



DENTAL HYGIENISTS 2003

STATE TOTAL

In 2003 there were 4,095 licensed, active, in-state dental hygienists in NC.

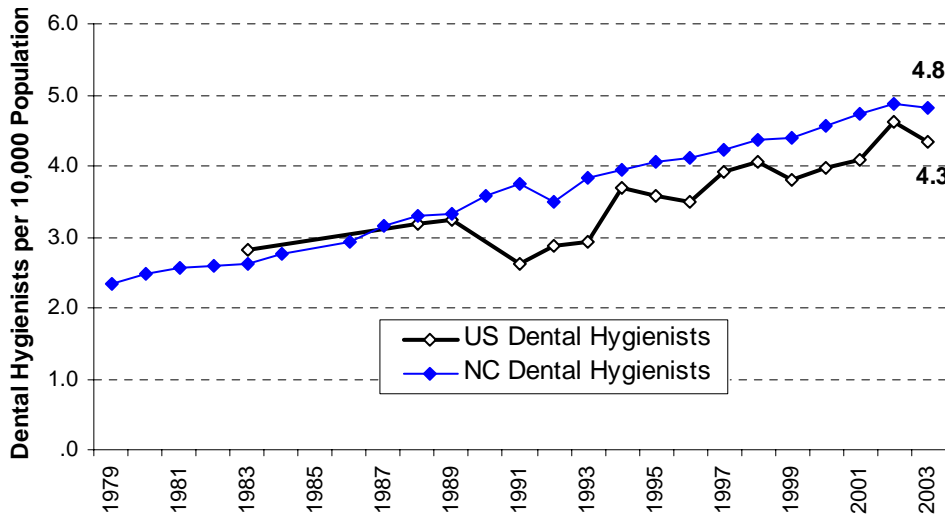
Did you know ...

Seventy-four percent of dental hygienists work in metropolitan counties.

TRENDS IN PROFESSIONAL SUPPLY

- In 2003, there was a 0.9% (+37) rise in the number of dental hygienists registered with the Board of Dental Examiners. This is a significant drop from the growth rates experienced in 2002 (4.9%, +192) and in 2001 (5.4%, +197).
- 57 counties showed growth in 2003 while 31 counties decreased their supply of hygienists. There were 12 counties that had no change in their number of hygienists.
- Five counties had only one hygienist with a primary practice location (Currituck, Jones, Northampton, Perquimans and Washington) and 4 counties did not possess any (Bertie, Gates, Hyde and Tyrrell) in 2003.

DENTAL HYGIENISTS PER 10,000 POPULATION, US AND NC 1979-2003



North Carolina has 4.8 dental hygienists per 10,000 population—slightly less than the 4.9 per 10,000 ratio in 2002. There were 5.2 dental hygienists per 10,000 population in metropolitan counties, and 3.9 dental hygienists per 10,000 population in non-metropolitan counties.

National statistics show a ratio of 4.3 dental hygienists per 10,000 population in 2003, a drop from 4.6 per 10,000 population in 2002.

