

**Table 105. First-year and total enrollment of women in schools for selected health occupations, according to detailed race and Hispanic origin: United States, academic years 1971–72, 1980–81, 1990–91, and 1999–2000**

[Data are based on reporting by health professions associations]

Enrollment, occupation, detailed race, and Hispanic origin	Both sexes				Women			
	1971–72 <sup>1</sup>	1980–81	1990–91	1999–2000 <sup>2</sup>	1971–72 <sup>1</sup>	1980–81	1990–91	1999–2000 <sup>2</sup>
First-year enrollment	Number of students				Percent of students			
Dentistry . . . . .	4,705	5,964	3,961	4,314	3.1	19.8	37.9	37.6
Medicine (Allopathic) <sup>3</sup> . . . . .	12,361	17,186	16,876	16,790	13.7	28.9	38.8	44.4
Not Hispanic or Latino:								
White . . . . .	---	14,262	11,830	10,987	---	27.4	37.7	---
Black or African American . . . . .	881	1,128	1,263	1,354	22.7	45.5	55.3	---
Hispanic or Latino . . . . .	---	818	933	1,102	---	31.5	42.0	---
Mexican . . . . .	118	258	285	453	8.5	30.6	39.3	---
Mainland Puerto Rican . . . . .	40	95	120	116	15.0	43.2	43.3	---
Other Hispanic or Latino <sup>4</sup> . . . . .	---	465	528	533	---	29.7	43.3	---
American Indian . . . . .	23	67	76	165	34.8	35.8	40.8	---
Asian . . . . .	217	572	2,527	3,182	19.4	31.5	40.3	---
Medicine (Osteopathic) . . . . .	670	1,496	1,950	2,848	4.3	22.0	34.2	42.2
Nurses, registered <sup>5</sup> . . . . .	93,344	110,201	113,526	119,205	94.5	92.7	89.3	87.5
Optometry <sup>5</sup> . . . . .	906	1,174	1,207	1,369	5.3	25.3	50.6	55.5
Pharmacy <sup>5,6</sup> . . . . .	6,532	7,442	8,009	8,123	25.8	48.4	---	64.7
Podiatry . . . . .	399	695	622	606	---	---	---	34.7
Public Health . . . . .	---	3,348	4,289	5,840	---	---	62.1	69.8
Total enrollment								
Dentistry . . . . .	16,553	22,842	15,951	17,242	---	17.0	34.4	37.8
Medicine (Allopathic) <sup>3</sup> . . . . .	43,650	65,189	65,163	66,444	10.9	26.5	37.3	43.9
Not Hispanic or Latino:								
White . . . . .	---	55,434	47,893	42,589	---	25.0	35.4	41.5
Black or African American . . . . .	2,055	3,708	4,241	5,051	20.4	44.3	55.8	62.0
Hispanic or Latino . . . . .	---	2,761	3,538	4,322	---	30.1	39.0	45.4
Mexican . . . . .	252	951	1,109	1,746	9.5	26.4	38.5	44.0
Mainland Puerto Rican . . . . .	76	329	457	482	17.1	35.9	43.1	48.8
Other Hispanic <sup>4</sup> . . . . .	---	1,481	1,972	2,094	---	31.1	38.4	45.9
American Indian . . . . .	42	221	277	574	23.8	28.5	42.6	47.6
Asian . . . . .	647	1,924	8,436	12,950	17.9	30.4	37.7	44.0
Medicine (Osteopathic) . . . . .	2,304	4,940	6,792	10,388	3.4	19.7	32.7	40.2
Nurses, registered <sup>5</sup> . . . . .	211,239	230,966	221,170	238,244	95.5	94.3	---	87.9
Optometry <sup>5</sup> . . . . .	3,094	4,540	4,650	5,313	---	---	47.3	53.1
Pharmacy <sup>5</sup> . . . . .	16,476	26,617	29,797	32,537	24.0	47.4	62.4	64.9
Podiatry . . . . .	1,268	2,577	2,226	2,258	1.2	11.9	---	34.7
Public Health . . . . .	---	8,486	11,386	15,839	---	55.2	62.5	66.8

--- Data not available.

<sup>1</sup>Total enrollment for registered nurse students is for 1972–73.

<sup>2</sup>First-year enrollments for allopathic medicine and first-year and total enrollments for registered nurses and optometry are for 1998–99.

<sup>3</sup>Includes race and ethnicity unspecified.

<sup>4</sup>Includes Puerto Rican Commonwealth students.

<sup>5</sup>Excludes Puerto Rican schools.

<sup>6</sup>Pharmacy first-year enrollment is for students in the first year of the final 3 years of pharmacy education.

NOTES: Total enrollment data are collected at the beginning of the academic year while first-year enrollment data are collected during the academic year. Data for chiropractic students and occupational, physical, and speech therapy students were not available for this table.

SOURCES: Association of American Medical Colleges: AAMC Data Book: Statistical Information Related to Medical Education. Washington, DC. 2000 and unpublished data; American Association of Colleges of Osteopathic Medicine: 2000 Annual Statistical Report. Rockville, Maryland. 2001; Bureau of Health Professions: Minorities and women in the health fields, 1990 edition; American Dental Association: 1999–2000 Survey of predoctoral dental education academic programs, enrollments, and graduates vol. 1, Chicago. 2001; Association of Schools and Colleges of Optometry: unpublished data; American Association of Colleges of Pharmacy: Profile of Pharmacy Students, Fall 1999; American Association of Colleges of Podiatric Medicine: unpublished data; National League of Nursing: Nursing Data Review. New York. 1997; Nursing data book. New York. 1982; State-Approved Schools of Nursing-RN. New York. 1973; Association of Schools of Public Health: 2000 Annual Data Report. Washington, DC. 2001.