Total	153,404	41,558	92,748	19,098
% of Pop.	100.0%	27.1%	60.5%	12.4%

Nurses	
Registered Nurses	1,733
Nurse Practitioners	72
Certified Nurse Midwives	11
Licensed Practical Nurses	281
Other Health Professionals	
Chiropractors	25
Occupational Therapists	44
Occupational Therapy Assistants	26
Optometrists	15
Pharmacists	132
Physical Therapists	71
Physical Therapist Assistants	68
Physician Assistants	69
Podiatrists	9
Practicing Psychologists	11
Psychological Associates	24
Respiratory Therapists	72

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	75,548
Employed 2007	71,373
Unemployed 2007	4,175
Unemployment Rate 2007 (%)	5.5
Per Capita Income 2006	\$30,074
Medicaid Eligibles 2007	27,690

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,057	Total Pregnancies 2,	,410	Total Pregnancy Rate	79.0
Resident Deaths	1,351	Teen Pregnancies	321	Teen Pregnancy Rate	64.4
% Births <2500 gms	8.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.8	White	5.2	Nonwhite	14.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	15,874	General Hospital Beds 2007	409	Nursing Facility Beds 2007	759

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# AHEC Region: Greensboro AHEC

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

Physicians	
Non-Federal Physicians	45
Primary Care Physicians	35
Family Practice	25
General Practice	0
Internal Medicine	6
Obstetrics/Gynecology	0
Pediatrics	4
Other Specialties	10
Physicians per 10,000 Population	7.6
Primary Care Physicians	5.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	18
Dental Hygienists	31

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	49,585	11,923	30,085	7,577
Nonwhite	9,583	2,397	5,824	1,362
Total	59,168	14,320	35,909	8,939
% of Pop.	100.0%	24.2%	60.7%	15.1%

#### Nurses **Registered Nurses** 236 15 Nurse Practitioners Certified Nurse Midwives 1 Licensed Practical Nurses 102 Other Health Professionals 6 Chiropractors 7 **Occupational Therapists** 1 **Occupational Therapy Assistants** 4 Optometrists 33 **Pharmacists** 15 **Physical Therapists Physical Therapist Assistants** 6 3 **Physician Assistants** 0 Podiatrists 7 Practicing Psychologists 6 **Psychological Associates Respiratory Therapists** 4

#### Employment and Income Data

Labor Force 2007	32,627
Employed 2007	31,396
Unemployed 2007	1,231
Unemployment Rate 2007 (%)	3.8
Per Capita Income 2006	\$39,704
Medicaid Eligibles 2007	8,026

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	749	Total Pregnancies	871	Total Pregnancy Rate	79.5
Resident Deaths	497	Teen Pregnancies	94	Teen Pregnancy Rate	57.3
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.3	White	4.5	Nonwhite	11.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	4,969	General Hospital Beds 2007	68	Nursing Facility Beds 2007	376

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	33
Primary Care Physicians	17
Family Practice	6
General Practice	0
Internal Medicine	8
Obstetrics/Gynecology	0
Pediatrics	3
Other Specialties	16
Physicians per 10,000 Population	12.2
Primary Care Physicians	6.3
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	12

# DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	25,903	5,480	14,782	5,641
Nonwhite	1,123	342	638	143
Total	27,026	5,822	15,420	5,784
% of Pop.	100.0%	21.5%	57.1%	21.4%

#### Nurses **Registered Nurses** 215 Nurse Practitioners 3 Certified Nurse Midwives 0 Licensed Practical Nurses 74 Other Health Professionals Chiropractors 5 3 **Occupational Therapists** 5 **Occupational Therapy Assistants** 4 **Optometrists** 23 **Pharmacists Physical Therapists** 11 **Physical Therapist Assistants** 13 9 **Physician Assistants** 0 Podiatrists 8 Practicing Psychologists 5 **Psychological Associates Respiratory Therapists** 14

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	10,548
Employed 2007	9,913
1 2	,
Unemployed 2007	635
Unemployment Rate 2007 (%)	6.0
Per Capita Income 2006	\$22,384
Medicaid Eligibles 2007	5,761

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	301	Total Pregnancies32	23	Total Pregnancy Rate	75.8
Resident Deaths	318	Teen Pregnancies 4	43	Teen Pregnancy Rate	67.7
% Births <2500 gms	12.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	19.9	White 17	.6	Nonwhite	58.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	2,302	General Hospital Beds 2007	57	Nursing Facility Beds 2007	210

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

29
15
7
0
5
2
1
14
19.8
10.2
0
5
4

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,024	1,856	5,128	2,040
Nonwhite	5,636	1,745	3,148	743
Total	14,660	3,601	8,276	2,783
% of Pop.	100.0%	24.6%	56.5%	19.0%

Nurses	
Registered Nurses	152
Nurse Practitioners	3
Certified Nurse Midwives	2
Licensed Practical Nurses	57
Other Health Professionals	
Chiropractors	4
Occupational Therapists	3
Occupational Therapy Assistants	0
Optometrists	1
Pharmacists	8
Physical Therapists	3
Physical Therapist Assistants	7
Physician Assistants	1
Podiatrists	1
Practicing Psychologists	1
Psychological Associates	1
Respiratory Therapists	4

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

7,423
6,986
437
5.9
\$28,933
3,752

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	184	Total Pregnancies 2	217	Total Pregnancy Rate	83.1
Resident Deaths	172	Teen Pregnancies	41	Teen Pregnancy Rate	84.7
% Births <2500 gms	12.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.4	White	0.0	Nonwhite	12.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,697	General Hospital Beds 2007	49	Nursing Facility Beds 2007	170

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

<i>Physicians</i>	
Non-Federal Physicians	6
Primary Care Physicians	4
Family Practice	4
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	2
Physicians per 10,000 Population	5.8
Primary Care Physicians	3.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	9

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,175	1,923	5,801	2,451
Nonwhite	151	55	82	14
Total	10,326	1,978	5,883	2,465
% of Pop.	100.0%	19.2%	57.0%	23.9%

#### Nurses **Registered Nurses** 41 5 Nurse Practitioners Certified Nurse Midwives 0 Licensed Practical Nurses 22 Other Health Professionals 0 Chiropractors 1 **Occupational Therapists** 1 **Occupational Therapy Assistants Optometrists** 1 6 **Pharmacists** 3 **Physical Therapists Physical Therapist Assistants** 1 1 **Physician Assistants** 0 Podiatrists Practicing Psychologists 0 **Psychological Associates** 1 **Respiratory Therapists** 1

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	5,053
Employed 2007	4,856
Unemployed 2007	197
Unemployment Rate 2007 (%)	3.9
Per Capita Income 2006	\$24,222
Medicaid Eligibles 2007	1,975

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	90	Total Pregnancies	93	Total Pregnancy Rate	65.7
Resident Deaths	120	Teen Pregnancies	11	Teen Pregnancy Rate	49.8
% Births <2500 gms	7.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	11.1	White	11.4	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	686	General Hospital Beds 2007	- 0	Nursing Facility Beds 2007	90

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	174
Primary Care Physicians	85
Family Practice	30
General Practice	1
Internal Medicine	32
Obstetrics/Gynecology	7
Pediatrics	15
Other Specialties	89
Physicians per 10,000 Population	17.9
Primary Care Physicians	8.7
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	30
Dental Hygienists	61

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	75,356	19,442	44,596	11,318
Nonwhite	21,788	7,357	12,457	1,974
Total	97,144	26,799	57,053	13,292
% of Pop.	100.0%	27.6%	58.7%	13.7%

Nurses	
Registered Nurses	882
Nurse Practitioners	30
Certified Nurse Midwives	4
Licensed Practical Nurses	259
Other Health Professionals	
Chiropractors	10
Occupational Therapists	12
Occupational Therapy Assistants	14
Optometrists	9
Pharmacists	69
Physical Therapists	36
Physical Therapist Assistants	20
Physician Assistants	18
Podiatrists	3
Practicing Psychologists	2
Psychological Associates	9
Respiratory Therapists	36

**AHEC Region: Charlotte AHEC** 

3.7

#### Employment and Income Data

Labor Force 2007	50,039
Employed 2007	47,114
Unemployed 2007	2,925
Unemployment Rate 2007 (%)	5.8
Per Capita Income 2006	\$27,058
Medicaid Eligibles 2007	24,779

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,166	Total Pregnancies	1,418	Total Pregnancy Rate	71.8
Resident Deaths	1,064	Teen Pregnancies	229	Teen Pregnancy Rate	63.8
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	4.3	White	3.5	Nonwhite	6.5
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	13,019	General Hospital Beds 2007	363	Nursing Facility Beds 2007	- 554

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	58
Primary Care Physicians	32
Family Practice	12
General Practice	0
Internal Medicine	13
Obstetrics/Gynecology	2
Pediatrics	5
Other Specialties	26
Physicians per 10,000 Population	10.7
Primary Care Physicians	5.9
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	16

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Total Ages 0-19		Ages 65+
White	35,297	8,706	20,988	5,603
Nonwhite	19,163	5,972	11,050	2,141
Total	54,460	14,678	32,038	7,744
% of Pop.	100.0%	27.0%	58.8%	14.2%

#### Nurses **Registered Nurses** 454 Nurse Practitioners 12 Certified Nurse Midwives 0 Licensed Practical Nurses 138 Other Health Professionals 5 Chiropractors 5 **Occupational Therapists** 4 **Occupational Therapy Assistants** 2 **Optometrists** 51 **Pharmacists** 13 **Physical Therapists Physical Therapist Assistants** 10 25 **Physician Assistants** 2 Podiatrists Practicing Psychologists 1 0 **Psychological Associates Respiratory Therapists** 27

**AHEC Region: Coastal AHEC** 

#### Employment and Income Data

Labor Force 2007	24,742
Employed 2007	23,427
Unemployed 2007	1,315
Unemployment Rate 2007 (%)	5.3
Per Capita Income 2006	\$26,786
Medicaid Eligibles 2007	18,069

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	723	Total Pregnancies 84	47	Total Pregnancy Rate	81.2
Resident Deaths	684	Teen Pregnancies 15	58	Teen Pregnancy Rate	88.7
% Births <2500 gms	12.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	12.4	White 13	3.5	Nonwhite	10.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	7,842	General Hospital Beds 2007 - 1	154	Nursing Facility Beds 2007	- 323

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	202
Primary Care Physicians	68
Family Practice	16
General Practice	1
Internal Medicine	29
Obstetrics/Gynecology	8
Pediatrics	14
Other Specialties	134
Physicians per 10,000 Population	21.0
Primary Care Physicians	7.1
per 10,000 Population	
Federal Physicians**	10
Dentists and Dental Hygienists	
Dentists	42
Dental Hygienists	45

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	69,174	16,558	40,992	11,624
Nonwhite	27,232	8,602	16,109	2,521
Total	96,406	25,160	57,101	14,145
% of Pop.	100.0%	26.1%	59.2%	14.7%

#### Nurses **Registered Nurses** 984 Nurse Practitioners 25 Certified Nurse Midwives 2 Licensed Practical Nurses 233 Other Health Professionals 17 Chiropractors 26 **Occupational Therapists** 13 **Occupational Therapy Assistants** 17 Optometrists 82 **Pharmacists** 46 **Physical Therapists Physical Therapist Assistants** 17 27 **Physician Assistants** 3 **Podiatrists** 12 Practicing Psychologists 18 **Psychological Associates Respiratory Therapists** 58

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	44,230
Employed 2007	42,407
Unemployed 2007	1,823
Unemployment Rate 2007 (%)	4.1
Per Capita Income 2006	\$31,107
Medicaid Eligibles 2007	16,774

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,630	Total Pregnancies	1,928	Total Pregnancy Rate	109.4
Resident Deaths	905	Teen Pregnancies	242	Teen Pregnancy Rate	82.0
% Births <2500 gms	8.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.4	White	6.8	Nonwhite	8.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	13,818	-++ General Hospital Beds 2007	270	Nursing Facility Beds 2007	461

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### AHEC Region: Southern Regional



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	497
Primary Care Physicians	237
Family Practice	71
General Practice	2
Internal Medicine	79
Obstetrics/Gynecology	34
Pediatrics	51
Other Specialties	260
Physicians per 10,000 Population	15.8
Primary Care Physicians	7.6
per 10,000 Population	
Federal Physicians**	175
Dentists and Dental Hygienists	
Dentists	124
Dental Hygienists	169

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	175,659	47,499	110,681	17,479
Nonwhite	137,957	46,709	82,116	9,132
Total	313,616	94,208	192,797	26,611
% of Pop.	100.0%	30.0%	61.5%	8.5%

Nurses	
Registered Nurses	2,383
Nurse Practitioners	91
Certified Nurse Midwives	11
Licensed Practical Nurses	942
Other Health Professionals	
Chiropractors	29
Occupational Therapists	60
Occupational Therapy Assistants	23
Optometrists	33
Pharmacists	205
Physical Therapists	100
Physical Therapist Assistants	96
Physician Assistants	163
Podiatrists	10
Practicing Psychologists	46
Psychological Associates	25
Respiratory Therapists	156

#### Employment and Income Data

Labor Force 2007	128,089
Employed 2007	121,339
Unemployed 2007	6,750
Unemployment Rate 2007 (%)	5.3
Per Capita Income 2006	\$34,245
Medicaid Eligibles 2007	62,955

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	5,586	Total Pregnancies	7,094	Total Pregnancy Rate	101.2
Resident Deaths	2,094	Teen Pregnancies	832	Teen Pregnancy Rate	71.6
% Births <2500 gms	10.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	10.6	White	7.0	Nonwhite	15.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	27,748	General Hospital Beds 2	2007 397	Nursing Facility Beds 2007 -	939

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	7
Primary Care Physicians	5
Family Practice	3
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	1
Pediatrics	0
Other Specialties	2
Physicians per 10,000 Population	2.9
Primary Care Physicians	2.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	2

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,047	5,599	13,673	2,775
Nonwhite	1,684	496	962	226
Total	23,731	6,095	14,635	3,001
% of Pop.	100.0%	25.7%	61.7%	12.6%

#### Nurses **Registered Nurses** 59 Nurse Practitioners 2 Certified Nurse Midwives 0 Licensed Practical Nurses 29 Other Health Professionals Chiropractors 3 1 **Occupational Therapists** 1 **Occupational Therapy Assistants** 0 **Optometrists** 4 **Pharmacists** 5 **Physical Therapists Physical Therapist Assistants** 2 0 **Physician Assistants** 0 Podiatrists 0 Practicing Psychologists 1 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	12,406
Employed 2007	12,012
Unemployed 2007	394
Unemployment Rate 2007 (%)	3.2
Per Capita Income 2006	\$30,842
Medicaid Eligibles 2007	2,885

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	242	Total Pregnancies	296	Total Pregnancy Rate	63.4
Resident Deaths	187	Teen Pregnancies	40	Teen Pregnancy Rate	53.2
% Births <2500 gms	7.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	16.5	White	13.3	Nonwhite	62.5
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	965	General Hospital Beds 2007	- 0	Nursing Facility Beds 2007	- 100

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	51
Primary Care Physicians	29
Family Practice	17
General Practice	0
Internal Medicine	5
Obstetrics/Gynecology	6
Pediatrics	1
Other Specialties	22
Physicians per 10,000 Population	14.9
Primary Care Physicians	8.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	21
Dental Hygienists	25

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	32,951	7,320	20,612	5,019
Nonwhite	1,321	434	798	89
Total	34,272	7,754	21,410	5,108
% of Pop.	100.0%	22.6%	62.5%	14.9%

#### Nurses **Registered Nurses** 232 Nurse Practitioners 11 Certified Nurse Midwives 1 Licensed Practical Nurses 41 Other Health Professionals 7 Chiropractors 3 **Occupational Therapists** 1 **Occupational Therapy Assistants** 3 **Optometrists** 32 **Pharmacists** 18 **Physical Therapists Physical Therapist Assistants** 2 10 **Physician Assistants** Podiatrists 1 Practicing Psychologists 1 2 **Psychological Associates Respiratory Therapists** 6

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	23,299
Employed 2007	22,197
Unemployed 2007	1,102
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$34,181
Medicaid Eligibles 2007	3,865

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	468	Total Pregnancies	628	Total Pregnancy Rate	101.8
Resident Deaths	231	Teen Pregnancies	54	Teen Pregnancy Rate	58.3
% Births <2500 gms	7.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	2,032	General Hospital Beds 2007	19	Nursing Facility Beds 2007	- 126

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	125
Primary Care Physicians	79
Family Practice	24
General Practice	2
Internal Medicine	25
Obstetrics/Gynecology	10
Pediatrics	18
Other Specialties	46
Physicians per 10,000 Population	8.0
Primary Care Physicians	5.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	28
Dental Hygienists	76

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	139,062	35,557	84,200	19,305
Nonwhite	17,338	5,596	10,189	1,553
Total	156,400	41,153	94,389	20,858
% of Pop.	100.0%	26.3%	60.4%	13.3%

#### Nurses **Registered Nurses** 738 Nurse Practitioners 23 Certified Nurse Midwives 1 Licensed Practical Nurses 180 Other Health Professionals 12 Chiropractors 14 **Occupational Therapists** 21 **Occupational Therapy Assistants** Optometrists 11 77 **Pharmacists** 37 **Physical Therapists Physical Therapist Assistants** 28 21 **Physician Assistants** 2 **Podiatrists** 4 Practicing Psychologists 4 **Psychological Associates Respiratory Therapists** 25

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	80,576
Employed 2007	76,182
Unemployed 2007	4,394
Unemployment Rate 2007 (%)	5.5
Per Capita Income 2006	\$28,765
Medicaid Eligibles 2007	29,591

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,921	Total Pregnancies	2,197	Total Pregnancy Rate	70.2
Resident Deaths	1,511	Teen Pregnancies	304	Teen Pregnancy Rate	61.4
% Births <2500 gms	9.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	10.4	White	8.8	Nonwhite	23.7
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	15,667	General Hospital Beds 2007	- 217	Nursing Facility Beds 2007	- 794

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	24
Primary Care Physicians	18
Family Practice	9
General Practice	0
Internal Medicine	3
Obstetrics/Gynecology	1
Pediatrics	5
Other Specialties	6
Physicians per 10,000 Population	5.9
Primary Care Physicians	4.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	25

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	37,625	9,975	22,272	5,378
Nonwhite	2,822	774	1,647	401
Total	40,447	10,749	23,919	5,779
% of Pop.	100.0%	26.6%	59.1%	14.3%

#### Nurses **Registered Nurses** 150 Nurse Practitioners 6 Certified Nurse Midwives 0 Licensed Practical Nurses 46 Other Health Professionals 1 Chiropractors 5 **Occupational Therapists** 5 **Occupational Therapy Assistants** 6 **Optometrists** 27 **Pharmacists** 6 **Physical Therapists Physical Therapist Assistants** 7 8 **Physician Assistants** 0 Podiatrists 0 Practicing Psychologists 2 **Psychological Associates** 5 **Respiratory Therapists**

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	20,505
Employed 2007	19,510
Unemployed 2007	995
Unemployment Rate 2007 (%)	4.9
Per Capita Income 2006	\$33,264
Medicaid Eligibles 2007	5,437

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	471	Total Pregnancies	543	Total Pregnancy Rate	72.0
Resident Deaths	378	Teen Pregnancies	57	Teen Pregnancy Rate	48.8
% Births <2500 gms	9.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	4.2	White	4.5	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	4,296	General Hospital Beds 2007	81	Nursing Facility Beds 2007	216

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	26
Primary Care Physicians	21
Family Practice	7
General Practice	0
Internal Medicine	8
Obstetrics/Gynecology	3
Pediatrics	3
Other Specialties	5
Physicians per 10,000 Population	4.9
Primary Care Physicians	4.0
per 10,000 Population	
Federal Physicians**	4
Dentists and Dental Hygienists	
Dentists	13
Dental Hygienists	20

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	38,564	11,073	22,804	4,687
Nonwhite	14,569	4,238	8,402	1,929
Total	53,133	15,311	31,206	6,616
% of Pop.	100.0%	28.8%	58.7%	12.5%

#### Nurses **Registered Nurses** 273 Nurse Practitioners 16 Certified Nurse Midwives 1 Licensed Practical Nurses 97 Other Health Professionals Chiropractors 2 1 **Occupational Therapists** 8 **Occupational Therapy Assistants** 8 **Optometrists** 33 **Pharmacists** 5 **Physical Therapists Physical Therapist Assistants** 7 7 **Physician Assistants** 2 Podiatrists 0 Practicing Psychologists 2 **Psychological Associates Respiratory Therapists** 10

**AHEC Region: Coastal AHEC** 

#### Employment and Income Data

Labor Force 2007	24,830
Employed 2007	23,751
Unemployed 2007	1,079
Unemployment Rate 2007 (%)	4.3
Per Capita Income 2006	\$23,851
Medicaid Eligibles 2007	13,279

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	832	Total Pregnancies	966	Total Pregnancy Rate 94.
Resident Deaths	512	Teen Pregnancies	146	Teen Pregnancy Rate 85.
% Births <2500 gms	7.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006				
(Rates are per 1,000 population)				
Total	3.6	White	4.6	Nonwhite 0.
Hospital/Facility Data				
General Hospital Discharges 2006 <sup>+</sup>	6,714	General Hospital Beds 2007	61	Nursing Facility Beds 2007 27

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	1,677
Primary Care Physicians	514
Family Practice	84
General Practice	5
Internal Medicine	243
Obstetrics/Gynecology	62
Pediatrics	120
Other Specialties	1,162
Physicians per 10,000 Population	65.8
Primary Care Physicians	20.2
per 10,000 Population	
Federal Physicians**	108
Dentists and Dental Hygienists	
Dentists	169
Dental Hygienists	137

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	135,127	32,527	86,808	15,792
Nonwhite	119,613	37,513	74,137	7,963
Total	254,740	70,040	160,945	23,755
% of Pop.	100.0%	27.5%	63.2%	9.3%

#### Nurses **Registered Nurses** 5,378 Nurse Practitioners 283 Certified Nurse Midwives 11 Licensed Practical Nurses 633 Other Health Professionals Chiropractors 32 138 **Occupational Therapists** 26 **Occupational Therapy Assistants** Optometrists 26 676 **Pharmacists** 245 **Physical Therapists Physical Therapist Assistants** 24 248 **Physician Assistants** 8 **Podiatrists** Practicing Psychologists 235 21 **Psychological Associates Respiratory Therapists** 197

**AHEC Region: Wake AHEC** 

#### Employment and Income Data

Labor Force 2007	135,047
Employed 2007	129,957
Unemployed 2007	5,090
Unemployment Rate 2007 (%)	3.8
Per Capita Income 2006	\$35,118
Medicaid Eligibles 2007	42,872

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	4,194	Total Pregnancies	5,563	Total Pregnancy Rate	93.3
Resident Deaths	1,731	Teen Pregnancies	522	Teen Pregnancy Rate	60.4
% Births <2500 gms	8.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.2	White	3.3	Nonwhite	12.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	24,880	General Hospital Beds 20	07 1,258	Nursing Facility Beds 2007	1,332

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	35
Primary Care Physicians	22
Family Practice	9
General Practice	0
Internal Medicine	8
Obstetrics/Gynecology	4
Pediatrics	1
Other Specialties	13
Physicians per 10,000 Population	6.8
Primary Care Physicians	4.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	9

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,149	4,987	12,626	3,536
Nonwhite	30,664	9,491	17,952	3,221
Total	51,813	14,478	30,578	6,757
% of Pop.	100.0%	27.9%	59.0%	13.0%

Nurses	
Registered Nurses	316
Nurse Practitioners	8
Certified Nurse Midwives	0
Licensed Practical Nurses	101
Other Health Professionals	
Chiropractors	1
Occupational Therapists	10
Occupational Therapy Assistants	5
Optometrists	3
Pharmacists	25
Physical Therapists	8
Physical Therapist Assistants	11
Physician Assistants	7
Podiatrists	1
Practicing Psychologists	2
Psychological Associates	4
Respiratory Therapists	13

**AHEC Region: Area L AHEC** 

#### Employment and Income Data

Labor Force 2007	24,309
Employed 2007	22,494
Unemployed 2007	1,815
Unemployment Rate 2007 (%)	7.5
Per Capita Income 2006	\$25,445
Medicaid Eligibles 2007	18,905

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	699	Total Pregnancies 8	380	Total Pregnancy Rate	82.0
Resident Deaths	573	Teen Pregnancies 1	52	Teen Pregnancy Rate	79.9
% Births <2500 gms	13.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.6	White 3	3.9	Nonwhite	11.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	8,830	General Hospital Beds 2007	101	Nursing Facility Beds 2007	307

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	1,373
Primary Care Physicians	458
Family Practice	130
General Practice	5
Internal Medicine	166
Obstetrics/Gynecology	52
Pediatrics	105
Other Specialties	915
Physicians per 10,000 Population	40.5
Primary Care Physicians	13.5
per 10,000 Population	
Federal Physicians**	21
Dentists and Dental Hygienists	
Dentists	184
Dental Hygienists	206

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	241,074	61,507	145,076	34,491
Nonwhite	97,605	31,433	58,210	7,962
Total	338,679	92,940	203,286	42,453
% of Pop.	100.0%	27.4%	60.0%	12.5%

#### Nurses **Registered Nurses** 5,677 175 Nurse Practitioners Certified Nurse Midwives 4 Licensed Practical Nurses 1,000 Other Health Professionals 40 Chiropractors 119 **Occupational Therapists** 18 **Occupational Therapy Assistants** Optometrists 48 457 **Pharmacists** 247 **Physical Therapists Physical Therapist Assistants** 54 266 **Physician Assistants** 19 **Podiatrists** Practicing Psychologists 86 33 **Psychological Associates Respiratory Therapists** 297

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

171,607
164,066
7,541
4.4
\$36,402
59,237

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	4,996	Total Pregnancies	6,306	Total Pregnancy Rate	89.0
Resident Deaths		Teen Pregnancies	756	Teen Pregnancy Rate	63.7
% Births <2500 gms	10.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	11.4	White	8.0	Nonwhite	19.2
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	38,984	General Hospital Beds 20	07 1,562	Nursing Facility Beds 2007	1,661

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	33
Primary Care Physicians	19
Family Practice	7
General Practice	0
Internal Medicine	10
Obstetrics/Gynecology	1
Pediatrics	1
Other Specialties	14
Physicians per 10,000 Population	5.8
Primary Care Physicians	3.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	19

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	40,252	10,951	25,090	4,211
Nonwhite	16,204	4,839	9,685	1,680
Total	56,456	15,790	34,775	5,891
% of Pop.	100.0%	28.0%	61.6%	10.4%

#### Nurses **Registered Nurses** 214 Nurse Practitioners 4 Certified Nurse Midwives 0 Licensed Practical Nurses 56 Other Health Professionals Chiropractors 3 6 **Occupational Therapists** 1 **Occupational Therapy Assistants** 2 **Optometrists** 19 **Pharmacists Physical Therapists** 11 **Physical Therapist Assistants** 11 4 **Physician Assistants** 0 **Podiatrists** Practicing Psychologists 0 0 **Psychological Associates Respiratory Therapists** 10

**AHEC Region: Wake AHEC** 

#### Employment and Income Data

Labor Force 2007	27,510
Employed 2007	26,323
Unemployed 2007	1,187
Unemployment Rate 2007 (%)	4.3
Per Capita Income 2006	\$26,419
Medicaid Eligibles 2007	11,531

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	745	Total Pregnancies 91	18	Total Pregnancy Rate	79.9
Resident Deaths	444	Teen Pregnancies 14	47	Teen Pregnancy Rate	77.4
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.1	White 3.	.8	Nonwhite	18.8
Hospital/Facility Data					
General Hospital Discharges 2006	5,962	General Hospital Beds 2007	70	Nursing Facility Beds 2007	- 258

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	364
Primary Care Physicians	168
Family Practice	65
General Practice	2
Internal Medicine	57
Obstetrics/Gynecology	21
Pediatrics	23
Other Specialties	196
Physicians per 10,000 Population	18.1
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	2
Dentists and Dental Hygienists	
Dentists	77
Dental Hygienists	104

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	167,066	41,418	102,460	23,188
Nonwhite	33,906	11,435	19,826	2,645
Total	200,972	52,853	122,286	25,833
% of Pop.	100.0%	26.3%	60.8%	12.9%

Nurses	
Registered Nurses	1,497
Nurse Practitioners	47
Certified Nurse Midwives	13
Licensed Practical Nurses	363
Other Health Professionals	
Chiropractors	29
Occupational Therapists	42
Occupational Therapy Assistants	20
Optometrists	27
Pharmacists	171
Physical Therapists	67
Physical Therapist Assistants	55
Physician Assistants	47
Podiatrists	5
Practicing Psychologists	10
Psychological Associates	12
Respiratory Therapists	43

**AHEC Region: Charlotte AHEC** 

#### Employment and Income Data

Labor Force 2007	99,331
Employed 2007	93,842
Unemployed 2007	5,489
Unemployment Rate 2007 (%)	5.5
Per Capita Income 2006	\$30,892
Medicaid Eligibles 2007	43,548

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,793	Total Pregnancies	3,288	Total Pregnancy Rate	81.0
Resident Deaths	1,929	Teen Pregnancies	480	Teen Pregnancy Rate	72.8
% Births <2500 gms	10.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	11.8	White	9.9	Nonwhite	19.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	25,774	General Hospital Beds 2007	372	Nursing Facility Beds 2007	972

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

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# 2007 ACTIVE HEALTH PROFESSIONALS\*

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# DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,392	1,914	4,411	1,067
Nonwhite	4,427	1,250	2,508	669
Total	11,819	3,164	6,919	1,736
% of Pop.	100.0%	26.8%	58.5%	14.7%

#### Nurses **Registered Nurses** 27 Nurse Practitioners 0 Certified Nurse Midwives 0 Licensed Practical Nurses 17 Other Health Professionals 0 Chiropractors 1 **Occupational Therapists** 0 **Occupational Therapy Assistants** 0 **Optometrists** 3 **Pharmacists** 0 **Physical Therapists Physical Therapist Assistants** 1 1 **Physician Assistants** 0 **Podiatrists** 0 Practicing Psychologists 2 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	5,087
Employed 2007	4,875
Unemployed 2007	212
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$24,245
Medicaid Eligibles 2007	2,134

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	135	Total Pregnancies	153	Total Pregnancy Rate	68.6
Resident Deaths	113	Teen Pregnancies	17	Teen Pregnancy Rate	45.1
% Births <2500 gms	11.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	22.2	White	11.8	Nonwhite	40.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	652	General Hospital Beds 2007	0	Nursing Facility Beds 2007	- 70

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

<i>Physicians</i>	
Non-Federal Physicians	6
Primary Care Physicians	5
Family Practice	4
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	1
Physicians per 10,000 Population	7.4
Primary Care Physicians	6.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	1
Dental Hygienists	3

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,459	1,673	4,217	1,569
Nonwhite	685	271	376	38
Total	8,144	1,944	4,593	1,607
% of Pop.	100.0%	23.9%	56.4%	19.7%

#### Nurses **Registered Nurses** 32 Nurse Practitioners 3 Certified Nurse Midwives 0 Licensed Practical Nurses 13 Other Health Professionals 0 Chiropractors 1 **Occupational Therapists** 2 **Occupational Therapy Assistants** 0 **Optometrists** 3 **Pharmacists** 1 **Physical Therapists Physical Therapist Assistants** 4 3 **Physician Assistants** 0 **Podiatrists** 0 Practicing Psychologists 0 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	4,779
Employed 2007	4,445
Unemployed 2007	334
Unemployment Rate 2007 (%)	7.0
Per Capita Income 2006	\$23,919
Medicaid Eligibles 2007	2,261

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	105	Total Pregnancies	118	Total Pregnancy Rate	86.7
Resident Deaths	104	Teen Pregnancies	17	Teen Pregnancy Rate	74.2
% Births <2500 gms	7.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	911	General Hospital Beds 2007	0	Nursing Facility Beds 2007	80

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

Physicians	
Non-Federal Physicians	80
Primary Care Physicians	34
Family Practice	21
General Practice	2
Internal Medicine	6
Obstetrics/Gynecology	4
Pediatrics	1
Other Specialties	46
Physicians per 10,000 Population	14.4
Primary Care Physicians	6.1
per 10,000 Population	
Federal Physicians**	10
Dentists and Dental Hygienists	
Dentists	14
Dental Hygienists	22

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	36,525	9,393	22,967	4,165
Nonwhite	19,142	4,914	12,119	2,109
Total	55,667	14,307	35,086	6,274
% of Pop.	100.0%	25.7%	63.0%	11.3%

#### Nurses **Registered Nurses** 527 Nurse Practitioners 9 Certified Nurse Midwives 3 Licensed Practical Nurses 210 Other Health Professionals Chiropractors 2 13 **Occupational Therapists** 4 **Occupational Therapy Assistants** 4 **Optometrists** 47 **Pharmacists** 18 **Physical Therapists Physical Therapist Assistants** 4 18 **Physician Assistants Podiatrists** 1 42 Practicing Psychologists 25 **Psychological Associates Respiratory Therapists** 10

**AHEC Region: Wake AHEC** 

#### Employment and Income Data

Labor Force 2007	25,384
Employed 2007	24,107
Unemployed 2007	1,277
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$24,673
Medicaid Eligibles 2007	9,737

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	657	Total Pregnancies	804	Total Pregnancy Rate	81.8
Resident Deaths	498	Teen Pregnancies	99	Teen Pregnancy Rate	64.0
% Births <2500 gms	9.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.1	White	6.9	Nonwhite	13.5
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	5,525	General Hospital Beds 2007	62	Nursing Facility Beds 2007	240

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	6
Primary Care Physicians	6
Family Practice	3
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	0
Physicians per 10,000 Population	2.8
Primary Care Physicians	2.8
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	8

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,314	3,185	7,448	1,681
Nonwhite	8,796	2,596	5,382	818
Total	21,110	5,781	12,830	2,499
% of Pop.	100.0%	27.4%	60.8%	11.8%

#### Nurses **Registered Nurses** 89 Nurse Practitioners 3 Certified Nurse Midwives 0 Licensed Practical Nurses 40 Other Health Professionals 1 Chiropractors 1 **Occupational Therapists** 1 **Occupational Therapy Assistants Optometrists** 1 4 **Pharmacists** 0 **Physical Therapists Physical Therapist Assistants** 1 6 Physician Assistants 0 **Podiatrists** 0 Practicing Psychologists 5 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	9,347
Employed 2007	8,854
Unemployed 2007	493
Unemployment Rate 2007 (%)	5.3
Per Capita Income 2006	\$22,807
Medicaid Eligibles 2007	4,783

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	243	Total Pregnancies	282	Total Pregnancy Rate	73.0
Resident Deaths	170	Teen Pregnancies	42	Teen Pregnancy Rate	66.7
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	2,105	General Hospital Beds 2007	0	Nursing Facility Beds 2007	- 115

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	1,117
Primary Care Physicians	461
Family Practice	133
General Practice	6
Internal Medicine	169
Obstetrics/Gynecology	67
Pediatrics	86
Other Specialties	656
Physicians per 10,000 Population	24.2
Primary Care Physicians	10.0
per 10,000 Population	
Federal Physicians**	4
Dentists and Dental Hygienists	
Dentists	244
Dental Hygienists	272

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	293,736	71,143	180,932	41,661
Nonwhite	167,044	54,867	100,950	11,227
Total	460,780	126,010	281,882	52,888
% of Pop.	100.0%	27.3%	61.2%	11.5%

Nurses	
Registered Nurses	5,237
Nurse Practitioners	185
Certified Nurse Midwives	12
Licensed Practical Nurses	726
Other Health Professionals	
Chiropractors	52
Occupational Therapists	132
Occupational Therapy Assistants	41
Optometrists	49
Pharmacists	453
Physical Therapists	250
Physical Therapist Assistants	79
Physician Assistants	201
Podiatrists	15
Practicing Psychologists	105
Psychological Associates	54
Respiratory Therapists	216

**AHEC Region: Greensboro AHEC** 

3.7

#### Employment and Income Data

Labor Force 2007	242,954
Employed 2007	231,457
Unemployed 2007	11,497
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$35,658
Medicaid Eligibles 2007	81,150

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)			
Resident Births	6,119	Total Pregnancies 8,41	Total Pregnancy Rate 83.1
Resident Deaths	3,532	Teen Pregnancies 97	Teen Pregnancy Rate 56.1
% Births <2500 gms	9.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2006 (Rates are per 1,000 population)			
Total	10.6	White 8.8	8 Nonwhite 13.0
Hospital/Facility Data			
General Hospital Discharges 2006 <sup>+</sup>	49,187	General Hospital Beds 20071,10	9 Nursing Facility Beds 2007 2,531

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	76
Primary Care Physicians	41
Family Practice	11
General Practice	1
Internal Medicine	17
Obstetrics/Gynecology	5
Pediatrics	7
Other Specialties	35
Physicians per 10,000 Population	13.7
Primary Care Physicians	7.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	15
Dental Hygienists	28

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,599	4,959	13,112	4,528
Nonwhite	32,753	9,777	19,044	3,932
Total	55,352	14,736	32,156	8,460
% of Pop.	100.0%	26.6%	58.1%	15.3%

#### Nurses **Registered Nurses** 416 Nurse Practitioners 7 Certified Nurse Midwives 0 Licensed Practical Nurses 135 Other Health Professionals 5 Chiropractors 3 **Occupational Therapists** 5 **Occupational Therapy Assistants** 5 **Optometrists** 35 **Pharmacists** 7 **Physical Therapists Physical Therapist Assistants** 17 13 Physician Assistants **Podiatrists** 1 5 Practicing Psychologists 5 **Psychological Associates Respiratory Therapists** 25

