



STUDENT DEMOGRAPHICS IN GRADUATE NURSING EDUCATION PROGRAMS

This update presents data for the 33 universities/colleges that offer one or more graduate nursing education programs. There were 36 programs that prepared graduates for licensure as advanced practice registered nurses (APRNs) and 73 other programs. Table 1 breaks down these programs by education model:

Table 1. Program Type by Education Model, 2020

Program Type	Master's Degree	Post-Master's Certificate	Post-Baccalaureate DNP	Post-Master's DNP	PhD in Nursing
Nurse Practitioner (n=26)	23	19	5	4	0
Clinical Nurse Specialist (n=3)	2	2	1	0	0
Nurse Anesthetist (n=5)	1	0	5	2	0
Nurse-Midwife (n=2)	1	1	1	0	0
Nursing Leader/Admin (n=22)	21	8	2	7	0
Nursing Education (n=21)	21	11	0	0	0
Nursing Informatics (n=3)	1	2	0	1	0
Clinical Nurse Leader (n=4)	3	1	0	1	0
Nursing Research (n=7)	0	0	0	0	7
Public Health (n=1)	0	0	1	1	0
DNP-No Specialty/Generic (n=10)	0	0	1	9	0
Other (n=5)	4	1	0	0	0

Note: n=number of programs

The Texas Center for Nursing Workforce Studies (TCNWS) collected data in the 2020 Board of Nursing's (BON) Nursing Education Program Information Survey (NEPIS) that was available online as of October 1, 2020. The reporting period was academic year (AY) 2020 (September 1, 2019 – August 31, 2020) unless otherwise noted. TCNWS collaborated with the BON in the design and dissemination of the survey.

Demographics of Graduates in Graduate Nursing Programs

The 33 schools that offer graduate nursing education programs reported demographic information on 4,031 graduates in AY 2020. These data include graduates from all graduate models of education and program types.

Sex

Data regarding sex were available for 4,028 graduates in 2020.

- Similar to 2019, graduates of graduate nursing programs were predominately female in 2020 (86.6%).
- The proportions of males and females varied slightly across education models with the percentage of females ranging from 79.5% (in Post-Bacclaureate DNP) to 93.6% (in Post-Masters DNP).

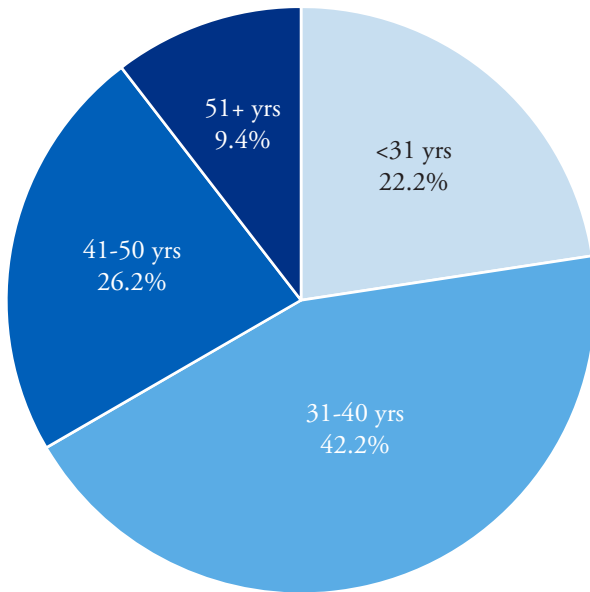
Age

Figure 1 (page 2) shows the age breakdown of graduates from graduate nursing programs in 2020. Data regarding age were available for 3,947 graduates.

- 22.2% of graduates from graduate nursing programs were 30 years of age or younger.
- 31-to-40-year-olds represented the largest proportion of graduates (42.2%).
- 9.4% of graduates were 51 years of age or older.



