# A Report on Health Care Resources in North Carolina North Carolina Health Professions 2013 DATA BOOK

Effective: October 2013

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

Support for this publication is provided by The North Carolina Area Health Education Centers Program The UNC-Chapel Hill Office of the Provost (Health Affairs)

# North Carolina Health Professions 2013 DATA BOOK

Released: April 2015

An annual report prepared by:

The North Carolina Health Professions Data System

Matthew Minnotte, Research Associate Julie C. Spero, Research Associate Jane Darter, Applications Analyst Programmer Jim Terry, Applications Analyst Programmer Kim Chantala, Applications Analyst Programmer Tom Ricketts, Deputy Director for Policy, Sheps Center Katie Gaul, Research Associate Erin P. Fraher, Director

Program on Health Workforce Research and Policy The Cecil G. Sheps Center for Health Services Research The University of North Carolina at Chapel Hill Campus Box #7590, 725 Martin Luther King, Jr. Boulevard Chapel Hill, NC 27599-7590 nchp@unc.edu <u>http://www.healthworkforce.unc.edu</u> (919) 966-7112

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

Copyright © 2015 by the University of North Carolina at Chapel Hill

# **Table of Contents**

List of Figures and Tables	iiv
Acknowledgements	iv
Introduction	1
Sources and Limitations of the Data	2
Source of Health Professions Data	2
Definitions and Limitations	3
Understanding the Supply of Physicians: Classifying by Area of Practice or Specialty	4
Population Data	6
Demographic and Economic Data	6
Summary of Trends in North Carolina Health Professional Supply	7
Changes in Supply	8
Physicians	
Physician Assistants, Nurse Practitioners, and Certified Nurse Midwives	
Registered Nurses and Licensed Practical Nurses	
Dentists and Dental Hygienists	
Pharmacists	
Physical Therapists and Physical Therapist Assistants	
Occupational Therapists and Occupational Therapy Assistants	
Psychologists and Psychological Associates	
Podiatrists, Optometrists and Chiropractors	
Respiratory Therapists	
Changes in Practitioner to Population Ratios	
Physicians per 10,000 Population Ratio	
Primary Care Physicians per 10,000 Population Ratio	
Dentists per 10,000 Population Ratio	
Registered Nurses per 10,000 Population Ratio	
Pharmacists per 10,000 Population Ratio	
Active Health Professionals per 10,000 Population Ratios for All Counties	
North Carolina County and Regional Health Professions and Related Health Statistics	
Maps: Health Professionals per 10,000 Population, 2012	159
Appendix I: Technical Notes on Methods	
Appendix II: Definition of Terms	
Appendix III: Procedures for Requesting Additional Information	
Data Listing for Each Profession	194
Chiropractors	
Certified Nurse Midwives	
Dental Hygienists	199
Dentists	
Licensed Practical Nurses	
Nurse Practitioners	
Occupational Therapists and Occupational Therapy Assistants	
Optometrists	
Pharmacists	
Physical Therapists and Physical Therapist Assistants	
Physicians	218

Physician Assistants	227
Podiatrists	229
Psychologists and Psychological Associates	231
Registered Nurses	233
Respiratory Therapists	236

# List of Figures and Tables

Figure 1: Yea	arly Increases in F	Physicians, Physician Assistants (PAs), and Nurse Practitioners (NPs), 2001-2013	10
Figure 2: Yea	arly Increases in H	Registered Nurses (RNs) and Licensed Practical Nurses (LPNs), 2002-2013	11
Figure 3: Yea	arly Increases in I	Dentists and Dental Hygienists, 2001-2013	12
Figure 4: Yea	arly Increases in I	Pharmacists, 2001-2013	13
Figure 5: Yea	arly Increases in I	Physical Therapists (PTs) and Physical Therapist Assistants (PTAs), 2001-2013	14
Figure 6: Yea	arly Increases in C	Occupational Therapists (OTs) and Occupational Therapy Assistants (OTAs),	
200	06-2013		15
Figure 7: Yea	arly Increases in I	Psychologists and Psychological Associates, 2001-2013	16

Table 1: Number of Residents-In-Training by Sponsor Location, 2013	2
Table 2: North Carolina Health Professions Statistics, 2012 and 2013	
Table 3: Counties with the Largest Physicians per 10,000 Population Ratios, 2013 vs. 2012	
Table 4: Counties with the Smallest Physicians per 10,000 Population Ratios, 2013 vs. 2012	
Table 5: Physicians & Primary Care Physicians per 10,000 Population, US and Selected States, 2013	19
Table 6: Counties with the Largest Primary Care Physicians per 10,000 Population Ratios, 2013 vs. 2012	20
Table 7: Counties with the Smallest Primary Care Physicians per 10,000 Population Ratios, 2013 vs. 2012	20
Table 8: Counties with the Largest Dentists per 10,000 Population Ratios, 2013 vs. 2012	21
Table 9: Counties with the Smallest Dentists per 10,000 Population Ratios, 2013 vs. 2012	21
Table 10: Counties with the Largest RNs per 10,000 Population Ratios, 2013 vs. 2012	22
Table 11: Counties with the Smallest RNs per 10,000 Population Ratios, 2013 vs. 2012	22
Table 12: Counties with the Largest Pharmacists per 10,000 Population Ratios, 2013 vs. 2012	23
Table 13: Counties with the Smallest Pharmacists per 10,000 Population Ratios, 2013 vs. 2012	23
Table 14: Active Health Professionals per 10,000 Population Ratios, 2013	24

# Acknowledgments

Information included in this report has been made available by the following organizations:

- North Carolina Board of Chiropractic Examiners
- North Carolina Board of Nursing
- North Carolina Board of Occupational Therapy
- North Carolina Board of Pharmacy
- 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
- North Carolina Department of Commerce, Employment Security Commission
- North Carolina Department of Health and Human Services, Division of Health Service Regulation
- North Carolina Department of Health and Human Services, Division of Medical Assistance
- North Carolina State Center for Health Statistics
- North Carolina State Data Center, Office of State Budget and Management

This report was developed by the North Carolina Health Professions Data System, Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill. Funding for the publication of this document was provided by the North Carolina Area Health Education Centers (NC AHEC) Program and the Office of the Provost (Health Affairs), University of North Carolina at Chapel Hill.

# Introduction

This is the thirty-sixth annual report on North Carolin Health Professions, prepared using data compiled by the North Carolina Health Professions Data System (HPDS). The HPDS was developed to collect and disseminate timely and reliable data on licensed health professionals in North Carolina. Initiated in 1975 with federal funding from the National Center for Health Statistics, the HPDS was assisted in the early 1980s by a grant from the Duke Endowment through the North Carolina Hospital Association. Although selected data are available beginning in 1976, continuous and equivalent data files have been maintained since 1979. For most professional education, practice specialty, 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 compiled and maintained by the North Carolina HPDS and describes the supply and distribution in 2013 of licensed individuals in nineteen health professions by county and selected regions. The HPDS is maintained by the Program on Health Workforce Research and Policy at 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 North Carolina 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 HPDS.

## Sources and Limitations of the Data

#### Source of Health Professions Data

Data for this report are provided annually by the licensing 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 thirty-five years, this report has been prepared using data current to October 31 for each year, enabling users to construct longitudinal analyses and to examine yearly changes in health professionals over time.

Physician data are derived from the NC Medical Board's licensure files. These data include physicians who are currently in postgraduate medical training programs (residencies and fellowships) and 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 2013 were obtained from ACGME Data Resource Book, Academic Year 2013-14. These lists were compared with the NC Medical Board's licensing file. Physicians in residency training are not included in the counts by county in this publication. All resident physicians enrolled in postgraduate medical education programs were identified and are reported in Table 1. This table excludes some fellowships.

Residency Program	County	Residents	Percent
Duke School of Medicine – Duke University Medical Center	Durham	889	28.5%
University of North Carolina School of Medicine – UNC Hospitals	Orange	729	23.4%
Wake Forest School of Medicine – Baptist Medical Center	Forsyth	665	21.3%
Brody School of Medicine, East Carolina University – Vidant Medical Center	Pitt	356	11.4%
Carolinas Medical Center	Mecklenburg	254	8.2%
South East AHEC-New Hanover Regional Medical Center	New Hanover	71	2.3%
Mountain AHEC-Mission Hospital	Buncombe	57	1.9%
Greensboro AHEC-Moses Cone Hospital	Guilford	48	1.5%
Cabarrus Family Medicne Residency Carolinas Medical Center- Northeast	Cabarrus	26	0.8%
Southern Regional AHEC – Cape Fear Valley Medical Center	Cumberland	21	0.7%
State Totals		3,116	100%

Table 1: Number of Residents-In-Training by Sponsor Location, 2013

Data souce: ACGME Data Resource Book, Academic Year 2013-14

2

Beginning in 2008, data on nurse practitioners (NPs) were acquired from the NC Board of Nursing; nurse practitioner data in prior years (1979-2007) were obtained from the NC Medical Board. The NC Midwifery Joint Committee provided data on certified nurse midwives (CNMs). Data for physician assistants (PAs) are obtained from the NC Medical Board. Certified nurse midwives and nurse practitioners are included in the registered nurse (RN) counts.

#### **Definitions and Limitations**

Since state law requires a license to practice in each of the included professions, the data reported here reflect an accurate record of the supply and distribution of licensed practitioners. However, due to the fact that 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 practitioners may include administrators, researchers and educators who are active in the profession but are 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. Individuals who report a business address or hours but who do not report their status are also assigned an active status.<sup>1</sup> For active professionals, individuals are assigned to their selfdesignated primary practice location county; if their primary practice location is unknown, their county is assigned using their mailing address. For physicians, county is derived from the physician's practice ZIP code; for all other professions, counties are self-reported by the licensee on their registration 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 listed separately from other professions. The remaining professions are listed in alphabetical order.

Doctors of medicine (MDs) and doctors of osteopathy (DOs), both of whom register with the NC Medical Board, are grouped together. The physician data reported in this publication are for 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.

#### 2013 North Carolina Health Professions Data Book

Data in this report also identify physicians employed by the federal government. 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 on a military installation, or in the Department of Veterans Affairs, U.S. Public Health Service, Indian Health Service, or some other other federal health program or facility. Because their practices are in community settings, all National Health Service Corps (NHSC) physicians are included in the non-federal category except for uniformed Public Health Service physicians who may be in a NHSC placement. The NC Medical Board supplied the federal physician data reported in this document. Physicians employed by the federal government and practicing in federal institutions such as the Veterans Administration or Department of Defense facilities are not required to be licensed in North Carolina, so the numbers for federal physicians reported in this publication may fall short of the actual numbers of federal physicians in the state.

Beginning in 2003, physicians indicating non-federal status were checked against their primary practice setting. Physicians who indicated non-federal status but whose primary practice address was in a military setting were reclassified as federal physicians. Federal providers are not asked to specify their specific employment setting on the annual registration renewal form; therefore, military practitioners cannot be subcategorized within the federal category.

The NC Board of Nursing requires biennial registration in 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 updated data on the 50% of RNs and LPNs who renewed their registration in 2013, and data for the remaining 50% who renewed their registration in their birth month of the previous year. Additionally, the NC 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, new licensees and deceased practitioners.

#### Understanding the Supply of Physicians: Classifying by Area of Practice or Specialty

In 2011, the North Carolina Health Professions Data System (HPDS) reported that the number of primary care physicians practicing in the state dropped from 9,017 in 2010 to 7,520 in 2011(NC HPDS 2011). This decline, the report explained, was due to a change in how each physicians' specialty was collected on the licensure renewal form by the North Carolina Medical Board. The change was intended to more accurately capture the "area of practice" in which physicians are actively practicing medicine, as opposed to the specialty in which they were trained or practiced in the past. The language on the renewal web site reads:

#### 2013 North Carolina Health Professions Data Book

"An area of practice is what you primarily do as a physician. Your area of practice may correspond to an ABMS/AOA certification or generally recognized area of work, e.g. "hospitalist," "administrative medicine," "integrative medicine," "student health" and so forth. Please select all of your area(s) of practice and the designate one of them as your primary area of practice. "

This change in reporting captures the "progressive specialization" of physicians as their practice changes after residency training and during their career in response to the needs of their patients, the communities in which they practice and their individual preferences. For the first time in 2011, North Carolina physicians, both MD and DO, were asked to indicate in which of 126 areas of practice they were engaged. In prior years, they were offered a listing of specialties to choose from that was similar to the listing of specialties published by the American Medical Association and used in their Physician Masterfile® to categorize physicians. North Carolina physicians could indicate multiple specialties but, if there were more than one, they would identify the "primary specialty."

The most immediate and concerning effect of this change to reporting area of practice was the drop in the number of physicians classified as primary care. Compared to 2010 HPDS data, the number of primary care physicians in 2011 file apparently decreased by 16.6%, and the number of physicians in other specialties increased by 17.8%. The drop in primary care was due primarily to a shift in the selfdesignated area of practice from internal medicine to hospitalist by 471 physicians, from family practice to hospitalist by 42 physicians, and from family practice or internal medicine to administrative medicine by 140 physicians. The number of self-designated hospitalists grew from 81 in 2010 to 581 in 2011, those indicating administrative medicine grew from 15 to 188, and "urgent care" from 5 to 105. These and other shifts made the apparent supply of primary care physicians drop precipitously from a trend that had shown steady growth over the previous two decades. This apparent trend caused some concern to outside observers. [The confusion is understandable given the shift in designation and reporting. However, to characterize the NC primary care physician supply as declining would misrepresent actual trends. There was a growth in the number of physicians-to-population between 2012 and 2013 of 1.8%, which was above the average annual physician net growth per population of 1.2% since 2001. In short, MD growth has been twice as fast as population growth for the past decade and included in this overall growth has been an increase in the number of physicians providing primary care in the state.]

In 2012, one year after the change had been implemented, the number of primary care physicians classified by specialty appeared to continue to decrease but only by small increments with 103 fewer family physicians and 101 fewer internists. In pediatrics, there was actually an increase of 86 general pediatricians from 2011 to 2012. For physician supply overall, there was once again a significant increase of 566 physicians in 2012, compared to the previous year.

In 2013, the apparent decreases continued with those designating family practice as their "area of practice" dropping by 400 and internal medicine, 137. The trend toward physicians who once would have reported they were in primary care selecting another area of practice continued as 1,828 practicing

5

physicians reported working as "Hospitalists", or in "Urgent Care", "Student Health" and "Integrative Medicine". Among those, 67% listed a primary board certification in one of the four primary care specialties. If American Board of Medical Specialty (ABMS) board certification were used to describe the primary care physician workforce in the state instead of self-reported primary area of practice, then the growth in the primary care workforce in North Carolina would have continued proportionate to overall physician growth, or even slightly faster.

If physicians continue to be identified by their self-reported area of practice as opposed to their specialty or their board certification, this will disrupt the analysis of physician supply trends in North Carolina and the U.S., especially for primary care. This disruption may cause confusion in policy discussions over the way to meet the nation's physician workforce needs. At present, there is no perfect mechanism to guide assignment of specialty and specialty groups to physicians. If primary care continues to be a designation relevant to policy – such as its use in the determination of Health Professional Shortage Areas, or eligibility for bonus payments and loan repayment support, we must carefully examine and be explicit about the taxonomy by which we classify specialties.

#### **Population Data**

The 2013 population data estimates reported in this publication were downloaded from the North Carolina Office of State Budget and Management (http://www.osbm.state.nc.us/ncosbm/facts\_and\_figures/socioeconomic\_data/population\_estimates.shtm). The 2013 practitioner per 10,000 population ratios were calculated using these population estimates.

#### Demographic and Economic Data

This publication includes additional health, vital statistics and socio-demographic data. 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 data provided in this publication are also available online at <a href="http://www.healthworkforce.unc.edu">http://www.healthworkforce.unc.edu</a>. The infant mortality rates reported in the 2013 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.

This publication reports the number of general hospital discharges in 2013 from acute care, short-stay hospitals by county of patient residence. Any records with DRG 795 (normal newborn delivery) were omitted. Discharges from non-acute facilities such as psychiatric, rehabilitation, long term care, and substance abuse treatment facilities were omitted.

6

# Summary of Trends in North Carolina Health Professional Supply

The overall number of health professionals in North Carolina grew by approximately 2.7% from November 2012 to October 2013. Table 2 summarizes the number of health professionals licensed in the past two years and the percent change in those numbers between 2013 and 2012.

#### Table 2: North Carolina Health Professions Statistics, 2012 and 2013

#### 2013 2012 Percent Change Physicians Non-federal, not in training 22,414 21,788 2.87% 788 Federal[2] 855 -7.84% 3,116 2,760 12.90% **Residency** Training Nurses **Registered Nurses** 99,611 97,222 2.46% Certified Nurse Midwives 262 258 1.55% Nurse Practitioners 4,696 4,244 10.65% Licensed Practical Nurses 18,119 18,043 0.42% **Other Health Professionals** Chiropractors 1,617 1,582 2.21% 4.29% **Occupational Therapists** 2,892 2,773 **Occupational Therapy Assistants** 1,379 1,302 5.91% 3.87% Optometrists 1,127 1,085 Pharmacists 10,026 9,815 2.15% 5,340 1.18% Physical Therapists 5,403 2.43% Physical Therapist Assistants 2,525 2,465 Physician Assistants 4,606 4,044 13.90% 282 Podiatrists 285 1.06% Practicing Psychologists 2,134 2.100 1.62% Psychological Associates 889 898 -1.00% **Respiratory Therapists** 3,970 4,154 -4.43% **Dentists and Dental Hygienists** Dentists 4,483 4,401 1.86% **Dental Hygienists** 5,666 5,490 3.21%

Active in Profession (October)[1]

[1] Data are for in-state professionals; includes unknown activity status.

[2] 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.

#### 2013 North Carolina Health Professions Data Book

The majority of health profession groups saw small to moderate growth between 2012 and 2013. The number of physicians classified as primary care using specialty areas alone decreased 2.8% (-240). As noted earlier, this trend is related to the change to reporting area of practice, instead of than specialty. The category of "other physician specialties" (i.e. the sum total of all other specialties that were not considered primary care) increased by 9.6% (+1,379).

For other health professions, percentage increases were greatest for physician assistants (+562, 13.9%), nurse practitioners (+452, 10.7%), and occupational therapy assistants (+77, 5.9%). The 2013 data showed moderate increases in the supply of occupational therapists (+119, 4.3%), optometrists (+42, 3.9%), dental hygienists (+176, 3.2%), registered nurses (+2,389, 2.5%), physical therapist assistants (+60, 2.4%), chiropractors (+35, 2.2%), pharmacists (+211, 2.2%), dentists (+82, 1.9%), psychologists (+34, 1.6%), certified nurse midwives (+4, 1.6%), physical therapists (+63, 1.2%), and podiatrists (+3, 1.1%). A small increase occurred for licensed practical nurses (+76, 0.4%).

The two professions that experienced decreases were respiratory therapists (-184, -4.4%) and psychological associates (-9, -1.0%).

#### CHANGES IN SUPPLY

#### Physicians

The number of **physicians** licensed by the NC Medical Board between 2012 and 2013 grew 2.9% (+626), a slight increase from the rate of growth in 2011-2012 (+2.1%, +448) (Figure 2). In 2013, only two counties in the state, Tyrrell and Camden, did not have a physician reporting their primary practice location in that county. Gates, Hyde, and Warren counties all had one physician. Forty-eight counties experienced an increase in the number of physicians, fourteen had no change in supply, and thirty-eight counties lost physicians. Counties with the largest percentage growth in the supply of physicians between 2012 and 2013 included Swain (+17, +188.9%), Montgomery (+4, +66.7%), and Jones (+7, +63.6%). The largest numeric growth was observed in Mecklenburg (+183, +6.8%), Orange (+176, +13.6%), and Forsyth (+75, +4.3%) counties. The largest numeric reduction was in Cabarrus county (-27, -5.9%). Warren county appeared to have the largest percentage decrease in physicians (-1, -50.0%).

Figure 1 (*page 7*) depicts the annual growth rate of active licensed **primary care physicians**<sup>2</sup> practicing in North Carolina over the past ten years. As explained previously in the section, *Understanding the Supply of Physicians: Classifying by Area of Practice or Specialty,* the decrease in the number of primary care physicians (PCPs) should not be interpreted as an actual loss of practitioners. Rather,

<sup>&</sup>lt;sup>2</sup> Primary care physicians are those who have indicated their primary area of practice as family practice, general practice, internal medicine, pediatrics, obstetrics gynecology, administrative medicine, adolescent medicine, hospice & palliative medicine, hospitalist, integrative medicine, student health, urgent care, family practice- geniatric, or geniatric.

this decrease was the result of the shift by the North Carolina Medical Board from collecting specialty to collecting primary area of practice.

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

This year's 13.9% (+562) increase in **physician assistants** (PAs) marks a significant year of growth for the profession (2012 growth was 4.2%). In 2013, sixty-four counties expanded their PA supply. The largest numeric increase was in Mecklenbury county (+113, 26.3%) and the largest percent increase was in Chatham county (+8, 400%). Eighteen counties experienced no change in their PA supply and eighteen counties experienced decreases in their PA supply. Three counties had no PAs in 2013: Camden, Gates, and Tyrrell.<sup>3</sup>

The 10.7% (+452) expansion in the **nurse practitioner** (NP) numbers in 2013 marked nineteen years of annual growth. Camden, Currituck and Montgomery counties all did not have a nurse practitioner in 2013<sup>4</sup>. Gates dropped from two NPs to one in 2013, while Tyrrell county has had a single NP since 1993. In total, sixty-two counties increased their supply of NPs, twenty lost NPs, and eighteen experienced no change.

Figure 1 shows the annual growth for physicians, physician assistants (PAs), and nurse practitioners (NPs) over the past ten years. After experiencing a drop from 2001-2003, the number of PAs and NPs grew, with both professions experiencing steady rates of increase from 2003-2007. From 2008 onward, the rate of growth in the number of PAs and NPs has remained relatively steady until 2012, when both NPs and PAs showed a slight decline in annual growth. However, both PAs and NPs experienced substantial growth in 2013.

<sup>&</sup>lt;sup>3</sup> Data are based on primary practice location; there may be PAs with secondary or other practice locations in these counties.

<sup>&</sup>lt;sup>4</sup> Data are based on primary practice location; there may be NPs with secondary or other practice locations in these counties.

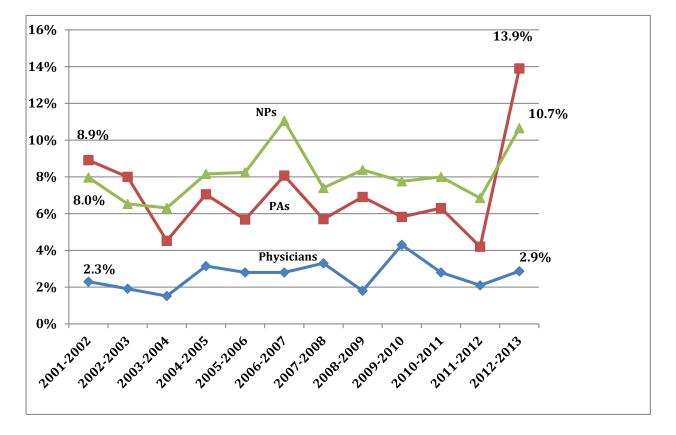


Figure 1: Yearly Increases in Physicians, Physician Assistants (PAs), and Nurse Practitioners (NPs), 2001-2013

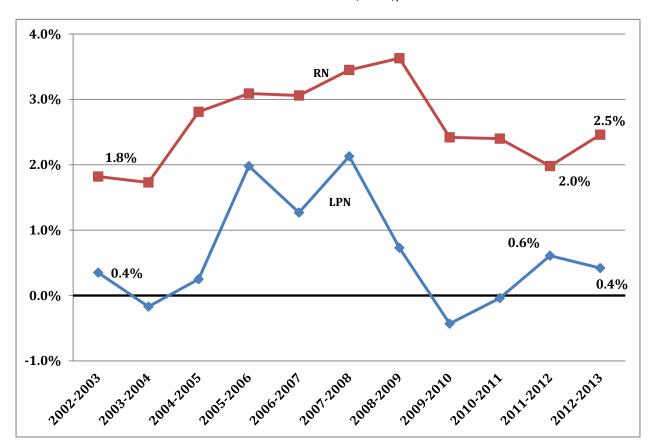
The state's **certified nurse midwives** (CNMs) data showed a slight increase (+4, 1.6%) in supply between 2012 and 2013. Overall, sixteen counties saw their CNM supply rise, sixty-nine experienced no change, and fifteen counties lost CNMs. Granville, Hyde, Martin, Randolph, Rutherford, and Stokes Counties each lost all their CNMs, while Duplin, Halifax, Nash, Tyrrell, and Wilson county each gained a CNM.<sup>5</sup> Forty-nine counties in North Carolina had no CNMs in 2013.

#### Registered Nurses and Licensed Practical Nurses

The **registered nurse** (RN) data showed a 2.5% (+2389) rise in the number of RNs in the state between 2012 and 2013 (Figure 2). Sixty-five counties expanded their RN supply in 2012, five counties had no change in their RN supply, and thirty counties experienced a loss in the number of RNs. Consistent with the past several years, Mecklenburg had the greatest number of RNs, with 11,493 active in the county. Wake county saw the largest numeric gain in RNs (+377, 3.8%), while Hyde county saw the greatest percentage gain in RNs (+4, +14.3%) Tyrrell county had the fewest number of active RNs (9), followed by Camden (16) and Perquimans (17). Perquimans county had the greatest percentage loss in RN supply between 2012 and 2013 (-12, -41.4%).

<sup>&</sup>lt;sup>5</sup> Data are based on primary practice location; there may be CNMs with secondary or other practice locations in these counties.

The supply of **licensed practical nurses** (LPNs) increased by 0.4% (+76) between 2012 and 2013. Forty-one counties increased their numbers of LPNs, fifty-three counties lost LPNs and six counties did not show any change. Camden experienced the greatest percentage gain (+5, 166.7%) and Tyrrell had the greatest percentage loss (-1, -33.3%).



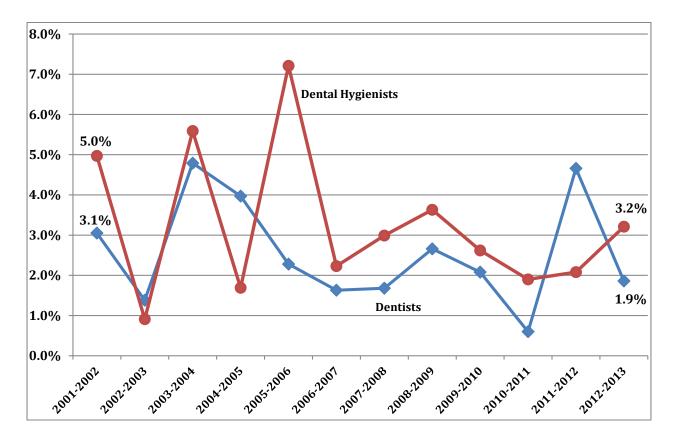


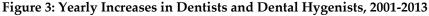
#### Dentists and Dental Hygienists

Between 2012 and 2013, North Carolina experienced a 1.9% (+82) increase in its supply of **dentists** (Figure 3). Thirty-eight counties saw an increase in their dentist supply, thirty-seven had no changes, and twenty-five lost dentists between 2012 and 2013. Camden, Hyde, and Tyrrell remained the only three counties in the state without a dentist indicating a primary practice locationin one of those counties. The largest numeric increase in supply was in Wake county (+21, 3.2%). The largest numeric decrease occurred in Orange county (-6, -4.2%) while the largest percentage decrease was seen in Caswell, Chowan, and Jones (-33.3%).

In 2013, there was a 3.2% (+176) rise in the number of **dental hygienists** registered with the Board of Dental Examiners. This increase was slightly larger than the increases seen in 2012 (2.1%). Fifty-six counties showed growth in their supply of dental hygienists during 2013, while twenty-two counties

experienced a decrease. Twenty-two counties had no change in the number of hygienists in 2013. Alleghany went from no dental hygienists in 2012 to three in 2013. Davidson saw the largest numeric decrease (-8, -9.5%) while Mecklenburg county had the largest numeric increase (+23, +4.1%). There were no counties that had no active hygienists in 2013.





#### Pharmacists

The total number of **licensed pharmacists** showed an increase of 2.2% (+211) between 2012 and 2013. In the 2013 file, the supply of pharmacists grew in fifty counties. Mecklenburg experienced the largest numerical increase (+53, 4.9%), while Alleghany experienced the largest percentage increase of 50% with the addition of four pharmacists. In 2013, Hyde was the only county without a pharmacist indicating a primary practice location. Thirty-nine counties lost pharmacists. The largest reduction in numbers occurred in Union (-19, -10.3%). Camden county (-1, -50%) had the largest percentage decrease in 2013. Eleven counties had no change in the number of pharmacists.

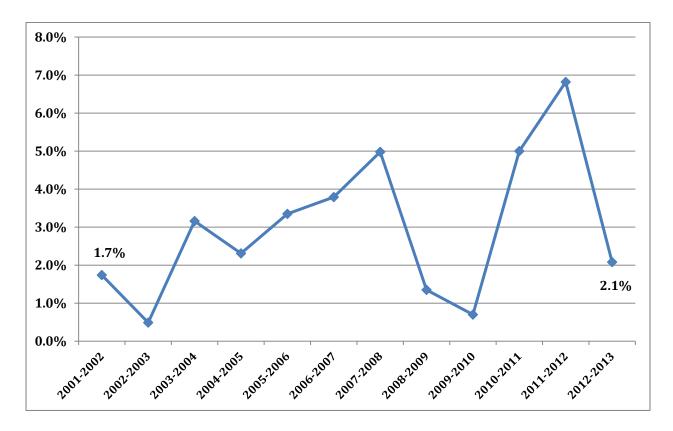
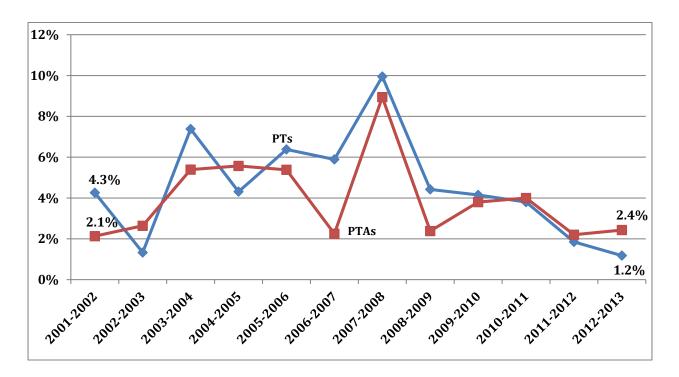


Figure 4: Yearly Increases in Pharmacists, 2001-2013

#### Physical Therapists and Physical Therapist Assistants

Between 2012 and 2013, the supply of licensed **physical therapists** (PTs) grew 1.2% (+63) (Figure 5). Fifty-five counties expanded their supply of PTs, twenty-six lost PTs, and nineteen counties had no change. The biggest percentage gain was seen in Alleghany (+2, +200%). Durham saw the highest numeric gain in PTs (+23, +6.9%). Gates, Tyrrell, and Washington were the only counties in 2013 without a PT. The number of **physical therapist assistants** (PTAs) increased 2.4% (+60) in 2013. Forty-eight counties expanded their supply of PTAs, twenty-seven lost PTAs, and twenty-five counties had no change in PTA numbers. Buncombe county experienced the largest numerical gain in PTAs (+8, +7.5%) while Catawba, New Hanover, and Pitt counties all lost the greatest number of PTAs (-8). There were three counties in 2013 that did not have an active PTA. Camden and Tyrrell were joined by Gates, who lost their only active PTA.



## Figure 5: Yearly Increases in Physical Therapists (PTs) and Physical Therapist Assistants (PTAs), 2001-2013

#### Occupational Therapists and Occupational Therapy Assistants

**Occupational therapists** (OTs) experienced a 4.3% (+119) increase between 2012 and 2013 (Figure 6). Forty-five counties gained providers, thirty lost providers, and twenty-three counties experienced no change. Caswell county lost its only OTs, joining Hyde, Tyrell, and Washington counties as the only 4 counties in the state without an OT. Orange county had the greatest numeric loss (-10, -9.5%) in OT supply. Mecklenburg county had the greatest numeric gain in OTs (+37, +10.7%). In 2013, the supply of **occupational therapy assistants** (OTAs) increased by 5.9% (+77). Forty-five counties gained providers, twenty-three counties lost providers, and thirty-two counties experienced no change. Camden and Tyrrell were the only counties in 2013 without an OTA. Gates county, which had no OTAs in 2012, gained one in 2013. Avery county had the highest percentage decrease in OTA supply (-3, -75%), while Guilford county experienced the highest numeric loss (-5, -10.2%). New Hanover saw the highest numeric gain in OTAs (+17, +34%).

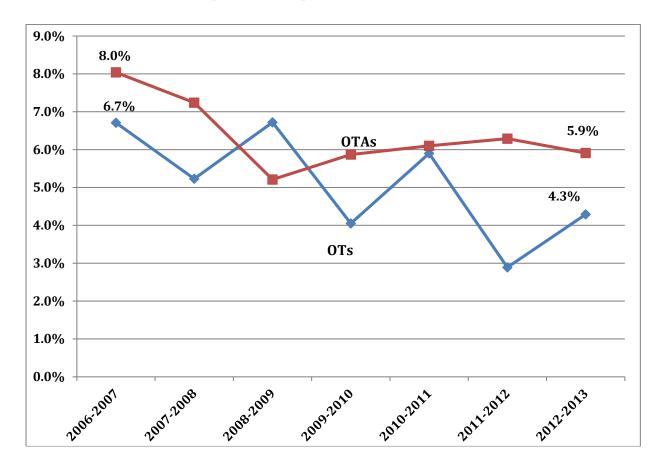


Figure 6: Yearly Increases in Occupational Therapists (OTs) and Occupational Therapy Assistants (OTAs), 2006-2013

#### Psychologists and Psychological Associates

The number of **practicing psychologists** in North Carolina increased 1.6% (+34) between 2012 and 2013 (Figure 7). Twenty-two counties did not have a practicing psychologist in 2013 and twenty counties had only one psychologist. Overall, fifteen counties lost psychologists, sixty-four counties had no change in numbers and twenty-one counties gained practicing psychologists. Between 2012 and 2013, the supply of **psychological associates** declined by 1.0% (-9). Overall, twenty-seven counties lost psychological associates, twenty-one counties gained psychological associates, and fifty-two counties saw no change. Eighteen counties had no psychological associates, two of which, (Alleghany and Person), lost their only psychological associate between 2012 and 2013. Ten counties only had one psychological associate in 2013.

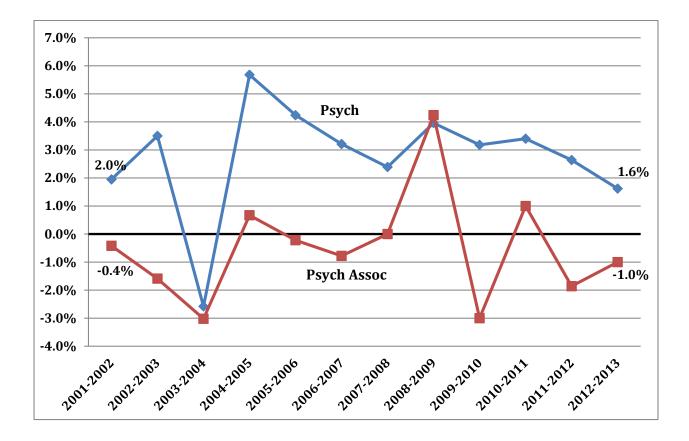


Figure 7: Yearly Increases in Psychologists and Psychological Associates, 2001-2013

#### Podiatrists, Optometrists and Chiropractors

The state saw a slight increase in **podiatry** workforce supply between 2012 and 2013 (+3, +1.1%). Ten counties lost podiatrists, while seventy-nine counties saw no change in podiatrist supply. Eleven counties saw increases in podiatrists, including Chatham, Currituck, Jones, and Scotland counties, which each gained a podiatrist in 2013 after having none in 2012. Forty counties had no podiatrists in 2013 and twenty-four counties had only one.

North Carolina's **optometrist** workforce expanded by 3.9% (+42) in 2013. Twenty-four counties gained providers, seventeen lost providers, and fifty-nine experienced no change. Twelve counties had no optometrists in 2013, although Swain county gained two providers after having none in 2012. Eleven counties had only one optometrist. Edgecombe, Hertford, and Yadkin counties all had the largest percentage gain in optometrists (+2, +100%) and Mecklenburg county gained the greatest number of optometrists (+13, +10.6%). Alamance county lost the greatest number of optometrists between 2012 and 2013 (-2, -11.1%).

The state's **chiropractor** workforce saw an increase in supply between 2012 and 2013 (+35, +2.2%) after a slight decrease between 2011 and 2012. In 2013, thirty-two counties increased their number of

16

chiropractors, twenty-three lost chiropractors, and forty-five experienced no change. Twelve counties had no chiropractors, including Montgomery, which lost its sole chiropractor between 2012 and 2013. Nine counties had only one chiropractor. Avery county saw the largest percentage increase in chiropractors (+2, +200%), while Mecklenburg county had the largest numeric growth (+13, 4.4%).

#### **Respiratory** Therapists

The number of **respiratory therapists** (RTs) in North Carolina saw a decrease (-184, -4.4%) from 2012 to 2013. In 2013, twenty-two counties gained RTs, fifty-two lost RTs, and twenty-six had no change. The same fifteen counties that had no RTs in 2012 lacked an active RT in 2013. Wake county had the largest decrease in RT supply (-22, -7.7%). Hoke (+4, +100%) saw the largest percentage increase, while Hoke, Pitt, and Mecklenburg counties all saw the largest numeric increase (+4).

#### CHANGES IN PRACTITIONER TO POPULATION RATIOS

North Carolina's population increased 1.0% between 2012 and 2013, the same growth rate seen between 2011 and 2012.<sup>6</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>7</sup> The practitioner per 10,000 population ratio provides a better metric 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 based on American Medical Association (AMA) data for the United States, North Carolina, and selected states that border North Carolina. Caution should be used in comparing these figures to the ratios shown elsewhere in the data book because of differences in the data collection and reporting efforts at the AMA.

Table 14 shows the practitioner per 10,000 population ratios for all North Carolina counties in alphabetical order. As in Table 3, 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.

<sup>&</sup>lt;sup>6</sup> The population change reported here was calculated using the July 1, 2012 population estimate and the July 1, 2013 provisional population estimate as reported by the Office of State Budget and Management (http://www.osbm.state.nc.us/index.shtm).

<sup>&</sup>lt;sup>7</sup> Publications of this document prior to the 1999 edition reported population per health professional ratios.

#### Physicians per 10,000 Population Ratio

The 2013 ratio of North Carolina's physicians per 10,000 population was 22.7, very similar to the 2012 ratio (22.3). The counties with the ten largest and ten smallest ratios in 2013 are included in Tables 3 and 4.

2013						2012
County	Rank	Physicians per 10,000 Population	Total Physicians	Total Population	Rank	Physicians per 10,000 Population
Orange	1	105.4	1,473	139,694	1	93.6
Durham	2	74.5	2,131	286,053	2	73.8
Forsyth	3	50.2	1,809	360,471	3	48.5
Pitt	4	46.5	808	173,879	4	43.6
Buncombe	5	38.1	948	248,872	5	36.2
New Hanover	6	32.3	690	213,809	7	32.4
Moore	7	32.1	295	91,937	6	33
Mecklenburg	8	29.1	2,883	991,867	8	28
Pasquotank	9	26.9	106	39,458	9	26
Catawba	10	24.7	384	155,411	11	24.4

Table 3: Counties with the Largest Physicians per 10,000 Population Ratios, 2013 vs. 2012

Table 4: Counties with the Smallest Physicians per 10,000 Population Ratios, 2013 vs. 2012

2013						2012
County	Rank	Physicians per 10,000 Population	Total Physicians	Total Population	Rank	Physicians per 10,000 Population
Camden	100	0.0	0	10,174	100	0
Tyrrell	99	0.0	0	4,143	99	0
Warren	98	0.5	1	20,453	98	1
Gates	97	0.8	1	11,880	98	0.8
Hyde	96	1.7	1	5,806	96	1.7
Perquimans	95	2.2	3	13,771	93	2.2
Caswell	94	2.5	6	23,884	81	5.1
Hoke	93	2.8	14	50,672	93	2.2
Northampton	92	2.8	6	21,244	95	1.9
Currituck	91	3.3	8	24,506	89	3.8

AMA Physician Data:	United States	North Carolina	Georgia	South Carolina	Tennessee	Virginia
Total Physicians	26.8	24.9	21.7	22.3	26.1	25.8
Primary Care Physicians	7.4	6.8	6.3	6.5	7.2	7.4

Table 5: Physicians & Primary	y Care Physicians	per 10,000 Pop	ulation, US and Se	lected States, 2012 <sup>8</sup>

According to data from the AMA and the U.S. Census Bureau, as seen in Table 5, there were, on average, about 27 physicians per 10,000 population in the United States in 2011. (The 2012 data are the most recent national data available in the Health Services and Resources Administration's 2013-2014 Area Health Resource File.) According to these data, North Carolinas has 24.9 physicians per 10,000 inhabitants, slightly lower than the national average. 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 NC Medical Board data are difficult to compare with the AMA figures due to differences in methodology and timing of data collection and reporting. According to the national AMA data (see Table 5), there were 7.4 primary care physicians per 10,000 population in the United States in 2012 and 6.8 primary care physicians per 10,000 population in North Carolina. Tennessee and Virginia had larger numbers of primary care physicians per 10,000 population than North Carolina (with ratios of 7.2 and 7.4, respectively), and Georgia and South Carolina had smaller ratios (6.3 and 6.5, respectively).

<sup>&</sup>lt;sup>8</sup> Sources: Area Resource File 2013-2014, 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 31 December 2012; resident total population estimates by state and national resident total population estimates from Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2014. U.S. Census Bureau, Population Division <a href="http://factfinder2.census.gov/">http://factfinder2.census.gov/</a>, Accessed 13 April 2015. Includes active, non-federal physicians, excluding residents/fellows.

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

According to NC HPDS data, there were 8.6 primary care physicians per 10,000 population in North Carolina in 2013. Tables 6 and 7 illustrate the counties with the largest and the smallest primary care physicians per 10,000 population ratios.

2013						2012		
County	Rank	Primary Care Physicians per 10,000 Population	Total Primary Care Physicians	Total Population	Rank	Primary Care Physicians per 10,000 Population		
Orange	1	24.9	348	139,694	1	20.8		
Durham	2	18.4	525	286,053	2	15.1		
Forsyth	3	14.8	533	360,471	4	12.2		
Pitt	4	14.7	257	173,879	3	12.3		
Buncombe	5	14.6	362	248,872	5	12.1		
Swain	6	12.3	18	14,590	72	4.1		
New Hanover	7	11.9	255	213,809	6	9.5		
Henderson	8	10.7	117	109,287	14	8.7		
Macon	9	10.5	36	34,151	16	8.5		
Moore	10	10.4	96	91,937	8	9.7		

Table 7: Counties with the Smallest Primary	v Care Physicians	per 10,000 Por	pulation Ratios, 2013 vs. 2012

	2013					2012		
County	Rank	Primary Care Physicians per 10,000 Population	Total Primary Care Physicians	Total Population	Primary Care Rank Physicians per 10,0 Population			
Camden	100	0	0	10,174	100	0		
Tyrrell	100	0	0	4,143	100	0		
Warren	98	0.5	1	20,453	97	1.0		
Gates	97	0.8	1	11,880	98	0.8		
Perquimans	96	1.5	2	13,771	90	2.2		
Hyde	95	1.7	1	5,806	95	1.7		
Hoke	94	2.2	11	50,672	91	2.0		
Northampton	93	2.3	5	21,244	93	1.9		
Bertie	92	2.4	5	20,595	88	2.4		
Currituck	91	2.5	6	24,506	96	1.7		

#### Dentists per 10,000 Population Ratio

North Carolina had 4.6 dentists per 10,000 population in 2013, slightly higher than the ratio in 2012. National statistics show a ratio of 5.8 dentists per 10,000 population for the U.S. in 2013.<sup>9</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 methods 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 2013. None of the three counties tied for 100, (Camden, Hyde, and Tyrrell) has had a dentist with a primary practice location in the county since 1989 or earlier.

		2	2012			
County	Rank	Dentists per 10,000 Population	Total Dentists	Total Population	Rank	Dentists per 10,000 Population
Orange	1	9.9	138	139,694	1	10.4
New Hanover	2	7.3	156	213,809	2	7.4
Durham	4	7.1	203	286,053	4	6.9
Wake	3	7.0	678	964,616	3	6.9
Moore	7	7.0	64	91,937	7	6.5
Carteret	8	6.8	47	69,239	8	6.4
Watauga	10	6.6	35	52,682	10	5.7
Mecklenburg	6	6.4	639	991,867	6	6.6
Buncombe	5	6.2	154	248,872	5	6.8
Dare	9	5.7	20	35,273	9	6.3

Table 8: Counties with the Largest Dentists per 10,000 Population Ratio, 2013 vs. 2012

#### Table 9: Counties with the Smallest Dentists per 10,000 Population Ratio, 2013 vs. 2012

	2013				2012		
County	Rank	Dentists per 10,000 Population	Total Dentists	Total Population	Rank	Dentists per 10,000 Population	
Camden	100	0	0	10,174	100	0	
Hyde	100	0	0	5,806	100	0	
Tyrrell	100	0	0	4,143	100	0	
Northampton	97	0.5	1	21,244	97	0.5	
Bertie	97	0.5	1	20,595	97	0.5	
Caswell	95	0.8	2	23,844	94	1.3	
Gates	95	0.8	1	11,880	95	0.8	
Hoke	93	1.4	7	50,672	85	1.6	
Franklin	93	1.4	9	62,697	94	1.3	
Montgomery	93	1.4	4	27,768	92	1.4	

<sup>&</sup>lt;sup>9</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation and age, 2013 annual averages." http://www.bls.gov/cps/occupation\_age.htm (Accessed 13 April 2015). National resident total population estimates resident total population estimates by state and national resident total population estimates from Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2014 Source: U.S. Census Bureau, Population Division http://factfinder2.census.gov/, (Accessed 13 April 2015).

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

The average number of registered nurses (RNs) per 10,000 population increased slightly from 99.5 in 2012 to 101.01 in 2013. North Carolina's supply of RNs per 10,000 population is greater than the 2013 national statistic of 91.4 RNs per 10,000 population. 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>10</sup> Tables 10 and 11 represent the counties with the largest and the smallest ratio of registered nurses per 10,000 population in 2013.