**AHEC Region: Area L AHEC** 

#### Employment and Income Data

Labor Force 2007	24,818
Employed 2007	23,261
Unemployed 2007	1,557
Unemployment Rate 2007 (%)	6.3
Per Capita Income 2006	\$24,164
Medicaid Eligibles 2007	18,702

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	698	Total Pregnancies	888	Total Pregnancy Rate	83.3
Resident Deaths	635	Teen Pregnancies	178	Teen Pregnancy Rate	92.3
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	18.6	White	8.8	Nonwhite	23.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	9,871	General Hospital Beds 2007	206	Nursing Facility Beds 2007	345

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### AHEC Region: Southern Regional



# 2007 ACTIVE HEALTH PROFESSIONALS\*

<i>Physicians</i>	
Non-Federal Physicians	51
Primary Care Physicians	34
Family Practice	10
General Practice	1
Internal Medicine	12
Obstetrics/Gynecology	3
Pediatrics	8
Other Specialties	17
Physicians per 10,000 Population	4.8
Primary Care Physicians	3.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	19
Dental Hygienists	47

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	79,470	22,072	48,887	8,511
Nonwhite	27,036	9,313	15,695	2,028
Total	106,506	31,385	64,582	10,539
% of Pop.	100.0%	29.5%	60.6%	9.9%

#### Nurses **Registered Nurses** 366 Nurse Practitioners 8 Certified Nurse Midwives 2 Licensed Practical Nurses 170 Other Health Professionals 5 Chiropractors 20 **Occupational Therapists** 12 **Occupational Therapy Assistants** 8 Optometrists 67 **Pharmacists** 32 **Physical Therapists Physical Therapist Assistants** 16 28 Physician Assistants 3 **Podiatrists** 4 Practicing Psychologists 9 **Psychological Associates Respiratory Therapists** 26

#### Employment and Income Data

Labor Force 2007	48,542
Employed 2007	46,238
Unemployed 2007	2,304
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$25,700
Medicaid Eligibles 2007	20,941

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,574	Total Pregnancies	1,856	Total Pregnancy Rate	79.6
Resident Deaths	809	Teen Pregnancies	240	Teen Pregnancy Rate	59.9
% Births <2500 gms	9.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	10.2	White	6.6	Nonwhite	21.7
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	11,507	General Hospital Beds 2007	++ ' 101	Nursing Facility Beds 2007	- 425

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	94
Primary Care Physicians	45
Family Practice	24
General Practice	0
Internal Medicine	14
Obstetrics/Gynecology	2
Pediatrics	5
Other Specialties	49
Physicians per 10,000 Population	16.5
Primary Care Physicians	7.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	24
Dental Hygienists	43

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	55,561	12,210	32,125	11,226
Nonwhite	1,470	421	892	157
Total	57,031	12,631	33,017	11,383
% of Pop.	100.0%	22.1%	57.9%	20.0%

#### Nurses **Registered Nurses** 432 Nurse Practitioners 14 Certified Nurse Midwives 3 Licensed Practical Nurses 126 Other Health Professionals Chiropractors 11 13 **Occupational Therapists** 9 **Occupational Therapy Assistants** 5 **Optometrists** 37 **Pharmacists** 25 **Physical Therapists Physical Therapist Assistants** 27 13 Physician Assistants 3 **Podiatrists** 4 Practicing Psychologists 8 **Psychological Associates Respiratory Therapists** 21

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	27,788
Employed 2007	26,677
Unemployed 2007	1,111
Unemployment Rate 2007 (%)	4.0
Per Capita Income 2006	\$27,869
Medicaid Eligibles 2007	11,580

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	562	Total Pregnancies63	35 '	Total Pregnancy Rate	63.5
Resident Deaths	658	Teen Pregnancies 10	00 '	Teen Pregnancy Rate	64.6
% Births <2500 gms	9.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	10.7	White 11.	1.1	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	7,614	General Hospital Beds 2007 1	170	Nursing Facility Beds 2007	475

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	224
Primary Care Physicians	109
Family Practice	53
General Practice	0
Internal Medicine	27
Obstetrics/Gynecology	11
Pediatrics	18
Other Specialties	115
Physicians per 10,000 Population	21.9
Primary Care Physicians	10.7
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	47
Dental Hygienists	78

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	97,368	21,878	54,165	21,325
Nonwhite	4,774	1,531	2,775	468
Total	102,142	23,409	56,940	21,793
% of Pop.	100.0%	22.9%	55.7%	21.3%

#### Nurses **Registered Nurses** 986 Nurse Practitioners 37 Certified Nurse Midwives 6 Licensed Practical Nurses 209 Other Health Professionals 21 Chiropractors 32 **Occupational Therapists** 12 **Occupational Therapy Assistants** 7 Optometrists 80 **Pharmacists Physical Therapists** 62 **Physical Therapist Assistants** 36 30 Physician Assistants 4 **Podiatrists** Practicing Psychologists 6 2 **Psychological Associates Respiratory Therapists** 41

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	48,204
Employed 2007	46,516
Unemployed 2007	1,688
Unemployment Rate 2007 (%)	3.5
Per Capita Income 2006	\$32,431
Medicaid Eligibles 2007	15,812

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,226	Total Pregnancies	1,385	Total Pregnancy Rate	83.2
Resident Deaths	1,300	Teen Pregnancies	166	Teen Pregnancy Rate	65.1
% Births <2500 gms	9.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.7	White	5.2	Nonwhite	14.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	12,160	General Hospital Beds 2007	- 263	Nursing Facility Beds 2007	- 912

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	42
Primary Care Physicians	20
Family Practice	10
General Practice	0
Internal Medicine	4
Obstetrics/Gynecology	2
Pediatrics	4
Other Specialties	22
Physicians per 10,000 Population	17.7
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	3

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,726	1,703	5,287	1,736
Nonwhite	15,004	4,368	8,572	2,064
Total	23,730	6,071	13,859	3,800
% of Pop.	100.0%	25.6%	58.4%	16.0%

Nurses	
Registered Nurses	272
Nurse Practitioners	5
Certified Nurse Midwives	0
Licensed Practical Nurses	79
Other Health Professionals	
Chiropractors	3
Occupational Therapists	2
Occupational Therapy Assistants	1
Optometrists	2
Pharmacists	17
Physical Therapists	2
Physical Therapist Assistants	14
Physician Assistants	8
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	5
Respiratory Therapists	18

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	10,166
Employed 2007	9,642
Unemployed 2007	524
Unemployment Rate 2007 (%)	5.2
Per Capita Income 2006	\$23,530
Medicaid Eligibles 2007	7,298

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	305	Total Pregnancies 3	389	Total Pregnancy Rate81.0
Resident Deaths	251		92	Teen Pregnancy Rate 98.9
% Births <2500 gms	10.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006				
(Rates are per 1,000 population)				
Total	16.4	White 23	23.0	Nonwhite 13.8
Hospital/Facility Data				
General Hospital Discharges 2006	3,098	General Hospital Beds 2007	86	Nursing Facility Beds 2007 151

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### AHEC Region: Southern Regional



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	12
Primary Care Physicians	12
Family Practice	7
General Practice	1
Internal Medicine	3
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	0
Physicians per 10,000 Population	2.8
Primary Care Physicians	2.8
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	12

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,221	7,292	13,352	1,577
Nonwhite	20,711	7,069	12,147	1,495
Total	42,932	14,361	25,499	3,072
% of Pop.	100.0%	33.5%	59.4%	7.2%

#### Nurses **Registered Nurses** 120 Nurse Practitioners 3 Certified Nurse Midwives 0 Licensed Practical Nurses 69 Other Health Professionals 1 Chiropractors 2 **Occupational Therapists** 2 **Occupational Therapy Assistants** 1 Optometrists 15 **Pharmacists** 4 **Physical Therapists Physical Therapist Assistants** 5 11 **Physician Assistants** 0 **Podiatrists** Practicing Psychologists 1 1 **Psychological Associates Respiratory Therapists** 3

#### Employment and Income Data

Labor Force 2007	19,342
Employed 2007	18,370
Unemployed 2007	972
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$22,157
Medicaid Eligibles 2007	9,684

#### ■ HEALTH-RELATED STATISTICS ■

<i>iiui Diulibilos 2000</i>	Vital	<b>Statistics</b>	2006
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(Rates are per 1,000 population)					
Resident Births	876	Total Pregnancies 1,0	020	Total Pregnancy Rate	106.4
Resident Deaths	251	Teen Pregnancies	101	Teen Pregnancy Rate	66.4
% Births <2500 gms	6.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	2.3	White	0.0	Nonwhite	6.9
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	3,079	General Hospital Beds 2007	0	Nursing Facility Beds 2007	132

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

1
1
1
0
0
0
0
0
1.8
1.8
0
0
0

### ■ DEMOGRAPHICS ■

#### **Projected Population 2007**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	3,419	741	2,072	606
Nonwhite	2,028	394	1,368	266
Total	5,447	1,135	3,440	872
% of Pop.	100.0%	20.8%	63.2%	16.0%

#### Nurses **Registered Nurses** 28 Nurse Practitioners 4 Certified Nurse Midwives 0 Licensed Practical Nurses 6 Other Health Professionals 0 Chiropractors 1 **Occupational Therapists** 0 **Occupational Therapy Assistants** 0 **Optometrists** 0 **Pharmacists** 0 **Physical Therapists Physical Therapist Assistants** 1 0 **Physician Assistants** 0 **Podiatrists** Practicing Psychologists 0 0 **Psychological Associates Respiratory Therapists**

**AHEC Region: Eastern AHEC** 

#### **Employment and Income Data**

0

Labor Force 2007	2,722
Employed 2007	2,569
Unemployed 2007	153
Unemployment Rate 2007 (%)	5.6
Per Capita Income 2006	\$23,684
Medicaid Eligibles 2007	1,392

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	73	Total Pregnancies	83	Total Pregnancy Rate	102.9
Resident Deaths	53	Teen Pregnancies	14	Teen Pregnancy Rate	95.2
% Births <2500 gms	12.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	630	General Hospital Beds 2007	0	Nursing Facility Beds 2007	- 80

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	290
Primary Care Physicians	135
Family Practice	42
General Practice	1
Internal Medicine	43
Obstetrics/Gynecology	19
Pediatrics	30
Other Specialties	155
Physicians per 10,000 Population	19.3
Primary Care Physicians	9.0
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	65
Dental Hygienists	91

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	127,280	34,146	76,985	16,149
Nonwhite	23,141	8,050	13,105	1,986
Total	150,421	42,196	90,090	18,135
% of Pop.	100.0%	28.1%	59.9%	12.1%

#### Nurses **Registered Nurses** 1,611 Nurse Practitioners 39 Certified Nurse Midwives 3 Licensed Practical Nurses 219 Other Health Professionals 32 Chiropractors 36 **Occupational Therapists** 17 **Occupational Therapy Assistants** Optometrists 16 146 **Pharmacists** 74 **Physical Therapists Physical Therapist Assistants** 41 48 **Physician Assistants** 7 **Podiatrists** Practicing Psychologists 11 10 **Psychological Associates Respiratory Therapists** 53

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	81,545
Employed 2007	77,925
Unemployed 2007	3,620
Unemployment Rate 2007 (%)	4.4
Per Capita Income 2006	\$30,562
Medicaid Eligibles 2007	23,371

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,995	Total Pregnancies 2,3	357	Total Pregnancy Rate	79.5
Resident Deaths	1,284	Teen Pregnancies	270	Teen Pregnancy Rate	56.4
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.5	White	4.9	Nonwhite	24.9
Hospital/Facility Data					
General Hospital Discharges 2006	18,593	General Hospital Beds 2007	424	Nursing Facility Beds 2007	- 653

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	83
Primary Care Physicians	41
Family Practice	14
General Practice	3
Internal Medicine	13
Obstetrics/Gynecology	4
Pediatrics	7
Other Specialties	42
Physicians per 10,000 Population	22.5
Primary Care Physicians	11.1
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	17
Dental Hygienists	18

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	31,761	7,241	19,487	5,033
Nonwhite	5,054	1,903	2,794	357
Total	36,815	9,144	22,281	5,390
% of Pop.	100.0%	24.8%	60.5%	14.6%

#### Nurses **Registered Nurses** 331 Nurse Practitioners 12 Certified Nurse Midwives 4 Licensed Practical Nurses 69 Other Health Professionals 4 Chiropractors 8 **Occupational Therapists** 4 **Occupational Therapy Assistants** 2 Optometrists 23 **Pharmacists** 27 **Physical Therapists Physical Therapist Assistants** 15 10 **Physician Assistants Podiatrists** 1 20 Practicing Psychologists 9 **Psychological Associates Respiratory Therapists** 22

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	22,339
Employed 2007	21,546
Unemployed 2007	793
Unemployment Rate 2007 (%)	3.5
Per Capita Income 2006	\$26,074
Medicaid Eligibles 2007	6,149

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	411	Total Pregnancies	490	Total Pregnancy Rate62.7
Resident Deaths	327	Teen Pregnancies	60	Teen Pregnancy Rate 35.1
% Births <2500 gms	7.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006				
(Rates are per 1,000 population)				
Total	7.3	White	6.1	Nonwhite 11.9
Hospital/Facility Data				
General Hospital Discharges 2006 <sup>+</sup>	3,769	General Hospital Beds 2007	86	Nursing Facility Beds 2007 208

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	114
Primary Care Physicians	68
Family Practice	37
General Practice	1
Internal Medicine	19
Obstetrics/Gynecology	6
Pediatrics	5
Other Specialties	45
Physicians per 10,000 Population	7.2
Primary Care Physicians	4.3
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	31
Dental Hygienists	63

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	131,642	37,530	81,708	12,404
Nonwhite	25,654	8,421	15,251	1,982
Total	157,296	45,951	96,959	14,386
% of Pop.	100.0%	29.2%	61.6%	9.1%

Nurses	
Registered Nurses	626
Nurse Practitioners	22
Certified Nurse Midwives	0
Licensed Practical Nurses	202
Other Health Professionals	
Chiropractors	13
Occupational Therapists	15
Occupational Therapy Assistants	7
Optometrists	13
Pharmacists	93
Physical Therapists	37
Physical Therapist Assistants	23
Physician Assistants	31
Podiatrists	0
Practicing Psychologists	5
Psychological Associates	13
Respiratory Therapists	37

**AHEC Region: Wake AHEC** 

3.7

#### Employment and Income Data

Labor Force 2007	75,910
Employed 2007	72,872
Unemployed 2007	3,038
Unemployment Rate 2007 (%)	4.0
Per Capita Income 2006	\$29,216
Medicaid Eligibles 2007	30,454

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,338	Total Pregnancies 2	,750	Total Pregnancy Rate	84.0
Resident Deaths	1,023	Teen Pregnancies	325	Teen Pregnancy Rate	69.0
% Births <2500 gms	8.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.6	White	3.6	Nonwhite	16.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	16,649	General Hospital Beds 2007	155	Nursing Facility Beds 2007	550

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

26
18
1
0
16
0
1
8
25.2
17.5
0
1
2

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	6,697	1,600	4,016	1,081
Nonwhite	3,618	1,017	2,023	578
Total	10,315	2,617	6,039	1,659
% of Pop.	100.0%	25.4%	58.5%	16.1%

#### Nurses **Registered Nurses** 49 Nurse Practitioners 4 Certified Nurse Midwives 0 Licensed Practical Nurses 27 Other Health Professionals 2 Chiropractors 0 **Occupational Therapists** 1 **Occupational Therapy Assistants** 0 **Optometrists** 2 **Pharmacists** 2 **Physical Therapists Physical Therapist Assistants** 4 0 **Physician Assistants** 0 **Podiatrists** Practicing Psychologists 0 0 **Psychological Associates Respiratory Therapists** 3

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	5,065
Employed 2007	4,850
Unemployed 2007	215
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$27,540
Medicaid Eligibles 2007	2,247

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	106	Total Pregnancies	133	Total Pregnancy Rate	74.9
Resident Deaths	103	Teen Pregnancies	23	Teen Pregnancy Rate	68.2
% Births <2500 gms	6.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	18.9	White 1	2.3	Nonwhite	40.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,645	General Hospital Beds 2007	0	Nursing Facility Beds 2007	- 80

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	85
Primary Care Physicians	48
Family Practice	13
General Practice	2
Internal Medicine	20
Obstetrics/Gynecology	7
Pediatrics	6
Other Specialties	37
Physicians per 10,000 Population	15.1
Primary Care Physicians	8.5
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	18
Dental Hygienists	37

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	44,486	12,161	26,469	5,856
Nonwhite	11,890	3,655	7,072	1,163
Total	56,376	15,816	33,541	7,019
% of Pop.	100.0%	28.1%	59.5%	12.5%

Nurses	
Registered Nurses	362
Nurse Practitioners	12
Certified Nurse Midwives	4
Licensed Practical Nurses	139
Other Health Professionals	
Chiropractors	10
Occupational Therapists	7
Occupational Therapy Assistants	5
Optometrists	6
Pharmacists	38
Physical Therapists	24
Physical Therapist Assistants	11
Physician Assistants	22
Podiatrists	1
Practicing Psychologists	3
Psychological Associates	1
Respiratory Therapists	25

**AHEC Region: Wake AHEC** 

#### Employment and Income Data

Labor Force 2007	27,086
Employed 2007	25,604
Unemployed 2007	1,482
Unemployment Rate 2007 (%)	5.5
Per Capita Income 2006	\$28,975
Medicaid Eligibles 2007	11,632

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	980	Total Pregnancies 1,	,176	Total Pregnancy Rate 1	07.6
Resident Deaths	469	Teen Pregnancies	159	Teen Pregnancy Rate	88.9
% Births <2500 gms	10.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.2	White	9.0	Nonwhite	5.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	7,216	General Hospital Beds 2007	127	Nursing Facility Beds 2007	294

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	101
Primary Care Physicians	41
Family Practice	8
General Practice	2
Internal Medicine	18
Obstetrics/Gynecology	6
Pediatrics	7
Other Specialties	60
Physicians per 10,000 Population	17.5
Primary Care Physicians	7.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	24
Dental Hygienists	34

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	33,154	8,046	19,280	5,828
Nonwhite	24,488	7,343	14,220	2,925
Total	57,642	15,389	33,500	8,753
% of Pop.	100.0%	26.7%	58.1%	15.2%

#### Nurses **Registered Nurses** 610 Nurse Practitioners 8 Certified Nurse Midwives 0 Licensed Practical Nurses 214 Other Health Professionals 3 Chiropractors 18 **Occupational Therapists** 13 **Occupational Therapy Assistants** Optometrists 6 93 **Pharmacists** 21 **Physical Therapists Physical Therapist Assistants** 16 11 **Physician Assistants Podiatrists** 1 4 Practicing Psychologists 12 **Psychological Associates Respiratory Therapists** 29

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	28,651
Employed 2007	27,173
Unemployed 2007	1,478
Unemployment Rate 2007 (%)	5.2
Per Capita Income 2006	\$28,212
Medicaid Eligibles 2007	16,252

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	788	Total Pregnancies	990	Total Pregnancy Rate	90.7
Resident Deaths	665	Teen Pregnancies	168	Teen Pregnancy Rate	91.0
% Births <2500 gms	11.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.3	White	0.0	Nonwhite	14.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	10,047	General Hospital Beds 2007	218	Nursing Facility Beds 2007	315

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	55
Primary Care Physicians	41
Family Practice	21
General Practice	1
Internal Medicine	9
Obstetrics/Gynecology	6
Pediatrics	4
Other Specialties	14
Physicians per 10,000 Population	7.6
Primary Care Physicians	5.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	19
Dental Hygienists	35

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	67,851	17,692	41,853	8,306
Nonwhite	4,925	1,639	2,864	422
Total	72,776	19,331	44,717	8,728
% of Pop.	100.0%	26.6%	61.4%	12.0%

#### Nurses **Registered Nurses** 324 Nurse Practitioners 6 Certified Nurse Midwives 0 Licensed Practical Nurses 100 Other Health Professionals 12 Chiropractors 14 **Occupational Therapists** 7 **Occupational Therapy Assistants** 8 Optometrists 46 **Pharmacists** 21 **Physical Therapists Physical Therapist Assistants** 19 6 **Physician Assistants** 1 **Podiatrists** 5 Practicing Psychologists 4 **Psychological Associates Respiratory Therapists** 10

**AHEC Region: Charlotte AHEC** 

#### Employment and Income Data

Labor Force 2007	40,306
Employed 2007	38,365
Unemployed 2007	1,941
Unemployment Rate 2007 (%)	4.8
Per Capita Income 2006	\$28,719
Medicaid Eligibles 2007	12,118

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)			
Resident Births	896	Total Pregnancies 1,003	Total Pregnancy Rate 69.7
Resident Deaths	622	Teen Pregnancies 132	Teen Pregnancy Rate 57.7
% Births <2500 gms	9.6	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2006 (Rates are per 1,000 population)			
Total	5.6	White 2.4	Nonwhite 48.4
Hospital/Facility Data			
General Hospital Discharges 2006 <sup>+</sup>	8,258	General Hospital Beds 2007 10	Nursing Facility Beds 2007 300

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

0

5 2

7

2

6

0

0 4

12

# 2007 ACTIVE HEALTH PROFESSIONALS\*

30
20
10
1
3
3
3
10
6.8
4.5
1
10
24

### ■ DEMOGRAPHICS ■

#### **Projected Population 2007**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	41,303	10,183	24,864	6,256
Nonwhite	2,761	720	1,786	255
Total	44,064	10,903	26,650	6,511
% of Pop.	100.0%	24.7%	60.5%	14.8%

#### **Registered Nurses** 251 Nurse Practitioners 12 Certified Nurse Midwives Licensed Practical Nurses 117 Other Health Professionals Chiropractors **Occupational Therapists Occupational Therapy Assistants Optometrists** 24 **Pharmacists Physical Therapists Physical Therapist Assistants** 10 10 **Physician Assistants** Podiatrists

Practicing Psychologists

**Psychological Associates Respiratory Therapists** 

**AHEC Region: Mountain AHEC** 

Nurses

#### **Employment and Income Data**

Labor Force 2007	17,050
Employed 2007	16,367
Unemployed 2007	683
Unemployment Rate 2007 (%)	4.0
Per Capita Income 2006	\$23,568
Medicaid Eligibles 2007	9,293

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	561	Total Pregnancies 6	517	Total Pregnancy Rate	75.2
Resident Deaths	471	Teen Pregnancies 1	108	Teen Pregnancy Rate	80.2
% Births <2500 gms	7.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.1	White	7.3	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006	3,263	General Hospital Beds 2007	65	Nursing Facility Beds 2007	250

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	69
Primary Care Physicians	35
Family Practice	19
General Practice	1
Internal Medicine	8
Obstetrics/Gynecology	2
Pediatrics	5
Other Specialties	34
Physicians per 10,000 Population	20.5
Primary Care Physicians	10.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	17
Dental Hygienists	18

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	32,887	6,952	18,423	7,512
Nonwhite	739	316	373	50
Total	33,626	7,268	18,796	7,562
% of Pop.	100.0%	21.6%	55.9%	22.5%

#### Nurses **Registered Nurses** 186 Nurse Practitioners 7 Certified Nurse Midwives 0 Licensed Practical Nurses 69 Other Health Professionals 6 Chiropractors 3 **Occupational Therapists** 4 **Occupational Therapy Assistants** 4 Optometrists 25 **Pharmacists** 12 **Physical Therapists Physical Therapist Assistants** 16 4 **Physician Assistants** 0 Podiatrists Practicing Psychologists 3 0 **Psychological Associates Respiratory Therapists** 17

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	9,979
Employed 2007	9,590
Unemployed 2007	389
Unemployment Rate 2007 (%)	3.9
Per Capita Income 2006	\$27,203
Medicaid Eligibles 2007	6,285

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	368	Total Pregnancies 4	400	Total Pregnancy Rate	77.1
Resident Deaths	420	Teen Pregnancies	56	Teen Pregnancy Rate	68.1
% Births <2500 gms	6.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,854	General Hospital Beds 2007	83	Nursing Facility Beds 2007	284

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

Physicians	
Non-Federal Physicians	14
Primary Care Physicians	12
Family Practice	8
General Practice	0
Internal Medicine	3
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	2
Physicians per 10,000 Population	6.8
Primary Care Physicians	5.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	2
Dental Hygienists	5

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	20,188	4,944	11,929	3,315
Nonwhite	307	111	177	19
Total	20,495	5,055	12,106	3,334
% of Pop.	100.0%	24.7%	59.1%	16.3%

#### Nurses **Registered Nurses** 66 Nurse Practitioners 4 Certified Nurse Midwives 0 Licensed Practical Nurses 34 Other Health Professionals 2 Chiropractors 4 **Occupational Therapists** 1 **Occupational Therapy Assistants** 2 Optometrists 7 **Pharmacists** 2 **Physical Therapists Physical Therapist Assistants** 3 2 **Physician Assistants** 0 Podiatrists Practicing Psychologists 1 0 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	12,193
Employed 2007	11,551
Unemployed 2007	642
Unemployment Rate 2007 (%)	5.3
Per Capita Income 2006	\$24,284
Medicaid Eligibles 2007	4,600

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	193	Total Pregnancies	212	Total Pregnancy Rate	54.7
Resident Deaths	209	Teen Pregnancies	24	Teen Pregnancy Rate	34.4
% Births <2500 gms	9.3	(ages 15-19)		(ages 15-19)	
<u>Infant Mortality Rates 2006</u> (Rates are per 1,000 population)					
Total	5.2	White	2.3	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	3,835	General Hospital Beds 2007	0	Nursing Facility Beds 2007	180

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	22
Primary Care Physicians	17
Family Practice	5
General Practice	1
Internal Medicine	6
Obstetrics/Gynecology	3
Pediatrics	2
Other Specialties	5
Physicians per 10,000 Population	9.2
Primary Care Physicians	7.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	10

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,656	2,881	7,426	2,349
Nonwhite	11,250	3,384	6,404	1,462
Total	23,906	6,265	13,830	3,811
% of Pop.	100.0%	26.2%	57.9%	15.9%

#### Nurses **Registered Nurses** 145 Nurse Practitioners 1 Certified Nurse Midwives 1 Licensed Practical Nurses 45 Other Health Professionals 3 Chiropractors 2 **Occupational Therapists** 4 **Occupational Therapy Assistants** 2 **Optometrists** 17 **Pharmacists** 4 **Physical Therapists Physical Therapist Assistants** 15 3 **Physician Assistants** 2 Podiatrists 0 Practicing Psychologists 2 **Psychological Associates Respiratory Therapists** 25

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	21,871
Employed 2007	20,682
Unemployed 2007	1,189
Unemployment Rate 2007 (%)	5.4
Per Capita Income 2006	\$25,901
Medicaid Eligibles 2007	6,992

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	320	Total Pregnancies	373	Total Pregnancy Rate	80.3
Resident Deaths	307	Teen Pregnancies	71	Teen Pregnancy Rate	90.0
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.4	White	6.2	Nonwhite	12.7
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	4,823	General Hospital Beds 2007	49	Nursing Facility Beds 2007	- 154

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	2,296
Primary Care Physicians	917
Family Practice	240
General Practice	6
Internal Medicine	331
Obstetrics/Gynecology	136
Pediatrics	204
Other Specialties	1,377
Physicians per 10,000 Population	26.6
Primary Care Physicians	10.6
per 10,000 Population	
Federal Physicians**	7
Dentists and Dental Hygienists	
Dentists	549
Dental Hygienists	536

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	567,435	148,367	364,943	54,125
Nonwhite	295,712	97,859	181,803	16,050
Total	863,147	246,226	546,746	70,175
% of Pop.	100.0%	28.5%	63.3%	8.1%

Nurses	
Registered Nurses	9,380
Nurse Practitioners	335
Certified Nurse Midwives	14
Licensed Practical Nurses	1,189
Other Health Professionals	
Chiropractors	206
Occupational Therapists	267
Occupational Therapy Assistants	83
Optometrists	98
Pharmacists	891
Physical Therapists	547
Physical Therapist Assistants	217
Physician Assistants	302
Podiatrists	30
Practicing Psychologists	206
Psychological Associates	77
Respiratory Therapists	430

**AHEC Region: Charlotte AHEC** 

#### Employment and Income Data

Labor Force 2007	451,186
Employed 2007	430,884
Unemployed 2007	20,302
Unemployment Rate 2007 (%)	4.5
Per Capita Income 2006	\$44,267
Medicaid Eligibles 2007	133,561

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	14,344	Total Pregnancies	19,117	Total Pregnancy Rate	99.2
Resident Deaths	4,817	Teen Pregnancies	1,878	Teen Pregnancy Rate	67.2
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.4	White	4.1	Nonwhite	10.5
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	75,501	General Hospital Beds 200	7 <sup>++</sup> 1,974	Nursing Facility Beds 2007 -	3,052

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	28
Primary Care Physicians	23
Family Practice	13
General Practice	1
Internal Medicine	7
Obstetrics/Gynecology	1
Pediatrics	1
Other Specialties	5
Physicians per 10,000 Population	17.6
Primary Care Physicians	14.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	7
Dental Hygienists	7

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	15,768	3,448	9,261	3,059
Nonwhite	182	56	112	14
Total	15,950	3,504	9,373	3,073
% of Pop.	100.0%	22.0%	58.8%	19.3%

#### Nurses **Registered Nurses** 157 Nurse Practitioners 6 Certified Nurse Midwives 1 Licensed Practical Nurses 53 Other Health Professionals 2 Chiropractors 4 **Occupational Therapists** 2 **Occupational Therapy Assistants** 3 **Optometrists** 13 **Pharmacists** 5 **Physical Therapists Physical Therapist Assistants** 8 1 **Physician Assistants** 0 Podiatrists 0 Practicing Psychologists 4 **Psychological Associates Respiratory Therapists** 7

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	7,518
Employed 2007	6,998
Unemployed 2007	520
Unemployment Rate 2007 (%)	6.9
Per Capita Income 2006	\$23,392
Medicaid Eligibles 2007	3,335

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	167	Total Pregnancies	182	Total Pregnancy Rate	67.3
Resident Deaths	219	Teen Pregnancies	28	Teen Pregnancy Rate	62.8
% Births <2500 gms	10.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	2,097	General Hospital Beds 2007	85	Nursing Facility Beds 2007	- 127

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# AHEC Region: Greensboro AHEC

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	6
Primary Care Physicians	5
Family Practice	4
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	1
Physicians per 10,000 Population	2.2
Primary Care Physicians	1.8
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	11

# DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,359	5,570	12,433	3,356
Nonwhite	6,229	1,847	3,737	645
Total	27,588	7,417	16,170	4,001
% of Pop.	100.0%	26.9%	58.6%	14.5%

#### Nurses **Registered Nurses** 102 Nurse Practitioners 3 Certified Nurse Midwives 0 Licensed Practical Nurses 59 Other Health Professionals Chiropractors 1 0 **Occupational Therapists** 2 **Occupational Therapy Assistants Optometrists** 1 16 **Pharmacists** 4 **Physical Therapists Physical Therapist Assistants** 5 7 **Physician Assistants** 1 Podiatrists 3 Practicing Psychologists 4 **Psychological Associates** 9 **Respiratory Therapists**

#### Employment and Income Data

Labor Force 2007	12,162
Employed 2007	11,413
Unemployed 2007	749
Unemployment Rate 2007 (%)	6.2
Per Capita Income 2006	\$25,715
Medicaid Eligibles 2007	7,164

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	409	Total Pregnancies	464	Total Pregnancy Rate 9	3.7
Resident Deaths	249	Teen Pregnancies	76	Teen Pregnancy Rate 9	1.3
% Births <2500 gms	5.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	3,158	General Hospital Beds 2007	37	Nursing Facility Beds 2007	141

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

### AHEC Region: Southern Regional



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	259
Primary Care Physicians	84
Family Practice	12
General Practice	3
Internal Medicine	43
Obstetrics/Gynecology	14
Pediatrics	12
Other Specialties	175
Physicians per 10,000 Population	30.9
Primary Care Physicians	10.0
per 10,000 Population	
Federal Physicians**	2
Dentists and Dental Hygienists	
Dentists	52
Dental Hygienists	53

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	70,241	15,176	38,584	16,481
Nonwhite	13,691	4,255	7,729	1,707
Total	83,932	19,431	46,313	18,188
% of Pop.	100.0%	23.2%	55.2%	21.7%

#### Nurses **Registered Nurses** 1,112 Nurse Practitioners 26 Certified Nurse Midwives 0 Licensed Practical Nurses 260 Other Health Professionals 11 Chiropractors 21 **Occupational Therapists** 13 **Occupational Therapy Assistants** Optometrists 13 71 **Pharmacists** 55 **Physical Therapists Physical Therapist Assistants** 23 38 **Physician Assistants** 5 **Podiatrists** 10 Practicing Psychologists 6 **Psychological Associates Respiratory Therapists** 70

#### Employment and Income Data

Labor Force 2007	38,081
Employed 2007	36,391
Unemployed 2007	1,690
Unemployment Rate 2007 (%)	4.4
Per Capita Income 2006	\$36,932
Medicaid Eligibles 2007	13,024

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	963	Total Pregnancies	1,138	Total Pregnancy Rate	80.5
Resident Deaths	914	Teen Pregnancies	147	Teen Pregnancy Rate	62.6
% Births <2500 gms	8.4	(ages 15-19)		(ages 15-19)	
<u>Infant Mortality Rates 2006</u> (Rates are per 1,000 population)					
Total	4.2	White	2.6	Nonwhite	10.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	10,324	General Hospital Beds 20	07 297	Nursing Facility Beds 2007	730

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	171
Primary Care Physicians	80
Family Practice	27
General Practice	2
Internal Medicine	28
Obstetrics/Gynecology	12
Pediatrics	11
Other Specialties	91
Physicians per 10,000 Population	18.4
Primary Care Physicians	8.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	43
Dental Hygienists	37

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	57,889	14,438	34,857	8,594
Nonwhite	35,026	10,874	21,211	2,941
Total	92,915	25,312	56,068	11,535
% of Pop.	100.0%	27.2%	60.3%	12.4%

#### Nurses 979 **Registered Nurses** Nurse Practitioners 15 Certified Nurse Midwives 2 Licensed Practical Nurses 223 Other Health Professionals 9 Chiropractors 17 **Occupational Therapists** 12 **Occupational Therapy Assistants** Optometrists 10 67 **Pharmacists** 44 **Physical Therapists Physical Therapist Assistants** 54 30 **Physician Assistants** 2 **Podiatrists** 3 Practicing Psychologists 13 **Psychological Associates** 52 **Respiratory Therapists**

**AHEC Region: Area L AHEC** 

#### Employment and Income Data

Labor Force 2007	45,116
Employed 2007	42,669
Unemployed 2007	2,447
Unemployment Rate 2007 (%)	5.4
Per Capita Income 2006	\$29,597
Medicaid Eligibles 2007	20,079

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,217	Total Pregnancies	1,545	Total Pregnancy Rate	82.8
Resident Deaths	908	Teen Pregnancies	221	Teen Pregnancy Rate	70.9
% Births <2500 gms	10.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	12.3	White	8.4	Nonwhite	17.9
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	12,899	General Hospital Beds 200	** 7 270	Nursing Facility Beds 2007	- 479

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	613
Primary Care Physicians	232
Family Practice	57
General Practice	2
Internal Medicine	102
Obstetrics/Gynecology	34
Pediatrics	37
Other Specialties	381
Physicians per 10,000 Population	32.3
Primary Care Physicians	12.2
per 10,000 Population	
Federal Physicians**	4
Dentists and Dental Hygienists	
Dentists	131
Dental Hygienists	145

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	155,915	34,371	99,577	21,967
Nonwhite	34,007	10,909	19,893	3,205
Total	189,922	45,280	119,470	25,172
% of Pop.	100.0%	23.8%	62.9%	13.3%

Nurses	
Registered Nurses	2,653
Nurse Practitioners	100
Certified Nurse Midwives	4
Licensed Practical Nurses	530
Other Health Professionals	
Chiropractors	57
Occupational Therapists	81
Occupational Therapy Assistants	38
Optometrists	34
Pharmacists	202
Physical Therapists	171
Physical Therapist Assistants	53
Physician Assistants	139
Podiatrists	12
Practicing Psychologists	67
Psychological Associates	50
Respiratory Therapists	112

**AHEC Region: Coastal AHEC** 

#### Employment and Income Data

Labor Force 2007	103,485
Employed 2007	99,620
Unemployed 2007	3,865
Unemployment Rate 2007 (%)	3.7
Per Capita Income 2006	\$33,705
Medicaid Eligibles 2007	28,891

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,440	Total Pregnancies	3,291	Total Pregnancy Rate	82.2
Resident Deaths	1,517	Teen Pregnancies	351	Teen Pregnancy Rate	54.5
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.7	White	5.3	Nonwhite	7.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	18,422	General Hospital Beds 2007	-+ 647	Nursing Facility Beds 2007	- 909

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

### 2007 ACTIVE HEALTH PROFESSIONALS\*

<i>Physicians</i>	
Non-Federal Physicians	7
Primary Care Physicians	6
Family Practice	2
General Practice	1
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	1
Physicians per 10,000 Population	3.3
Primary Care Physicians	2.8
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	1
Dental Hygienists	5

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,431	1,697	4,891	1,843
Nonwhite	12,804	3,542	7,351	1,911
Total	21,235	5,239	12,242	3,754
% of Pop.	100.0%	24.7%	57.7%	17.7%

#### Nurses **Registered Nurses** 64 Nurse Practitioners 5 Certified Nurse Midwives 0 Licensed Practical Nurses 32 Other Health Professionals Chiropractors 1 1 **Occupational Therapists** 1 **Occupational Therapy Assistants** 0 **Optometrists** 5 **Pharmacists** 2 **Physical Therapists Physical Therapist Assistants** 4 2 **Physician Assistants** 0 Podiatrists Practicing Psychologists 1 0 **Psychological Associates Respiratory Therapists** 1