AGE

- < 31 24%
- 31-40 33%
- 41-50 32%
- 51-60 10%
- >60 1%

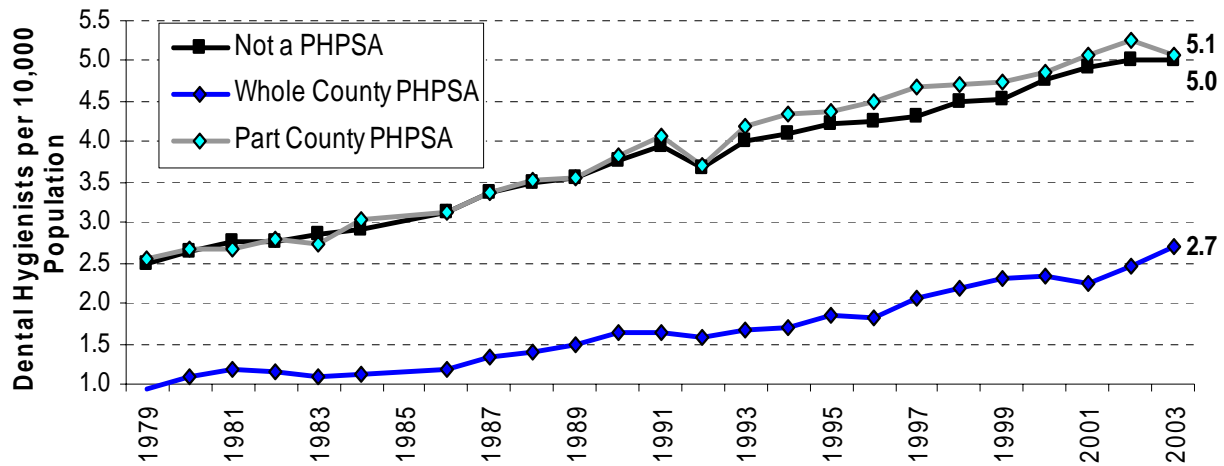
RACE

- White 95%
- Black 3%
- Hispanic <1%
- Asian <1%
- Native American <1%

North Carolina's dental hygienist workforce profile by race differs slightly from the profile for dental hygienists in the United States as a whole, which consists of a workforce that is 96% White, 2% Hispanic, 1.4% Asian, and 0.6% Black.

Sources: Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic of Latino ethnicity," <ftp://ftp.bls.gov/pub/special.requests/lf/aa2003/aat11.txt> National resident total population estimates: "Table NST-EST2004-01—National Population Estimates: April 1, 2000 to July 1, 2004" <http://www.census.gov/popest/states/tables/NST-EST2004-01.pdf>

DENTAL HYGIENISTS PER 10,000 POPULATION BY PERSISTENT HEALTH PROFESSIONAL SHORTAGE AREA STATUS, NC, 1979-2003



Persistent HPSAs are those designated as HPSAs by HRSA from 1993 through 1997, or in 6 of the last 7 releases of HPSA definitions. **Source:** Area Resource File, HRSA, Department of Health and Human Services, 1998.

EMPLOYMENT ENVIRONMENT

PRACTICE SETTING

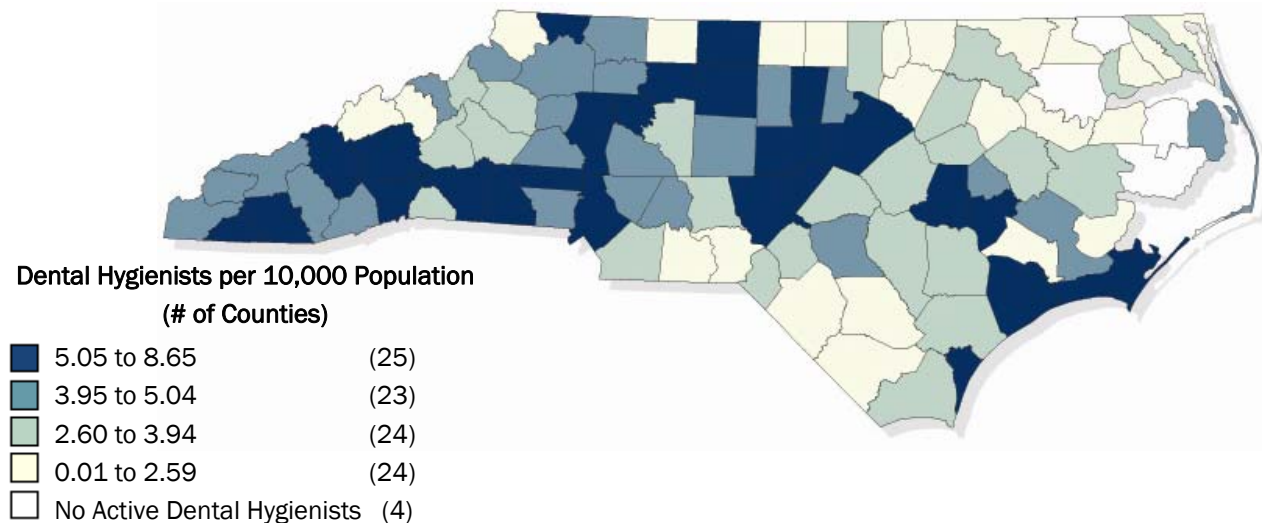
- Non-federal practice office 84.1%
- School/Education Inst. 2.4%
- V.A./ Public Health/Indian Health 1.6%
- Unknown 6.3%

Less than 1% each: Federal health—military, Clinic—non-federal, Group health, Hospitals, Nursing homes, Other.

EMPLOYMENT SETTING

- Individual Practice 64%
- Partnership or group 22%
- Local, county, state or federal government 6%
- Unknown 6%
- Other 2%

DENTAL HYGIENISTS PER 10,000 POPULATION



Sources: North Carolina Health Professions Data System, 1979 to 2003. North Carolina Office of State Planning (Office of State Management and Budget). Figures include all licensed active in-state dental hygienists.

The data for the N.C. Health Professions Data System are provided to the respective licensing boards by health professionals at the time of initial licensure or renewal. The data are tabulated by the Sheps Center but at all times remain the property of the boards.