	2013				2012	
County	Rank	RNs per 10,000 Population	Total RNs	Total Population	Rank	RNs per 10,000 Population
Orange	1	261.9	3,659	139,694	1	249.5
Durham	2	239.5	6,851	286,053	2	235.7
Pitt	3	216.4	3,762	173,879	3	204.8
Forsyth	4	192.4	6,935	360,471	4	185
Buncombe	5	179.7	4,473	248,872	5	176.6
Moore	6	153.8	1,414	91,937	6	147.5
New Hanover	7	144.8	3,095	213,809	7	138.5
Catawba	8	131.4	2,042	155,411	10	127.4
Hertford	9	131.0	322	24,621	8	130.8
Granville	10	130.6	756	57,910	11	127.8

Table 10: Counties with the Largest Registered Nurses per 10,000 Population Ratio, 2013 vs. 2	2012

Table 11: Counties with the Sma	Illest Registered Nurses	per 10,000 Popul	ation Ratio, 2013 vs. 2012

		2013	3		2012		
County	Rank	RNs per 10,000 Population	Total RNs	Total Population	Rank	RNs per 10,000 Population	
Perquimans	100	12.34	17	13,771	97	21.23	
Camden	99	15.73	16	10,174	99	17.13	
Caswell	98	16.78	40	23,844	96	22.14	
Gates	97	16.84	20	11,880	100	16.91	
Warren	96	20.05	41	20,453	98	20.8	
Currituck	95	21.22	52	24,506	92	26.51	
Hoke	94	21.31	108	50,672	95	24.38	
Tyrrell	93	21.72	9	4,143	93	26.35	
Yadkin	92	24.39	93	38,131	94	24.84	
Northampton	91	29.66	63	21,244	90	27.89	

<sup>&</sup>lt;sup>10</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation and age, 2013 annual averages." http://www.bls.gov/cps/occupation\_age.htm (Accessed 13 April 2015). National resident total population estimates resident total population estimates by state and national resident total population estimates from Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2014 Source: U.S. Census Bureau, Population Division http://factfinder2.census.gov/, (Accessed 13 April 2015).

#### Pharmacists per 10,000 Population Ratio

On average, the state had 10.2 licensed pharmacists per 10,000 population in 2013, a negligible change from 10.1 in 2012. The national ratio is 8.8 licensed pharmacists per 10,000 population.<sup>11</sup> Again, the reader is cautioned to use care in comparing these national figures to the ratios shown elsewhere in the data 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.

		201		2012		
County	Rank	Pharmacists per 10,000 Population	Total Pharmacists	Total Population	Rank	Pharmacists per 10,000 Population
Durham	1	25.8	738	286,053	1	24.9
Orange	2	24.4	341	139,694	2	24.1
Lenoir	3	18.1	107	59,046	3	16.3
Forsyth	4	16.1	582	360,471	4	15.9
Buncombe	5	15.1	377	248,872	5	14.6
Pitt	6	13.5	235	173,879	8	12.4
Wake	7	13.2	1272	964,616	6	13.2
New Hanover	8	13.1	280	213,809	7	12.7
Granville	9	11.9	69	57,910	16	10.9
Mecklenburg	10	11.5	1138	991,867	11	11.3

Table 13: Counties with the Largest Pharmacists per 10,000 Population Ratio, 2013 vs. 2012

Table 14: Counties with the Smallest Pharmacists	per 10,000 Po	pulation Ratio, 2013 vs. 2012
--	---------------	-------------------------------

	2013					2012
County	Rank	Pharmacists per 10,000 Population	Total Pharmacists	Total Population	Rank	Pharmacists per 10,000 Population
Hyde	100	0.0	0	5,806	100	0
Gates	99	0.8	1	11,880	98	0.8
Camden	98	1.0	1	10,174	100	0
Currituck	97	1.6	4	24,506	97	1.3
Northampton	96	2.4	5	21,244	96	1.9
Jones	95	2.8	3	10,554	93	2.8
Warren	94	2.9	6	20,453	95	2.4
Hoke	93	3.0	15	50,672	87	3.8
Yadkin	92	3.4	13	38,131	89	3.7
Perquimans	91	3.6	5	13,771	92	2.9

<sup>&</sup>lt;sup>11</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation and age, 2013 annual averages." http://www.bls.gov/cps/occupation\_age.htm (Accessed 13 April 2015). National resident total population estimates resident total population estimates by state and national resident total population estimates from Annual Estimates of the Resident Population: April 1, 2010 to July 1, 204 Source: U.S. Census Bureau, Population Division http://factfinder2.census.gov/, (Accessed 13 April 2015).

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

Table 14 reports year 2013 data for selected active health professionals per 10,000 population ratios for physicians, primary care physicians, <sup>12</sup> dentists, registered nurses, and pharmacists for all counties listed in alphabetical order.

County	2013 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	153,595	17.77	7.75	4.62	72.85	7.42
Alexander	37,436	4.01	3.47	1.60	32.05	6.41
Alleghany	11,052	8.14	5.43	1.81	37.10	5.43
Anson	26,318	7.22	3.04	1.52	46.36	5.32
Ashe	27,434	9.84	6.56	2.19	47.39	7.65
Avery	17,872	9.51	3.36	3.36	73.86	11.19
Beaufort	47,777	11.51	6.91	3.35	82.68	9.63
Bertie	20,595	4.37	2.43	0.49	53.41	3.88
Bladen	35,209	7.10	4.83	1.70	46.86	5.11
Brunswick	115,716	10.11	5.01	3.37	47.53	6.39
Buncombe	248,872	38.09	14.55	6.19	179.73	15.15
Burke	89,519	22.90	8.04	3.91	114.39	8.60
Carbarrus	186,457	23.01	9.92	3.70	102.65	10.57
Caldwell	82,504	9.70	5.70	2.42	50.91	6.91
Camden	10,174	0.00	0.00	0.00	15.73	0.98
Carteret	69,239	15.31	6.07	6.79	81.75	10.54
Caswell	23,844	2.52	2.52	0.84	16.78	4.61
Catawba	155,411	24.71	9.33	4.50	131.39	10.04
Chatham	67,620	5.32	3.55	3.40	35.20	6.21
Cherokee	27,471	13.10	5.82	3.28	84.09	9.83
Chowan	14,815	22.27	8.77	2.70	109.35	8.10
Clay	10,794	4.63	2.78	4.63	50.03	7.41
Cleveland	97,429	17.24	7.70	3.90	107.77	8.52
Columbus	57,739	10.56	5.89	1.56	77.42	10.74
Craven	104,421	23.65	8.33	4.31	98.54	8.33
Cumberland	332,553	17.53	7.43	4.57	90.45	8.57
Currituck	24,506	3.26	2.45	2.04	21.22	1.63
Dare	35,273	16.73	8.22	5.67	66.06	10.77
Davidson	163,770	7.21	4.27	1.59	47.14	5.01
Davie	41,507	8.67	5.30	3.37	32.52	6.50

#### Table 14: Active Health Professionals per 10,000 Population Ratios, 2013

<sup>12</sup> Primary care physicians are those who have indicated their primary area of practice as family practice, general practice, internal medicine, pediatrics, obstetrics gynecology, administrative medicine, adolescent medicine, hospice & palliative medicine, hospitalist, integrative medicine, student health, urgent care, family practice- geriatric, or geriatric.

County	2013 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
Duplin	60,104	5.16	2.66	1.83	47.09	5.32
Durham	286,053	74.50	18.35	7.10	239.50	25.80
Edgecombe	55,704	7.54	4.85	1.80	57.81	5.03
Forsyth	360,471	50.18	14.79	5.30	192.39	16.15
Franklin	62,697	4.78	3.03	1.44	34.13	3.67
Gaston	209,571	18.42	7.49	3.63	80.12	9.54
Gates	11,880	0.84	0.84	0.84	16.84	0.84
Graham	8,854	5.65	5.65	2.26	38.40	5.65
Granville	57,910	21.24	8.46	2.76	130.55	11.92
Greene	21,073	5.22	5.22	2.37	41.76	3.80
Guilford	507,419	24.16	9.32	5.36	119.27	9.83
Halifax	53,705	13.22	6.52	2.05	82.30	8.38
Harnett		6.33	4.30	2.05	82.50 33.90	7.22
	123,316 59,674					
Haywood	,	17.43	8.55	4.02	74.74	8.38
Henderson	109,287	23.24	10.71	5.22	94.25	8.88
Hertford	24,621	15.43	7.31	2.84	130.78	9.34
Hoke	50,672	2.76	2.17	1.38	21.31	2.96
Hyde	5,806	1.72	1.72	0.00	55.12	0.00
Iredell	164,974	19.64	8.43	5.15	92.86	9.33
Jackson	40,810	19.36	8.58	4.17	82.33	6.86
Johnston	177,308	7.33	3.89	1.97	42.19	7.28
Jones	10,554	17.06	9.48	1.90	38.85	2.84
Lee	59,344	15.84	7.92	4.21	65.21	7.41
Lenoir	59,046	16.09	7.11	4.06	105.00	18.12
Lincoln	79,745	11.16	6.27	2.88	50.91	7.15
McDowell	45,231	9.29	6.41	2.21	60.58	5.75
Macon	34,151	20.50	10.54	4.98	68.23	3.81
Madison	21,372	5.61	5.15	1.87	33.22	6.55
Martin	23,750	8.42	5.47	2.11	66.53	9.68
Mecklenburg	991,867	29.07	10.41	6.44	115.87	11.47
Mitchell	15,407	15.58	9.09	3.25	125.92	10.38
Montgomery	27,768	3.60	3.60	1.44	34.21	6.84
Moore	91,937	32.09	10.44	6.96	153.80	10.22
Nash New	94,744	18.05	7.49	4.86	110.19	8.87
Hanover	213,809	32.27	11.93	7.30	144.76	13.10
Northampton	21,244	2.82	2.35	0.47	29.66	2.35
Onslow	193,925	9.18	4.33	3.04	54.40	4.74
Orange	139,694	105.44	24.91	9.88	261.93	24.41
Pamlico	13,071	5.36	3.06	3.83	39.02	5.36

County	2013 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
Pasquotank	39,458	26.86	9.38	2.79	119.87	10.39
Pender	55,568	3.42	2.88	3.06	38.69	4.32
Perquimans	13,771	2.18	1.45	1.45	12.34	3.63
Person	39,192	9.95	5.36	2.55	45.93	5.61
Pitt	173,879	46.47	14.78	4.89	216.36	13.52
Polk	20,603	14.08	8.25	3.40	72.32	5.34
Randolph	142,561	8.56	4.63	2.81	45.03	4.98
Richmond	46,041	11.29	6.08	1.95	74.06	8.47
Robeson	134,010	12.46	6.12	1.87	70.67	7.61
Rockingham	92,254	11.49	5.42	3.04	44.12	8.56
Rowan	138,666	12.62	5.63	3.53	83.22	9.30
Rutherford	67,807	11.95	5.90	2.80	70.49	6.19
Sampson	64,313	8.86	5.75	1.71	52.56	5.29
Scotland	36,223	19.60	9.66	2.21	91.93	7.73
Stanly	60,612	13.69	6.93	2.64	77.87	8.91
Stokes	46,731	5.35	3.85	1.50	34.67	3.85
Surry	73,344	15.41	8.18	3.68	90.12	8.59
Swain	14,590	17.82	12.34	4.80	95.96	6.17
Transylvania	33,220	16.56	8.43	3.01	72.55	8.73
Tyrrell	4,143	0.00	0.00	0.00	21.72	4.83
Union	211,539	8.56	4.35	2.74	47.27	7.85
Vance	45,056	16.42	8.43	3.11	70.36	9.54
Wake	964,616	23.78	9.33	7.03	107.43	13.19
Warren	20,453	0.49	0.49	2.44	20.05	2.93
Washington	12,826	6.24	3.90	2.34	49.12	5.46
Watauga	52,682	24.68	9.11	6.64	84.28	9.11
Wayne	125,101	15.03	6.16	3.60	94.80	7.59
Wilkes	69,754	10.32	5.59	2.58	61.65	5.45
Wilson	81,397	14.25	6.02	3.44	85.51	7.99
Yadkin	38,131	4.98	3.41	1.84	24.39	3.41
Yancey	17,921	8.37	6.70	2.79	36.83	3.91
State Total	9,861,952	22.73	8.60	4.55	101.01	10.17

# NORTH CAROLINA

# **COUNTY AND REGIONAL**

# **HEALTH PROFESSIONS**

# AND

# **RELATED HEALTH STATISTICS**

#### MSA county designation: Metropolitan

#### **AHEC Region: Greensboro AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	273
Primary Care Physicians	119
Family Practice	26
General Practice	4
Internal Medicine	25
Obstetrics/Gynecology	9
Pediatrics	31
Other Primary Care	24
Other Specialties	154
Physicians per 10,000 Population	17.8
Primary Care Physicians	7.7
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	71
Dental Hygienists	96

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	116,032	28,754	67,426	19,852
Nonwhite	37,563	11,527	21,972	4,064
Total	153,595	40,281	89,398	23,916
% of Pop.	100.0%	26.2%	58.2%	15.6%

# HEALTH-RELATED STATISTICS

### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	1,784	Total Pregnancies 2,088	Total Pregnancy Rate 66.8
Resident Deaths	1,580		Teen Pregnancy Rate 34.5
% Births <2500 gms (2012)	10.1	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	10.1	White 10.0	Nonwhite 10.2
Hospital/Facility Data			
General Hospital Discharges 2013.	16,972	General Hospital Beds 2013 - 238	Nursing Facility Beds 2013 888

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

TVUISES	
Registered Nurses	1,119
Nurse Practitioners	42
Certified Nurse Midwives	8
Licensed Practical Nurses	181
Other Health Professionals	
Chiropractors	22
Occupational Therapists	37
Occupational Therapy Assistants	19
Optometrists	16
Pharmacists	114
Physical Therapists	93
Physical Therapist Assistants	23
Physician Assistants	36
Podiatrists	3
Practicing Psychologists	9
Psychological Associates	4
Respiratory Therapists	23

### Employment and Income Data

Labor Force 2013	73,001
Employed 2013	66,854
Unemployed 2013	6,148
Unemployment Rate 2013 (%)	8.4
Per Capita Income 2013	\$33,840
Medicaid Eligibles 2013	28,233

#### MSA county designation: Metropolitan

#### **AHEC Region: Northwest AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	15
Primary Care Physicians	13
Family Practice	10
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	2
Other Primary Care	1
Other Specialties	5
Physicians per 10,000 Population	4.0
Primary Care Physicians	3.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	13

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	34,358	8,108	20,147	6,103
Nonwhite	3,078	821	1,908	349
Total	37,436	8,929	22,055	6,452
% of Pop.	100.0%	23.9%	58.9%	17.2%

# HEALTH-RELATED STATISTICS

### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	358	Total Pregnancies	377	Total Pregnancy Rate57.9
Resident Deaths	341	Teen Pregnancies	51	Teen Pregnancy Rate 45.1
% Births <2500 gms (2012)	7.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	2.8	White	1.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup> .	3,588	General Hospital Beds 2013	0	Nursing Facility Beds 2013 183

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

TVUI SES	
Registered Nurses	120
Nurse Practitioners	7
Certified Nurse Midwives	1
Licensed Practical Nurses	36
Other Health Professionals	
Chiropractors	7
Occupational Therapists	4
Occupational Therapy Assistants	3
Optometrists	1
Pharmacists	24
Physical Therapists	5
Physical Therapist Assistants	8
Physician Assistants	4
Podiatrists	0
Practicing Psychologists	2
Psychological Associates	7
Respiratory Therapists	14

### Employment and Income Data

Labor Force 2013	17,539
Employed 2013	16,078
Unemployed 2013	1,461
Unemployment Rate 2013 (%)	8.3
Per Capita Income 2013	\$33,684
Medicaid Eligibles 2013	6,724

#### MSA county designation: Nonmetropolitan

#### **AHEC Region: Northwest AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

9
6
3
0
0
0
0
3
2
8.1
5.4
0
2
3

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,647	2,187	5,937	2,523
Nonwhite	405	146	218	41
Total	11,052	2,333	6,155	2,564
% of Pop.	100.0%	21.1%	55.7%	23.2%

# HEALTH-RELATED STATISTICS

### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	94	Total Pregnancies	100	Total Pregnancy Rate 58.1
Resident Deaths	115	Teen Pregnancies		Teen Pregnancy Rate 33.1
% Births <2500 gms (2012)	17.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	1,297	General Hospital Beds 2013	25	Nursing Facility Beds 2013 90

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

11/11/585	
Registered Nurses	41
Nurse Practitioners	6
Certified Nurse Midwives	0
Licensed Practical Nurses	10
Other Health Professionals	
Chiropractors	2
Occupational Therapists	4
Occupational Therapy Assistants	1
Optometrists	1
Pharmacists	6
Physical Therapists	3
Physical Therapist Assistants	6
Physician Assistants	2
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	6

### Employment and Income Data

Labor Force 2013	4,442
Employed 2013	4,032
Unemployed 2013	410
Unemployment Rate 2013 (%)	9.2
Per Capita Income 2013	\$33,058
Medicaid Eligibles 2013	2,370



#### **AHEC Region: Charlotte AHEC**

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

,	
Non Federal Physicians	19
Primary Care Physicians	8
Family Practice	4
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	1
Pediatrics	0
Other Primary Care	1
Other Specialties	9
Physicians per 10,000 Population	7.2
Primary Care Physicians per 10,000 Population	3.0
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	2
2	

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,614	2,565	7,427	2,622
Nonwhite	13,704	3,662	8,580	1,462
Total	26,318	6,227	16,007	4,084
% of Pop.	100.0%	23.7%	60.8%	15.5%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	262	Total Pregnancies	310	Total Pregnancy Rate68.8
Resident Deaths	295	Teen Pregnancies	40	Teen Pregnancy Rate 49.2
% Births <2500 gms (2012)	14.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	19.1	White	1.0	Nonwhite 24.0
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	2,797	General Hospital Beds 2013	52	Nursing Facility Beds 2013 161

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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	122 2 0
Licensed Practical Nurses	59
Other Health Professionals	
Chiropractors	1
Occupational Therapists	4
Occupational Therapy Assistants	5
Optometrists	1
Pharmacists	14
Physical Therapists	6
Physical Therapist Assistants	4
Physician Assistants	2
Podiatrists	0
Practicing Psychologists	3
Psychological Associates	4
Respiratory Therapists	7
-	

Labor Force 2013	10,930
Employed 2013	9,810
Unemployed 2013	1,120
Unemployment Rate 2013 (%)	10.2
Per Capita Income 2013	\$26,821
Medicaid Eligibles 2013	6,571



#### **AHEC Region: Northwest AHEC**

■2013 ACTIVE HEALTH PROFESSIONALS*■
<i>Physicians</i> <sup>§</sup>

2	
Non Federal Physicians	27
Primary Care Physicians	18
Family Practice	12
General Practice	1
Internal Medicine	1
Obstetrics/Gynecology	1
Pediatrics	0
Other Primary Care	3
Other Specialties	9
Physicians per 10,000 Population	9.8
Primary Care Physicians	6.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	9

### DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	26,714	5,565	15,120	6,029
Nonwhite	720	221	412	87
Total	27,434	5,786	15,532	6,116
% of Pop.	100.0%	21.1%	56.6%	22.3%

### HEALTH-RELATED STATISTICS

### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	245	Total Pregnancies	251	Total Pregnancy Rate	59.5
Resident Deaths	313	Teen Pregnancies	26	Teen Pregnancy Rate	36.4
% Births <2500 gms (2012)	8.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	12.2	White	3.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	2,809	General Hospital Beds 2013	76	Nursing Facility Beds 2013	210

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1141365	
Registered Nurses	130
Nurse Practitioners	12
Certified Nurse Midwives	0
Licensed Practical Nurses	18
Other Health Professionals	
Chiropractors	1
Occupational Therapists	3
Occupational Therapy Assistants	2
Optometrists	3
Pharmacists	21
Physical Therapists	9
Physical Therapist Assistants	8
Physician Assistants	4
Podiatrists	0
Practicing Psychologists	5
Psychological Associates	3
Respiratory Therapists	8

Labor Force 2013	11,814
Employed 2013	10,567
Unemployed 2013	1,247
Unemployment Rate 2013 (%)	10.5
Per Capita Income 2013	\$30,642
Medicaid Eligibles 2013	5,335



#### **AHEC Region: Northwest AHEC**

Nurses

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	17
Primary Care Physicians	6
Family Practice	4
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	0
Other Specialties	11
Physicians per 10,000 Population	9.5
Primary Care Physicians	3.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	10

### DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	16,859	3,224	10,237	3,398
Nonwhite	1,013	117	856	40
Total	17,872	3,341	11,093	3,438
% of Pop.	100.0%	18.7%	62.1%	19.2%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	152	Total Pregnancies	164	Total Pregnancy Rate 57.7
Resident Deaths	166	Teen Pregnancies		Teen Pregnancy Rate 23.1
% Births <2500 gms (2012)	6.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.6	White	1.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	1,959	General Hospital Beds 2013	25	Nursing Facility Beds 2013 128

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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	132
Nurse Practitioners	6
Certified Nurse Midwives	2
Licensed Practical Nurses	38
Other Health Professionals	
Chiropractors	3
Occupational Therapists	1
Occupational Therapy Assistants	1
Optometrists	1
Pharmacists	20
Physical Therapists	4
Physical Therapist Assistants	9
Physician Assistants	1
Podiatrists	0
Practicing Psychologists	2
Psychological Associates	3
Respiratory Therapists	5

Labor Force 2013	7,672
Employed 2013	6,912
Unemployed 2013	760
Unemployment Rate 2013 (%)	9.9
Per Capita Income 2013	\$30,193
Medicaid Eligibles 2013	3,220

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Physicians	
Non Federal Physicians	55
Primary Care Physicians	33
Family Practice	11
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	1
Pediatrics	7
Other Primary Care	12
Other Specialties	22
Physicians per 10,000 Population	11.5
Primary Care Physicians per 10,000 Population	6.9
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	16
Dental Hygienists	27

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	34,376	7,362	18,954	8,060
Nonwhite	13,401	3,927	7,547	1,927
Total	47,777	11,289	26,501	9,987
% of Pop.	100.0%	23.6%	55.5%	20.9%

## HEALTH-RELATED STATISTICS

### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	488	Total Pregnancies	543	Total Pregnancy Rate 68.9
Resident Deaths	561	Teen Pregnancies	49	Teen Pregnancy Rate37.3
% Births <2500 gms (2012)	7.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	10.2	White	3.0	Nonwhite 8.1
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup> .	5,872	General Hospital Beds 2013	167	Nursing Facility Beds 2013 300

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Eastern AHEC** 

TVUI SES	
Registered Nurses	395
Nurse Practitioners	20
Certified Nurse Midwives	1
Licensed Practical Nurses	90
Other Health Professionals	
Chiropractors	6
Occupational Therapists	6
Occupational Therapy Assistants	15
Optometrists	8
Pharmacists	46
Physical Therapists	11
Physical Therapist Assistants	18
Physician Assistants	17
Podiatrists	3
Practicing Psychologists	1
Psychological Associates	6
Respiratory Therapists	17

Labor Force 2013	20,648
Employed 2013	18,568
Unemployed 2013	2,081
Unemployment Rate 2013 (%)	10.0
Per Capita Income 2013	\$34,455
Medicaid Eligibles 2013	11,248



#### **AHEC Region: Eastern AHEC**

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	9
Primary Care Physicians	5
Family Practice	3
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	1
Other Specialties	4
Physicians per 10,000 Population	4.4
Primary Care Physicians	2.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	1
Dental Hygienists	1

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,287	1,281	4,263	1,743
Nonwhite	13,308	3,367	7,994	1,947
Total	20,595	4,648	12,257	3,690
% of Pop.	100.0%	22.6%	59.5%	17.9%

## ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	186	Total Pregnancies	221	Total Pregnancy Rate64.8
Resident Deaths	242	Teen Pregnancies	35	Teen Pregnancy Rate61.5
% Births <2500 gms (2012)	9.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	10.8	White	0.0	Nonwhite 14.9
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	2,828	General Hospital Beds 2013	15	Nursing Facility Beds 2013 142

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1101565	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	110 5 0
Licensed Practical Nurses	35
Other Health Professionals	
Chiropractors	0
Occupational Therapists	3
Occupational Therapy Assistants	4
Optometrists	0
Pharmacists	8
Physical Therapists	1
Physical Therapist Assistants	4
Physician Assistants	6
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	3
Respiratory Therapists	5

Labor Force 2013	8,151
Employed 2013	7,225
Unemployed 2013	926
Unemployment Rate 2013 (%)	11.3
Per Capita Income 2013	\$32,255
Medicaid Eligibles 2013	5,675



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	25
Primary Care Physicians	17
Family Practice	6
General Practice	0
Internal Medicine	3
Obstetrics/Gynecology	3
Pediatrics	2
Other Primary Care	3
Other Specialties	8
Physicians per 10,000 Population	7.1
Primary Care Physicians per 10,000 Population	4.8
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	6
Dental Hygienists	9

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,393	4,843	12,435	4,115
Nonwhite	13,816	3,775	7,978	2,063
Total	35,209	8,618	20,413	6,178
% of Pop.	100.0%	24.5%	58.0%	17.5%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	363	Total Pregnancies	416	Total Pregnancy Rate 65.5
Resident Deaths	365	Teen Pregnancies	48	Teen Pregnancy Rate42.8
% Births <2500 gms (2012)	11.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	16.5	White	2.0	Nonwhite 20.7
Hospital/Facility Data				
General Hospital Discharges 2013	4,074	General Hospital Beds 2013 <sup>++</sup>	25	Nursing Facility Beds 2013 194

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

#### AHEC Region: Southern Regional AHEC

#### Nurses

1100 505	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	165 12 0
Licensed Practical Nurses	75
Other Health Professionals	
Chiropractors	2
Occupational Therapists	1
Occupational Therapy Assistants	4
Optometrists	2
Pharmacists	18
Physical Therapists	5
Physical Therapist Assistants	5
Physician Assistants	8
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	0
Respiratory Therapists	11

Labor Force 2013	15,051
Employed 2013	13,297
Unemployed 2013	1,753
Unemployment Rate 2013 (%)	11.6
Per Capita Income 2013	\$31,879
Medicaid Eligibles 2013	9,055

#### **AHEC Region: Coastal AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	117
Primary Care Physicians	58
Family Practice	19
General Practice	3
Internal Medicine	11
Obstetrics/Gynecology	4
Pediatrics	6
Other Primary Care	15
Other Specialties	59
Physicians per 10,000 Population	10.1
Primary Care Physicians	5.0
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	39
Dental Hygienists	51

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	98,609	17,934	53,473	27,202
Nonwhite	17,107	4,968	9,818	2,321
Total	115,716	22,902	63,291	29,523
% of Pop.	100.0%	19.8%	54.7%	25.5%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	1,005	Total Pregnancies 1	,136	Total Pregnancy Rate65.2
Resident Deaths	1,233	Teen Pregnancies	112	Teen Pregnancy Rate42.8
% Births <2500 gms (2012)	8.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	8.0	White	7.0	Nonwhite 3.9
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	12,252	General Hospital Beds 2013	85	Nursing Facility Beds 2013 544

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	550
Nurse Practitioners	44
Certified Nurse Midwives	0
Licensed Practical Nurses	190
Other Health Professionals	
Chiropractors	22
Occupational Therapists	15
Occupational Therapy Assistants	21
Optometrists	15
Pharmacists	74
Physical Therapists	55
Physical Therapist Assistants	22
Physician Assistants	39
Podiatrists	3
Practicing Psychologists	5
Psychological Associates	11
Respiratory Therapists	24

Labor Force 2013	50,945
Employed 2013	46,227
Unemployed 2013	4,718
Unemployment Rate 2013 (%)	9.3
Per Capita Income 2013	\$35,319
Medicaid Eligibles 2013	18,802

#### **AHEC Region: Mountain AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

948
362
122
6
69
31
42
92
586
38.1
14.5
85
154
176

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	223,528	46,683	136,041	40,804
Nonwhite	25,344	8,387	14,337	2,620
Total	248,872	55,070	150,378	43,424
% of Pop.	100.0%	22.1%	60.4%	17.4%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	2,665	Total Pregnancies 3,123	Total Pregnancy Rate 65.1
Resident Deaths	2,443	Teen Pregnancies 208	Teen Pregnancy Rate 31.3
% Births <2500 gms (2012)	8.2	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	10.1	White 22.0	Nonwhite 8.5
Hospital/Facility Data			
General Hospital Discharges 2013.	23,281	General Hospital Beds 2013 <sup>++</sup> 730	Nursing Facility Beds 2013 1,953

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1101505	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	4,473 203 15
Licensed Practical Nurses	725
Other Health Professionals	
Chiropractors	92
Occupational Therapists	145
Occupational Therapy Assistants	39
Optometrists	40
Pharmacists	377
Physical Therapists	290
Physical Therapist Assistants	115
Physician Assistants	180
Podiatrists	10
Practicing Psychologists	142
Psychological Associates	40
Respiratory Therapists	164
_	

Labor Force 2013	128,070
Employed 2013	119,847
Unemployed 2013	8,224
Unemployment Rate 2013 (%)	6.4
Per Capita Income 2013	\$37,443
Medicaid Eligibles 2013	41,889

#### **AHEC Region: Northwest AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	205
Primary Care Physicians	72
Family Practice	33
General Practice	1
Internal Medicine	17
Obstetrics/Gynecology	6
Pediatrics	4
Other Primary Care	11
Other Specialties	133
Physicians per 10,000 Population	22.9
Primary Care Physicians	8.0
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	35
Dental Hygienists	38

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	77,362	17,612	44,983	14,767
Nonwhite	12,157	4,510	6,633	1,014
Total	89,519	22,122	51,616	15,781
% of Pop.	100.0%	24.7%	57.7%	17.6%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	819	Total Pregnancies	883	Total Pregnancy Rate56.4	1
Resident Deaths	1,006	Teen Pregnancies	99	Teen Pregnancy Rate34.2	2
% Births <2500 gms (2012)	7.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					_
(Rates are per 1,000 population)					
Total	2.4	White	2.0	Nonwhite 0.0	)
Hospital/Facility Data					_
General Hospital Discharges 2013.	9,096	General Hospital Beds 2013	376	Nursing Facility Beds 2013 55	6

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	1,024
Nurse Practitioners	32
Certified Nurse Midwives	2
Licensed Practical Nurses	176
Other Health Professionals	
Chiropractors	8
Occupational Therapists	33
Occupational Therapy Assistants	36
Optometrists	4
Pharmacists	77
Physical Therapists	31
Physical Therapist Assistants	45
Physician Assistants	31
Podiatrists	1
Practicing Psychologists	26
Psychological Associates	31
Respiratory Therapists	25

Labor Force 2013	38,914
Employed 2013	35,212
Unemployed 2013	3,702
Unemployment Rate 2013 (%)	9.5
Per Capita Income 2013	\$33,030
Medicaid Eligibles 2013	18,142

#### **AHEC Region: Charlotte AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	429
Primary Care Physicians	185
Family Practice	47
General Practice	0
Internal Medicine	41
Obstetrics/Gynecology	15
Pediatrics	36
Other Primary Care	46
Other Specialties	244
Physicians per 10,000 Population	23.0
Primary Care Physicians	9.9
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	69
Dental Hygienists	113

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	147,144	39,314	88,006	19,824
Nonwhite	39,313	14,354	22,087	2,872
Total	186,457	53,668	110,093	22,696
% of Pop.	100.0%	28.8%	59.0%	12.2%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	2,312	Total Pregnancies	2,634	Total Pregnancy Rate	69.5
Resident Deaths	1,471			Teen Pregnancy Rate	28.8
% Births <2500 gms (2012)	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	6.1	White	9.0	Nonwhite	5.8
Hospital/Facility Data					
General Hospital Discharges 2013.	17,816	General Hospital Beds 2013	- 457	Nursing Facility Beds 2013	691

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	1,914
Nurse Practitioners	76
Certified Nurse Midwives	1
Licensed Practical Nurses	236
Other Health Professionals	
Chiropractors	37
Occupational Therapists	54
Occupational Therapy Assistants	35
Optometrists	22
Pharmacists	197
Physical Therapists	99
Physical Therapist Assistants	44
Physician Assistants	66
Podiatrists	3
Practicing Psychologists	17
Psychological Associates	28
Respiratory Therapists	72

Labor Force 2013	92,663
Employed 2013	85,466
Unemployed 2013	7,197
Unemployment Rate 2013 (%)	7.8
Per Capita Income 2013	\$39,000
Medicaid Eligibles 2013	29,492

#### **AHEC Region: Northwest AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	80
Primary Care Physicians	47
Family Practice	22
General Practice	1
Internal Medicine	6
Obstetrics/Gynecology	3
Pediatrics	8
Other Primary Care	7
Other Specialties	33
Physicians per 10,000 Population	9.7
Primary Care Physicians	5.7
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	20
Dental Hygienists	41

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	76,153	17,675	45,029	13,449
Nonwhite	6,351	2,216	3,478	657
Total	82,504	19,891	48,507	14,106
% of Pop.	100.0%	24.1%	58.8%	17.1%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	795	Total Pregnancies	844	Total Pregnancy Rate 56.7
Resident Deaths	897	Teen Pregnancies	106	Teen Pregnancy Rate38.6
% Births <2500 gms (2012)	8.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.0	White	3.0	Nonwhite 8.3
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup> .	8,367	General Hospital Beds 2013	110	Nursing Facility Beds 2013 400

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

TVUI SES	
Registered Nurses	420
Nurse Practitioners	21
Certified Nurse Midwives	1
Licensed Practical Nurses	80
Other Health Professionals	
Chiropractors	6
Occupational Therapists	10
Occupational Therapy Assistants	19
Optometrists	4
Pharmacists	57
Physical Therapists	18
Physical Therapist Assistants	32
Physician Assistants	9
Podiatrists	1
Practicing Psychologists	2
Psychological Associates	6
Respiratory Therapists	24

Labor Force 2013	37,502
Employed 2013	33,870
Unemployed 2013	3,632
Unemployment Rate 2013 (%)	9.7
Per Capita Income 2013	\$29,012
Medicaid Eligibles 2013	16,995





### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

0
0
0
0
0
0
0
0
0
0.0
0.0
0
0
3

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,295	2,051	5,036	1,208
Nonwhite	1,879	546	1,069	264
Total	10,174	2,597	6,105	1,472
% of Pop.	100.0%	25.5%	60.0%	14.5%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	95	Total Pregnancies	110	Total Pregnancy Rate 58.1
Resident Deaths	66			Teen Pregnancy Rate 22.7
% Births <2500 gms (2012)	9.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	536	General Hospital Beds 2013	0	Nursing Facility Beds 2013 0

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

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

Labor Force 2013	4,480
Employed 2013	4,141
Unemployed 2013	340
Unemployment Rate 2013 (%)	7.6
Per Capita Income 2013	\$41,169
Medicaid Eligibles 2013	1,183

#### **AHEC Region: Eastern AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

106
42
9
1
7
7
5
13
64
15.3
6.1
2
47
46

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	62,567	12,034	36,575	13,958
Nonwhite	6,672	2,058	3,886	728
Total	69,239	14,092	40,461	14,686
% of Pop.	100.0%	20.4%	58.4%	21.2%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	659	Total Pregnancies	725	Total Pregnancy Rate66.0
Resident Deaths	722	Teen Pregnancies	51	Teen Pregnancy Rate 27.2
% Births <2500 gms (2012)	10.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	9.1	White	5.0	Nonwhite 8.9
Hospital/Facility Data				
General Hospital Discharges 2013.	6,871	General Hospital Beds 2013	117	Nursing Facility Beds 2013 424

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	566
Nurse Practitioners	38
Certified Nurse Midwives	0
Licensed Practical Nurses	142
Other Health Professionals	
Chiropractors	11
Occupational Therapists	15
Occupational Therapy Assistants	14
Optometrists	9
Pharmacists	73
Physical Therapists	43
Physical Therapist Assistants	16
Physician Assistants	29
Podiatrists	2
Practicing Psychologists	11
Psychological Associates	5
Respiratory Therapists	37

Labor Force 2013	32,872
Employed 2013	30,333
Unemployed 2013	2,539
Unemployment Rate 2013 (%)	7.7
Per Capita Income 2013	\$42,214
Medicaid Eligibles 2013	9,829



#### **AHEC Region: Greensboro AHEC**

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

6
6
4
0
0
0
0
2
0
2.5
2.5
0
2
10

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	15,310	3,329	9,212	2,769
Nonwhite	8,534	1,735	5,430	1,369
Total	23,844	5,064	14,642	4,138
% of Pop.	100.0%	21.2%	61.4%	17.4%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	216	Total Pregnancies	250	Total Pregnancy Rate63.9
Resident Deaths	271	Teen Pregnancies	13	Teen Pregnancy Rate 20.5
% Births <2500 gms (2012)	7.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	1,385	General Hospital Beds 2013	0	Nursing Facility Beds 2013 157

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1111565	
Registered Nurses	40
Nurse Practitioners	4
Certified Nurse Midwives	0
Licensed Practical Nurses	11
Other Health Professionals	
Chiropractors	0
Occupational Therapists	0
Occupational Therapy Assistants	4
Optometrists	1
Pharmacists	11
Physical Therapists	5
Physical Therapist Assistants	3
Physician Assistants	3
Podiatrists	1
Practicing Psychologists	1
Psychological Associates	0
Respiratory Therapists	0

Labor Force 2013	10,749
Employed 2013	9,840
Unemployed 2013	910
Unemployment Rate 2013 (%)	8.5
Per Capita Income 2013	\$34,288
Medicaid Eligibles 2013	4,986

#### **AHEC Region: Northwest AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	384
Primary Care Physicians	145
Family Practice	58
General Practice	2
Internal Medicine	26
Obstetrics/Gynecology	16
Pediatrics	15
Other Primary Care	28
Other Specialties	239
Physicians per 10,000 Population	24.7
Primary Care Physicians	9.3
per 10,000 Population	
Federal Physicians**	7
Dentists and Dental Hygienists	
Dentists	70
Dental Hygienists	99

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	132,458	31,887	78,179	22,392
Nonwhite	22,953	8,169	12,975	1,809
Total	155,411	40,056	91,154	24,201
% of Pop.	100.0%	25.8%	58.7%	15.6%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	1,672	Total Pregnancies 1,	,856	Total Pregnancy Rate63.8
Resident Deaths	1,568	Teen Pregnancies	159	Teen Pregnancy Rate 31.4
% Births <2500 gms (2012)	9.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.4	White	7.0	Nonwhite 3.5
Hospital/Facility Data				
General Hospital Discharges 2013.	15,383	General Hospital Beds 2013	596	Nursing Facility Beds 2013 759

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUISES	
Registered Nurses	2,042
Nurse Practitioners	105
Certified Nurse Midwives	10
Licensed Practical Nurses	261
Other Health Professionals	
Chiropractors	28
Occupational Therapists	57
Occupational Therapy Assistants	36
Optometrists	15
Pharmacists	156
Physical Therapists	64
Physical Therapist Assistants	73
Physician Assistants	82
Podiatrists	6
Practicing Psychologists	16
Psychological Associates	24
Respiratory Therapists	64

Labor Force 2013	72,367
Employed 2013	65,414
Unemployed 2013	6,953
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$35,250
Medicaid Eligibles 2013	28,847

#### **AHEC Region: Greensboro AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

5	
Non Federal Physicians	36
Primary Care Physicians	24
Family Practice	18
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	4
Other Primary Care	1
Other Specialties	12
Physicians per 10,000 Population	5.3
Primary Care Physicians	3.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	23
Dental Hygienists	43

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	55,934	12,185	31,333	12,416
Nonwhite	11,686	3,084	6,649	1,953
Total	67,620	15,269	37,982	14,369
% of Pop.	100.0%	22.6%	56.2%	21.2%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	609	Total Pregnancies	678	Total Pregnancy Rate62.0
Resident Deaths	637	Teen Pregnancies	48	Teen Pregnancy Rate 28.9
% Births <2500 gms (2012)	9.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	8.2	White	3.0	Nonwhite 7.6
Hospital/Facility Data				
General Hospital Discharges 2013.	4,156	General Hospital Beds 2013	25	Nursing Facility Beds 2013 420

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	238
Nurse Practitioners	22
Certified Nurse Midwives	2
Licensed Practical Nurses	99
Other Health Professionals	
Chiropractors	10
Occupational Therapists	11
Occupational Therapy Assistants	5
Optometrists	6
Pharmacists	42
Physical Therapists	39
Physical Therapist Assistants	10
Physician Assistants	10
Podiatrists	1
Practicing Psychologists	8
Psychological Associates	10
Respiratory Therapists	7

Labor Force 2013	34,005
Employed 2013	32,056
Unemployed 2013	1,949
Unemployment Rate 2013 (%)	5.7
Per Capita Income 2013	\$53,336
Medicaid Eligibles 2013	8,190



**AHEC Region: Mountain AHEC** 

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	36
Primary Care Physicians	16
Family Practice	3
General Practice	0
Internal Medicine	3
Obstetrics/Gynecology	3
Pediatrics	2
Other Primary Care	5
Other Specialties	20
Physicians per 10,000 Population	13.1
Primary Care Physicians	5.8
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	16

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	25,784	5,089	13,848	6,847
Nonwhite	1,687	534	888	265
Total	27,471	5,623	14,736	7,112
% of Pop.	100.0%	20.5%	53.6%	25.9%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	213	Total Pregnancies	224	Total Pregnancy Rate	54.6
Resident Deaths	352	Teen Pregnancies	25	Teen Pregnancy Rate	35.6
% Births <2500 gms (2012)	8.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	9.4	White	2.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	2,296	General Hospital Beds 2013	50	Nursing Facility Beds 2013	210

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	231
Nurse Practitioners	8
Certified Nurse Midwives	0
Licensed Practical Nurses	50
Other Health Professionals	
Chiropractors	5
Occupational Therapists	7
Occupational Therapy Assistants	3
Optometrists	6
Pharmacists	27
Physical Therapists	14
Physical Therapist Assistants	13
Physician Assistants	11
Podiatrists	0
Practicing Psychologists	5
Psychological Associates	3
Respiratory Therapists	13

Labor Force 2013	9,878
Employed 2013	8,774
Unemployed 2013	1,104
Unemployment Rate 2013 (%)	11.2
Per Capita Income 2013	\$27,697
Medicaid Eligibles 2013	5,727



#### **AHEC Region: Eastern AHEC**

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

33
13
3
0
3
2
3
2
20
22.3
8.8
0
4
7

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,434	2,000	5,115	2,319
Nonwhite	5,381	1,544	2,991	846
Total	14,815	3,544	8,106	3,165
% of Pop.	100.0%	23.9%	54.7%	21.4%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	167	Total Pregnancies	189	Total Pregnancy Rate 77.1
Resident Deaths	194	Teen Pregnancies		Teen Pregnancy Rate 45.1
% Births <2500 gms (2012)	9.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.0	White	1.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	1,705	General Hospital Beds 2013	25	Nursing Facility Beds 2013 170

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	162
Nurse Practitioners	7
Certified Nurse Midwives	0
Licensed Practical Nurses	41
Other Health Professionals	
Chiropractors	2
Occupational Therapists	4
Occupational Therapy Assistants	2
Optometrists	1
Pharmacists	12
Physical Therapists	6
Physical Therapist Assistants	11
Physician Assistants	4
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	1
Respiratory Therapists	3

Labor Force 2013	6,066
Employed 2013	5,480
Unemployed 2013	586
Unemployment Rate 2013 (%)	9.7
Per Capita Income 2013	\$36,891
Medicaid Eligibles 2013	3,274



#### **AHEC Region: Mountain AHEC**

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

5
3
1
0
0
1
0
1
2
4.6
2.8
0
5
6

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,498	2,021	5,621	2,856
Nonwhite	296	129	133	34
Total	10,794	2,150	5,754	2,890
% of Pop.	100.0%	19.9%	53.3%	26.8%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	88	Total Pregnancies	92	Total Pregnancy Rate59	).2
Resident Deaths	159	Teen Pregnancies	14	Teen Pregnancy Rate 53	3.6
% Births <2500 gms (2012)	37.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite 0	).0
Hospital/Facility Data					
General Hospital Discharges 2013.	701	General Hospital Beds 2013	0	Nursing Facility Beds 2013	90

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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	Nurse

Registered Nurses	54
Nurse Practitioners	6
Certified Nurse Midwives	0
Licensed Practical Nurses	12
Other Health Professionals	
Chiropractors	1
Occupational Therapists	1
Occupational Therapy Assistants	1
Optometrists	1
Pharmacists	8
Physical Therapists	1
Physical Therapist Assistants	5
Physician Assistants	1
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	2
Respiratory Therapists	0

Labor Force 2013	4,505
Employed 2013	4,135
Unemployed 2013	370
Unemployment Rate 2013 (%)	8.2
Per Capita Income 2013	\$29,812
Medicaid Eligibles 2013	2,124

#### **AHEC Region: Charlotte AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	168
Primary Care Physicians	75
Family Practice	17
General Practice	1
Internal Medicine	22
Obstetrics/Gynecology	8
Pediatrics	12
Other Primary Care	15
Other Specialties	93
Physicians per 10,000 Population	17.2
Primary Care Physicians	7.7
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	38
Dental Hygienists	65

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	74,520	17,525	43,467	13,528
Nonwhite	22,909	7,313	13,032	2,564
Total	97,429	24,838	56,499	16,092
% of Pop.	100.0%	25.5%	58.0%	16.5%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	1,052	Total Pregnancies 1	1,156	Total Pregnancy Rate63.7
Resident Deaths	1,092			Teen Pregnancy Rate36.6
% Births <2500 gms (2012)	9.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	11.4	White	4.0	Nonwhite 23.4
Hospital/Facility Data				
General Hospital Discharges 2013.	12,073	General Hospital Beds 2013	290	Nursing Facility Beds 2013 554

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	1,050
Nurse Practitioners	45
Certified Nurse Midwives	2
Licensed Practical Nurses	293
Other Health Professionals	
Chiropractors	9
Occupational Therapists	14
Occupational Therapy Assistants	10
Optometrists	9
Pharmacists	83
Physical Therapists	40
Physical Therapist Assistants	24
Physician Assistants	30
Podiatrists	3
Practicing Psychologists	2
Psychological Associates	11
Respiratory Therapists	37

Labor Force 2013	49,872
Employed 2013	45,167
Unemployed 2013	4,705
Unemployment Rate 2013 (%)	9.4
Per Capita Income 2013	\$33,680
Medicaid Eligibles 2013	24,099