**AHEC Region: Area L AHEC** 

#### Employment and Income Data

Labor Force 2007	9,362
Employed 2007	8,817
Unemployed 2007	545
Unemployment Rate 2007 (%)	5.8
Per Capita Income 2006	\$27,792
Medicaid Eligibles 2007	6,864

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	267	Total Pregnancies	352	Total Pregnancy Rate	91.9
Resident Deaths	260	Teen Pregnancies	68	Teen Pregnancy Rate	97.4
% Births <2500 gms	20.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	18.7	White	0.0	Nonwhite	26.3
Hospital/Facility Data					
General Hospital Discharges 2006	3,421	General Hospital Beds 2007	0	Nursing Facility Beds 2007	149

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	124
Primary Care Physicians	63
Family Practice	19
General Practice	1
Internal Medicine	15
Obstetrics/Gynecology	16
Pediatrics	12
Other Specialties	61
Physicians per 10,000 Population	7.3
Primary Care Physicians	3.7
per 10,000 Population	
Federal Physicians**	56
Dentists and Dental Hygienists	
Dentists	57
Dental Hygienists	111

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	128,539	36,927	81,613	9,999
Nonwhite	40,763	14,135	24,448	2,180
Total	169,302	51,062	106,061	12,179
% of Pop.	100.0%	30.2%	62.6%	7.2%

#### Nurses **Registered Nurses** 788 Nurse Practitioners 40 Certified Nurse Midwives 5 Licensed Practical Nurses 237 Other Health Professionals 15 Chiropractors 26 **Occupational Therapists** 9 **Occupational Therapy Assistants** Optometrists 14 63 **Pharmacists** 46 **Physical Therapists Physical Therapist Assistants** 12 32 **Physician Assistants** 4 **Podiatrists** Practicing Psychologists 15 14 **Psychological Associates Respiratory Therapists** 26

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	59,393
Employed 2007	56,840
Unemployed 2007	2,553
Unemployment Rate 2007 (%)	4.3
Per Capita Income 2006	\$31,942
Medicaid Eligibles 2007	21,865

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	3,528	Total Pregnancies 4,17	76	Total Pregnancy Rate 118.6
Resident Deaths	819	Teen Pregnancies 46	67	Teen Pregnancy Rate 78.9
% Births <2500 gms		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006 (Rates are per 1,000 population)				
Total	6.5	White 4	1.6	Nonwhite 14.3
Hospital/Facility Data				
General Hospital Discharges 2006 <sup>+</sup>	12,889	General Hospital Beds 2007 1	162	Nursing Facility Beds 2007 359

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

Physicians	
Non-Federal Physicians	1,135
Primary Care Physicians	395
Family Practice	87
General Practice	3
Internal Medicine	148
Obstetrics/Gynecology	54
Pediatrics	103
Other Specialties	740
Physicians per 10,000 Population	89.1
Primary Care Physicians	31.0
per 10,000 Population	
Federal Physicians**	12
Dentists and Dental Hygienists	
Dentists	146
Dental Hygienists	86

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	102,667	26,359	67,003	9,305
Nonwhite	24,677	7,460	15,340	1,877
Total	127,344	33,819	82,343	11,182
% of Pop.	100.0%	26.6%	64.7%	8.8%

#### Nurses **Registered Nurses** 2,723 Nurse Practitioners 148 Certified Nurse Midwives 17 Licensed Practical Nurses 174 Other Health Professionals Chiropractors 27 88 **Occupational Therapists** 15 **Occupational Therapy Assistants** Optometrists 15 225 **Pharmacists Physical Therapists** 158 **Physical Therapist Assistants** 19 51 **Physician Assistants** 4 **Podiatrists** Practicing Psychologists 205 17 **Psychological Associates Respiratory Therapists** 103

**AHEC Region: Greensboro AHEC** 

#### Employment and Income Data

Labor Force 2007	67,405
Employed 2007	65,259
Unemployed 2007	2,146
Unemployment Rate 2007 (%)	3.2
Per Capita Income 2006	\$41,435
Medicaid Eligibles 2007	12,350

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,280	Total Pregnancies 1	1,693	Total Pregnancy Rate	52.2
Resident Deaths	650	Teen Pregnancies	145	Teen Pregnancy Rate	20.9
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	2.3	White	2.0	Nonwhite	3.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	10,889	General Hospital Beds 2007	602	Nursing Facility Beds 2007	478

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	7
Primary Care Physicians	6
Family Practice	2
General Practice	2
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	1
Physicians per 10,000 Population	5.4
Primary Care Physicians	4.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	7

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,672	1,943	5,660	2,069
Nonwhite	3,275	694	2,069	512
Total	12,947	2,637	7,729	2,581
% of Pop.	100.0%	20.4%	59.7%	19.9%

#### Nurses **Registered Nurses** 44 Nurse Practitioners 3 Certified Nurse Midwives 0 Licensed Practical Nurses 13 Other Health Professionals Chiropractors 0 2 **Occupational Therapists** 1 **Occupational Therapy Assistants** 0 **Optometrists** 7 **Pharmacists** 3 **Physical Therapists Physical Therapist Assistants** 1 2 **Physician Assistants** 0 Podiatrists Practicing Psychologists 1 1 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	5,935
Employed 2007	5,694
Unemployed 2007	241
Unemployment Rate 2007 (%)	4.1
Per Capita Income 2006	\$29,563
Medicaid Eligibles 2007	2,509

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	118	Total Pregnancies	138	Total Pregnancy Rate	72.6
Resident Deaths	122	Teen Pregnancies	23	Teen Pregnancy Rate	72.8
% Births <2500 gms	10.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,662	General Hospital Beds 2007	0	Nursing Facility Beds 2007	96

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	104
Primary Care Physicians	34
Family Practice	5
General Practice	0
Internal Medicine	13
Obstetrics/Gynecology	8
Pediatrics	8
Other Specialties	70
Physicians per 10,000 Population	25.4
Primary Care Physicians	8.3
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	13
Dental Hygienists	9

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,745	5,323	13,677	3,745
Nonwhite	18,135	5,572	10,684	1,879
Total	40,880	10,895	24,361	5,624
% of Pop.	100.0%	26.7%	59.6%	13.8%

#### Nurses **Registered Nurses** 447 Nurse Practitioners 9 Certified Nurse Midwives 4 Licensed Practical Nurses 150 Other Health Professionals Chiropractors 3 6 **Occupational Therapists** 3 **Occupational Therapy Assistants** 4 Optometrists 35 **Pharmacists Physical Therapists** 18 **Physical Therapist Assistants** 15 15 **Physician Assistants** Podiatrists 1 10 Practicing Psychologists 1 **Psychological Associates** 24 **Respiratory Therapists**

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	18,679
Employed 2007	17,769
Unemployed 2007	910
Unemployment Rate 2007 (%)	4.9
Per Capita Income 2006	\$24,860
Medicaid Eligibles 2007	8,782

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	561	Total Pregnancies	708	Total Pregnancy Rate	89.0
Resident Deaths	345	Teen Pregnancies	118	Teen Pregnancy Rate	78.1
% Births <2500 gms	9.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.3	White	6.5	Nonwhite	4.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	4,170	General Hospital Beds 2007	182	Nursing Facility Beds 2007	266

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	20
Primary Care Physicians	16
Family Practice	9
General Practice	1
Internal Medicine	5
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	4
Physicians per 10,000 Population	4.0
Primary Care Physicians	3.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	29

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	39,437	9,247	24,402	5,788
Nonwhite	10,993	2,706	6,766	1,521
Total	50,430	11,953	31,168	7,309
% of Pop.	100.0%	23.7%	61.8%	14.5%

#### Nurses **Registered Nurses** 174 Nurse Practitioners 5 Certified Nurse Midwives 0 Licensed Practical Nurses 65 Other Health Professionals 4 Chiropractors 7 **Occupational Therapists** 10 **Occupational Therapy Assistants** 4 **Optometrists** 27 **Pharmacists Physical Therapists** 11 **Physical Therapist Assistants** 15 5 **Physician Assistants** 1 Podiatrists 2 Practicing Psychologists 7 **Psychological Associates** 7 **Respiratory Therapists**

**AHEC Region: Coastal AHEC** 

#### Employment and Income Data

Labor Force 2007	23,795
Employed 2007	22,807
Unemployed 2007	988
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$25,361
Medicaid Eligibles 2007	9,245

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	548	Total Pregnancies	654	Total Pregnancy Rate	71.9
Resident Deaths	451	Teen Pregnancies	97	Teen Pregnancy Rate	64.7
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	1.8	White	2.2	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	5,093	General Hospital Beds 2007	43	Nursing Facility Beds 2007	253

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	2
Primary Care Physicians	2
Family Practice	1
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	0
Physicians per 10,000 Population	1.6
Primary Care Physicians	1.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	2
Dental Hygienists	2

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,384	1,999	5,345	2,040
Nonwhite	3,338	865	1,889	584
Total	12,722	2,864	7,234	2,624
% of Pop.	100.0%	22.5%	56.9%	20.6%

#### Nurses **Registered Nurses** 27 Nurse Practitioners 0 Certified Nurse Midwives 0 Licensed Practical Nurses 16 Other Health Professionals 0 Chiropractors 0 **Occupational Therapists** 2 **Occupational Therapy Assistants** 0 **Optometrists** 3 **Pharmacists** 0 **Physical Therapists Physical Therapist Assistants** 1 2 **Physician Assistants** 0 Podiatrists 0 Practicing Psychologists **Psychological Associates** 1 **Respiratory Therapists** 0

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	5,510
Employed 2007	5,232
Unemployed 2007	278
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$27,503
Medicaid Eligibles 2007	2,763

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	121	Total Pregnancies	148	Total Pregnancy Rate	70.5
Resident Deaths	147	Teen Pregnancies	26	Teen Pregnancy Rate	70.7
% Births <2500 gms	7.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.3	White 1	2.8	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,361	General Hospital Beds 2007	0	Nursing Facility Beds 2007	78

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	33
Primary Care Physicians	16
Family Practice	6
General Practice	0
Internal Medicine	7
Obstetrics/Gynecology	1
Pediatrics	2
Other Specialties	16
Physicians per 10,000 Population	8.8
Primary Care Physicians	4.3
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	12

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	26,921	6,426	16,599	3,896
Nonwhite	10,719	3,199	6,268	1,252
Total	37,640	9,625	22,867	5,148
% of Pop.	100.0%	25.6%	60.8%	13.7%

#### Nurses **Registered Nurses** 168 Nurse Practitioners 6 Certified Nurse Midwives 1 Licensed Practical Nurses 41 Other Health Professionals 5 Chiropractors 4 **Occupational Therapists** 0 **Occupational Therapy Assistants** 4 **Optometrists** 24 **Pharmacists** 8 **Physical Therapists Physical Therapist Assistants** 3 8 **Physician Assistants** 0 Podiatrists 0 Practicing Psychologists 1 **Psychological Associates Respiratory Therapists** 6

**AHEC Region: Wake AHEC** 

#### Employment and Income Data

Labor Force 2007	19,338
Employed 2007	18,074
Unemployed 2007	1,264
Unemployment Rate 2007 (%)	6.5
Per Capita Income 2006	\$26,847
Medicaid Eligibles 2007	7,968

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	471	Total Pregnancies	607	Total Pregnancy Rate83.2
Resident Deaths	389	Teen Pregnancies	83	Teen Pregnancy Rate 72.2
% Births <2500 gms		(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006 (Rates are per 1,000 population)				
	10.6	White	9.2	Nonwhite 13.8
Hospital/Facility Data				
General Hospital Discharges 2006 <sup>+</sup>	4,951	General Hospital Beds 2007	50	Nursing Facility Beds 2007 200

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	661
Primary Care Physicians	265
Family Practice	66
General Practice	0
Internal Medicine	102
Obstetrics/Gynecology	34
Pediatrics	63
Other Specialties	396
Physicians per 10,000 Population	43.5
Primary Care Physicians per 10,000 Population	17.4
Federal Physicians**	8
Dentists and Dental Hygienists	
Dentists	64
Dental Hygienists	54

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	96,389	24,995	61,270	10,124
Nonwhite	55,581	18,814	32,328	4,439
Total	151,970	43,809	93,598	14,563
% of Pop.	100.0%	28.8%	61.6%	9.6%

#### Nurses **Registered Nurses** 2,890 Nurse Practitioners 111 Certified Nurse Midwives 15 Licensed Practical Nurses 281 Other Health Professionals 14 Chiropractors 73 **Occupational Therapists** 34 **Occupational Therapy Assistants** 19 **Optometrists** 191 **Pharmacists** 95 **Physical Therapists Physical Therapist Assistants** 52 91 **Physician Assistants** 14 **Podiatrists** Practicing Psychologists 41 29 **Psychological Associates Respiratory Therapists** 128

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	78,139
Employed 2007	74,202
Unemployed 2007	3,937
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$29,031
Medicaid Eligibles 2007	29,568

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,196	Total Pregnancies 2,8	846	Total Pregnancy Rate	77.8
Resident Deaths	1,081	Teen Pregnancies	325	Teen Pregnancy Rate	46.0
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	14.1	White	8.9	Nonwhite	20.9
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	15,373	General Hospital Beds 2007	628	Nursing Facility Beds 2007	570

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	28
Primary Care Physicians	13
Family Practice	7
General Practice	1
Internal Medicine	4
Obstetrics/Gynecology	1
Pediatrics	0
Other Specialties	15
Physicians per 10,000 Population	14.7
Primary Care Physicians	6.8
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	8
Dental Hygienists	7

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	17,872	3,737	9,950	4,185
Nonwhite	1,168	338	663	167
Total	19,040	4,075	10,613	4,352
% of Pop.	100.0%	21.4%	55.7%	22.9%

#### Nurses **Registered Nurses** 155 Nurse Practitioners 7 Certified Nurse Midwives 0 Licensed Practical Nurses 48 Other Health Professionals 7 Chiropractors 4 **Occupational Therapists** 7 **Occupational Therapy Assistants** 3 **Optometrists** 8 **Pharmacists** 9 **Physical Therapists Physical Therapist Assistants** 8 5 **Physician Assistants** 0 Podiatrists 5 Practicing Psychologists 0 **Psychological Associates Respiratory Therapists** 8

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	9,838
Employed 2007	9,505
Unemployed 2007	333
Unemployment Rate 2007 (%)	3.4
Per Capita Income 2006	\$37,873
Medicaid Eligibles 2007	2,802

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	146	Total Pregnancies 1	70	Total Pregnancy Rate55.6
Resident Deaths	272	Teen Pregnancies	24	Teen Pregnancy Rate 46.7
% Births <2500 gms	8.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006 (Rates are per 1,000 population)				
	6.9	W/h:t-	2.0	Normalia 1111
Total	6.8	white	).0	Nonwhite111.1
Hospital/Facility Data				
General Hospital Discharges 2006 <sup>+</sup>	1,625	General Hospital Beds 2007	45	Nursing Facility Beds 2007 221

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	123
Primary Care Physicians	67
Family Practice	32
General Practice	1
Internal Medicine	21
Obstetrics/Gynecology	6
Pediatrics	7
Other Specialties	56
Physicians per 10,000 Population	8.8
Primary Care Physicians	4.8
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	33
Dental Hygienists	73

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	128,932	34,443	78,223	16,266
Nonwhite	10,490	3,433	6,170	887
Total	139,422	37,876	84,393	17,153
% of Pop.	100.0%	27.2%	60.5%	12.3%

#### Nurses **Registered Nurses** 564 Nurse Practitioners 15 Certified Nurse Midwives 0 Licensed Practical Nurses 178 Other Health Professionals Chiropractors 13 16 **Occupational Therapists** 10 **Occupational Therapy Assistants** Optometrists 11 67 **Pharmacists** 30 **Physical Therapists Physical Therapist Assistants** 26 12 **Physician Assistants Podiatrists** 1 3 Practicing Psychologists 9 **Psychological Associates Respiratory Therapists** 19

**AHEC Region: Greensboro AHEC** 

#### Employment and Income Data

Labor Force 2007	75,269
Employed 2007	71,792
Unemployed 2007	3,477
Unemployment Rate 2007 (%)	4.6
Per Capita Income 2006	\$26,159
Medicaid Eligibles 2007	27,796

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,765	Total Pregnancies	2,071	Total Pregnancy Rate	73.9
Resident Deaths	1,223	Teen Pregnancies	287	Teen Pregnancy Rate	62.5
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.8	White	7.4	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	13,436	General Hospital Beds 20	07 145	Nursing Facility Beds 2007 -	720

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### **AHEC Region: Southern Regional**



# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	50
Primary Care Physicians	29
Family Practice	15
General Practice	0
Internal Medicine	6
Obstetrics/Gynecology	4
Pediatrics	4
Other Specialties	21
Physicians per 10,000 Population	10.7
Primary Care Physicians	6.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	12
Dental Hygienists	12

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	30,228	7,633	17,688	4,907
Nonwhite	16,444	5,675	9,311	1,458
Total	46,672	13,308	26,999	6,365
% of Pop.	100.0%	28.5%	57.8%	13.6%

#### Nurses **Registered Nurses** 385 Nurse Practitioners 10 Certified Nurse Midwives 0 Licensed Practical Nurses 105 Other Health Professionals Chiropractors 3 2 **Occupational Therapists** 5 **Occupational Therapy Assistants** 3 **Optometrists** 31 **Pharmacists** 9 **Physical Therapists Physical Therapist Assistants** 10 9 **Physician Assistants** 2 Podiatrists 0 Practicing Psychologists 4 **Psychological Associates Respiratory Therapists** 25

#### Employment and Income Data

Labor Force 2007	21,186
Employed 2007	19,646
Unemployed 2007	1,540
Unemployment Rate 2007 (%)	7.3
Per Capita Income 2006	\$24,018
Medicaid Eligibles 2007	13,855

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	651	Total Pregnancies	779	Total Pregnancy Rate	85.3
Resident Deaths	538	Teen Pregnancies	168	Teen Pregnancy Rate	107.1
% Births <2500 gms	9.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.1	White	7.1	Nonwhite	4.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	8,821	General Hospital Beds 2007	153	Nursing Facility Beds 2007	- 276

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# AHEC Region: Southern Regional

### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	135
Primary Care Physicians	70
Family Practice	24
General Practice	2
Internal Medicine	26
Obstetrics/Gynecology	7
Pediatrics	11
Other Specialties	65
Physicians per 10,000 Population	10.4
Primary Care Physicians	5.4
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	23
Dental Hygienists	33

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	45,716	12,477	27,033	6,206
Nonwhite	83,709	28,069	48,754	6,886
Total	129,425	40,546	75,787	13,092
% of Pop.	100.0%	31.3%	58.6%	10.1%

Nurses	
Registered Nurses	845
Nurse Practitioners	29
Certified Nurse Midwives	6
Licensed Practical Nurses	258
Other Health Professionals	
Chiropractors	14
Occupational Therapists	8
Occupational Therapy Assistants	6
Optometrists	13
Pharmacists	79
Physical Therapists	31
Physical Therapist Assistants	18
Physician Assistants	48
Podiatrists	2
Practicing Psychologists	2
Psychological Associates	5
Respiratory Therapists	57

#### Employment and Income Data

Labor Force 2007	57,671
Employed 2007	54,179
Unemployed 2007	3,492
Unemployment Rate 2007 (%)	6.1
Per Capita Income 2006	\$21,675
Medicaid Eligibles 2007	45,547

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,167	Total Pregnancies	2,517	Total Pregnancy Rate	92.5
Resident Deaths	1,208	Teen Pregnancies	446	Teen Pregnancy Rate	89.6
% Births <2500 gms	10.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	16.2	White	9.7	Nonwhite	20.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	20,351	General Hospital Beds 200	)7 - 292	Nursing Facility Beds 2007	525

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	98
Primary Care Physicians	54
Family Practice	19
General Practice	0
Internal Medicine	22
Obstetrics/Gynecology	7
Pediatrics	6
Other Specialties	44
Physicians per 10,000 Population	10.7
Primary Care Physicians	5.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	22
Dental Hygienists	60

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	73,214	17,633	43,896	11,685
Nonwhite	18,432	5,140	11,015	2,277
Total	91,646	22,773	54,911	13,962
% of Pop.	100.0%	24.8%	59.9%	15.2%

#### Nurses **Registered Nurses** 469 Nurse Practitioners 12 Certified Nurse Midwives 1 Licensed Practical Nurses 172 Other Health Professionals Chiropractors 10 8 **Occupational Therapists** 12 **Occupational Therapy Assistants** 7 Optometrists 76 **Pharmacists** 22 **Physical Therapists Physical Therapist Assistants** 18 17 **Physician Assistants** 3 Podiatrists Practicing Psychologists 1 1 **Psychological Associates Respiratory Therapists** 41

**AHEC Region: Greensboro AHEC** 

#### Employment and Income Data

Labor Force 2007	45,396
Employed 2007	42,650
Unemployed 2007	2,746
Unemployment Rate 2007 (%)	6.0
Per Capita Income 2006	\$26,706
Medicaid Eligibles 2007	20,726

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,071	Total Pregnancies 1,28	82	Total Pregnancy Rate	72.7
Resident Deaths	1,122	Teen Pregnancies 19	96	Teen Pregnancy Rate	69.6
% Births <2500 gms	9.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	14.9	White 11	.8	Nonwhite	26.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	13,532	General Hospital Beds 2007 2	218	Nursing Facility Beds 2007	- 595

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	171
Primary Care Physicians	81
Family Practice	25
General Practice	2
Internal Medicine	36
Obstetrics/Gynecology	8
Pediatrics	10
Other Specialties	90
Physicians per 10,000 Population	12.5
Primary Care Physicians	5.9
per 10,000 Population	
Federal Physicians**	66
Dentists and Dental Hygienists	
Dentists	50
Dental Hygienists	64

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	112,342	29,204	67,391	15,747
Nonwhite	24,144	7,850	14,166	2,128
Total	136,486	37,054	81,557	17,875
% of Pop.	100.0%	27.1%	59.8%	13.1%

#### Nurses **Registered Nurses** 1,062 Nurse Practitioners 24 Certified Nurse Midwives 0 Licensed Practical Nurses 306 Other Health Professionals 12 Chiropractors 29 **Occupational Therapists** 23 **Occupational Therapy Assistants** 18 Optometrists 116 **Pharmacists** 46 **Physical Therapists Physical Therapist Assistants** 31 40 **Physician Assistants** 4 **Podiatrists** Practicing Psychologists 21 9 **Psychological Associates Respiratory Therapists** 41

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	71,907
Employed 2007	67,693
Unemployed 2007	4,214
Unemployment Rate 2007 (%)	5.9
Per Capita Income 2006	\$29,001
Medicaid Eligibles 2007	26,212

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,785	Total Pregnancies	2,185	Total Pregnancy Rate	80.7
Resident Deaths	1,342	Teen Pregnancies	337	Teen Pregnancy Rate	72.5
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.3	White	5.6	Nonwhite	13.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	14,785	General Hospital Beds 200	++ 7 223	Nursing Facility Beds 2007	- 885

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	84
Primary Care Physicians	48
Family Practice	18
General Practice	1
Internal Medicine	16
Obstetrics/Gynecology	5
Pediatrics	8
Other Specialties	36
Physicians per 10,000 Population	13.3
Primary Care Physicians	7.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	15
Dental Hygienists	40

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	55,084	13,418	32,143	9,523	
Nonwhite	7,842	2,543	4,457	842	
Total	62,926	15,961	36,600	10,365	
% of Pop.	100.0%	25.4%	58.2%	16.5%	

#### Nurses **Registered Nurses** 432 Nurse Practitioners 15 Certified Nurse Midwives 1 Licensed Practical Nurses 211 Other Health Professionals Chiropractors 7 6 **Occupational Therapists** 8 **Occupational Therapy Assistants** 6 **Optometrists** 47 **Pharmacists Physical Therapists** 15 **Physical Therapist Assistants** 19 10 **Physician Assistants** Podiatrists 1 4 Practicing Psychologists 7 **Psychological Associates**

**Respiratory Therapists** 

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

25

Labor Force 2007	30,578
Employed 2007	28,634
Unemployed 2007	1,944
Unemployment Rate 2007 (%)	6.4
Per Capita Income 2006	\$25,504
Medicaid Eligibles 2007	15,219

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	751	Total Pregnancies	877	Total Pregnancy Rate	72.8
Resident Deaths	819	Teen Pregnancies	153	Teen Pregnancy Rate	76.5
% Births <2500 gms	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.7	White	3.0	Nonwhite	33.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	7,645	General Hospital Beds 2007	129	Nursing Facility Beds 2007	420

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.
#### **AHEC Region: Southern Regional**



## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	58
Primary Care Physicians	41
Family Practice	25
General Practice	1
Internal Medicine	5
Obstetrics/Gynecology	4
Pediatrics	6
Other Specialties	17
Physicians per 10,000 Population	9.0
Primary Care Physicians	6.4
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	11
Dental Hygienists	25

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	44,197	12,352	26,350	5,495
Nonwhite	20,325	6,138	11,845	2,342
Total	64,522	18,490	38,195	7,837
% of Pop.	100.0%	28.7%	59.2%	12.1%

Nurses	
Registered Nurses	339
Nurse Practitioners	8
Certified Nurse Midwives	0
Licensed Practical Nurses	166
Other Health Professionals	
Chiropractors	6
Occupational Therapists	3
Occupational Therapy Assistants	5
Optometrists	5
Pharmacists	35
Physical Therapists	10
Physical Therapist Assistants	13
Physician Assistants	10
Podiatrists	1
Practicing Psychologists	1
Psychological Associates	1
Respiratory Therapists	15

#### Employment and Income Data

Labor Force 2007	33,659
Employed 2007	32,348
Unemployed 2007	1,311
Unemployment Rate 2007 (%)	3.9
Per Capita Income 2006	\$24,697
Medicaid Eligibles 2007	17,506

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	942	Total Pregnancies	1,093	Total Pregnancy Rate	86.4
Resident Deaths	570	Teen Pregnancies	182	Teen Pregnancy Rate	85.8
% Births <2500 gms	10.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.4	White	4.3	Nonwhite	12.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	8,526	General Hospital Beds 2007	- 116	Nursing Facility Beds 2007 -	342

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

# AHEC Region: Southern Regional

## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	57
Primary Care Physicians	31
Family Practice	12
General Practice	1
Internal Medicine	7
Obstetrics/Gynecology	4
Pediatrics	7
Other Specialties	26
Physicians per 10,000 Population	15.5
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	10

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	18,398	4,406	11,125	2,867
Nonwhite	18,432	6,432	10,442	1,558
Total	36,830	10,838	21,567	4,425
% of Pop.	100.0%	29.4%	58.6%	12.0%

#### Nurses **Registered Nurses** 324 Nurse Practitioners 11 Certified Nurse Midwives 2 Licensed Practical Nurses 97 Other Health Professionals 4 Chiropractors 7 **Occupational Therapists** 1 **Occupational Therapy Assistants** 4 **Optometrists** 34 **Pharmacists Physical Therapists** 11 **Physical Therapist Assistants** 8 15 **Physician Assistants** Podiatrists 0 Practicing Psychologists 3 1 **Psychological Associates Respiratory Therapists** 28

#### Employment and Income Data

Labor Force 2007	14,965
Employed 2007	13,516
Unemployed 2007	1,449
Unemployment Rate 2007 (%)	9.7
Per Capita Income 2006	\$23,656
Medicaid Eligibles 2007	12,665

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	540	Total Pregnancies	644	Total Pregnancy Rate	82.7
Resident Deaths	374	Teen Pregnancies	110	Teen Pregnancy Rate	79.2
% Births <2500 gms	12.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	3.7	White	4.8	Nonwhite	3.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	5,649	General Hospital Beds 2007	97	Nursing Facility Beds 2007	207

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	75
Primary Care Physicians	40
Family Practice	16
General Practice	0
Internal Medicine	12
Obstetrics/Gynecology	5
Pediatrics	7
Other Specialties	35
Physicians per 10,000 Population	12.7
Primary Care Physicians	6.8
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	17
Dental Hygienists	27

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	50,366	12,784	29,890	7,692
Nonwhite	8,792	3,053	5,119	620
Total	59,158	15,837	35,009	8,312
% of Pop.	100.0%	26.8%	59.2%	14.1%

#### Nurses **Registered Nurses** 411 Nurse Practitioners 11 Certified Nurse Midwives 1 Licensed Practical Nurses 157 Other Health Professionals 5 Chiropractors 9 **Occupational Therapists** 15 **Occupational Therapy Assistants** 5 **Optometrists** 35 **Pharmacists** 18 **Physical Therapists Physical Therapist Assistants** 22 3 **Physician Assistants** 1 Podiatrists 0 Practicing Psychologists 4 **Psychological Associates Respiratory Therapists** 30

**AHEC Region: Charlotte AHEC** 

#### Employment and Income Data

Labor Force 2007	31,346
Employed 2007	29,858
Unemployed 2007	1,488
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$27,824
Medicaid Eligibles 2007	11,200

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	724	Total Pregnancies	842	Total Pregnancy Rate	73.1
Resident Deaths	655	Teen Pregnancies	127	Teen Pregnancy Rate	62.4
% Births <2500 gms	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.9	White	6.6	Nonwhite	8.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	6,793	General Hospital Beds 2007	97	Nursing Facility Beds 2007	406

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	18
Primary Care Physicians	12
Family Practice	10
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	1
Other Specialties	6
Physicians per 10,000 Population	3.9
Primary Care Physicians	2.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	7
Dental Hygienists	9

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	43,878	11,320	26,924	5,634
Nonwhite	2,379	645	1,401	333
Total	46,257	11,965	28,325	5,967
% of Pop.	100.0%	25.9%	61.2%	12.9%

#### Nurses **Registered Nurses** 130 Nurse Practitioners 8 Certified Nurse Midwives 1 Licensed Practical Nurses 83 Other Health Professionals 1 Chiropractors 4 **Occupational Therapists** 4 **Occupational Therapy Assistants** 4 **Optometrists** 19 **Pharmacists** 12 **Physical Therapists Physical Therapist Assistants** 4 1 **Physician Assistants** 0 Podiatrists 0 Practicing Psychologists 0 **Psychological Associates Respiratory Therapists** 6

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	24,046
Employed 2007	23,003
Unemployed 2007	1,043
Unemployment Rate 2007 (%)	4.3
Per Capita Income 2006	\$26,314
1	8.054
Medicaid Eligibles 2007	0,034

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	478	Total Pregnancies	531	Total Pregnancy Rate	57.8
Resident Deaths	435	Teen Pregnancies	75	Teen Pregnancy Rate	54.0
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	4.2	White	4.4	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	5,094	General Hospital Beds 2007	53	Nursing Facility Beds 2007	- 322

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	114
Primary Care Physicians	69
Family Practice	24
General Practice	2
Internal Medicine	26
Obstetrics/Gynecology	7
Pediatrics	10
Other Specialties	45
Physicians per 10,000 Population	15.6
Primary Care Physicians	9.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	24
Dental Hygienists	45

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	68,992	17,711	40,252	11,029
Nonwhite	4,158	1,413	2,305	440
Total	73,150	19,124	42,557	11,469
% of Pop.	100.0%	26.1%	58.2%	15.7%

#### Nurses **Registered Nurses** 616 Nurse Practitioners 21 Certified Nurse Midwives 0 Licensed Practical Nurses 162 Other Health Professionals 5 Chiropractors 13 **Occupational Therapists** 7 **Occupational Therapy Assistants** 10 **Optometrists** 57 **Pharmacists** 19 **Physical Therapists Physical Therapist Assistants** 27 20 **Physician Assistants** 2 **Podiatrists** 2 Practicing Psychologists 1 **Psychological Associates** 29 **Respiratory Therapists**

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	35,877
Employed 2007	34,012
Unemployed 2007	1,865
Unemployment Rate 2007 (%)	5.2
Per Capita Income 2006	\$27,181
Medicaid Eligibles 2007	16,269

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	912	Total Pregnancies	1,018	Total Pregnancy Rate	74.3
Resident Deaths	845	Teen Pregnancies	125	Teen Pregnancy Rate	56.0
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.5	White	5.8	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	10,925	General Hospital Beds 2007	++ 7181	Nursing Facility Beds 2007	- 472

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



## 2007 ACTIVE HEALTH PROFESSIONALS\*

Primary Care PhysiciansFamily PracticeGeneral PracticeInternal MedicineObstetrics/GynecologyPediatricsOther SpecialtiesPhysicians per 10,000 Population1Primary Care Physiciansper 10,000 PopulationFederal Physicians**Dentists and Dental Hygienists	
Family PracticeGeneral PracticeInternal MedicineObstetrics/GynecologyPediatricsOther SpecialtiesPhysicians per 10,000 PopulationPrimary Care Physiciansper 10,000 PopulationFederal Physicians**Dentists and Dental Hygienists	21
General PracticeInternal MedicineObstetrics/GynecologyPediatricsOther SpecialtiesPhysicians per 10,000 PopulationPrimary Care Physiciansper 10,000 PopulationFederal Physicians**Dentists and Dental Hygienists	17
Internal Medicine Obstetrics/Gynecology PediatricsOther SpecialtiesPhysicians per 10,000 PopulationPrimary Care Physiciansper 10,000 PopulationFederal Physicians**Dentists and Dental Hygienists	12
Obstetrics/Gynecology PediatricsOther SpecialtiesPhysicians per 10,000 PopulationPrimary Care Physiciansper 10,000 PopulationFederal Physicians**Dentists and Dental Hygienists	1
PediatricsOther SpecialtiesPhysicians per 10,000 PopulationPrimary Care Physiciansper 10,000 PopulationFederal Physicians**Dentists and Dental Hygienists	3
Other SpecialtiesPhysicians per 10,000 PopulationPrimary Care Physiciansper 10,000 PopulationFederal Physicians**Dentists and Dental Hygienists	0
Physicians per 10,000 Population1Primary Care Physicians1per 10,000 Population1Federal Physicians**1Dentists and Dental Hygienists	1
Primary Care Physicians1per 10,000 Population1Federal Physicians**1Dentists and Dental Hygienists	4
per 10,000 Population Federal Physicians** Dentists and Dental Hygienists	5.1
Federal Physicians** Dentists and Dental Hygienists	2.2
Dentists and Dental Hygienists	
	9
D	
Dentists	4
Dental Hygienists	3

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,228	1,981	5,451	1,796
Nonwhite	4,661	1,662	2,604	395
Total	13,889	3,643	8,055	2,191
% of Pop.	100.0%	26.2%	58.0%	15.8%

#### Nurses **Registered Nurses** 121 Nurse Practitioners 5 Certified Nurse Midwives 0 Licensed Practical Nurses 37 Other Health Professionals 1 Chiropractors 1 **Occupational Therapists** 3 **Occupational Therapy Assistants** 2 **Optometrists** 10 **Pharmacists Physical Therapists** 6 **Physical Therapist Assistants** 4 8 **Physician Assistants** 0 Podiatrists 2 Practicing Psychologists 1 **Psychological Associates** 5 **Respiratory Therapists**

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	7,565
Employed 2007	7,112
Unemployed 2007	453
Unemployment Rate 2007 (%)	6.0
Per Capita Income 2006	\$23,430
Medicaid Eligibles 2007	3,574

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	188	Total Pregnancies 20	03	Total Pregnancy Rate	78.3
Resident Deaths	182	Teen Pregnancies 3	38	Teen Pregnancy Rate	80.3
% Births <2500 gms	6.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)	21.2	N/1 1		<b>X 1</b>	0.0
Total	21.3	White 33.	5.6	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006	2,451	General Hospital Beds 2007	48	Nursing Facility Beds 2007	120

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	47
Primary Care Physicians	31
Family Practice	14
General Practice	0
Internal Medicine	11
Obstetrics/Gynecology	3
Pediatrics	3
Other Specialties	16
Physicians per 10,000 Population	15.3
Primary Care Physicians	10.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	22

## DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	29,000	5,921	15,979	7,100
Nonwhite	1,758	690	919	149
Total	30,758	6,611	16,898	7,249
% of Pop.	100.0%	21.5%	54.9%	23.6%

#### Nurses **Registered Nurses** 233 Nurse Practitioners 6 Certified Nurse Midwives 0 Licensed Practical Nurses 48 Other Health Professionals Chiropractors 5 7 **Occupational Therapists** 0 **Occupational Therapy Assistants** 2 **Optometrists** 23 **Pharmacists** 18 **Physical Therapists Physical Therapist Assistants** 9 3 **Physician Assistants** 0 Podiatrists 4 Practicing Psychologists 2 **Psychological Associates** 7 **Respiratory Therapists**

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	13,638
Employed 2007	13,142
Unemployed 2007	496
Unemployment Rate 2007 (%)	3.6
Per Capita Income 2006	\$29,642
Medicaid Eligibles 2007	5,357

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	312	Total Pregnancies	366	Total Pregnancy Rate	75.0
Resident Deaths	309	Teen Pregnancies	57	Teen Pregnancy Rate	65.0
% Births <2500 gms	7.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	9.6	White	6.8	Nonwhite	50.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	3,404	General Hospital Beds 2007	44	Nursing Facility Beds 2007	- 267

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	0
Primary Care Physicians	0
Family Practice	0
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	0
Physicians per 10,000 Population	0.0
Primary Care Physicians	0.0
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	0
Dental Hygienists	0

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	2,499	538	1,513	448
Nonwhite	1,791	396	1,199	196
Total	4,290	934	2,712	644
% of Pop.	100.0%	21.8%	63.2%	15.0%

#### Nurses **Registered Nurses** 13 Nurse Practitioners 1 Certified Nurse Midwives 0 Licensed Practical Nurses 3 Other Health Professionals Chiropractors 0 0 **Occupational Therapists** 0 **Occupational Therapy Assistants** 0 **Optometrists** 2 **Pharmacists** 0 **Physical Therapists Physical Therapist Assistants** 0 0 **Physician Assistants** 0 Podiatrists Practicing Psychologists 0 0 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	2,308
Employed 2007	2,182
Unemployed 2007	126
Unemployment Rate 2007 (%)	5.5
Per Capita Income 2006	\$22,364
Medicaid Eligibles 2007	1,017

