

## Introduction

DATAline is a series of brief reports which gauge the presence of minority licensed or certified practitioners in select health professions in North Carolina. Data are available for **thirteen** health professions and are provided by the Cecil G. Sheps Center for Health Services Research at the University of North Carolina at Chapel Hill. Population statistics are from the 2007 U.S. Census Data, General Population Statistics for North Carolina.

DATAline reports statistics for four racial and ethnic groups: White/Other (includes Asian or Pacific Islander), African American, Native American (includes Eskimo or Aleut), and Hispanic/Latino (of any race) in four tables:

**Table 1:** total number of practitioners in North Carolina; **Table 2:** population to practitioner percentage data; **Table 3:** population to practitioner ratio data; and **Table 4:** distribution of practitioners by county. The DATAline '09 Overview provides a quick comparison of data from 1990 to 2007 in these thirteen disciplines.

A DATAline report is available for practicing chiropractors, dental hygienists, dentists, licensed practical nurses, nurse practitioners, occupational therapists, optometrists, pharmacists, physical therapists, physician assistants, physicians, psychologists and registered nurses.

Detailed DATAline reports can be found on our Web site at <http://nchcap.unc.edu/datalines.php>.



Produced by the  
**NC Health Careers Access Program**  
 University of North Carolina  
 SASB Building South, Ste 3307  
 Campus Box 8010  
 Chapel Hill, NC 27599-8010  
 PH: (919) 966-2264  
 FAX: (919) 966-6109  
<http://nchcap.unc.edu>

## Minority Presence: North Carolina Health Care Practitioners

*In alphabetical order*

### Chiropractors

### Report #1

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>1,295*</b>	<b>919</b>	<b>70.97%</b>	<b>13</b>	<b>1.0%</b>	<b>3</b>	<b>0.23%</b>	—	—
<b>2001</b>	<b>1,098</b>	<b>1,024</b>	<b>93.3%</b>	<b>15</b>	<b>1.4%</b>	<b>3</b>	<b>0.3%</b>	—	—
<b>1990</b>	<b>582</b>	<b>577</b>	<b>99.1%</b>	<b>5</b>	<b>0.9%</b>	—	—	—	—

\*Total includes unknown; 2007 (N = 360)

### Dental Hygienists

### Report #2

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>4,819*</b>	<b>4,605</b>	<b>95.6%</b>	<b>178</b>	<b>3.7%</b>	<b>8</b>	<b>0.2%</b>	<b>19</b>	<b>0.4%</b>
<b>2001</b>	<b>3,866</b>	<b>3,727</b>	<b>96.4%</b>	<b>115</b>	<b>3.0%</b>	<b>11</b>	<b>0.3%</b>	<b>3</b>	<b>0.1%</b>
<b>1990</b>	<b>2,372</b>	<b>2,318</b>	<b>97.7%</b>	<b>49</b>	<b>2.1%</b>	<b>5</b>	<b>0.2%</b>	—	—

\*Total includes unknown; 2007 (N = 8)

### Dentists

### Report #3

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>3,921*</b>	<b>3,564</b>	<b>90.90%</b>	<b>306</b>	<b>7.80%</b>	<b>18</b>	<b>0.46%</b>	<b>31</b>	<b>0.79%</b>
<b>2001</b>	<b>3,314</b>	<b>3,068</b>	<b>92.6%</b>	<b>226</b>	<b>6.8%</b>	<b>5</b>	<b>0.4%</b>	<b>2</b>	<b>0.1%</b>
<b>1990</b>	<b>2,654</b>	<b>2,498</b>	<b>94.1%</b>	<b>146</b>	<b>5.5%</b>	<b>10</b>	<b>0.4%</b>	—	—

\*Total includes unknown; 2007 (N = 2)

### Licensed Practical Nurses

### Report #4

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>17,515*</b>	<b>12,576</b>	<b>71.80%</b>	<b>4,402</b>	<b>25.13%</b>	<b>244</b>	<b>1.40%</b>	<b>191</b>	<b>1.10%</b>
<b>2001</b>	<b>17,797</b>	<b>13,249</b>	<b>74.4%</b>	<b>4,060</b>	<b>22.8%</b>	<b>242</b>	<b>1.4%</b>	<b>152</b>	<b>0.9%</b>
<b>1990</b>	<b>NO DATA</b>	—	—	—	—	—	—	—	—

\*Total includes unknown; 2007 (N = 102)

(continued on next page)

**Nurse Practitioners**

**Report #5**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	2,933*	2,508	85.51%	168	5.73%	31	1.06%	29	0.99%
<b>2001</b>	1,845	1,466	79.5%	74	4.0%	190	10.3%	9	0.5%
<b>1990</b>	NO DATA	—	—	—	—	—	—	—	—