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

61
34
9
2
11
3
4
5
27
10.6
5.9
0
9
15

## DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	36,642	8,664	21,073	6,905
Nonwhite	21,097	5,859	12,455	2,783
Total	57,739	14,523	33,528	9,688
% of Pop.	100.0%	25.2%	58.1%	16.8%

## HEALTH-RELATED STATISTICS

### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	652	Total Pregnancies	731	Total Pregnancy Rate 73.4
Resident Deaths	764	Teen Pregnancies		Teen Pregnancy Rate 52.7
% Births <2500 gms (2012)	10.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	9.2	White	2.0	Nonwhite 13.2
Hospital/Facility Data				
General Hospital Discharges 2013.	7,354	General Hospital Beds 2013	166	Nursing Facility Beds 2013 323

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Coastal AHEC** 

Nurses	
Registered Nurses	447
Nurse Practitioners	16
Certified Nurse Midwives	0
Licensed Practical Nurses	160
Other Health Professionals	
Chiropractors	3
Occupational Therapists	8
Occupational Therapy Assistants	10
Optometrists	2
Pharmacists	62
Physical Therapists	16
Physical Therapist Assistants	13
Physician Assistants	25
Podiatrists	1
Practicing Psychologists	1
Psychological Associates	1
Respiratory Therapists	22

Labor Force 2013	23,899
Employed 2013	21,222
Unemployed 2013	2,678
Unemployment Rate 2013 (%)	11.2
Per Capita Income 2013	\$30,745
Medicaid Eligibles 2013	16,471

#### **AHEC Region: Eastern AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

247
87
14
1
34
5
15
18
160
23.7
8.3
9
45
62

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	74,908	18,580	42,489	13,839
Nonwhite	29,513	9,647	16,745	3,121
Total	104,421	28,227	59,234	16,960
% of Pop.	100.0%	27.0%	56.7%	16.2%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	1,504	Total Pregnancies 1,	,671	Total Pregnancy Rate86.3
Resident Deaths	1,022			Teen Pregnancy Rate46.8
% Births <2500 gms (2012)	8.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.6	White	6.0	Nonwhite 7.5
Hospital/Facility Data				
General Hospital Discharges 2013.	11,248	General Hospital Beds 2013	314	Nursing Facility Beds 2013 461

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUISES	
Registered Nurses	1,029
Nurse Practitioners	42
Certified Nurse Midwives	3
Licensed Practical Nurses	231
Other Health Professionals	
Chiropractors	16
Occupational Therapists	31
Occupational Therapy Assistants	12
Optometrists	14
Pharmacists	87
Physical Therapists	53
Physical Therapist Assistants	26
Physician Assistants	44
Podiatrists	3
Practicing Psychologists	16
Psychological Associates	14
Respiratory Therapists	48

Labor Force 2013	42,814
Employed 2013	38,828
Unemployed 2013	3,986
Unemployment Rate 2013 (%)	9.3
Per Capita Income 2013	\$39,243
Medicaid Eligibles 2013	16,431



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

1 11 y 51 C 1 (1 1 1 5	
Non Federal Physicians	583
Primary Care Physicians	247
Family Practice	59
General Practice	6
Internal Medicine	50
Obstetrics/Gynecology	28
Pediatrics	49
Other Primary Care	55
Other Specialties	336
Physicians per 10,000 Population	17.5
Primary Care Physicians per 10,000 Population	7.4
Federal Physicians**	197
Dentists and Dental Hygienists	
Dentists	152
Dental Hygienists	199

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	176,432	46,842	108,145	21,445
Nonwhite	156,121	51,867	90,699	13,555
Total	332,553	98,709	198,844	35,000
% of Pop.	100.0%	29.7%	59.8%	10.5%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	5,691	Total Pregnancies 7,136	Total Pregnancy Rate 96.3
Resident Deaths	2,295		Teen Pregnancy Rate 46.3
% Births <2500 gms (2012)	10.2	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	8.1	White 21.0	Nonwhite 8.1
Hospital/Facility Data			
General Hospital Discharges 2013.	32,041	General Hospital Beds 2013 <sup>++</sup> 594	Nursing Facility Beds 2013 1,179

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

#### AHEC Region: Southern Regional AHEC

#### Nurses

Registered Nurses Nurse Practitioners Certified Nurse Midwives	3,008 <i>123</i> <i>16</i>
Licensed Practical Nurses	1,062
Other Health Professionals	
Chiropractors	27
Occupational Therapists	75
Occupational Therapy Assistants	49
Optometrists	36
Pharmacists	285
Physical Therapists	160
Physical Therapist Assistants	117
Physician Assistants	259
Podiatrists	14
Practicing Psychologists	64
Psychological Associates	24
Respiratory Therapists	153

Labor Force 2013	140,898
Employed 2013	127,352
Unemployed 2013	13,546
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$45,394
Medicaid Eligibles 2013	63,377

#### **AHEC Region: Eastern AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	8
Primary Care Physicians	6
Family Practice	2
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	3
Other Specialties	2
Physicians per 10,000 Population	3.3
Primary Care Physicians per 10,000 Population	2.4
Federal Physicians**	0
	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	3

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,231	5,295	13,708	3,228
Nonwhite	2,275	728	1,292	255
Total	24,506	6,023	15,000	3,483
% of Pop.	100.0%	24.6%	61.2%	14.2%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	256	Total Pregnancies	298	Total Pregnancy Rate 66.7
Resident Deaths	223	Teen Pregnancies	18	Teen Pregnancy Rate 23.0
% Births <2500 gms (2012)	3.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	734	General Hospital Beds 2013	0	Nursing Facility Beds 2013 100

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUISES	
Registered Nurses	52
Nurse Practitioners	0
Certified Nurse Midwives	0
Licensed Practical Nurses	31
Other Health Professionals	
Chiropractors	4
Occupational Therapists	1
Occupational Therapy Assistants	3
Optometrists	0
Pharmacists	4
Physical Therapists	4
Physical Therapist Assistants	4
Physician Assistants	5
Podiatrists	1
Practicing Psychologists	0
Psychological Associates	1
Respiratory Therapists	0

Labor Force 2013	13,092
Employed 2013	12,259
Unemployed 2013	834
Unemployment Rate 2013 (%)	6.3
Per Capita Income 2013	\$42,644
Medicaid Eligibles 2013	2,692



#### **AHEC Region: Eastern AHEC**

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	59
Primary Care Physicians	29
Family Practice	10
General Practice	1
Internal Medicine	4
Obstetrics/Gynecology	4
Pediatrics	6
Other Primary Care	4
Other Specialties	30
Physicians per 10,000 Population	16.7
Primary Care Physicians	8.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	20
Dental Hygienists	24

### DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+	
White	33,213	6,825	20,357	6,031	
Nonwhite	2,060	705	1,187	168	
Total	35,273	7,530	21,544	6,199	
% of Pop.	100.0%	21.3%	61.1%	17.6%	

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	339	Total Pregnancies	416	Total Pregnancy Rate 71.7
Resident Deaths	299	Teen Pregnancies	28	Teen Pregnancy Rate33.0
% Births <2500 gms (2012)	4.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.9	White	1.0	Nonwhite 13.9
Hospital/Facility Data				
General Hospital Discharges 2013.	1,808	General Hospital Beds 2013	19	Nursing Facility Beds 2013 126

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	233
Nurse Practitioners	16
Certified Nurse Midwives	0
Licensed Practical Nurses	35
Other Health Professionals	
Chiropractors	11
Occupational Therapists	3
Occupational Therapy Assistants	3
Optometrists	4
Pharmacists	38
Physical Therapists	19
Physical Therapist Assistants	3
Physician Assistants	17
Podiatrists	1
Practicing Psychologists	2
Psychological Associates	0
Respiratory Therapists	6

Labor Force 2013	23,186
Employed 2013	20,852
Unemployed 2013	2,334
Unemployment Rate 2013 (%)	10.4
Per Capita Income 2013	\$42,441
Medicaid Eligibles 2013	4,427

#### **AHEC Region: Northwest AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

118
70
20
0
13
12
15
10
48
7.2
4.3
0
26
76

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	142,790	34,628	84,282	23,880
Nonwhite	20,980	6,585	12,235	2,160
Total	163,770	41,213	96,517	26,040
% of Pop.	100.0%	25.2%	58.9%	15.9%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	1,725	Total Pregnancies 1	,873	Total Pregnancy Rate	62.4
Resident Deaths	1,695			Teen Pregnancy Rate	32.9
% Births <2500 gms (2012)	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	4.1	White	5.0	Nonwhite	4.8
Hospital/Facility Data					
General Hospital Discharges 2013.	15,393	General Hospital Beds 2013	243	Nursing Facility Beds 2013	794

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

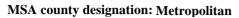
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

1111365	
Registered Nurses	772
Nurse Practitioners	36
Certified Nurse Midwives	1
Licensed Practical Nurses	231
Other Health Professionals	
Chiropractors	12
Occupational Therapists	31
Occupational Therapy Assistants	23
Optometrists	15
Pharmacists	82
Physical Therapists	60
Physical Therapist Assistants	30
Physician Assistants	17
Podiatrists	1
Practicing Psychologists	5
Psychological Associates	3
Respiratory Therapists	29

Labor Force 2013	77,772
Employed 2013	70,831
Unemployed 2013	6,942
Unemployment Rate 2013 (%)	8.9
Per Capita Income 2013	\$36,208
Medicaid Eligibles 2013	30,638



#### **AHEC Region: Northwest AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

36
22
22
8
0
3
0
6
5
14
8.7
5.3
0
14
28

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	37,573	8,983	21,469	7,121
Nonwhite	3,934	1,159	2,372	403
Total	41,507	10,142	23,841	7,524
% of Pop.	100.0%	24.4%	57.4%	18.1%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	367	Total Pregnancies	392	Total Pregnancy Rate53.7
Resident Deaths	435	Teen Pregnancies	37	Teen Pregnancy Rate27.7
% Births <2500 gms (2012)	10.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.4	White	2.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	4,249	General Hospital Beds 2013	25	Nursing Facility Beds 2013 216

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	135
Nurse Practitioners	14
Certified Nurse Midwives	0
Licensed Practical Nurses	64
Other Health Professionals	
Chiropractors	4
Occupational Therapists	9
Occupational Therapy Assistants	10
Optometrists	7
Pharmacists	27
Physical Therapists	14
Physical Therapist Assistants	13
Physician Assistants	10
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	2
Respiratory Therapists	6

Labor Force 2013	20,620
Employed 2013	19,001
Unemployed 2013	1,619
Unemployment Rate 2013 (%)	7.9
Per Capita Income 2013	\$38,785
Medicaid Eligibles 2013	6,143



#### **AHEC Region: Coastal AHEC**

■ 2013 ACTIVE HEALTH PROFESSIONALS*	J
<i>Physicians</i> <sup>§</sup>	

31
16
5
0
2
2
2
5
15
5.2
2.7
1
11
31

### DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	42,629	11,520	24,255	6,854
Nonwhite	17,475	4,903	9,932	2,640
Total	60,104	16,423	34,187	9,494
% of Pop.	100.0%	27.3%	56.9%	15.8%

### HEALTH-RELATED STATISTICS

Vital Statistics 2013

747	Total Pregnancies	842	Total Pregnancy Rate	75.0
525		74		37.8
8.2	(ages 15-19)		(ages 15-19)	
8.0	White	4.0	Nonwhite	4.4
6,322	General Hospital Beds 2013	81	Nursing Facility Beds 2013	272
	525 8.2 8.0	525       Teen Pregnancies         8.2       (ages 15-19)         8.0       White	525       Teen Pregnancies       74         8.2       (ages 15-19)       74         8.0       White       4.0	525Teen Pregnancies74Teen Pregnancy Rate8.2(ages 15-19)(ages 15-19)

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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 Nurse Practitioners Certified Nurse Midwives	283 15
Licensed Practical Nurses	101
Other Health Professionals	
Chiropractors	2
Occupational Therapists	7
Occupational Therapy Assistants	8
Optometrists	7
Pharmacists	32
Physical Therapists	12
Physical Therapist Assistants	10
Physician Assistants	10
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	3
Respiratory Therapists	11

#### Employment and Income Data

Labor Force 2013	25,479
Employed 2013	23,240
Unemployed 2013	2,240
Unemployment Rate 2013 (%)	8.8
Per Capita Income 2013	\$32,211
Medicaid Eligibles 2013	13,554

Nurses

**AHEC Region: Wake AHEC** 



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	2,131
Primary Care Physicians	525
Family Practice	65
General Practice	5
Internal Medicine	156
Obstetrics/Gynecology	34
Pediatrics	124
Other Primary Care	141
Other Specialties	1,606
Physicians per 10,000 Population	74.5
Primary Care Physicians	18.4
per 10,000 Population	
Federal Physicians**	159
Dentists and Dental Hygienists	
Dentists	203
Dental Hygienists	142

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	149,142	35,806	94,222	19,114
Nonwhite	136,911	38,837	86,560	11,514
Total	286,053	74,643	180,782	30,628
% of Pop.	100.0%	26.1%	63.2%	10.7%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	4,192	Total Pregnancies 5,097	Total Pregnancy Rate72.2
Resident Deaths	1,853	Teen Pregnancies361	Teen Pregnancy Rate 40.2
% Births <2500 gms (2012)	8.5	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.2	White 10.0	Nonwhite 6.0
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup>	24,266	General Hospital Beds 2013 - 1,434	Nursing Facility Beds 20131,316

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1141 565	
Registered Nurses	6,851
Nurse Practitioners	409
Certified Nurse Midwives	12
Licensed Practical Nurses	627
Other Health Professionals	
Chiropractors	50
Occupational Therapists	191
Occupational Therapy Assistants	46
Optometrists	38
Pharmacists	738
Physical Therapists	355
Physical Therapist Assistants	32
Physician Assistants	333
Podiatrists	10
Practicing Psychologists	289
Psychological Associates	32
Respiratory Therapists	240

Labor Force 2013	147,246
Employed 2013	137,441
Unemployed 2013	9,804
Unemployment Rate 2013 (%)	6.7
Per Capita Income 2013	\$41,376
Medicaid Eligibles 2013	48,248

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

1 hysicians	
Non Federal Physicians	42
Primary Care Physicians	27
Family Practice	5
General Practice	1
Internal Medicine	6
Obstetrics/Gynecology	3
Pediatrics	7
Other Primary Care	5
Other Specialties	15
Physicians per 10,000 Population	7.5
Primary Care Physicians per 10,000 Population	4.8
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	11

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,319	4,974	12,779	4,566
Nonwhite	33,385	9,724	19,219	4,442
Total	55,704	14,698	31,998	9,008
% of Pop.	100.0%	26.4%	57.4%	16.2%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	632	Total Pregnancies	763	Total Pregnancy Rate 72.0
Resident Deaths	594	Teen Pregnancies	114	Teen Pregnancy Rate 61.1
% Births <2500 gms (2012)	12.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	12.7	White	3.0	Nonwhite 10.8
Hospital/Facility Data				
General Hospital Discharges 2013.	8,205	General Hospital Beds 2013	82	Nursing Facility Beds 2013 307

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Area L AHEC** 

1141565	
Registered Nurses	322
Nurse Practitioners	11
Certified Nurse Midwives	0
Licensed Practical Nurses	96
Other Health Professionals	
Chiropractors	2
Occupational Therapists	8
Occupational Therapy Assistants	9
Optometrists	4
Pharmacists	28
Physical Therapists	12
Physical Therapist Assistants	17
Physician Assistants	14
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	6
Respiratory Therapists	19

Labor Force 2013	24,304
Employed 2013	20,968
Unemployed 2013	3,336
Unemployment Rate 2013 (%)	13.7
Per Capita Income 2013	\$28,968
Medicaid Eligibles 2013	18,157

#### **AHEC Region: Northwest AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ *Physicians*<sup>§</sup>

1,809
533
103
7
158
37
96
132
1,276
50.2
14.8
31
191
214

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	241,588	58,510	142,979	40,099
Nonwhite	118,883	37,449	71,053	10,381
Total	360,471	95,959	214,032	50,480
% of Pop.	100.0%	26.6%	59.4%	14.0%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	4,522	Total Pregnancies5,245	Total Pregnancy Rate 70.1
Resident Deaths	3,142	Teen Pregnancies 404	
% Births <2500 gms (2012)	10.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	8.2	White 20.0	Nonwhite 7.0
Hospital/Facility Data			
General Hospital Discharges 2013.	40,817	General Hospital Beds 2013 . 1,878	Nursing Facility Beds 20131,646

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUI SES	
Registered Nurses	6,935
Nurse Practitioners	313
Certified Nurse Midwives	6
Licensed Practical Nurses	1,003
Other Health Professionals	
Chiropractors	50
Occupational Therapists	136
Occupational Therapy Assistants	33
Optometrists	62
Pharmacists	582
Physical Therapists	277
Physical Therapist Assistants	74
Physician Assistants	384
Podiatrists	21
Practicing Psychologists	94
Psychological Associates	26
Respiratory Therapists	340

Labor Force 2013	178,613
Employed 2013	164,414
Unemployed 2013	14,200
Unemployment Rate 2013 (%)	8.0
Per Capita Income 2013	\$39,739
Medicaid Eligibles 2013	64,745

AHEC Region: Wake AHEC



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	30
Primary Care Physicians	19
Family Practice	7
General Practice	1
Internal Medicine	6
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	5
Other Specialties	11
Physicians per 10,000 Population	4.8
Primary Care Physicians	3.0
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	32

### DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	44,008	11,203	26,306	6,499
Nonwhite	18,689	5,109	11,096	2,484
Total	62,697	16,312	37,402	8,983
% of Pop.	100.0%	26.0%	59.7%	14.3%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	674	Total Pregnancies	800	Total Pregnancy Rate	70.4
Resident Deaths	574	Teen Pregnancies		Teen Pregnancy Rate	35.3
% Births <2500 gms (2012)	8.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	1.5	White	0.0	Nonwhite	3.5
Hospital/Facility Data					
General Hospital Discharges 2013 <sup>+</sup>	5,476	General Hospital Beds 2013	85	Nursing Facility Beds 2013	258

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1101505	
Registered Nurses	214
Nurse Practitioners	6
Certified Nurse Midwives	0
Licensed Practical Nurses	72
Other Health Professionals	
Chiropractors	3
Occupational Therapists	6
Occupational Therapy Assistants	4
Optometrists	2
Pharmacists	23
Physical Therapists	14
Physical Therapist Assistants	10
Physician Assistants	11
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	2
Respiratory Therapists	10

Labor Force 2013	28,705
Employed 2013	26,469
Unemployed 2013	2,236
Unemployment Rate 2013 (%)	7.8
Per Capita Income 2013	\$31,897
Medicaid Eligibles 2013	11,928

#### **AHEC Region: Charlotte AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	386
Primary Care Physicians	157
Family Practice	49
General Practice	2
Internal Medicine	42
Obstetrics/Gynecology	13
Pediatrics	23
Other Primary Care	28
Other Specialties	229
Physicians per 10,000 Population	18.4
Primary Care Physicians	7.5
per 10,000 Population	
Federal Physicians**	5
Dentists and Dental Hygienists	
Dentists	76
Dental Hygienists	144

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	168,758	40,746	101,283	26,729
Nonwhite	40,813	13,724	23,482	3,607
Total	209,571	54,470	124,765	30,336
% of Pop.	100.0%	26.0%	59.5%	14.5%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	2,450	Total Pregnancies	2,751	Total Pregnancy Rate 67.3
Resident Deaths	2,187	Teen Pregnancies		
% Births <2500 gms (2012)	9.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	9.0	White	8.0	Nonwhite 18.9
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	25,088	General Hospital Beds 201	3 442	Nursing Facility Beds 2013 972

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

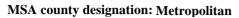
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

### Nurses

1111565	
Registered Nurses	1,679
Nurse Practitioners	76
Certified Nurse Midwives	13
Licensed Practical Nurses	366
Other Health Professionals	
Chiropractors	30
Occupational Therapists	70
Occupational Therapy Assistants	31
Optometrists	27
Pharmacists	200
Physical Therapists	115
Physical Therapist Assistants	66
Physician Assistants	71
Podiatrists	6
Practicing Psychologists	10
Psychological Associates	8
Respiratory Therapists	53

Labor Force 2013	100,804
Employed 2013	91,573
Unemployed 2013	9,230
Unemployment Rate 2013 (%)	9.2
Per Capita Income 2013	\$35,355
Medicaid Eligibles 2013	43,375



#### **AHEC Region: Eastern AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	1
Primary Care Physicians	1
Family Practice	1
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	0
Other Specialties	0
Physicians per 10,000 Population	0.8
Primary Care Physicians per 10,000 Population	0.8
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	1
Dental Hygienists	2

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,681	1,804	4,619	1,258
Nonwhite	4,199	1,059	2,386	754
Total	11,880	2,863	7,005	2,012
% of Pop.	100.0%	24.1%	59.0%	16.9%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	90	Total Pregnancies	108	Total Pregnancy Rate50.0
Resident Deaths	89	Teen Pregnancies	10	Teen Pregnancy Rate 28.7
% Births <2500 gms (2012)	6.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	522	General Hospital Beds 2013	0	Nursing Facility Beds 2013 70

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1100 505	
Registered Nurses Nurse Practitioners	20 1
Certified Nurse Midwives	0
Licensed Practical Nurses	19
Other Health Professionals	
Chiropractors	0
Occupational Therapists	2
Occupational Therapy Assistants	1
Optometrists	0
Pharmacists	1
Physical Therapists	0
Physical Therapist Assistants	0
Physician Assistants	0
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	1
Respiratory Therapists	0

Labor Force 2013	4,879
Employed 2013	4,546
Unemployed 2013	333
Unemployment Rate 2013 (%)	6.8
Per Capita Income 2013	\$29,879
Medicaid Eligibles 2013	1,915



#### **AHEC Region: Mountain AHEC**

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

5
5
4
0
0
0
0
1
0
5.6
5.6
0
2
2

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,063	1,757	4,431	1,875
Nonwhite	791	336	387	68
Total	8,854	2,093	4,818	1,943
% of Pop.	100.0%	23.6%	54.4%	21.9%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	90	Total Pregnancies	91	Total Pregnancy Rate 6	52.5
Resident Deaths	98	Teen Pregnancies	7	Teen Pregnancy Rate 2	26.9
% Births <2500 gms (2012)	95.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	887	General Hospital Beds 2013	0	Nursing Facility Beds 2013	80

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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 Nurse Practitioners Certified Nurse Midwives	34 4 0
licensed Practical Nurses	11
Other Health Professionals	
Chiropractors	0
Occupational Therapists	1
Occupational Therapy Assistants	1
Optometrists	0
Pharmacists	5
Physical Therapists	2
Physical Therapist Assistants	3
Physician Assistants	1
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	0
• •	

#### Employment and Income Data

1 5	
Labor Force 2013	3,843
Employed 2013	3,275
Unemployed 2013	568
Unemployment Rate 2013 (%)	14.8
Per Capita Income 2013	\$27,017
Medicaid Eligibles 2013	2,116

Nurses

#### **AHEC Region: Wake AHEC**



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	123
Primary Care Physicians	49
Family Practice	18
General Practice	2
Internal Medicine	12
Obstetrics/Gynecology	1
Pediatrics	0
Other Primary Care	16
Other Specialties	74
Physicians per 10,000 Population	21.2
Primary Care Physicians	8.5
per 10,000 Population	
Federal Physicians**	16
Dentists and Dental Hygienists	
Dentists	16
Dental Hygienists	20

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	37,235	8,850	22,832	5,553
Nonwhite	20,675	4,913	13,124	2,638
Total	57,910	13,763	35,956	8,191
% of Pop.	100.0%	23.8%	62.1%	14.1%

### HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	526	Total Pregnancies	641	Total Pregnancy Rate65.3
Resident Deaths	506			Teen Pregnancy Rate 35.1
% Births <2500 gms (2012)	8.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	13.3	White	4.0	Nonwhite 13.3
Hospital/Facility Data				
General Hospital Discharges 2013.	5,207	General Hospital Beds 2013	78	Nursing Facility Beds 2013 240

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivui ses	
Registered Nurses	756
Nurse Practitioners	17
Certified Nurse Midwives	0
Licensed Practical Nurses	202
Other Health Professionals	
Chiropractors	2
Occupational Therapists	11
Occupational Therapy Assistants	6
Optometrists	4
Pharmacists	69
Physical Therapists	30
Physical Therapist Assistants	7
Physician Assistants	26
Podiatrists	0
Practicing Psychologists	61
Psychological Associates	21
Respiratory Therapists	11

Labor Force 2013	26,953
Employed 2013	24,599
Unemployed 2013	2,354
Unemployment Rate 2013 (%)	8.7
Per Capita Income 2013	\$32,087
Medicaid Eligibles 2013	9,598



#### **AHEC Region: Eastern AHEC**

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	11
Primary Care Physicians	11
Family Practice	4
General Practice	0
Internal Medicine	3
Obstetrics/Gynecology	1
Pediatrics	2
Other Primary Care	1
Other Specialties	0
Physicians per 10,000 Population	5.2
Primary Care Physicians	5.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	10

# DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	12,388	2,903	7,486	1,999
Nonwhite	8,685	2,342	5,411	932
Total	21,073	5,245	12,897	2,931
% of Pop.	100.0%	24.9%	61.2%	13.9%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	205	Total Pregnancies	240	Total Pregnancy Rate69.2
Resident Deaths	199	Teen Pregnancies		Teen Pregnancy Rate 45.2
% Births <2500 gms (2012)	11.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	14.6	White	1.0	Nonwhite 16.8
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	2,044	General Hospital Beds 2013	0	Nursing Facility Beds 2013 115

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1111565	
Registered Nurses	88
Nurse Practitioners	6
Certified Nurse Midwives	0
Licensed Practical Nurses	47
Other Health Professionals	
Chiropractors	0
Occupational Therapists	2
Occupational Therapy Assistants	3
Optometrists	1
Pharmacists	8
Physical Therapists	1
Physical Therapist Assistants	2
Physician Assistants	2
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	8
Respiratory Therapists	0

Labor Force 2013	9,735
Employed 2013	8,878
Unemployed 2013	857
Unemployment Rate 2013 (%)	8.8
Per Capita Income 2013	\$29,607
Medicaid Eligibles 2013	4,761

#### **AHEC Region: Greensboro AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	1,226
Primary Care Physicians	473
Family Practice	114
General Practice	3
Internal Medicine	126
Obstetrics/Gynecology	49
Pediatrics	92
Other Primary Care	89
Other Specialties	753
Physicians per 10,000 Population	24.2
Primary Care Physicians	9.3
per 10,000 Population	
Federal Physicians**	3
Dentists and Dental Hygienists	
Dentists	272
Dental Hygienists	298

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	298,914	66,773	180,729	51,412
Nonwhite	208,505	66,000	125,934	16,571
Total	507,419	132,773	306,663	67,983
% of Pop.	100.0%	26.2%	60.4%	13.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	6,169	Total Pregnancies 7,753	Total Pregnancy Rate 68.9
Resident Deaths	3,976	Teen Pregnancies 564	
% Births <2500 gms (2012)	9.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	8.6	White 20.0	Nonwhite 8.8
Hospital/Facility Data			
General Hospital Discharges 2013.	50,713	General Hospital Beds 2013 . 1,476	Nursing Facility Beds 20132,516

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1101505	
Registered Nurses	6,052
Nurse Practitioners	265
Certified Nurse Midwives	20
Licensed Practical Nurses	809
Other Health Professionals	
Chiropractors	74
Occupational Therapists	167
Occupational Therapy Assistants	44
Optometrists	50
Pharmacists	499
Physical Therapists	309
Physical Therapist Assistants	121
Physician Assistants	258
Podiatrists	19
Practicing Psychologists	105
Psychological Associates	36
Respiratory Therapists	224

Labor Force 2013	254,348
Employed 2013	232,101
Unemployed 2013	22,247
Unemployment Rate 2013 (%)	8.7
Per Capita Income 2013	\$39,362
Medicaid Eligibles 2013	87,331



**AHEC Region: Area L AHEC** 

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	71
Primary Care Physicians	35
Family Practice	8
General Practice	0
Internal Medicine	13
Obstetrics/Gynecology	3
Pediatrics	6
Other Primary Care	5
Other Specialties	36
Physicians per 10,000 Population	13.2
Primary Care Physicians	6.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	11
Dental Hygienists	34

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,716	4,472	12,340	4,904
Nonwhite	31,989	8,698	18,758	4,533
Total	53,705	13,170	31,098	9,437
% of Pop.	100.0%	24.5%	57.9%	17.6%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	558	Total Pregnancies	671	Total Pregnancy Rate 72.1
Resident Deaths	668	Teen Pregnancies		Teen Pregnancy Rate 52.7
% Births <2500 gms (2012)	10.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	9.0	White	1.0	Nonwhite 10.2
Hospital/Facility Data				
General Hospital Discharges 2013.	8,358	General Hospital Beds 2013	226	Nursing Facility Beds 2013 343

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1141363	
Registered Nurses	442
Nurse Practitioners	14
Certified Nurse Midwives	1
Licensed Practical Nurses	113
Other Health Professionals	
Chiropractors	4
Occupational Therapists	3
Occupational Therapy Assistants	6
Optometrists	4
Pharmacists	45
Physical Therapists	15
Physical Therapist Assistants	22
Physician Assistants	9
Podiatrists	1
Practicing Psychologists	5
Psychological Associates	5
Respiratory Therapists	22

Labor Force 2013	22,026
Employed 2013	19,307
Unemployed 2013	2,719
Unemployment Rate 2013 (%)	12.3
Per Capita Income 2013	\$32,126
Medicaid Eligibles 2013	16,053





■2013 ACTIVE HEALTH PROFESSIONALS\*■

# Physicians<sup>§</sup>

·	
Non Federal Physicians	78
Primary Care Physicians	53
Family Practice	16
General Practice	2
Internal Medicine	8
Obstetrics/Gynecology	3
Pediatrics	12
Other Primary Care	12
Other Specialties	25
Physicians per 10,000 Population	6.3
Primary Care Physicians per 10,000 Population	4.3
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	29
Dental Hygienists	78

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	89,459	25,425	52,737	11,297
Nonwhite	33,857	12,102	19,007	2,748
Total	123,316	37,527	71,744	14,045
% of Pop.	100.0%	30.4%	58.2%	11.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	1,856	Total Pregnancies 2,135	Total Pregnancy Rate 81.1
Resident Deaths	896		Teen Pregnancy Rate 35.9
% Births <2500 gms (2012)	8.1	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	7.5	White 9.0	Nonwhite 7.2
Hospital/Facility Data			
General Hospital Discharges 2013.	10,489	General Hospital Beds 2013 <sup>++</sup> 108	Nursing Facility Beds 2013 425

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

#### AHEC Region: Southern Regional AHEC

#### Nurses

1111365	
Registered Nurses	418
Nurse Practitioners	16
Certified Nurse Midwives	1
Licensed Practical Nurses	181
Other Health Professionals	
Chiropractors	4
Occupational Therapists	25
Occupational Therapy Assistants	8
Optometrists	10
Pharmacists	89
Physical Therapists	29
Physical Therapist Assistants	19
Physician Assistants	56
Podiatrists	2
Practicing Psychologists	3
Psychological Associates	8
Respiratory Therapists	29

Labor Force 2013	49,727
Employed 2013	44,954
Unemployed 2013	4,774
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$30,787
Medicaid Eligibles 2013	21,944

446 21

> 1 79

17 16

MSA county designation: Metropolitan

#### AHEC Region: Mountain AHEC

Nurses

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	104
Primary Care Physicians	51
Family Practice	18
General Practice	0
Internal Medicine	12
Obstetrics/Gynecology	4
Pediatrics	7
Other Primary Care	10
Other Specialties	53
Physicians per 10,000 Population	17.4
Primary Care Physicians	8.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	24
Dental Hygienists	50

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	57,785	11,946	32,302	13,537
Nonwhite	1,889	595	1,035	259
Total	59,674	12,541	33,337	13,796
% of Pop.	100.0%	21.0%	55.9%	23.1%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	545	Total Pregnancies	589	Total Pregnancy Rate 61.5
Resident Deaths	694	Teen Pregnancies	64	Teen Pregnancy Rate38.5
% Births <2500 gms (2012)	8.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.5	White	3.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	7,391	General Hospital Beds 2013	178	Nursing Facility Beds 2013 495

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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 Nurse Practitioners Certified Nurse Midwives
Licensed Practical Nurses
Other Health Professionals
Chiropractors
Occupational Therapists
Occupational Therapy Assistants
Optometrists

1 1	
Occupational Therapy Assistants	14
Optometrists	6
Pharmacists	50
Physical Therapists	33
Physical Therapist Assistants	35
Physician Assistants	16
Podiatrists	6
Practicing Psychologists	5
Psychological Associates	5
Respiratory Therapists	24

Labor Force 2013	28,805
Employed 2013	26,643
Unemployed 2013	2,161
Unemployment Rate 2013 (%)	7.5
Per Capita Income 2013	\$34,890
Medicaid Eligibles 2013	11,404

#### **AHEC Region: Mountain AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

254
117
41
0
20
6
15
35
137
23.2
10.7
2
57
87

# DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	101,859	21,462	54,751	25,646
Nonwhite	7,428	2,569	4,083	776
Total	109,287	24,031	58,834	26,422
% of Pop.	100.0%	22.0%	53.8%	24.2%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	1,044	Total Pregnancies 1	,146	Total Pregnancy Rate	66.7
Resident Deaths	1,336			Teen Pregnancy Rate	41.3
% Births <2500 gms (2012)	6.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	4.8	White	4.0	Nonwhite	4.1
Hospital/Facility Data					
General Hospital Discharges 2013.	11,996	General Hospital Beds 2013	270	Nursing Facility Beds 2013	912

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1441363	
Registered Nurses	1,030
Nurse Practitioners	48
Certified Nurse Midwives	3
Licensed Practical Nurses	222
Other Health Professionals	
Chiropractors	23
Occupational Therapists	40
Occupational Therapy Assistants	18
Optometrists	7
Pharmacists	97
Physical Therapists	78
Physical Therapist Assistants	53
Physician Assistants	48
Podiatrists	5
Practicing Psychologists	12
Psychological Associates	2
Respiratory Therapists	35

Labor Force 2013	51,789
Employed 2013	48,558
Unemployed 2013	3,231
Unemployment Rate 2013 (%)	6.2
Per Capita Income 2013	\$38,611
Medicaid Eligibles 2013	16,987

#### **AHEC Region: Eastern AHEC**

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

38
10
18
6
0
3
1
4
4
20
15.4
7.3
0
7
2

# ■ DEMOGRAPHICS ■

# **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,949	1,602	5,479	1,868
Nonwhite	15,672	4,359	9,020	2,293
Total	24,621	5,961	14,499	4,161
% of Pop.	100.0%	24.2%	58.9%	16.9%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	241	Total Pregnancies	302	Total Pregnancy Rate 69.9
Resident Deaths	236	Teen Pregnancies	34	Teen Pregnancy Rate 37.2
% Births <2500 gms (2012)	14.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	20.7	White	2.0	Nonwhite 16.9
Hospital/Facility Data				
General Hospital Discharges 2013.	2,520	General Hospital Beds 2013	124	Nursing Facility Beds 2013 151

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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 Practitione

Registered Nurses	322
Nurse Practitioners	9
Certified Nurse Midwives	1
Licensed Practical Nurses	71
Other Health Professionals	
Chiropractors	3
Occupational Therapists	3
Occupational Therapy Assistants	2
Optometrists	4
Pharmacists	23
Physical Therapists	6
Physical Therapist Assistants	17
Physician Assistants	10
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	6
Respiratory Therapists	17

Labor Force 2013	9,639
Employed 2013	8,715
Unemployed 2013	925
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$29,418
Medicaid Eligibles 2013	6,325



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	14
Primary Care Physicians	11
Family Practice	6
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	1
Other Primary Care	3
Other Specialties	3
Physicians per 10,000 Population	2.8
Primary Care Physicians	2.2
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	7
Dental Hygienists	18

# DEMOGRAPHICS

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	25,651	8,237	15,338	2,076
Nonwhite	25,021	8,641	14,323	2,057
Total	50,672	16,878	29,661	4,133
% of Pop.	100.0%	33.3%	58.5%	8.2%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	899	Total Pregnancies 1	,003	Total Pregnancy Rate 88.4
Resident Deaths	289			Teen Pregnancy Rate 42.7
% Births <2500 gms (2012)	9.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	1.1	White	1.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	3,879	General Hospital Beds 2013	0	Nursing Facility Beds 2013 132

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

# AHEC Region: Southern Regional AHEC

#### Nurses

1101303	
Registered Nurses Nurse Practitioners	108 5
Certified Nurse Midwives	0
Licensed Practical Nurses	53
Other Health Professionals	
Chiropractors	1
Occupational Therapists	3
Occupational Therapy Assistants	3
Optometrists	1
Pharmacists	15
Physical Therapists	6
Physical Therapist Assistants	6
Physician Assistants	15
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	3
Respiratory Therapists	8

Labor Force 2013	22,698
Employed 2013	20,672
Unemployed 2013	2,026
Unemployment Rate 2013 (%)	8.9
Per Capita Income 2013	\$32,861
Medicaid Eligibles 2013	10,377



#### **AHEC Region: Eastern AHEC**

Nurses

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	1
Primary Care Physicians	1
Family Practice	1
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	0
Other Specialties	0
Physicians per 10,000 Population	1.7
Primary Care Physicians	1.7
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	0
Dental Hygienists	1

# ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	3,927	839	2,413	675
Nonwhite	1,879	316	1,287	276
Total	5,806	1,155	3,700	951
% of Pop.	100.0%	19.9%	63.7%	16.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	58	Total Pregnancies	65	Total Pregnancy Rate 75.	.9
Resident Deaths	47	Teen Pregnancies	4	Teen Pregnancy Rate26.	.0
% Births <2500 gms (2012)	12.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	17.2	White	1.0	Nonwhite 0.	.0
<u>Hospital/Facility Data</u>					
General Hospital Discharges 2013 <sup>+</sup>	446	General Hospital Beds 2013	0	Nursing Facility Beds 2013 8	80

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

32
5
0
7
0
0
1
0
0
2
2
1
0
0
0
0

1 0	
Labor Force 2013	2,799
Employed 2013	2,529
Unemployed 2013	271
Unemployment Rate 2013 (%)	9.8
Per Capita Income 2013	\$32,729
Medicaid Eligibles 2013	1,156

#### **AHEC Region: Northwest AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

1.0,500000	
Non Federal Physicians	324
Primary Care Physicians	139
Family Practice	31
General Practice	1
Internal Medicine	46
Obstetrics/Gynecology	16
Pediatrics	23
Other Primary Care	22
Other Specialties	185
Physicians per 10,000 Population	19.6
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	85
Dental Hygienists	106

# DEMOGRAPHICS

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	137,757	35,043	82,033	20,681
Nonwhite	27,217	9,039	15,656	2,522
Total	164,974	44,082	97,689	23,203
% of Pop.	100.0%	26.7%	59.2%	14.1%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	1,752	Total Pregnancies 1,	,953	Total Pregnancy Rate62.6
Resident Deaths	1,482			Teen Pregnancy Rate30.3
% Births <2500 gms (2012)	8.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	8.6	White	9.0	Nonwhite 11.4
Hospital/Facility Data				
General Hospital Discharges 2013.	15,272	General Hospital Beds 2013	488	Nursing Facility Beds 2013 653

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Nurses	
Registered Nurses	1,532
Nurse Practitioners	75
Certified Nurse Midwives	5
Licensed Practical Nurses	189
Other Health Professionals	
Chiropractors	36
Occupational Therapists	53
Occupational Therapy Assistants	25
Optometrists	17
Pharmacists	154
Physical Therapists	83
Physical Therapist Assistants	43
Physician Assistants	65
Podiatrists	11
Practicing Psychologists	8
Psychological Associates	8
Respiratory Therapists	48

Labor Force 2013	82,433
Employed 2013	75,488
Unemployed 2013	6,946
Unemployment Rate 2013 (%)	8.4
Per Capita Income 2013	\$36,221
Medicaid Eligibles 2013	24,014



**AHEC Region: Mountain AHEC** 

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

9	
Non Federal Physicians	79
Primary Care Physicians	35
Family Practice	6
General Practice	3
Internal Medicine	7
Obstetrics/Gynecology	3
Pediatrics	7
Other Primary Care	9
Other Specialties	44
Physicians per 10,000 Population	19.4
Primary Care Physicians	8.6
per 10,000 Population	
Federal Physicians**	2
Dentists and Dental Hygienists	
Dentists	17
Dental Hygienists	14

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	34,818	7,657	20,655	6,506
Nonwhite	5,992	1,991	3,470	531
Total	40,810	9,648	24,125	7,037
% of Pop.	100.0%	23.6%	59.1%	17.2%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	363	Total Pregnancies	416	Total Pregnancy Rate 47.9
Resident Deaths	371	Teen Pregnancies	46	Teen Pregnancy Rate26.0
% Births <2500 gms (2012)	4.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.5	White	2.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	3,318	General Hospital Beds 2013	86	Nursing Facility Beds 2013 200

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	336
Nurse Practitioners	18
Certified Nurse Midwives	5
Licensed Practical Nurses	32
Other Health Professionals	
Chiropractors	7
Occupational Therapists	8
Occupational Therapy Assistants	5
Optometrists	2
Pharmacists	28
Physical Therapists	25
Physical Therapist Assistants	16
Physician Assistants	18
Podiatrists	0
Practicing Psychologists	21
Psychological Associates	8
Respiratory Therapists	23

Labor Force 2013	21,359
Employed 2013	19,644
Unemployed 2013	1,714
Unemployment Rate 2013 (%)	8.1
Per Capita Income 2013	\$30,643
Medicaid Eligibles 2013	6,376

AHEC Region: Wake AHEC



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	130
Primary Care Physicians	69
Family Practice	28
General Practice	1
Internal Medicine	13
Obstetrics/Gynecology	10
Pediatrics	8
Other Primary Care	9
Other Specialties	61
Physicians per 10,000 Population	7.3
Primary Care Physicians per 10,000 Population	3.9
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	35
Dental Hygienists	103

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	143,369	40,638	85,140	17,591
Nonwhite	33,939	11,527	19,381	3,031
Total	177,308	52,165	104,521	20,622
% of Pop.	100.0%	29.4%	58.9%	11.6%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	2,165	Total Pregnancies	2,444	Total Pregnancy Rate68.8
Resident Deaths	1,277	Teen Pregnancies	224	Teen Pregnancy Rate36.4
% Births <2500 gms (2012)	8.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.0	White	8.0	Nonwhite 5.8
Hospital/Facility Data				
General Hospital Discharges 2013.	15,276	General Hospital Beds 2013	. 175	Nursing Facility Beds 2013 555

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

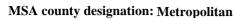
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

1141565	
Registered Nurses	748
Nurse Practitioners	32
Certified Nurse Midwives	1
Licensed Practical Nurses	166
Other Health Professionals	
Chiropractors	14
Occupational Therapists	23
Occupational Therapy Assistants	12
Optometrists	19
Pharmacists	129
Physical Therapists	49
Physical Therapist Assistants	26
Physician Assistants	52
Podiatrists	1
Practicing Psychologists	5
Psychological Associates	16
Respiratory Therapists	28
- –	

Labor Force 2013	82,012
Employed 2013	75,982
Unemployed 2013	6,030
Unemployment Rate 2013 (%)	7.3
Per Capita Income 2013	\$36,391
Medicaid Eligibles 2013	34,660



#### **AHEC Region: Eastern AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

18
10
1
0
9
0
0
0
8
17.1
9.5
0
2
3

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	6,935	1,478	4,125	1,332
Nonwhite	3,619	914	2,056	649
Total	10,554	2,392	6,181	1,981
% of Pop.	100.0%	22.7%	58.6%	18.8%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	96	Total Pregnancies	118	Total Pregnancy Rate65.3
Resident Deaths	114	Teen Pregnancies	6	Teen Pregnancy Rate 21.6
% Births <2500 gms (2012)	8.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	10.4	White	0.0	Nonwhite 33.3
Hospital/Facility Data				
General Hospital Discharges 2013.	1,344	General Hospital Beds 2013	0	Nursing Facility Beds 2013 80

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1441363	
Registered Nurses Nurse Practitioners	41 2
Certified Nurse Midwives	0
Licensed Practical Nurses	21
Other Health Professionals	
Chiropractors	2
Occupational Therapists	2
Occupational Therapy Assistants	2
Optometrists	0
Pharmacists	3
Physical Therapists	2
Physical Therapist Assistants	3
Physician Assistants	1
Podiatrists	1
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	1

Labor Force 2013	4,335
Employed 2013	3,948
Unemployed 2013	387
Unemployment Rate 2013 (%)	8.9
Per Capita Income 2013	\$37,067
Medicaid Eligibles 2013	2,211



#### **AHEC Region: Wake AHEC**

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	94
Primary Care Physicians	47
Family Practice	10
General Practice	3
Internal Medicine	8
Obstetrics/Gynecology	4
Pediatrics	8
Other Primary Care	14
Other Specialties	47
Physicians per 10,000 Population	15.8
Primary Care Physicians	7.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	25
Dental Hygienists	43

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	44,542	11,765	25,527	7,250
Nonwhite	14,802	4,816	8,415	1,571
Total	59,344	16,581	33,942	8,821
% of Pop.	100.0%	27.9%	57.2%	14.9%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	777	Total Pregnancies	907	Total Pregnancy Rate 79.2
Resident Deaths	526	Teen Pregnancies		Teen Pregnancy Rate 46.7
% Births <2500 gms (2012)	8.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	9.0	White	3.0	Nonwhite 10.0
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	7,661	General Hospital Beds 2013	137	Nursing Facility Beds 2013 294

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1111363	
Registered Nurses	387
Nurse Practitioners	13
Certified Nurse Midwives	5
Licensed Practical Nurses	157
Other Health Professionals	
Chiropractors	6
Occupational Therapists	14
Occupational Therapy Assistants	7
Optometrists	7
Pharmacists	44
Physical Therapists	30
Physical Therapist Assistants	12
Physician Assistants	21
Podiatrists	1
Practicing Psychologists	2
Psychological Associates	0
Respiratory Therapists	25
- –	

Labor Force 2013	26,401
Employed 2013	23,611
Unemployed 2013	2,790
Unemployment Rate 2013 (%)	10.5
Per Capita Income 2013	\$32,251
Medicaid Eligibles 2013	13,057