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)				
Resident Births	52	Total Pregnancies	62	Total Pregnancy Rate 100.6
Resident Deaths	25	Teen Pregnancies	8	Teen Pregnancy Rate 88.9
% Births <2500 gms	19.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2006				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2006 <sup>+</sup>	403	General Hospital Beds 2007	0	Nursing Facility Beds 2007 0

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	138
Primary Care Physicians	89
Family Practice	40
General Practice	2
Internal Medicine	20
Obstetrics/Gynecology	9
Pediatrics	18
Other Specialties	49
Physicians per 10,000 Population	7.6
Primary Care Physicians	4.9
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	41
Dental Hygienists	79

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	159,195	48,314	95,977	14,904
Nonwhite	23,149	8,194	13,268	1,687
Total	182,344	56,508	109,245	16,591
% of Pop.	100.0%	31.0%	59.9%	9.1%

Nurses	
Registered Nurses	793
Nurse Practitioners	22
Certified Nurse Midwives	2
Licensed Practical Nurses	191
Other Health Professionals	
Chiropractors	23
Occupational Therapists	30
Occupational Therapy Assistants	19
Optometrists	11
Pharmacists	121
Physical Therapists	36
Physical Therapist Assistants	33
Physician Assistants	19
Podiatrists	1
Practicing Psychologists	5
Psychological Associates	2
Respiratory Therapists	33

**AHEC Region: Charlotte AHEC** 

#### Employment and Income Data

Labor Force 2007	90,092
Employed 2007	86,533
Unemployed 2007	3,559
Unemployment Rate 2007 (%)	4.0
Per Capita Income 2006	\$30,898
Medicaid Eligibles 2007	22,714

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	2,595	Total Pregnancies	3,009	Total Pregnancy Rate	83.2
Resident Deaths	1,044	Teen Pregnancies	306	Teen Pregnancy Rate	53.6
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.6	White	8.1	Nonwhite	18.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	15,564	General Hospital Beds 20	07 157	Nursing Facility Beds 2007 -	507

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	62
Primary Care Physicians	32
Family Practice	19
General Practice	1
Internal Medicine	5
Obstetrics/Gynecology	2
Pediatrics	5
Other Specialties	30
Physicians per 10,000 Population	14.2
Primary Care Physicians	7.3
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	12

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,046	5,375	12,345	3,326
Nonwhite	22,537	7,689	12,755	2,093
Total	43,583	13,064	25,100	5,419
% of Pop.	100.0%	30.0%	57.6%	12.4%

#### Nurses **Registered Nurses** 286 Nurse Practitioners 8 Certified Nurse Midwives 2 Licensed Practical Nurses 93 Other Health Professionals 4 Chiropractors 9 **Occupational Therapists** 3 **Occupational Therapy Assistants** 6 **Optometrists** 34 **Pharmacists** 14 **Physical Therapists Physical Therapist Assistants** 8 17 **Physician Assistants** 0 Podiatrists 5 Practicing Psychologists 3 **Psychological Associates Respiratory Therapists** 16

**AHEC Region: Wake AHEC** 

#### Employment and Income Data

Labor Force 2007	20,077
Employed 2007	18,771
Unemployed 2007	1,306
Unemployment Rate 2007 (%)	6.5
Per Capita Income 2006	\$24,537
Medicaid Eligibles 2007	15,610

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	742	Total Pregnancies	929	Total Pregnancy Rate	102.4
Resident Deaths	422	Teen Pregnancies	161	Teen Pregnancy Rate	103.1
% Births <2500 gms	12.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.4	White	8.4	Nonwhite	10.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	6,080	General Hospital Beds 2007	91	Nursing Facility Beds 2007	- 232

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	1,895
Primary Care Physicians	818
Family Practice	203
General Practice	10
Internal Medicine	284
Obstetrics/Gynecology	113
Pediatrics	208
Other Specialties	1,077
Physicians per 10,000 Population	22.8
Primary Care Physicians	9.8
per 10,000 Population	
Federal Physicians**	12
Dentists and Dental Hygienists	
Dentists	553
Dental Hygienists	538

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	624,105	171,486	402,301	50,318
Nonwhite	208,485	68,410	128,936	11,139
Total	832,590	239,896	531,237	61,457
% of Pop.	100.0%	28.8%	63.8%	7.4%

Nurses	
Registered Nurses	8,355
Nurse Practitioners	264
Certified Nurse Midwives	5
Licensed Practical Nurses	1,186
Other Health Professionals	
Chiropractors	176
Occupational Therapists	268
Occupational Therapy Assistants	53
Optometrists	115
Pharmacists	920
Physical Therapists	556
Physical Therapist Assistants	100
Physician Assistants	277
Podiatrists	28
Practicing Psychologists	277
Psychological Associates	84
Respiratory Therapists	245

**AHEC Region: Wake AHEC** 

3.7

#### Employment and Income Data

Labor Force 2007	436,435
Employed 2007	421,397
Unemployed 2007	15,038
Unemployment Rate 2007 (%)	3.4
Per Capita Income 2006	\$39,497
Medicaid Eligibles 2007	90,331

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	12,849	Total Pregnancies	16,412	Total Pregnancy Rate	88.4
Resident Deaths	3,735	Teen Pregnancies	1,194	Teen Pregnancy Rate	43.2
% Births <2500 gms	7.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.0	White	5.3	Nonwhite	11.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	68,071	General Hospital Beds	2007 1,203	Nursing Facility Beds 2007	2,337

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



## 2007 ACTIVE HEALTH PROFESSIONALS\*

<i>Physicians</i>	
Non-Federal Physicians	2
Primary Care Physicians	2
Family Practice	1
General Practice	1
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	0
Physicians per 10,000 Population	1.0
Primary Care Physicians	1.0
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	5

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,096	1,504	4,899	1,693
Nonwhite	11,823	3,290	6,862	1,671
Total	19,919	4,794	11,761	3,364
% of Pop.	100.0%	24.1%	59.0%	16.9%

Nurses	
Registered Nurses	39
Nurse Practitioners	2
Certified Nurse Midwives	0
Licensed Practical Nurses	23
Other Health Professionals	
Chiropractors	0
Occupational Therapists	1
Occupational Therapy Assistants	2
Optometrists	0
Pharmacists	8
Physical Therapists	1
Physical Therapist Assistants	0
Physician Assistants	0
Podiatrists	1
Practicing Psychologists	0
Psychological Associates	1
Respiratory Therapists	0

**AHEC Region: Wake AHEC** 

#### Employment and Income Data

Labor Force 2007	7,959
Employed 2007	7,472
Unemployed 2007	487
Unemployment Rate 2007 (%)	6.1
Per Capita Income 2006	\$21,073
Medicaid Eligibles 2007	5,870

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	242	Total Pregnancies	301	Total Pregnancy Rate	87.7
Resident Deaths	220	Teen Pregnancies	55	Teen Pregnancy Rate	87.3
% Births <2500 gms	15.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	12.4	White1	2.5	Nonwhite	12.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,888	General Hospital Beds 2007	0	Nursing Facility Beds 2007	140

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

## 2007 ACTIVE HEALTH PROFESSIONALS\*

<i>Physicians</i>	
Non-Federal Physicians	7
Primary Care Physicians	6
Family Practice	1
General Practice	3
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	1
Physicians per 10,000 Population	5.3
Primary Care Physicians	4.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	2
Dental Hygienists	4

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	6,346	1,346	3,618	1,382
Nonwhite	6,868	2,198	3,839	831
Total	13,214	3,544	7,457	2,213
% of Pop.	100.0%	26.8%	56.4%	16.7%

#### Nurses **Registered Nurses** 59 Nurse Practitioners 0 Certified Nurse Midwives 0 Licensed Practical Nurses 28 Other Health Professionals Chiropractors 0 1 **Occupational Therapists** 2 **Occupational Therapy Assistants** 1 **Optometrists** 7 **Pharmacists** 1 **Physical Therapists Physical Therapist Assistants** 5 2 Physician Assistants 0 Podiatrists 0 Practicing Psychologists 1 **Psychological Associates Respiratory Therapists** 4

**AHEC Region: Eastern AHEC** 

#### Employment and Income Data

Labor Force 2007	6,515
Employed 2007	6,102
Unemployed 2007	413
Unemployment Rate 2007 (%)	6.3
Per Capita Income 2006	\$24,569
Medicaid Eligibles 2007	4,366

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	186	Total Pregnancies	223	Total Pregnancy Rate	92.8
Resident Deaths	130	Teen Pregnancies	34	Teen Pregnancy Rate	76.4
% Births <2500 gms	14.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.4	White	0.0	Nonwhite	9.9
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	1,665	General Hospital Beds 2007	49	Nursing Facility Beds 2007	114

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	111
Primary Care Physicians	46
Family Practice	18
General Practice	0
Internal Medicine	12
Obstetrics/Gynecology	7
Pediatrics	9
Other Specialties	65
Physicians per 10,000 Population	24.8
Primary Care Physicians	10.3
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	28
Dental Hygienists	25

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	43,325	10,175	27,879	5,271
Nonwhite	1,371	436	874	61
Total	44,696	10,611	28,753	5,332
% of Pop.	100.0%	23.7%	64.3%	11.9%

Nurses	
Registered Nurses	387
Nurse Practitioners	20
Certified Nurse Midwives	1
Licensed Practical Nurses	55
Other Health Professionals	
Chiropractors	7
Occupational Therapists	12
Occupational Therapy Assistants	6
Optometrists	4
Pharmacists	36
Physical Therapists	24
Physical Therapist Assistants	17
Physician Assistants	7
Podiatrists	2
Practicing Psychologists	26
Psychological Associates	14
Respiratory Therapists	21

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

Labor Force 2007	25,637
Employed 2007	24,814
Unemployed 2007	823
Unemployment Rate 2007 (%)	3.2
Per Capita Income 2006	\$28,835
Medicaid Eligibles 2007	4,320

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	383	Total Pregnancies 48	89	Total Pregnancy Rate	44.7
Resident Deaths	321	Teen Pregnancies	52	Teen Pregnancy Rate	20.2
% Births <2500 gms	6.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	10.4	White10	0.8	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	3,663	General Hospital Beds 2007 - 1	145	Nursing Facility Beds 2007	196

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	184
Primary Care Physicians	84
Family Practice	33
General Practice	5
Internal Medicine	24
Obstetrics/Gynecology	7
Pediatrics	15
Other Specialties	100
Physicians per 10,000 Population	16.0
Primary Care Physicians	7.3
per 10,000 Population	
Federal Physicians**	4
Dentists and Dental Hygienists	
Dentists	43
Dental Hygienists	85

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	73,238	19,582	43,559	10,097
Nonwhite	41,987	13,226	24,725	4,036
Total	115,225	32,808	68,284	14,133
% of Pop.	100.0%	28.5%	59.3%	12.3%

1,016
28
0
290
12
25
17
10
84
29
29
31
2
15
24
46

**AHEC Region: Eastern AHEC** 

3.7

#### Employment and Income Data

Labor Force 2007	52,509
Employed 2007	50,127
Unemployed 2007	2,382
Unemployment Rate 2007 (%)	4.5
Per Capita Income 2006	\$27,417
Medicaid Eligibles 2007	26,897

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,772	Total Pregnancies	2,131	Total Pregnancy Rate	90.1
Resident Deaths	1,061	Teen Pregnancies	293	Teen Pregnancy Rate	71.2
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.8	White	3.5	Nonwhite	12.5
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	14,416	General Hospital Beds 2007	-+ 255	Nursing Facility Beds 2007	- 480

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	69
Primary Care Physicians	41
Family Practice	16
General Practice	0
Internal Medicine	17
Obstetrics/Gynecology	3
Pediatrics	5
Other Specialties	28
Physicians per 10,000 Population	10.3
Primary Care Physicians	6.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	16
Dental Hygienists	31

### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	63,840	15,634	38,394	9,812
Nonwhite	3,342	981	1,928	433
Total	67,182	16,615	40,322	10,245
% of Pop.	100.0%	24.7%	60.0%	15.2%

#### Nurses **Registered Nurses** 429 Nurse Practitioners 14 Certified Nurse Midwives 0 Licensed Practical Nurses 71 Other Health Professionals Chiropractors 5 8 **Occupational Therapists** 13 **Occupational Therapy Assistants** 5 **Optometrists** 34 **Pharmacists Physical Therapists** 15 **Physical Therapist Assistants** 18 15 Physician Assistants 1 Podiatrists 2 Practicing Psychologists 4 **Psychological Associates**

**Respiratory Therapists** 

**AHEC Region: Northwest AHEC** 

#### Employment and Income Data

18

Labor Force 2007	32,148
Employed 2007	30,449
Unemployed 2007	1,699
Unemployment Rate 2007 (%)	5.3
Per Capita Income 2006	\$29,466
Medicaid Eligibles 2007	14,544

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	795	Total Pregnancies	884	Total Pregnancy Rate	70.6
Resident Deaths	671	Teen Pregnancies	113	Teen Pregnancy Rate	55.6
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006 (Rates are per 1,000 population)					
Total	8.8	White	7.9	Nonwhite	26.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	9,493	General Hospital Beds 2007	120	Nursing Facility Beds 2007	417

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	115
Primary Care Physicians	52
Family Practice	15
General Practice	0
Internal Medicine	24
Obstetrics/Gynecology	7
Pediatrics	6
Other Specialties	63
Physicians per 10,000 Population	14.7
Primary Care Physicians	6.7
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	23
Dental Hygienists	33

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	45,445	11,348	27,054	7,043
Nonwhite	32,525	10,325	19,130	3,070
Total	77,970	21,673	46,184	10,113
% of Pop.	100.0%	27.8%	59.2%	13.0%

Nurses	
Registered Nurses	670
Nurse Practitioners	16
Certified Nurse Midwives	0
Licensed Practical Nurses	201
Other Health Professionals	
Chiropractors	9
Occupational Therapists	12
Occupational Therapy Assistants	7
Optometrists	10
Pharmacists	70
Physical Therapists	25
Physical Therapist Assistants	25
Physician Assistants	18
Podiatrists	2
Practicing Psychologists	6
Psychological Associates	3
Respiratory Therapists	23

**AHEC Region: Area L AHEC** 

#### Employment and Income Data

Labor Force 2007	41,403
Employed 2007	38,862
Unemployed 2007	2,541
Unemployment Rate 2007 (%)	6.1
Per Capita Income 2006	\$29,879
Medicaid Eligibles 2007	19,546

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	1,079	Total Pregnancies	1,355	Total Pregnancy Rate	86.8
Resident Deaths	822	Teen Pregnancies	199	Teen Pregnancy Rate	74.4
% Births <2500 gms		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	13.0	White	6.4	Nonwhite	22.2
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	10,429	General Hospital Beds 2007	- 294	Nursing Facility Beds 2007	- 385

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	15
Primary Care Physicians	15
Family Practice	11
General Practice	1
Internal Medicine	3
Obstetrics/Gynecology	0
Pediatrics	0
Other Specialties	0
Physicians per 10,000 Population	4.0
Primary Care Physicians	4.0
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	20

### ■ DEMOGRAPHICS ■

#### **Projected Population 2007**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	36,299	9,567	21,505	5,227
Nonwhite	1,551	483	892	176
Total	37,850	10,050	22,397	5,403
% of Pop.	100.0%	26.6%	59.2%	14.3%

#### Nurses **Registered Nurses** 121 Nurse Practitioners 7 Certified Nurse Midwives 0 Licensed Practical Nurses 50 Other Health Professionals 3 Chiropractors 3 **Occupational Therapists** 1 **Occupational Therapy Assistants** 2 **Optometrists** 13 **Pharmacists** 8 **Physical Therapists Physical Therapist Assistants** 4 4 Physician Assistants 0 Podiatrists 0 Practicing Psychologists 1 **Psychological Associates Respiratory Therapists**

**AHEC Region: Northwest AHEC** 

#### **Employment and Income Data**

1

Labor Force 2007	19,367
Employed 2007	18,550
Unemployed 2007	817
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$26,702
Medicaid Eligibles 2007	6,479

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	498	Total Pregnancies	565	Total Pregnancy Rate	75.6
Resident Deaths	377	Teen Pregnancies	77	Teen Pregnancy Rate	63.4
% Births <2500 gms	8.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	14.1	White1	4.4	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	4,947	General Hospital Beds 2007	22	Nursing Facility Beds 2007	223

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



## 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	13
Primary Care Physicians	13
Family Practice	8
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	3
Other Specialties	0
Physicians per 10,000 Population	7.0
Primary Care Physicians	7.0
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	7

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	18,342	4,119	10,694	3,529
Nonwhite	208	73	109	26
Total	18,550	4,192	10,803	3,555
% of Pop.	100.0%	22.6%	58.2%	19.2%

#### Nurses 70 **Registered Nurses** Nurse Practitioners 8 Certified Nurse Midwives 1 Licensed Practical Nurses 48 Other Health Professionals 1 Chiropractors 2 **Occupational Therapists** 0 **Occupational Therapy Assistants** 1 **Optometrists** 5 **Pharmacists** 5 **Physical Therapists Physical Therapist Assistants** 2 1 Physician Assistants 0 Podiatrists Practicing Psychologists 1 1 **Psychological Associates Respiratory Therapists** 0

**AHEC Region: Mountain AHEC** 

#### Employment and Income Data

Labor Force 2007	8,271
Employed 2007	7,805
Unemployed 2007	466
Unemployment Rate 2007 (%)	5.6
Per Capita Income 2006	\$21,982
Medicaid Eligibles 2007	3,966

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	178	Total Pregnancies	202	Total Pregnancy Rate	64.9
Resident Deaths	216	Teen Pregnancies	19	Teen Pregnancy Rate	36.1
% Births <2500 gms	5.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	16.9	White	16.9	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	2,091	General Hospital Beds 2007	0	Nursing Facility Beds 2007	140

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

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Non-Federal Physicians	18,913
Primary Care Physicians	8,093
Family Practice	2,612
General Practice	122
Internal Medicine	2,821
Obstetrics/Gynecology	1,009
Pediatrics	1,529
Other Specialties	10,815
Physicians per 10,000 Population	20.9
Primary Care Physicians per 10,000 Population	8.9
Federal Physicians **	599
Dentists and Dental Hygienists	
Dentists	3,921
Dental Hygienists	4,819

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	6,751,623	1,714,181	4,138,273	899,169
Nonwhite	2,317,775	748,254	1,381,248	188,273
Total	9,069,398	2,462,435	5,519,521	1,087,442
% of Pop.	100.0%	27.2%	60.9%	12.0%

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	127,646	Total Pregnancies	157,844	Total Pregnancy Rate	83.4
Resident Deaths	74,419	Teen Pregnancies	19,185	Teen Pregnancy Rate	61.6
% Births <2500 gms	9.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.1	White	6.0	Nonwhite	13.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	980,111	General Hospital Beds	2007 <sup>++</sup> 20,370	Nursing Facility Beds 2007 -	44,210

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\*Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	84,820
Nurse Practitioners	2,933
Certified Nurse Midwives	216
Licensed Practical Nurses	17,515
Other Health Professionals	
Chiropractors	1,295
Occupational Therapists	2,178
Occupational Therapy Assistants	967
Optometrists	953
Pharmacists	8,171
Physical Therapists	4,223
Physical Therapist Assistants	2,003
Physician Assistants	3,054
Podiatrists	266
Practicing Psychologists	1,801
Psychological Associates	896
Respiratory Therapists	3,717

Labor Force 2007	4,519,199
Employed 2007	4,308,634
Unemployed 2007	210,565
Unemployment Rate 2007 (9	%) 4.7
Per Capita Income 2006	\$32,247
Medicaid Eligibles 2007	1,682,028

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

3,758

Physicians
Non-Federal Physicians
Primary Care Physicians Family Practice
General Practice
Internal Medicine Obstetrics/Gynecology
Pediatrics

Other Specialties	1,838
Physicians per 10,000 Population	13.5
Primary Care Physicians per 10,000 Population	6.9
Federal Physicians **	55
Dentists and Dental Hygienists	
Dentists	857
Dental Hygienists	1,300

### ■ DEMOGRAPHICS ■

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	2,062,083	498,575	1,221,959	341,549
Nonwhite	724,710	225,718	422,718	76,274
Total	2,786,793	724,293	1,644,677	417,823
% of Pop.	100.0%	26.0%	59.0%	15.0%

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	36,261	Total Pregnancies	42,922	Total Pregnancy Rate	81.6
Resident Deaths	28,735	Teen Pregnancies	6,388	Teen Pregnancy Rate	71.1
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.5	White	6.2	Nonwhite	14.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	352,643	General Hospital Beds 200	7 <sup>++</sup> 6,283	Nursing Facility Beds 2007 -	16,790

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns. +

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	20,344
Nurse Practitioners	625
Certified Nurse Midwives	59
Licensed Practical Nurses	6,173
Other Health Professionals	
Chiropractors	310
Occupational Therapists	414
Occupational Therapy Assistants	313
Optometrists	258
Pharmacists	1,986
Physical Therapists	883
Physical Therapist Assistants	693
Physician Assistants	686
Podiatrists	71
Practicing Psychologists	236
Psychological Associates	235
Respiratory Therapists	1,069

Labor Force 2007	1,350,483
Employed 2007	1,281,388
Unemployed 2007	69,095
Unemployment Rate 2007 (%)	5.1
Per Capita Income 2006	\$27,177
Medicaid Eligibles 2007	632,977

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	15,155
Primary Care Physicians	6,174
Family Practice	1,854
General Practice	74
Internal Medicine	2,192
Obstetrics/Gynecology	804
Pediatrics	1,250
Other Specialties	8,977
Physicians per 10,000 Population	24.1
Primary Care Physicians per 10,000 Population	9.8
Federal Physicians **	544
Dentists and Dental Hygienists	
Dentists	3,064
Dental Hygienists	3,519

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	4,689,540	1,215,606	2,916,314	557,620
Nonwhite	1,593,065	522,536	958,530	111,999
Total	6,282,605	1,738,142	3,874,844	669,619
% of Pop.	100.0%	27.7%	61.7%	10.7%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	91,385	Total Pregnancies	114,922	Total Pregnancy Rate	84.1
Resident Deaths	45,684	Teen Pregnancies	12,797	Teen Pregnancy Rate	57.8
% Births <2500 gms	8.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.9	White	5.9	Nonwhite	13.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	627,468	General Hospital Beds 2	2007 14,087	Nursing Facility Beds 2007 -	27,420

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.





**Employment and Income Data** 

3,168,716

3,027,246

141,470

\$34,516

1,049,051

4.5

Labor Force 2007

Unemployed 2007

Unemployment Rate 2007 (%)

Per Capita Income 2006

Medicaid Eligibles 2007

Employed 2007



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

9

Physicians	
Non-Federal Physicians	1,139
Primary Care Physicians	556
Family Practice	187
General Practice	13
Internal Medicine	184
Obstetrics/Gynecology	72
Pediatrics	100
Other Specialties	583
Physicians per 10,000 Population	13.3
Primary Care Physicians	6.5
per 10,000 Population	
Federal Physicians **	181
Dentists and Dental Hygienists	
Dentists	261
Dental Hygienists	366

#### ■ DEMOGRAPHICS ■

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	505,710	133,719	305,424	66,567
Nonwhite	351,225	117,543	205,410	28,272
Total	856,935	251,262	510,834	94,839
% of Pop.	100.0%	29.3%	59.6%	11.1%

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	13,777	Total Pregnancies	16,671	Total Pregnancy Rate	91.8
Resident Deaths	7,120	Teen Pregnancies	2,318	Teen Pregnancy Rate	74.9
% Births <2500 gms	9.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.8	White	6.1	Nonwhite	15.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	100,149	General Hospital Beds 2	007 <sup>++</sup> 1,501	Nursing Facility Beds 2007	3,770

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

125

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns. +

++Counts of hospital beds in acute care short stay hospitals in county.





Nurses	
Registered Nurses	6,039
Nurse Practitioners	189
Certified Nurse Midwives	21
Licensed Practical Nurses	2,152
Other Health Professionals	
Chiropractors	75
Occupational Therapists	124
Occupational Therapy Assistants	69
Optometrists	82
Pharmacists	550
Physical Therapists	255
Physical Therapist Assistants	191
Physician Assistants	332
Podiatrists	23
Practicing Psychologists	68
Psychological Associates	53
Respiratory Therapists	395

Labor Force 2007	377,480
Employed 2007	357,003
Unemployed 2007	20,477
Unemployment Rate 2007 (%)	5.4
Per Capita Income 2006	\$28,851
Medicaid Eligibles 2007	206,369

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	2,748
Primary Care Physicians	1,126
Family Practice	338
General Practice	10
Internal Medicine	404
Obstetrics/Gynecology	143
Pediatrics	231
Other Specialties	1,622
Physicians per 10,000 Population	25.6
Primary Care Physicians per 10,000 Population	10.5
Federal Physicians **	17
Dentists and Dental Hygienists	
Dentists	538
Dental Hygienists	623

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	797,802	201,080	488,881	107,841
Nonwhite	274,808	86,372	166,113	22,323
Total	1,072,610	287,452	654,994	130,164
% of Pop.	100.0%	26.8%	61.1%	12.1%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	13,517	Total Pregnancies	17,468	Total Pregnancy Rate	75.2
Resident Deaths	8,837	Teen Pregnancies	2,165	Teen Pregnancy Rate	53.1
% Births <2500 gms	8.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.5	White	6.7	Nonwhite	12.9
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	113,344	General Hospital Beds 2007 <sup>++</sup>	2,361	Nursing Facility Beds 2007	5,870

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.

Registered Nurses	10,287
Nurse Practitioners	413
Certified Nurse Midwives	38
Licensed Practical Nurses	1,612
Other Health Professionals	
Chiropractors	129
Occupational Therapists	286
Occupational Therapy Assistants	92
Optometrists	106
Pharmacists	989
Physical Therapists	552
Physical Therapist Assistants	172
Physician Assistants	317
Podiatrists	29
Practicing Psychologists	336

**Psychological Associates** 

**Respiratory Therapists** 

Nurses

#### Employment and Income Data

94

419

Labor Force 2007	556,095
Employed 2007	530,018
Unemployed 2007	26,077
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$33,051
Medicaid Eligibles 2007	188,678



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

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Non-Federal Physicians	1,588
Primary Care Physicians	760
Family Practice	332
General Practice	18
Internal Medicine	227
Obstetrics/Gynecology	79
Pediatrics	104
Other Specialties	828
Physicians per 10,000 Population	21.9
Primary Care Physicians per 10,000 Population	10.5
Federal Physicians **	72
Dentists and Dental Hygienists	
Dentists	321
Dental Hygienists	458

#### ■ DEMOGRAPHICS ■

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	672,406	152,076	394,720	125,610
Nonwhite	53,985	17,666	31,215	5,104
Total	726,391	169,742	425,935	130,714
% of Pop.	100.0%	23.4%	58.6%	18.0%

#### Nurses 7,536 **Registered Nurses** 265 Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses 1,913 Other Health Professionals Chiropractors 143 **Occupational Therapists** 199 **Occupational Therapy Assistants Optometrists** Pharmacists 628 **Physical Therapists** 424 **Physical Therapist Assistants** 243 Physician Assistants 243

#### Employment and Income Data

Labor Force 2007	354,693
Employed 2007	339,803
Unemployed 2007	14,890
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$28,606
Medicaid Eligibles 2007	139,891

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	8,314	Total Pregnancies	9,633	Total Pregnancy Rate	73.2
Resident Deaths	8,134	Teen Pregnancies	1,286	Teen Pregnancy Rate	59.5
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.2	White	6.5	Nonwhite	15.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	77,151	General Hospital Beds 2007 <sup>++</sup>	1,748	Nursing Facility Beds 2007	5,652

**Podiatrists** 

Practicing Psychologists

**Psychological Associates** 

**Respiratory Therapists** 

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

127

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



30

98

78

20

170

97

339

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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2	
Non-Federal Physicians	3,500
Primary Care Physicians	1,529
Family Practice	490
General Practice	13
Internal Medicine	519
Obstetrics/Gynecology	200
Pediatrics	307
Other Specialties	1,969
Physicians per 10,000 Population	21.0
Primary Care Physicians per 10,000 Population	9.2
Federal Physicians **	15
Dentists and Dental Hygienists	
Dentists	789
Dental Hygienists	929

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,240,435	330,371	772,354	137,710
Nonwhite	424,822	141,817	256,707	26,298
Total	1,665,257	472,188	1,029,061	164,008
% of Pop.	100.0%	28.4%	61.8%	9.8%

#### Nurses 15,115 **Registered Nurses** 497 Nurse Practitioners Certified Nurse Midwives 37 Licensed Practical Nurses 2,561 Other Health Professionals Chiropractors 319 **Occupational Therapists** 408 **Occupational Therapy Assistants** 186 **Optometrists** 176 Pharmacists 1,504 **Physical Therapists** 794 **Physical Therapist Assistants** 404 Physician Assistants 440 **Podiatrists** 45 Practicing Psychologists 248 **Psychological Associates** 137

**Respiratory Therapists** 

#### Employment and Income Data

660

Labor Force 2007	855,012
Employed 2007	814,961
Unemployed 2007	40,051
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$37,499
Medicaid Eligibles 2007	280,844

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	25,360	Total Pregnancies	31,980	Total Pregnancy Rate	88.0
Resident Deaths	11,699	Teen Pregnancies	3,542	Teen Pregnancy Rate	62.9
% Births <2500 gms	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.3	White	5.6	Nonwhite	11.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	168,017	General Hospital Beds 2007 <sup>++</sup>	3,563	Nursing Facility Beds 2007	6,643

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

128

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	816
Primary Care Physicians	354
Family Practice	105
General Practice	4
Internal Medicine	147
Obstetrics/Gynecology	46
Pediatrics	52
Other Specialties	462
Physicians per 10,000 Population	18.2
Primary Care Physicians per 10,000 Population	7.9
Federal Physicians **	10
Dentists and Dental Hygienists	
Dentists	192
Dental Hygienists	239

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	353,918	80,789	217,948	55,181
Nonwhite	93,467	28,430	54,705	10,332
Total	447,385	109,219	272,653	65,513
% of Pop.	100.0%	24.4%	60.9%	14.6%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	5,620	Total Pregnancies	7,023	Total Pregnancy Rate	80.5
Resident Deaths	4,081	Teen Pregnancies	935	Teen Pregnancy Rate	65.8
% Births <2500 gms	8.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	5.9	White	6.0	Nonwhite	5.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	49,166	General Hospital Beds 2007 <sup>++</sup>	1,001	Nursing Facility Beds 2007	2,211

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	4,028
Nurse Practitioners	151
Certified Nurse Midwives	5
Licensed Practical Nurses	1,035
Other Health Professionals	
Chiropractors	89
Occupational Therapists	110
Occupational Therapy Assistants	76
Optometrists	57
Pharmacists	385
Physical Therapists	234
Physical Therapist Assistants	98
Physician Assistants	205
Podiatrists	19
Practicing Psychologists	76
Psychological Associates	61
Respiratory Therapists	178

Labor Force 2007	224,216
Employed 2007	214,822
Unemployed 2007	9,394
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$29,555
Medicaid Eligibles 2007	87,383

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	404
Primary Care Physicians	201
Family Practice	64
General Practice	4
Internal Medicine	79
Obstetrics/Gynecology	28
Pediatrics	26
Other Specialties	203
Physicians per 10,000 Population	13.5
Primary Care Physicians	6.7
per 10,000 Population	
Federal Physicians **	1
Dentists and Dental Hygienists	
Dentists	88
Dental Hygienists	112

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	155,513	37,429	92,540	25,544
Nonwhite	143,772	44,009	84,688	15,075
Total	299,285	81,438	177,228	40,619
% of Pop.	100.0%	27.2%	59.2%	13.6%

## ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	3,960	Total Pregnancies	5,020	Total Pregnancy Rate	85.3
Resident Deaths	3,198	Teen Pregnancies	818	Teen Pregnancy Rate	78.7
% Births <2500 gms	_ 11.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	13.4	White	6.8	Nonwhite	19.4
Hospital/Facility Data					
General Hospital Discharges 2006	45,450	General Hospital Beds 2007 <sup>++</sup>	871	Nursing Facility Beds 2007	1,665

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\*Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	2,445
Nurse Practitioners	51
Certified Nurse Midwives	2
Licensed Practical Nurses	692
Other Health Professionals	
Chiropractors	25
Occupational Therapists	43
Occupational Therapy Assistants	30
Optometrists	28
Pharmacists	202
Physical Therapists	86
Physical Therapist Assistants	111
Physician Assistants	70
Podiatrists	6
Practicing Psychologists	17
Psychological Associates	25
Respiratory Therapists	114

L 1 E 2007	145.000
Labor Force 2007	145,008
Employed 2007	136,103
Unemployed 2007	8,905
Unemployment Rate 2007 (%)	6.1
Per Capita Income 2006	\$27,786
Medicaid Eligibles 2007	84,096

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	3,981
Primary Care Physicians	1,551
Family Practice	391
General Practice	22
Internal Medicine	594
Obstetrics/Gynecology	196
Pediatrics	348
Other Specialties	2,427
Physicians per 10,000 Population	26.3
Primary Care Physicians per 10,000 Population	10.2
Federal Physicians **	131
Dentists and Dental Hygienists	
Dentists	815
Dental Hygienists	845

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,068,200	287,353	679,186	101,661
Nonwhite	446,067	141,930	273,085	31,052
Total	1,514,267	429,283	952,271	132,713
% of Pop.	100.0%	28.3%	62.9%	8.8%

#### Nurses 15,955 **Registered Nurses** Nurse Practitioners 610 Certified Nurse Midwives 26 Licensed Practical Nurses 2,583 Other Health Professionals Chiropractors 245 **Occupational Therapists** 461 **Occupational Therapy Assistants** 101 **Optometrists** 176 Pharmacists 1,859 **Physical Therapists** 914 **Physical Therapist Assistants** 184 Physician Assistants 625 **Podiatrists** 39 Practicing Psychologists 567 **Psychological Associates** 149

**Respiratory Therapists** 

#### Employment and Income Data

546

Labor Force 2007	774,746
Employed 2007	744,577
Unemployed 2007	30,169
Unemployment Rate 2007 (%)	3.9
Per Capita Income 2006	\$35,225
Medicaid Eligibles 2007	226,005

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	23,218	Total Pregnancies	29,460	Total Pregnancy Rate	86.4
Resident Deaths	8,931	Teen Pregnancies	2,745	Teen Pregnancy Rate	52.8
% Births <2500 gms	8.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.2	White	5.1	Nonwhite	12.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	141,222	General Hospital Beds 2007	<b>*</b> 3,016	Nursing Facility Beds 2007	5,583

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	1,739
Primary Care Physicians	769
Family Practice	235
General Practice	19
Internal Medicine	266
Obstetrics/Gynecology	107
Pediatrics	142
Other Specialties	970
Physicians per 10,000 Population	17.7
Primary Care Physicians per 10,000 Population	7.8
Federal Physicians **	83
Dentists and Dental Hygienists	
Dentists	359
Dental Hygienists	473

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	672,481	166,217	410,399	95,865
Nonwhite	309,961	97,040	181,562	31,359
Total	982,442	263,257	591,961	127,224
% of Pop.	100.0%	26.8%	60.3%	12.9%

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	14,637	Total Pregnancies	17,828	Total Pregnancy Rate	91.0
Resident Deaths	8,447	Teen Pregnancies	2,387	Teen Pregnancy Rate	69.2
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.1	White	5.4	Nonwhite	_ 14.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	111,141	General Hospital Beds 2007 <sup>++</sup>	2,267	Nursing Facility Beds 2007	4,651

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\*Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

132

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	8,965
Nurse Practitioners	302
Certified Nurse Midwives	31
Licensed Practical Nurses	2,146
Other Health Professionals	
Chiropractors	103
Occupational Therapists	211
Occupational Therapy Assistants	117
Optometrists	97
Pharmacists	757
Physical Therapists	337
Physical Therapist Assistants	228
Physician Assistants	278
Podiatrists	37
Practicing Psychologists	107
Psychological Associates	126
Respiratory Therapists	435

Labor Force 2007	468,935
Employed 2007	446,861
Unemployed 2007	22,074
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$29,058
Medicaid Eligibles 2007	194,877

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

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Non-Federal Physicians	2,998
Primary Care Physicians	1,247
Family Practice	470
General Practice	19
Internal Medicine	401
Obstetrics/Gynecology	138
Pediatrics	219
Other Specialties	1,751
Physicians per 10,000 Population	19.9
Primary Care Physicians per 10,000 Population	8.3
Federal Physicians **	89
Dentists and Dental Hygienists	
Dentists	558
Dental Hygienists	774

#### ■ DEMOGRAPHICS ■

#### **Projected Population 2007**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,285,158	325,147	776,821	183,190
Nonwhite	219,668	73,447	127,763	18,458
Total	1,504,826	398,594	904,584	201,648
% of Pop.	100.0%	26.5%	60.1%	13.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	19,243	Total Pregnancies	22,761	Total Pregnancy Rate	75.6
Resident Deaths	13,972	Teen Pregnancies	2,989	Teen Pregnancy Rate	59.2
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.5	White	6.7	Nonwhite	17.5
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	174,471	General Hospital Beds 2007	+ 4,042	Nursing Facility Beds 2007	8,165

133

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns. +

++Counts of hospital beds in acute care short stay hospitals in county.