\*Total includes unknown; 2007 (N = 197)

**Occupational Therapists**

**Report #6**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	2,178*	1,893	86.91%	140	6.43%	5	0.23%	16	0.73%
<b>2001</b>	NO DATA	—	—	—	—	—	—	—	—
<b>1990</b>	NO DATA	—	—	—	—	—	—	—	—

\*Total includes unknown; 2007 (N = 124)

**Optometrists**

**Report #7**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	953*	923	96.9%	18	1.9%	8	0.8%	4	0.4%
<b>2001</b>	821*	805	98%	11	1.3%	1	0.1%	2	0.2%
<b>1990</b>	645	636	98.6%	8	1.2%	1	0.2%	—	—

\*Total includes unknown; 2007 (N = 2)

**Pharmacists**

**Report #8**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	8,171*	7,732	94.63%	371	4.54%	36	0.44%	32	0.39%
<b>2001</b>	7,060	6,779	96.0%	242	3.4%	27	0.4%	12	0.2%
<b>1990</b>	5,210	5,068	97.3%	126	2.4%	16	0.3%	—	—

**Physical Therapists**

**Report #9**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	3,980*	3,758	94.42%	162	4.07%	19	0.48%	41	1.03%
<b>2001</b>	3,168*	2,673	84.4%	67	2.1%	1	<0.1%	5	0.2%
<b>1990</b>	1,434	1,393	97.1%	40	2.8%	1	0.1%	—	—

**Physician Assistants** **Report #10**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>3,054*</b>	<b>2,611</b>	<b>85.49%</b>	<b>152</b>	<b>4.98%</b>	<b>38</b>	<b>1.24%</b>	<b>55</b>	<b>1.80%</b>
<b>2001</b>	<b>2,032</b>	<b>1,686</b>	<b>83.0%</b>	<b>86</b>	<b>4.2%</b>	<b>162</b>	<b>8.0%</b>	<b>29</b>	<b>1.4%</b>
<b>1990</b>	NO DATA	—	—	—	—	—	—	—	—

\*Total includes unknown; 2007 (N = 198)

**Physicians** **Report #11**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>18,913*</b>	<b>16,873</b>	<b>89.21%</b>	<b>1,247</b>	<b>6.59%</b>	<b>99</b>	<b>0.52%</b>	<b>342</b>	<b>1.81%</b>
<b>2001</b>	<b>16,392</b>	<b>15,096</b>	<b>92.1%</b>	<b>839</b>	<b>5.1%</b>	<b>225</b>	<b>1.4%</b>	<b>217</b>	<b>1.3%</b>
<b>1990</b>	NO DATA	—	—	—	—	—	—	—	—

\*Total includes unknown; 2007 (N = 352)

**Psychologists** **Report #12**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>1,801*</b>	<b>1,633</b>	<b>90.67%</b>	<b>115</b>	<b>6.39%</b>	<b>4</b>	<b>0.22%</b>	<b>1</b>	<b>0.06%</b>
<b>2001</b>	<b>1,541</b>	<b>1,434</b>	<b>93.1%</b>	<b>73</b>	<b>4.7%</b>	<b>4</b>	<b>0.3%</b>	—	—
<b>1990</b>	<b>1,087</b>	<b>1,046</b>	<b>96.2%</b>	<b>39</b>	<b>3.6%</b>	<b>2</b>	<b>0.2%</b>	—	—

\*Total includes unknown; 2007 (N = 48)

**Registered Nurses** **Report #13**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2007</b>	<b>84,820*</b>	<b>74,696</b>	<b>88.1%</b>	<b>8,351</b>	<b>9.8%</b>	<b>660</b>	<b>0.8%</b>	<b>670</b>	<b>0.8%</b>
<b>2001</b>	<b>74,790</b>	<b>66,843</b>	<b>89.4%</b>	<b>6,644</b>	<b>8.9%</b>	<b>475</b>	<b>0.6%</b>	<b>416</b>	<b>0.6%</b>
<b>1990</b>	NO DATA	—	—	—	—	—	—	—	—

\*Total includes unknown; 2007 (N = 443)

Population figures for the four races and ethnicities listed include White/Other (includes Asian or Pacific Islander and those persons whom the Census Bureau classifies as Other race), Black (African American), American Indian, Eskimo or Aleut (Native American), and Hispanic/Latino (of any race).

*© 2009 by the North Carolina Health Careers Access Program, University of North Carolina at Chapel Hill*