#### **AHEC Region: Eastern AHEC**

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	95
Primary Care Physicians	42
Family Practice	8
General Practice	1
Internal Medicine	11
Obstetrics/Gynecology	3
Pediatrics	7
Other Primary Care	12
Other Specialties	53
Physicians per 10,000 Population	16.1
Primary Care Physicians	7.1
per 10,000 Population	
Federal Physicians**	2
Dentists and Dental Hygienists	
Dentists	24
Dental Hygienists	29

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	33,185	7,569	18,808	6,808
Nonwhite	25,861	7,572	14,854	3,435
Total	59,046	15,141	33,662	10,243
% of Pop.	100.0%	25.6%	57.0%	17.3%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	659	Total Pregnancies	781	Total Pregnancy Rate	75.4
Resident Deaths	707	Teen Pregnancies	91	Teen Pregnancy Rate	48.6
% Births <2500 gms (2012)	10.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	7.6	White	2.0	Nonwhite	7.5
Hospital/Facility Data					
General Hospital Discharges 2013.	8,362	General Hospital Beds 2013	235	Nursing Facility Beds 2013	307

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

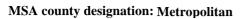
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

TVUI SES	
Registered Nurses	620
Nurse Practitioners	15
Certified Nurse Midwives	1
Licensed Practical Nurses	218
Other Health Professionals	
Chiropractors	3
Occupational Therapists	18
Occupational Therapy Assistants	12
Optometrists	4
Pharmacists	107
Physical Therapists	23
Physical Therapist Assistants	18
Physician Assistants	20
Podiatrists	1
Practicing Psychologists	6
Psychological Associates	10
Respiratory Therapists	39

Labor Force 2013	28,890
Employed 2013	26,232
Unemployed 2013	2,659
Unemployment Rate 2013 (%)	9.2
Per Capita Income 2013	\$35,990
Medicaid Eligibles 2013	15,347



#### **AHEC Region: Charlotte AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

89
50
21
1
13
2
6
7
39
11.2
6.3
0
23
53

# DEMOGRAPHICS

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	73,470	17,707	44,307	11,456
Nonwhite	6,275	1,996	3,619	660
Total	79,745	19,703	47,926	12,116
% of Pop.	100.0%	24.7%	60.1%	15.2%

# HEALTH-RELATED STATISTICS

Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	753	Total Pregnancies	814	Total Pregnancy Rate55.6
Resident Deaths	726	Teen Pregnancies	75	Teen Pregnancy Rate28.8
% Births <2500 gms (2012)	6.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	1.3	White	0.0	Nonwhite 7.9
Hospital/Facility Data				
General Hospital Discharges 2013.	7,729	General Hospital Beds 2013	110	Nursing Facility Beds 2013 300

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	406
Nurse Practitioners	19
Certified Nurse Midwives	0
Licensed Practical Nurses	86
Other Health Professionals	
Chiropractors	11
Occupational Therapists	19
Occupational Therapy Assistants	8
Optometrists	9
Pharmacists	57
Physical Therapists	30
Physical Therapist Assistants	20
Physician Assistants	15
Podiatrists	0
Practicing Psychologists	3
Psychological Associates	2
Respiratory Therapists	14
- –	

Labor Force 2013	39,568
Employed 2013	36,075
Unemployed 2013	3,493
Unemployment Rate 2013 (%)	8.8
Per Capita Income 2013	\$36,973
Medicaid Eligibles 2013	12,644



**AHEC Region: Mountain AHEC** 

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	42
Primary Care Physicians	29
Family Practice	13
General Practice	3
Internal Medicine	1
Obstetrics/Gynecology	4
Pediatrics	4
Other Primary Care	4
Other Specialties	13
Physicians per 10,000 Population	9.3
Primary Care Physicians	6.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	26

# DEMOGRAPHICS

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	42,135	9,655	24,590	7,890
Nonwhite	3,096	915	1,880	301
Total	45,231	10,570	26,470	8,191
% of Pop.	100.0%	23.4%	58.5%	18.1%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	461	Total Pregnancies	493	Total Pregnancy Rate	63.6
Resident Deaths	515	Teen Pregnancies	48	Teen Pregnancy Rate	35.2
% Births <2500 gms (2012)	8.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	2.2	White	1.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	5,104	General Hospital Beds 2013	65	Nursing Facility Beds 2013	250

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Inurses	
Registered Nurses	274
Nurse Practitioners	11
Certified Nurse Midwives	1
Licensed Practical Nurses	125
Other Health Professionals	
Chiropractors	6
Occupational Therapists	4
Occupational Therapy Assistants	4
Optometrists	2
Pharmacists	26
Physical Therapists	12
Physical Therapist Assistants	16
Physician Assistants	15
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	2
Respiratory Therapists	8

Labor Force 2013	15,676
Employed 2013	14,194
Unemployed 2013	1,482
Unemployment Rate 2013 (%)	9.5
Per Capita Income 2013	\$32,542
Medicaid Eligibles 2013	10,477



**AHEC Region: Mountain AHEC** 

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	70
Primary Care Physicians	36
Family Practice	14
General Practice	0
Internal Medicine	6
Obstetrics/Gynecology	3
Pediatrics	5
Other Primary Care	8
Other Specialties	34
Physicians per 10,000 Population	32.8
Primary Care Physicians	16.8
per 10,000 Population	
Federal Physicians**	4
Dentists and Dental Hygienists	
Dentists	17
Dental Hygienists	19

# DEMOGRAPHICS

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	20,650	4,636	11,887	4,127
Nonwhite	722	215	457	50
Total	21,372	4,851	12,344	4,177
% of Pop.	100.0%	22.7%	57.8%	19.5%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	187	Total Pregnancies	204	Total Pregnancy Rate	54.8
Resident Deaths	229	Teen Pregnancies	26	Teen Pregnancy Rate	34.3
% Births <2500 gms (2012)	5.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	3,345	General Hospital Beds 2013	50	Nursing Facility Beds 2013	180

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1441585	
Registered Nurses	233
Nurse Practitioners	13
Certified Nurse Midwives	0
Licensed Practical Nurses	52
Other Health Professionals	
Chiropractors	6
Occupational Therapists	5
Occupational Therapy Assistants	3
Optometrists	3
Pharmacists	13
Physical Therapists	20
Physical Therapist Assistants	17
Physician Assistants	6
Podiatrists	0
Practicing Psychologists	3
Psychological Associates	0
Respiratory Therapists	17

Labor Force 2013	11,160
Employed 2013	10,033
Unemployed 2013	1,127
Unemployment Rate 2013 (%)	10.1
Per Capita Income 2013	\$33,635
Medicaid Eligibles 2013	4,518



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ *Physicians*<sup>§</sup>

1 11/510101115	
Non Federal Physicians	12
Primary Care Physicians	11
Family Practice	9
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	1
Other Primary Care	0
Other Specialties	1
Physicians per 10,000 Population	3.5
Primary Care Physicians	3.2
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	7

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	32,763	6,743	17,269	8,751
Nonwhite	1,388	475	758	155
Total	34,151	7,218	18,027	8,906
% of Pop.	100.0%	21.1%	52.8%	26.1%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	339	Total Pregnancies	361	Total Pregnancy Rate 71.5
Resident Deaths	436	Teen Pregnancies	33	Teen Pregnancy Rate37.3
% Births <2500 gms (2012)	9.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.9	White	2.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	2,035	General Hospital Beds 2013	0	Nursing Facility Beds 2013 284

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Mountain AHEC** 

Inuises	
Registered Nurses	71
Nurse Practitioners	8
Certified Nurse Midwives	0
Licensed Practical Nurses	38
Other Health Professionals	
Chiropractors	3
Occupational Therapists	7
Occupational Therapy Assistants	4
Optometrists	2
Pharmacists	14
Physical Therapists	9
Physical Therapist Assistants	5
Physician Assistants	3
Podiatrists	1
Practicing Psychologists	3
Psychological Associates	0
Respiratory Therapists	0

Labor Force 2013	10,125
Employed 2013	9,394
Unemployed 2013	731
Unemployment Rate 2013 (%)	7.2
Per Capita Income 2013	\$29,928
Medicaid Eligibles 2013	6,490



#### **AHEC Region: Eastern AHEC**

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	20
Primary Care Physicians	13
Family Practice	4
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	2
Pediatrics	2
Other Primary Care	3
Other Specialties	7
Physicians per 10,000 Population	8.4
Primary Care Physicians	5.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	9

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	13,104	2,706	7,570	2,828
Nonwhite	10,646	2,824	6,006	1,816
Total	23,750	5,530	13,576	4,644
% of Pop.	100.0%	23.3%	57.2%	19.6%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	249	Total Pregnancies	284	Total Pregnancy Rate 70.8
Resident Deaths	317	Teen Pregnancies		Teen Pregnancy Rate 43.3
% Births <2500 gms (2012)	13.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	8.0	White	0.0	Nonwhite 13.4
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	3,908	General Hospital Beds 2013	49	Nursing Facility Beds 2013 154

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1141565	
Registered Nurses	158
Nurse Practitioners	3
Certified Nurse Midwives	0
Licensed Practical Nurses	31
Other Health Professionals	
Chiropractors	2
Occupational Therapists	2
Occupational Therapy Assistants	6
Optometrists	3
Pharmacists	23
Physical Therapists	5
Physical Therapist Assistants	17
Physician Assistants	4
Podiatrists	2
Practicing Psychologists	0
Psychological Associates	2
Respiratory Therapists	7

Labor Force 2013	20,385
Employed 2013	18,420
Unemployed 2013	1,965
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$28,459
Medicaid Eligibles 2013	6,139

#### **AHEC Region: Charlotte AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	2,883
Primary Care Physicians	1,033
Family Practice	201
General Practice	7
Internal Medicine	297
Obstetrics/Gynecology	108
Pediatrics	215
Other Primary Care	205
Other Specialties	1,850
Physicians per 10,000 Population	29.1
Primary Care Physicians	10.4
per 10,000 Population	
Federal Physicians**	26
Dentists and Dental Hygienists	
Dentists	639
Dental Hygienists	580

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	586,716	140,649	376,594	69,473
Nonwhite	405,151	127,362	250,818	26,971
Total	991,867	268,011	627,412	96,444
% of Pop.	100.0%	27.0%	63.3%	9.7%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	13,820	Total Pregnancies 17,242	Total Pregnancy Rate 75.1
Resident Deaths	5,474	Teen Pregnancies 1,037	
% Births <2500 gms (2012)	8.9	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.2	White 36.0	Nonwhite 6.2
Hospital/Facility Data			
General Hospital Discharges 2013.	78,850	General Hospital Beds 2013 <sup>++</sup> 2,215	Nursing Facility Beds 20133,100

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUISES	
Registered Nurses	11,493
Nurse Practitioners	527
Certified Nurse Midwives	20
Licensed Practical Nurses	1,370
Other Health Professionals	
Chiropractors	308
Occupational Therapists	384
Occupational Therapy Assistants	127
Optometrists	136
Pharmacists	1,138
Physical Therapists	626
Physical Therapist Assistants	250
Physician Assistants	542
Podiatrists	32
Practicing Psychologists	275
Psychological Associates	70
Respiratory Therapists	546

Labor Force 2013	504,850
Employed 2013	462,188
Unemployed 2013	42,662
Unemployment Rate 2013 (%)	8.5
Per Capita Income 2013	\$49,109
Medicaid Eligibles 2013	157,445



MSA county designation: Nonmetropolitan

#### **AHEC Region: Mountain AHEC**

# ■2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	24
Primary Care Physicians	14
Family Practice	4
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	1
Pediatrics	4
Other Primary Care	3
Other Specialties	10
Physicians per 10,000 Population	15.6
Primary Care Physicians	9.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	7

# DEMOGRAPHICS

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	14,932	2,952	8,564	3,416
Nonwhite	475	158	274	43
Total	15,407	3,110	8,838	3,459
% of Pop.	100.0%	20.2%	57.4%	22.5%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	142	Total Pregnancies	150	Total Pregnancy Rate	61.5
Resident Deaths	212	Teen Pregnancies		Teen Pregnancy Rate	47.9
% Births <2500 gms (2012)	6.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013 <sup>+</sup>	1,856	General Hospital Beds 2013	75	Nursing Facility Beds 2013	127

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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 Nurse Practitioners Certified Nurse Midwives	194 8 1
Licensed Practical Nurses	59
Other Health Professionals	
Chiropractors	3
Occupational Therapists	5
Occupational Therapy Assistants	1
Optometrists	4
Pharmacists	16
Physical Therapists	10
Physical Therapist Assistants	6
Physician Assistants	7

#### **Podiatrists** 1 Practicing Psychologists 1 **Psychological Associates** 2 **Respiratory Therapists** 10

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

Labor Force 2013	6,770
Employed 2013	5,989
Unemployed 2013	781
Unemployment Rate 2013 (%)	11.5
Per Capita Income 2013	\$28,583
Medicaid Eligibles 2013	3,331

Nurses



#### **AHEC Region: Greensboro AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	10
Primary Care Physicians	10
Family Practice	4
General Practice	1
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	2
Other Primary Care	3
Other Specialties	0
Physicians per 10,000 Population	3.6
Primary Care Physicians per 10,000 Population	3.6
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	4
Dental Hygienists	9

# ■ DEMOGRAPHICS ■

# **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	21,564	5,375	11,996	4,193
Nonwhite	6,204	1,880	3,582	742
Total	27,768	7,255	15,578	4,935
% of Pop.	100.0%	26.1%	56.1%	17.8%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	299	Total Pregnancies	336	Total Pregnancy Rate65.5
Resident Deaths	291	Teen Pregnancies		Teen Pregnancy Rate 56.3
% Births <2500 gms (2012)	8.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	13.4	White	2.0	Nonwhite 13.1
Hospital/Facility Data				
General Hospital Discharges 2013.	3,358	General Hospital Beds 2013	25	Nursing Facility Beds 2013 141

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Nurses	
Registered Nurses	95
Nurse Practitioners	0
Certified Nurse Midwives	0
Licensed Practical Nurses	53
Other Health Professionals	
Chiropractors	0
Occupational Therapists	3
Occupational Therapy Assistants	4
Optometrists	1
Pharmacists	19
Physical Therapists	5
Physical Therapist Assistants	7
Physician Assistants	9
Podiatrists	1
Practicing Psychologists	2
Psychological Associates	3
Respiratory Therapists	7

Labor Force 2013	11,187
Employed 2013	10,133
Unemployed 2013	1,054
Unemployment Rate 2013 (%)	9.4
Per Capita Income 2013	\$30,966
Medicaid Eligibles 2013	7,082



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	295
Primary Care Physicians	96
Family Practice	8
General Practice	2
Internal Medicine	43
Obstetrics/Gynecology	8
Pediatrics	15
Other Primary Care	20
Other Specialties	199
Physicians per 10,000 Population	32.1
Primary Care Physicians	10.4
per 10,000 Population	
Federal Physicians**	5
Dentists and Dental Hygienists	
Dentists	64
Dental Hygienists	68

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	76,149	16,638	39,277	20,234
Nonwhite	15,788	4,895	8,722	2,171
Total	91,937	21,533	47,999	22,405
% of Pop.	100.0%	23.4%	52.2%	24.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	982	Total Pregnancies 1	,128	Total Pregnancy Rate75	.9
Resident Deaths	1,098			Teen Pregnancy Rate 31	.5
% Births <2500 gms (2012)	7.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	4.1	White	2.0	Nonwhite 6	.9
Hospital/Facility Data					
General Hospital Discharges 2013.	11,382	General Hospital Beds 2013	395	Nursing Facility Beds 2013 7	30

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

# AHEC Region: Southern Regional AHEC

#### Nurses

1111 565	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	1,414 47 0
Licensed Practical Nurses	327
Other Health Professionals	
Chiropractors	13
Occupational Therapists	31
Occupational Therapy Assistants	16
Optometrists	15
Pharmacists	94
Physical Therapists	75
Physical Therapist Assistants	40
Physician Assistants	76
Podiatrists	5
Practicing Psychologists	15
Psychological Associates	8
Respiratory Therapists	68

Labor Force 2013	38,134
Employed 2013	35,037
Unemployed 2013	3,097
Unemployment Rate 2013 (%)	8.1
Per Capita Income 2013	\$40,758
Medicaid Eligibles 2013	13,697



**AHEC Region: Area L AHEC** 

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	171
Primary Care Physicians	71
Family Practice	18
General Practice	1
Internal Medicine	16
Obstetrics/Gynecology	8
Pediatrics	13
Other Primary Care	15
Other Specialties	100
Physicians per 10,000 Population	18.0
Primary Care Physicians	7.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	46
Dental Hygienists	41

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	55,145	12,465	32,146	10,534
Nonwhite	39,599	11,641	23,688	4,270
Total	94,744	24,106	55,834	14,804
% of Pop.	100.0%	25.4%	58.9%	15.6%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	1,113	Total Pregnancies	1,365	Total Pregnancy Rate78.	.2
Resident Deaths	969	Teen Pregnancies	131	Teen Pregnancy Rate 41.	.3
% Births <2500 gms (2012)	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	7.2	White	3.0	Nonwhite 7.	.4
Hospital/Facility Data					
General Hospital Discharges 2013.	11,824	General Hospital Beds 2013	332	Nursing Facility Beds 2013 4	78

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1101505	
Registered Nurses	1,044
Nurse Practitioners	26
Certified Nurse Midwives	Ι
Licensed Practical Nurses	238
Other Health Professionals	
Chiropractors	12
Occupational Therapists	17
Occupational Therapy Assistants	18
Optometrists	10
Pharmacists	84
Physical Therapists	44
Physical Therapist Assistants	53
Physician Assistants	41
Podiatrists	3
Practicing Psychologists	5
Psychological Associates	8
Respiratory Therapists	49

Labor Force 2013	44,906
Employed 2013	39,878
Unemployed 2013	5,028
Unemployment Rate 2013 (%)	11.2
Per Capita Income 2013	\$36,543
Medicaid Eligibles 2013	21,212

## AHEC Region: Coastal AHEC



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	690
Primary Care Physicians	255
Family Practice	50
General Practice	4
Internal Medicine	59
Obstetrics/Gynecology	27
Pediatrics	41
Other Primary Care	74
Other Specialties	435
Physicians per 10,000 Population	32.3
Primary Care Physicians	11.9
per 10,000 Population	
Federal Physicians**	11
Dentists and Dental Hygienists	
Dentists	156
Dental Hygienists	169

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	173,732	36,774	108,477	28,481
Nonwhite	40,077	12,151	23,706	4,220
Total	213,809	48,925	132,183	32,701
% of Pop.	100.0%	22.9%	61.8%	15.3%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	2,241	Total Pregnancies 2	2,814	Total Pregnancy Rate60.8
Resident Deaths	1,747			Teen Pregnancy Rate22.3
% Births <2500 gms (2012)	7.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.4	White	6.0	Nonwhite 8.1
Hospital/Facility Data				
General Hospital Discharges 2013.	20,763	General Hospital Beds 2013	813	Nursing Facility Beds 20131,029

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1441565	
Registered Nurses	3,095
Nurse Practitioners	141
Certified Nurse Midwives	7
Licensed Practical Nurses	574
Other Health Professionals	
Chiropractors	70
Occupational Therapists	95
Occupational Therapy Assistants	67
Optometrists	36
Pharmacists	280
Physical Therapists	182
Physical Therapist Assistants	52
Physician Assistants	191
Podiatrists	13
Practicing Psychologists	76
Psychological Associates	65
Respiratory Therapists	110

Labor Force 2013	108,169
Employed 2013	99,179
Unemployed 2013	8,989
Unemployment Rate 2013 (%)	8.3
Per Capita Income 2013	\$38,846
Medicaid Eligibles 2013	29,674

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

6
5
2
1
1
0
1
0
1
2.8
2.4
0
1
7

# ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,471	1,458	4,660	2,353
Nonwhite	12,773	3,101	7,473	2,199
Total	21,244	4,559	12,133	4,552
% of Pop.	100.0%	21.5%	57.1%	21.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	175	Total Pregnancies	213	Total Pregnancy Rate 64.1
Resident Deaths	258	Teen Pregnancies	33	Teen Pregnancy Rate60.6
% Births <2500 gms (2012)	12.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	11.4	White	0.0	Nonwhite 15.7
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	2,731	General Hospital Beds 2013	0	Nursing Facility Beds 2013 149

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Area L AHEC** 

Nurses	
Registered Nurses	63
Nurse Practitioners	3
Certified Nurse Midwives	0
Licensed Practical Nurses	35
Other Health Professionals	
Chiropractors	0
Occupational Therapists	2
Occupational Therapy Assistants	2
Optometrists	0
Pharmacists	5
Physical Therapists	2
Physical Therapist Assistants	2
Physician Assistants	2
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	1
Respiratory Therapists	0

Labor Force 2013	8,578
Employed 2013	7,728
Unemployed 2013	850
Unemployment Rate 2013 (%)	9.9
Per Capita Income 2013	\$33,308
Medicaid Eligibles 2013	5,861



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Physicians	
Non Federal Physicians	178
Primary Care Physicians	84
Family Practice	25
General Practice	5
Internal Medicine	11
Obstetrics/Gynecology	12
Pediatrics	18
Other Primary Care	13
Other Specialties	94
Physicians per 10,000 Population	9.2
Primary Care Physicians per 10,000 Population	4.3
Federal Physicians**	64
Dentists and Dental Hygienists	
Dentists	59
Dental Hygienists	143

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	150,340	45,403	91,834	13,103
Nonwhite	43,585	15,313	25,412	2,860
Total	193,925	60,716	117,246	15,963
% of Pop.	100.0%	31.3%	60.5%	8.2%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	4,328	Total Pregnancies 4,798	Total Pregnancy Rate 113.1
Resident Deaths	915	Teen Pregnancies 317	
% Births <2500 gms (2012)	6.8	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.7	White 15.0	Nonwhite 11.1
Hospital/Facility Data			
General Hospital Discharges 2013.	14,590	General Hospital Beds 2013 150	Nursing Facility Beds 2013 359

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Eastern AHEC** 

Nurses	
Registered Nurses	1,055
Nurse Practitioners	57
Certified Nurse Midwives	9
Licensed Practical Nurses	227
Other Health Professionals	
Chiropractors	14
Occupational Therapists	36
Occupational Therapy Assistants	18
Optometrists	17
Pharmacists	92
Physical Therapists	82
Physical Therapist Assistants	28
Physician Assistants	51
Podiatrists	4
Practicing Psychologists	33
Psychological Associates	17
Respiratory Therapists	30

Labor Force 2013	68,557
Employed 2013	63,073
Unemployed 2013	5,484
Unemployment Rate 2013 (%)	8.0
Per Capita Income 2013	\$45,041
Medicaid Eligibles 2013	22,388



3.659

220

22

#### MSA county designation: Metropolitan

#### **AHEC Region: Greensboro AHEC**

Nurses

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	1,473
Primary Care Physicians	348
Family Practice	65
General Practice	6
Internal Medicine	86
Obstetrics/Gynecology	27
Pediatrics	83
Other Primary Care	81
Other Specialties	1,125
Physicians per 10,000 Population	105.4
Primary Care Physicians per 10,000 Population	24.9
Federal Physicians**	10
Dentists and Dental Hygienists	
Dentists	138
Dental Hygienists	97

# DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	108,366	26,199	69,201	12,966
Nonwhite	31,328	9,403	19,428	2,497
Total	139,694	35,602	88,629	15,463
% of Pop.	100.0%	25.5%	63.4%	11.1%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	1,192	Total Pregnancies 1	1,417	Total Pregnancy Rate	41.5
Resident Deaths	741	Teen Pregnancies		Teen Pregnancy Rate	10.1
% Births <2500 gms (2012)	6.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	3.4	White	3.0	Nonwhite	2.1
Hospital/Facility Data					
General Hospital Discharges 2013.	9,196	General Hospital Beds 2013	724	Nursing Facility Beds 2013	471

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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 Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals

Licensed Practical Nurses	205
Other Health Professionals	
Chiropractors	25
Occupational Therapists	95
Occupational Therapy Assistants	17
Optometrists	13
Pharmacists	341
Physical Therapists	151
Physical Therapist Assistants	16
Physician Assistants	81
Podiatrists	3
Practicing Psychologists	210
Psychological Associates	16
Respiratory Therapists	152

Labor Force 2013	74,535
Employed 2013	70,452
Unemployed 2013	4,083
Unemployment Rate 2013 (%)	5.5
Per Capita Income 2013	\$52,339
Medicaid Eligibles 2013	13,171

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	7
Primary Care Physicians	4
Family Practice	2
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	0
Other Specialties	3
Physicians per 10,000 Population	5.4
Primary Care Physicians per 10,000 Population	3.1
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	7

# DEMOGRAPHICS

## **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,259	1,868	5,689	2,702
Nonwhite	2,812	558	1,703	551
Total	13,071	2,426	7,392	3,253
% of Pop.	100.0%	18.6%	56.6%	24.9%

# HEALTH-RELATED STATISTICS

## Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	79	Total Pregnancies	91	Total Pregnancy Rate 5	0.0
Resident Deaths	130	Teen Pregnancies	9	Teen Pregnancy Rate 2	27.4
% Births <2500 gms (2012)	100.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	12.7	White	1.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	1,128	General Hospital Beds 2013	0	Nursing Facility Beds 2013	96

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Eastern AHEC** 

1101505	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	51 6 0
Licensed Practical Nurses	12
Other Health Professionals	
Chiropractors	0
Occupational Therapists	1
Occupational Therapy Assistants	2
Optometrists	0
Pharmacists	7
Physical Therapists	6
Physical Therapist Assistants	1
Physician Assistants	4
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	0
Respiratory Therapists	0

Labor Force 2013	5,363
Employed 2013	4,872
Unemployed 2013	491
Unemployment Rate 2013 (%)	9.1
Per Capita Income 2013	\$40,791
Medicaid Eligibles 2013	2,280

#### **AHEC Region: Eastern AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

106
37
6
0
8
4
10
9
69
26.9
9.4
2
11
11

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	22,568	5,452	13,266	3,850
Nonwhite	16,890	5,038	10,033	1,819
Total	39,458	10,490	23,299	5,669
% of Pop.	100.0%	26.6%	59.0%	14.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	483	Total Pregnancies	565	Total Pregnancy Rate 7	73.4
Resident Deaths	420	Teen Pregnancies	51	Teen Pregnancy Rate 3	35.7
% Births <2500 gms (2012)	9.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	4.1	White	0.0	Nonwhite	8.8
Hospital/Facility Data					
General Hospital Discharges 2013.	3,233	General Hospital Beds 2013	182	Nursing Facility Beds 2013	266

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	473
Nurse Practitioners	13
Certified Nurse Midwives	2
Licensed Practical Nurses	145
Other Health Professionals	
Chiropractors	4
Occupational Therapists	8
Occupational Therapy Assistants	6
Optometrists	5
Pharmacists	41
Physical Therapists	20
Physical Therapist Assistants	21
Physician Assistants	25
Podiatrists	1
Practicing Psychologists	9
Psychological Associates	3
Respiratory Therapists	21

Labor Force 2013	17,201
Employed 2013	15,428
Unemployed 2013	1,773
Unemployment Rate 2013 (%)	10.3
Per Capita Income 2013	\$31,090
Medicaid Eligibles 2013	7,901

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

1 11/5/010115	
Non Federal Physicians	19
Primary Care Physicians	16
Family Practice	8
General Practice	0
Internal Medicine	3
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	5
Other Specialties	3
Physicians per 10,000 Population	3.4
Primary Care Physicians per 10,000 Population	2.9
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	17
Dental Hygienists	40

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	44,517	10,489	26,388	7,640
Nonwhite	11,051	2,815	6,693	1,543
Total	55,568	13,304	33,081	9,183
% of Pop.	100.0%	23.9%	59.5%	16.5%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	577	Total Pregnancies	663	Total Pregnancy Rate 65.5
Resident Deaths	498	Teen Pregnancies		Teen Pregnancy Rate 32.2
% Births <2500 gms (2012)	11.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	8.7	White	1.0	Nonwhite 22.9
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	5,700	General Hospital Beds 2013	25	Nursing Facility Beds 2013 253

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

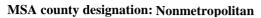
++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

**AHEC Region: Coastal AHEC** 

Ivurses	
Registered Nurses	215
Nurse Practitioners	13
Certified Nurse Midwives	1
Licensed Practical Nurses	75
Other Health Professionals	
Chiropractors	6
Occupational Therapists	16
Occupational Therapy Assistants	12
Optometrists	5
Pharmacists	24
Physical Therapists	19
Physical Therapist Assistants	13
Physician Assistants	8
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	6
Respiratory Therapists	6

Labor Force 2013	24,422
Employed 2013	22,079
Unemployed 2013	2,343
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$32,379
Medicaid Eligibles 2013	10,170



#### **AHEC Region: Eastern AHEC**



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

1.0,500000	
Non Federal Physicians	3
Primary Care Physicians	2
Family Practice	1
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	0
Other Specialties	1
Physicians per 10,000 Population	2.2
Primary Care Physicians	1.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	2
Dental Hygienists	5

# DEMOGRAPHICS

#### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	10,062	1,953	5,385	2,724
Nonwhite	3,709	1,004	2,086	619
Total	13,771	2,957	7,471	3,343
% of Pop.	100.0%	21.5%	54.3%	24.3%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	142	Total Pregnancies	162	Total Pregnancy Rate 75.7
Resident Deaths	172	Teen Pregnancies	19	Teen Pregnancy Rate52.9
% Births <2500 gms (2012)	7.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	7.0	White	1.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	1,265	General Hospital Beds 2013	0	Nursing Facility Beds 2013 78

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	17
Nurse Practitioners	2
Certified Nurse Midwives	0
Licensed Practical Nurses	20
Other Health Professionals	
Chiropractors	1
Occupational Therapists	2
Occupational Therapy Assistants	1
Optometrists	0
Pharmacists	5
Physical Therapists	2
Physical Therapist Assistants	1
Physician Assistants	3
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	2
Respiratory Therapists	0

Labor Force 2013	5,334
Employed 2013	4,830
Unemployed 2013	504
Unemployment Rate 2013 (%)	9.4
Per Capita Income 2013	\$33,895
Medicaid Eligibles 2013	2,630

AHEC Region: Wake AHEC



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	39
Primary Care Physicians	21
Family Practice	8
General Practice	0
Internal Medicine	5
Obstetrics/Gynecology	0
Pediatrics	2
Other Primary Care	6
Other Specialties	18
Physicians per 10,000 Population	10.0
Primary Care Physicians	5.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	14

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	27,705	6,343	16,388	4,974
Nonwhite	11,487	3,148	6,771	1,568
Total	39,192	9,491	23,159	6,542
% of Pop.	100.0%	24.2%	59.1%	16.7%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	430	Total Pregnancies	494	Total Pregnancy Rate70.3
Resident Deaths	389	Teen Pregnancies	60	Teen Pregnancy Rate 51.0
% Births <2500 gms (2012)	7.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	9.3	White	2.0	Nonwhite 14.3
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup> .	4,400	General Hospital Beds 2013	50	Nursing Facility Beds 2013 200

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

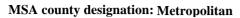
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

Ivurses	
Registered Nurses	180
Nurse Practitioners	10
Certified Nurse Midwives	0
Licensed Practical Nurses	36
Other Health Professionals	
Chiropractors	3
Occupational Therapists	7
Occupational Therapy Assistants	3
Optometrists	4
Pharmacists	22
Physical Therapists	13
Physical Therapist Assistants	5
Physician Assistants	9
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	6

Labor Force 2013	20,118
Employed 2013	18,325
Unemployed 2013	1,793
Unemployment Rate 2013 (%)	8.9
Per Capita Income 2013	\$31,428
Medicaid Eligibles 2013	7,683



#### AHEC Region: Eastern AHEC



# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	808
Primary Care Physicians	257
Family Practice	52
General Practice	3
Internal Medicine	66
Obstetrics/Gynecology	23
Pediatrics	53
Other Primary Care	60
Other Specialties	551
Physicians per 10,000 Population	46.5
Primary Care Physicians	14.8
per 10,000 Population	
Federal Physicians**	16
Dentists and Dental Hygienists	
Dentists	85
Dental Hygienists	64

# ■ DEMOGRAPHICS ■

# Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	105,403	26,428	65,730	13,245
Nonwhite	68,476	21,514	41,113	5,849
Total	173,879	47,942	106,843	19,094
% of Pop.	100.0%	27.6%	61.4%	11.0%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	2,111	Total Pregnancies 2,572	Total Pregnancy Rate58.5
Resident Deaths	1,157	Teen Pregnancies225	
% Births <2500 gms (2012)	9.9	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	9.9	White 12.0	Nonwhite 7.9
Hospital/Facility Data			
General Hospital Discharges 2013.	18,238	General Hospital Beds 2013 <sup>++</sup> 731	Nursing Facility Beds 2013 570

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1441585	
Registered Nurses	3,762
Nurse Practitioners	161
Certified Nurse Midwives	17
Licensed Practical Nurses	381
Other Health Professionals	
Chiropractors	20
Occupational Therapists	97
Occupational Therapy Assistants	46
Optometrists	20
Pharmacists	235
Physical Therapists	117
Physical Therapist Assistants	51
Physician Assistants	130
Podiatrists	9
Practicing Psychologists	49
Psychological Associates	30
Respiratory Therapists	168

Labor Force 2013	89,354
Employed 2013	81,760
Unemployed 2013	7,594
Unemployment Rate 2013 (%)	8.5
Per Capita Income 2013	\$36,153
Medicaid Eligibles 2013	28,572



#### **AHEC Region: Mountain AHEC**

# ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	29
Primary Care Physicians	17
Family Practice	8
General Practice	0
Internal Medicine	1
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	8
Other Specialties	12
Physicians per 10,000 Population	14.1
Primary Care Physicians	8.3
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	7
Dental Hygienists	11

# ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	19,196	3,621	10,361	5,214
Nonwhite	1,407	443	743	221
Total	20,603	4,064	11,104	5,435
% of Pop.	100.0%	19.7%	53.9%	26.4%

# HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	151	Total Pregnancies	167	Total Pregnancy Rate	55.7
Resident Deaths	298	Teen Pregnancies	19	Teen Pregnancy Rate	33.5
% Births <2500 gms (2012)	9.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	1,619	General Hospital Beds 2013	35	Nursing Facility Beds 2013	221

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUISES	
Registered Nurses	149
Nurse Practitioners	8
Certified Nurse Midwives	0
Licensed Practical Nurses	55
Other Health Professionals	
Chiropractors	12
Occupational Therapists	6
Occupational Therapy Assistants	5
Optometrists	4
Pharmacists	11
Physical Therapists	15
Physical Therapist Assistants	13
Physician Assistants	7
Podiatrists	0
Practicing Psychologists	6
Psychological Associates	0
Respiratory Therapists	5

Labor Force 2013	9,318
Employed 2013	8,728
Unemployed 2013	590
Unemployment Rate 2013 (%)	6.3
Per Capita Income 2013	\$41,372
Medicaid Eligibles 2013	2,902

#### **AHEC Region: Greensboro AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

5	
Non Federal Physicians	122
Primary Care Physicians	66
Family Practice	22
General Practice	0
Internal Medicine	14
Obstetrics/Gynecology	5
Pediatrics	11
Other Primary Care	14
Other Specialties	56
Physicians per 10,000 Population	8.6
Primary Care Physicians	4.6
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	40
Dental Hygienists	83

## ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	128,441	32,617	75,020	20,804
Nonwhite	14,120	4,799	7,932	1,389
Total	142,561	37,416	82,952	22,193
% of Pop.	100.0%	26.2%	58.2%	15.6%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	1,589	Total Pregnancies 1,746	Total Pregnancy Rate 65.9
Resident Deaths	1,359	Teen Pregnancies 181	Teen Pregnancy Rate38.0
% Births <2500 gms (2012)	7.5	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	8.2	White 11.0	Nonwhite 4.5
Hospital/Facility Data			
General Hospital Discharges 2013.	13,070	General Hospital Beds 2013 145	Nursing Facility Beds 2013 720

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivarses	
Registered Nurses	642
Nurse Practitioners	32
Certified Nurse Midwives	0
Licensed Practical Nurses	191
Other Health Professionals	
Chiropractors	12
Occupational Therapists	17
Occupational Therapy Assistants	14
Optometrists	11
Pharmacists	71
Physical Therapists	39
Physical Therapist Assistants	33
Physician Assistants	29
Podiatrists	1
Practicing Psychologists	2
Psychological Associates	6
Respiratory Therapists	22

Labor Force 2013	72,868
Employed 2013	66,598
Unemployed 2013	6,270
Unemployment Rate 2013 (%)	8.6
Per Capita Income 2013	\$31,802
Medicaid Eligibles 2013	28,030



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	52
Primary Care Physicians	28
Family Practice	10
General Practice	0
Internal Medicine	6
Obstetrics/Gynecology	3
Pediatrics	4
Other Primary Care	5
Other Specialties	24
Physicians per 10,000 Population	11.3
Primary Care Physicians	6.1
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	9
Dental Hygienists	14

## DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	28,686	6,838	16,484	5,364
Nonwhite	17,355	5,555	10,002	1,798
Total	46,041	12,393	26,486	7,162
% of Pop.	100.0%	26.9%	57.5%	15.6%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	536	Total Pregnancies	609	Total Pregnancy Rate 71.6
Resident Deaths	518	Teen Pregnancies		Teen Pregnancy Rate 48.8
% Births <2500 gms (2012)	12.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.6	White	0.0	Nonwhite 10.8
Hospital/Facility Data				
General Hospital Discharges 2013.	7,402	General Hospital Beds 2013	49	Nursing Facility Beds 2013 276

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

#### AHEC Region: Southern Regional AHEC

Registered Nurses	341
Nurse Practitioners	13
Certified Nurse Midwives	0
Licensed Practical Nurses	92
Other Health Professionals	
Chiropractors	3
Occupational Therapists	2
Occupational Therapy Assistants	6
Optometrists	4
Pharmacists	39
Physical Therapists	11
Physical Therapist Assistants	10
Physician Assistants	7
Podiatrists	2
Practicing Psychologists	0
Psychological Associates	2
Respiratory Therapists	25

Labor Force 2013	19,370
Employed 2013	17,164
Unemployed 2013	2,206
Unemployment Rate 2013 (%)	11.4
Per Capita Income 2013	\$29,159
Medicaid Eligibles 2013	13,662



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

167
82
21
2
13
9
11
26
85
12.5
6.1
2
25
41

## DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	43,259	11,057	24,724	7,478
Nonwhite	90,751	28,651	52,557	9,543
Total	134,010	39,708	77,281	17,021
% of Pop.	100.0%	29.6%	57.7%	12.7%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	1,934	Total Pregnancies	2,218	Total Pregnancy Rate 79.8
Resident Deaths	1,270	Teen Pregnancies		
% Births <2500 gms (2012)	11.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	13.4	White	6.0	Nonwhite 12.9
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	21,478	General Hospital Beds 2013	- 314	Nursing Facility Beds 2013 525

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

#### AHEC Region: Southern Regional AHEC

#### Nurses

1101505	
Registered Nurses	947
Nurse Practitioners	55
Certified Nurse Midwives	6
Licensed Practical Nurses	282
Other Health Professionals	
Chiropractors	19
Occupational Therapists	9
Occupational Therapy Assistants	10
Optometrists	15
Pharmacists	102
Physical Therapists	34
Physical Therapist Assistants	20
Physician Assistants	63
Podiatrists	2
Practicing Psychologists	2
Psychological Associates	7
Respiratory Therapists	49

Labor Force 2013	55,163
Employed 2013	48,554
Unemployed 2013	6,609
Unemployment Rate 2013 (%)	12.0
Per Capita Income 2013	\$26,899
Medicaid Eligibles 2013	44,590

#### **AHEC Region: Greensboro AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

106
50
17
2
8
6
6
11
56
11.5
5.4
0
28
66

## ■ DEMOGRAPHICS ■

## **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	71,928	16,310	41,963	13,655
Nonwhite	20,326	5,570	12,030	2,726
Total	92,254	21,880	53,993	16,381
% of Pop.	100.0%	23.7%	58.5%	17.8%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	953	Total Pregnancies 1,073	Total Pregnancy Rate 65.2
Resident Deaths	1,131		Teen Pregnancy Rate 41.2
% Births <2500 gms (2012)	9.7	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	9.4	White 3.0	Nonwhite 19.2
<u>Hospital/Facility Data</u>			
General Hospital Discharges 2013.	11,790	General Hospital Beds 2013 <sup>++</sup> 99	Nursing Facility Beds 2013 595

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	407
Nurse Practitioners	24
Certified Nurse Midwives	2
Licensed Practical Nurses	164
Other Health Professionals	
Chiropractors	8
Occupational Therapists	18
Occupational Therapy Assistants	20
Optometrists	11
Pharmacists	79
Physical Therapists	32
Physical Therapist Assistants	30
Physician Assistants	23
Podiatrists	4
Practicing Psychologists	4
Psychological Associates	1
Respiratory Therapists	33

Labor Force 2013	43,377
Employed 2013	39,134
Unemployed 2013	4,243
Unemployment Rate 2013 (%)	9.8
Per Capita Income 2013	\$32,788
Medicaid Eligibles 2013	20,079

#### **AHEC Region: Northwest AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	175
Primary Care Physicians	78
Family Practice	23
General Practice	2
Internal Medicine	22
Obstetrics/Gynecology	7
Pediatrics	14
Other Primary Care	10
Other Specialties	97
Physicians per 10,000 Population	12.6
Primary Care Physicians	5.6
per 10,000 Population	
Federal Physicians**	81
Dentists and Dental Hygienists	
Dentists	49
Dental Hygienists	72

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	111,125	27,073	65,327	18,725
Nonwhite	27,541	8,591	16,143	2,807
Total	138,666	35,664	81,470	21,532
% of Pop.	100.0%	25.7%	58.8%	15.5%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	1,519	Total Pregnancies 1	,708	Total Pregnancy Rate	65.4
Resident Deaths	1,612				37.5
% Births <2500 gms (2012)	8.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	5.3	White	5.0	Nonwhite	5.7
Hospital/Facility Data					
General Hospital Discharges 2013.	13,927	General Hospital Beds 2013	308	Nursing Facility Beds 2013	984

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUISES	
Registered Nurses	1,154
Nurse Practitioners	46
Certified Nurse Midwives	1
Licensed Practical Nurses	348
Other Health Professionals	
Chiropractors	12
Occupational Therapists	30
Occupational Therapy Assistants	35
Optometrists	23
Pharmacists	129
Physical Therapists	53
Physical Therapist Assistants	41
Physician Assistants	51
Podiatrists	6
Practicing Psychologists	33
Psychological Associates	5
Respiratory Therapists	39

Labor Force 2013	70,845
Employed 2013	64,716
Unemployed 2013	6,129
Unemployment Rate 2013 (%)	8.6
Per Capita Income 2013	\$31,210
Medicaid Eligibles 2013	28,327

**AHEC Region: Mountain AHEC** 



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

81
40
12
1
10
3
4
10
41
11.9
5.9
2
19
48

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	59,326	13,521	33,888	11,917
Nonwhite	8,481	2,727	4,794	960
Total	67,807	16,248	38,682	12,877
% of Pop.	100.0%	24.0%	57.0%	19.0%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	663	Total Pregnancies	718	Total Pregnancy Rate 60.4
Resident Deaths	884	Teen Pregnancies	82	Teen Pregnancy Rate38.8
% Births <2500 gms (2012)	7.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	9.0	White	5.0	Nonwhite 7.4
Hospital/Facility Data				
General Hospital Discharges 2013.	7,838	General Hospital Beds 2013	143	Nursing Facility Beds 2013 420

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1141565	
Registered Nurses	478
Nurse Practitioners	29
Certified Nurse Midwives	0
Licensed Practical Nurses	183
Other Health Professionals	
Chiropractors	13
Occupational Therapists	9
Occupational Therapy Assistants	13
Optometrists	5
Pharmacists	42
Physical Therapists	17
Physical Therapist Assistants	26
Physician Assistants	19
Podiatrists	2
Practicing Psychologists	6
Psychological Associates	7
Respiratory Therapists	19

Labor Force 2013	26,469
Employed 2013	23,366
Unemployed 2013	3,104
Unemployment Rate 2013 (%)	11.7
Per Capita Income 2013	\$28,283
Medicaid Eligibles 2013	15,286



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	57
Primary Care Physicians	37
Family Practice	15
General Practice	2
Internal Medicine	5
Obstetrics/Gynecology	4
Pediatrics	4
Other Primary Care	7
Other Specialties	20
Physicians per 10,000 Population	8.9
Primary Care Physicians	5.8
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	11
Dental Hygienists	32

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	43,104	11,529	24,556	7,019
Nonwhite	21,209	6,382	11,889	2,938
Total	64,313	17,911	36,445	9,957
% of Pop.	100.0%	27.8%	56.7%	15.5%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	854	Total Pregnancies	972	Total Pregnancy Rate	82.2
Resident Deaths	624		115	Teen Pregnancy Rate	52.9
% Births <2500 gms (2012)	8.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	5.9	White	3.0	Nonwhite	3.9
Hospital/Facility Data					
General Hospital Discharges 2013 <sup>+</sup>	7,456	General Hospital Beds 2013	116	Nursing Facility Beds 2013	342

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

#### AHEC Region: Southern Regional AHEC

#### Nurses

1141505	
Registered Nurses	338
Nurse Practitioners	11
Certified Nurse Midwives	0
Licensed Practical Nurses	149
Other Health Professionals	
Chiropractors	5
Occupational Therapists	8
Occupational Therapy Assistants	8
Optometrists	3
Pharmacists	34
Physical Therapists	12
Physical Therapist Assistants	12
Physician Assistants	13
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	1
Respiratory Therapists	15
-	

Labor Force 2013	32,376
Employed 2013	29,902
Unemployed 2013	2,474
Unemployment Rate 2013 (%)	7.6
Per Capita Income 2013	\$33,509
Medicaid Eligibles 2013	17,155



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

71
35
10
0
7
4
4
10
36
19.6
9.7
0
8
13

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	16,647	3,491	9,722	3,434
Nonwhite	19,576	6,263	11,271	2,042
Total	36,223	9,754	20,993	5,476
% of Pop.	100.0%	26.9%	58.0%	15.1%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	448	Total Pregnancies	524	Total Pregnancy Rate	75.1
Resident Deaths	382	Teen Pregnancies		Teen Pregnancy Rate	53.8
% Births <2500 gms (2012)	11.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	4.5	White	1.0	Nonwhite	3.3
Hospital/Facility Data					
General Hospital Discharges 2013.	4,960	General Hospital Beds 2013	104	Nursing Facility Beds 2013	207

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

#### AHEC Region: Southern Regional AHEC

#### Nurses

Registered Nurses Nurse Practitioners Certified Nurse Midwives	333 12 1
Licensed Practical Nurses	84
Other Health Professionals	
Chiropractors	1
Occupational Therapists	5
Occupational Therapy Assistants	3
Optometrists	4
Pharmacists	28
Physical Therapists	15
Physical Therapist Assistants	5
Physician Assistants	19
Podiatrists	1
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	23