Nurses	
Registered Nurses	14,450
Nurse Practitioners	455
Certified Nurse Midwives	26
Licensed Practical Nurses	2,821
Other Health Professionals	
Chiropractors	167
Occupational Therapists	336
Occupational Therapy Assistants	198
Optometrists	153
Pharmacists	1,297
Physical Therapists	627
Physical Therapist Assistants	372
Physician Assistants	544
Podiatrists	48
Practicing Psychologists	212
Psychological Associates	154
Respiratory Therapists	631

Labor Force 2007	763,014
Employed 2007	724,486
Unemployed 2007	38,528
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$30,449
Medicaid Eligibles 2007	273,885

#### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	2,630
Primary Care Physicians	1,225
Family Practice	557
General Practice	25
Internal Medicine	357
Obstetrics/Gynecology	127
Pediatrics	159
Other Specialties	1,405
Physicians per 10,000 Population	19.5
Primary Care Physicians per 10,000 Population	9.1
Federal Physicians **	73
Dentists and Dental Hygienists	
Dentists	537
Dental Hygienists	757

#### DEMOGRAPHICS

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,226,368	287,678	731,532	207,158
Nonwhite	122,303	42,226	69,520	10,557
Total	1,348,671	329,904	801,052	217,715
% of Pop.	100.0%	24.5%	59.4%	16.1%

#### Nurses 12,763 **Registered Nurses** Nurse Practitioners 447 Certified Nurse Midwives 51 Licensed Practical Nurses 2,947 Other Health Professionals Chiropractors 214 **Occupational Therapists** 324 **Occupational Therapy Assistants** 214 **Optometrists** 125 Pharmacists 1,082 **Physical Therapists** 638 **Physical Therapist Assistants** 439 Physician Assistants 397 **Podiatrists** 37 Practicing Psychologists 260 **Psychological Associates** 200

**Respiratory Therapists** 

#### Employment and Income Data

549

Labor Force 2007	662,316
Employed 2007	630,462
Unemployed 2007	31,854
Unemployment Rate 2007 (%)	4.8
Per Capita Income 2006	\$28,403
Medicaid Eligibles 2007	263,905

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	15,667	Total Pregnancies	18,110	Total Pregnancy Rate	71.3
Resident Deaths	14,174	Teen Pregnancies	2,503	Teen Pregnancy Rate	58.6
% Births <2500 gms	8.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.8	White	6.1	Nonwhite	12.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	151,350	General Hospital Beds 2007 <sup>++</sup>	3,390	Nursing Facility Beds 2007	9,145

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

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Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.



#### 2007 ACTIVE HEALTH PROFESSIONALS\*

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2	
Non-Federal Physicians	3,231
Primary Care Physicians	1,342
Family Practice	430
General Practice	17
Internal Medicine	474
Obstetrics/Gynecology	159
Pediatrics	262
Other Specialties	1,889
Physicians per 10,000 Population	20.8
Primary Care Physicians	8.7
per 10,000 Population	
Federal Physicians **	26
Dentists and Dental Hygienists	
Dentists	626
Dental Hygienists	876

#### ■ DEMOGRAPHICS ■

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,191,121	302,865	719,589	168,667
Nonwhite	360,172	115,012	215,856	29,304
Total	1,551,293	417,877	935,445	197,971
% of Pop.	100.0%	26.9%	60.3%	12.8%

#### Nurses **Registered Nurses** 14,658 Nurse Practitioners 487 Certified Nurse Midwives Licensed Practical Nurses 2,798 Other Health Professionals Chiropractors **Occupational Therapists Occupational Therapy Assistants Optometrists** Pharmacists 1,365 **Physical Therapists Physical Therapist Assistants**

Physician Assistants

Practicing Psychologists

**Psychological Associates** 

**Respiratory Therapists** 

**Podiatrists** 

#### Employment and Income Data

Labor Force 2007	795,879
Employed 2007	757,273
Unemployed 2007	38,606
Unemployment Rate 2007 (%)	4.9
Per Capita Income 2006	\$31,920
Medicaid Eligibles 2007	286,205

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	20,355	Total Pregnancies	25,600	Total Pregnancy Rate	79.0
Resident Deaths	13,811	Teen Pregnancies	3,244	Teen Pregnancy Rate	59.3
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.9	White	7.9	Nonwhite	15.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	174,241	General Hospital Beds 2007	3,770	Nursing Facility Beds 2007	8,563

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



26

157

349

130

167

704

266

576

47

213

108

666

## Southern Piedmont HSA III

Number of Counties in Region:

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

8

Physicians	
Non-Federal Physicians	3,770
Primary Care Physicians	1,650
Family Practice	523
General Practice	15
Internal Medicine	561
Obstetrics/Gynecology	220
Pediatrics	331
Other Specialties	2,118
Physicians per 10,000 Population	20.6
Primary Care Physicians	9.0
per 10,000 Population	
Federal Physicians **	80
Dentists and Dental Hygienists	
Dentists	870
Dental Hygienists	1,021

#### ■ DEMOGRAPHICS ■

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,392,226	371,368	864,918	155,940
Nonwhite	437,462	146,560	263,645	27,257
Total	1,829,688	517,928	1,128,563	183,197
% of Pop.	100.0%	28.3%	61.7%	10.0%

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	27,646	Total Pregnancies	34,712	Total Pregnancy Rate	87.5
Resident Deaths	12,963	Teen Pregnancies	3,854	Teen Pregnancy Rate	62.7
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.5	White	5.6	Nonwhite	12.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	184,575	General Hospital Beds 2007	** 3,795	Nursing Facility Beds 2007	7,466

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

136

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns. +

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	16,767
Nurse Practitioners	528
Certified Nurse Midwives	36
Licensed Practical Nurses	2,759
Other Health Professionals	
Chiropractors	351
Occupational Therapists	459
Occupational Therapy Assistants	209
Optometrists	200
Pharmacists	1,688
Physical Therapists	874
Physical Therapist Assistants	453
Physician Assistants	506
Podiatrists	53
Practicing Psychologists	275
Psychological Associates	143
Respiratory Therapists	708

Labor Force 2007	947,678
Employed 2007	903,473
Unemployed 2007	44,205
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$37,034
Medicaid Eligibles 2007	298,575
•	270,575

#### 2007 ACTIVE HEALTH PROFESSIONALS\*

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5	
Non-Federal Physicians	5,161
Primary Care Physicians	1,981
Family Practice	503
General Practice	25
Internal Medicine	748
Obstetrics/Gynecology	250
Pediatrics	455
Other Specialties	3,177
Physicians per 10,000 Population	30.3
Primary Care Physicians per 10,000 Population	11.6
Federal Physicians **	143
Dentists and Dental Hygienists	
Dentists	979
Dental Hygienists	962

#### ■ DEMOGRAPHICS ■

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,220,452	325,635	776,274	118,543
Nonwhite	480,327	151,787	294,249	34,291
Total	1,700,779	477,422	1,070,523	152,834
% of Pop.	100.0%	28.1%	62.9%	9.0%

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	25,247	Total Pregnancies	32,024	Total Pregnancy Rate	83.1
Resident Deaths	10,078	Teen Pregnancies	2,984	Teen Pregnancy Rate	49.2
% Births <2500 gms	8.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.9	White	4.9	Nonwhite	11.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	157,080	General Hospital Beds 2007	3,686	Nursing Facility Beds 2007	6,437

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\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	18,914
Nurse Practitioners	773
Certified Nurse Midwives	44
Licensed Practical Nurses	2,859
Other Health Professionals	
Chiropractors	278
Occupational Therapists	556
Occupational Therapy Assistants	117
Optometrists	195
Pharmacists	2,117
Physical Therapists	1,087
Physical Therapist Assistants	209
Physician Assistants	679
Podiatrists	43
Practicing Psychologists	779
Psychological Associates	172
Respiratory Therapists	653

Labor Force 2007	874,778
Employed 2007	841,232
Unemployed 2007	33,546
Unemployment Rate 2007 (%)	3.8
Per Capita Income 2006	\$35,849
Medicaid Eligibles 2007	246,381

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Non-Federal Physicians	1,952
Primary Care Physicians	904
Family Practice	293
General Practice	17
Internal Medicine	328
Obstetrics/Gynecology	115
Pediatrics	151
Other Specialties	1,048
Physicians per 10,000 Population	15.
Primary Care Physicians per 10,000 Population	6.9
Federal Physicians **	189
Dentists and Dental Hygienists	
Dentists	449
Dental Hygienists	598

#### ■ DEMOGRAPHICS ■

#### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	854,898	211,916	520,217	122,765
Nonwhite	449,209	147,382	263,326	38,501
Total	1,304,107	359,298	783,543	161,266
% of Pop.	100.0%	27.6%	60.1%	12.4%

#### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	19,302	Total Pregnancies	23,584	Total Pregnancy Rate	88.0
Resident Deaths	11,236	Teen Pregnancies	3,249	Teen Pregnancy Rate	72.0
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.8	White	6.0	Nonwhite	13.8
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	149,560	General Hospital Beds 2007 <sup>++</sup>	2,530	Nursing Facility Beds 2007	6,011

**Podiatrists** 

**Practicing Psychologists** 

**Psychological Associates** 

**Respiratory Therapists** 

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.





#### **Employment and Income Data**

41

150

120

582

Labor Force 2007	599,775
Employed 2007	569,479
Unemployed 2007	30,296
Unemployment Rate 2007 (%)	5.1
Per Capita Income 2006	\$29,149
Medicaid Eligibles 2007	294,710


### 2007 ACTIVE HEALTH PROFESSIONALS\*

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Non-Federal Physicians	2,169
Primary Care Physicians	991
Family Practice	306
General Practice	23
Internal Medicine	353
Obstetrics/Gynecology	138
Pediatrics	171
Other Specialties	1,178
Physicians per 10,000 Population	16.2
Primary Care Physicians per 10,000 Population	7.4
Federal Physicians **	88
Dentists and Dental Hygienists	
Dentists	460
Dental Hygienists	605

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	866,558	214,719	525,743	126,096
Nonwhite	468,302	145,287	274,652	48,363
Total	1,334,860	360,006	800,395	174,459
% of Pop.	100.0%	27.0%	60.0%	13.1%

### HEALTH-RELATED STATISTICS

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	19,429	Total Pregnancies	23,814	Total Pregnancy Rate	89.8
Resident Deaths	12,157	Teen Pregnancies	3,351	Teen Pregnancy Rate	71.9
% Births <2500 gms	9.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.0	White	5.6	Nonwhite	_ 15.2
Hospital/Facility Data					
General Hospital Discharges 2006	163,305	General Hospital Beds 2007 <sup>++</sup>	3,199	Nursing Facility Beds 2007	6,588

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\*Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	11,683
Nurse Practitioners	369
Certified Nurse Midwives	34
Licensed Practical Nurses	2,935
Other Health Professionals	
Chiropractors	130
Occupational Therapists	255
Occupational Therapy Assistants	155
Optometrists	133
Pharmacists	992
Physical Therapists	428
Physical Therapist Assistants	346
Physician Assistants	355
Podiatrists	45
Practicing Psychologists	124
Psychological Associates	153
Respiratory Therapists	559

Labor Force 2007	638,773
Employed 2007	606,715
Unemployed 2007	32,058
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$28,562
Medicaid Eligibles 2007	292,252

### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	1,869
Primary Care Physicians	892
Family Practice	402
General Practice	22
Internal Medicine	259
Obstetrics/Gynecology	92
Pediatrics	117
Other Specialties	977
Physicians per 10,000 Population	20.5
Primary Care Physicians per 10,000 Population	9.8
Federal Physicians **	72
Dentists and Dental Hygienists	
Dentists	380
Dental Hygienists	526

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	840,500	192,530	496,703	151,267
Nonwhite	71,998	24,233	41,296	6,469
Total	912,498	216,763	537,999	157,736
% of Pop.	100.0%	23.8%	59.0%	17.3%

#### Nurses **Registered Nurses** 9.029 Nurse Practitioners 304 Certified Nurse Midwives 35 Licensed Practical Nurses 2,202 Other Health Professionals Chiropractors 158 **Occupational Therapists** 237 **Occupational Therapy Assistants** 146 Optometrists 87 Pharmacists 768 **Physical Therapists** 479 **Physical Therapist Assistants** 303 Physician Assistants 273 **Podiatrists** 22 **Practicing Psychologists** 213 **Psychological Associates** 139

**Respiratory Therapists** 

### Employment and Income Data

385

Labor Force 2007	442,319
Employed 2007	421,944
Unemployed 2007	20,375
Unemployment Rate 2007 (%)	4.6
Per Capita Income 2006	\$28,304
Medicaid Eligibles 2007	178,118

### HEALTH-RELATED STATISTICS

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	10,456	Total Pregnancies	12,037	Total Pregnancy Rate	72.3
Resident Deaths	10,030	Teen Pregnancies	1,671	Teen Pregnancy Rate	61.2
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.1	White	6.4	Nonwhite	_ 14.0
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	99,673	General Hospital Beds 2007	2,211	Nursing Facility Beds 2007	6,736

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	4,316
Primary Care Physicians	1,875
Family Practice	627
General Practice	17
Internal Medicine	627
Obstetrics/Gynecology	245
Pediatrics	359
Other Specialties	2,439
Physicians per 10,000 Population	20.4
Primary Care Physicians per 10,000 Population	8.9
Federal Physicians **	80
Dentists and Dental Hygienists	
Dentists	977
Dental Hygienists	1,188

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,634,449	432,964	1,011,930	189,555
Nonwhite	482,443	162,981	288,663	30,799
Total	2,116,892	595,945	1,300,593	220,354
% of Pop.	100.0%	28.2%	61.4%	10.4%

#### Nurses 19,507 **Registered Nurses** Nurse Practitioners 631 Certified Nurse Midwives 51 Licensed Practical Nurses 3,334 Other Health Professionals Chiropractors 390 **Occupational Therapists** 518 **Occupational Therapy Assistants** 252 Optometrists 225 Pharmacists 1,908 **Physical Therapists** 984 **Physical Therapist Assistants** 545 Physician Assistants 601 **Podiatrists** 65 **Practicing Psychologists** 291 **Psychological Associates** 181

**Respiratory Therapists** 

### Employment and Income Data

820

Labor Force 2007	1,091,371
Employed 2007	1,039,117
Unemployed 2007	52,254
Unemployment Rate 2007 (%	) 4.8
Per Capita Income 2006	\$35,867
Medicaid Eligibles 2007	357,643

### ■ HEALTH-RELATED STATISTICS ■

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	31,289	Total Pregnancies	38,994	Total Pregnancy Rate	85.8
Resident Deaths	15,713	Teen Pregnancies	4,462	Teen Pregnancy Rate	62.6
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.3	White	5.5	Nonwhite	12.3
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	218,014	General Hospital Beds 200'	7 <sup>++</sup> 4,592	Nursing Facility Beds 2007	8,962

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

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Non-Federal Physicians	3,446
Primary Care Physicians	1,450
Family Practice	481
General Practice	18
Internal Medicine	506
Obstetrics/Gynecology	169
Pediatrics	276
Other Specialties	1,996
Physicians per 10,000 Population	20.3
Primary Care Physicians per 10,000 Population	8.5
Federal Physicians **	27
Dentists and Dental Hygienists	
Dentists	676
Dental Hygienists	940

### ■ DEMOGRAPHICS ■

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,334,766	336,417	807,406	190,943
Nonwhite	365,496	116,584	219,062	29,850
Total	1,700,262	453,001	1,026,468	220,793
% of Pop.	100.0%	26.6%	60.4%	13.0%

### HEALTH-RELATED STATISTICS

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	21,923	Total Pregnancies	27,391	Total Pregnancy Rate	77.5
Resident Deaths	15,205	Teen Pregnancies	3,468	Teen Pregnancy Rate	57.6
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.7	White	7.8	Nonwhite	15.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	192,479	General Hospital Beds 2007	4,152	Nursing Facility Beds 2007	9,476

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns. +

++Counts of hospital beds in acute care short stay hospitals in county.

Nurses	
Registered Nurses	15,652
Nurse Practitioners	527
Certified Nurse Midwives	27
Licensed Practical Nurses	2,968
Other Health Professionals	
Chiropractors	174
Occupational Therapists	377
Occupational Therapy Assistants	155
Optometrists	180
Pharmacists	1,459
Physical Therapists	753
Physical Therapist Assistants	310
Physician Assistants	605
Podiatrists	50
Practicing Psychologists	244

Psychological Associates

**Respiratory Therapists** 

### Employment and Income Data

131

718

Labor Force 2007	872,183
Employed 2007	830,147
Unemployed 2007	42,036
Unemployment Rate 2007 (%)	4.8
Per Capita Income 2006	\$31,623
Medicaid Eligibles 2007	312,924



### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	5,565
Primary Care Physicians	2,182
Family Practice	567
General Practice	29
Internal Medicine	827
Obstetrics/Gynecology	278
Pediatrics	481
Other Specialties	3,380
Physicians per 10,000 Population	27.8
Primary Care Physicians per 10,000 Population	10.9
Federal Physicians **	144
Dentists and Dental Hygienists	
Dentists	1,067
Dental Hygienists	1,074

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,375,965	363,064	868,814	144,087
Nonwhite	624,099	195,796	378,937	49,366
Total	2,000,064	558,860	1,247,751	193,453
% of Pop.	100.0%	27.9%	62.4%	9.7%

### Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals Chiropractors Occupational Therapists Occupational Therapy Assistants Optometrists

Nurses

**Registered Nurses** 

Nurse Practitioners

F	17/
Optometrists	223
Pharmacists	2,319
Physical Therapists	1,173
Physical Therapist Assistants	320
Physician Assistants	749
Podiatrists	49
Practicing Psychologists	796
Psychological Associates	197
Respiratory Therapists	767

### Employment and Income Data

Labor Force 2007	1,019,786
Employed 2007	977,335
Unemployed 2007	42,451
Unemployment Rate 2007 (%)	) 4.2
Per Capita Income 2006	\$34,616
Medicaid Eligibles 2007	330,477

### HEALTH-RELATED STATISTICS

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	29,207	Total Pregnancies	37,044	Total Pregnancy Rate	83.4
Resident Deaths	13,276	Teen Pregnancies	3,802	Teen Pregnancy Rate	53.6
% Births <2500 gms	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.8	White	5.1	Nonwhite	13.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	202,530	General Hospital Beds 2007	+ 4,557	Nursing Facility Beds 2007	8,102

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



21,359

824

*46* 3,551

303

599

147

### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	1,162
Primary Care Physicians	571
Family Practice	195
General Practice	13
Internal Medicine	189
Obstetrics/Gynecology	72
Pediatrics	102
Other Specialties	591
Physicians per 10,000 Population	12.8
Primary Care Physicians per 10,000 Population	6.3
Federal Physicians **	183
Dentists and Dental Hygienists	
Dentists	270
Dental Hygienists	379

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	539,544	142,200	325,073	72,271
Nonwhite	370,311	123,190	217,023	30,098
Total	909,855	265,390	542,096	102,369
% of Pop.	100.0%	29.2%	59.6%	11.3%

### HEALTH-RELATED STATISTICS ■ Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	14,514	Total Pregnancies	17,527	Total Pregnancy Rate	91.7
Resident Deaths	7,667	Teen Pregnancies	2,460	Teen Pregnancy Rate	75.4
% Births <2500 gms	9.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.6	White	5.9	Nonwhite	15.2
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	107,108	General Hospital Beds 2007	1,590	Nursing Facility Beds 2007	4,072

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.





Unemployment Rate 2007 (%)

Per Capita Income 2006

Medicaid Eligibles 2007

378,408

21,981

\$28,641

220,606

5.5

Employed 2007

Unemployed 2007

Registered Nurses	6,280
Nurse Practitioners	194
Certified Nurse Midwives	21
Licensed Practical Nurses	2,279
Other Health Professionals	
Chiropractors	78
Occupational Therapists	126
Occupational Therapy Assistants	74
Optometrists	84
Pharmacists	575
Physical Therapists	263
Physical Therapist Assistants	199
Physician Assistants	343
Podiatrists	24
Practicing Psychologists	74
Psychological Associates	61
Respiratory Therapists	414

urses

### 2007 ACTIVE HEALTH PROFESSIONALS\*

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Phys	010	DUDE
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Non-Federal Physicians	1,523
Primary Care Physicians	660
Family Practice	199
General Practice	15
Internal Medicine	241
Obstetrics/Gynecology	81
Pediatrics	124
Other Specialties	863
Physicians per 10,000 Population	20.3
Primary Care Physicians per 10,000 Population	8.8
Federal Physicians **	23
Dentists and Dental Hygienists	
Dentists	266
Dental Hygienists	317

### ■ DEMOGRAPHICS ■

### **Projected Population 2007**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	485,955	118,026	293,699	74,230
Nonwhite	263,891	81,349	153,924	28,618
Total	749,846	199,375	447,623	102,848
% of Pop.	100.0%	26.6%	59.7%	13.7%

### HEALTH-RELATED STATISTICS

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	10,451	Total Pregnancies	12,834	Total Pregnancy Rate	86.2
Resident Deaths	6,951	Teen Pregnancies	1,814	Teen Pregnancy Rate	68.2
% Births <2500 gms	9.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.6	White	5.9	Nonwhite	13.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	90,017	General Hospital Beds 2007 <sup>++</sup>	1,970	Nursing Facility Beds 2007	3,868

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns. +

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	7,680
Nurse Practitioners	235
Certified Nurse Midwives	26
Licensed Practical Nurses	1,728
Other Health Professionals	
Chiropractors	79
Occupational Therapists	172
Occupational Therapy Assistants	106
Optometrists	74
Pharmacists	633
Physical Therapists	259
Physical Therapist Assistants	204
Physician Assistants	227
Podiatrists	30
Practicing Psychologists	86
Psychological Associates	111
Respiratory Therapists	368

Labor Force 2007	375,378
Employed 2007	357,195
Unemployed 2007	18,183
Unemployment Rate 2007 (%)	4.8
Per Capita Income 2006	\$28,163
Medicaid Eligibles 2007	163,289

### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	1,032
Primary Care Physicians	463
Family Practice	141
General Practice	8
Internal Medicine	172
Obstetrics/Gynecology	72
Pediatrics	70
Other Specialties	569
Physicians per 10,000 Population	15.2
Primary Care Physicians per 10,000 Population	6.8
Federal Physicians **	70
Dentists and Dental Hygienists	
Dentists	285
Dental Hygienists	395

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	540,444	128,980	334,648	76,816
Nonwhite	139,537	44,121	82,343	13,073
Total	679,981	173,101	416,991	89,889
% of Pop.	100.0%	25.5%	61.3%	13.2%

### ■ HEALTH-RELATED STATISTICS ■

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	9,806	Total Pregnancies	12,017	Total Pregnancy Rate	89.5
Resident Deaths	5,577	Teen Pregnancies	1,508	Teen Pregnancy Rate	68.2
% Births <2500 gms	8.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.3	White	5.3	Nonwhite	_ 10.4
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	70,290	General Hospital Beds 2007 <sup>++</sup>	1,298	Nursing Facility Beds 2007	2,994

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\*Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

146

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	5,313
Nurse Practitioners	218
Certified Nurse Midwives	10
Licensed Practical Nurses	1,453
Other Health Professionals	
Chiropractors	113
Occupational Therapists	149
Occupational Therapy Assistants	87
Optometrists	80
Pharmacists	509
Physical Therapists	312
Physical Therapist Assistants	122
Physician Assistants	256
Podiatrists	26
Practicing Psychologists	97
Psychological Associates	76
Respiratory Therapists	245

Labor Force 2007	317,773
Employed 2007	304,488
Unemployed 2007	13,285
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$30,382
Medicaid Eligibles 2007	118,971

### 2007 ACTIVE HEALTH PROFESSIONALS\*

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Non-Federal Physicians	1,588
Primary Care Physicians	760
Family Practice	332
General Practice	18
Internal Medicine	227
Obstetrics/Gynecology	79
Pediatrics	104
Other Specialties	828
Physicians per 10,000 Population	21.9
Primary Care Physicians per 10,000 Population	10.5
Federal Physicians **	72
Dentists and Dental Hygienists	
Dentists	321
Dental Hygienists	458

### ■ DEMOGRAPHICS ■

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	672,406	152,076	394,720	125,610
Nonwhite	53,985	17,666	31,215	5,104
Total	726,391	169,742	425,935	130,714
% of Pop.	100.0%	23.4%	58.6%	18.0%

#### Nurses 7,536 **Registered Nurses** 265 Nurse Practitioners Certified Nurse Midwives 30 Licensed Practical Nurses 1,913 Other Health Professionals Chiropractors 143 **Occupational Therapists** 199 **Occupational Therapy Assistants** 98 Optometrists 78 Pharmacists 628 **Physical Therapists** 424 **Physical Therapist Assistants** 243 Physician Assistants

### **Employment and Income Data**

243

20

170

97

339

Labor Force 2007	354,693
Employed 2007	339,803
Unemployed 2007	14,890
Unemployment Rate 2007 (%)	4.2
Per Capita Income 2006	\$28,606
Medicaid Eligibles 2007	139,891

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	8,314	Total Pregnancies	9,633	Total Pregnancy Rate	73.2
Resident Deaths	8,134	Teen Pregnancies	1,286	Teen Pregnancy Rate	59.5
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.2	White	6.5	Nonwhite	15.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	77,151	General Hospital Beds 2007 <sup>++</sup>	1,748	Nursing Facility Beds 2007	5,652

**Podiatrists** 

**Practicing Psychologists** 

**Psychological Associates** 

**Respiratory Therapists** 

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



### 2007 ACTIVE HEALTH PROFESSIONALS\*

Non-Federal Physicians	4,336
Primary Care Physicians	1,829
Family Practice	654
General Practice	26
Internal Medicine	613
Obstetrics/Gynecology	218
Pediatrics	318
Other Specialties	2,507
Physicians per 10,000 Population	19.7
Primary Care Physicians per 10,000 Population	8.3
Federal Physicians **	93
Dentists and Dental Hygienists	
Dentists	857
Dental Hygienists	1,179

### ■ DEMOGRAPHICS ■

### **Projected Population 2007**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,781,040	448,366	1,079,872	252,802
Nonwhite	415,634	136,887	245,898	32,849
Total	2,196,674	585,253	1,325,770	285,651
% of Pop.	100.0%	26.6%	60.4%	13.0%

#### HEALTH-RELATED STATISTICS $V_{i} = 1$ $G_{i} = 1$ $G_{i} = 1$

Vital	Statistics	2006
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(Rates are per 1,000 population)					
Resident Births	28,198	Total Pregnancies	34,525	Total Pregnancy Rate	76.8
Resident Deaths	19,849	Teen Pregnancies	4,443	Teen Pregnancy Rate	58.8
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.1	White	7.3	Nonwhite	15.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	250,626	General Hospital Beds 200	)7 <sup>++</sup> 5,514	Nursing Facility Beds 2007	12,011

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	20,720
Nurse Practitioners	667
Certified Nurse Midwives	39
Licensed Practical Nurses	3,897
Other Health Professionals	
Chiropractors	242
Occupational Therapists	492
Occupational Therapy Assistants	261
Optometrists	220
Pharmacists	1,893
Physical Therapists	929
Physical Therapist Assistants	495
Physician Assistants	774
Podiatrists	67
Practicing Psychologists	321
Psychological Associates	218
Respiratory Therapists	907

Labor Force 2007	1,126,633
Employed 2007	1,070,385
Unemployed 2007	56,248
Unemployment Rate 2007 (%)	) 5.0
Per Capita Income 2006	\$31,110
Medicaid Eligibles 2007	403,557

### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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2	
Non-Federal Physicians	3,500
Primary Care Physicians	1,529
Family Practice	490
General Practice	13
Internal Medicine	519
Obstetrics/Gynecology	200
Pediatrics	307
Other Specialties	1,969
Physicians per 10,000 Population	21.0
Primary Care Physicians per 10,000 Population	9.2
Federal Physicians **	15
Dentists and Dental Hygienists	
Dentists	789
Dental Hygienists	929

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,240,435	330,371	772,354	137,710
Nonwhite	424,822	141,817	256,707	26,298
Total	1,665,257	472,188	1,029,061	164,008
% of Pop.	100.0%	28.4%	61.8%	9.8%

### ■ HEALTH-RELATED STATISTICS ■

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	25,360	Total Pregnancies	31,980	Total Pregnancy Rate	88.0
Resident Deaths	11,699	Teen Pregnancies	3,542	Teen Pregnancy Rate	62.9
% Births <2500 gms	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	7.3	White	5.6	Nonwhite	11.6
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	168,017	General Hospital Beds 2007 <sup>++</sup>	3,563	Nursing Facility Beds 2007	6,643

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



Nurses	
Registered Nurses	15,115
Nurse Practitioners	497
Certified Nurse Midwives	37
Licensed Practical Nurses	2,561
Other Health Professionals	
Chiropractors	319
Occupational Therapists	408
Occupational Therapy Assistants	186
Optometrists	176
Pharmacists	1,504
Physical Therapists	794
Physical Therapist Assistants	404
Physician Assistants	440
Podiatrists	45
Practicing Psychologists	248
Psychological Associates	137
Respiratory Therapists	660

Labor Force 2007	855,012
Employed 2007	814,961
Unemployed 2007	40,051
Unemployment Rate 2007 (%)	4.7
Per Capita Income 2006	\$37,499
Medicaid Eligibles 2007	280,844

### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

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Non-Federal Physicians	5,385
Primary Care Physicians	2,090
Family Practice	541
General Practice	25
Internal Medicine	786
Obstetrics/Gynecology	259
Pediatrics	479
Other Specialties	3,292
Physicians per 10,000 Population	28.8
Primary Care Physicians	11.2
per 10,000 Population	
Federal Physicians **	144
Dentists and Dental Hygienists	
Dentists	1,049
Dental Hygienists	1,052

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,348,761	359,644	852,583	136,534
Nonwhite	518,680	163,015	317,326	38,339
Total	1,867,441	522,659	1,169,909	174,873
% of Pop.	100.0%	28.0%	62.6%	9.4%

### ■ HEALTH-RELATED STATISTICS ■

### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	27,371	Total Pregnancies	34,700	Total Pregnancy Rate	82.7
Resident Deaths	11,642	Teen Pregnancies	3,380	Teen Pregnancy Rate	50.6
% Births <2500 gms	8.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	6.9	White	4.9	Nonwhite	12.1
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	175,253	General Hospital Beds 2007 <sup>++</sup>	3,868	Nursing Facility Beds 2007	7,466

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.





Nurses	
Registered Nurses	19,870
Nurse Practitioners	808
Certified Nurse Midwives	51
Licensed Practical Nurses	3,060
Other Health Professionals	
Chiropractors	298
Occupational Therapists	591
Occupational Therapy Assistants	128
Optometrists	214
Pharmacists	2,236
Physical Therapists	1,160
Physical Therapist Assistants	228
Physician Assistants	705
Podiatrists	48
Practicing Psychologists	791
Psychological Associates	175
Respiratory Therapists	680

Labor Force 2007	955,060
Employed 2007	917,283
Unemployed 2007	37,777
Unemployment Rate 2007 (%)	4.0
Per Capita Income 2006	\$35,112
Medicaid Eligibles 2007	277,847

### ■ 2007 ACTIVE HEALTH PROFESSIONALS\*■

Physicians	
Non-Federal Physicians	1,935
Primary Care Physicians	894
Family Practice	289
General Practice	17
Internal Medicine	323
Obstetrics/Gynecology	115
Pediatrics	150
Other Specialties	1,041
Physicians per 10,000 Population	15.1
Primary Care Physicians	7.0
per 10,000 Population	
Federal Physicians **	187
Dentists and Dental Hygienists	
Dentists	445
Dental Hygienists	596

### DEMOGRAPHICS

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	842,423	209,005	513,001	120,417
Nonwhite	436,352	143,582	255,450	37,320
Total	1,278,775	352,587	768,451	157,737
% of Pop.	100.0%	27.6%	60.1%	12.3%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	18,974	Total Pregnancies	23,192	Total Pregnancy Rate	88.0
Resident Deaths	10,938	Teen Pregnancies	3,183	Teen Pregnancy Rate	71.8
% Births <2500 gms	9.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	8.7	White	6.0	Nonwhite	13.7
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	145,759	General Hospital Beds 2007 <sup>++</sup>	2,478	Nursing Facility Beds 2007	5,850

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.

Nurses
Registered Nurses
Nurse Practitioners
Certified Nurse Midwives
Licensed Practical Nurses
Other Health Professionals
Chiropractors

Chiropractors	163
Occupational Therapists	233
Occupational Therapy Assistants	139
Optometrists	132
Pharmacists	918
Physical Therapists	488
Physical Therapist Assistants	287
Physician Assistants	537
Podiatrists	41
Practicing Psychologists	147
Psychological Associates	116
Respiratory Therapists	572

### Employment and Income Data

Labor Force 2007	589,028
Employed 2007	559,487
Unemployed 2007	29,541
Unemployment Rate 2007 (%)	5.0
Per Capita Income 2006	\$29,237
Medicaid Eligibles 2007	287,637





9,896

3,149

327

25

### 2007 ACTIVE HEALTH PROFESSIONALS\*

Physicians	
Non-Federal Physicians	2,169
Primary Care Physicians	991
Family Practice	306
General Practice	23
Internal Medicine	353
Obstetrics/Gynecology	138
Pediatrics	171
Other Specialties	1,178
Physicians per 10,000 Population	16.2
Primary Care Physicians	7.4
per 10,000 Population	
Federal Physicians **	88
Dentists and Dental Hygienists	
Dentists	460
Dental Hygienists	605

### ■ DEMOGRAPHICS ■

### Projected Population 2007

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	866,558	214,719	525,743	126,096
Nonwhite	468,302	145,287	274,652	48,363
Total	1,334,860	360,006	800,395	174,459
% of Pop.	100.0%	27.0%	60.0%	13.1%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2006

(Rates are per 1,000 population)					
Resident Births	19,429	Total Pregnancies	23,814	Total Pregnancy Rate	89.8
Resident Deaths	12,157	Teen Pregnancies	3,351	Teen Pregnancy Rate	71.9
% Births <2500 gms	9.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2006					
(Rates are per 1,000 population)					
Total	9.0	White	5.6	Nonwhite	15.2
Hospital/Facility Data					
General Hospital Discharges 2006 <sup>+</sup>	163,305	General Hospital Beds 2007 <sup>++</sup>	3,199	Nursing Facility Beds 2007	6,588

\* Numbers reported include those active within the profession and those newly licensed in 2007 with unknown activity status; inactives are excluded \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the

Department of Veterans Affairs.

Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.



**Psychological Associates** 

**Respiratory Therapists** 

Nurses	
Registered Nurses	11,683
Nurse Practitioners	369
Certified Nurse Midwives	34
Licensed Practical Nurses	2,935
Other Health Professionals	
Chiropractors	130
Occupational Therapists	255
Occupational Therapy Assistants	155
Optometrists	133
Pharmacists	992
Physical Therapists	428
Physical Therapist Assistants	346
Physician Assistants	355
Podiatrists	45
Practicing Psychologists	124

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### Appendix I: Technical Notes on Methods

This report is based on registration data obtained on selected licensed health professional categories within North Carolina between November 1, 2006 and October 31, 2007.

Data on the licensed health professionals profiled in this report were collected from both initial and renewal licensure forms by their respective licensing boards. All boards supplied computerized copies of their files containing all necessary data to the Cecil G. Sheps Center for Health Services Research. All data files were run through a series of editing programs and procedures to check for inconsistencies.

Data were updated on a regular basis at each board with new licensees as well as changes in address. Physician data were checked and corrected for residency status using data supplied by hospitals with postgraduate medical education programs. Physician specialty data obtained from the 2007 *North Carolina Medical Society Roster* were used to check primary specialty codes. Physicians are the only profession assigned to county location based on ZIP code information.

## Appendix II: Definition of Terms

### Health Professions Related

1)	Active	Licensed individuals who are currently practicing in their respective field.
2)	Inactive	Licensed individuals who are retired, employed in another field or otherwise not practicing in their respective field.
3)	Unknown Activity Status	Licensed individuals for whom practice status is not reported. Experience has shown that these usually are persons just entering their field. They are therefore considered active.
4)	In-State	Licensed individuals who practice in North Carolina if they are active or who reside in North Carolina if they are inactive. If business county is missing for active individuals, mailing county is used.
5)	Out-of-State	Licensed individuals who practice outside of North Carolina if they are active or who reside outside of North Carolina if they are inactive. If business county is missing for active individuals, mailing county is used.
6)	Physicians	Doctors of medicine and doctors of osteopathy licensed with the N.C. Medical Board.
7)	Federal physician	Physician whose primary employer is the federal government and whose principal setting of primary practice is a health facility on a military installation, in a V.A. hospital, in the Public Health Service, in the Indian Health Service, or in another federal health facility. Federally-funded primary health care clinics serving the private sector are not considered a federal facility. Federal physicians are not required to be licensed by the N.C. Medical Board. Counts include only those federal physicians who hold active licenses from the North Carolina Medical Board.
8)	Resident physician <sup>18</sup>	A physician who is presently enrolled in a postgraduate medical education training program at Duke University Medical Center, University of North Carolina at Chapel Hill-UNC Hospitals, East Carolina University-Pitt County Memorial Hospital, Wake Forest University Baptist Medical Center, Greensboro AHEC- Moses Cone Hospital, Charlotte AHEC-Carolinas Medical Center, South East AHEC <sup>19</sup> -New Hanover Regional Medical Center, Mountain AHEC in Asheville, Southern Regional AHEC in Fayetteville, and Cabarrus Memorial Hospital.

<sup>&</sup>lt;sup>18</sup> Definition of the North Carolina Medical Board.