Figure 1. Age of Graduates, 2020



Race/Ethnicity

Figure 2 shows a comparison of the 2020 graduates with the 2019 RN workforce and the projected 2019 Texas population. Race/ethnicity data were available for 3,954 graduates.

- In 2020, the percentage of White/Caucasian graduates (51%) was lower than in the RN workforce (56.9%), but higher than the general Texas population (41.5%).
- The proportion of Hispanic/Latino graduates (19.5%) and Texas RNs (16.6%) was much lower in comparison to the general Texas population (39.5%).
- The proportions of graduates who were Black/African American (14.4%) or other races (15.1%) were higher than the respective proportions in the Texas population (11.9% and 7.2%).

Figure 3 shows the racial/ethnic proportions of graduates over time.

- In 2020, the proportion of graduates from graduate nursing programs that were Hispanic/Latino was 19.5%, an increase from 17.5% in 2019.
- The racial/ethnic proportions of graduates have remained relatively stable over the last five years.

International Students

- Programs reported a total of 16 graduates who were international students (0.4% of all graduates).⁴

Figure 2. Race/Ethnicity of Graduates, Texas RN Workforce², & Texas Population³, 2020

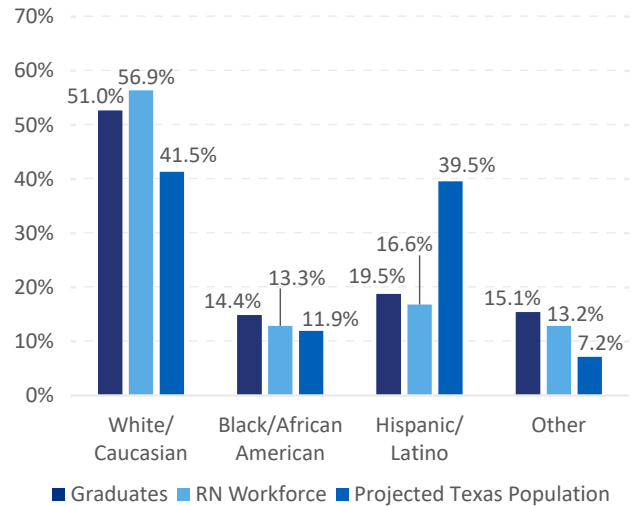
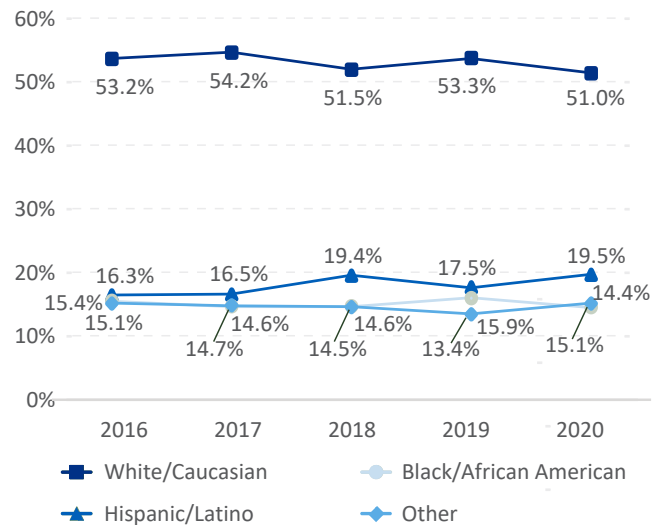


Figure 3. Race/Ethnicity of Graduates, 2016-2020



²RN workforce data come from the 2019 BON Licensure Renewal file of actively practicing Texas nurses.

³Texas population projections data for 2020 were generated January 4, 2021 with the Texas Demographic Center's 2019 Texas Population Projections Data Tool at demographics.texas.gov/Data/TPEPP/Projections/Tool.

⁴International was defined as a person who is not a citizen or permanent resident of the United States and who is in this country on a temporary basis and does not have the right to remain indefinitely.