Labor Force 2013	12,879
Employed 2013	10,898
Unemployed 2013	1,980
Unemployment Rate 2013 (%)	15.4
Per Capita Income 2013	\$30,140
Medicaid Eligibles 2013	11,296



#### **AHEC Region: Charlotte AHEC**

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

5	
Non Federal Physicians	83
Primary Care Physicians	42
Family Practice	12
General Practice	0
Internal Medicine	7
Obstetrics/Gynecology	6
Pediatrics	8
Other Primary Care	9
Other Specialties	41
Physicians per 10,000 Population	13.7
Primary Care Physicians	6.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	16
Dental Hygienists	35

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	51,580	11,911	30,189	9,480
Nonwhite	9,032	2,887	5,343	802
Total	60,612	14,798	35,532	10,282
% of Pop.	100.0%	24.4%	58.6%	17.0%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	638	Total Pregnancies	711	Total Pregnancy Rate 64.9
Resident Deaths	656			Teen Pregnancy Rate 33.6
% Births <2500 gms (2012)	9.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.3	White	1.0	Nonwhite 19.2
Hospital/Facility Data				
General Hospital Discharges 2013.	7,406	General Hospital Beds 2013	109	Nursing Facility Beds 2013 406

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

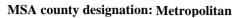
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

Ivurses	
Registered Nurses	472
Nurse Practitioners	18
Certified Nurse Midwives	2
Licensed Practical Nurses	128
Other Health Professionals	
Chiropractors	7
Occupational Therapists	9
Occupational Therapy Assistants	22
Optometrists	5
Pharmacists	54
Physical Therapists	22
Physical Therapist Assistants	24
Physician Assistants	9
Podiatrists	1
Practicing Psychologists	1
Psychological Associates	6
Respiratory Therapists	23

Labor Force 2013	30,417
Employed 2013	27,912
Unemployed 2013	2,504
Unemployment Rate 2013 (%)	8.2
Per Capita Income 2013	\$32,948
Medicaid Eligibles 2013	11,377



#### **AHEC Region: Northwest AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	25
Primary Care Physicians	18
Family Practice	11
General Practice	0
Internal Medicine	2
Obstetrics/Gynecology	0
Pediatrics	3
Other Primary Care	2
Other Specialties	7
Physicians per 10,000 Population	5.3
Primary Care Physicians	3.9
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	7
Dental Hygienists	17

## DEMOGRAPHICS

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	43,974	9,856	26,213	7,905
Nonwhite	2,757	762	1,573	422
Total	46,731	10,618	27,786	8,327
% of Pop.	100.0%	22.7%	59.5%	17.8%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	375	Total Pregnancies	413	Total Pregnancy Rate50.0
Resident Deaths	495	Teen Pregnancies	34	Teen Pregnancy Rate23.2
% Births <2500 gms (2012)	9.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	10.7	White	4.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup> .	5,267	General Hospital Beds 2013	25	Nursing Facility Beds 2013 322

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	162
Nurse Practitioners	15
Certified Nurse Midwives	0
Licensed Practical Nurses	93
Other Health Professionals	
Chiropractors	2
Occupational Therapists	11
Occupational Therapy Assistants	8
Optometrists	3
Pharmacists	18
Physical Therapists	15
Physical Therapist Assistants	10
Physician Assistants	8
Podiatrists	1
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	5

Labor Force 2013	23,892
Employed 2013	22,086
Unemployed 2013	1,805
Unemployment Rate 2013 (%)	7.5
Per Capita Income 2013	\$32,889
Medicaid Eligibles 2013	7,621



MSA county designation: Nonmetropolitan

#### **AHEC Region: Northwest AHEC**

Nurses

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	113
Primary Care Physicians	60
Family Practice	21
General Practice	1
Internal Medicine	18
Obstetrics/Gynecology	5
Pediatrics	6
Other Primary Care	9
Other Specialties	53
Physicians per 10,000 Population	15.4
Primary Care Physicians	8.2
per 10,000 Population	
Federal Physicians**	2
Dentists and Dental Hygienists	
Dentists	27
Dental Hygienists	53

## DEMOGRAPHICS

#### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	68,622	16,864	39,189	12,569
Nonwhite	4,722	1,546	2,621	555
Total	73,344	18,410	41,810	13,124
% of Pop.	100.0%	25.1%	57.0%	17.9%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	723	Total Pregnancies	765	Total Pregnancy Rate 58.8
Resident Deaths	809	Teen Pregnancies		Teen Pregnancy Rate 33.7
% Births <2500 gms (2012)	8.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.9	White	5.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	10,035	General Hospital Beds 2013	161	Nursing Facility Beds 2013 472

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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 Nurse Practitioners Certified Nurse Midwives	661 51 0
Licensed Practical Nurses	163
Other Health Professionals	
Chiropractors	7
Occupational Therapists	19
Occupational Therapy Assistants	10
Optometrists	9
Pharmacists	63
Physical Therapists	31
Physical Therapist Assistants	36
Physician Assistants	31

#### 31 **Podiatrists** 2 Practicing Psychologists 2 **Psychological Associates** 2 **Respiratory Therapists** 26

Labor Force 2013	32,599
Employed 2013	29,658
Unemployed 2013	2,941
Unemployment Rate 2013 (%)	9.0
Per Capita Income 2013	\$32,411
Medicaid Eligibles 2013	16,060



**AHEC Region: Mountain AHEC** 

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

26
18
9
0
3
0
4
2
8
17.8
12.3
6
7
5

## DEMOGRAPHICS

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	9,712	1,946	5,616	2,150
Nonwhite	4,878	1,800	2,627	451
Total	14,590	3,746	8,243	2,601
% of Pop.	100.0%	25.7%	56.5%	17.8%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	206	Total Pregnancies	224	Total Pregnancy Rate 84.2
Resident Deaths	183	Teen Pregnancies	35	Teen Pregnancy Rate 76.9
% Births <2500 gms (2012)	6.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	4.9	White	0.0	Nonwhite 10.4
Hospital/Facility Data				
General Hospital Discharges 2013.	2,328	General Hospital Beds 2013	51	Nursing Facility Beds 2013 120

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1101303	
Registered Nurses Nurse Practitioners	140
Certified Nurse Midwives	0
Licensed Practical Nurses	28
Other Health Professionals	
Chiropractors	1
Occupational Therapists	2
Occupational Therapy Assistants	4
Optometrists	2
Pharmacists	9
Physical Therapists	8
Physical Therapist Assistants	6
Physician Assistants	13
Podiatrists	1
Practicing Psychologists	1
Psychological Associates	2
Respiratory Therapists	5

Labor Force 2013	6,806
Employed 2013	5,980
Unemployed 2013	826
Unemployment Rate 2013 (%)	12.2
Per Capita Income 2013	\$29,914
Medicaid Eligibles 2013	3,762

#### **AHEC Region: Mountain AHEC**

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	55
Primary Care Physicians	28
Family Practice	10
General Practice	2
Internal Medicine	4
Obstetrics/Gynecology	3
Pediatrics	2
Other Primary Care	7
Other Specialties	27
Physicians per 10,000 Population	16.6
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	10
Dental Hygienists	21

## DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	31,071	5,845	16,014	9,212
Nonwhite	2,149	742	1,187	220
Total	33,220	6,587	17,201	9,432
% of Pop.	100.0%	19.8%	51.8%	28.4%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	285	Total Pregnancies	316	Total Pregnancy Rate63.6
Resident Deaths	421	Teen Pregnancies	23	Teen Pregnancy Rate 26.0
% Births <2500 gms (2012)	6.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	7.0	White	2.0	Nonwhite 0.0
Hospital/Facility Data				
	3,441	General Hospital Beds 2013	25	Nursing Facility Beds 2013 267

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1100.505	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	241 10 0
Licensed Practical Nurses	39
Other Health Professionals	
Chiropractors	5
Occupational Therapists	9
Occupational Therapy Assistants	3
Optometrists	2
Pharmacists	29
Physical Therapists	23
Physical Therapist Assistants	18
Physician Assistants	11
Podiatrists	0
Practicing Psychologists	5
Psychological Associates	1
Respiratory Therapists	6

Labor Force 2013	12,621
Employed 2013	11,546
Unemployed 2013	1,075
Unemployment Rate 2013 (%)	8.5
Per Capita Income 2013	\$32,605
Medicaid Eligibles 2013	5,304



#### **AHEC Region: Eastern AHEC**

Nurses

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

0
0
0
0
0
0
0
0
0
0.0
0.0
0
0
1

## ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	2,411	499	1,418	494
Nonwhite	1,732	311	1,144	277
Total	4,143	810	2,562	771
% of Pop.	100.0%	19.6%	61.8%	18.6%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	45	Total Pregnancies	48	Total Pregnancy Rate 85.1
Resident Deaths	38	Teen Pregnancies	2	Teen Pregnancy Rate23.8
% Births <2500 gms (2012)	100.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	22.2	White	1.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	424	General Hospital Beds 2013	0	Nursing Facility Beds 2013 0

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

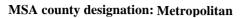
\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran Affairs.

+ 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 Nurse Practitioners	9 1
Certified Nurse Midwives	Ι
Licensed Practical Nurses	2
Other Health Professionals	
Chiropractors	0
Occupational Therapists	0
Occupational Therapy Assistants	0
Optometrists	0
Pharmacists	2
Physical Therapists	0
Physical Therapist Assistants	0
Physician Assistants	0
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	0

Labor Force 2013	2,456
Employed 2013	2,233
Unemployed 2013	222
Unemployment Rate 2013 (%)	9.1
Per Capita Income 2013	\$29,911
Medicaid Eligibles 2013	857



#### **AHEC Region: Charlotte AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	181
Primary Care Physicians	92
Family Practice	36
General Practice	1
Internal Medicine	14
Obstetrics/Gynecology	7
Pediatrics	15
Other Primary Care	19
Other Specialties	89
Physicians per 10,000 Population	8.6
Primary Care Physicians per 10,000 Population	4.3
Federal Physicians**	3
Dentists and Dental Hygienists	
Dentists	58
Dental Hygienists	113

## DEMOGRAPHICS

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	177,924	53,872	103,610	20,442
Nonwhite	33,615	12,009	18,944	2,662
Total	211,539	65,881	122,554	23,104
% of Pop.	100.0%	31.1%	57.9%	10.9%

## HEALTH-RELATED STATISTICS

Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	2,289	Total Pregnancies 2,5	549	Total Pregnancy Rate60.5
Resident Deaths	1,271			Teen Pregnancy Rate21.9
% Births <2500 gms (2012)	7.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	4.8	White	4.0	Nonwhite 8.6
Hospital/Facility Data				
General Hospital Discharges 2013	15,400	General Hospital Beds 2013	157	Nursing Facility Beds 2013 607

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Nurses	
Registered Nurses	1,000
Nurse Practitioners	50
Certified Nurse Midwives	1
Licensed Practical Nurses	207
Other Health Professionals	
Chiropractors	26
Occupational Therapists	52
Occupational Therapy Assistants	28
Optometrists	13
Pharmacists	166
Physical Therapists	67
Physical Therapist Assistants	47
Physician Assistants	37
Podiatrists	3
Practicing Psychologists	8
Psychological Associates	3
Respiratory Therapists	29

Labor Force 2013	102,694
Employed 2013	95,335
Unemployed 2013	7,359
Unemployment Rate 2013 (%)	7.2
Per Capita Income 2013	\$39,417
Medicaid Eligibles 2013	25,784



**AHEC Region: Wake AHEC** 

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	74
Primary Care Physicians	38
Family Practice	13
General Practice	1
Internal Medicine	9
Obstetrics/Gynecology	3
Pediatrics	7
Other Primary Care	5
Other Specialties	36
Physicians per 10,000 Population	16.4
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	14
Dental Hygienists	12

## DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	20,924	4,836	11,794	4,294
Nonwhite	24,132	7,413	13,940	2,779
Total	45,056	12,249	25,734	7,073
% of Pop.	100.0%	27.2%	57.1%	15.7%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	579	Total Pregnancies	661	Total Pregnancy Rate 75.7
Resident Deaths	516	Teen Pregnancies		Teen Pregnancy Rate 53.4
% Births <2500 gms (2012)	13.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	17.3	White	1.0	Nonwhite 23.3
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	5,897	General Hospital Beds 2013	102	Nursing Facility Beds 2013 230

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

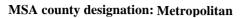
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

1441505	
Registered Nurses	317
Nurse Practitioners	16
Certified Nurse Midwives	5
Licensed Practical Nurses	94
Other Health Professionals	
Chiropractors	6
Occupational Therapists	11
Occupational Therapy Assistants	7
Optometrists	5
Pharmacists	43
Physical Therapists	19
Physical Therapist Assistants	7
Physician Assistants	22
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	4
Respiratory Therapists	18

Labor Force 2013	19,026
Employed 2013	16,800
Unemployed 2013	2,226
Unemployment Rate 2013 (%)	11.7
Per Capita Income 2013	\$31,583
Medicaid Eligibles 2013	14,621



AHEC Region: Wake AHEC



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	2,294
Primary Care Physicians	900
Family Practice	203
General Practice	16
Internal Medicine	217
Obstetrics/Gynecology	87
Pediatrics	221
Other Primary Care	156
Other Specialties	1,394
Physicians per 10,000 Population	23.8
Primary Care Physicians	9.3
per 10,000 Population	
Federal Physicians**	17
Dentists and Dental Hygienists	
Dentists	678
Dental Hygienists	652

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	669,351	173,594	421,348	74,409
Nonwhite	295,265	95,249	180,954	19,062
Total	964,616	268,843	602,302	93,471
% of Pop.	100.0%	27.9%	62.4%	9.7%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)			
Resident Births	12,439	Total Pregnancies 14,978	Total Pregnancy Rate 69.3
Resident Deaths	4,833	Teen Pregnancies 741	
% Births <2500 gms (2012)	8.0	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	5.1	White 31.0	Nonwhite 5.5
Hospital/Facility Data			
General Hospital Discharges 2013	69,145	General Hospital Beds 2013 ++ 1,445	Nursing Facility Beds 2013 2,348

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	10,363
Nurse Practitioners	514
Certified Nurse Midwives	16
Licensed Practical Nurses	1,453
Other Health Professionals	
Chiropractors	237
Occupational Therapists	362
Occupational Therapy Assistants	74
Optometrists	158
Pharmacists	1,272
Physical Therapists	745
Physical Therapist Assistants	124
Physician Assistants	495
Podiatrists	35
Practicing Psychologists	340
Psychological Associates	97
Respiratory Therapists	265

Labor Force 2013	490,088
Employed 2013	457,859
Unemployed 2013	32,229
Unemployment Rate 2013 (%)	6.6
Per Capita Income 2013	\$46,097
Medicaid Eligibles 2013	101,301

**AHEC Region: Wake AHEC** 



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	1
Primary Care Physicians	1
Family Practice	1
General Practice	0
Internal Medicine	0
Obstetrics/Gynecology	0
Pediatrics	0
Other Primary Care	0
Other Specialties	0
Physicians per 10,000 Population	0.5
Primary Care Physicians	0.5
per 10,000 Population	
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	5
Dental Hygienists	3

## DEMOGRAPHICS

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	8,308	1,338	4,704	2,266
Nonwhite	12,145	2,997	7,084	2,064
Total	20,453	4,335	11,788	4,330
% of Pop.	100.0%	21.2%	57.6%	21.2%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	186	Total Pregnancies	217	Total Pregnancy Rate 68.7
Resident Deaths	229	Teen Pregnancies	29	Teen Pregnancy Rate 56.6
% Births <2500 gms (2012)	11.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	1,787	General Hospital Beds 2013	0	Nursing Facility Beds 2013 140

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1100 565	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	41 2 0
Licensed Practical Nurses	28
Other Health Professionals	
Chiropractors	0
Occupational Therapists	3
Occupational Therapy Assistants	2
Optometrists	0
Pharmacists	6
Physical Therapists	3
Physical Therapist Assistants	1
Physician Assistants	2
Podiatrists	0
Practicing Psychologists	1
Psychological Associates	1
Respiratory Therapists	0

Labor Force 2013	7,844
Employed 2013	6,983
Unemployed 2013	860
Unemployment Rate 2013 (%)	11.0
Per Capita Income 2013	\$26,831
Medicaid Eligibles 2013	5,399

#### **AHEC Region: Eastern AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

8
5
1
3
1
0
0
0
3
6.2
3.9
0
3
5

## ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	6,019	1,120	3,262	1,637
Nonwhite	6,807	1,984	3,874	949
Total	12,826	3,104	7,136	2,586
% of Pop.	100.0%	24.2%	55.6%	20.2%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	142	Total Pregnancies	168	Total Pregnancy Rate 77.4
Resident Deaths	160	Teen Pregnancies	22	Teen Pregnancy Rate64.0
% Births <2500 gms (2012)	11.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2013.	1,551	General Hospital Beds 2013	25	Nursing Facility Beds 2013 114

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

IVUISES	
Registered Nurses	63
Nurse Practitioners	3
Certified Nurse Midwives	1
Licensed Practical Nurses	27
Other Health Professionals	
Chiropractors	1
Occupational Therapists	0
Occupational Therapy Assistants	2
Optometrists	1
Pharmacists	7
Physical Therapists	0
Physical Therapist Assistants	4
Physician Assistants	2
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	0
Respiratory Therapists	3

Labor Force 2013	6,277
Employed 2013	5,579
Unemployed 2013	698
Unemployment Rate 2013 (%)	11.1
Per Capita Income 2013	\$32,782
Medicaid Eligibles 2013	3,548

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	130
Primary Care Physicians	48
Family Practice	9
General Practice	1
Internal Medicine	11
Obstetrics/Gynecology	4
Pediatrics	7
Other Primary Care	16
Other Specialties	82
Physicians per 10,000 Population	24.7
Primary Care Physicians	9.1
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	35
Dental Hygienists	19

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	50,186	11,364	31,569	7,253
Nonwhite	2,496	697	1,691	108
Total	52,682	12,061	33,260	7,361
% of Pop.	100.0%	22.9%	63.1%	14.0%

## HEALTH-RELATED STATISTICS

### Vital Statistics 2013

(Rates are per 1,000 population)				
Resident Births	339	Total Pregnancies	402	Total Pregnancy Rate 29.6
Resident Deaths	327	Teen Pregnancies	16	Teen Pregnancy Rate4.9
% Births <2500 gms (2012)	4.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	5.9	White	1.0	Nonwhite 27.8
Hospital/Facility Data				
General Hospital Discharges 2013.	3,173	General Hospital Beds 2013	142	Nursing Facility Beds 2013 196

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

**AHEC Region: Northwest AHEC** 

Ivurses	
Registered Nurses	444
Nurse Practitioners	25
Certified Nurse Midwives	3
Licensed Practical Nurses	51
Other Health Professionals	
Chiropractors	13
Occupational Therapists	20
Occupational Therapy Assistants	7
Optometrists	7
Pharmacists	48
Physical Therapists	29
Physical Therapist Assistants	15
Physician Assistants	20
Podiatrists	2
Practicing Psychologists	32
Psychological Associates	14
Respiratory Therapists	20

Labor Force 2013	24,293
Employed 2013	22,473
Unemployed 2013	1,820
Unemployment Rate 2013 (%)	7.5
Per Capita Income 2013	\$31,520
Medicaid Eligibles 2013	4,258

#### **AHEC Region: Eastern AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

188
77
23
3
13
5
14
19
111
15.0
6.2
7
45
106

## DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	80,033	20,324	47,247	12,462
Nonwhite	45,068	13,640	26,210	5,218
Total	125,101	33,964	73,457	17,680
% of Pop.	100.0%	27.1%	58.7%	14.1%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	1,704	Total Pregnancies 1	1,970	Total Pregnancy Rate	81.3
Resident Deaths	1,054			Teen Pregnancy Rate	52.4
% Births <2500 gms (2012)	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	4.7	White	5.0	Nonwhite	3.3
Hospital/Facility Data					
General Hospital Discharges 2013.	13,363	General Hospital Beds 2013	316	Nursing Facility Beds 2013	528

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1111565	
Registered Nurses	1,186
Nurse Practitioners	41
Certified Nurse Midwives	0
Licensed Practical Nurses	277
Other Health Professionals	
Chiropractors	15
Occupational Therapists	25
Occupational Therapy Assistants	18
Optometrists	14
Pharmacists	95
Physical Therapists	42
Physical Therapist Assistants	33
Physician Assistants	52
Podiatrists	2
Practicing Psychologists	17
Psychological Associates	19
Respiratory Therapists	36

Labor Force 2013	54,933
Employed 2013	50,303
Unemployed 2013	4,631
Unemployment Rate 2013 (%)	8.4
Per Capita Income 2013	\$33,815
Medicaid Eligibles 2013	28,116



#### **AHEC Region: Northwest AHEC**

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

Non Federal Physicians	72
Primary Care Physicians	39
Family Practice	11
General Practice	1
Internal Medicine	10
Obstetrics/Gynecology	3
Pediatrics	7
Other Primary Care	7
Other Specialties	33
Physicians per 10,000 Population	10.3
Primary Care Physicians per 10,000 Population	5.6
Federal Physicians**	0
Dentists and Dental Hygienists	
Dentists	18
Dental Hygienists	41

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	65,220	15,223	37,473	12,524
Nonwhite	4,534	1,368	2,580	586
Total	69,754	16,591	40,053	13,110
% of Pop.	100.0%	23.8%	57.4%	18.8%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	645	Total Pregnancies	681	Total Pregnancy Rate	57.5
Resident Deaths	807	Teen Pregnancies	75	Teen Pregnancy Rate	35.2
% Births <2500 gms (2012)	10.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	10.9	White	6.0	Nonwhite	8.2
Hospital/Facility Data					
General Hospital Discharges 2013.	8,754	General Hospital Beds 2013	120	Nursing Facility Beds 2013	417

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

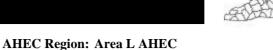
+ Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++ Counts of hospital beds in acute care short stay hospitals in county.

#### Nurses

IVUISES	
Registered Nurses	430
Nurse Practitioners	21
Certified Nurse Midwives	0
Licensed Practical Nurses	69
Other Health Professionals	
Chiropractors	6
Occupational Therapists	12
Occupational Therapy Assistants	11
Optometrists	6
Pharmacists	38
Physical Therapists	18
Physical Therapist Assistants	28
Physician Assistants	16
Podiatrists	1
Practicing Psychologists	0
Psychological Associates	5
Respiratory Therapists	19

Labor Force 2013	29,367
Employed 2013	26,530
Unemployed 2013	2,836
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$34,509
Medicaid Eligibles 2013	14,548





## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

2	
Non Federal Physicians	116
Primary Care Physicians	49
Family Practice	9
General Practice	0
Internal Medicine	16
Obstetrics/Gynecology	4
Pediatrics	8
Other Primary Care	12
Other Specialties	67
Physicians per 10,000 Population	14.3
Primary Care Physicians per 10,000 Population	6.0
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	28
Dental Hygienists	33

## DEMOGRAPHICS

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	46,474	11,062	26,820	8,592
Nonwhite	34,923	10,456	20,390	4,077
Total	81,397	21,518	47,210	12,669
% of Pop.	100.0%	26.4%	58.0%	15.6%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	938	Total Pregnancies 1,	,128	Total Pregnancy Rate	72.4
Resident Deaths	863	Teen Pregnancies	118	Teen Pregnancy Rate	44.7
% Births <2500 gms (2012)	10.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	6.4	White	2.0	Nonwhite	6.8
Hospital/Facility Data					
General Hospital Discharges 2013.	9,067	General Hospital Beds 2013	317	Nursing Facility Beds 2013	642

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	696
Nurse Practitioners	22
Certified Nurse Midwives	1
Licensed Practical Nurses	194
Other Health Professionals	
Chiropractors	11
Occupational Therapists	12
Occupational Therapy Assistants	10
Optometrists	11
Pharmacists	65
Physical Therapists	25
Physical Therapist Assistants	30
Physician Assistants	35
Podiatrists	1
Practicing Psychologists	6
Psychological Associates	4
Respiratory Therapists	26

Labor Force 2013	40,876
Employed 2013	36,103
Unemployed 2013	4,773
Unemployment Rate 2013 (%)	11.7
Per Capita Income 2013	\$35,972
Medicaid Eligibles 2013	19,105

#### **AHEC Region: Northwest AHEC**



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

19
13
7
1
1
0
1
3
6
5.0
3.4
0
7
20

## ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	36,134	8,704	20,911	6,519
Nonwhite	1,997	714	1,095	188
Total	38,131	9,418	22,006	6,707
% of Pop.	100.0%	24.7%	57.7%	17.6%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	399	Total Pregnancies	433	Total Pregnancy Rate	64.1
Resident Deaths	463	Teen Pregnancies		Teen Pregnancy Rate	26.8
% Births <2500 gms (2012)	10.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	7.5	White	3.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	4,838	General Hospital Beds 2013	22	Nursing Facility Beds 2013	223

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

Ivurses	
Registered Nurses	93
Nurse Practitioners	10
Certified Nurse Midwives	0
Licensed Practical Nurses	41
Other Health Professionals	
Chiropractors	2
Occupational Therapists	5
Occupational Therapy Assistants	3
Optometrists	4
Pharmacists	13
Physical Therapists	13
Physical Therapist Assistants	7
Physician Assistants	4
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	3
Respiratory Therapists	3

Labor Force 2013	18,931
Employed 2013	17,508
Unemployed 2013	1,423
Unemployment Rate 2013 (%)	7.5
Per Capita Income 2013	\$33,610
Medicaid Eligibles 2013	7,174



#### **AHEC Region: Mountain AHEC**

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■ Physicians<sup>§</sup>

15
12
7
0
1
1
2
1
3
8.4
6.7
0
5
9

## DEMOGRAPHICS

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	17,371	3,610	9,805	3,956
Nonwhite	550	201	305	44
Total	17,921	3,811	10,110	4,000
% of Pop.	100.0%	21.3%	56.4%	22.3%

## HEALTH-RELATED STATISTICS

#### Vital Statistics 2013

(Rates are per 1,000 population)					
Resident Births	158	Total Pregnancies	167	Total Pregnancy Rate	56.4
Resident Deaths	212	Teen Pregnancies	19	Teen Pregnancy Rate	35.7
% Births <2500 gms (2012)	100.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2013.	2,078	General Hospital Beds 2013	0	Nursing Facility Beds 2013	140

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

\*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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

1101565	
Registered Nurses Nurse Practitioners Certified Nurse Midwives	66 10 0
Licensed Practical Nurses	46
Other Health Professionals	
Chiropractors	1
Occupational Therapists	3
Occupational Therapy Assistants	1
Optometrists	2
Pharmacists	7
Physical Therapists	8
Physical Therapist Assistants	6
Physician Assistants	2
Podiatrists	0
Practicing Psychologists	0
Psychological Associates	1
Respiratory Therapists	0

Labor Force 2013	7,837
Employed 2013	7,040
Unemployed 2013	797
Unemployment Rate 2013 (%)	10.2
Per Capita Income 2013	\$28,221
Medicaid Eligibles 2013	3,815

#### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

#### **Physicians**

Non-Federal Physicians	22,414
Primary Care Physicians	8,477
Family Practice	2,148
General Practice	135
Internal Medicine	2,056
Obstetrics/Gynecology	754
Pediatrics	1,556
Other Primary Care	1,828
Other Specialties	13,937
Physicians per 10,000 Population	22.7
Primary Care Physicians	8.6
per 10,000 Population	
Federal Physicians**	788
Dentists and Dental Hygienists	
Dentists	4,483
Dental Hygienists	5,666

#### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	7,069,419	1,703,942	1,660,930	260,245
Nonwhite	2,792,533	871,358	1,660,930	260,245
Total	9,861,952	2,575,300	5,884,331	1,402,321
% of Pop.	100.0%	26.1%	59.7%	14.2%

## ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	99,611
Nurse Practitioners	4,696
Certified Nurse Midwives	262
Licensed Practical Nurses	18,119
Other Health Professionals	
Chiropractors	1,617
Occupational Therapists	2,892
Occupational Therapy Assistants	1,379
Optometrists	1,127
Pharmacists	10,026
Physical Therapists	5,403
Physical Therapist Assistants	2,525
Physician Assistants	4,606
Podiatrists	285
Practicing Psychologists	2,134
Psychological Associates	889
Respiratory Therapists	3,970

#### Employment and Income Data

Labor Force 2013	4,694,939
Employed 2013	4,318,319
Unemployed 2013	376,620
Unemployment Rate 2013 (%	) 8.0
Per Capita Income 2013	\$38,683
Medicaid Eligibles 2013	1,745,170

Vital Statistics 2013		
(Rates are per 1,000 population)		
Resident Births 118,983	Total Pregnancies 139,582	Total Pregnancy Rate70.0
Resident Deaths 83,317	Teen Pregnancies 11,178	Teen Pregnancy Rate34.5
% Births <2500 gms.(2012) 8.8	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013		
(Rates are per 1,000 population)		
Total 8.7	White	Nonwhite 9.8
Hospital/Facility Data		
General Hospital Discharges 2013 <sup>+</sup> . 960,929	General Hospital Beds 2013 <sup>++</sup> 22,749	Nursing Facility Beds 2013 45,519

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

#### **Physicians**

Non-Federal Physicians	2,945
Primary Care Physicians	1,415
Family Practice	407
General Practice	35
Internal Medicine	313
Obstetrics/Gynecology	125
Pediatrics	206
Other Primary Care	329
Other Specialties	1,527
Physicians per 10,000 Population	88.6
Primary Care Physicians	42.5
per 10,000 Population	
Federal Physicians**	52
Dentists and Dental Hygienists	
Dentists	678
Dental Hygienists	1,048

### ■ DEMOGRAPHICS ■

## **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,560,815	357,424	896,423	306,968
Nonwhite	641,742	190,439	372,876	78,427
Total	332,553	547,863	1,269,299	35,000
% of Pop.	100.0%	164.7%	381.7%	10.5%

# HEALTH-RELATED STATISTICS

Nurses	
Registered Nurses	16,425
Nurse Practitioners	734
Certified Nurse Midwives	43
Licensed Practical Nurses	4,653
Other Health Professionals	
Chiropractors	228
Occupational Therapists	364
Occupational Therapy Assistants	301
Optometrists	208
Pharmacists	1,741
Physical Therapists	788
Physical Therapist Assistants	642
Physician Assistants	757
Podiatrists	41
Practicing Psychologists	230
Psychological Associates	189
Respiratory Therapists	766

#### Employment and Income Data

Labor Force 2013	981,485
Employed 2013	884,580
Unemployed 2013	96,908
Unemployment Rate 2013 (%)	9.9
Per Capita Income 2013	\$32,553
Medicaid Eligibles 2013	495,062

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births 23,	,941	Total Pregnancies27,220	Total Pregnancy Rate68.3
Resident Deaths 23,	,464	Teen Pregnancies2,867	Teen Pregnancy Rate39.8
% Births <2500 gms.(2012)	10.6	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013 (Rates are per 1,000 population)			
Total Hospital/Facility Data	8.4	White	Nonwhite 3.3
General Hospital Discharges 2013 <sup>+</sup> 569.	.225	General Hospital Beds 2013 <sup>++</sup> 15,119	Nursing Facility Beds 2013 12,996
	,0		

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

129

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

#### **Physicians**

Non-Federal Physicians	19,469
Primary Care Physicians	7,062
Family Practice	1,741
General Practice	100
Internal Medicine	1,743
Obstetrics/Gynecology	629
Pediatrics	1,350
Other Primary Care	1,499
Other Specialties	12,410
Physicians per 10,000 Population	20.4
Primary Care Physicians	7.4
per 10,000 Population	
Federal Physicians**	736
Dentists and Dental Hygienists	
Dentists	3,805
Dental Hygienists	4,618

## ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	5,508,604	1,346,518	764,507	-46,723
Nonwhite	2,150,791	680,919	1,288,054	181,818
Total	9,529,399	2,027,437	4,615,032	1,367,321
% of Pop.	100.0%	21.3%	48.4%	14.3%

# ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	83,186
Nurse Practitioners	3,962
Certified Nurse Midwives	219
Licensed Practical Nurses	13,466
Other Health Professionals	
Chiropractors	1,389
Occupational Therapists	2,528
Occupational Therapy Assistants	1,078
Optometrists	919
Pharmacists	8,285
Physical Therapists	4,615
Physical Therapist Assistants	1,883
Physician Assistants	3,849
Podiatrists	244
Practicing Psychologists	1,904
Psychological Associates	700
Respiratory Therapists	3,204

#### Employment and Income Data

Labor Force 2013	3,713,454
Employed 2013	3,433,739
Unemployed 2013	279,712
Unemployment Rate 2013 (%	) 7.5
Per Capita Income 2013	\$40,456
Medicaid Eligibles 2013	1,250,108

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births	95,042	Total Pregnancies 112,362	Total Pregnancy Rate70.4
Resident Deaths	59,853	Teen Pregnancies 8,311	Teen Pregnancy Rate32.9
% Births <2500 gms.(2012)	8.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	8.8	White 8.0	Nonwhite 20.7
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> .	391,704	General Hospital Beds 2013 <sup>++</sup> . 7,630	Nursing Facility Beds 2013 32,523

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

130

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

9

#### **Physicians**

Non-Federal Physicians	1,342
Primary Care Physicians	606
Family Practice	151
General Practice	14
Internal Medicine	136
Obstetrics/Gynecology	62
Pediatrics	102
Other Primary Care	141
Other Specialties	736
Physicians per 10,000 Population	14.7
Primary Care Physicians per 10,000 Population	6.6
Federal Physicians**	206
Dentists and Dental Hygienists	200
Dentists	311
Dental Hygienists	472

#### ■ DEMOGRAPHICS ■

#### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	520,780	134,900	303,418	82,462
Nonwhite	393,494	128,131	226,448	38,915
Total	914,274	263,031	529,866	121,377
% of Pop.	100.0%	28.8%	58.0%	13.3%

#### HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	7.070
Registered Nurses	7,072
Nurse Practitioners	294
Certified Nurse Midwives	24
Licensed Practical Nurses	2,305

Other Health Professionals	
Chiropractors	75
Occupational Therapists	159
Occupational Therapy Assistants	107
Optometrists	90
Pharmacists	704
Physical Therapists	347
Physical Therapist Assistants	234
Physician Assistants	516
Podiatrists	26
Practicing Psychologists	86
Psychological Associates	53
Respiratory Therapists	381

#### Employment and Income Data

Labor Force 2013	386,296
Employed 2013	347,830
Unemployed 2013	38,465
Unemployment Rate 2013 (%)	10.0
Per Capita Income 2013	\$36,687
Medicaid Eligibles 2013	205,153

V IIII SIUIISIICS 2015			
(Rates are per 1,000 population)			
Resident Births	13,563	Total Pregnancies 16,141	Total Pregnancy Rate85.8
Resident Deaths	7,737	Teen Pregnancies 1,420	Teen Pregnancy Rate 45.4
% Births <2500 gms.(2012)	10.0	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	7.9	White 7.2	Nonwhite 8.4
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup>	103,161	General Hospital Beds 2013 <sup>++</sup> 1,705	Nursing Facility Beds 2013. 4,010

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

#### **Physicians**

Non-Federal Physicians	3,252
Primary Care Physicians	1,096
Family Practice	270
General Practice	16
Internal Medicine	260
Obstetrics/Gynecology	96
Pediatrics	229
Other Primary Care	225
Other Specialties	2,156
Physicians per 10,000 Population	28.2
Primary Care Physicians	9.5
per 10,000 Population	
Federal Physicians**	13
Dentists and Dental Hygienists	
Dentists	578
Dental Hygienists	702

#### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	816,489	191,542	486,880	138,067
Nonwhite	338,266	103,998	202,957	31,311
Total	1,154,755	295,540	689,837	169,378
% of Pop.	100.0%	25.6%	59.7%	14.7%

#### HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	
Registered Nurses	12,252
Nurse Practitioners	609
Certified Nurse Midwives	54
Licensed Practical Nurses	1,713
Other Health Professionals	
Chiropractors	151
Occupational Therapists	348
Occupational Therapy Assistants	127
Optometrists	109
Pharmacists	1,176
Physical Therapists	673
Physical Therapist Assistants	243
Physician Assistants	449
Podiatrists	33
Practicing Psychologists	341
Psychological Associates	76
Respiratory Therapists	468

#### Employment and Income Data

Labor Force 2013	574,070
Employed 2013	527,168
Unemployed 2013	46,904
Unemployment Rate 2013 (%)	8.2
Per Capita Income 2013	\$39,250
Medicaid Eligibles 2013	197,102

(Rates are per 1,000 population)         Resident Births       12,811       Total Pregnancies       15,341       Total Pregnancy Rate         Resident Deaths       9,986       Teen Pregnancies       1,243       Teen Pregnancy Rate         % Births <2500 gms.(2012)       9.0       (ages 15-19)       (ages 15-19)         Infant Mortality Rates 2013       (Rates are per 1,000 population)	
Resident Deaths9,986Teen Pregnancies1,243Teen Pregnancy Rate% Births <2500 gms.(2012)9.0(ages 15-19)(ages 15-19)Infant Mortality Rates 20139.0(ages 15-19)(ages 15-19)	
% Births <2500 gms.(2012)	63.7
Infant Mortality Rates 2013	_ 29.2
(Rates are per 1,000 population)	
Total8.3White8.0Nonwhite	8.6
Hospital/Facility Data	
General Hospital Discharges 2013 <sup>+</sup> 110,640 General Hospital Beds 2013 <sup>++</sup> 2,732 Nursing Facility Beds 2013	5,908

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

#### **Physicians**

Non-Federal Physicians	1,785
Primary Care Physicians	794
Family Practice	281
General Practice	15
Internal Medicine	140
Obstetrics/Gynecology	63
Pediatrics	99
Other Primary Care	196
Other Specialties	991
Physicians per 10,000 Population	23.0
Primary Care Physicians per 10,000 Population	10.2
Federal Physicians**	101
Dentists and Dental Hygienists	
Dentists	352
Dental Hygienists	504

#### ■ DEMOGRAPHICS ■

#### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	709,491	149,144	405,643	154,704
Nonwhite	66,573	22,217	37,358	6,998
Total	776,064	171,361	443,001	161,702
% of Pop.	100.0%	22.1%	57.1%	20.8%

#### HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	
Registered Nurses	8,450
Nurse Practitioners	410
Certified Nurse Midwives	26
Licensed Practical Nurses	1,756
Other Health Professionals	
Chiropractors	195
Occupational Therapists	268
Occupational Therapy Assistants	119
Optometrists	88
Pharmacists	759
Physical Therapists	565
Physical Therapist Assistants	353
Physician Assistants	358
Podiatrists	26
Practicing Psychologists	210
Psychological Associates	75
Respiratory Therapists	329

#### Employment and Income Data

Labor Force 2013	355,031
Employed 2013	327,146
Unemployed 2013	27,885
Unemployment Rate 2013 (%)	7.9
Per Capita Income 2013	\$34,444
Medicaid Eligibles 2013	142,508

V 1101 DIG11511C5 2015				
(Rates are per 1,000 population)				
Resident Births	7,600	Total Pregnancies	8,481	Total Pregnancy Rate62.8
Resident Deaths	8,843	Teen Pregnancies	780	Teen Pregnancy Rate35.5
% Births <2500 gms.(2012)	11.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.7	White	7.1	Nonwhite 5.3
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	79,514	General Hospital Beds 2013 <sup>++</sup>	1,758	Nursing Facility Beds 2013. 5,949

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

#### **Physicians**

4,238
1,642
387
12
438
160
315
330
2,594
22.7
8.8
37
923
1,105

### ■ DEMOGRAPHICS ■

## Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,292,726	324,289	794,883	173,554
Nonwhite	570,812	183,307	345,905	41,600
Total	1,863,538	507,596	1,140,788	215,154
% of Pop.	100.0%	27.2%	61.2%	11.5%

# ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	18,136
Nurse Practitioners	813
Certified Nurse Midwives	39
Licensed Practical Nurses	2,745
Other Health Professionals	
Chiropractors	429
Occupational Therapists	606
Occupational Therapy Assistants	266
Optometrists	222
Pharmacists	1,909
Physical Therapists	1,005
Physical Therapist Assistants	479
Physician Assistants	772
Podiatrists	48
Practicing Psychologists	319
Psychological Associates	132
Respiratory Therapists	781

#### Employment and Income Data

Labor Force 2013	931,798
Employed 2013	853,526
Unemployed 2013	78,270
Unemployment Rate 2013 (%)	8.4
Per Capita Income 2013	\$43,281
Medicaid Eligibles 2013	310,787

V Hall Statistics 2015			
(Rates are per 1,000 population)			
Resident Births	23,576	Total Pregnancies 28,167	Total Pregnancy Rate 70.6
Resident Deaths	13,172	Teen Pregnancies 1,942	Teen Pregnancy Rate 32.7
% Births <2500 gms.(2012)	8.8	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.6	White 5.1	Nonwhite 8.1
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup>	167,159	General Hospital Beds 2013 <sup>++</sup> . 3,832	Nursing Facility Beds 2013 6,791

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

5

#### **Physicians**

Non-Federal Physicians	918
Primary Care Physicians	379
Family Practice	91
General Practice	9
Internal Medicine	86
Obstetrics/Gynecology	36
Pediatrics	53
Other Primary Care	104
Other Specialties	539
Physicians per 10,000 Population	18.3
Primary Care Physicians	7.5
per 10,000 Population	
Federal Physicians**	12
Dentists and Dental Hygienists	
Dentists	232
Dental Hygienists	306

#### DEMOGRAPHICS

#### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	396,129	85,381	233,666	77,082
Nonwhite	106,807	30,696	62,604	13,507
Total	502,936	116,077	296,270	90,589
% of Pop.	100.0%	23.1%	58.9%	18.0%

# ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	4,590
Nurse Practitioners	229
Certified Nurse Midwives	9
Licensed Practical Nurses	1,100
Other Health Professionals	
Chiropractors	103
Occupational Therapists	141
Occupational Therapy Assistants	118
Optometrists	65
Pharmacists	472
Physical Therapists	284
Physical Therapist Assistants	110
Physician Assistants	273
Podiatrists	17
Practicing Psychologists	84
Psychological Associates	86

**Respiratory Therapists** 

#### Employment and Income Data

173

Labor Force 2013	232,914
Employed 2013	211,947
Unemployed 2013	20,968
Unemployment Rate 2013 (%)	9.0
Per Capita Income 2013	\$35,600
Medicaid Eligibles 2013	88,671

(Rates are per 1,000 population)					
Resident Births	5,222	Total Pregnancies	6,186	Total Pregnancy Rate	65.1
Resident Deaths	4,767	Teen Pregnancies	507	Teen Pregnancy Rate	32.6
% Births <2500 gms.(2012)	8.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2013					
(Rates are per 1,000 population)					
Total	7.1	White	6.1	Nonwhite	8.8
Hospital/Facility Data					
General Hospital Discharges 2013 <sup>+</sup>	52,391	General Hospital Beds 2013 <sup>+</sup>	1,170	Nursing Facility Beds 2013	2,421

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

5

#### **Physicians**

Non-Federal Physicians	406
Primary Care Physicians	187
Family Practice	42
General Practice	3
Internal Medicine	52
Obstetrics/Gynecology	18
Pediatrics	35
Other Primary Care	37
Other Specialties	219
Physicians per 10,000 Population	13.2
Primary Care Physicians	6.1
per 10,000 Population	
Federal Physicians**	1
Dentists and Dental Hygienists	
Dentists	96
Dental Hygienists	126

## ■ DEMOGRAPHICS ■

## **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	154,125	34,431	88,745	30,949
Nonwhite	152,669	43,620	89,528	19,521
Total	306,794	78,051	178,273	50,470
% of Pop.	100.0%	25.4%	58.1%	16.5%

# ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	2,567
Nurse Practitioners	76
Certified Nurse Midwives	3
Licensed Practical Nurses	676
Other Health Professionals	
Chiropractors	29
Occupational Therapists	42
Occupational Therapy Assistants	45
Optometrists	29
Pharmacists	227
Physical Therapists	98
Physical Therapist Assistants	124
Physician Assistants	101
Podiatrists	5
Practicing Psychologists	18
Psychological Associates	24
Respiratory Therapists	116

#### Employment and Income Data

Labor Force 2013	140,690
Employed 2013	123,984
Unemployed 2013	16,706
Unemployment Rate 2013 (%)	11.9
Per Capita Income 2013	\$34,028
Medicaid Eligibles 2013	80,388

Vital Statistics 2013				
(Rates are per 1,000 population)				
Resident Births	3,416	Total Pregnancies	4,140	Total Pregnancy Rate73.6
Resident Deaths	3,352	Teen Pregnancies	483	Teen Pregnancy Rate48.9
% Births <2500 gms.(2012)	10.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	8.5	White	7.7	Nonwhite 8.9
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup> .	40,185	General Hospital Beds 2013 <sup>++</sup> .	957	Nursing Facility Beds 2013. 1,919

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

9

#### **Physicians**

Non-Federal Physicians	4,916
Primary Care Physicians	1,669
Family Practice	353
General Practice	29
Internal Medicine	426
Obstetrics/Gynecology	139
Pediatrics	370
Other Primary Care	352
Other Specialties	3,247
Physicians per 10,000 Population	28.7
Primary Care Physicians	9.7
per 10,000 Population	
Federal Physicians**	193
Dentists and Dental Hygienists	
Dentists	995
Dental Hygienists	1,021

### ■ DEMOGRAPHICS ■

#### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,144,584	294,373	708,261	141,950
Nonwhite	568,045	174,009	347,325	46,711
Total	1,712,629	468,382	1,055,586	188,661
% of Pop.	100.0%	27.3%	61.6%	11.0%

# ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	19,857
Nurse Practitioners	1,019
Certified Nurse Midwives	39
Licensed Practical Nurses	2,835
Other Health Professionals	
Chiropractors	321
Occupational Therapists	628
Occupational Therapy Assistants	161
Optometrists	237
Pharmacists	2,346
Physical Therapists	1,258
Physical Therapist Assistants	224
Physician Assistants	971
Podiatrists	47
Practicing Psychologists	699
Psychological Associates	173
Respiratory Therapists	603

#### Employment and Income Data

Labor Force 2013	848,393
Employed 2013	788,069
Unemployed 2013	60,322
Unemployment Rate 2013 (%)	7.1
Per Capita Income 2013	\$41,899
Medicaid Eligibles 2013	246,495