<sup>&</sup>lt;sup>19</sup> Formerly Coastal AHEC

#### Demographics<sup>20</sup>

- 102 BIRTHS: Resident live births. Live births occurring to residents of the area during the calendar year. Data downloaded from the State Center for Health Statistics starting in 1998. Data contained in Data Book since 1998 obtained from the N.C. Office of State Budget and Management population estimates. Data through 1997 downloaded from the LINC Data System; see http://www.linc.state.nc.us/. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- 103 DEATHS: Resident deaths. Deaths occurring to residents of the area during the calendar year. Data downloaded from the State Center for Health Statistics starting in 1998. Data contained in 1998 Data Book obtained from the Office of State Planning population estimates. Data through 1997 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- 104 LABORFORCE: Labor Force by Place of Residence. Estimates represent the sum of the average annual employed (variable 105) and unemployed (variable 106) persons by place of residence. "Place of residence" estimates were developed with data secured from establishments (i.e., place of work employment) and adjusted to remove the effects of commuting and multiple jobholding. The data through 1983 are based on the 1970 census commuting patterns through a residency adjustment. Beginning in 1984, the adjustments are based on the 1980 census commuting patterns. This variable is an annual average of monthly data for the calendar year. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. See also variable 201, MONTHLYLF, the monthly equivalent. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major revision in the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Data for 1999 downloaded from: http://www.ncesc.com. Source: Department of Commerce.
- 105 EMPLOYED: Employment by Place of Residence. All persons who worked for pay or profit, or worked without pay for 15 hours or more per week in a family farm or business. Includes agricultural employment, nonagricultural wage and salary employment, unpaid family workers, and domestic workers in private households. "Place of residence" estimates were developed with data secured from establishments (i.e., place of work employment) and adjusted to remove the effects of commuting and multiple jobholding. This variable is an annual average of monthly data for the calendar year. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.ncesc.com.

<sup>&</sup>lt;sup>20</sup> Variable numbers, names and definitions are from the Log Into North Carolina (LINC) Database, N.C. State Data Center.

- 106 UNEMPLOYED: Unemployment by Place of Residence. This variable is an annual average of monthly data for the calendar year and is the estimated number of residents who did not work at all during the month but were able, available and looking for work. Includes all jobless persons looking for work, regardless of whether or not they qualify for unemployment insurance benefits. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.ncesc.com.
- 107 UNEMPRATE: Unemployment Rate by Place of Residence. The average annual number of unemployed (variable 106) as a percentage of the average annual civilian labor force (variable 104). County level data are revised both one and two years after the reference year ends. State level may be revised at other times as well. Prior to 1986, the rate is based on unemployment and labor force figures which have been rounded to the nearest 10 (nearest 100 for the state), as is the case in publications from the Labor Market Information Division. The purpose of this rounding is to emphasize the fact that the numbers are estimates. Beginning with 1986, the numbers are unrounded, to permit aggregation to the MSA or regional level; the unemployment rate is based on these unrounded numbers, and hence may differ slightly in some cases from the published rates. This variable is derived from variables 104 and 106 by the formula 100 \* V106 / V104. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.ncesc.com.
- 136 INFANTDEATHS: Infant deaths. An infant death is defined as death of a live born infant under one year of age. The infant death rate is defined as resident infant deaths per 1,000 resident live births for the calendar year, which can be computed as variable 136 divided by variable 102, multiplied by 1,000. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics. Data appearing in the 2006 county profiles for infant mortality rate were mislabeled and were, in fact, 2005 figures.
- 501 PREGNANCIES: Pregnancies for females, all ages. The total number of the following events during the calendar year to resident women of all ages: live births, fetal deaths of 20 or more weeks gestation and induced abortions. Stillbirths of less than 20 weeks gestation are not included in this count. These figures are generated by adding data from birth certificates, fetal death certificates, and induced abortion reports from abortion providers. The sum of the counties does not always equal data for the state since the state includes persons whose county of residence is unknown. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- NA PREGNANCY RATE: Pregnancy rates are created by dividing pregnancies by female population ages 15-44 and multiplying by 1,000. This yields pregnancy rate per 1,000 women of childbearing age. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- 502 PREGTEEN: Pregnancies for females 15-19. The total number of the following events during the calendar year to resident women ages 15-19: live births, fetal deaths of 20 or more weeks gestation and induced abortions. Stillbirths of less than 20 weeks gestation are not included in this count. These figures are generated by adding data from birth certificates, fetal death

certificates, and induced abortion reports from abortion providers. The sum of the counties does not always equal data for the state since the state includes persons whose county of residence is unknown. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.

- NA TEEN PREGNANCY RATES (15-19): Pregnancy rates are created by dividing the number of teen pregnancies by female population ages 15-19 and multiplying by 1,000. This yields pregnancy rate per 1,000 women of this age group. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- 512 HOSPDISCH: General Hospital Discharges. Discharges of residents of the county in all short stay, acute care general hospitals in the state during the federal fiscal year. Excluded are federal and state hospitals, with the exception of one state facility which is included, UNC Hospitals, in Orange County. Normal ("well") newborn babies are excluded. Counties which border other states reflect under-reporting of discharges since only discharges to residents of the county from hospitals in North Carolina are counted. Counties affected are mainly Alleghany, Camden, Caswell, Cherokee, Clay, Columbus, Currituck, Dare, Gates, Hertford, Pasquotank, and Perquimans. See HOSPBEDGEN for beds included in short-stay, acute care, and general hospitals. Source: Department of Insurance. Compiled by the Cecil G. Sheps Center for Health Services Research for 1999, up to 1994, and since 2005. In 1997 and 1998, Department of Health and Human Services, Division of Health Service Regulation<sup>21</sup>. 1999 to 2005 data downloaded from LINC Data System; see http://www.linc.state.nc.us.
- 513 LONGTERMCARE: Nursing facility beds. This count includes beds licensed as nursing facility beds, meaning those offering a level of care less than that offered in an acute care hospital, but providing licensed nursing coverage 24 hours a day, seven days a week. In addition to these beds, licensed long-term nursing care (extended nursing care) beds in non-federal, non-state general hospitals are included. Data for each county represent the sum of the beds in the facilities located in that county. Data for the state reflect the sum of licensed beds in the counties. Long-term nursing care beds in both nursing facilities and hospitals are licensed annually for the calendar year. Source: State Medical Facilities Plan, Department of Health and Human Services, Division of Health Service Regulation;

see http://facilityservices.state.nc.us/plan2007/discplan.shtml.

- 523 BIRTHLOWWT: Low-weight births under 2500 grams. Newborns weighing less than 2500 grams (5 pounds, 8 ounces) at birth, regardless of length of gestation, as reported on the birth certificate for the calendar year, to mothers who are residents. Low-weight births are at increased risk of infant death and illness. The term premature is used in a number of publications. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- 524 HOSPBEDGEN: Beds in general hospitals. Defined as "beds in use" in hospitals, which are designated for short-stay use as licensed at the end of the third calendar quarter of the year. Included are beds for general medical or surgical use, beds that are for general psychiatric disorders, rehabilitation beds, eye-ear-nose-and-throat beds and pulmonary disease beds. Excluded are beds in all federal hospitals and state hospitals. An exception is the inclusion of beds in one state facility, UNC Hospitals, in Orange County. Data for each county represent the sum of the beds in the general hospitals located in that county. Data for the state reflect the sum of beds in the counties. Source: State Medical Facilities Plan, Department of Health and Human Services, Division of Health Service Regulation; see http://facility-services.state.nc.us/plan2007/discplan.shtml.

<sup>&</sup>lt;sup>21</sup> Formerly named Division of Facility Services.

- 710 MEDICAID: Count of Medicaid eligibles. An eligible is defined as a person who receives a Medicaid ID card authorizing Medicaid coverage for any portion of the state fiscal year. An eligible is counted in each county of residence during the fiscal year. The sum of the counties does not equal the state total since eligibles are unduplicated with respect to the state for the fiscal year. Data for 2005 and previous editions represented an unduplicated count for the state and counties. Data appearing in 2005 for Medicaid eligibles was mislabeled and were, in fact, 2005 figures. Data downloaded from the Division of Medical Assistance; see http://www.dhhs.state.nc.us/dma. Source: Division of Medical Assistance, Department of Health and Human Services.
- 3001 PERSINC: Total personal income by place of residence (000s). The income received by, or on behalf of, all the residents of the area. Includes income received by persons from all sources from participation in production, from transfer payments, from government and business, and from government interest (which is treated like a transfer payment). Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income with inventory valuation and capital consumption adjustments, rental income of persons with capital consumption adjustment, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. For counting income, persons are defined as individuals, nonprofit institutions, private non-insured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals." Proprietors' income is treated in its entirety as received by individuals. Life insurance carriers and private noninsured pension funds are not counted as persons, but their saving is credited to persons. Personal income is entirely different from money income, which is the measure of income used by Census and CPS. Source: Department of Commerce, Bureau of Economic Analysis. Data for 1996 through 1999 and 2003 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov/. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us.
- 3004 BEAPOP: Population estimate by place of residence (BEA denominator). BEA uses the U.S. Census Bureau county population totals as of July 1. Population is measured at midyear, whereas income is measured as a flow over the year. The state population figure used by BEA will agree with the the U.S. Census Bureau county estimates but may not be the most current state level figure released by the Census Bureau. These population figures should be used only with BEA income figures to calculate per capita estimates. Source: Department of Commerce, Bureau of Economic Analysis. Data for 1996 through 1999 and 2003 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov/. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us.
- PERCAPINC: Per capita income by place of residence. The total personal income of residents of 3005 an area divided by the resident population of the area. See BEAPOP and PERSINC. Per capita personal income serves as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. It should be used with caution for several reasons: (1) An unusually high or low per capita income may be the temporary result of unusual conditions such as a bumper crop, a major construction project, or a catastrophe. In some cases, a high per capita income is not representative of the standard of living in an area. Conversely a county with a large institutional population may show an unusually low per capita income. (2) Population is measured at mid-year and income is measured as a flow over the year, so a significant change in population during the year could cause a distortion in the per capita figures. (3) Farm proprietors' income reflects return from current production; it does not measure current cash flows. Sales out of inventories, though included in current gross farm income, are excluded from net farm income because they represent income from a previous year's production. Additions to inventories are included in net farm income at current market prices. (4) In counties that are characterized by small population and almost total dependence upon farming, the per capita income will react more sharply to the vagaries in weather, world market demand, and changing government policies related to agriculture than in counties where the sources of income are more

diversified. (5) Substantial differences between BEA estimates of per capita income and Census Bureau estimates are due to differences in definition of income, collection mode, and method of computation. The BEA data are derived primarily from administrative records, while the census data are self reports of individuals. This variable is derived from variables 3001 and 3004 as 1000 \* V3001 / V3004. Data for 1996 through 1999 and 2003 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce, Bureau of Economic Analysis.

- 5001 POPULATION (Census/Estimate/Projection). Depending on the year, this is the corrected census count (April 1, 1970, 1980, 1990 or 2000), or the estimate or projection from the State Demographer (April 1, 2000, 2010; July 1, other years). All years subsequent are projected. A projection differs from an estimate in that it relies on certain assumptions about long-term trends in data, which are not yet available, while an estimate is always based on data from predictor variables, which are available for the estimate year. See variables 401-424 for age/race/sex breakdown of the same data for counties (available through the "Population by age/race/sex" topic report option on the main menu). The sum of variables 401-424 for 1990 will not equal variable 5001 for the counties of Buncombe, Cleveland, Durham, Mecklenburg, Pitt and Robeson because the corrections were released after the 1990 data were adjusted. Several municipalities, counties, and the state had corrections to the 1990 population from the Census Bureau. Data for 1997 through 2000 and the 2003 editions downloaded from the Office of State Planning. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: N.C. Office of State Budget and Management.
- 5015 MSA93: Metropolitan Statistical Area (1993 definition). A 2 digit number representing the metropolitan statistical area (MSA) to which a given geographic area belongs. MSAs are multi-county regions determined by the federal government based on population and commuting data from the census. MSA93 represents the 1993 revision, based on the 1990 Census. Since only North Carolina data are available in LINC, any MSA which includes counties outside N.C. is not completely covered in LINC, but instead, the N.C. counties in that MSA are used, and 'N.C. only' is placed on the end of the MSA name to denote this fact. The non-metropolitan counties (not in any MSA) are grouped together as though they were an additional MSA, Non-metropolitan Counties. Source: N.C. Office of State Budget and Management. The counties in each of the 1993 MSAs are as follows.

01 ASHEVILLE MSA: Buncombe, Madison

02 CHARLOTTE-GASTONIA MSA (N.C. ONLY): Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Union

- 03 FAYETTEVILLE MSA: Cumberland
- 04 GOLDSBORO MSA: Wayne

05 GREENSBORO-WINSTON-SALEM-HIGH POINT MSA: Alamance, Davidson, Davie, Forsyth, Guilford,

Randolph, Stokes, Yadkin

- 06 GREENVILLE MSA: Pitt
- 07 HICKORY-MORGANTON MSA: Alexander, Burke, Caldwell, Catawba
- 08 JACKSONVILLE MSA: Onslow
- 09 NORFOLK-VIRGINIA BEACH-NEWPORT NEWS MSA (N.C. ONLY): Currituck
- 10 RALEIGH-DURHAM-CHAPEL HILL MSA: Chatham, Durham, Franklin, Johnston, Orange, Wake
- 11 ROCKY MOUNT MSA: Edgecombe, Nash
- 12 WILMINGTON MSA: Brunswick, New Hanover

#### Location

1) MSA: Counties are assigned to MSAs (Metropolitan Statistical Areas) based on the federal Office of Management and Budget's designations as reported in OMB Bulletin No. 93-05 and updated in September 1993.

Metropolitan	Alamance Burke Chatham Davie Franklin Lincoln New Hanover Randolph Wake	Alexander Cabarrus Cumberland Durham Gaston Madison Onslow Rowan Wayne	Brunswick Caldwell Currituck Edgecombe Guilford Mecklenburg Orange Stokes Yadkin	Buncombe Catawba Davidson Forsyth Johnston Nash Pitt Union
Nonmetropolitan	Alleghany Beaufort Carteret Clay Dare Granville Haywood Hyde Lee Martin Northampton Perquimans Robeson Scotland Transylvania Washington Yancey	Anson Bertie Caswell Cleveland Duplin Greene Henderson Iredell Lenoir Mitchell Pamlico Person Rockingham Stanly Tyrrell Watauga	Ashe Bladen Cherokee Columbus Gates Halifax Hertford Jackson McDowell Montgomery Pasquotank Polk Rutherford Surry Vance Wilkes	Avery Camden Chowan Craven Graham Harnett Hoke Jones Macon Moore Pender Richmond Sampson Swain Warren Wilson

2) HSA: Counties are assigned to a Health Service Area (HSA) in the following manner:

HSA I Western	Alexander Buncombe Cherokee Haywood Macon Rutherford Wilkes	Alleghany Burke Clay Henderson Madison Swain Yancey	Ashe Caldwell Cleveland Jackson Mitchell Transylvania	Avery Catawba Graham McDowell Polk Watauga
HSA II Piedmont	Alamance Forsyth Stokes	Caswell Guilford Surry	Davidson Randolph Yadkin	Davie Rockingham
HSA III So. Piedmont	Cabarrus Mecklenburg	Gaston Rowan	Iredell Stanly	Lincoln Union
HSA IV Capitol	Chatham Johnston Vance	Durham Lee Wake	Franklin Orange Warren	Granville Person

HSA V Cardinal	Anson Cumberland Moore Robeson	Bladen Harnett New Hanover Sampson	Brunswick Hoke Pender Scotland	Columbus Montgomery Richmond
HSA VI Eastern	Beaufort Chowan Duplin Halifax Lenoir Onslow Pitt Wilson	Bertie Craven Edgecombe Hertford Martin Pamlico Tyrrell	Camden Currituck Gates Hyde Nash Pasquotank Washington	Carteret Dare Greene Jones Northampton Perquimans Wayne

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*3) AHEC Counties are assigned to an Area Health Education Center (AHEC) region in the following manner:* 

Greensboro (1)	. Alamance Montgomery	Caswell Orange	Chatham Randolph	Guilford Rockingham
Mountain (2)	Buncombe Haywood Macon Rutherford	Cherokee Henderson Madison Swain	Clay Jackson Mitchell Transylvania	Graham McDowell Polk Yancey
Charlotte (3)	Anson Lincoln	Cabarrus Mecklenburg	Cleveland Stanly	Gaston Union
South East <sup>22</sup> (4)	. Brunswick Pender	Columbus	Duplin	New Hanover
Area L (5)	. Edgecombe Wilson	Halifax	Nash	Northampton
Wake (6)	. Durham Lee Warren	Franklin Person	Granville Vance	Johnston Wake
Eastern (7)	. Beaufort Chowan Gates Jones Pamlico Tyrrell	Bertie Craven Greene Lenoir Pasquotank Washington	Camden Currituck Hertford Martin Perquimans Wayne	Carteret Dare Hyde Onslow Pitt
Northwest (9)	Alexander Burke Davie Stokes Yadkin	Alleghany Caldwell Forsyth Surry	Ashe Catawba Iredell Watauga	Avery Davidson Rowan Wilkes
Southern Regional (10)	. Bladen Moore	Cumberland Richmond	Harnett Robeson	Hoke Sampson

<sup>22</sup> Formerly Coastal AHEC

#### Scotland

4) DEHNR Counties are assigned to Department of Environment, Health and Natural Resources (DEHNR) regions in the following manner:

Region I	. Avery Cherokee Henderson Mitchell Swain	Buncombe Clay Jackson McDowell Transylvania	Burke Graham Macon Polk Yancey	Caldwell Haywood Madison Rutherford
Region II	. Alexander Gaston Rowan	Cabarrus Iredell Stanly	Catawba Lincoln Union	Cleveland Mecklenburg
Region III	. Alamance Davie Randolph Watauga	Alleghany Davidson Rockingham Wilkes	Ashe Forsyth Stokes Yadkin	Caswell Guilford Surry
Region IV	. Chatham Granville Nash Vance	Durham Halifax Northampton Wake	Edgecombe Johnston Orange Warren	Franklin Lee Person Wilson
Region V	. Anson Harnett Robeson	Bladen Montgomery Sampson	Cumberland Moore Scotland	Hoke Richmond
Region VI	. Beaufort Craven Greene Lenoir Perquimans Wayne	Bertie Currituck Hertford Martin Pitt	Camden Dare Hyde Pamlico Tyrrell	Chowan Gates Jones Pasquotank Washington
Region VII	. Brunswick New Hanover	Carteret Onslow	Columbus Pender	Duplin

5) *PCR*:

PCR: Counties are assigned to Perinatal Care Regions (PCR) in the following manner:

Western Region I	Buncombe Haywood Macon Rutherford	Cherokee Henderson Madison Swain	Clay Jackson Mitchell Transylvania	Graham McDowell Polk Yancey
Northwestern Region II	Alexander Burke Davie Rowan Surry	Alleghany Caldwell Forsyth Randolph Watauga	Ashe Catawba Guilford Rockingham Wilkes	Avery Davidson Iredell Stokes Yadkin
Southwestern Region III	Anson Lincoln	Cabarrus Mecklenburg	Cleveland Stanly	Gaston Union

Northeastern Region IV	. Alamance Franklin Orange Warren	Caswell Granville Person	Chatham Johnston Vance	Durham Lee Wake
Southeastern Region V	. Bladen Harnett New Hanover Sampson	Brunswick Hoke Pender Scotland	Columbus Montgomery Richmond	Cumberland Moore Robeson
Eastern Region VI	. Beaufort Chowan Duplin Halifax Lenoir Onslow Pitt Wilson	Bertie Craven Edgecombe Hertford Martin Pamlico Tyrrell	Camden Currituck Gates Hyde Nash Pasquotank Washington	Carteret Dare Greene Jones Northampton Perquimans Wayne

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### Appendix III: Procedures for Requesting Additional Information

#### Procedures for Requesting Additional Information

This appendix describes the health professions information available through the North Carolina Health Professions Data System at the Cecil G. Sheps Center for Health Services Research and the necessary procedures for obtaining data.

The Sheps Center maintains health professions data files through a cooperative effort with each licensing board for the following categories of health professionals licensed in North Carolina:

- Certified Nurse Midwives
- Chiropractors
- Dental Hygienists
- Dentists
- Nurses (RNs and LPNs)
- Nurse Practitioners
- Occupational Therapists
- Occupational Therapy Assistants
- Optometrists
- Pharmacists
- Physical Therapists
- Physical Therapist Assistants
- Physicians, includes MDs and DOs licensed by the North Carolina Medical Board
- Physicians in Residency Training
- Physician Assistants
- Podiatrists
- Practicing Psychologists
- Psychological Associates
- Respiratory Therapists

Although the Sheps Center does have files for each year since 1975<sup>21</sup>, the data prior to 1979 are relatively inaccurate, and therefore their use is discouraged.

Health professionals provide the data to the respective licensing boards at the time of initial license or renewal. The data are tabulated by the Sheps Center, but at all times remain the property of the boards. The data are confidential because they include detailed information on the individuals licensed.

<sup>&</sup>lt;sup>21</sup> Certified nurse midwife data are available starting from 1985; respiratory therapist data are available starting from 2004. Occupational therapist and occupational therapy assistant data are available starting from 2006.

Therefore, any requests for names, addresses, or other information that would lead to identification of any individuals cannot be honored without the prior written approval of the appropriate licensing board.

Data are provided in several formats: electronic mailing lists, cross-tabulations, frequencies and graphic representations. A two-week interval is normally required to process data requests, with a minimum charge dependent upon the type of output. Please visit the Health Professions Data System web site at *http://www.shepscenter.unc.edu/hp* for more information.

When board approval is necessary, the following steps should be taken:

- 1. Contact the Sheps Center's N.C. Health Profession Data System Coordinator by phone (919) 966-7112, email (nchp@unc.edu) or letter to discuss the details or your request. Direct verbal or written approval from the executive officer of the appropriate board is required before any data can be released by the Sheps Center.
- 2. A letter should be sent to the executive officer of the appropriate board (see list on following pages) explaining the need for the data in question, and the preferred format of the data. If the data are for an announcement or a survey, a copy of the brochure or questionnaire to be sent is usually helpful. The letter should request that approval be granted to the Sheps Center to provide the data. Sending a copy of the letter to the Sheps Center Coordinator is helpful.

Board approval is normally not required if the data requested do not identify individuals. For requests of this type only a letter, email or telephone call to the Coordinator is required. A phone call is helpful to ensure that your request is clear.

If data are required immediately, the request should indicate the urgency. An urgent request will be processed as soon as it can be scheduled into the workload, and an additional charge will be assessed. However, no assurance can be given as to delivery date earlier than two weeks after the request has been received. Whenever possible, a two-week interval should be anticipated for the processing of routine requests; a longer period will be required if extensive programming is needed.

### Addresses of Health Professions Licensing Boards

N.C. Board of Chiropractic Examiners 174 Church Street Concord, NC 28025-4759 Ms. Carol Hall, Executive Secretary (704) 793-1342 FAX (704) 793-1385 Email: carolhall@ctc.net www.ncchiroboard.com

N.C. Midwifery Joint Committee PO Box 2129 Raleigh, NC 27602-2129 Ms. Maureen Darcy, Chair (919) 782-3211 FAX (919) 781-9461 Email: email@ncbon.com www.ncbon.com N.C. State Board of Dental Examiners 507 Airport Boulevard, Suite 105 Morrisville, NC 27560-8200 Mr. Bobby D. White, Chief Operations Officer (919) 678-8223 FAX (919) 678-8472 Email: info@ncdentalboard.org www.ncdentalboard.org

N.C. Board of Pharmacy PO Box 4560 Chapel Hill, NC 27515-4560 Mr. Jay Campbell, Executive Director (919) 246-1050 FAX: (919) 246-1056 www.ncbop.org

N.C. Medical Board PO Box 20007 Raleigh, NC 27619-0007 Mr. R. David Henderson, Executive Director (919) 326-1100, (919) 326-1109 or 1-800-253-9653 (in-state) FAX: (919) 326-0036 Email: info@ncmedboard.org www.ncmedboard.org

N.C. Board of Nursing PO Box 2129 Raleigh, NC 27602-2129 Ms. Julie George, Executive Director (919) 782-3211 FAX: (919) 781-9461 Email: email@ncbon.com www.ncbon.com

N.C. Board of Occupational Therapy PO Box 2280 Raleigh, NC 27602-2280 Ms. Barbara Williams, Administrator (919) 832-1380 FAX: (919) 833-1059 Email: administrator@ncbot.org www.ncbot.org

N.C. State Board of Optometry 109 North Graham Street Wallace, NC 28466-2713 Dr. John Robinson, Executive Director (910) 285-3160 or 1-800-426-4457 (in-state) FAX: (910) 285-4546 Email: info@ncoptometry.org www.ncoptometry.org N.C. Board of Physical Therapy Examiners 18 West Colony Place, Suite 140 Durham, NC 27705-5582 Mr. Ben F. Massey, Jr., PT, Executive Director (919) 490-6393 or 1-800-800-8982 (in-state) FAX: (919) 490-5106 Email: ncptboard@mindspring.com www.ncptboard.org

N.C. Board of Podiatry Examiners 1500 Sunday Drive, Suite 102 Raleigh, NC 27607-5151 Mr. David Feild, Executive Secretary (919) 861-5583 FAX (919) 787-4916 info@ncbpe.org www.ncbpe.org

N.C. Psychology Board 895 State Farm Road, Suite 101 Boone, NC 28607-4995 Ms. Martha N. Storie, Executive Director (828) 262-2258 FAX: (828) 265-8611 ncpsybd@charter.net www.ncpsychologyboard.org

N.C. Respiratory Care Board 1100 Navaho Drive, Suite 242 Raleigh, NC 27609-7364 Mr. Floyd Boyer, RCP, Executive Director (919) 878-5595 FAX (919) 878-5565 Email: fboyer@ncrcb.org www.ncrcb.org

#### Data Listing for Each Profession

The following pages list the data available for each profession. The professions are sorted in alphabetical order except Physician Assistants, which are grouped with Nurse Practitioners. When data are not available for all years, the years for which data are available will be indicated in parentheses.

Data Available for Chiropractors, 1979-2007\*

- 1. License/certification number
- 2. Licensing date (month and year)
- 3. Name
  - first middle initial last
- 4. *Mailing address* (1984-2007) office name (if business address) street city state ZIP code county AHEC HSA
- 5. Office address (if different from mailing address) (1984-1999) office name
  - street city state ZIP code county AHEC HSA
- 6. Home address (1979-1983) street
  - city state ZIP code county AHEC HSA
- 7. Business address (1979-1983) business name street city state ZIP code county
  - AHEC HSA
- 8. Preferred mailing address (1979-1983)
  - 1 = home
  - 2 = business
  - = unknown
- 9. Location codes (based on home address if individual is inactive or if the business address is unknown; otherwise based on the business address)
  - county state
    - 1 = in state
  - 2 = out of state -9 = state unknown AHEC
  - HSA

- 10. Birth year
- 11. Gender
  - 1 = male
    - 2 = female • = unknown
  - ui
- 12. *Race* 
  - 1 = White2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Other
  - 6 = Hispanic
  - = Unknown
- 13. Spanish origin (1979-1983)
  - 1 = yes
  - 2 = no
  - = unknown
- 14. Basic professional education-state
- 15. Basic professional education-school
- 16. Basic professional education-year
- 17. Activity status
  - 1 = active
  - 2 = inactive
  - = unknown
- 18. Reason inactive (1982-2007)
  - 1 = working in other field
    - 2 = retired
    - 3 = homemaker
    - 4 = in professional training
    - 5 = other
    - = unknown
  - Reason inactive (1979-1981)
    - 1 = other work wants work in profession
    - 2 = other work doesn't want work in profession
    - 3 = not working wants work in profession
    - 4 = doesn't want work -retired
    - 5 = doesn't want work homemaker
    - 6 = doesn't want work training
    - 7 = doesn't want work other reason
    - = reason unknown
- 19. Primary specialty
  - 1 = neurology
  - 2 = orthopedics
  - 3 = roentgenology
  - 4 =other specialty 0 =none
  - = unknown
- 20. Secondary specialty (1979-1981, 1984-2007)
- 21. Tertiary specialty (1979-1981)

#### Data Available for Chiropractors, 1979-2007\*

22.	Form of employment (1982-2007) 1 = solo - self employed 2 = non-solo - self employed 3 = individual practitioner 4 = partnership or group 5 = local government 6 = county government 7 = state government 8 = Federal government 9 = other • = unknown
	Form of employment (1979-1981) Self employed: 11 = solo 12 = partnership or group Non-governmental employer: 21 = individual practice 22 = retail or wholesale trade 23 = partnership or group 24 = group health plan facility 25 = other Governmental employer: 31 = local 32 = county 33 = state 34 = federal-civilian 35 = federal-military Miscellaneous: 41 = unpaid worker 44 = other • = unknown
23.	Employment setting (1982-2007) Nonfederal: 11 = hospital 12 = nursing home 13 = free-standing clinic 14 = group pre-paid health facility 15 = practitioner's office 16 = other Federal: 21 = military 22 = V.A., public health, Indian health 23 = other Miscellaneous: 30 = school, college, university or other educational institution 71 = other type of setting • = unbrown
	<ul> <li>= unknown</li> <li>Employment setting (1979-1981)</li> <li>Nonfederal: <ol> <li>11 = hospital</li> <li>2 = nursing home</li> <li>13 = clinic</li> <li>14 = group health facility</li> <li>15 = practitioner's office</li> <li>16 = other</li> </ol> </li> <li>Federal: <ol> <li>21 = military</li> <li>22 = other</li> </ol> </li> </ul>

Schools: 31 = medicine, dentistry 32 = nursing33 = other health profession 34 = school, handicapped 35 = school, elementary or secondary 36 = otherMiscellaneous: 41 = patient's home 42 = medical research facility 43 = professional or allied health association 44 = administrative health agency Business establishments: 51 = manufacturing or industrial 52 = retail, wholesale, or other business Other settings: 71 = other

- = unknown
- 24. Total hours practiced per average week
- 25. Percent time in patient care
- 26. Hours per week in retailing (1979-1981)
- 27. Hours per week in teaching (1979-1981)
- 28. Hours per week in research (1979-1981)
- 29. Hours per week in administration (1979-1981)
- 30. Hours per week in other activity (1979-1981)
- 31. Number of weeks worked past 12 months (1979-1981)

If a variable is not available for all years, it will be noted in parentheses.

Data Available for Certified Nurse Midwives, 1984-2007\*

- 1. Approval number
- 2. Year of Approval
- 3. Primary Worksite

site name street city state ZIP code county AHEC HSA

4. Secondary Worksite

site name street city state ZIP code county AHEC HSA

- 5. Home ZIP
- 6. Basic professional education-school
- 7. Basic professional education-year
- 8. Location codes (based primary worksite)

county state 1 = in-state 2 = out of state -9 = state unknown AHEC HSA

\* If a variable is not available for all years, it will be noted in parentheses.

#### Data Available for Dental Hygienists, 1979-1984, 1986-2007\*

- 1. License/certification number
- 2. Licensing date
- 3. Name

4.

#### first, middle initial, last

Home address street city state ZIP code county AHEC HSA

5. Business address business name

street city state ZIP code county AHEC

- HSA
- 6. Preferred mailing address
  - 1 = home
  - 2 = business
  - = unknown
- Location codes (based on home address if individual is inactive or if business is unknown; otherwise based on business address)

county state 1 = in state 2 = out of state -9 = state unknown AHEC

- HSA
- 8. Birth year
- 9. Gender
  - 1 = male
  - 2 = female
  - = unknown

10. Race (1994-2007)

- 1 = White
- 2 = Black
- 3 = American Indian
- 4 = Asian
- 5 = Other
- 6 = Hispanic
- = Unknown

Race (1979-1984; 1986-1993)

- 1 = White
- 2 = Black
- 3 = American Indian
- 4 = Asian
- 5 = Other
- = Unknown

- 11. Spanish Origin (1979-1982)
  - 1 = yes
    - 2 = no
    - = unknown
- 12. Marital status (1979-1981)
  - 1 = never married
    - 2 = married
    - 3 = separated/divorced
    - 4 = widowed
    - = unknown
- 13. State of residence before training (1979-1981)
- 14. Basic professional education school
- 15. Basic professional education state
- 16. Basic professional education year
- 17. Basic professional education
  - 1 = less than high school
    - 2 = high school or equivalent
    - 3 = nursing school, diploma
    - 4 = associate degree
    - 5 = baccalaureate degree 6 = master's degree
    - 7 = doctorate

*Type of Advanced Training* (1979-1981) (may have more than one type)

- 18. Advanced training in dental hygiene
- 19. Advanced training preceptor trained
- 20. Advanced training certificate or diploma
- 21. Advanced training associate degree
- 22. Advanced training bachelor's degree
- 23. Advanced training master's degree
- 24. Advanced training other degree
- 25. Degree in other field (1979-1981)
  - 1 = yes
  - 2 = no
  - = unknown
- 26. *Highest degree, other field* (1979-1981)
  - 1 = diploma
  - 2 = associate
  - 3 = bachelor's degree
  - 4 = master's degree
  - 5 = doctorate
  - 6 = other
  - = unknown 8 = not applicable
  - 8 not applica
- 27. Activity status
  - 1 = active
    - 2 = inactive
    - = unknown

#### Data Available for Dental Hygienists, 1979-1984, 1986-2007\*

- 28. Reason inactive (1982-1984; 1986-2007)
  - 1 = working in other field
  - 2 = retired
  - 3 = homemaker
  - 4 = in professional training
  - 5 = other
  - = unknown

Reason inactive (1979-1981)

- 1 = other wants work in profession
- 2 = other work -doesn't want work in prof.
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training 7 = doesn't want work - other reason
- / doesn't want work o
- = reason unknown

#### 29. *Form of employment* (2003-2007)

- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government
- 9 = other • = unknown

#### Form of employment (1982-1984; 1986-2002)

- 1 = solo self employed
- 2 = non-solo self employed
- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government 9 = other
- = unknown

#### Form of employment (1979-1981)

- 1 = dentist(s) private
- 2 = state government
- 3 = federal government
- 4 = local government
- 5 = private industry
- 6 = other
- = unknown
- 30. *Employment setting* (1982-1984; 1986-2007) Nonfederal:
  - 11 = hospital
  - 12 = nursing home
  - 13 = free-standing clinic
  - 14 = group pre-paid health facility
  - 15 = practitioner's office
  - 16 = other

Federal:

- 21 = military
- 22 = V.A., public health, Indian health
- 23 = other

Miscellaneous:

- 30 = school, college, university or other
- educational institution
- 71 = other type of setting
- = unknown

- *Employment setting* (1979-1981)
  - 1 = private dental office
    - 2 = dental or dental auxiliary program
    - 3 = elementary or secondary school
    - 4 = clinic
  - 5 = instruction6 = other
  - = unknown
- 31. Number of practice locations (1979-1981)
- 32. Dental employers total number (1979-1981)
- 33. Dental employers number general practitioners (1979-1981)
- 34. Dental employers number pedodontists (1979-1981)
- 35. Dental employers number periodontists (1979-1981)
- 36. Dental employers number other specialists (1979-1981)
- 37. Currently providing patient care (1979-1981) 1 = yes 2 = no
  - = unknown
- 38. Total hours per week (1979-1984; 1986-2007)
- 39. Hours per week prophylaxis (1979-1981)
- 40. Hours per week oral hygiene (1979-1981)
- 41. Hours per week-oral health instruction (1979-1981)
- 42. Hours per week-other patient services (1979-1981)
- 43. Hours per week administration (1979-1981)
- 44. Hours per week teaching dental or dental auxiliary students (1979-1981)
- 45. Number of weeks worked last 12 months (1979-1981)
- 46. *Percent time in patient care* (1982-1984; 1986-2007)

#### \* If a variable is not available for all years, it will be noted in parentheses. There are no data available for 1985.

