

## 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 **fourteen** 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 2001 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 '03 Overview provides a quick comparison of data from 1990 to 2001 in these fourteen disciplines.

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

For a detailed copy of any DATAline report, contact NC-HCAP at the address below. ■

Produced by the  
**North Carolina Health Careers Access Program**

University of North Carolina  
at Chapel Hill  
301 Pittsboro Street, Suite 351  
Campus Box 8010  
Chapel Hill, NC 27599-8010

☎ (919) 966-2264  
FAX: (919) 966-6109  
WEB: nc-hcap.unc.edu

## Minority Presence: North Carolina Health Care Practitioners

*In alphabetical order*

### Chiropractors

**Report #8**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2001</b>	<b>1,098*</b>	<b>1024</b>	<b>93.3%</b>	<b>15</b>	<b>1.4%</b>	<b>3</b>	<b>0.3%</b>	<b>NO DATA</b>	
<b>1990</b>	<b>582</b>	577	99.1%	5	0.9%	—	—	—	—

\*Unknown = 56 (5.1%)

### Dental Hygienists

**Report #7**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2001</b>	<b>3,866*</b>	<b>3727</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>	2318	97.7%	49	2.1%	5	0.2%	—	—

\*Unknown = 10 (0.3%)

### Dentists

**Report #2**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2001</b>	<b>3,314*</b>	<b>3,068</b>	<b>92.6%</b>	<b>226</b>	<b>6.8%</b>	<b>15</b>	<b>0.4%</b>	<b>2</b>	<b>0.1%</b>
<b>1990</b>	<b>2,654</b>	2,498	94.1%	146	5.5%	10	0.4%	—	—

\*Unknown = 3 (<1%)

### Licensed Practical Nurses

**Report #12**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<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>	—	—	—	—	—	—	—	—

\*Unknown = 94 (0.5%)

(continued on next page)

**Nurse Practitioners** **Report #13**

	Total	White/Other		African American		Native Americans		Hispanic/Latino	
<b>2001</b>	<b>1,845</b>	<b>1,466</b>	<b>79.5%</b>	<b>74</b>	<b>4%</b>	<b>190</b>	<b>10.3%</b>	<b>9</b>	<b>0.5%</b>
<b>1990</b>	<b>NO DATA</b>	—	—	—	—	—	—	—	—

\*Unknown = 106 (5.7%)

**Optometrists** **Report #4**

	Total	White/Other		African American		Native Americans		Hispanic/Latino	
<b>2001</b>	<b>821*</b>	<b>805</b>	<b>98%</b>	<b>11</b>	<b>1.3%</b>	<b>1</b>	<b>0.1%</b>	<b>2</b>	<b>0.2%</b>
<b>1990</b>	<b>645</b>	636	98.6%	8	1.2%	1	0.2%	—	—

\*Unknown = 2 (0.2%)

**Pharmacists** **Report #3**

	Total	White/Other		African American		Native Americans		Hispanic/Latino	
<b>2001</b>	<b>7,060</b>	<b>6,779</b>	<b>96%</b>	<b>242</b>	<b>3.4%</b>	<b>27</b>	<b>0.4%</b>	<b>12</b>	<b>0.2%</b>
<b>1990</b>	<b>5,210</b>	5,068	97.3%	126	2.4%	16	0.3%	—	—

**Physical Therapists** **Report #5**

	Total	White/Other		African American		Native Americans		Hispanic/Latino	
<b>2001</b>	<b>3,168*</b>	<b>2,673</b>	<b>84.4%</b>	<b>67</b>	<b>2.1%</b>	<b>1</b>	<b>&lt;0.1%</b>	<b>5</b>	<b>0.2%</b>
<b>1990</b>	<b>1,434</b>	1,393	97.1%	40	2.8%	1	0.1%	—	—

\*Unknown = 422 (13.3%)

**Physical Therapy Assistants** **Report #6**

	Total	White/Other		African American		Native Americans		Hispanic/Latino	
<b>2001</b>	<b>1,594*</b>	<b>1,311</b>	<b>82.2%</b>	<b>113</b>	<b>7.1%</b>	<b>2</b>	<b>0.1%</b>	<b>5</b>	<b>0.3%</b>
<b>1990</b>	<b>543</b>	468	86.2%	75	13.8%	—	—	—	—

\*Unknown = 163 (10.2%)

**Physician Assistants** **Report #14**

	Total	White/Other		African American		Native Americans		Hispanic/Latino	
<b>2001</b>	<b>2,032</b>	<b>1,686</b>	<b>83%</b>	<b>86</b>	<b>4.2%</b>	<b>162</b>	<b>8%</b>	<b>29</b>	<b>1.4%</b>
<b>1990</b>	<b>NO DATA</b>	—	—	—	—	—	—	—	—

\*Unknown = 69 (3.4%)

**Physicians** **Report #15**

	Total	White/Other		African American		Native Americans		Hispanic/Latino	
<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>	<b>NO DATA</b>	—	—	—	—	—	—	—	—

\*Unknown = 15 (0.1%)

**Psychologists** **Report #9**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<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>NO DATA</b>	
<b>1990</b>	<b>1,087</b>	1,046	96.2%	39	3.6%	2	0.2%	—	—

\*Unknown = 30 (1.9%)

**Psychology Associates** **Report #10**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<b>2001</b>	<b>946*</b>	<b>897</b>	<b>94.8%</b>	<b>42</b>	<b>4.4%</b>	<b>2</b>	<b>0.2%</b>	<b>NO DATA</b>	
<b>1990</b>	<b>699</b>	673	96.3%	21	3.0%	5	0.7%	—	—

\*Unknown = 5 (0.5%)

**Registered Nurses** **Report #11**

	Total	White/Other		African American		Native American		Hispanic/Latino	
<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>	<b>NO DATA</b>	—	—	—	—	—	—	—	—

\*Unknown = 412 (0.6%)

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).

Questions and comments regarding the DATAline series should be directed to NC-HCAP Communications at the address printed on the front cover.

*© 2003 by the North Carolina Health Careers Access Program, University of North Carolina at Chapel Hill  
The printing of DATAline '03 is made possible in part by the N.C. Area Health Education Centers Program.*