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births 2	21,968	Total Pregnancies26,239	Total Pregnancy Rate70.2
Resident Deaths	10,703	Teen Pregnancies 1,719	Teen Pregnancy Rate30.6
% Births <2500 gms.(2012)	8.3	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013 (Rates are per 1,000 population)			
Total	6.0	White 5.3	Nonwhite 6.6
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> 13	39,115	General Hospital Beds 2013 <sup>++</sup> . 3,506	Nursing Facility Beds 2013 5,581

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



## ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

#### **Physicians**

Non-Federal Physicians	1,999
Primary Care Physicians	777
Family Practice	187
General Practice	18
Internal Medicine	182
Obstetrics/Gynecology	70
Pediatrics	146
Other Primary Care	174
Other Specialties	1,222
Physicians per 10,000 Population	18.9
Primary Care Physicians	7.3
per 10,000 Population	
Federal Physicians**	102
Dentists and Dental Hygienists	
Dentists	392
Dental Hygienists	571

#### ■ DEMOGRAPHICS ■

#### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	725,575	177,376	430,828	117,371
Nonwhite	334,129	101,270	195,306	37,553
Total	1,059,704	278,646	626,134	154,924
% of Pop.	100.0%	26.3%	59.1%	14.6%

## HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	
Registered Nurses	10,460
Nurse Practitioners	451
Certified Nurse Midwives	36
Licensed Practical Nurses	2,118
Other Health Professionals	
Chiropractors	115
Occupational Therapists	262
Occupational Therapy Assistants	173
Optometrists	105
Pharmacists	918

Optometrists	105
Pharmacists	918
Physical Therapists	446
Physical Therapist Assistants	280
Physician Assistants	427
Podiatrists	30
Practicing Psychologists	149
Psychological Associates	128
Respiratory Therapists	438

#### Employment and Income Data

Labor Force 2013	481,446
Employed 2013	439,032
Unemployed 2013	42,420
Unemployment Rate 2013 (%)	8.8
Per Capita Income 2013	\$37,452
Medicaid Eligibles 2013	188,905

Vital Statistics 2015				
(Rates are per 1,000 population)				
Resident Births	14,326	Total Pregnancies	16,445	Total Pregnancy Rate79.0
Resident Deaths	9,084	Teen Pregnancies	1,412	Teen Pregnancy Rate40.5
% Births <2500 gms.(2012)	9.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	7.4	White	6.7	Nonwhite 8.4
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	104,540	General Hospital Beds 2013 <sup>++</sup>	2,469	Nursing Facility Beds 2013 4,691

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	3,558
Primary Care Physicians	1,327
Family Practice	386
General Practice	19
Internal Medicine	336
Obstetrics/Gynecology	110
Pediatrics	207
Other Primary Care	269
Other Specialties	2,233
Physicians per 10,000 Population	22.6
Primary Care Physicians	8.4
per 10,000 Population	
Federal Physicians**	123
Dentists and Dental Hygienists	
Dentists	604
Dental Hygienists	859

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,309,520	312,506	771,077	225,937
Nonwhite	261,738	84,110	153,499	24,129
Total	1,571,258	396,616	924,576	250,066
% of Pop.	100.0%	25.2%	58.8%	15.9%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	16,227
Nurse Practitioners	795
Certified Nurse Midwives	32
Licensed Practical Nurses	2,871
Other Health Professionals	
Chiropractors	199
Occupational Therapists	438
Occupational Therapy Assistants	263
Optometrists	182
Pharmacists	1,515
Physical Therapists	727
Physical Therapist Assistants	478
Physician Assistants	739
Podiatrists	53
Practicing Psychologists	228
Psychological Associates	142

**Respiratory Therapists** 

### Employment and Income Data

681

Labor Force 2013	749,615
Employed 2013	684,790
Unemployed 2013	64,826
Unemployment Rate 2013 (%)	8.6
Per Capita Income 2013	\$35,181
Medicaid Eligibles 2013	285,161

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births	16,501	Total Pregnancies 18,340	Total Pregnancy Rate61.6
Resident Deaths	15,673	Teen Pregnancies 1,661	Teen Pregnancy Rate31.6
% Births <2500 gms.(2012)	9.2	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.7	White 6.9	Nonwhite 6.1
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> . 1	64,224	General Hospital Beds 2013 <sup>++</sup> . 4,620	Nursing Facility Beds 2013. 8,249

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

5	
Non-Federal Physicians	2,892
Primary Care Physicians	1,263
Family Practice	460
General Practice	23
Internal Medicine	235
Obstetrics/Gynecology	104
Pediatrics	154
Other Primary Care	287
Other Specialties	1,631
Physicians per 10,000 Population	20.4
Primary Care Physicians	8.9
per 10,000 Population	
Federal Physicians**	111
Dentists and Dental Hygienists	
Dentists	588
Dental Hygienists	842

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,273,968	279,514	737,784	256,670
Nonwhite	143,189	47,795	81,141	14,253
Total	1,417,157	327,309	818,925	270,923
% of Pop.	100.0%	23.1%	57.8%	19.1%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	14,283
Nurse Practitioners	690
Certified Nurse Midwives	47
Licensed Practical Nurses	2,788
Other Health Professionals	
Chiropractors	278
Occupational Therapists	426
Occupational Therapy Assistants	245
Optometrists	139
Pharmacists	1,289
Physical Therapists	786
Physical Therapist Assistants	601
Physician Assistants	557
Podiatrists	40
Practicing Psychologists	297
Psychological Associates	179

**Respiratory Therapists** 

### Employment and Income Data

551

Labor Force 2013	648,813
Employed 2013	593,401
Unemployed 2013	55,411
Unemployment Rate 2013 (%)	8.5
Per Capita Income 2013	\$33,801
Medicaid Eligibles 2013	267,046

(Rates are per 1,000 population)			
Resident Births 1	3,771	Total Pregnancies 15,195	Total Pregnancy Rate60.0
Resident Deaths 1	5,475	Teen Pregnancies 1,461	Teen Pregnancy Rate33.1
% Births <2500 gms.(2012)	10.0	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.7	White 6.6	Nonwhite 7.0
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> 14	6,013	General Hospital Beds 2013 <sup>++</sup> 3,518	Nursing Facility Beds 2013 9,442

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

5	
Non-Federal Physicians	3,853
Primary Care Physicians	1,430
Family Practice	353
General Practice	18
Internal Medicine	368
Obstetrics/Gynecology	123
Pediatrics	267
Other Primary Care	301
Other Specialties	2,423
Physicians per 10,000 Population	23.4
Primary Care Physicians	8.7
per 10,000 Population	
Federal Physicians**	36
Dentists and Dental Hygienists	
Dentists	685
Dental Hygienists	961

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,201,306	285,328	709,393	206,585
Nonwhite	442,321	137,846	264,247	40,228
Total	1,643,627	423,174	973,640	246,813
% of Pop.	100.0%	25.7%	59.2%	15.0%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	17,018
Nurse Practitioners	806
Certified Nurse Midwives	37
Licensed Practical Nurses	2,951
Other Health Professionals	
Chiropractors	193
Occupational Therapists	450
Occupational Therapy Assistants	188
Optometrists	189
Pharmacists	1,559
Physical Therapists	888
Physical Therapist Assistants	380
Physician Assistants	803
Podiatrists	53
Practicing Psychologists	223
Psychological Associates	83

**Respiratory Therapists** 

### Employment and Income Data

711

Labor Force 2013	806,770
Employed 2013	738,025
Unemployed 2013	68,748
Unemployment Rate 2013 (%)	8.5
Per Capita Income 2013	\$36,876
Medicaid Eligibles 2013	301,040

22,031Total Pregnancy Rate66.6
1,832Teen Pregnancy Rate32.4
(ages 15-19)
8.1 Nonwhite 7.9
3 <sup>++</sup> 4,312 Nursing Facility Beds 2013 8,549
1,832       Teen Pregnancy Rate       32         (ages 15-19)       32         8.1       Nonwhite       7

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

8

### *Physicians*

4,550
1,776
420
14
482
174
340
346
2,774
22.3
8.7
116
1,015
1,216

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,454,474	366,315	891,349	196,810
Nonwhite	588,957	189,962	356,092	42,903
Total	2,043,431	556,277	1,247,441	239,713
% of Pop.	100.0%	27.2%	61.0%	11.7%

### HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	
Registered Nurses	19,650
Nurse Practitioners	887
Certified Nurse Midwives	43
Licensed Practical Nurses	2,930
Other Health Professionals	
Chiropractors	467
Occupational Therapists	671
Occupational Therapy Assistants	311
Optometrists	252
Pharmacists	2,095
Physical Therapists	1,095
Physical Therapist Assistants	535
Physician Assistants	856
Podiatrists	62
Practicing Psychologists	355
Psychological Associates	130
Respiratory Therapists	824

### **Employment and Income Data**

Labor Force 2013	1,024,274
Employed 2013	938,753
Unemployed 2013	85,520
Unemployment Rate 2013 (%)	8.3
Per Capita Income 2013	\$42,562
Medicaid Eligibles 2013	332,458

7.5

### (Rates are per 1,000 population) Total Pregnancy Rate 70.0 Resident Births 25,533 Total Pregnancies 30,362 Resident Deaths Teen Pregnancies Teen Pregnancy Rate 32.4 14,879 2,123 (ages 15-19) (ages 15-19) % Births <2500 gms (2012) 8.6 Infant Mortality Rates 2013 (Rates are per 1,000 population) Total 6.3 White 5.3 Nonwhite Hospital/Facility Data General Hospital Beds 2013<sup>++</sup> 4,286 General Hospital Discharges 2013<sup>+</sup>, 181,488 Nursing Facility Beds 2013 7,713

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

6,425 2,041 436 35 513 166 457
436 35 513 166
35 513 166
513 166
166
457
434
4,384
33.5
10.6
203
1,156
1,161

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,308,884	332,757	808,795	167,332
Nonwhite	611,059	186,496	373,402	51,161
Total	1,919,943	519,253	1,182,197	218,493
% of Pop.	100.0%	27.0%	61.6%	11.4%

### HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	
Registered Nurses	23,754
Nurse Practitioners	1,261
Certified Nurse Midwives	63
Licensed Practical Nurses	3,139
Other Health Professionals	
Chiropractors	356
Occupational Therapists	734
Occupational Therapy Assistants	183
Optometrists	256
Pharmacists	2,729
Physical Therapists	1,448
Physical Therapist Assistants	250
Physician Assistants	1,062
Podiatrists	51
Practicing Psychologists	917
Psychological Associates	199

**Respiratory Therapists** 

### Employment and Income Data

762

Labor Force 2013	956,933
Employed 2013	890,577
Unemployed 2013	66,354
Unemployment Rate 2013 (%)	6.9
Per Capita Income 2013	\$43,052
Medicaid Eligibles 2013	267,856

### (Rates are per 1,000 population) Resident Births 23,769 Total Pregnancies 28,334 Total Pregnancy Rate 67.6 Resident Deaths Teen Pregnancies Teen Pregnancy Rate 28.4 12,081 1,835 (ages 15-19) (ages 15-19) % Births <2500 gms (2012) 8.2 Infant Mortality Rates 2013 (Rates are per 1,000 population) Total 5.9 White 5.4 Nonwhite 6.4 Hospital/Facility Data General Hospital Beds 2013<sup>++</sup> 4,255 General Hospital Discharges 2013<sup>+</sup>, 152,467 Nursing Facility Beds 2013 6,472

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	2,258
Non-1 ederar i nysierans	2,230
Primary Care Physicians	987
Family Practice	245
General Practice	24
Internal Medicine	222
Obstetrics/Gynecology	97
Pediatrics	155
Other Primary Care	244
Other Specialties	1,269
Physicians per 10,000 Population	16.0
Primary Care Physicians	7.0
per 10,000 Population	
Federal Physicians**	218
Dentists and Dental Hygienists	
Dentists	540
Dental Hygienists	758

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	908,458	216,701	532,252	159,505
Nonwhite	502,734	159,466	291,282	51,986
Total	1,411,192	376,167	823,534	211,491
% of Pop.	100.0%	26.7%	58.4%	15.0%

### HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	
Registered Nurses	11,596
Nurse Practitioners	510
Certified Nurse Midwives	32
Licensed Practical Nurses	3,416
Other Health Professionals	
Chiropractors	177
Occupational Therapists	300
Occupational Therapy Assistants	226
Optometrists	150
Pharmacists	1,177
Physical Therapists	630
Physical Therapist Assistants	345
Physician Assistants	790
Podiatrists	44
Practicing Psychologists	174
Psychological Associates	143
Respiratory Therapists	557

### Employment and Income Data

Labor Force 2013	615,848
Employed 2013	556,480
Unemployed 2013	59,367
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$36,195
Medicaid Eligibles 2013	293,923

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births	18,599	Total Pregnancies 22,131	Total Pregnancy Rate 78.6
Resident Deaths	12,565	Teen Pregnancies 1,947	Teen Pregnancy Rate41.8
% Births <2500 gms.(2012)	9.7	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	7.9	White 6.8	Nonwhite 9.1
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> .	155,385	General Hospital Beds 2013 <sup>++</sup> 2,871	Nursing Facility Beds 2013 6,461

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	2,436
Primary Care Physicians	980
Family Practice	234
General Practice	21
Internal Medicine	236
Obstetrics/Gynecology	90
Pediatrics	183
Other Primary Care	216
Other Specialties	1,456
Physicians per 10,000 Population	17.1
Primary Care Physicians per 10,000 Population	6.9
Federal Physicians**	104
Dentists and Dental Hygienists	
Dentists	499
Dental Hygienists	728

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	922,329	223,327	543,828	155,174
Nonwhite	504,273	149,793	294,766	59,714
Total	1,426,602	373,120	838,594	214,888
% of Pop.	100.0%	26.2%	58.8%	15.1%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	13,310
Nurse Practitioners	542
Certified Nurse Midwives	40
Licensed Practical Nurses	2,895
Other Health Professionals	
Chiropractors	146
Occupational Therapists	311
Occupational Therapy Assistants	226
Optometrists	141
Pharmacists	1,177
Physical Therapists	556
Physical Therapist Assistants	414
Physician Assistants	538
Podiatrists	35
Practicing Psychologists	168
Psychological Associates	155
Respiratory Therapists	565

### Employment and Income Data

Labor Force 2013	647,615
Employed 2013	586,256
Unemployed 2013	61,366
Unemployment Rate 2013 (%)	9.5
Per Capita Income 2013	\$36,502
Medicaid Eligibles 2013	282,847

Vital Statistics 2013		
(Rates are per 1,000 population)		
Resident Births 18,489	Total Pregnancies 21,427	Total Pregnancy Rate 77.7
Resident Deaths 12,961	Teen Pregnancies 1,969	Teen Pregnancy Rate42.2
% Births <2500 gms.(2012) 9.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013 (Rates are per 1,000 population)		
Total	White 7.1	Nonwhite 8.3
Hospital/Facility Data		
General Hospital Discharges 2013 <sup>+</sup> 151,047	General Hospital Beds 2013 <sup>++</sup> 3,507	Nursing Facility Beds 2013. 6,882

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### 2013 ACTIVE HEALTH PROFESSIONALS\*

### *Physicians*

2,087
919
340
17
165
72
111
214
1,168
21.6
9.5
102
413
593

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	879,865	187,655	505,892	186,318
Nonwhite	86,094	29,060	48,325	8,709
Total	965,959	216,715	554,217	195,027
% of Pop.	100.0%	22.4%	57.4%	20.2%

### HEALTH-RELATED STATISTICS Vital Statistics 2013

General Hospital Discharges 2013 98,936

Nurses	
Registered Nurses	10,026
Nurse Practitioners	469
Certified Nurse Midwives	31
Licensed Practical Nurses	2,050
Other Health Professionals	
Chiropractors	212
Occupational Therapists	312
Occupational Therapy Assistants	175
Optometrists	97
Pharmacists	913
Physical Therapists	618
Physical Therapist Assistants	439
Physician Assistants	399
Podiatrists	28
Practicing Psychologists	240
Psychological Associates	115
Respiratory Therapists	383

### **Employment and Income Data**

Labor Force 2013	439,119
Employed 2013	403,140
Unemployed 2013	35,979
Unemployment Rate 2013 (%)	8.2
Per Capita Income 2013	\$33,755
Medicaid Eligibles 2013	180,865

Nursing Facility Beds 2013 7,033

4.9

### (Rates are per 1,000 population) Resident Births 9,366 Total Pregnancies 10,372 Total Pregnancy Rate 61.6 Resident Deaths **Teen Pregnancies** 996 Teen Pregnancy Rate 35.4 10,912 . . . . . . . . (ages 15-19) (ages 15-19) % Births <2500 gms (2012) 10.4 Infant Mortality Rates 2013 (Rates are per 1,000 population) Total 6.2 White 6.5 Nonwhite Hospital/Facility Data

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded \*\* Includes NC licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veteran 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.

General Hospital Beds 2013<sup>++</sup> 2,269



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	5,117
Primary Care Physicians	2,009
Family Practice	505
General Practice	17
Internal Medicine	530
Obstetrics/Gynecology	198
Pediatrics	369
Other Primary Care	390
Other Specialties	3,111
Physicians per 10,000 Population	21.9
Primary Care Physicians	8.6
per 10,000 Population	
Federal Physicians**	124
Dentists and Dental Hygienists	
Dentists	1,129
Dental Hygienists	1,393

### DEMOGRAPHICS

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,695,810	423,835	1,033,142	238,833
Nonwhite	637,897	206,265	384,007	47,625
Total	2,333,707	630,100	1,417,149	286,458
% of Pop.	100.0%	27.0%	60.7%	12.3%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	22,862
Nurse Practitioners	1,044
Certified Nurse Midwives	56
Licensed Practical Nurses	3,520
Other Health Professionals	
Chiropractors	511
Occupational Therapists	746
Occupational Therapy Assistants	360
Optometrists	277
Pharmacists	2,358
Physical Therapists	1,204
Physical Therapist Assistants	640
Physician Assistants	972
Podiatrists	71
Practicing Psychologists	375
Psychological Associates	172

**Respiratory Therapists** 

### Employment and Income Data

939

Labor Force 2013	,164,052
Employed 2013	,065,412
Unemployed 2013	98,639
Unemployment Rate 2013 (%)	8.5
Per Capita Income 2013	\$41,567
Medicaid Eligibles 2013	392,128

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births 28,	,615	Total Pregnancies33,751	Total Pregnancy Rate69.3
Resident Deaths 17,8	,880	Teen Pregnancies2,460	Teen Pregnancy Rate32.7
% Births <2500 gms.(2012)	8.7	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.4	White 5.3	Nonwhite 7.7
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> . 212,5	,532	General Hospital Beds 2013 <sup>++</sup> . 5,172	Nursing Facility Beds 2013. 9,209

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	4,091
Primary Care Physicians	1,541
Family Practice	<i>3</i> 88
General Practice	21
Internal Medicine	390
Obstetrics/Gynecology	131
Pediatrics	281
Other Primary Care	330
Other Specialties	2,549
Physicians per 10,000 Population	22.7
Primary Care Physicians	8.5
per 10,000 Population	
Federal Physicians**	37
Dentists and Dental Hygienists	
Dentists	746
Dental Hygienists	1,033

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,354,073	319,667	799,492	234,914
Nonwhite	450,476	140,278	269,148	41,050
Total	1,804,549	459,945	1,068,640	275,964
% of Pop.	100.0%	25.5%	59.2%	15.3%

### HEALTH-RELATED STATISTICS Vital Statistics 2013

Nurses	
Registered Nurses	18,063
Nurse Practitioners	870
Certified Nurse Midwives	40
Licensed Practical Nurses	3,099
Other Health Professionals	
Chiropractors	215
Occupational Therapists	489
Occupational Therapy Assistants	209
Optometrists	206
Pharmacists	1,672
Physical Therapists	947
Physical Therapist Assistants	437
Physician Assistants	845
Podiatrists	56
Practicing Psychologists	260
Psychological Associates	105

**Respiratory Therapists** 

### Employment and Income Data

764

Labor Force 2013	876,686
Employed 2013	801,627
Unemployed 2013	75,061
Unemployment Rate 2013 (%)	8.6
Per Capita Income 2013	\$36,512
Medicaid Eligibles 2013	327,551

### (Rates are per 1,000 population) Total Pregnancy Rate 64.8 Resident Births 20,145 Total Pregnancies 23,465 Resident Deaths Teen Pregnancies Teen Pregnancy Rate 31.1 16,918 1,960 (ages 15-19) (ages 15-19) % Births <2500 gms (2012) 9.5 Infant Mortality Rates 2013 (Rates are per 1,000 population) Total White 8.2 8.1 Nonwhite 8.0 Hospital/Facility Data General Hospital Discharges 2013<sup>+</sup>, 190,562 General Hospital Beds 2013<sup>++</sup>, 4,675 Nursing Facility Beds 2013 9,462

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

5	
Non-Federal Physicians	6,831
Primary Care Physicians	2,228
Family Practice	478
General Practice	38
Internal Medicine	565
Obstetrics/Gynecology	184
Pediatrics	492
Other Primary Care	471
Other Specialties	4,603
Physicians per 10,000 Population	30.7
Primary Care Physicians	10.0
per 10,000 Population	
Federal Physicians**	204
Dentists and Dental Hygienists	
Dentists	1,252
Dental Hygienists	1,287

### ■ DEMOGRAPHICS ■

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,463,009	367,188	897,540	198,281
Nonwhite	763,728	230,116	462,930	70,682
Total	2,226,737	597,304	1,360,470	268,963
% of Pop.	100.0%	26.8%	61.1%	12.1%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	26,321
Nurse Practitioners	1,337
Certified Nurse Midwives	66
Licensed Practical Nurses	3,815
Other Health Professionals	
Chiropractors	385
Occupational Therapists	776
Occupational Therapy Assistants	228
Optometrists	285
Pharmacists	2,956
Physical Therapists	1,546
Physical Therapist Assistants	374
Physician Assistants	1,163
Podiatrists	56
Practicing Psychologists	935
Psychological Associates	223

**Respiratory Therapists** 

### Employment and Income Data

878

Labor Force 2013	1,097,623
Employed 2013	1,014,561
Unemployed 2013	83,060
Unemployment Rate 2013 (%)	7.6
Per Capita Income 2013	\$41,817
Medicaid Eligibles 2013	348,244

Vital Statistics 2015			
(Rates are per 1,000 population)			
Resident Births 27,	,185	Total Pregnancies32,474	Total Pregnancy Rate68.3
Resident Deaths 15,	,433	Teen Pregnancies2,318	Teen Pregnancy Rate 31.1
% Births <2500 gms.(2012)	8.5	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	6.2	White 5.6	Nonwhite 6.8
<u>Hospital/Facility Data</u>			
General Hospital Discharges 2013 <sup>+</sup> 192,	,652	General Hospital Beds 2013 <sup>++</sup> . 5,212	Nursing Facility Beds 2013 8,391

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	1,371
Primary Care Physicians	624
Family Practice	159
General Practice	15
Internal Medicine	138
Obstetrics/Gynecology	63
Pediatrics	104
Other Primary Care	145
Other Specialties	745
Physicians per 10,000 Population	14.2
Primary Care Physicians	6.4
per 10,000 Population	
Federal Physicians**	207
Dentists and Dental Hygienists	
Dentists	319
Dental Hygienists	483

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	554,958	142,840	322,841	89,277
Nonwhite	413,402	133,673	238,610	41,119
Total	968,360	276,513	561,451	130,396
% of Pop.	100.0%	28.6%	58.0%	13.5%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	7,289
Nurse Practitioners	296
Certified Nurse Midwives	24
Licensed Practical Nurses	2,417
Other Health Professionals	
Chiropractors	76
Occupational Therapists	166
Occupational Therapy Assistants	116
Optometrists	92
Pharmacists	737
Physical Therapists	358
Physical Therapist Assistants	245
Physician Assistants	527
Podiatrists	27
Practicing Psychologists	91
Psychological Associates	60
Respiratory Therapists	395

### Employment and Income Data

Labor Force 2013	408,413
Employed 2013	367,773
Unemployed 2013	40,639
Unemployment Rate 2013 (%)	10.0
Per Capita Income 2013	\$36,256
Medicaid Eligibles 2013	218,806

### (Rates are per 1,000 population) Total Pregnancy Rate 84.9 Resident Births 14,124 Total Pregnancies 16,787 Resident Deaths Teen Pregnancies Teen Pregnancy Rate 45.8 8,323 1,514 (ages 15-19) (ages 15-19) % Births <2500 gms (2012) 10.0 Infant Mortality Rates 2013 (Rates are per 1,000 population) Total White 7.4 8.2 Nonwhite 8.9 Hospital/Facility Data General Hospital Discharges 2013<sup>+</sup> 109,316 General Hospital Beds 2013<sup>++</sup> 1,782 Nursing Facility Beds 2013 4,312

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	1,715
Primary Care Physicians	651
Family Practice	153
General Practice	12
Internal Medicine	164
Obstetrics/Gynecology	51
Pediatrics	123
Other Primary Care	148
Other Specialties	1,064
Physicians per 10,000 Population	21.5
Primary Care Physicians per 10,000 Population	8.2
Federal Physicians**	36
Dentists and Dental Hygienists	
Dentists	286
Dental Hygienists	382

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	512,668	119,939	302,419	90,310
Nonwhite	283,872	83,899	166,008	33,965
Total	796,540	203,838	468,427	124,275
% of Pop.	100.0%	25.6%	58.8%	15.6%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	8,839
Nurse Practitioners	356
Certified Nurse Midwives	27
Licensed Practical Nurses	1,749
Other Health Professionals	
Chiropractors	90
Occupational Therapists	211
Occupational Therapy Assistants	141
Optometrists	79
Pharmacists	753
Physical Therapists	321
Physical Therapist Assistants	236
Physician Assistants	347
Podiatrists	24
Practicing Psychologists	105
Psychological Associates	106
Respiratory Therapists	371

### Employment and Income Data

Labor Force 2013	380,017
Employed 2013	345,626
Unemployed 2013	34,397
Unemployment Rate 2013 (%)	9.1
Per Capita Income 2013	\$35,330
Medicaid Eligibles 2013	156,688

### (Rates are per 1,000 population) Total Pregnancy Rate 70.5 9,339 Resident Births Total Pregnancies 10,922 Resident Deaths Teen Pregnancies Teen Pregnancy Rate 38.4 7,447 1,044 (ages 15-19) (ages 15-19) % Births <2500 gms (2012) 10.3 Infant Mortality Rates 2013 (Rates are per 1,000 population) Total 7.6 7.6 White 7.6 Nonwhite Hospital/Facility Data General Hospital Beds 2013<sup>++</sup> 2,202 General Hospital Discharges 2013<sup>+</sup> 83,079 Nursing Facility Beds 2013 3,908

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

7

### **Physicians**

Non-Federal Physicians	1,202
Primary Care Physicians	505
Family Practice	125
General Practice	15
Internal Medicine	104
Obstetrics/Gynecology	55
Pediatrics	76
Other Primary Care	130
Other Specialties	697
Physicians per 10,000 Population	15.7
Primary Care Physicians per 10,000 Population	6.6
Federal Physicians**	78
Dentists and Dental Hygienists	
Dentists	338
Dental Hygienists	495

### DEMOGRAPHICS

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	609,036	142,818	362,075	104,143
Nonwhite	157,064	48,067	91,902	17,095
Total	766,100	190,885	453,977	121,238
% of Pop.	100.0%	24.9%	59.3%	15.8%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	6,211
Nurse Practitioners	324
Certified Nurse Midwives	18
Licensed Practical Nurses	1,469
Other Health Professionals	
Chiropractors	128
Occupational Therapists	192
Occupational Therapy Assistants	150
Optometrists	91
Pharmacists	637
Physical Therapists	409
Physical Therapist Assistants	154
Physician Assistants	353
Podiatrists	23
Practicing Psychologists	128
Psychological Associates	108
Respiratory Therapists	240

### Employment and Income Data

Labor Force 2013	334,343
Employed 2013	305,353
Unemployed 2013	28,991
Unemployment Rate 2013 (%)	8.7
Per Capita Income 2013	\$38,516
Medicaid Eligibles 2013	120,888

Ville Stellistics 2010			
(Rates are per 1,000 population)			
Resident Births	10,209	Total Pregnancies 11,709	Total Pregnancy Rate78.9
Resident Deaths	6,404	Teen Pregnancies 875	Teen Pregnancy Rate 37.7
% Births <2500 gms.(2012)	8.0	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	7.1	White 5.8	Nonwhite 9.7
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup>	73,852	General Hospital Beds 2013 <sup>++</sup> . 1,437	Nursing Facility Beds 2013 3,204

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	1,785
Primary Care Physicians	794
Family Practice	281
General Practice	15
Internal Medicine	140
Obstetrics/Gynecology	63
Pediatrics	99
Other Primary Care	196
Other Specialties	991
Physicians per 10,000 Population	23.0
Primary Care Physicians	10.2
per 10,000 Population	
Federal Physicians**	101
Dentists and Dental Hygienists	
Dentists	352
Dental Hygienists	504

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	709,491	149,144	405,643	154,704
Nonwhite	66,573	22,217	37,358	6,998
Total	776,064	171,361	443,001	161,702
% of Pop.	100.0%	22.1%	57.1%	20.8%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	8,450
Nurse Practitioners	410
Certified Nurse Midwives	26
Licensed Practical Nurses	1,756
Other Health Professionals	
Chiropractors	195
Occupational Therapists	268
Occupational Therapy Assistants	119
Optometrists	88
Pharmacists	759
Physical Therapists	565
Physical Therapist Assistants	353
Physician Assistants	358
Podiatrists	26
Practicing Psychologists	210
Psychological Associates	75

**Respiratory Therapists** 

### Employment and Income Data

329

Labor Force 2013	355,031
Employed 2013	327,146
Unemployed 2013	27,885
Unemployment Rate 2013 (%)	7.9
Per Capita Income 2013	\$34,444
Medicaid Eligibles 2013	142,508

Vital Statistics 2015				
(Rates are per 1,000 population)				
Resident Births	7,600	Total Pregnancies 8,4	481	Total Pregnancy Rate62.8
Resident Deaths	8,843	Teen Pregnancies 7	780	Teen Pregnancy Rate35.5
% Births <2500 gms.(2012)	11.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2013				
(Rates are per 1,000 population)				
Total	6.7	White	7.1	Nonwhite 5.3
Hospital/Facility Data				
General Hospital Discharges 2013 <sup>+</sup>	79,514	General Hospital Beds 2013 <sup>++</sup> 1,7	758	Nursing Facility Beds 2013 5,949

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

5	
Non-Federal Physicians	5,012
Primary Care Physicians	1,916
Family Practice	539
General Practice	24
Internal Medicine	484
Obstetrics/Gynecology	170
Pediatrics	316
Other Primary Care	383
Other Specialties	3,098
Physicians per 10,000 Population	21.7
Primary Care Physicians	8.3
per 10,000 Population	
Federal Physicians**	126
Dentists and Dental Hygienists	
Dentists	944
Dental Hygienists	1,306

### DEMOGRAPHICS

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,808,803	428,206	1,068,789	311,808
Nonwhite	504,689	160,479	299,395	44,815
Total	2,313,492	588,685	1,368,184	356,623
% of Pop.	100.0%	25.4%	59.1%	15.4%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Registered Nurses	23,328
Nurse Practitioners	1,116
Certified Nurse Midwives	54
Licensed Practical Nurses	4,035
Other Health Professionals	
Chiropractors	293
Occupational Therapists	640
Occupational Therapy Assistants	341
Optometrists	254
Pharmacists	2,164
Physical Therapists	1,107
Physical Therapist Assistants	662
Physician Assistants	1,049
Podiatrists	77
Practicing Psychologists	339

Psychological Associates

**Respiratory Therapists** 

Nurses

### Employment and Income Data

185

960

Labor Force 2013	1,120,208
Employed 2013	1,022,623
Unemployed 2013	97,586
Unemployment Rate 2013 (%)	8.7
Per Capita Income 2013	\$35,795
Medicaid Eligibles 2013	420,601

vitat Statistics 2015			
(Rates are per 1,000 population)			
Resident Births	25,212	Total Pregnancies 28,912	Total Pregnancy Rate63.8
Resident Deaths	22,139		Teen Pregnancy Rate 31.8
% Births <2500 gms.(2012)	9.1	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	7.3	White 7.2	Nonwhite 7.5
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup>	239,797	General Hospital Beds 2013 <sup>++</sup> . 6,340	Nursing Facility Beds 2013 12,080

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

8

### **Physicians**

Non-Federal Physicians	4,238
Primary Care Physicians	1,642
Family Practice	387
General Practice	12
Internal Medicine	438
Obstetrics/Gynecology	160
Pediatrics	315
Other Primary Care	330
Other Specialties	2,594
Physicians per 10,000 Population	22.7
Primary Care Physicians	8.8
per 10,000 Population	
Federal Physicians**	37
Dentists and Dental Hygienists	
Dentists	923
Dental Hygienists	1,105

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,292,726	324,289	794,883	173,554
Nonwhite	570,812	183,307	345,905	41,600
Total	1,863,538	507,596	1,140,788	215,154
% of Pop.	100.0%	27.2%	61.2%	11.5%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	18,136
Nurse Practitioners	813
Certified Nurse Midwives	39
Licensed Practical Nurses	2,745
Other Health Professionals	
Chiropractors	429
Occupational Therapists	606
Occupational Therapy Assistants	266
Optometrists	222
Pharmacists	1,909
Physical Therapists	1,005
Physical Therapist Assistants	479
Physician Assistants	772
Podiatrists	48
Practicing Psychologists	319
Psychological Associates	132
Respiratory Therapists	781

### Employment and Income Data

Labor Force 2013	931,798
Employed 2013	853,526
Unemployed 2013	78,270
Unemployment Rate 2013 (%)	8.4
Per Capita Income 2013	\$43,281
Medicaid Eligibles 2013	310,787

### (Rates are per 1,000 population) Total Pregnancy Rate 70.6 Resident Births 23,576 Total Pregnancies 28,167 Teen Pregnancies Teen Pregnancy Rate 32.7 Resident Deaths 13,172 1,942 (ages 15-19) (ages 15-19) % Births <2500 gms (2012) 8.8 Infant Mortality Rates 2013 (Rates are per 1,000 population) Total 6.6 White 5.1 Nonwhite 8.1 Hospital/Facility Data General Hospital Beds 2013<sup>++</sup>, 3,832 General Hospital Discharges 2013<sup>+</sup>, 167,159 Nursing Facility Beds 2013 6,791

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

6,704
2,166
466
39
538
175
488
460
4,538
32.0
10.3
203
1,229
1,267

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	1,440,226	364,840	885,433	189,953
Nonwhite	657,156	199,758	400,804	56,594
Total	2,097,382	564,598	1,286,237	246,547
% of Pop.	100.0%	26.9%	61.3%	11.8%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	24,913
Nurse Practitioners	1,307
Certified Nurse Midwives	71
Licensed Practical Nurses	3,331
Other Health Professionals	
Chiropractors	378
Occupational Therapists	771
Occupational Therapy Assistants	206
Optometrists	273
Pharmacists	2,854
Physical Therapists	1,546
Physical Therapist Assistants	276
Physician Assistants	1,101
Podiatrists	55
Practicing Psychologists	927
Psychological Associates	203

**Respiratory Therapists** 

### Employment and Income Data

785

Labor Force 2013	1,040,683
Employed 2013	967,271
Unemployed 2013	73,412
Unemployment Rate 2013 (%)	) 7.1
Per Capita Income 2013	\$42,282
Medicaid Eligibles 2013	301,075

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births	25,769	Total Pregnancies30,672	Total Pregnancy Rate67.5
Resident Deaths	13,932	Teen Pregnancies 2,045	Teen Pregnancy Rate28.8
% Births <2500 gms.(2012)	8.4	(ages 15-19)	(ages 15-19)
<u>Infant Mortality Rates 2013</u> (Rates are per 1,000 population)			
Total	6.1	White	Nonwhite 6.6
Hospital/Facility Data			
General Hospital Discharges 2013	170,824	General Hospital Beds 2013 <sup>++</sup> 4,493	Nursing Facility Beds 2013 7,517

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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



### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

2	
Non-Federal Physicians	2,239
Primary Care Physicians	979
Family Practice	241
General Practice	24
Internal Medicine	220
Obstetrics/Gynecology	96
Pediatrics	155
Other Primary Care	243
Other Specialties	1,260
Physicians per 10,000 Population	16.2
Primary Care Physicians	7.1
per 10,000 Population	
Federal Physicians**	217
Dentists and Dental Hygienists	
Dentists	536
Dental Hygienists	756

### DEMOGRAPHICS

### **Projected Population 2013**

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	895,844	214,136	524,825	156,883
Nonwhite	489,030	155,804	282,702	50,524
Total	1,384,874	369,940	807,527	207,407
% of Pop.	100.0%	26.7%	58.3%	15.0%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	11,474
Nurse Practitioners	508
Certified Nurse Midwives	32
Licensed Practical Nurses	3,357
Other Health Professionals	
Chiropractors	176
Occupational Therapists	296
Occupational Therapy Assistants	221
Optometrists	149
Pharmacists	1,163
Physical Therapists	624
Physical Therapist Assistants	341
Physician Assistants	788
Podiatrists	44
Practicing Psychologists	171
Psychological Associates	139

**Respiratory Therapists** 

### Employment and Income Data

550

Labor Force 2013	604,918
Employed 2013	546,670
Unemployed 2013	58,247
Unemployment Rate 2013 (%)	9.6
Per Capita Income 2013	\$36,373
Medicaid Eligibles 2013	287,352

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births	18,337	Total Pregnancies 21,821	Total Pregnancy Rate78.8
Resident Deaths	12,270	Teen Pregnancies 1,907	Teen Pregnancy Rate 41.6
% Births <2500 gms.(2012)	9.7	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	. 7.7	White 6.7	Nonwhite 8.8
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> .	152,588	General Hospital Beds 2013 <sup>++</sup> . 2,819	Nursing Facility Beds 2013 6,300

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

### ■ 2013 ACTIVE HEALTH PROFESSIONALS\*■

### **Physicians**

Non-Federal Physicians	2,436
Primary Care Physicians	980
Family Practice	234
General Practice	21
Internal Medicine	236
Obstetrics/Gynecology	90
Pediatrics	183
Other Primary Care	216
Other Specialties	1,456
Physicians per 10,000 Population	17.1
Primary Care Physicians per 10,000 Population	6.9
Federal Physicians**	104
Dentists and Dental Hygienists	
Dentists	499
Dental Hygienists	728

### ■ DEMOGRAPHICS ■

### Projected Population 2013

	Total	Ages 0-19	Ages 20-64	Ages 65+
White	922,329	223,327	543,828	155,174
Nonwhite	504,273	149,793	294,766	59,714
Total	1,426,602	373,120	838,594	214,888
% of Pop.	100.0%	26.2%	58.8%	15.1%

### ■ HEALTH-RELATED STATISTICS ■ *Vital Statistics 2013*

Nurses	
Registered Nurses	13,310
Nurse Practitioners	542
Certified Nurse Midwives	40
Licensed Practical Nurses	2,895
Other Health Professionals	
Chiropractors	146
Occupational Therapists	311
Occupational Therapy Assistants	226
Optometrists	141
Pharmacists	1,177
Physical Therapists	556
Physical Therapist Assistants	414
Physician Assistants	538
Podiatrists	35
Practicing Psychologists	168
Psychological Associates	155
Respiratory Therapists	565

### Employment and Income Data

Labor Force 2013	647,615
Employed 2013	586,256
Unemployed 2013	61,366
Unemployment Rate 2013 (%)	9.5
Per Capita Income 2013	\$36,502
Medicaid Eligibles 2013	282,847

Vital Statistics 2013			
(Rates are per 1,000 population)			
Resident Births 18	8,489	Total Pregnancies21,427	Total Pregnancy Rate 77.7
Resident Deaths 12	2,961	Teen Pregnancies 1,969	Teen Pregnancy Rate42.2
% Births <2500 gms.(2012)	9.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 2013			
(Rates are per 1,000 population)			
Total	7.6	White 7.1	Nonwhite 8.3
Hospital/Facility Data			
General Hospital Discharges 2013 <sup>+</sup> . 151	1,047	General Hospital Beds 2013 <sup>++</sup> . 3,507	Nursing Facility Beds 2013 6,882

§ Please refer to page 4 of this book for an explanation of the change in reporting primary care physicians.

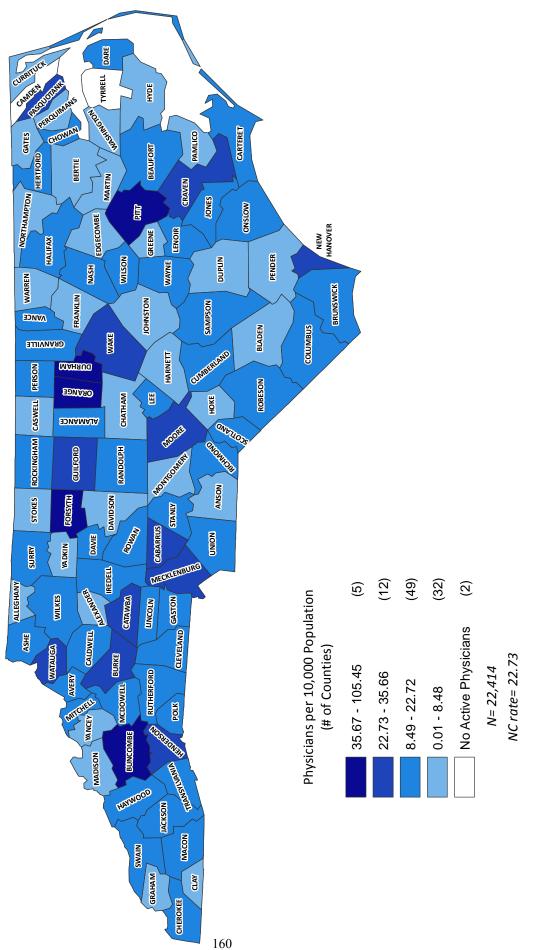
\* Numbers reported include those active within the profession and those newly licensed in 2013 with unknown activity status; inactives are excluded

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

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

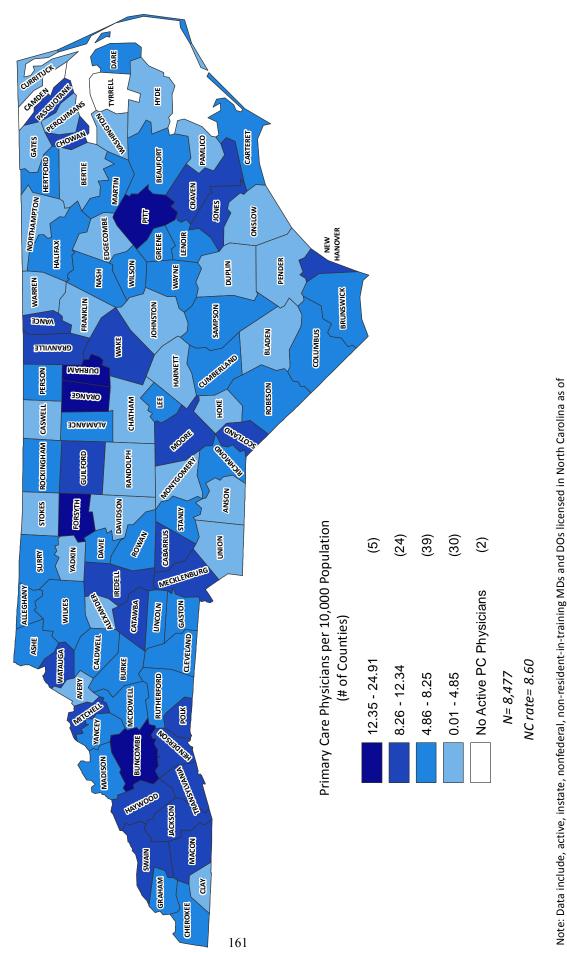
### NORTH CAROLINA MAPS: HEALTH PROFESSIONALS PER 10,000 POPULATION

### Physicians per 10,000 Population North Carolina, 2013



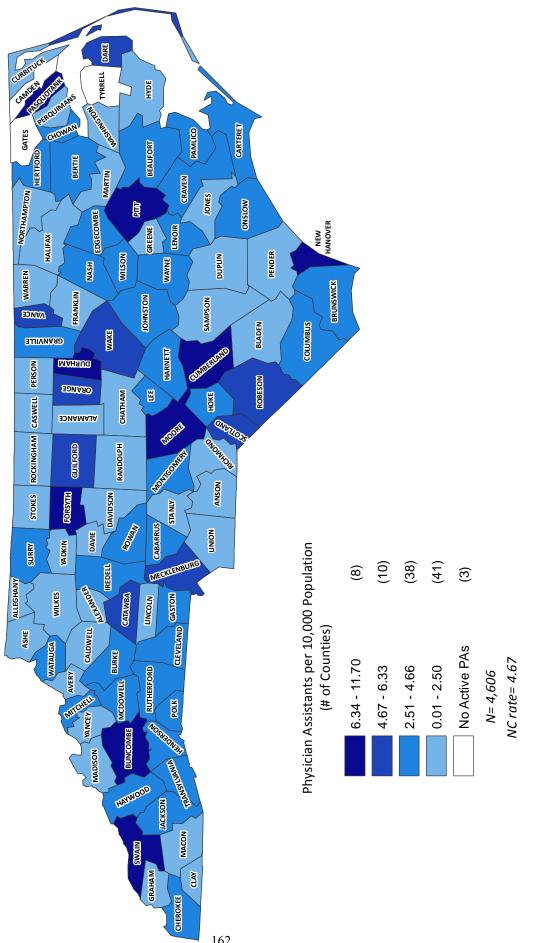
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Note: Data include, active, instate, nonfederal, non-resident-in-training MDs and DOs licensed in North Carolina as of October 31, 2013. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Medical Board, 2013.

# Primary Care Physicians per 10,000 Population North Carolina, 2013



Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. October 31, 2013 who indicated a primary specialty of Family Practice, General Practice, Internal Medicine, Ob/Gyn, or Pediatrics. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Medical Board, 2013.