#### Data Available for Dentists, 1979-1984, 1986-2007\*

- 1. License/certification number
- 2. Licensing date
- 3. Name

first middle initial last

4. Home address street city state ZIP code county AHEC HSA

5. Business address business name

- street city state ZIP code county AHEC
- HSA
- 6. Preferred mailing address
  - 1 = home
  - 2 = business • = unknown
- 7. Primary location codes (based on home address if individual is inactive or if the primary business address is unknown; otherwise based on based on primary business address)

county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA

- 8. Secondary practice
  - 1 = yes
  - 2 = no
  - = unknown
- 9. Secondary location codes (based on address of secondary business if one exists) city county
- 10. Percent time at primary location (1979-1984)
- 11. Percent time at secondary location (1979-1984)
- 12. Birth year

- 13. Gender
  - 1 = male
    - 2 = female
      - = unknown
- 14. *Race* (1994-2007)
  - 1 = White
    - 2 = Black
    - 3 = American Indian
    - 4 = Asian
    - 5 = Other
    - 6 = Hispanic • = unknown
    - Race (1979-1984, 1986-1993)
      - 1 = White
      - 2 = Black
      - 3 = American Indian
      - 4 = Asian
      - 5 = Other
        - = unknown
- 15. Spanish Origin (1979-1982)
  - 1 = yes
  - 2 = no
  - = unknown
- 16. *State or country of residence before training* (1979-1981)
- 17. Basic professional education school
- 18. Basic professional education state
- 19. Basic professional education year
- 20. Advanced training (1979-1981) 1 = yes
  - 2 = no
  - = unknown

*Type of Advanced Training* (1979-1981) (*may have more than one type*)

- 21. Advanced training in general practice residency/internship
- 22. Specialty training certificate
- 23. Specialty training master's degree
- 24. Other dental
- 25. Master's degree, non-dental
- 26. Doctorate, non-dental
- 27. Other, non-dental
- 28. Activity status (1979-1984; 1986-2007)
  - 1 = active
  - 2 = inactive
  - = unknown

#### Data Available for Dentists, 1979-1984, 1986-2007\*

- 29. Reason inactive (1982-1984; 1986-2007)
  - 1 = working in other field
    - 2 = retired
    - 3 = homemaker
    - 4 = in professional training
    - 5 = other
    - = unknown
- 30. Reason inactive (1979-1981)
  - 1 = other work wants work in profession
  - 2 = other work doesn't want work in prof.
  - 3 = not working wants work in profession
  - 4 = doesn't want work retired
  - 5 = doesn't want work homemaker
  - 6 = doesn't want work training
  - 7 = doesn't want work their reason
  - = reason unknown
- 31. Primary specialty
  - 1 = general dentistry
  - 2 = endodontics
  - 3 = oral pathology
  - 4 = oral surgery
  - 5 = orthodontics
  - 6 = pedodontics
  - 7 = periodontics
  - 8 = prosthodontics
  - 9 = dental public health
  - 10 = oral/maxillofacial radiology
  - 0 = no specialty
  - = unknown

32. Form of employment (2003-2007)

- 1 = self employed
- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government
- 9 = other • = unknown
- Form of employment (1982-1984;1986-2002)
  - 1 =solo self employed
  - 2 = non-solo self employed
  - 3 = individual practitioner
  - 4 = partnership or group
  - 5 = local government
  - 6 = county government
  - 7 = State government
  - 8 = Federal government
  - 9 = other
  - = unknown

#### *Form of employment* (1979-1981)

Self-employed:

1 = solo

- 2 = partnership or group
- Non-governmental employer:
- 3 = other dentists
- Governmental employer:
  - 4 = state government 5 = federal government
  - 6 = other
  - 0 00101
  - = unknown

- 33. Employment setting (1982-1984; 1986-2007)
  - Nonfederal:
    - 11 = hospital
      - 12 = nursing home
      - 13 = free-standing clinic
      - 14 = group pre-paid health facility
      - 15 = practitioner's office
    - 16 = other
  - Federal:
    - 21 = military
    - 22 = V.A., public health, Indian health
    - 23 = other

#### Miscellaneous:

- 30 = school, college, university or other
- educational institution
- 71 = other type of setting
- = unknown

#### Employment setting (1979-1981)

- 1 = private office
- 2 = dental school
- 3 = clinic
- 4 = hospital
- 5 =other institution 6 =other
- = unknown
- 34. Total hours per week in dentistry
- 35. Percent time patient care
- 36. Hours per week administration (1979-1981)
- 37. Hours per week research (1979-1981)
- 38. Hours per week -teaching (1979-1981)
- 39. Hours per week other (1979-1981)
- 40. Weeks worked past 12 months (1979-1981)
- Number of office staff (1980-1981)
  - 41. Dental assistants
  - 42. Dental hygienists
  - 43. Lab technologists
  - 44. Receptionists, secretaries

47. Dentists (1982-1984, 1986-2007)

50. Dental assistants (1990-2007)

48. Non-dentists (1982-1984, 1986-1989)

Dental hygienists (1990-2007)

\* If a variable is not available for all years, it will

be noted in parentheses. There are no data

- 45. Other non-dentists
- 46. Total non-dentists

Number of office staff

available for 1985.

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Data Available for Licensed Practical Nurses, 1979-2007\*

- 1. License/certification number
- 2. Licensing date month year
- 3. Year of license renewal (approximately half are renewed on odd yrs., half on even yrs.)
- 4. Name
  - first middle initial last
- 5. Home address state county AHEC
  - HSA
- 6. Business address

city state ZIP code county AHEC HSA

- 7. Mailing address street city state ZIP code
- Location codes (based on mailing address if individual is inactive or if the business address is unknown; otherwise based on the business address) county state 1 = in state
  - 2 = out of state -9 = state unknown AHEC HSA
- 9. Birth year
- 10. Gender
  - 1 = male
  - 2 = female
  - = unknown
- 11. Race (1992-2007)
  - 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Hispanic
  - 5 = Asian
  - 6 = Other
  - = Unknown
  - Race (1979-1991)
    - 1 = White
    - 2 = Black
    - 3 = American Indian
    - 4 = Asian
    - 5 = Other
    - = Unknown

- 12. Spanish origin (1979-2007)
  - 1 = yes
  - 2 = no • = unknown
- 13. Marital status (1979-1981)
  - 1 = never married
  - 2 = married
  - 3 = separated/divorced
  - 4 = widowed
  - = unknown
- 14. Graduate of practical or vocational nursing program (1979-1981)
  - 1 = yes
  - 2 = no
  - = unknown
- 15. Basic professional education school
- 16. Basic professional education state
- 17. Basic professional education year
- 18. Highest education completed (2000-2007)
  - 1 = Diploma
  - 2 = Associate degree
  - 3 = BS in Nursing
  - 4 = Baccalaureate degree (other)
  - 5 = Master's degree in nursing
  - 6 = Master's degree (other)
  - 7 = Doctorate in Nursing
  - 8 = Doctorate (other)
  - = unknown

Highest education completed (1992-1999)

- 0 = High school graduate or equivalent
- 1 = LPN diploma
- 2 = Associate degree in nursing
- 3 = Associate degree (other)
- 4 = Baccalaureate degree in nursing
- 5 = Baccalaureate degree (other)
- = unknown

Highest education completed (1985-1991)

- 1 = High school graduate or equivalent
- 2 = LPN diploma
- 3 = Associate degree in nursing
- 4 = Associate degree (other)
- 5 = Baccalaureate degree in nursing
- 6 = Baccalaureate degree (other)
- 7 = Less than high school
- 8 = Associate degree (type unknown)
- 9 = Baccalaureate degree (type unknown)
- = unknown

Highest education completed (1979-1984)

- 1 = Less than high school
- 2 = High school
- 3 = Associate
- 4 = Baccalaureate or higher
- = unknown

#### Data Available for Licensed Practical Nurses, 1979-2007\*

- 19. Education toward registered nursing degree (1979-1981)
  - 1 = none
  - 2 = some RN courses
  - 3 = working toward RN license
  - 4 = active RN license
  - = unknown
- 20. State or country of active RN license (1979-1981)
- 21. Present employment status (2001-2007)
  - 1 = employed in nursing full-time
  - 2 = employed in nursing part-time
  - 3 = employed in other field full-time
  - 4 = employed in other field part-time
  - 5 = unemployed
  - 4 = retired
  - = unknown
  - Present employment status (1980-2000)
    - 1 = employed in nursing full-time
    - 2 = employed in nursing part-time
    - 3 = employed in other field full-time
    - 4 = employed in other field part-time
    - 5 = unemployed
    - = unknown

Present employment status (1979 only)

- 1 = employed in nursing full-time
- 2 = employed in nursing part-time
- 3 = employed in other field full-time
- 4 = employed in other field part-time
- 5 = unemployed
- 6 = employed in nursing, hours unknown
- 7 = employed in other field, hours unknown
- = unknown
- 22. Inactive status (1980-1981)
  - 1 = wants work in profession
  - 2 = other work doesn't want work in profession
  - 3 = not working wants work in profession
  - 4 = not working doesn't want work in profession
  - 5 = other
  - = unknown
- 23. Setting (1999-2007)
  - 1 = hospital-in-patient
  - 2 = hospital-out-patient
  - 3 = long term care
  - 4 = solo/group medical practice
  - 5 = HMO/insurance company
  - 6 = home care/hospice
  - 7 = public clinic/ health department
  - 8 = mental health facility
  - 9 = student health site
  - 10 = industry/ manufacturing site
  - 11 = private duty
  - 12 = school of nursing
  - 13 = other
  - = unknown
  - Setting (1992-1998)
    - 1 = hospital
    - 2 = nursing home
    - 3 = private duty
    - 4 = industrial/occupational health
    - 5 = physician/dentist office nurse
    - 6 =community
    - 7 = school
    - 8 = other
    - = unknown

- Setting (1979-1991)
  - 1 = hospital
    - 2 = nursing home
    - 3 = private duty
    - 4 = industrial/occupational health
    - 5 = physician/dentist office nurse
    - 6 = community/public health
    - 7 = other
  - = unknown
- 24. Avg. hours worked per week in nursing
- 25. Weeks worked last year (1979-1981)
- 26. *Major clinical practice area* (2001-2007) 1 = public/community health
  - 2 = general practice
  - 3 = geriatrics
  - 4 = ob/gyn
  - 4 00/ gyn
  - 5 = med/surg 6 = pediatrics
  - 7 = psychiatric
  - 8 = AIDS
  - 9 = cardiology
  - 10 = critical care
  - 11 = dermatology
  - 12 = dialysis
  - 13 = drug/alcohol
  - 14 = EENT
  - 15 = emergency care
  - 16 = family health
  - 17 = neonatal
  - 18 = neurology
  - 19 = occupational health

If a variable is not available for all years, it will

be noted in parentheses.

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- 20 = oncology
- 21 = orthopedics
- 22 = peri-operative
- 23 = rehabilitation
- 24 = transplants 25 = urology

26 = other • = unknown

- 1. License/certification number
- 2. Issue date month year
- 3. Name

first middle initial last

- Home address (1979-1993) 4. county state
- 5. Mailing address
  - address line 1 address line 2 city state ZIP code countv AHEC HSA
- 6. Location codes (based on home address if the business address is unknown; otherwise based on the business address)
  - county state 1 = in state2 = 0.01 of state-9 = state unknown AHEC HSA
- 7. *Birth date* (day, month, and year)
- 8. Gender (1994, 1999-2007)
  - 1 = male
  - 2 = female• = unknown
- 9. Race (1999-2007)
  - 1 = White/Non-Hispanic 2 = Black/Non-Hispanic

  - 3 = American Indian/Alaskan Native 4 = Asian/Pacific Islander
  - 5 = Hispanic
  - 6 = Other
  - = unknown

#### Race (1994)

- 1 = White
- 2 = Black
- 3 = American Indian
- 4 = Asian
- 5 = Other
- 6 = Hispanic
- = unknown
- 10. Training program school (1985-2007)
- 11. Training program state (1995-2007)
- 12. Training program year (1985-1993, 1995-2007)
- 13. Activity Status (1995-2007)
  - 1 = active
  - 2 = inactive
  - = unknown

- 14. Profession code (1992-2007) 1 = physician assistant 2 = nurse practitioner
- 15. Physician Extender Type (2000-2007)
  - 0 = nurse practitioner, type unknown
  - 2= family nurse practitioner
  - 3 = pediatric nurse practitioner
  - 4 = family planning nurse
  - 5 = women's health
  - 6 = geriatric nurse
  - 8 = obstetrics/gyn nurse9 = adult nurse practitioner
  - 10 = acute care nurse practitioner
  - 11 = neonatal nurse practitioner
  - 12 = psychiatric mental health
  - 13 = occupational health nurse
  - 14 = physician med nurse
  - 15 = school nurse practitioner
  - 16 = special volunteer license
  - = unknown

Physician Extender Type (1996-1999)

- 0 = nurse practitioner, type unknown
- 1 = physician assistant
- 2 = family nurse practitioner
- 3 = pediatric nurse practitioner
- 4 = family planning nurse
- 5 = women's health
- 6 = geriatric nurse 7 = emergency nurse practitioner
- 8 = obstetrics nurse
- 9 = adult nurse practitioner
- 10 = acute care nurse practitioner
- 11 = neonatal nurse practitioner
- 12 = psychiatric mental health
- = unknown
- 16. Primary Specialty (1996-2007) (see pages 188-190 for specialty listing)
- 17. Secondary Specialty (1996-2007) (see pages 188-190 for specialty listing)
- 18. Supervising Physician License Number (1996-2007)
- 19. Backup Physician license number (1994-1995)
- 20. Profession code (1979-1991)
  - 1 = physician assistant
    - 2 = family nurse practitioner
    - 3 = pediatric nurse practitioner
    - 4 = family planning nurse
  - 5 = nurse midwife
  - 6 = geriatric nurse
  - 7 = emergency nurse practitioner
  - 8 = ob/gyn nurse practitioner
  - 9 = adult nurse practitioner
  - 10 = nurse practitioner, type unknown = unknown
- 21. Basic professional education school (1979-1984)
- 22. Basic professional education state (1979-1984)
- 23. Basic professional education year (1979-1984)

# Data Available for Nurse Practitioners and Physician Assistants, 1979-2007\*

- 24. Primary practice location ZIP code (1997-2007) county (1997-2007)
- 25. Primary location facility type (1998-2007)

  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 =staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other • = unknown
  - undiown

# Primary location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other
- 26. Primary location hours per week-clinical care excluding on-call hours (1997-2007)
- 27. Primary location clinical care hours per week-primary care (1997-2007)
- 28. Primary location number of week-day nights and weekend days on call (1997-2007)
- 29. Secondary practice location ZIP code (1992-2007) county (1992-2007)
- 30. Secondary location facility type (1998-2007)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine 12 = other
  - = unknown

- Secondary location facility type (1997)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = other
- 31. Secondary location hours per week-clinical care excluding on-call hours (1997-2007)
- 32. Secondary location clinical care hours per weekprimary care (1997-2007)
- 33. Secondary location number of week-day nights and weekend days on call (1997-2007)
- 34. Other practice location ZIP code (1992-2007) county (1992-2007)
- 35. Other location facility type (1998-2007)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown
  - Other location facility type (1997)
    - 01 = locum tenens
    - 02 = solo practitioner's office
    - 03 = free-standing clinic
    - 04 = group office
    - 05 = staff or group model HMO
    - 06 = hospital-outpatient dept
    - 07 = hospital-emergency room
    - 08 = hospital-other
    - 09 = medical school or parent university
    - 10 = nursing home/extended care facility
    - 11 = other
- 36. Other location hours per week-clinical care -excluding on-call hours (1997-2005)
- 37. Other location clinical care hours per week-primary *care* (1997-2005)
- 38. Other location number of week-day nights and weekend days on call (1997-2007)

<sup>+</sup> If a variable is not available for all years, it will be noted in parentheses.

- 1. License/certification number
- 2. Licensing date day month
  - year
- 3. License designation 1 = OT/L 2 = OTA/L
- 4. Date of license renewal day month year
- 5. Name first middle last
- 6. Home address street city state ZIP code county AHEC
- 7. Business address employer street city state ZIP county AHEC HSA

HSA

- 8. Preferred address 1 = home 2 = business
- 9. Location codes (based on home address if individual is inactive or if the business address is unknown; otherwise based on the business address)
  - county state
    - 1 = in state
  - 2 = out of state -9 = state unknown AHEC
  - HSA
- 10. Gender
  - 1 = male
  - 2 = female
  - = unknown

- 11. Race (2007)
  - 1 = White 2 = Black
  - 3 = American Indian
  - 4 = Asian 5 = Hispanic
  - 6 = Multi-Racial
  - 7 = Other
  - = unknown
  - Race (2006)
    - 1 = White
    - 2 = Black
    - 3 = American Indian
    - 4 = Asian
    - 5 = Indian
    - 6 = Hispanic
    - 7 = Other
    - = unknown
- 12. Basic professional education school
- 13. Basic professional education state
- 14. Basic professional education year
- 15. Basic professional education degree
- 16. *Current employment status* 
  - 1 = employed full-time in field
  - 2 = employed par-time in field
  - 3 = employed in other field, plan to return to field
  - 4 = employed in other field, no plan to return to field
  - 5 = unemployed, seeking employment in field
  - 6 = unemployed, not seeking employment in field
  - 7 = unemployed, not seeking employment in any field
  - 8 = retired
  - 9 = other
  - = unknown
- 17. Employment setting (2007)
  - 1 = home health
  - 2 = hospital
  - 3 = skilled nursing facility
  - 4 = long term care
  - 5= free standing clinic
  - 6 = mental health
  - 7 = education
  - 8 = research
  - 9 = school system
  - 10 = academic
  - 11 = private practice
  - 12 = traveler
  - 13 = administration
  - 14 = other
  - = unknown
- *Employment setting* (2006)
  - 1 = home health
    - 2 = hospital
    - 3 = skilled nursing facility
  - 4 = education
  - 5 = research
  - = unknown

- 18. Specialty practice area (2007)
  - 1 = administration
  - 2 = mental health
  - 4 = home health
  - 5/6 = school system/early intervention
    - 7 = pediatrics
    - 8 = hand rehabilitation
    - 9 = sensory integration
  - 10 = physical disabilities
  - 11 = developmental disabilities
  - 12 = education
  - 13 = geriatric
  - 14 = technology 15 = acute care
  - 15 acute c16 = other
  - = unknown
  - Specialty practice area (2006)
    - 1 = administration
    - 2 = mental health
    - 3 = work program
    - 4 = home health
    - 5 = school system
    - 6 = pediatrics
    - 7 = hand rehabilitation
    - 8 = sensory integration
    - 9 = physical disabilities
    - 10 = developmental disabilities 11 = education
    - 11 = education
    - 12 = geriatric 13 = technology
    - 13 = technology14 = other
    - = unknown
  - undiown
- 19. Activity Status

# 20. Reason Inactive

- 1 = employed in other field, do not plan to return to field
- 2 = employed in other field, plan to return to field
- 3 = other
- 4 = retired
- 5 = unemployed, not seeking employment in any field
- 6 = unemployed, not seeking employment in field
- 7 = unemployed, seeking employment in field
- 8 = unemployed, undefined
- = unknown

\* If a variable is not available for all years, it will be noted in parentheses.

#### Data Available for Optometrists, 1979-2007\*

- 1. License/certification number
- 2. Licensing date month year
- 3. Name

first middle initial last

- 4. Home address street city state ZIP code
  - county AHEC HSA
- 5. Business address
  - business name street city state ZIP code county
  - AHEĆ HSA
- 6. Preferred mailing address (1979-1981)
  - 1 = home
  - 2 = business
  - = unknown
- 7. Location codes (based on home address if individual is inactive or if the business address is unknown; otherwise based on the business address)
  - county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA
- 8. Birth year
- 9. Gender
  - 1 = male
    - 2 = female
    - = unknown
- 10. Race (1992-2007)
  - 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Hispanic
  - 6 = Other
  - 7 = Pacific Islander • = Unknown

- *Race* (1979-1991) 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Other
  - = Unknown
- 11. Spanish origin
  - 1 = yes
  - 2 = no
  - = unknown
- 12. Basic professional education school (1979-1982)
- 13. Basic professional education state
- 14. Basic professional education year
- 15. Basic professional education degree (1979-1984)
  - 1 = less than high school
  - 2 = high school or equivalent
  - 3 = nursing school, diploma
  - 4 = associate degree
  - 5 = baccalaureate degree
  - 6 = master's degree
  - 7 = doctoral degree
  - = unknown
- 16. Activity status
  - 1 = active
  - 2 = inactive
  - = unknown
- 17. *Reason inactive* (1982-2007)
  - 1 = working in other field
  - 2 = retired
  - 3 = homemaker
  - 4 = in professional training
  - 5 = other
  - = unknown
  - Reason inactive (1979-1981)
    - 1 = other work wants work in profession
    - 2 = other work doesn't want work in profession
    - 3 = not working wants work in profession
    - 4 = doesn't want work retired
    - 5 = doesn't want work homemaker
    - 6 = doesn't want work training
    - 7 = doesn't want work other reason
    - = unknown
- 18. *Primary specialty* (1982-2007)
  - 11 = general practice/primary care
  - 12 = contact lenses
  - 14 = low/subnormal vision
  - 15 = developmental vision
  - 17 = public health/community health
  - 20 = other
  - 0 = no specialty
  - = unknown

# Data Available for Optometrists, 1979-2007\*

- Primary specialty (1979-1981)
  - 11 = general practice
  - 12 = contact lenses
  - 13 = vision/training orthoptics
  - 14 = low/subnormal vision
  - 15 = developmental vision
  - 16 = industrial/environmental/occupational
  - 17 = public/community health
  - 18 = vision screening 19 = aniseikonia
  - 19 = attiset R010 = other
  - 0 = no specialty
  - = unknown
- 19. Secondary specialty see primary specialty
- 20. Tertiary specialty (1979-1981) see primary specialty
- 21. Form of employment (1982-2007)
  - 1 =solo-self-employed
    - 2 = non-solo- self-employed
    - 3 = individual practitioner
    - 4 = partnership or group
    - 5 = local government
    - 6 = county government
    - 7 = State government
    - 8 = Federal government
    - 9 = other
    - = unknown

#### Form of employment (1979-1981)

Self employed:

- 1 = solo
- 2 = partner
- 3 = group
- 4 = other
- Employed by other:
  - 5 = professional corporation
  - 6 = optometrist
  - 7 = ophthalmologist
  - 8 = physician not ophthalmologist
  - 9 = school/college of optometry
  - 10 = federal govt military
  - 11 = federal govt civilian
  - 12 = state/county/local govt
  - 13 = business organization
  - 14 = non-profit organization
  - 15 = multidisciplinary group
  - 16 = group health plan
  - 17 = other
  - 18 = professional association
  - = unknown
- 22. Employment setting (1982-2007)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

Federal:

- 21 = military
- 22 = VA, public health, Indian health
- 23 = other

- Miscellaneous:
- 30 = school, college, university or other
- educational institution
- 71 = other type of setting
- = unknown

Employment setting (1979-1981)

- 1 = practitioners office
- 2 = hospital
- 3 = optometric center
- 4 = college, university
- 5 = other
- = unknown
- 23. Total hours per average week (1979-1984; 1986-2007)
- 24. Percent time in patient care
- 25. Hours per week in teaching (1979-1981)
- 26. Hours per week in research (1979-1981)
- 27. Hours per week in administration (1979-1981)
- 28. Hours per week in other activity (1979-1981)
- 29. Number of weeks worked in past 12 months (1979-1981)
- 30. Non-optometric degree(s) (1979-1981)

- 2 = no
- = unknown

*Type of non-optometric degree* (1979-1981)

- 31. Baccalaureate
- 32. Master's, Public Health
- 33. *Master's, other*
- 34. Doctorate, Public Health
- 35. Doctorate, other
- 36. Other
- 37. Percent time in primary specialty in past 12 months (1979-1981)
- 38. Support personnel (1979-1981)

1 = yes

- 2 = no • = unknown
- – unknown
- 39. Certified to prescribe drugs (1979-1984)

40. Patients seen in last 24 months (1979-1981)

41. Number of complete vision analyses in last 12

42. Total continuing education credits (1979-1984)

months (1979-1981)

182

- 2 = no
- = unknown

Data Available for Optometrists, 1979-2007\*

- 43. General continuing education credits (1979-1984)
- 44. Certified continuing education credits (1979-1984)
- 45. DEA number
- 46. Branch office (1984-2007)
  - 1 = yes 2 = no
  - 2 = no • = unknown
- 47. Number of branch offices (1984-2007)

\* If a variable is not available for all years, it will be noted in parentheses. Data Available for Pharmacists, 1979-2007\*

- 1. License/certification number
- 2. Licensing date month year
- 3. Name

first middle initial last

- 4. Home address street city state ZIP code county
  - AHEC HSA
- 5. Business address

business name street city state ZIP code county

- AHEC HSA
- 6. Preferred mailing address
  - 1 = home
  - 2 = business
  - = unknown
- 7. Location codes (based on home address if individual is inactive or if business address is unknown; otherwise based on business address)
  - county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA
- 8. Birth year
- 9. Gender
  - 1 = male
  - 2 = female
  - = unknown

10. Race (1993-2007)

- 1 = White
- 2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Hispanic
  - 6 = Other
  - = Unknown

Race (1979-1992)

- 1 = White
- 2 = Black
- 3 = American Indian
- 4 = Asian5 = Other
- = Unknown

- 11. Spanish origin (1979-1992)
  - 1 = yes
    - 2 = no • = unknown
- 12. Basic professional education state
- 13. Basic professional education school (1984-2007)
- 14. Basic professional education year
- 15. *Basic professional education degree* (1992-2007)
  - 0 = non-graduate
  - 1 = Ph.G/C/D before 1940 2 = Pashalar of Science (4 m)
  - 2 = Bachelor of Science (4 year) 3 = Bachelor of Science (5 year)
  - 4 = P.D. (Pharm D.)
  - 4 = 1.D. (I harm 5 = D.Ph (Cuba)
  - = unknown
  - = unknown

Basic professional education - degree (1982-1991)

- 1 = Bachelor of Science
- 2 = Doctor of Philosophy
- 3 = Doctor of Pharmacy (Cuba: D Pharm,
  - DPh)
- 4 = Non-graduate degree
- 5 = Ph.G., 18 month degree
- 6 = Pharmacy Doctor (Pharm D or PD)
- = unknown

Basic professional education - degree (1979-1981)

- 1 = no degree
- 2 = Ph.C., Ph.G., Pharm. D, D (before 1940)
- 3 = B.S., or B. Pharm, 4 year program
- 4 = B.S. or B. Pharm, 5 year program
- 5 = Pharm. D., 6 year program
- 16. Advanced professional degree (1979-1981)
  - 1 = Pharmaceutics
  - 2 = Hospital pharmacy
  - 3 = Clinical pharmacy
  - 4 = Pharmacognosy
  - 5 = Pharmacology
  - 6 = Pharmacy-administration
  - 7 = Medicinal chemistry
  - 8 = other
  - = unknown
- 17. Advanced training (1979-1981)
  - 1 = yes
  - 2 = no • = unknown

*Type of advanced training* (1979-1981) (*may have more than one type*)

- 18. Advanced training continuing education
- 19. Advanced training residency, hospital pharmacy
- 20. Advanced training residency., clinic pharmacy
- 21. Advanced training master of science
- 22. Advanced training post B.S. Pharm. D.
- 23. Advanced training Ph.D. or D.Sc.
- 24. Advanced training other

#### Data Available for Pharmacists, 1979-2007\*

- 25. Activity status
  - 1 = active
    - 2 = inactive
    - = unknown
- 26. *Reason inactive* (1982-2007)
  - 2 = retired
  - 4 = student
  - 6 = other reason
  - = unknown

Reason inactive (1979-1981)

- 1 = other work wants work in profession
- 2 = other work doesn't want work in profession
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training
- 7 = doesn't want work other reason
- = unknown
- 27. Form of employment (2002-2007)
  - 5 = pharmacist manager/employee
  - 6 = staff pharmacist
  - 13 = other
  - 15 = clinical pharmacist practitioner
  - = unknown
  - Form of employment (1997-2001)
    - 1 = sole owner manager
    - 2 = partner/manager
    - 3 = partner/non-manager
    - 4 = supervisor
    - 5 = pharmacist manager/employee
    - 6 = staff pharmacist
    - 7 = unpaid worker (volunteer)
    - 8 = pharmaceutical sales
    - 9 = pharmaceutical manufacturing
    - 10 = consultant11 = relief pharmacist
    - 13 = other
    - 14 = LTC
    - = unknown

Form of employment (1982-1996)

- 1 = sole owner manager
- 2 = partner/manager
- 3 = partner/non-manager
- 4 = area manager/supervisor
- 5 = pharmacist manager/employee
- 6 = staff pharmacist
- 7 = unpaid worker (volunteer)
- 8 = pharmaceutical sales
- 9 = pharmaceutical manufacturing
- 10 = consultant
- 11 = relief pharmacist 12 = research pharmacist
- 13 = other
- = unknown

Form of employment (1979-1981)

- 1 = sole owner manager
- 2 = partner
- 3 = manager employee
- 4 = assistant manager employee
- 5 = staff employee
- 6 = unpaid worker 7 = other
- = unknown

- 28. Principal employment setting (1982-2007)
  - 1 =independent
  - 2 = chain
  - 3 =small chain
  - 4 = clinic/medical building
  - 5 = nursing home
  - 6 = hospital
  - 7 = government hospital 8 = government
  - 9 = manufacturing
  - 10 = wholesale
  - 11 = teaching
  - 12 = other
  - 13 = sales (pharmaceutic)
  - 14 = research
  - 15 = health department (added in 1992)
  - = unknown

#### Principal employment setting (1979-1981)

- 1 = independent community pharmacy
- 2 = small chain
- 3 = large chain
- 4 = clinic/medical building
- 5 = nursing home
- 6 = private hospital
- 7 = government hospital 8 = other government
- 9 = manufacturer
- 10 = wholesale
- 11 = college
- 12 = other
- = unknown
- 29. Hours worked per average week

Hours worked per week, by function (1979-1981)

- 30. Hours per week administration
- 31. Hours per week - info. to prescribers and institutional clients

Hours per week - retailing non-health merchandise

*Hours per week - independent community pharmacy* 

32. Hours per week - info. to patients

37. Hours per week - other

36.

38.

39.

40.

41.

43.

185

- 33. *Hours per week - dispensing prescriptions*
- Hours per week teaching or research 34.
- 35. Hours per week - manufacturing or bulk compounding

Hours worked per week, by setting (1979-1981)

Hours per week - clinic/medical building

Hours per week - small chain

Hours per week - large chain

42. Hours per week - nursing home

Hours per week - private hospital

44. Hours per week - government hospital

Data Available for Pharmacists, 1979-2007\*

- 45. Hours per week other government
- 46. Hours per week manufacturer
- 47. Hours per week wholesaler
- 48. Hours per week college
- 49. Hours per week other
- 50. Weeks worked last year (1979-1984)

\* If a variable is not available for all years, it will be noted in parentheses.

# Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2007\*

- 1. License/certification number 2. Licensing date (1979-1981; 1983-2007) month and year 3. Name first, middle initial, last 4. Home address street city state ZIP code countv AHEĊ HSA 5. **Business** address business name street city state ZIP code county AHEC HSA 6. Preferred mailing address 1 = home2 = business• = unknown Location codes (based on home address if individual is 7. inactive or if the business address is unknown; otherwise based on the business address) county state 1 = in state2 = out of state-9 = state unknown AHEC HSA 8. Birth year (1979-1981; 1983-2007) 9. Gender (1979-1981; 1983-2007) 1 = male2 = female• = unknown 10. Race (2007) 1 = American Indian/Alaskan Native 2 = Asian-American/Pacific Islander 3 = Black/Non-Hispanic 4 = Hispanic 5 = Multiracial 6 = White/Non-Hispanic 7 = Other • = unknown Race (1993-2004) 1 = White 2 = Black3 = American Indian
  - 4 = Asian
  - 5 = Other
  - 6 = Spanish Origin
  - Race (1979-1981; 1983-1992)
    - 1 = White
    - 2 = Black
    - 3 = American Indian

- 4 = Asian
- 5 = Other
- = unknown
- Spanish origin (1979-1981; 1983-2007) 11
  - 1 = ves
  - 2 = no
    - = unknown
- 12. Basic professional education school (1979-1981; 1983-2007)
- 13. Basic professional education - state (1979-1981; 1983-2007)
- 14. Basic professional education - year (1979-1981; 1983-2007)
- 15. Basic professional education degree (1993-2007) 1 = associate degree
  - 2 = baccalaureate degree
  - 3 = physical therapy certificate
  - 4 = master's degree
  - 5 = GED
  - 6 = high school
  - 7 = doctoral degree
  - = unknown
  - Basic professional education degree (1983-1992)
    - 1 = GED
    - 2 = high school
    - 4 = associate degree
    - 5 = baccalaureate degree
    - 6 = master's degree
    - 7 = doctoral degree 8 = PT certificate
    - = unknown

Basic professional education - degree (1979-1981)

- 2 = high school
- 4 = associate degree
- 5 = baccalaureate degree
- 6 = master's degree
- 7 = doctoral degree
- = unknown
- 16. Activity status
  - 1 = active
    - 2 = inactive
    - = unknown
- 17. Reason inactive (2000-2007)

1 = unemployed- not seeking employment in physical therapy

- 5 = retired from physical therapy
- 6 = working in another field and do not plan to return to physical therapy
- 7 = working in another field but would like to
  - return to physical therapy
- 8 = not working in any field
- 9 = student- in physical therapy
- 10 = student- not in physical therapy
- 11 = other
- = unknown
- Reason inactive (1982-1999)
  - 1 = working in other field
  - 2 = retired
  - 3 = homemaker
  - 4 = student in physical therapy
  - 5 = student not in physical therapy
  - 6 = other

#### Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2007\*

Reason inactive (1979-1981) 1 = other work - wants work in profession 2 = other work - doesn't want work in profession 3 = not working - wants work in profession 4 = doesn't want work - retired 5 = doesn't want work - homemaker 6 = doesn't want work - training 7 = doesn't want work - other reasons • = reason unknown Form of employment (2000-2007) 18. 1 = self employed 2 = for-profit corporation 3 = not-for-profit corporation 4 = contract employee 5 = city, town government (not county) 6 = county government 7 = state government 8 = federal government 9 = other• = unknown Form of employment (1983-1984; 1986-1999) Self-employed: 1 = solo practice 2 = non-solo practice Non-governmental employer: 3 = individual practitioner 4 = group of practitioners Governmental employer: 5 = city, town government (not county) 6 = county government 7 = state government 8 = federal government 9 = other• = unknown Form of employment (1979-1981) Self-employed: 11 = solo12 = partnership or group Non-governmental employer: 21 = individual practice 22 = retail or wholesale trade 23 = partnership or group 24 = group health plan facility 25 = otherGovernmental employer: 31 = local32 = county33 = state34 = federal - civilian 35 = federal - military Miscellaneous: 41 = unpaid worker 42 = other• = unknown Employment setting (2000-2007) 19. 10 = home health11 = hospital (acute care) 12 = sub-acute rehabilitation hospital 13 = health system-outpatient facility 14 = free standing-outpatient facility 15 = corporation clinic-outpatient facility 16 = extended care 17 = health, fitness/wellness 18 = physicians office 19 = DEV evaluation center 20 = school system

21 = academic institution 22 = research center 23 = industry24 = other non-federal setting 30 = military installation 31 = VA, public health/Indian health 32 = other federal setting • = unknown Employment setting (1988-1999) Nonfederal 10 = home health11 = hospital 12 = nursing home 13 = free-standing clinic 14 = rehabilitation facility 15 = practitioner's office 16 = DEC 17 = other nonfederal Federal: 21 = military facility 22 = VA, public health or Indian Health 23 = other federalMiscellaneous: 30 = school, college, educational institution 71 = other = unknown \*\* Employment setting (1983-1987) Nonfederal: 11 = hospital 12 = nursing home 13 = free standing clinic 14 = rehabilitation facility 15 = practitioner's office 16 = other nonfederal Federal: 21 = military facility 22 = VA., Public Health or Indian Health 23 = other federal Miscellaneous: 30 = school, college, educational institution 71 = otherEmployment setting (1979-1981) Nonfederal 11 = hospital 12 = nursing home 13 = clinic14 = group health facility 15 = practitioner's office 16 = otherFederal: 21 = military 22 = otherEmployment setting-continued (1979-1981) Schools: 31 = school or college of medicine or dentistry 32 = school or college of nursing 33 = school or college of other health discipline 34 = school or treatment center for the handicapped or disabled 35 = elementary or high school 36 = other school or college Miscellaneous: 41 = patient's home 42 = medical research facility 43 = professional or allied health association 44 = administrative health agency

# Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2007\*

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Business establishments:

51 = manufacturing or industrial

52 = retail, wholesale, or other business

Animal treatment settings:

61 = small animal hospital

62 = large animal hospital

63 = farm or ranch

64 = other animal treatment setting

Other settings:

71 = other

• = unknown
```

- \*\*20. Total hours practiced per average week (1979-1981; 1983-1992)
- \*\*21. Percent time in patient care (1979-1981; 1983-1992)
- 22. Hours per week in patient care (1979-1981)
- 23. Hours per week in retailing (1979-1981)
- 24. Hours per week in teaching (1979-1981)
- 25. Hours per week in research (1979-1981)
- 26. Hours per week in administration (1979-1981)
- 27. Hours per week in other activity (1979-1981)
- 28. Number of weeks worked past 12 months (1979-1981)

\* If a variable is not available for all years, it will be noted in parentheses.

\*\* The accuracy of these variables is uncertain for 1985 due to the licensing board's lack of time to update the files.

# Data Available for Physicians, 1979-2007\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)

1.	License/certification number		<i>Race</i> (1992-1994)
2.	Licensing date (month and year)		1 = White 2 = Black
3.	Name		3 = American Indian 4 = Asian
	first		5 = Hispanic
	middle initial last		6 = Other
			• = unknown $R_{ace} (1979, 1991)$
4.	Home address (1979-1993)		<i>Race</i> (1979-1991) 1 = White
	city state		2 = Black
	ZIP code		3 = American Indian 4 = Asian
5.	Mailing address		5 = Other
0.	address line 1		• = Unknown
	address line 2	12.	Spanish origin (1979-1994)
	city state		1 = yes
	ZIP code		2 = no
	county		• = unknown
	AHEC HSA	13.	Pre-medical school (1979-1981)
6.	Secondary address (1996-1998)	14.	Pre-medical school state (1979-1981)
7.	address line 1 address line 2 city state ZIP code country code <i>Location codes (based on home address if individual is</i> <i>inactive or if the business location is unknown;</i> <i>otherwise based on the business location)</i> county (1979-2007) state 1 = in state 2 = out of state	15.	Last year of pre-medical school (1979-1981)
		16.	Medical school
		17.	Medical school state
		18.	Last year of medical school
		19.	Place of internship
		20.	State of internship
		21.	Last year of internship
		22.	Place of residency
	-9 = state unknown AHEC	23.	State of residency
	HSA	24.	Last year of residency
8.	<i>Birthdate</i> (day, month, & year)	25.	Primary specialty
9.	Birth location (1996-2007)		1 = Aerospace medicine
	state country		2 = Allergy
			3 = Anesthesiology 4 = Broncho-esophagology
10.	Gender (1979-1994, 1999-2007)		5 = Cardiovascular disease
	1 = male 2 = female		6 = Dermatology 7 = Diabetes
	• = unknown		8 = Emergency medicine
11	Race (1999-2007)		9 = Endocrinology
11.	1 = White/Non-Hispanic		10 = Family practice 11 = Gastroenterology
	2 = Black/Non-Hispanic		12 = General practice
	3 = American Indian/Alaskan Native 4 = Asian/Pacific Islander		13 = General preventive medicine
			14 = Geriatrics

- 5 = Hispanic
- 6 = Other
- = unknown

15 = Gynecology

16 = Hematology

17 = Hypnosis 18 = Infectious disease 19 = Internal medicine 20 = Laryngology 21 = Legal medicine 22 = Neoplastic disease 23 = Nephrology 24 = Neurology

Data Available for Physicians, 1979-2007\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)

25 = Neurology, Child 26 = Neuropathology 27 = Nuclear medicine 28 =Nutrition 29 = Obstetrics 30 = Obstetrics/gynecology 31 = Occupational medicine 32 = Ophthalmology 33 = Otology 34 = Otorhinolaryngology 35 = Pathology 36 = Pathology, Clinical 37 = Pathology, Forensic 38 = Pediatrics 39 = Pediatrics, Allergy 40 = Pediatrics, Cardiology 41 = Pharmacology, Clinical 42 = Physical medicine & rehabilitation 43 = Psychiatry 44 = Psychiatry, Child 45 = Psychoanalysis 46 = Psychosomatic medicine 47 = Public health 48 = Pulmonary disease 49 = Radiology 50 = Radiology, Diagnostic 51 = Radiology, Pediatric 52 = Radiology Therapeutic 53 = Rheumatology 54 = Rhinology55 = Roentgenology, Diagnostic 56 = Surgery, Abdominal 57 = Surgery, Cardiovascular 58 = Surgery, Colon and Rectal 59 = Surgery, General 60 = Surgery, Hand 61 = Surgery, Head and Neck 62 = Surgery, Neurological 63 = Surgery, Orthopedic 64 = Surgery, Pediatric 65 = Surgery, Plastic 66 = Surgery, Thoracic 67 = Surgery, Traumatic 68 = Surgery, Urological 69 = Other specialty 70 = Urology71 = Adolescent medicine 72 = Allergy and immunology 73 = Blood banking 74 = Dermatopathology 75 = Immunology 76 = Maxillofacial surgery 77 = Neonatal-perinatal 78 = Nuclear radiology 79 = Oncology 80 = Pediatric endocrinology 81 = Pediatric hematology-oncology 82 = Pediatric nephrology 83 = Radioisotopic pathology 84 = Child development 85 = Addiction/chemical dependency 86 = Critical care medicine 87 = Epidemiology 88 = Gynecological oncology 89 = Maternal and fetal medicine 90 = Reproductive endocrinology 91 = Radiation oncology 92 = Sports medicine

93 = Vascular surgery

94 = Medicine/pediatrics 95 = Anatomic pathology 96 = Facial plastic surgery 97 = Hand surgery, plastic 98 = Pediatric gastroenterology 99 = Pediatric rheumatology 100 = Pediatric pulmonology 101 = Pediatric infectious disease 102 = Surgery, oncology 103 = Administrative medicine 104 = Neuro-radiology 105 = Medical microbiology/genetics 106 = Cardiothoracic surgery 107 = Unspecified 108 = Hematology/oncology 109 = Pediatric critical care 110 = Medicine/Psychiatry 111 = Anesthesiology Critical Care 112 = Pain Medicine 113 = Spinal Reconstructive Surgery 114 = Cytopathology 115 = Forensic Psychiatry 116 = Hematology Pathology 117 = Otolaryngology 118 = Radiology, Musculoskeletal 119 = Surgery, Critical Care 120 = Surgery, Research 121 = Industrial Medicine 122 = Addiction Psychiatry 123 = Alcohol and Drug Abuse 124 = Anesthesiology-Pain Management 125 = Clinical Neuropathology 126 = Dermatology Immunology 127 = Emergency Sports Medicine 128 = Family Practice, Geriatric 129 = Family Practice, Sports Medicine 130 = Pathology/Immunopathology 131 = Internal Medicine, Cardiac Electrophysiology 132 = Internal Medicine/Immunology Diagnostic Lab 133 = Internal Medicine/Pulmonary Dis. & Crit. Care 134 = Neurology/Clinical Neurophysiology 135 = Obstetrics and Gynecology/ Critical Care 136 = Orthopedic Sports Medicine 137 = Orthopedic Surgery of the Spine 138 = Orthopedic Surgery/Adult Reconstructive 139 = Orthopedic Surgery/Musculoskeletal Oncology 140 = Orthopedic Surgery/Pediatric 141 = Orthopedic Surgery/Trauma 142 = Orthopedic/Ankle, Foot 144 = Pediatric Neurosurgery 145 = Pediatric Sports Medicine 146 = Pediatric Urology 147 = Psychiatry/Geriatric 148 = Vascular and Interventional Radiology 149 = Physical Medicine & Rehab/Spinal Cord Injury 150 = Pathology/Pediatric 151 = Neurological Surgery/Critical Care 152 = Neurological Surgery/Pediatric 153 = Chemical Pathology 154 = Transitional Year 155 = Clinical Research/Hypertension 156 = Endourology 157 = Ambulatory Care Fellow 158 = Stroke Fellow 159 = Undersea & Hyperbaric 160 = Biomedical 161 = Epilepsy & Sleep Medicine

162 = Otolarynyology, Pediatric

163 = Pediatric Ophthalmology

#### Data Available for Physicians, 1979-2007\*

# (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 164 = Gerontology
- 165 = Clinical Investigator Pathway
- 166 = Abdominal Organ Transplantation
- 167 = Bariatric Medicine 168 = Dermatologic Surgery
- 169 = Electrodiagnostics
- 170 = Medical Oncology
- 172 = Oculoplastic Surgery
- 172 = Oral Surgery
- 174 = Phlebology
- 175 = Physiatry
- 176 = Pain Management (phys med)
- 178 = Cardiology
- 179 = Pediatric-Anesthesiology
- 180 = Broncho-Esophagology
- 181 = Hospitalist
- 182 = Radioisotopic Pathology

183 = Parkinson Disease & Movement Disorder (Specialties 85-93 were added in 1990; 94 was added in 1991; 95-105 were added in 1992; 106 was added in 1994; 33 was used in 1994 only; 107-111 were added in 1995; 112-119 were added in 1996; 120 was added in 1997; 121 was added in 1998; 122-154 were added in 1999; 155-161 were added in 2000; 162-163 were added in 2001; 164-166 were added in 2002; 167-177 were added in 2004; 178-179 were added in 2005; 180-181 were added in 2006; items 180 and 182 were used only in 2006 and 180 was recoded to 4 and 182 recoded to 83 in 2007).

- 26. Secondary specialty (see primary specialty)
- 27. Board certification primary specialty (self reported) (1979-1994, 1998)
- 28. Board eligible primary specialty (self reported) (1994)
- 29. Board certification secondary specialty (self reported) (1979-1994, 1998)
- 30. Board eligible secondary specialty (self reported) (1994)
- 31. Doctor of osteopathic medicine (1979-1991, 1994-2007)
- 32. Activity status (1980-2007)
  - 1 = active
  - 2 = inactive
  - $\cdot$  = unknown
  - Activity Status (1979)
    - 1 = currently practicing
    - 2 = employed in other field
    - 3 = retired
    - 4 = inactive
    - 5 = deceased
    - 6 = revoked/suspended
      - $\cdot$  = unknown
- 33. Reason inactive (1994-2007)
  - 1 = retired
  - 2 = engaged in medical research, teaching, or
    - administration as primary activity
  - 3 = temporarily not in practice
  - 4 = employed in a non-medical field
  - 5 = engaged in a research fellowship
  - $\cdot$  = unknown
  - Reason inactive (1992-1993)
    - 1 = currently practicing
    - 2 = working in non-medical field
    - 3 = retired
    - 4 = homemaker
    - 5 = other
    - $\cdot$  = unknown

- Reason inactive (1982-1991)
  - 1 = currently practicing 2 = working in other field
  - 3 = retired
  - 4 = homemaker
  - 5 = in training in medicine
  - 6 = other
  - $\cdot$  = unknown

Reason inactive (1979-1981)

- 1 = other work-wants work in profession
- 2 = other work-doesn't want work in profession
- 3 = not working-wants work in profession
- 4 = doesn't want work-retired
- 5 = doesn't want work-homemaker
- 6 = doesn't want work-training
- 7 = doesn't want work-other reason
- $\cdot = unknown$
- 33. Hours per week-patient care (1979-1981,1992-1996)
- 34. Percent time in patient care (1982-1992)
- 35. Hours per week-administration (1979-1981, 1992-1993, 1995-1996)
- 36. *Hours per week-research* (1979-1981, 1992-1993, 1995-1996)
- 37. *Hours per week-teaching* (1979-1981, 1992-1993, 1995-1996)
- 38. Hours per week-training in medicine (1992-1993, 1995-1996)
- **39.** *Hours per week-other medical activities* (1979-1981, 1992-1993, 1995-1996)
- 40. Total hours per week (1979-1993, 1995-1996)
- 41. Primary practice location city (1992-1993) state (1992-1993) ZIP code (1992-2007) county (1992-2007)
- 42. Primary location facility type (1998-2007)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - $\cdot$  = unknown

#### Data Available for Physicians, 1979-2007\*

(M	Ds and DOs not in residen	cv training,	licensed by	v the NC Medical Board)	)
· · · ·		-j - · · · · · · · · · · · · · · · · · ·			

	Primary location facility type (1997)	55. Secondary location facility type (1998-2007)
	01 = locum tenens	01 = 10 cum tenens
	02 = solo practitioner's office	02 = solo practitioner's office
	03 = free-standing clinic	03 = free-standing clinic
	04 = group office	04 = group office
	05 = staff or group model HMO	05 = staff or group model HMO
	06 = hospital-outpatient dept	06 = hospital-outpatient dept
	07 = hospital-emergency room	07 = hospital-emergency room
	08 = hospital-other	08 = hospital-other
	09 = medical school or parent university	00 = medical school or parent university
	10 = nursing home/extended care facility 11 = other	10 = nursing home/extended care facility
	11 – oulei	11 = telemedicine
		12 = other
	Primary location facility type (1995-1996)	$\cdot = $ unknown
	01 = locum	Secondary location facility type (1997)
	02 = solo practitioner's office	01 = locum tenens
	03 = free-standing clinic (publicly supported)	02 = solo practitioner's office
	04 = group office	03 = free-standing clinic
	05 = nursing home extended care facility	04 = group office
	06 = hospital-outpatient department (OPD)	05 = staff or group model HMO
	07 = hospital-emergency room (ER)	06 = hospital-outpatient dept
	08 = hospital-other than ER or OPD	07 = hospital-emergency room
	09 = medical school or parent university	08 = hospital-other
	00 = other	09 = medical school or parent university
	Primary location facility type (1994)	10 = nursing home/extended care facility
	01 = solo practitioner's office	11 = other
	01 = solo practitioner solution 02 = free-standing clinic	Secondary location facility type (1995-1996)
	0	
	03 = group office	01 = locum
	04 = nursing home or extended care	02 = solo practitioner's office
	05 = hospital-outpatient department	03 = free-standing clinic (publicly supported)
	06 = hospital-emergency room	04 = group office
	07 = hospital-other	05 = nursing home extended care facility
	08 = medical school or parent university	06 = hospital-outpatient department (OPD)
	09 = other	07 = hospital-emergency room (ER)
13	Primary location hours per week-clinical care -	08 = hospital-other than ER or OPD
45.	· · ·	09 = medical school or parent university
	excluding on-call hours (1997-2007)	10 = other
11	Drimony location divided care hours nor work primary	Secondary location facility type (1994)
44.	Primary location clinical care hours per week-primary	01 = solo practitioner's office
	<i>care</i> (1997-2007)	02 = free-standing clinic
4 -		03 = group office
45.	Primary location number of week-day nights and	04 = nursing home or extended care
	weekend days on call (1997-2007)	05 = hospital-outpatient department
		06 = hospital-emergency room
46.	Primary location number of patient visits/week (1994)	07 = hospital-other
47		08 = medical school or parent university
47.	Primary location hours/week in direct patient care	09 = other
	(1994)	
10		57. Secondary location hours per week-clinical care -
48.	Primary location hours/week on-call (1994)	excluding on-call hours (1997-2007)
10	Drimany location hours knock teaching research	
<del>ч</del> <i>)</i> .	Primary location hours/week teaching, research,	58. Secondary location clinical care hours per week-
	administration (1994)	primary care (1997-2007)
50	Driman location hours knock atter (1004)	p
50.	Primary location hours/week other (1994)	59. Secondary location number of week-day nights and
51	Primary location hours/week in medicine (1992-1993)	weekend days on call (1997-2007)
<b>J</b> 1.	1 mm y weaton non s week in meaterice (1992-1995)	(1))/ 2001

52. Primary location employment setting (1992-1993)

53. Primary location percent prepaid (1992-1993)

54. Secondary practice location

city (1992-1993)

state (1992-1993) ZIP code (1992-2007)

county (1992-2007)

- 60. Secondary location number of patient visits/week (1994)
- 61. Secondary location hours/week in direct patient care (1994)

- 62. Secondary location hours/week on-call (1994)
- 63. Secondary location hours/week teaching, research, administration (1994)

#### Data Available for Physicians, 1979-2007\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)

- 64. Secondary location hours/week other (1994) weekend days on call (1997-2007) 65. Secondary location hours/week in medicine (1992-1993) 66. Secondary location employment setting (1992-1993) 67. Secondary location percent prepaid (1992-1993) 75. Other location hours/week on-call (1994) 68. Other practice location city (1992-1993) state (1992-1993) administration (1994) ZIP code (1992-2007) county (1992-2007) 77. Other location hours/week other (1994) 69. Other location facility type (1998-2007) 01 = locum tenens02 = solo practitioner's office 03 = free-standing clinic 80. Other location percent prepaid (1992-1993) 04 = group office05 = staff or group model HMO 06 = hospital-outpatient dept 07 = hospital-emergency room 82. Add date (1996-2007) 08 = hospital-other 09 = medical school or parent university 83. Basis code (1996-2007) 10 = nursing home/extended care facility 11 = telemedicine 84. License code (1996-2007) 12 = other $\cdot$  = unknown 85. Cert. date (1996-2007) Other location facility type (1997) 86. Public file (1996-2007) 01 = 10 tenens 02 = solo practitioner's office 03 = free-standing clinic (1995 - 1996)04 = group office 05 = staff or group model HMO 06 = hospital-outpatient dept 1996) 07 = hospital-emergency room 08 = hospital-other09 = medical school or parent university 10 = nursing home/extended care facility 90. Do you provide prenatal care? (1997-2007) 11 = otherOther location facility type (1995-1996) 91. Do you provide obstetric care? (1995-1996) 01 = locum02 = solo practitioner's office 03 = free-standing clinic (publicly supported) 04 = group officeactive practice (1995-2007) 05 = nursing home extended care facility 06 = hospital-outpatient department (OPD) 07 = hospital-emergency room (ER) practice (on leave) (1995-2007) 08 = hospital-other than ER or OPD 09 = medical school or parent university 00 = othernon-medical field (1995-2007) *Other location facility type* (1994) 01 = solo practitioner's office 02 = free-standing clinic 03 = group office04 = nursing home or extended care 05 = hospital-outpatient department 06 = hospital-emergency room 07 = hospital-othermedical practice (1995-1996) 08 = medical school or parent university 09 = other
- 70. Other location hours per week-clinical care -excluding on-call hours (1997-2007)
- 71. Other location clinical care hours per week-primary care (1997-2007)

- 72. Other location number of week-day nights and
- 73. Other location number of patient visits/week (1994)
- 74. Other location hours/week in direct patient care (1994)
- 76. Other location hours/week teaching, research,
- 78. Other location hours/week in medicine (1994)
- 79. Other location employment setting (1992-1993)
- 81. Principally employed by federal government

- 87. Principally employed by state or local government
- 88. Has practice changed since last registration? (1995-
- 89. Do you provide obstetric deliveries? (1997-2007)
- 92. Are you engaged in direct patient care (1995-2007)
- 93. Are you engaged in direct patient care: retired from
- 94. Are you engaged in direct patient care: temporarily not in
- 95. Are you engaged in direct patient care: employed in a
- 96. Are you engaged in direct patient care: primarily doing research, teaching or administration (1995-2007)
- 97. Engaged in direct patient care 1-20 hrs/wk (1995-1996)
- 98. Engaged in direct patient care 1-20 hrs/wk: part-time
- 99. Engaged in direct patient care 1-20 hrs/wk: research, teaching, or administration (1995-1996)
- 100. Engaged in direct patient care 1-20 hrs/wk: other (1995-1996)
- 101. Engaged in direct patient care more than 20 hrs/wk (1995-1996)

Data Available for Physicians, 1979-2007\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)

102.*Most of practice income from salary rather than service* for fees (1994) 1 = solo103. Percent patient care income from Medicare (1994) 104. Percent patient care income from Medicaid (1994) 105. Percent patient care income from private insurance 5 = retail (including BC/BS) (1994) 106. Percent patient care income from other sources (grants, worker's comp.) (1994) 9 = other107. Percent patient care income from managed care 10 = local(HMO/PPO) (1994) 10 = state108. Percent patient care income unreimbursed (1994) 109. Percent patient care income from patient out of pocket (1994)1 = yes110. Only accepts new patients with insurance (1994)  $2 = n_0$ 111. Only accepts new patients on Medicaid (1994) 112. Only accepts new patients on Medicare (1994) Non-federal: 113. Accepts all types of new patient, regardless of insurance (1994) 114. Intend to retire or relocate outside of NC this year (1994)Federal: 115. Number of weeks worked in clinical practice (1994) 116. Number of weeks worked last year (1979-1981, 1992-1993) 117. Years active (1979-1981) Miscellaneous: 118. Number of babies personally delivered in the past year (1994)Non-federal: 119. Intend to deliver babies during the next calendar year (1994)120. Currently delivering babies (1992-1993) 121. Form of employment (1980-1991) Self employed: 1 = soloFederal: 2 = partnership 3 = post graduate Non-governmental employer: 4 = retail5 = partnership 6 = group health plan 7 = medical school 8 = other - non-governmental Governmental employer: 9 = local10 = countyNon-federal: 11 = state12 = federal - non-military 13 = federal - military 14 = other $\cdot$  = unknown 6 = otherFederal<sup>.</sup>

Form of employment (1979 only) Self employed: 2 = partnership 3 = post graduate 4 = academicNon-governmental employer: 6 = group 7 = group health plan 8 = medical school Governmental employer: 11 = county11 = federal - non-military 12 = federal - military 122. National Health Service Corps (1981-1982)  $\cdot = unknown$ 123. Employment setting (1992-1993) 1 = practitioners office 2 = free standing clinic 3 = group health care facility 4 = hospital 5 = nursing home 6 = health facility-military 7 = hospital-VA, public health, Indian health 8 = health facility-other 9 = university or educational institution 10 = otherEmployment setting (1982-1991) 1 = practitioners office 2 = free standing clinic 3 = group health care facility 4 = professional association 5 = hospital 6 = nursing home 7 = other non-federal 8 = health facility-military 9 = hospital-VA, public health, Indian health 10 = health facility-other Miscellaneous: 11 = educational institution 12 = other $\cdot$  = unknown Employment setting (1980-1981) 1 = practitioners office 2 = free standing clinic 3 = group health care facility 4 = hospital5 = nursing home

> Federal: 7 = health facility-military

Data Available for Physicians, 1979-2007\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)



- 1. License/certification number
- 2. Name

first middle initial last

3. Business address

business name street city state ZIP code county AHEC HSA

4. Mailing address

street city state

ZIP code

- 5. Name of residency program
- 6. Residency specialty (see pages 188-189 for specialties.)
- 7. Location codes (based on business address)

county state 1 = in-state 2 = out of state -9 = state unknown AHEC HSA

\* If a variable is not available for all years, it will be noted in parentheses.

Data Available for Podiatrists, 1979-2007\*

- 1. License/certification number
- 2. Licensing date (1979-1985) month year
- 3. Name

first middle initial last

- 4. Home address street city state ZIP code county AHEC HSA
- 5. Business address
  - business name street city state ZIP code county AHEC
  - AHEC HSA
- 6. Preferred mailing address
  - 1 = home
  - 2 = business
  - = unknown
- 7. Location codes (based on home address if individual is inactive or if the business address is unknown; otherwise based on the business address)
  - county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA
- 8. Birth year
- 9. Gender
  - 1 = male
    - 2 = female
    - = unknown
- 10. Race (1979-1985)
  - 1 = White
  - 2 = Black
  - 3 = American Indian 4 = Asian
  - 5 = Other
  - = Unknown

- 11. Spanish origin (1979-1983)
  - 1 = yes 2 = no
  - = unknown
- 12. Basic professional education state
- 13. Basic professional education school
- 14. Basic professional education year
- 15. Activity status
  - 1 = active
    - 2 = inactive
    - = unknown
- 16. *Reason inactive* (1986-2007)
  - 3 = teaching
  - 4 = retired
  - 5 = in professional training
  - 6 = other
  - = unknown
  - Reason inactive (1982-1985)
    - 1 = working in other field
    - 2 = retired
    - 3 = homemaker
    - 4 = in professional training
    - 5 = other
    - = unknown
  - Reason inactive (1979-1981)
    - 1 = other work wants work in profession
    - 2 = other work doesn't want work in
      - profession
    - 3 = not working want work in profession
    - 4 = doesn't want work retired
    - 5 = doesn't want work homemaker
    - 6 = doesn't want work training
    - 7 = doesn't want work other reason
    - = reason unknown
- 17. Primary specialty
  - 1 = foot orthopedics/biomechanics
  - 2 = general practice
  - 3 = podiatric dermatology
  - 4 = podogeriatrics
  - 5 = podopediatrics
  - 6 = roentgenology
  - 7 = surgery
  - 8 = other specialty
  - 0 = none
  - = unknown
- 18. Secondary specialty (1979-1981)
- 19. Tertiary specialty (1979-1981)

#### Data Available for Podiatrists, 1979-2007\*

20.	Form of employment (1982-2007)
	1 = solo - self employed
	2 = non-solo - self employed
	Employee of:
	3 = individual practitioner
	4 = partnership or group
	5 = local government
	6 = county government
	7 = State government
	8 = Federal government
	9 = other
	• = unknown
	Form of employment (1979-1981)
	Self employed:
	11 = solo
	12 = partnership or group
	Non-governmental employer:
	21 = individual practice
	22 = retail or wholesale trade
	23 = partnership or group
	24 = group health plan facility
	25 = other
	Governmental employer:
	31 = local
	32 = county
	33 = state
	34 = federal-civilian
	35 = federal-military
	Miscellaneous:
	41 = unpaid worker
	44 = other
	• = unknown
21.	Employment setting (1982-2007)
<u> </u>	Non-federal:
	11 = hospital
	12 = nursing home
	13 = free-standing clinic
	14 = group pre-paid health facility
	15 = practitioner's office
	16 = other
	Federal:
	21 = military
	22 = VA, public health, Indian health
	23 = other
	Miscellaneous:
	30 = school, college university or other

- 30 = school, college university or other educational institution
- 71 = other type of setting
- = unknown

Employment setting (1979-1981) Nonfederal: 11 = hospital 12 = nursing home 13 = clinic14 = group health facility 15 = practitioner's office 16 = otherFederal: 21 = military 22 = otherSchools: 31 = medicine, dentistry 32 = nursing33 = other health profession 34 = school, handicapped 35 = elementary or high school 36 = otherMiscellaneous: 41 = patient's home 42 = medical research facility 43 = professional or allied health association 44 = administrative health agency Business establishments: 51 = manufacturing or industrial 52 = retail, wholesale, or other business Other settings: 71 = other• = unknown

- 22. Total hours practiced per average week (1979-1986)
- 23. Percent time in patient care (1979-1986)
- 24. Hours per week in retailing (1979-1981)
- 25. Hours per week in teaching (1979-1981)
- 26. Hours per week in research (1979-1981)
- 27. Hours per week in administration (1979-1981)
- 28. Hours per week in other activity (1979-1981)
- 29. Number of weeks worked past 12 months (1979-1981)

\* If a variable is not available for all years, it will be noted in parentheses.

- 1. License/certification number
- 2. Licensing date month vear
- 3. Renewal date
- 4. Name
  - first middle initial last
- 5. Home address street city state ZIP code county AHEC HSA
- **Business** address 6.
  - business name street city state ZIP code county AHEC HSA
- Preferred mailing address 7.
  - 1 = home
  - 2 = business = unknown
- Location codes (based on home address if individual is 8. inactive or if business address is unknown; otherwise
  - based on business address) county state 1 = in state2 = out of state
    - -9 = state unknown AHEC HSA
- 9. Birth year
- 10. Gender
  - 1 = male
    - 2 = female
    - = unknown
- 11. Race
  - 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Other
  - 6 = Hispanic
  - = Unknown
- 12. Spanish origin (1979-1983)
  - 1 = yes
  - $2 = n_0$
  - = unknown
- 13. Basic professional education - state (1979-1984; 1986-2007)

- 14. Basic professional education - school (1979-1984; 1986-2007)
- 15. Basic professional education - year (1979-1984; 1986-2007)
- 16. Basic professional education - degree (1979-1984; 1986-2007) 5 = baccalaureate
  - 6 = master's
  - 7 = doctorate required for licensure
    - (for practicing psychologists only)
  - = unknown
- 17. Activity status
  - 1 = active
    - 2 = inactive
    - = unknown
- 18. *Reason inactive* (1982-2007)
  - 1 = working in other field
    - 2 = retired
    - 3 = unemployed
    - 4 = student
    - 5 = other
    - = unknown
  - Reason inactive (1979-1981)
    - 1 = other work wants work in profession
    - 2 = other work doesn't want work in profession
    - 3 = not working wants work in profession
    - 4 = doesn't want work retired
    - 5 = doesn't want work homemaker
    - 6 = doesn't want work training
    - 7 = doesn't want work -other reason
    - = reason unknown
- Degree Specialty (2007) 19.
  - 1 = Clinical
    - 2 = Counseling
    - 3 = industrial/organizational
    - 4 = school
    - 5 = other
  - = unknown
- 20. Primary specialty (2003-2006)
  - 1 = clinical
  - 2 = counseling
  - 3 = industrial and organizational
  - 4 = school
  - 5 = other
  - 0 = no specialty
  - = unknown
  - Primary specialty (1992-2002)
    - 1 = clinical
    - 2 = community
    - 3 = counseling
    - 4 = developmental
    - 5 = educational
    - 6 = evaluation and measurement
    - 7 = experimental
    - 8 = industrial and organizational
    - 9 = personality
    - 10 = physiological
    - 11 = rehabilitation 12 = school
    - 13 = social

    - 14 = other
    - 0 = no specialty = unknown
  - Primary specialty (1979-1991)
    - 1 = behavior therapy
    - 2 = clinical
    - 3 = community

#### Data Available for Practicing Psychologists and Psychological Associates, 1979-2007\*

4 = comparative 5 = consulting 6 = counseling 7 = developmental 8 = educational 9 = evaluation and measurement 10 = experimental 11 = mental retardation 12 = military 13 = industrial and organizational 14 = rehabilitation 15 = personality 16 = physiological 17 = psychodiagnostics 18 = psychological hypnosis 19 = psychopharmacology 20 = psychotherapy 21 = school22 = social23 = other24 = neuropsychology 0 = no specialty • = unknown 21. Secondary specialty (1979-1981) Tertiary specialty (1979-1981) Form of employment (1982-1985) 1 = solo - self employed2 = non-solo - self employed Employee of: 3 = individual practitioner 4 = partnership or group 5 = local government 6 = county government 7 = State government 8 = Federal government 9 = other• = unknown Form of employment (1979-1981) Self employed: 11 = solo12 = partnership or group Non-governmental employer: 21 = individual practice 22 = retail or wholesale trade 23 = partnership or group 24 = group health plan facility 25 = otherGovernmental employer: 31 = local32 = county33 = state34 = federal-civilian 35 = federal-military Miscellaneous: 41 = unpaid worker 44 = other = unknown 24. Employment setting (1991-2007) 1 = State or local government 2 = Federal 3 = public school system 4 = non-governmental health care 5 = private or group practice

22.

23.

- 6 = educational institution 7 = business/industry

8 = other

• = unknown Employment setting (1982-1990) Nonfederal: 11 = hospital 12 = nursing home 13 = clinic14 = group pre-paid health facility 15 = practitioner's office 16 = otherFederal: 21 = military22 = VA, public health, Indian health 23 = otherMiscellaneous: 30 = school, college university or other educational institution 71 = other type of setting • = unknown Employment setting (1979-1981) Nonfederal: 11 = hospital 12 = nursing home 13 = clinic 14 = group health facility 15 = practitioner's office 16 = otherFederal: 21 = military 22 = otherSchools: 31 = medicine, dentistry 32 = nursing33 = other health profession 34 = school, handicapped 35 = elementary or high school 36 = otherMiscellaneous: 41 = patients' home 42 = medical research facility 43 = professional or allied health association 44 = administrative health agency Business establishments: 51 = manufacturing or industrial 52 = retail, wholesale, or other business Other settings: 71 = other• = unknown

- 25. Total hours practiced per average week (1979-1984)
- 26. Percent time in patient care (1979-1984)
- 27. Hours per week in retailing (1979-1981)
- 28. Hours per week in teaching (1979-1981)
- 29. Hours per week in research (1979-1981)
- 30. Hours per week in administration (1979-1981)
- Hours per week in other activity (1979-1981) 31.
- Number of weeks worked in past 12 months (1979-1981) 32.

\* If a variable is not available for all years, it will be noted in parentheses.

#### Data Available for Registered Nurses, 1979-2007\*

- 1. *License/certification number*
- 2. Licensing date month year
- 3. Year of license renewal (approximately half are renewed on odd years, half on even years)
- 4. Name first middle initial last
- 5. Home address state county AHEC HSA
- 6. Business address
  - city state ZIP code county AHEC HSA
- 7. Mailing address street city state ZIP
- 8. Location codes (based on mailing address if individual is inactive or if the business address is unknown; otherwise based on the business address)
  - county state
  - 1 = in state 2 = out of state -9 = state unknown AHEC HSA
- 9. Birth year
- 10. Gender
  - 1 = male
  - 2 = female
  - = unknown
- 11. Race (1992-2007)
  - 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Hispanic
  - 5 = Asian
  - 6 = Other
  - = Unknown

- *Race* (1979-1991) 1 = White
  - 2 = Black
    - 3 = American Indian
    - 4 = Asian
    - 5 = Other
  - = Unknown
- 12. Spanish origin (1979-2007)
  - 1 = yes
  - 2 = no
  - = unknown
- 13. Marital status (1979-1981)
  - 1 = never married
  - 2 = married
  - 3 = separated/divorced
  - 4 = widowed
  - = unknown
- 14. Basic nursing education degree for licensure (1993-2007)
  - 1 = diploma
  - 2 = associates
  - 3 = baccalaureate in nursing (BSN)
  - 4 = master's in nursing other
  - 5 = baccalaureate or higher
  - 6 = other
  - = unknown

# *Basic nursing education - degree for licensure* (1979-1991)

- 1 = diploma
- 2 = associate
- 3 = baccalaureate or higher
- 4 = other
- = unknown
- 15. Basic professional education school
- 16. Basic professional education state
- 17. Basic professional education year
- 18. *Highest degree* (1999-2007)
  - 1 = diploma
    - 2 = associate
  - 3 = baccalaureate in nursing
  - 4 = baccalaureate in other field
  - 5 = master's in nursing
  - 6 = master's in other field
  - 7 = doctorate in nursing 8 = doctorate in other field
  - = unknown
  - Highest degree (1979-1998)
    - 1 = diploma
    - 2 = associate
    - 3 = baccalaureate in nursing
    - 4 = baccalaureate in other field
    - 5 = master's in nursing
    - 6 = master's in other field
    - 7 = doctorate
    - = unknown

# Data Available for Registered Nurses, 1979-2007\*

19.	Present employment status (2002-2007)	Major clinical practice or training area (1999)
17.	1 = employed in nursing full-time	1 = public/community health
	2 = employed in nursing part-time	2 = general practice
		3 = geriatrics
	3 = employed in other field full-time	4 = obstetrics-gynecology
	4 = employed in other field part-time	
	5 = unemployed	5 = medical-surgical
	6 = retired	6 = pediatrics
	• = unknown	7 = psychiatric mental health
	Present employment status (1980-2001)	8 = AIDS
	1 = employed in nursing full-time	9 = cardiology
	2 = employed in nursing part-time	10 = critical care
	3 = employed in other field full-time	11 = dermatology
	4 = employed in other field part-time	12 = dialysis
	5 = unemployed	13 = drug/alcohol
	• = unknown	14 = EENT
	Present employment status (1979 only)	15 = emergency care
		16 = family health
	1 = employed in nursing full-time	17 = neonatal
	2 = employed in nursing part-time	18 = occupational health
	3 = employed in other field full-time	19 = oncology
	4 = employed in other field part time	20 = orthopedics
	5 = unemployed	21 = peri-operative
	6 = employed in nursing, hours unknown	22 = rehabilitation
	7 = employed in other field, hours unkn.	23 = transplants
	• = unknown	
20		24 = urology
20.	Inactive status (1980-1981)	25 = other
	1 = wants work in profession	• = unknown
	2 = other work - doesn't want work in profession	Major clinical practice or training area (1979-1998)
	3 = not working - wants work in profession	1 = community/public health/home health
	4 = not working - doesn't want work in profession	2 = general practice
	5 = other	3 = geriatric/gerontologic
	• = unknown	4 = OB/GYN
		5 = medical/surgical
21.	Major clinical practice or training area (2000-2007)	6 = pediatric
	1 = public/community health	7 = psychiatric/mental health
	2 = general practice	8 = other
	3 = geriatrics	• = unknown
	4 = obstetrics-gynecology	unknown
	5 = medical-surgical	22. Setting (1999-2007)
	6 = pediatrics	1 = hospital-in-patient
	7 = psychiatric mental health	2 = hospital-out-patient
	8 = AIDS	3 = long term care
	9 = cardiology	4 = solo/group medical practice
	10 = critical care	5 = HMO/insurance company
	11 = dermatology	6 = home care/hospice
	12 = dialysis	7 =  public clinic/ health department
	13 = drug/alcohol	8 = mental health facility
	14 = EENT	9 = student health site
	15 = emergency care	10 = industry/ manufacturing site
	16 = family health	11 = private duty
	17 = neonatal	12 = school of nursing/medicine
	18 = neurology	13 = other
	19 = occupational health	• = unknown
	20 = oncology	Setting (1993-1998)
	21 = orthopedics	1 = hospital
	22 = peri-operative	2 = nursing home
	23 = rehabilitation	3 = school of nursing
	24 = transplants	4 = private duty
	25 = urology	5 = school
	26 = other	
	• = unknown	6 = industry
		7 = physician/dentist office nurse
		8 = community based agency
		9 = other
		10 = self employment
		• = unknown

#### Data Available for Registered Nurses, 1979-2007\*

#### Setting (1992)

- 1 = hospital
- 2 = nursing home
- 3 = school of nursing
- 4 = private duty
- 5 = school
- 6 = occupational health/industry
- 7 = physician/dentist office nurse
- 8 = community based agency
- 9 = other
- 10 = self employment
- = unknown

Setting (1979-1991)

- 1 = hospital
- 2 = nursing home
- 3 = school of nursing
- 4 = private duty
- 5 = school
- 6 = occupational health/industry
- 7 = physician/dentist office nurse
- 8 = community based agency
- 9 = self employment
- 10 = other
- = unknown
- 23. *Type of position* (2002-2007)
  - 1 = administrator or assistant
  - 2 = consultant
  - 3 = supervisor or assistant
  - 4 = instructor
  - 5 = head nurse or assistant
  - 6 = staff/general duty
  - 7 = nurse practitioner
  - 8 = nurse midwife
  - 9 = clinical specialist
  - 10 = CRNA
  - 11 = research
  - 12 = other
  - = unknown
  - *Type of position* (1999-2001)
    - 1 = administrator or assistant
    - 2 = consultant
    - 3 = supervisor or assistant
    - 4 = instructor
    - 5 = head nurse or assistant
    - 6 = staff/general duty
    - 7 = nurse practitioner
    - 8 = nurse midwife
    - 9 = clinical specialist
    - 10 = CRNA
    - 11 = other
    - = unknown
  - *Type of position* (1979-1998)
    - 1 = administrator or assistant
    - 2 = consultant
    - 3 = supervisor or assistant
    - 4 = instructor
    - 5 = head nurse or assistant
    - 6 = staff/general duty
    - 7 = nurse practitioner/midwife
    - 8 = clinical specialist
    - 9 = CRNA
    - 10 = other
    - = unknown
- 24. Average hours worked per week
- 25. Number of weeks worked last year (1979-1981)

\* If a variable is not available for all years, it will be noted in parentheses Data Available for Respiratory Therapists, 2004-2007\*

- 1. License/certification number
- 2. Licensing date month year

3.

- Name first & middle initial last
- 4. Mailing address street city state ZIP code

county AHEC HSA

- 5. Establishment address establishment name city state county AHEC HSA
- 6. Location codes (based on home address if individual is inactive or if establishment address is unknown; otherwise based on establishment address)
  - county state 1 = in state 2 = out of state -9 = state unknown AHEC HSA
- 7. Birth year
- 8. Basic professional education state
- 9. Basic professional education school
- 10. Basic professional education graduation year
- 11. Activity status
  - 1 = active
  - 2 = inactive
  - = unknown

- 12. *License renewal date*
- 13. License expiration date
- 14. Degree
  - 1 = associate
  - 2 = bachelor 3 = certificate
  - 4 = master
  - 5 = other
- 15. *Gender* (2006-2007) Male Female
  - = unknown
- 16. Race (2006-2007) White Black American Indian Asian/Pacific Islander Hispanic Other
  - = unknown
- 17. Setting (2005-2007)
  - education/research home health hospital long term care nursing home medical center/health system other practice/clinic rehabilitation drug/pharmacy supply/services/staffing sleep center research not working

\* If a variable is not available for all years, it will be noted in parentheses

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