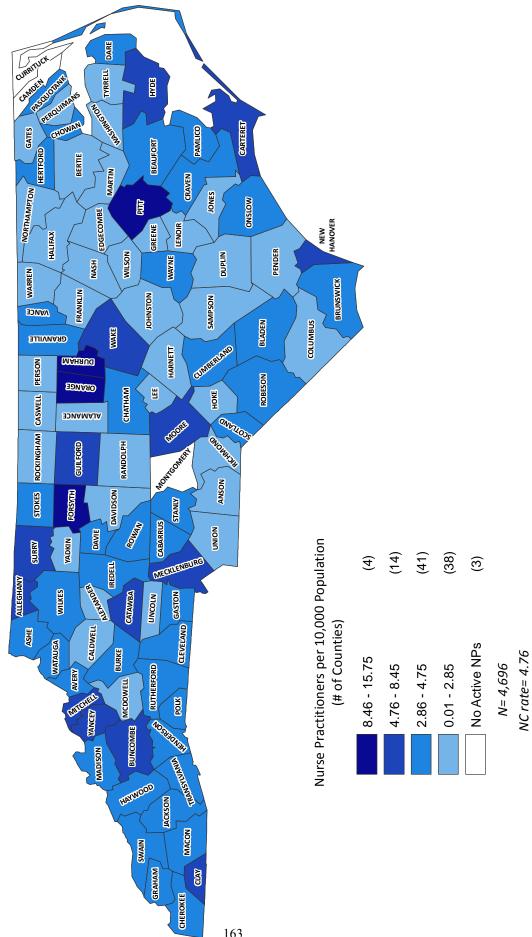
# Physician Assistants per 10,000 Population North Carolina, 2013



Source: North Carolina Health Professions Data System, with data derived from the North Carolina Medical Board, 2013. Note: Data include, active, instate, PAs licensed in North Carolina as of October 31, 2013.

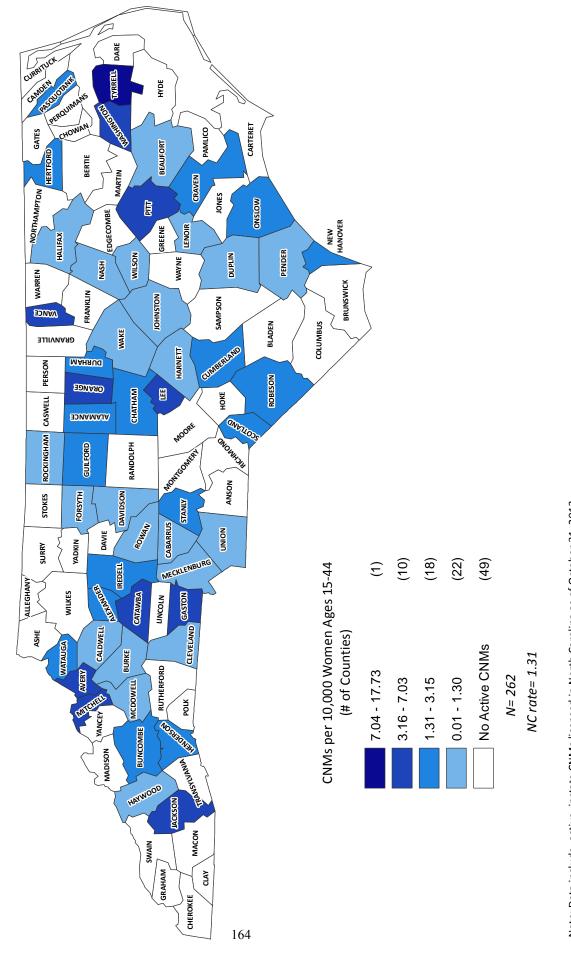
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

## Nurse Practitioners per 10,000 Population North Carolina, 2013



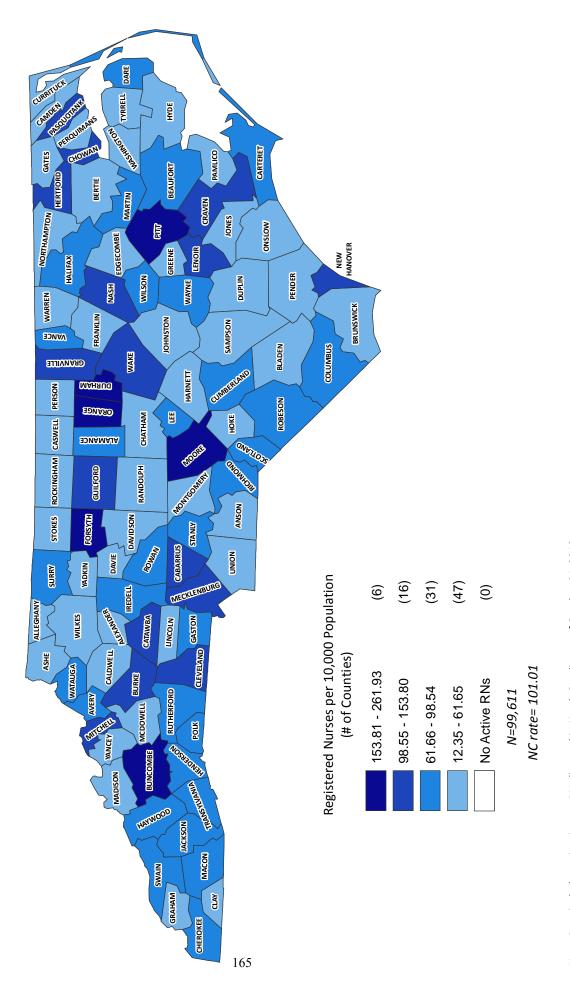
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Nursing, 2013. Note: Data include, active, instate NPs licensed in North Carolina as of October 31, 2013.

Certified Nurse Midwives (CNMs) per 10,000 Population North Carolina, 2013



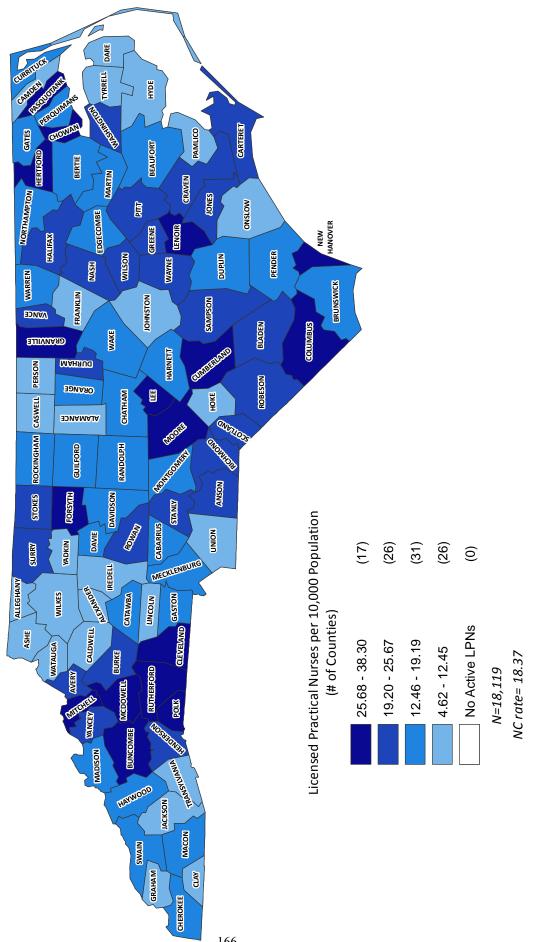
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Midwifery Joint Committee, 2013. Note: Data include, active, instate CNMs licensed in North Carolina as of October 31, 2013.

## Registered Nurses per 10,000 Population North Carolina, 2013



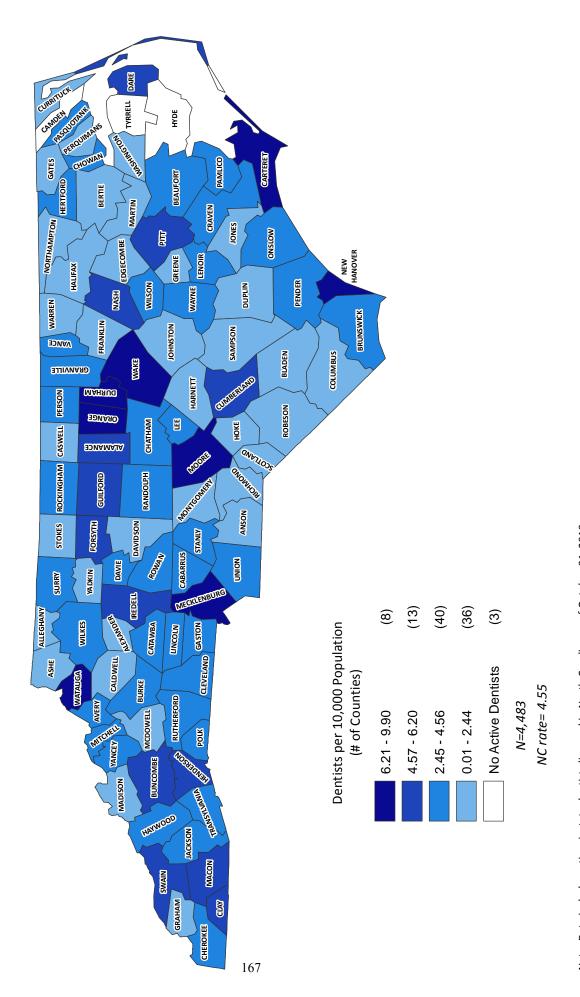
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Nursing, 2013. Note: Data include, active, instate RNs licensed in North Carolina as of October 31, 2013.

# Licensed Practical Nurses per 10,000 Population North Carolina, 2013



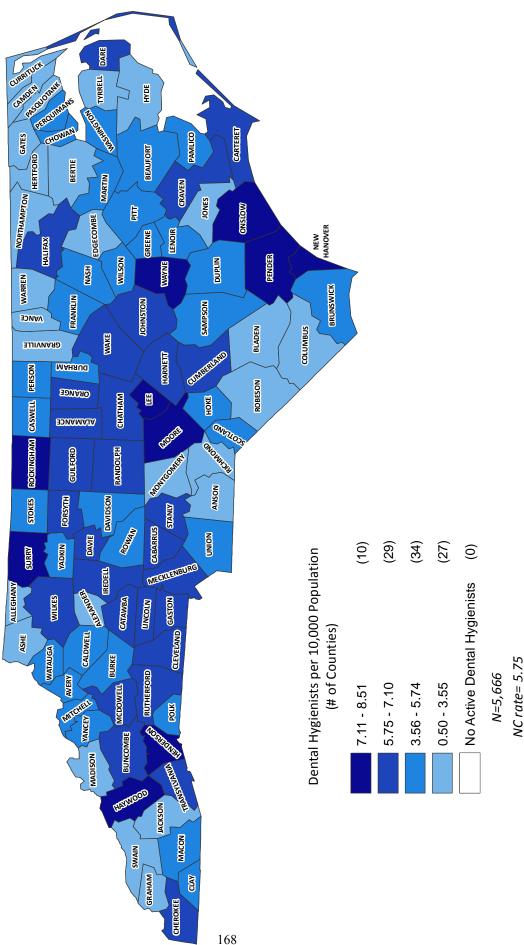
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Nursing, 2013. Note: Data include, active, instate LPNs licensed in North Carolina as of October 31, 2013.

### Dentists per 10,000 Population North Carolina, 2013



Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina State Board of Dental Examiners, 2013. Note: Data include, active, instate dentists licensed in North Carolina as of October 31, 2013.

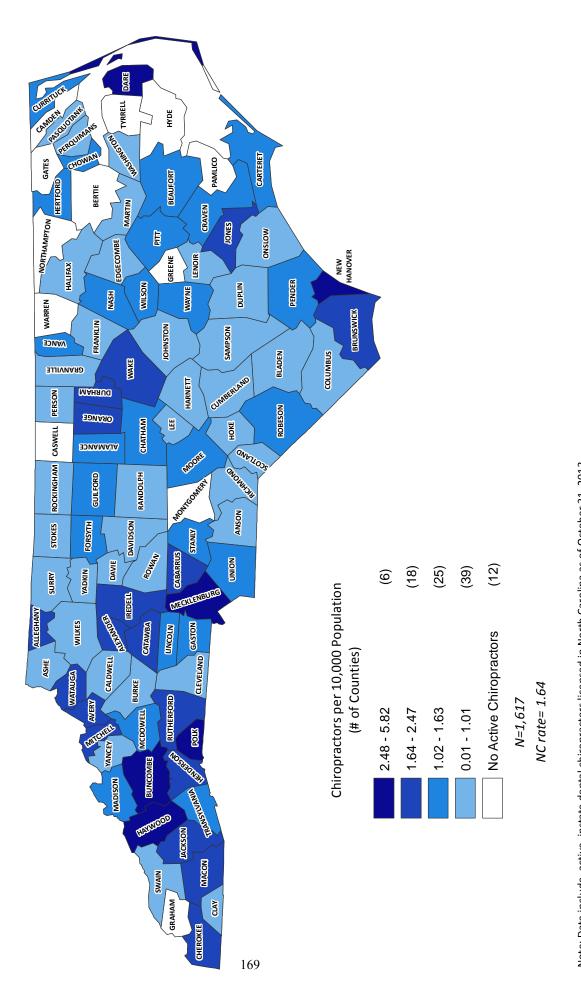
## **Dental Hygienists per 10,000 Population** North Carolina, 2013



Source: North Carolina Health Professions Data System, with data derived from the North Carolina State Board of Dental Examiners, 2013. Note: Data include, active, instate dental hygienists licensed in North Carolina as of October 31, 2013.

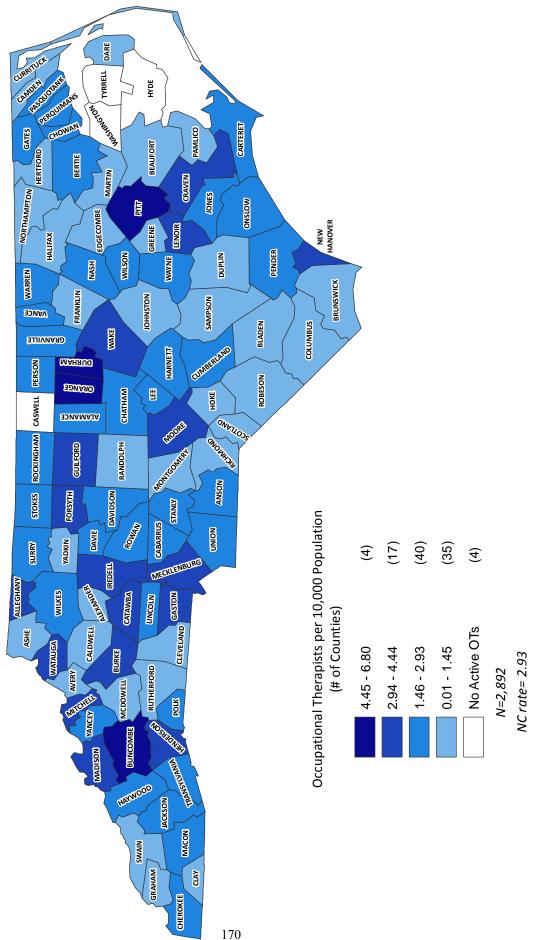
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

### Chiropractors per 10,000 Population North Carolina, 2013



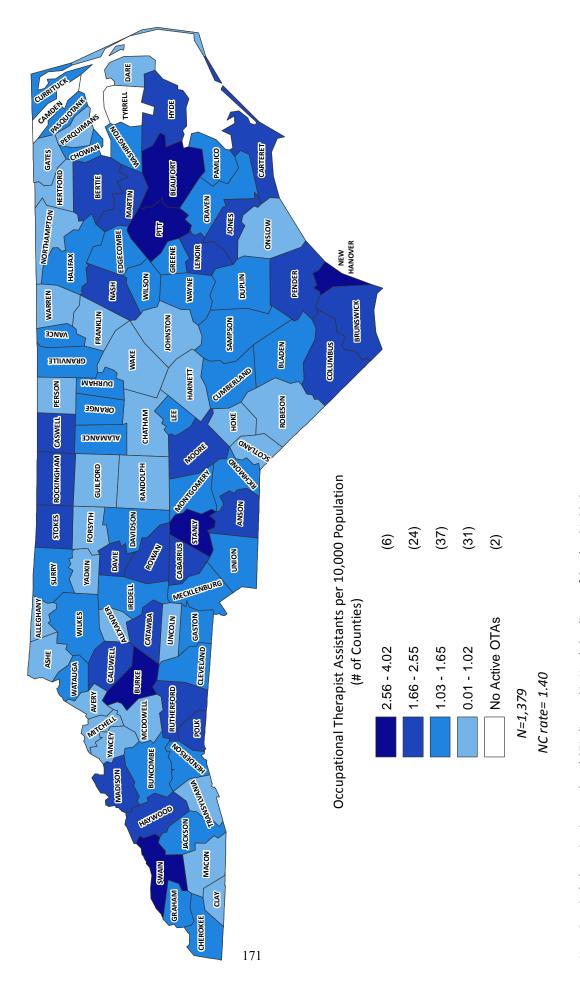
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Chiropractic Examiners, 2013. Note: Data include, active, instate dental chiropractors licensed in North Carolina as of October 31, 2013.

# **Occupational Therapists per 10,000 Population** North Carolina, 2013



Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Occupational Therapy, 2013. Note: Data include, active, instate dental OTs licensed in North Carolina as of October 31, 2013.

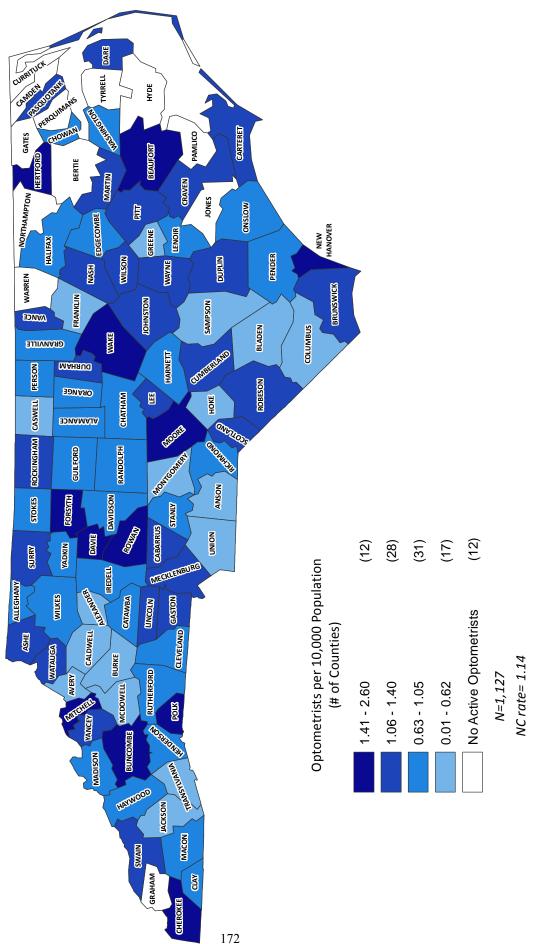
# **Occupational Therapist Assistants per 10,000 Population** North Carolina, 2013



Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Occupational Therapy, 2013. Note: Data include, active, instate dental OTAs licensed in North Carolina as of October 31, 2013.

Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

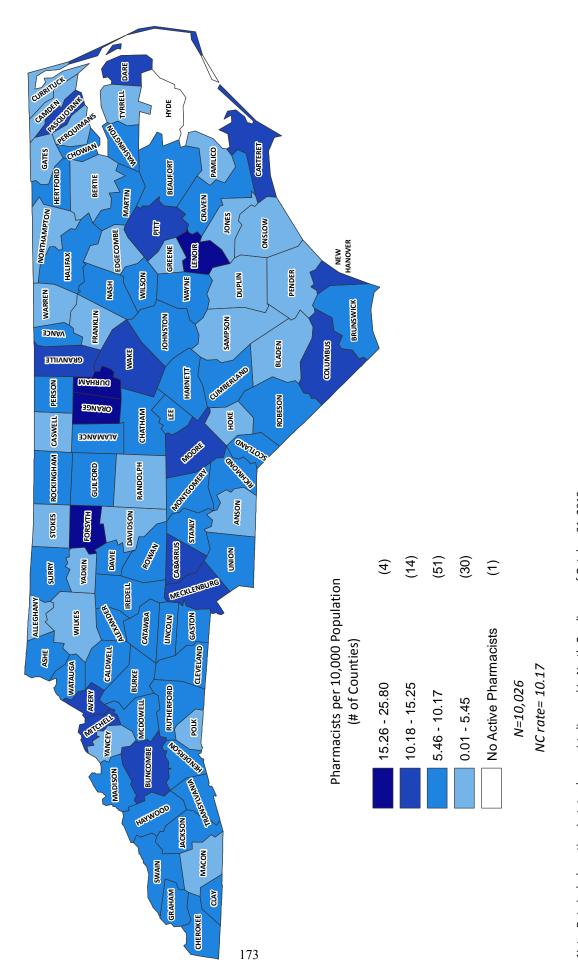
### **Optometrists per 10,000 Population** North Carolina, 2013



Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Optometry, 2013. Note: Data include, active, instate Optometrists licensed in North Carolina as of October 31, 2013.

Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

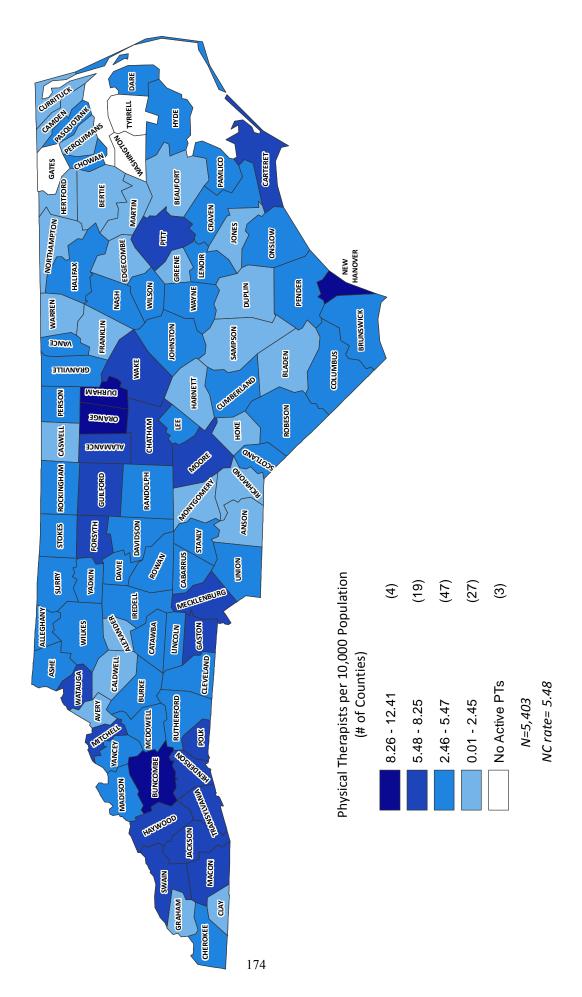
### Pharmacists per 10,000 Population North Carolina, 2013



Note: Data include, active, instate pharmacists licensed in North Carolina as of October 31, 2013.

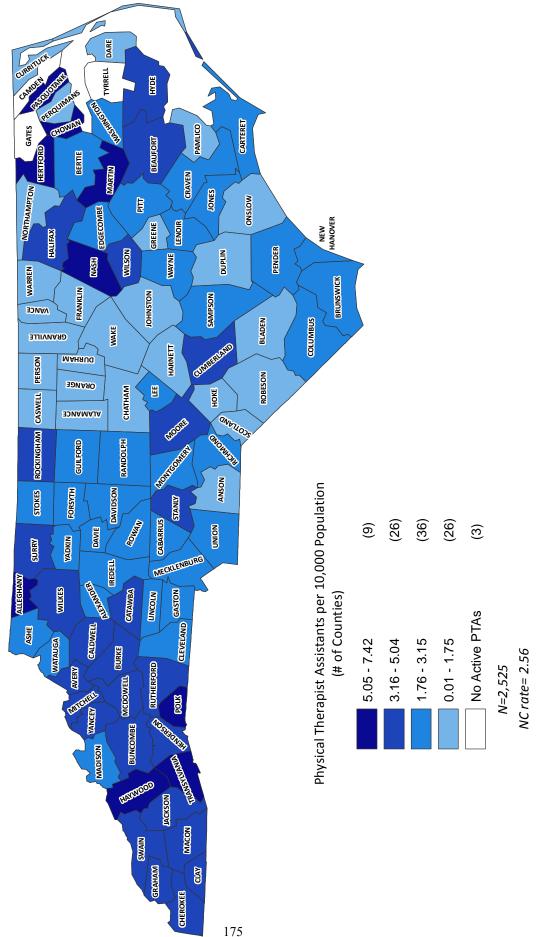
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Pharmacy, 2013.

## Physical Therapists per 10,000 Population North Carolina, 2013



Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Physical Therapy Examiners, 2013. Note: Data include, active, instate physical therapists licensed in North Carolina as of October 31, 2013.

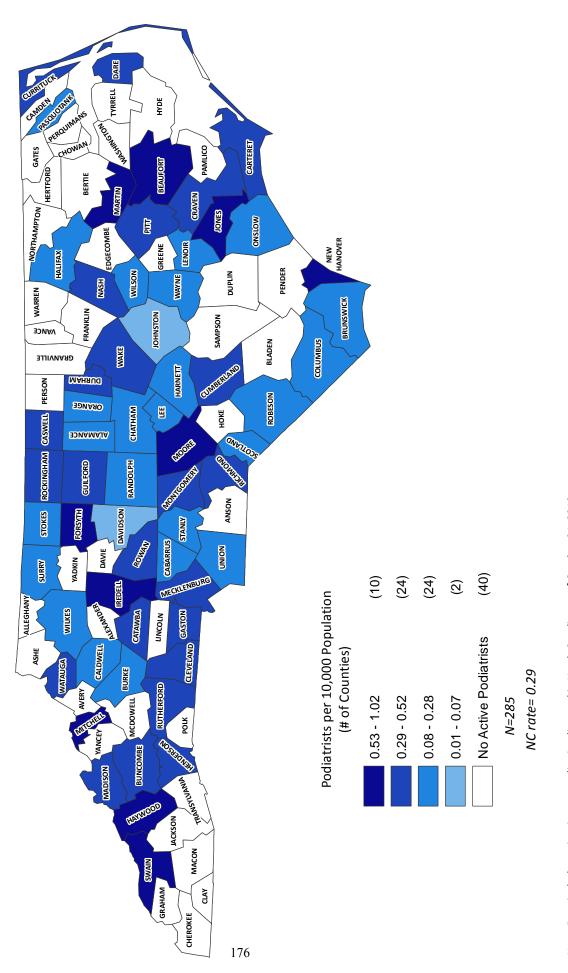
# Physical Therapist Assistants per 10,000 Population North Carolina, 2013



Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Physical Therapy Examiners, 2013. Note: Data include, active, instate physical therapist assistants licensed in North Carolina as of October 31, 2013.

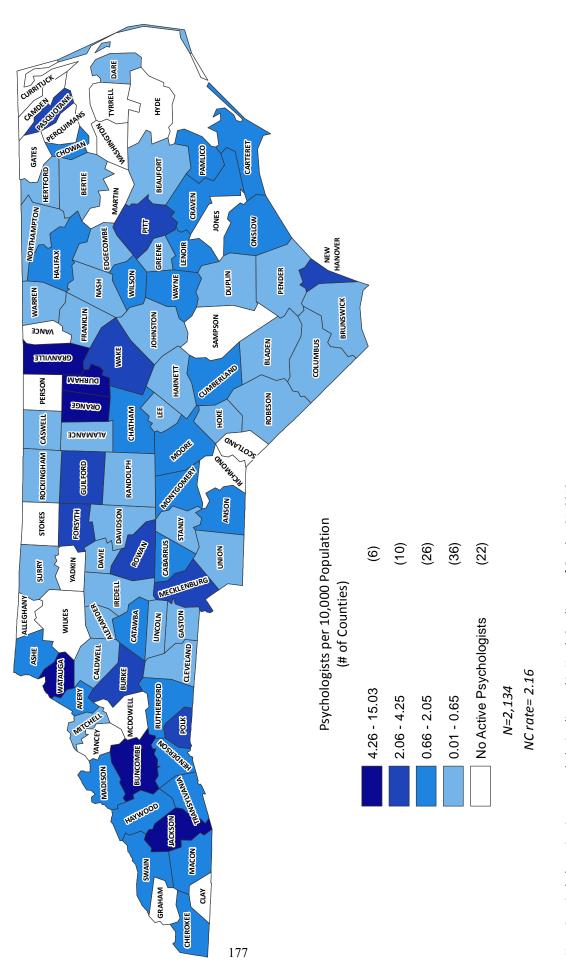
175

### Podiatrists per 10,000 Population North Carolina, 2013



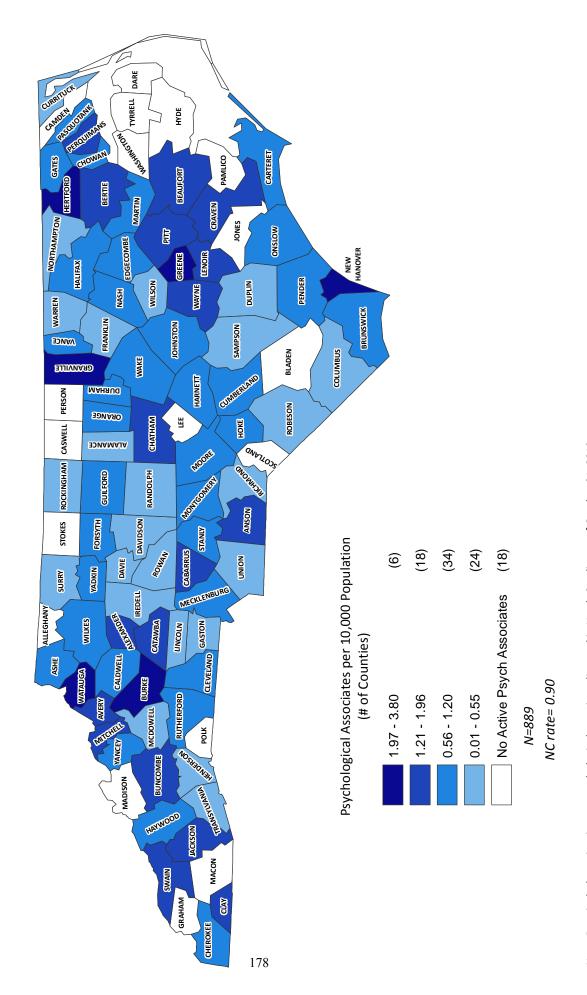
Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Podiatry Examiners, 2013. Note: Data include, active, instate podiatrists licensed in North Carolina as of October 31, 2013.

## Psychologists per 10,000 Population North Carolina, 2013



Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Psychology Board, 2013. Note: Data include, active, instate psychologists licensed in North Carolina as of October 31, 2013.

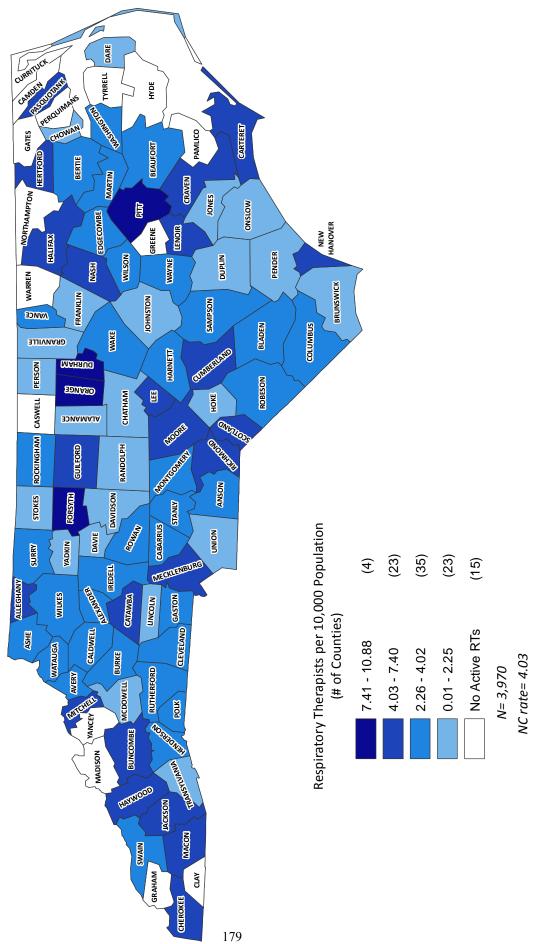
Psychological Associates per 10,000 Population North Carolina, 2013



Source: North Carolina Health Professions Data System, with data derived from the North Carolina Psychology Board, 2013. Note: Data include, active, instate psychological associates licensed in North Carolina as of October 31, 2013.

Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

## **Respiratory Therapists per 10,000 Population** North Carolina, 2013



Produced by: Program on Health Workforce Research and Policy, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. Source: North Carolina Health Professions Data System, with data derived from the North Carolina Board of Respiratory Therapy, 2013. Note: Data include, active, instate respiratory therapists licensed in North Carolina as of October 31, 2013.

### 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, 2012 and October 31, 2013.

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. Physicians are the only profession assigned to county location based on ZIP code information.

Counties for which teen pregnancy rates appear as an asterisk indicate that those data were suppressed by the North Carolina State Center for Health Statistics as rates based on fewer than 20 cases are considered unstable and were therefore not reported.

Population percentages appearing in the county and region pages may not add up to 100% due to rounding.

### 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 the 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

<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.

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.

- 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. Note that as of 2011, the North Carolina State Center for Health Statistics no longer reports teen pregnancy rates for counties with less than 20 reported pregnancies. 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. Longterm 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://www.dhhs.state.nc.us/dhsr/ncsmfp/index.html.

- 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

<sup>&</sup>lt;sup>21</sup> Formerly named Division of Facility Services.

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. Prior to 2008, data for general hospital beds were reported for the current year; however, it was discovered that the data were actually effective the year before (e.g., data reported as 2007 were effective 2006). Data Book editions 2008 and after will reflect the number of hospital beds for that year (e.g., 2008) unless otherwise noted. Source: State Medical Facilities Plan, Department of Health and Human Services, Division of Health Service Regulation; see http://www.dhhs.state.nc.us/dhsr/ncsmfp/index.html.

- 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 were mislabeled as 2004 and were, in fact, 2005 figures. Data received directly via data request 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.

- 3005 PERCAPINC: Per capita income by place of residence. The total personal income of residents of 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. Population data for age/race/sex breakdowns were not available for the 2011 Data Book publication and 2009 population data were used for these variables instead. However, county and state level projections of total population were available for 2011, and were used to calculate all practitioner to population ratios in the 2011 edition. 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.

### Location

 MSA<sup>22,23</sup> "Core Based Statistical Area" (CBSA) is the OMB's collective term for Metropolitan and Micropolitan statistical areas. OMB has not defined an affirmative title for areas outside CBSAs. Source: U.S. Census Bureau and Office of Management and Budget, 2013.
 \*Nonmetro in previous Data Book editions
 \*\*Metro in previous Data Book editions

Metropolitan	Alamance	Alexander	Brunswick	Buncombe
1	Burke	Cabarrus	Caldwell	Catawba
	Chatham	Craven*	Cumberland	Currituck
	Davidson*	Davie	Durham	Edgecombe
	Forsyth	Franklin	Gaston	Gates*
	Guilford	Haywood*	Henderson*	Hoke
	Iredell*	Johnston	Jones*	Lincoln*
	Madison	Mecklenburg	Nash	New Hanover
	Onslow	Orange	Pamlico*	Pender*
	Person*	Pitt	Randolph	Rockingham*
	Rowan*	Stokes	Union	Wake
	Wayne*	Yadkin		
Nonmetropolitan	Alleghany	Anson**	Ashe	Avery
_	Beaufort	Bertie	Bladen	Camden
	Carteret	Caswell	Cherokee	Chowan
	Clay	Cleveland	Columbus	Dare
	Duplin	Graham	Granville	Greene**
	Halifax	Harnett	Hertford	Hyde
	Jackson	Lee	Lenoir	McDowell
	Macon	Martin	Mitchell	Montgomery
	Moore	Northampton	Pasquotank	Perquimans
	Polk	Richmond	Robeson	Rutherford
	Sampson	Scotland	Stanly	Surry
	Swain	Transylvania	Tyrrell	Vance
	Warren	Washington	Watauga	Wilkes
	Wilson	Yancey		

2) HSA: Counties are assigned to a Health Service Area (HSA) in the following manner:

HSA I	. Alexander	Alleghany	Ashe	Avery
Western	Buncombe	Burke	Caldwell	Catawba
	Cherokee	Clay	Cleveland	Graham
	Haywood	Henderson	Jackson	McDowell
	Macon	Madison	Mitchell	Polk
	Rutherford	Swain	Transylvania	Watauga
	Wilkes	Yancey		

 $<sup>^{\</sup>rm 22}$  Prior to 1993 MSA locations were not included in NC HPDS Data Book publications.

 $<sup>^{\</sup>rm 23}$  The OMB will release new CBSA designations in 2013.

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

3) AHEC Counties are assigned to an Area Health Education Center (AHEC) region in the following manner:

Greensboro (1)	. Alamance	Caswell	Chatham	Guilford
	Montgomery	Orange	Randolph	Rockingham
Mountain (2)	. Buncombe	Cherokee	Clay	Graham
	Haywood	Henderson	Jackson	McDowell
	Macon	Madison	Mitchell	Polk
	Rutherford	Swain	Transylvania	Yancey
Charlotte (3)	. Anson	Cabarrus	Cleveland	Gaston
	Lincoln	Mecklenburg	Stanly	Union
South East <sup>24</sup> (4)	. Brunswick Pender	Columbus	Duplin	New Hanover
Area L (5)	. Edgecombe Wilson	Halifax	Nash	Northampton

<sup>&</sup>lt;sup>24</sup> Formerly Coastal AHEC

Wake (6)	. Durham Lee Warren	Franklin Person	Granville Vance	Johnston Wake	
Eastern (7)	Chowan Gates Jones Pamlico Tyrrell Alexander Burke	Bertie Craven Greene Lenoir Pasquotank Washington Alleghany Caldwell	Camden Currituck Hertford Martin Perquimans Wayne Ashe Catawba	Carteret Dare Hyde Onslow Pitt Avery Davidson	
	Davie Stokes Yadkin	Forsyth Surry	Iredell Watauga	Rowan Wilkes	
Southern Regional (10)	. Bladen Richmond	Cumberland Robeson	Harnett Sampson	Hoke Scotland	Moore

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

	2013 N.C. Health Professions Data Book				
	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: Coun	ties are assigned to H	Perinatal Care Regio	ns (PCR) in the follo	owing 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

### 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>25</sup>, the data prior to 1979 are relatively inaccurate, and therefore their use is discouraged.

<sup>&</sup>lt;sup>25</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.

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. 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:

- 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 written request 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 recommended.

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: <u>carolhall@ctc.net</u> <u>www.ncchiroboard.com</u> N.C. Midwifery Joint Committee PO Box 2129 Raleigh, NC 27602-2129 Ms. Elizabeth Korb (919) 782-3211 FAX (919) 781-9461 Email: <u>email@ncbon.com</u> 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: <u>info@ncdentalboard.org</u> 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: <u>info@ncmedboard.org</u> 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: <u>email@ncbon.com</u> <u>www.ncbon.com</u>

N.C. Board of Occupational Therapy PO Box 2280 Raleigh, NC 27602-2280 Ms. Elizabeth Kirk, Administrator (919) 832-1380 FAX: (919) 833-1059 Email: <u>administrator@ncbot.org</u> 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: <u>ncptboard@mindspring.com</u> www.ncptboard.org

N.C. Board of Podiatry Examiners 1500 Sunday Drive, Suite 102 Raleigh, NC 27607-5151 Ms. Penney De Pas, Executive Secretary (919) 861-5583 FAX (919) 787-4916 Email: <u>info@ncbpe.org</u> www.ncbpe.org

N.C. Psychology Board 895 State Farm Road, Suite 101 Boone, NC 28607-4995 Mr. Daniel P. Collins, Executive Director (828) 262-2258 FAX: (828) 265-8611 Email: <u>ncpsybd@charter.net</u> 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: <u>fboyer@ncrcb.org</u> 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. When data are not available for all years, the years for which data are available will be indicated in parentheses.

### Data Available for Chiropractors, 1979-2013\*

- 1. License/certification number
- 2. Licensing date (month and year)
- 3. Name
  - first middle initial last
- 4. *Mailing address* (1984-2013) 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 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

- 10. Birth year
- 11. Gender
  - 1 = male
  - 2 = female
  - = unknown
- 12. *Race* 
  - 1 = White
  - 2 = 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 (1982-2013)
  - 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, 1984-2013)
- 21. Tertiary specialty (1979-1981)

### Data Available for Chiropractors, 1979-2013\*

22.	Form of employment (1982-2013) 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 (1982-2013) 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)
	Nonfederal: 11 = hospital 12 = nursing home 13 = clinic 14 = group health facility 15 = practitioner's office 16 = other
	Federal: 21 = military

22 = other

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, 1985-2013\*

- 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 on primary worksite) county state 1 = in-state 2 = out of state -9 = state unknown
  - AHEC HAS
- 9. Type of Practice Setting: County Health Department (2011-2013)
- 10. Type of Practice Setting: Hospital In-patient (2011-2013)
- 11. Type of Practice Setting: Hospital Out-patient (2011-2013)
- 12. Type of Practice Setting: Free-Standing Birthing Center (2011-2013)
- 13. Type of Practice Setting: Publicly-funded Clinic (non-Health Department) (2011-2013)
- 14. Type of Practice Setting: Physician or Group Medical Practice (2011-2013)
- Type of Practice Setting: Physician or Group Medical Practice (2011-2012) Type of Practice Setting: Medical/Nursing School (2013)
- 16. Type of Practice Setting: HMO (2011-2013)

- 17. Highest degree (2011-2013) diploma associates (ADN) bachelor's degree (BS) bachelor's degree (BSN) master's degree (MSN) master's degree (MSN) master's degree (MPH) Ed.D doctorate (Ph.D.) doctorate (DrPH) other
- 18. Percentage of time spent in primary care (2011-2013)
- 19. Type of primary care (2011-2013) prenatal care and postpartum care intrapartum care well woman gynecology/familyplanning/treatment of common medical disorders newborn care
- 20. Percentage of time spent in specialized care (2011-2013)
- 21. Type of specialized care (2011-2013) infertility oncology other
- 22. Supervising physician license number (2011-2013)
- 23. Supervising physician specialty (2011-2013) OB/GYN family medicine with OB

If a variable is not available for all years, it will be noted in parentheses

### Data Available for Dental Hygienists, 1979-1984, 1986-2013\*

- 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 (1979-2000)* 1 = home
  - 2 = business
  - = unknown
- 7. 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 (1994-2013)
  - 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
    - – 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
- 27. Activity status
  - 1 = active
    - 2 = inactive
      - = unknown

### Data Available for Dental Hygienists, 1979-1984, 1986-2013\*

- 28. Reason inactive (1982-1984; 1986-2013)
  - 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
- = reason unknown

### 29. *Form of employment* (2003-2013)

- 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; 1986-2013) 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; 1986-2013)
- 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; 1986-2013)

\* 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, 1986-2013\*

- 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 (1979-2000) 1 = home
  - 2 = business
  - = unknown
- Primary location codes (based on home address if 7. individual is inactive or if the primary business address is unknown; otherwise based on based on primary business address)

county state 1 = in state2 = 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 (1994-2013)
  - 1 = White
    - 2 = Black
    - 3 = American Indian
    - 4 = Asian5 = 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 = ves2 = 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
  - 1 = active
  - 2 = inactive• = unknown
- 199

### Data Available for Dentists, 1979-1984, 1986-2013\*

- 29. Reason inactive (1982-1984; 1986-2013)
  - 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 (2003-2013)
  - 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

  - = unknown

- 33. Employment setting (1982-1984; 1986-2013)
  - 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*
  - 45. Other non-dentists
  - 46. Total non-dentists

### Number of office staff

available for 1985.

49.

200 200 47. Dentists (1982-1984, 1986-2013)

50. Dental assistants (1990-2013)

48. Non-dentists (1982-1984, 1986-1989)

Dental hygienists (1990-2013)

If a variable is not available for all years, it will

be noted in parentheses. There are no data

Data Available for Licensed Practical Nurses, 1979-2013\*

- 1. License/certification number
- 2. Licensing date month year
- 3. License expiration date
- 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
- 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 (1992-2013)
  - 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
  - 1 = yes
    - 2 = no • = unknown
- 13. Marital status (1979-1981)
  - 1 = never married
    - 2 = married
    - 3 = separated/divorced
    - 4 = widowed • = unknown
    - ulkilowii
- 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 (2000-2013)
  - 1 = Diploma
  - 2 = Associate degree
  - 3 = Baccalaureate in nursing (BSN)
  - 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, 1979-2013\*

- 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 (2001-2013)
  - 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 = retired
  - 7 =on disability
  - = 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 (1999-2013)
  - 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* (2001-2013)
  - 1 = public/community health
    - 2 = general practice
    - 3 = geriatrics
    - 4 = ob/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
    - 20 = oncology
    - 21 = orthopedics 22 = peri-operative

25 = urology

= unknown

If a variable is not available for all years, it will

26 = other

be noted in parentheses.

202 202 23 = rehabilitation 24 = transplants

### Data Available for Nurse Practitioners, 1979-2013\*

(Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

1.	License/certification number		6 = Other
2.	Issue date		• = unknown Race (1994)
2.	month		1 = White
	year		2 = Black
3.	Name		3 = American Indian
0.	first		4 = Asian 5 = Other
	middle initial		6 = Hispanic
	last		• = unknown
4.	Home address (1979-1993)	11.	Training program - school (1985-2013)
	county	12.	Training program - state (1995-2013)
	state	13.	Training program - year (1985-1993, 1995-2013)
5.	Mailing address	14.	Activity Status (1995-2013)
	address line 1		1 = active
	address line 2 city		2 = inactive
	state		• = unknown
	ZIP code	15.	<i>Type of Completion</i> (2008-2013)
	county		C = Certificate Awarded
	AHEC HSA		A = Academic Degree Granted
		16.	Profession code (1992-2007)
6.	Business address		1 = physician assistant 2 = nurse practitioner
	address line 1 address line 2	10	1
	city	17.	Physician Extender Type (2008-2013)
	state		0 = nurse practitioner, type unknown 2= family nurse practitioner
	ZIP code		3 = pediatric nurse practitioner
	county		4 = family planning nurse
	AHEC HSA		5 = women's health
_			6 = geriatric nurse 8 = obstetrics/gyn nurse
7.	Location codes (based on mailing address if the		9 = adult nurse practitioner
	business address is unknown; otherwise based on the		10 = acute care nurse practitioner
	business address with most patient care hours)		11 = neonatal nurse practitioner
	county state		12 = psychiatric mental health 13 = occupational health nurse
	1 = in state		14 = physician med nurse
	2 = out of state		15 = school nurse practitioner
	-9 = state unknown		16 = special volunteer license
	AHEC HSA		17 = pediatric acute care nurse practitioner 18 = multiple types
	110/1		• = unknown
8.	Birth date (day, month, and year)		Physician Extender Type (2000-2007)
9.	<i>Gender</i> (1994, 1999-2013)		0 = nurse practitioner, type unknown
	1 = male		2= family nurse practitioner
	2 = female		3 = pediatric nurse practitioner 4 = family planning nurse
	• = unknown		5 = women's health
10.	<i>Race</i> (2008-2013)		6 = geriatric nurse
	1 = White, not of Hispanic Origin		8 = obstetrics/gyn nurse
	2 = Black, not of Hispanic origin 3 = American Indian/Alaskan Native		9 = adult nurse practitioner
	4 = Hispanic		10 = acute care nurse practitioner 11 = neonatal nurse practitioner
	5 = Asian/Pacific Islander		12 = psychiatric mental health
	6 = Other		13 = occupational health nurse
	7 = Multi-racial		14 = physician med nurse
	Race (1999-2007)		15 = school nurse practitioner 16 = special volunteer license
	1 = White/Non-Hispanic		• = unknown
	2 = Black/Non-Hispanic		Physician Extender Type (1996-1999)
	3 = American Indian/Alaskan Native 4 = Asian/Pacific Islander		0 = nurse practitioner, type unknown
	5 = Hispanic		1 = physician assistant
	*	•	2 = family nurse practitioner
	202	203	

### Data Available for Nurse Practitioners, 1979-2013\*

(Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

- 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
- 18. Primary Specialty (1996-2007) (see pages 218-220 for specialty listing)
- 19. Secondary Specialty (1996-2007) (see pages 218-220 for specialty listing)
- 20. Supervising Physician License Number (1996-2008)
- 21. Backup Physician license number (1994-1995)
- 22. 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
- 23. Basic professional education school (1979-1984)
- 24. Basic professional education state (1979-1984)
- 25. *Basic professional education year* (1979-1984)
- 26. Primary practice location ZIP code (1997-2013) county (1997-2013)
- 27. Practice Setting Codes (2008-2013)
  - 01 = Hospital In-patient (IP)
  - 02 = Hospital Out-patient (OPD)
  - 03 = Hospital Emergency (ED)
  - 04 = Hospital other than IP, ED, OPD
  - 05 = Long Term Care
  - 06 = Group Medical Practice/Physician Office Practice
  - 07 = Group Nursing Practice
  - 08 = HMO or insurance company
  - 09 = Home Health Care
  - 10 = Public/Community Health
  - 11 = Mental Health
  - 12 = School Health
  - 13 = Nursing School
  - 14 = Medical School
  - 15 = Self Employed as Nurse Practitioner
  - 16 = Industry/Occupational setting
  - 17 = Retail Clinic
  - 18 = Other

- 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
    - = unknown

### 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
- 28. Primary location hours per week-clinical care excluding on-call hours (1997-2007)
- 29. Primary location clinical care hours per week-primary care (1997-2007)
- 30. Primary location number of week-day nights and weekend days on call (1997-2007)
- 31. Secondary practice location ZIP code (1992-2007) county (1992-2007)
- 32. 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

04 = group office

08 = hospital-other

20404

02 = solo practitioner's office 03 = free-standing clinic

05 = staff or group model HMO

06 = hospital-outpatient dept

07 = hospital-emergency room

09 = medical school or parent university

### Data Available for Nurse Practitioners, 1979-2013\*

(Prior to 2008 available data for Nurse Pract	itioners and Physician Assistants were combined)

10 = nursing home/extended care facility 11 = other

- 33. Secondary location hours per week-clinical care excluding on-call hours (1997-2007)
- 34. Secondary location clinical care hours per weekprimary care (1997-2007)
- 35. Secondary location number of week-day nights and weekend days on call (1997-2007)
- 36. Other practice location ZIP code (1992-2007) county (1992-2007)
- 37. 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
- 38. Other location hours per week-clinical care -excluding on-call hours (1997-2005)
- 39. Other location clinical care hours per week-primary care (1997-2005)
- 40. Other location number of week-day nights and weekend days on call (1997-2007)
- 41. Languages spoken other than English (2008-2013)
  - 01 =Spanish
  - 02 = Korean
  - 03 = French
  - 04 = Vietnamese
  - 05 = Russian
  - 06 = Polish
  - 07 = Tagalog/Filipino
  - 08 = American Sign Language
  - 09 = German
  - 10 = Chinese
  - 11 = Other

43. Clinical specialty care hours per week (2009-2013)

42. Clinical primary care hours per week (2009-2013)

- 44. Non-clinical care hours per week (2009-2013)
- 45. On-call hours per week (2009-2013)

\* 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 HSA
- 7. Business address employer street city state ZIP county AHEC 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 (2007-2013)
  - 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 part-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 (2008-2013)
  - 1 = home health
  - 2 = hospital
  - 3 = skilled nursing facility/long term care
  - 5 = free standing clinic
  - 6 = mental health
  - 7 = education and academic
  - 8 = research
  - 9 = school system
  - 11 = private practice
  - 12 = traveler
  - 13 = administration
  - 14 = other
  - 15 = unknown
  - = missing

### Data Available for Occupational Therapists and Occupational Therapy Assistants 2006-2013\*

### 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 (2007-2013)
  - 1 = administration
  - 2 = mental health
  - 4 = home health
  - 5 = 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
  - 16 = 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
- 12 = geriatric
- 13 = technology
- 14 = other
- = unknown
- 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
- 21. Degree (2007-2013)
  - 1 = Associates
    - 2 = BS
    - 3 = MS
    - 4 = PhD

If a variable is not available for all years, it will be noted in parentheses.

### Data Available for Optometrists, 1979-2013\*

- 1. License/certification number
- 2. Licensing date month vear
- 3. Name

first middle initial last

- Home address 4. street city state ZIP code
  - county AHEC HSA
- 5. **Business** address
  - business name street city state ZIP code county
  - AHEC HSA
- Preferred mailing address (1979-1981) 6.
  - 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 state2 = out of state-9 = state unknown AHEC HSA
- 8. Birth year
- 9. Gender
  - 1 = male
    - 2 = female
    - = unknown
- 10. Race (1992-2013)
  - 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 (1979-1986)
  - 1 = yes
  - 2 = no
  - = unknown
- 12. Basic professional education - school (1979-1982)
- Basic professional education state 13.
- Basic professional education year 14.
- 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 (1982-2013)
  - 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 (1982-2013)
  - 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, 1979-2013\*

### 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 = aniseiko10 = other
- 0 = no specialty
- = unknown
- 19. Secondary specialty see primary specialty
- 20. Tertiary specialty (1979-1981) see primary specialty
- 21. Form of employment (1982-2013)
  - 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 (1982-2013)

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; 1986-2013)
- 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)

• = 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)

- 2 = no
- = unknown
- 39. Certified to prescribe drugs (1979-1984)
  - 1 = yes

209

- 2 = no• = unknown
- 40. Patients seen in last 24 months (1979-1981)
- 41. Number of complete vision analyses in last 12 months (1979-1981)

42. Total continuing education credits (1979-1984)

Data Available for Optometrists, 1979-2013\*

- 43. General continuing education credits (1979-1984)
- 44. Certified continuing education credits (1979-1984)
- 45. DEA number
- 46. Branch office (1984-2006)
  - 1 = yes 2 = no
  - 2 = no
  - = unknown
- 47. Number of branch offices (1982-2004)

\* If a variable is not available for all years, it will be noted in parentheses.

Data Available for Pharmacists, 1979-2013\*

- 1. License/certification number 1 = ves2. Licensing date 2 = no month • = unknown year 12. Basic professional education - state 3. Name first 13. Basic professional education - school (1984-2013) middle initial Basic professional education - year last 14. Home address 4. Basic professional education - degree (1992-2013) 15. street 0 = non-graduate city 1 = Ph.G/C/D before 1940 state 2 = Bachelor of Science (4 year) ZIP code 3 = Bachelor of Science (5 year) county 4 = P.D. (Pharm D.) AHEC 5 = D.Ph (Cuba) HSA = unknown 5. **Business** address Basic professional education - degree (1982-1991) business name 1 = Bachelor of Science 2 = Doctor of Philosophy street city 3 = Doctor of Pharmacy (Cuba: D Pharm, DPh) state 4 = Non-graduate degree ZIP code 5 = Ph.G., 18 month degree 6 = Pharmacy Doctor (Pharm D or PD) county AHEC • = unknown HSA Basic professional education - degree (1979-1981) 6. Preferred mailing address 1 = no degree 1 = home2 = Ph.C., Ph.G., Pharm. D, D (before 1940) 2 = business3 = B.S., or B. Pharm, 4 year program • = unknown 4 = B.S. or B. Pharm, 5 year program 5 = Pharm. D., 6 year program 7. Location codes (based on home address if individual is 16. Advanced professional degree (1979-1981) inactive or if business address is unknown; otherwise 1 = Pharmaceutics based on business address) 2 = Hospital pharmacy county 3 = Clinical pharmacy state 4 = Pharmacognosy 1 = in state5 = Pharmacology 2 = out of state6 = Pharmacy - administration -9 = state unknown 7 = Medicinal chemistry AHEC 8 = otherHSA • = unknown 8. Birth year 17. Advanced training (1979-1981) 1 = yes 9. Gender 2 = no1 = male = unknown 2 = female = unknown Type of advanced training (1979-1981) (may have more than one type) 10. Race (1993-2013) 1 = White 18. Advanced training - continuing education 2 = Black3 = American Indian 19. Advanced training - residency, hospital pharmacy 4 = Asian5 = Hispanic 20. Advanced training - residency, clinic pharmacy 6 = Other • = Unknown 21. Advanced training - master of science Race (1979-1992) 22. Advanced training - post B.S. Pharm. D. 1 = White 2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Other
  - = Unknown

- 211

11. Spanish origin (1979-1992)

- 23. Advanced training - Ph.D. or D.Sc.
- 24. Advanced training other

#### Data Available for Pharmacists, 1979-2013\*

- 25. Activity status
  - 1 = active
    - 2 = inactive
    - = unknown
- 26. *Reason inactive* (1982-2013)
  - 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 (1997-2001; 2008-2013)

- 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 = consultant
- 11 = relief pharmacist
- 13 = other
- 14 = long term care
- 15 = clinical pharmacist practitioner
- 16= pharmacist non-manager
- = unknown

Form of employment (2002-2007)

- 5 = pharmacist manager/employee
- 6 = staff pharmacist
- 13 = other
- 15 = clinical pharmacist practitioner
- = 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 (1982-2013)
  - 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 (pharmaceutical)
  - 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 = college12 = 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

Hours worked per week, by setting (1979-1981)

Hours per week - clinic/medical building

Hours per week - dispensing prescriptions

Hours per week - teaching or research

35. Hours per week - manufacturing or bulk

32. Hours per week - info. to patients

Hours per week - small chain

Hours per week - large chain

42. Hours per week - nursing home

Hours per week - private hospital

Hours per week - government hospital

compounding

37. Hours per week - other

33.

34.

36.

38.

39.

40.

41.

43.

44.

Data Available for Pharmacists, 1979-2013\*

- 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, 1979-2013\*

1. License/certification number 2. Licensing date (1979-1981; 1983-2013) 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 Preferred mailing address 6. 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; 1983-2013) 9. Gender (1979-1981; 1983-2013) 1 = male2 = female• = unknown 10. *Race* (2007-2013) 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 = White2 = Black3 = American Indian 4 = Asian5 = Other6 = Spanish Origin Race (1979-1981; 1983-1992) 1 = White 2 = Black

3 = American Indian

- 4 = Asian
- 5 = Other
- = unknown
- 11. Spanish origin (1979-1981; 1983-2013)
  - 1 = yes
  - 2 = no

• = unknown

- 12. Basic professional education school (1979-1981; 1983-2013)
- 13. Basic professional education state (1979-1981; 1983-2013)
- 14. Basic professional education year (1979-1981; 1983-2013)
- 15. Basic professional education degree (1993-2013) 2 = associate degree
  - 3 = baccalaureate degree
  - 4 = physical therapy certificate
  - 5 = master's degree
  - 6 = GED
  - 7 = high school
  - 8 = 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 2013)

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
  - = unknown

#### Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2013\*

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 (2000-2013) 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 (2000-2013) 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

20 = school system21 = 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 health 11 = 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 federal Miscellaneous: 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 = clinic 14 = group health facility 15 = practitioner's office 16 = otherFederal: 21 = military22 = otherSchools: 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

19 = DEV evaluation center

36 = other school or college

Employment setting-continued (1979-1981)
Miscellaneous:
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
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, 1979-2013\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)

- License/certification number 1. Licensing date (month and year) 2. 3. Name first middle initial last 4. Home address (1979-1993) city state ZIP code 5. Mailing address address line 1 address line 2 city state ZIP code county AHEC HSA Secondary address (1996-1998) 6. address line 1 address line 2 city state ZIP code country code 7. Location codes (based on home address if individual is inactive or if the business location is unknown; otherwise based on the business *location*) county (1979-2013) state 1 = in state2 = out of state-9 = state unknown AHEC HSA
- 8. *Birthdate* (day, month, & year)
- 9. Birth location (1996-2013) state country
- 10. Gender (1979-1994, 1999-2013)
  - 1 = male
  - 2 = female
  - = unknown
- 11. Race (1999-2013)
  - 1 = White/Non-Hispanic
  - 2 = Black/Non-Hispanic
  - 3 = American Indian/Alaskan Native
  - 4 = Asian/Pacific Islander
  - 5 = Hispanic
  - 6 = Other
  - = unknown

- *Race* (1992-1994) 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Asian 5 = Hispanic
  - 6 = Other
  - = unknown
- Race (1979-1991)
  - 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Other
  - = Unknown
  - 12. *Spanish origin* (1979-1994) 1 = yes
    - 2 = no
    - = unknown
  - 13. Pre-medical school (1979-1981)
  - 14. Pre-medical school state (1979-1981)
  - 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
  - 23. State of residency
  - 24. Last year of residency
  - 25. Primary specialty (1979-2010)
  - 1 = Aerospace medicine
  - 2 = Allergy
  - 3 = Anesthesiology
  - 4 = Broncho-esophagology
  - 5 = Cardiovascular disease 6 = Dermatology
  - 7 = Diabetes
  - 8 = Emergency medicine
  - 9 = Endocrinology
  - 10 = Family practice
  - 11 = Gastroenterology
  - 12 = General practice
  - 13 = General preventive medicine
  - 14 = Geriatrics
  - 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, 1979-2013\*

(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 = Psychiatry44 = 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, 1979-2013\*

(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 173 = Oral Surgery 174 = Phlebology175 = Physiatry 176 = Pain Management (physical med) 178 = Cardiology 179 = Pediatric-Anesthesiology 180 = Broncho-Esophagology 181 = Hospitalist 182 = Radioisotopic Pathology 183 = Parkinson Disease & Movement Disorder 184 = Emergency Medicine/Hospice and Palliative 185 = Family Medicine/Hospice and Palliative 186 = Pediatric Emergency Medicine 187 = Neuromuscular 188 = Vascular Neurology 189 = Geriatric Medicine/Internal Medicine 190 = Psychoanalysis 191 = Urgent Care 192 = Med/Emergency Medicine 193 = Med/OBGYN194 = Otolaryngology/Neurology 195 = Otolaryngology/Plastic Surgery 196 = Otolaryngology/Sleep Medicine 197 = Otoneurotology 198 = Anesthesiology/Hospice and Palliative 199 = Proctology 200 = Abdominal Radiology 201 = Neurorehabilitation 202 = Global Health 203 = Nuclear Cardiology (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; 180-183 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; 184-193 were added in 2008; 194-202 were added in 2009; 203 was added in 2010.) 26. Primary area of practice (2011-2013) 1 = Aerospace Medicine 2 = Allergy3 = Anesthesiology 4 = Broncho-esophagology 5 = Cardiovascular disease 6 = Dermatology 7 = Diabetes

- 8 = Emergency medicine
- 9 = Endocrinology
- 10 = Family practice
- 11 = Gastroenterology
- 12 = General practice
- 13 = General preventive medicine
- 14 = Geriatrics
- 15 = Gynecology
- 16 = Hematology
- 17 = Hypnosis
- 18 = Infectious disease
- 19 = Internal medicine

20 = Laryngology 21 = Legal medicine 22 = Neoplastic disease 23 = Nephrology 24 = Neurology 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 = Rhinology 55 = Roengenology, diagnostic 56 = Surgery, abdominal (transplant) 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

85 = Addiction/chemical dependency

84 = Child development

86 = Critical care medicine

88 = Gynecological oncology

87 = Epidemiology

# Data Available for Physicians, 1979-2013\*

# (MDs and DOs not in residency training, licensed by the NC Medical Board)

(WIBS and BOS not in residency training,	neenbeu by the ive metaleur bourtaj
89 = Maternal and fetal medicine	159 = Undersea & hyperbaric
90 = Reproductive endocrinology	160 = Biomedical
91 = Radiation oncology	161 = Epilepsy & sleep medicine
92 = Sports medicine	162 = Otolaryngology, pediatric
93 = Vascular surgery	163 = Pediatric ophthalmology
94 = Medicine/pediatrics	164 = Gerontology
95 = Anatomic pathology	165 = Clinical investigator pathway
96 = Facial plastic surgery	166 = Abdominal organ transplantation
97 = Hand surgery, plastic	167 = Bariatric medicine
98 = Pediatric gastroenterology	168 = Dermatologic surgery
99 = Pediatric rheumatology 100 = Pediatric pulmonology	169 = Electrodiagnostics 170 = Medical oncology
100 – Fediatric pullionology 101 = Pediatric infectious disease	170 = Medical offcology 172 = Oculoplastic surgery
101 = 1 equatic intectious disease 102 = Surgery, oncology	172 = Oral surgery
103 = Administrative medicine	174 = Phlebology
104 = Neuro-radiology	175 = Physiatry
105 = Biomedical	178 = Cardiology
106 = Cardiothoracic surgery	179 = Pediatric-anesthesiology
107 = Unspecified	180 = Broncho-esophagology
108 = Hematology/oncology	182 = Radioisotopic pathology
109 = Pediatric critical care	181 = Hospitalist
110 = Medicine/psychiatry	183 = Parkinson disease & movement disorder
111 = Anesthesiology critical care	184 = Emergency medicine/hospice and palliative
112 = Pain medicine	185 = Family medicine/hospice and palliative
113 = Spinal reconstructive surgery	186 = Pediatric emergency medicine
114 = Cytopathology	187 = Neuromuscular
115 = Forensic psychiatry	188 = Vascular neurology
116 = Hematology pathology	189 = Geriatric medicine/internal medicine
117 = Otolaryngology	190 = Psychoanalysis
118 = Radiology, mulculoskeletal	191 = Urgent care
119 = Surgery, critical care	192 = Med/emergency medicine
120 = Surgery, research 121 = Industrial medicine	193 = Med/OBGYN
121 = Addiction psychiatry	194 = Otolaryngology/neurology 195 = Otolaryngology/plastic surgery
122 – Addiction psychiatry 123 = Alcohol and drug abuse	196 = Otolaryngology/sleep medicine
124 = Anesthesiology-pain management	197 = Otoneurotology
125 = Clinical neuropathology	198 = Anesthesiology/hospice and palliative
126 = Dermatology immunology	199 = Proctology
127 = Emergency sports medicine	200 = Abdominal radiology
128 = Family practice, geriatric	201 = Neurorehabilitation
129 = Family practice, sports medicine	202 = Global health
130 = Pathology/immunopathology	203 = Nuclear cardiology
131 = Internal medicine, cardiac electrophysiology	205 = Micrographic surgery
132 = Internal Medicine/Immunology Diagnostic Lab	206 = Hematology/oncology
133 = Internal medicine/pulmonary dis. & crit care	207 = Transplant hepatology
134 = Neurology/clinical neurophysiology	208 = Medical toxicology
135 = Obstetrics gynecology/critical care	209 = Body imaging
136 = Orthopedic sports medicine	210 = Laboratory medicine
137 = Orthopedic surgery of the spine	211 = Diagnostic ultrasound
138 = Orthopedic surgery/adult reconstructive	212 = Integrative medicine
139 = Orthopedic surgery/musculoskeletal oncology 140 = Orthopedic surgery/pediatric	213 = MOHS-Micrographic surgery
140 – Orthopedic surgery/ pediatric 141 = Orthopedic surgery/ trauma	214 = Pediatric dermatology 215 = Pediatric rehabilitation medicine
141 = Orthopedic/ankle, foot	213 = 1 eduard reliabilitation medicine 217 = Student health
144 = Pediatric neurosurgery	218 = Urogynecology
145 = Pediatric sports medicine	219 = Pathology-molecular, genetic
146 = Pediatric urology	220 = Anatomic and clinical pathology
147 = Psychiatry/geriatric	221 = Hospice and palliative medicine
148 = Vascular and interventional radiology	
149 = Physical medicine & rehab/spinal cord injury	(Primary areas of practice were reordered 85-93 were added in 1000, 04 were added in 1001, 05, 105 were added in 1002, 10(
150 = Pathology, pediatric	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
151 = Neurological surgery/critical care	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
152 = Neurological surgery/pediatric	1997; 121 was added in 1998; 122-152 were added in 1999; 153-
153 = Chemical pathology	158 were added in 2000; 159-160 were added in 2001; 161-163
154 = Transitional year	were added in 2002; 164-171 were added in 2004; 172-173
155 = Clinical research/hypertension	were added in 2005; 174-176 were added in 2006; 177-185
156 = Endourology	were added in 2008; 186-194 were added in 2009; 195 was
157 = Ambulatory care fellow	added in 2010; 196-213 were added in 2011.
120 = 50000000000000000000000000000000000	

158 = Stroke fellow

#### Data Available for Physicians, 1979-2013\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)

- 27. Secondary specialty (1979-2010) (see primary specialty, 1979-2010)
- 28. Areas of practice (2011-2013)
- 29. Board certification primary specialty (self reported) (1979-1994, 1998)
- 30. Board eligible primary specialty (self reported) (1994)
- 31. Board certification secondary specialty (self reported) (1979-1994, 1998)
- 32. Board eligible secondary specialty (self reported) (1994)
- 33. Doctor of osteopathic medicine (1979-1991, 1994-2010)
- 34. Activity status (1980-2013)
  - 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

35. Reason inactive (1994-2013)

- 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
- 36. Hours per week-patient care (1979-1981,1992-1996, 2009-2011)
- 37. Percent time in patient care (1982-1992)
- *38. Hours per week-administration* (1979-1981, 1992-1993, 1995-1996) 221

- 39. Hours per week-research (1979-1981, 1992-1993, 1995-1996)
- 40. Hours per week-teaching (1979-1981, 1992-1993, 1995-1996)
- 41. Hours per week-training in medicine (1992-1993, 1995-1996)
- 42. Hours per week-other medical activities (1979-1981, 1992-1993, 1995-1996)
- 43. Total hours per week (1979-1993, 1995-1996)
- 44. Primary practice location city (1992-1993) state (1992-1993) ZIP code (1992-2011) county (1992-2011)
- 45. Primary location facility type (1998-2013)
  - 01 = 10 cum 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
  - *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
  - Primary location facility type (1995-1996)
  - 01 = locum
  - 02 = solo practitioner's office
  - 03 = free-standing clinic (publicly supported)
  - 04 = group office
  - 05 = nursing home extended care facility
  - 06 = hospital-outpatient department (OPD)
  - 07 = hospital-emergency room (ER)
  - 08 = hospital-other than ER or OPD
  - 09 = medical school or parent university 00 = other
  - 00 = other
  - *Primary location facility type* (1994) 01 = solo practitioner's office

04 = nursing home or extended care

05 = hospital-outpatient department 06 = hospital-emergency room

08 = medical school or parent university

02 = free-standing clinic

03 = group office

07 = hospital-other

09 = other

#### Data Available for Physicians, 1979-2013\*

## (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 46. Primary location hours per week-clinical care excluding on-call hours (1997-2008)
- 47. Primary location clinical care hours per week-primary care (1997-2008)
- 48. Primary location number of weekday nights and weekend days on call (1997-2008)
- 49. Hours per week involved in patient care (2009-2013)
- 50. Number of patient care hours spent providing primary care services (2009-2013)
- 51. Average number of days on call a week (2009-2013)
- 52. Primary location number of patient visits/week (1994)
- 53. Primary location hours/week in direct patient care (1994)
- 54. Primary location hours/week on-call (1994)
- 55. Primary location hours/week teaching, research, administration (1994)
- 56. Primary location hours/week other (1994)
- 57. Primary location hours/week in medicine (1992-1993)
- 58. Primary location employment setting (1992-1993)
- 59. Primary location percent prepaid (1992-1993)
- 60. Secondary practice location city (1992-1993) state (1992-1993) ZIP code (1992-2011) county (1992-2011)
- 61. Secondary location facility type (1998-2013)
  - 01 = 10 cum 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
  - 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
    - 07 hospital-energency rc
    - 08 = hospital-other
    - 09 = medical school or parent university 10 = nursing home/extended care facility
    - 10 = nursing nome11 = other
  - Secondary location facility type (1995-1996)
    - 01 = 10 cum
    - 02 = solo practitioner's office
    - 03 = free-standing clinic (publicly supported)

- 04 = group office
- 05 = nursing home extended care facility
- 06 = hospital-outpatient department (OPD)
- 07 = hospital-emergency room (ER)
- 08 = hospital-other than ER or OPD
- 09 = medical school or parent university
- 10 = other
- Secondary location facility type (1994)
  - 01 = solo practitioner's office
  - 02 = free-standing clinic
  - 03 = group office
  - 04 = nursing home or extended care
  - 05 = hospital-outpatient department
  - 06 = hospital-emergency room
  - 07 = hospital-other
  - 08 = medical school or parent university
  - 09 = other
- 62. Secondary location hours per week-clinical care excluding on-call hours (1997-2008)
- 63. Secondary location clinical care hours per weekprimary care (1997-2008)
- 64. Secondary location number of weekday nights and weekend days on call (1997-2008)
- 61. Secondary location number of patient visits/week (1994)
- 62. Secondary location hours/week in direct patient care (1994)
- 63. Secondary location hours/week on-call (1994)
- 64. Secondary location hours/week teaching, research, *administration* (1994)
- 65. Secondary location hours/week other (1994)
- 66. Secondary location hours/week in medicine (1992-1993)
- 67. Secondary location employment setting (1992-1993)
- 68. Secondary location percent prepaid (1992-1993)
- 69. Other practice location city (1992-1993) state (1992-1993) ZIP code (1992-2012) county (1992-2012)
- 70. Other location facility type (1998-2013)
  - 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

#### Data Available for Physicians, 1979-2013\*

## (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 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
- Other location facility type (1995-1996)
  - 01 = locum
  - 02 = solo practitioner's office
  - 03 = free-standing clinic (publicly supported)
  - 04 = group office
  - 05 = nursing home extended care facility
  - 06 = hospital-outpatient department (OPD)
  - 07 = hospital-emergency room (ER)
  - 08 = hospital-other than ER or OPD
  - 09 = medical school or parent university
  - 00 = other

Other location facility type (1994)

- 01 = solo practitioner's office
- 02 = free-standing clinic
- 03 = group office
- 04 = nursing home or extended care
- 05 = hospital-outpatient department 06 = hospital-emergency room
- 07 = hospital-other
- 07 nospital-other 08 – modical school or par
- 08 = medical school or parent university 00 = other
- 09 = other
- 71. Other location hours per week-clinical care -excluding on-call hours (1997-2008)
- 72. Other location clinical care hours per week-primary *care* (1997-2008)
- 73. Other location number of weekday nights and weekend days on call (1997-2008)
- 74. Other location number of patient visits/week (1994)
- 75. Other location hours/week in direct patient care (1994)
- 76. Other location hours/week on-call (1994)
- 77. Other location hours/week teaching, research, *administration* (1994)
- 78. Other location hours/week other (1994)
- 79. Other location hours/week in medicine (1994)
- 80. Other location employment setting (1992-1993)
- 81. Other location percent prepaid (1992-1993)
- 82. Principally employed by federal government
- 83. Add date (1996-2013)
- 84. Basis code (1996-2013)
- 85. License code (1996-2013)
- 86. Cert. date (1996-2013)
- 87. Public file (1996-2013)
- 88. Principally employed by state or local government (1995-1996)

- 89. Has practice changed since last registration? (1995-1996)
- 90. Do you provide obstetric deliveries? (1997-2012)
- 91. Do you provide prenatal care? (1997-2013)
- 92. Do you provide obstetric care? (1995-1996)
- 93. Are you engaged in direct patient care (1995-2013)
- 94. Are you engaged in direct patient care: retired from *active practice* (1995-2013)
- 95. Are you engaged in direct patient care: temporarily not in practice (on leave) (1995-2013)
- 96. Are you engaged in direct patient care: employed in a non-medical field (1995-2013)
- 97. Are you engaged in direct patient care: primarily doing research, teaching or administration (1995-2013)
- 98. Engaged in direct patient care 1-20 hrs/wk (1995-1996)
- 99. Engaged in direct patient care 1-20 hrs/wk: parttime medical practice (1995-1996)
- 100. Engaged in direct patient care 1-20 hrs/wk: research, teaching, or administration (1995-1996)
- 101. Engaged in direct patient care 1-20 hrs/wk: other (1995-1996)
- 102. Engaged in direct patient care more than 20 hrs/wk (1995-1996)
- 103. Most of practice income from salary rather than service for fees (1994)
- 104. Percent patient care income from Medicare (1994)
- 105. Percent patient care income from Medicaid (1994)
- 106. Percent patient care income from private insurance (including BC/BS) (1994)
- 107. Percent patient care income from other sources (grants, worker's comp.) (1994)
- 108. Percent patient care income from managed care (HMO/PPO) (1994)
- 109. Percent patient care income unreimbursed (1994)
- 110. Percent patient care income from patient out of pocket (1994)
- 111. Only accepts new patients with insurance (1994)
- 112. Only accepts new patients on Medicaid (1994)
- 113. Only accepts new patients on Medicare (1994)
- 114. Accepts all types of new patients, regardless of *insurance* (1994)
- 115. Intend to retire or relocate outside of NC this year (1994)
- 116. Number of weeks worked in clinical practice (1994)
- 117. Number of weeks worked last year (1979-1981, 1992-1993)

· · · · · · · · · · · · · · · · · · ·	ng, licensed by the NC Medical Board)
118. Years active (1979-1981)	Employment setting (1982-1991)
119. Number of babies personally delivered in the past	Non-federal: 1 = practitioners office
year (1994)	2 = free standing clinic
	3 = group health care facility
120. Intend to deliver babies during the next calendar	4 = professional association
year (1994)	5 = hospital
121. Currently delivering babies (1992-1993)	6 = nursing home
121. Currentity detiberting bubles (1992-1995)	7 = other non-federal
122. Form of employment (1980-1991)	Federal:
Self employed:	8 = health facility-military
1 = solo	9 = hospital-VA, public health, Indian
2 = partnership	health $10 = health facility other$
3 = post graduate	10 = health facility-other Miscellaneous:
Non-governmental employer:	11 = educational institution
4 = retail	12 = other
5 = partnership	$\cdot = unknown$
6 = group health plan	Employment setting (1980-1981)
7 = medical school	Non-federal:
8 = other - non-governmental	1 = practitioners office
Governmental employer:	2 = free standing clinic
9 = local	3 = group health care facility
10 = county	4 = hospital
11 = state	5 = nursing home
12 = federal - non-military	6 = other
13 = federal - military	Federal:
14 = other • = unknown	7 = health facility-military
	8 = health facility-non-military
Form of employment (1979 only)	Miscellaneous:
Self employed:	9 = patient's homes
1 = solo	10 = medical research institute or
2 = partnership	establishment
3 = post graduate 4 = academic	11 = administrative or regulatory health agency
Non-governmental employer:	12 =professional association
5 = retail	Schools:
6 = group	13 = school of medicine or dentistry
7 = group health plan	14 = school of nursing 15 = school of public health
8 = medical school	16 = school for handicapped
9 = other	17 = other school
Governmental employer:	18 = other setting
10 = local	$\cdot = unknown$
11 = county	Employment setting (1979 only)
10 = state	Non-federal:
11 = federal - non-military	1 = practitioners office
12 = federal – military	2 = free standing clinic
123. National Health Service Corps (1981-1982)	3 = group health care facility
1 = yes	4 = hospital
2 = no	5 = nursing home
• = unknown	Federal:
	6 = military health facility
124. Employment setting (1992-1993)	7 = VA, public health
Non-federal:	Miscellaneous:
1 = practitioners office	8 = patients' homes
2 = free standing clinic	9 = medical research institution
3 = group health care facility	10 = administrative health agency
4 = hospital	Schools:
5 = nursing home Federal:	11 = medical or dental school
6 = health facility-military	12 = nursing school 13 = public health school
7 = hospital-VA, public health, Indian	13 = public health school 14 = school for handicapped
health	14 = school for handicapped 15 = other school
8 = health facility-other	16 =  other setting
Miscellaneous:	$\cdot$ = unknown

9 = university or educational institution

224

10 = other

\* If a variable is not available for all years, it will be noted in parentheses.

- 1. License/certification number
- 2. Name

first middle initial last

3. Business address

business name street city state ZIP code county AHEC HSA

Mailing address

4.

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 Physician Assistants, 1979-2013\*

(Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

- 1. License/certification number 11. Training program - school (1985-2013) 12. Training program - state (1995-2013) 2. Issue date month 13. Training program - year (1985-1993, 1995-2013) year 14. Activity Status (1995-2013) 3. Name 1 = activefirst 2 = inactivemiddle initial last = unknown 15. Profession code (1992-2007) 4. Home address (1979-1993) 1 = physician assistant county 2 = nurse practitioner state 16. *Physician Extender Type* (1996-1999) 5. Mailing address 0 = nurse practitioner, type unknown address line 1 1 = physician assistant address line 2 2 = family nurse practitioner city 3 = pediatric nurse practitioner state 4 = family planning nurse ZIP code 5 = women's health county 6 = geriatric nurse AHEC 7 = emergency nurse practitioner HAS 8 = obstetrics nurse 9 = adult nurse practitioner 6. Business address 10 = acute care nurse practitioner address line 1 11 = neonatal nurse practitioner address line 2 12 = psychiatric mental health city • = unknown state ZIP code 17. Primary Specialty (1996-2013) county (see pages 224-225 for specialty listing) AHEC HAS 18. Secondary Specialty (1996-2012) (see pages 224-225 for specialty listing) 7. Location codes (based on home address if the business 19. Supervising Physician License Number (1996-2013) address is unknown; otherwise based on the business address) county 20. Backup Physician license number (1994-1995) state 1 = in state21. Profession code (1979-1991) 2 = out of state1 = physician assistant -9 = state unknown 2 = family nurse practitioner AHEC 3 = pediatric nurse practitioner HSA 4 = family planning nurse 5 = nurse midwife 8. *Birth date* (day, month, and year) 6 = geriatric nurse 7 = emergency nurse practitioner 9. Gender (1994, 1999-2013) 8 = ob/gyn nurse practitioner 1 = male9 = adult nurse practitioner 2 = female10 = nurse practitioner, type unknown • = unknown = unknown 10. Race (1999-2013) 1 = White/Non-Hispanic 22. Basic professional education - school (1979-1984) 2 = Black/Non-Hispanic 3 = American Indian/Alaskan Native 23. Basic professional education - state (1979-1984) 4 = Asian/Pacific Islander 24. Basic professional education - year (1979-1984) 5 = Hispanic 6 = Other25. Primary practice location • = unknown ZIP code (1997-2013) Race (1994) county (1997-2013) 1 = White2 = Black26. Primary location facility type (1998-2013) 3 = American Indian 01 = locum tenens4 = Asian02 = solo practitioner's office 5 = Other03 = free-standing clinic 6 = Hispanic
  - = unknown

- 04 = group office 05 = staff or group model HMO
- 226

## Data Available for Physician Assistants, 1979-2013\*

#### (Prior to 2008 available data for Nurse Practitioners and Physician Assistants were combined)

- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = hospital other 12 = other
- 13 = federal government hospital
- 14 = federal/state/community health center(s)
- 15 = home health setting
- 16 = local health department
- 17 = telemedicine
- 18 = volunteer in a free clinic
- 19 = hospice care
- 20 = research laboratory
- = unknown

*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
- 27. Primary location hours per week-clinical care excluding on-call hours (1997-2013)
- 28. Primary location clinical care hours per week- primary care (1997-2013)
- 29. Primary location number of week-day nights and weekend days on call (1997-2013)
- 30. Secondary practice location ZIP code (1992-2013) county (1992-2013)
- 31. Secondary location facility type (1998-2013)
  - 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 = hospital other
  - 12 = other
  - 13 = federal government hospital
  - 14 = federal/state/community health center(s)
  - 15 = home health setting
  - 16 = local health department
  - 17 = telemedicine
  - 18 = volunteer in a free clinic
  - 19 = hospice care 20 = research laboratory
  - = 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
- 32. Secondary location hours per week-clinical care excluding on-call hours (1997-2012)
- 33. Secondary location clinical care hours per weekprimary care (1997-2012)
- 34. Secondary location number of week-day nights and weekend days on call (1997-2012)
- 35. Other practice location ZIP code (1992-2012) county (1992-2012)
- 36. Other location facility type (1998-2013)
  - 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 = hospital other
  - 12 = other
  - 13 = federal government hospital
  - 14 = federal/state/comm health center(s)
  - 15 = home health setting
  - 16 = local health department
  - 17 = telemedicine
  - 18 = volunteer in a free clinic
  - 19 = hospice care
  - 20 = research laboratory
  - = unknown
  - *Other location facility type* (1997)
    - 01 = locum tenens
    - 02 = solo practitioner's office
    - 03 = free-standing clinic
    - 04 = group office

08 = hospital-other

11 = other

on-call hours (1997-2012)

days on call (1997-2012)

noted in parentheses.

227

care (1997-2005)

05 = staff or group model HMO

09 = medical school or parent university

10 = nursing home/extended care facility

37. Other location hours per week-clinical care - excluding

38. Other location clinical care hours per week - primary

39. Other location number of weekday nights and weekend

\* If a variable is not available for all years, it will be

06 = hospital-outpatient dept 07 = hospital-emergency room Data Available for Podiatrists, 1979-2013\*

- 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
  - HSA HEC
- 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* (1986-2013)
  - 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, 1979-2013\*

20.	Form of employment (1982-2013)
	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 (1982-2013)
	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

- 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)

<sup>•</sup> If a variable is not available for all years, it will be noted in parentheses.

- 1. License/certification number
- 2. Licensing date month year
- 3. Renewal date
- 4. Name
  - first middle initial last
- 5. Home address street city state ZIP code county AHEC HSA
- 6. Business address
  - business name street city state ZIP code county AHEC HSA
- 7. *Preferred mailing address* 
  - 1 = home
  - 2 = business
  - = unknown
- 8. 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
  - 1101
- 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 = no
  - = unknown

- 13. Basic professional education state (1979-1984; 1986-2013)
- 14. Basic professional education school (1979-1984; 1986-2013)
- 15. Basic professional education year (1979-1984; 1986-2012)
- 16. Basic professional education degree (1979-1984; 1986-2013) 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* (1982-2013)
  - 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
- 19. Degree Specialty (2007-2013)
  - 1 = clinical
  - 2 = counseling
  - 3 = industrial/organizational
  - 4 = schools
  - 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

#### Data Available for Practicing Psychologists and Psychological Associates, 1979-2013\*

Primary specialty (1979-1991) 1 = behavior therapy 2 = clinical 3 = community4 = comparative 5 = consulting6 = counseling 7 = developmental 8 = educational 9 = evaluation and measurement 10 = experimental 11 = mental retardation 12 = military13 = industrial and organizational 14 = rehabilitation 15 = personality 16 = physiological 17 = psychodiagnostics 18 = psychological hypnosis 19 = psychopharmacology 20 = psychotherapy21 = school22 = social23 = other24 = neuropsychology 0 = no specialty• = unknown 21. Secondary specialty (1979-1981) 22. Tertiary specialty (1979-1981) 23. Form of employment (1982-1985) 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 = 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 (1991-2013) 1 = State or local government 2 = Federal

3 = public school system4 = non-governmental health care5 = private or group practice

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 office16 = otherFederal: 21 = military 22 = 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 = clinic14 = group health facility 15 = practitioner's office 16 = otherFederal: 21 = military 22 = other Schools: 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)
- 31. Hours per week in other activity (1979-1981)
- 32. Number of weeks worked in past 12 months (1979-1981)

# \* If a variable is not available for all years, it will be noted in parentheses.

#### Data Available for Registered Nurses, 1979-2013\*

- 1. License/certification number
- 2. Licensing date month year
- 3. License expiration date
- 4. Name
  - first middle initial last
- 5. Home address state county AHEC HSA
- **Business** address 6.
  - city state ZIP code county AHEC HSA
- 7. Mailing address street city state
  - ZIP
- Location codes (based on mailing address if individual is 8. 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
- 9. Birth year
- 10. Gender
  - 1 = male

HSA

- 2 = female
- = unknown
- 11. Race (1992-2013)
  - 1 = White
  - 2 = Black
  - 3 = American Indian
  - 4 = Hispanic
  - 5 = Asian

- Race (1979-1991)
  - 1 = White 2 = Black
    - 3 = American Indian
    - 4 = Asian
  - 5 = Other
  - = Unknown
- Spanish origin (1979-2012) 12.
  - 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 (1979-2013)
  - 1 = diploma
  - 2 = associate
  - 3 = baccalaureate or higher
  - 4 = other
  - = unknown
- Basic professional education school 15.
- 16. Basic professional education - state
- 17. Basic professional education - year
- 18. Highest degree (1999-2013)
  - 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

- - 6 = Other
  - = Unknown

# Data Available for Registered Nurses, 1979-2013\*

19.	<pre>Present employment status (2002-2013) 1 = employed in nursing full-time 2 = employed in other field full-time 3 = employed in other field part-time 5 = unemployed 6 = retired 7 = disabled • = unknown Present employment status (1980-2001) 1 = employed in nursing full-time 2 = employed in other field full-time 3 = employed in other field full-time 4 = employed in other field part-time 5 = unemployed • = unknown Present employment status (1979) 1 = employed in nursing part-time 3 = employed in nursing part-time 5 = unemployed • = unknown Present employment status (1979) 1 = employed in nursing part-time 3 = employed in other field full-time 4 = employed in nursing part-time 5 = unemployed • = unknown Present employment status (1979) 1 = employed in other field full-time 4 = employed in other field part time 5 = unemployed 6 = employed in other field part time 5 = unemployed 6 = employed in nursing, hours unknown</pre>	Major clinical practice or training area (1999) $1 = public/community health$ $2 = general practice$ $3 = geriatrics$ $4 = obstetrics-gynecology$ $5 = medical-surgical$ $6 = pediatrics$ $7 = psychiatric mental health$ $8 = AIDS$ $9 = cardiology$ $10 = critical care$ $11 = dermatology$ $12 = dialysis$ $13 = drug/alcohol$ $14 = EENT$ $15 = emergency care$ $16 = family health$ $17 = neonatal$ $18 = occupational health$ $19 = oncology$ $20 = orthopedics$ $21 = peri-operative$ $22 = rehabilitation$ $23 = transplants$
	7 = employed in other field, hours unkn. • = unknown	24 = urology
20.		25 = other • = unknown
20.	Inactive status (1980-1981) 1 = wants work in profession	Major clinical practice or training area (1979-1998)
	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	1 = community/public health/home health 2 = general practice 3 = geriatric/gerontologic 4 = OB/GYN 5 = medical/surgical
21.	Major clinical practice or training area (2000-2013)	6 = pediatric
21,	1 = public/community health	7 = psychiatric/mental health 8 = other
	2 = general practice	• = unknown
	3 = geriatrics	<b>22</b> $S_{atting}$ (1000 2012)
	4 = obstetrics-gynecology 5 = medical-surgical	22. Setting (1999-2013) 1 = hospital-in-patient
	6 = pediatrics	2 = hospital-out-patient
	7 = psychiatric mental health	3 = long term care
	8 = AIDS	4 = solo/group medical practice
	9 = cardiology	5 = HMO/insurance company
	10 = critical care	6 = home care/hospice
	11 = dermatology 12 = dialysis	7 = public clinic/ health department 8 = mental health facility
	12 - dialysis 13 = drug/alcohol	9 = student health site
	14 = EENT	10 = industry/manufacturing site
	15 = emergency care	11 = private duty
	16 = family health	12 = school of nursing/medicine
	17 = neonatal	13 = other
	18 = neurology	$\bullet = \text{unknown}$
	19 = occupational health 20 = oncology	<i>Setting</i> (1993-1998) 1 = hospital
	21 = orthopedics	2 = nursing home
	22 = peri-operative	3 = school of nursing
	23 = rehabilitation	4 = private duty
	24 = transplants	5 = school
	25 = urology 26 = other	6 = industry 7 = physician (doption office purpose
	• = unknown	7 = physician/dentist office nurse 8 = community based agency
		9 =  other
		10 = self employment
		• = unknown

#### Data Available for Registered Nurses, 1979-2013\*

## 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
- 8 = comm9 = 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* (2002-2013)
  - 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)
- 26. Languages spoken other than English (2009-2013) Spanish
  - Korean
  - French Vietnamese Chinese
  - Other

\* If a variable is not available for all years, it will be noted in parentheses

Data Available for Respiratory Therapists, 2004-2013*
---

15. Gender (2006-2013)

- 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
- 12. License renewal date
- 13. License expiration date
- 14. Degree
  - 1 = associate
  - 2 = bachelor
  - 3 = certificate
  - 4 = master5 = other
  - = unknown

1 = male2 = female• = unknown 16. Race (2006-2013) 1 = White 2 = Black3 = American Indian 4 = Asian/Pacific Islander 5 = Other6 = Hispanic • = unknown 17. Setting (2005-2013) 1 = education 2 = home health 3 = hospital 4 = long term care facility 5 = nursing home 6 = physician practice/clinic 7 = research8 = sleep center9 = other18. Specialty (Primary and Secondary) (2009-2011) 1 = advanced care - ECMO 2 = advanced care - flight / ground transport 3 = cardiovascular 4 = critical care - adult 5 = critical care - neonatal 6 = critical care - pediatrics 7 = emergency department 8 = general care

- 9 = home health care
- 10 = pulmonary function
- 11 = respiratory care department management
- 12 = respiratory care education
- 13 = respiratory care research
- 14 = respiratory care sales
- 15 = other

\* If a variable is not available for all years, it will be noted in parentheses

200 copies of this public document were printed at a cost of \$3,275 or \$16.38 per copy.