



NURSING EDUCATION PROGRAM INFORMATION SURVEY

TEXAS CENTER FOR NURSING WORKFORCE STUDIES
IN COLLABORATION WITH THE TEXAS BOARD OF NURSING



2012

Student Demographics in Vocational Nursing Programs

This update presents data on the 97 vocational nursing (VN) education programs in Texas during the 2012 academic year, including:

- ◆ 92 Generic Programs
 - ◆ 67 in public colleges/universities
 - ◆ 17 in career schools/colleges
 - ◆ 5 in private colleges/universities
 - ◆ 3 in private/public hospitals
- ◆ 5 Multiple Entry/Exit Programs (MEEP)
 - ◆ All located in public colleges/universities

The Texas Center for Nursing Workforce Studies (TCNWS) collected data using the Board of Nursing's (BON) 2012 Nursing Education Program Information Survey (NEPIS) that was available online as of October 8, 2012. The reporting year was academic year (AY) 2011-2012 (September 1, 2011-August 31, 2012). TCNWS collaborated with the BON in the design and implementation of the survey.

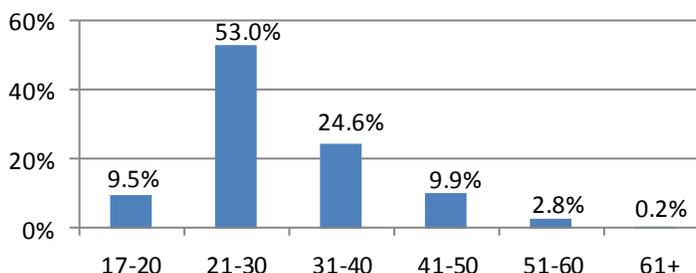
Sex & Age of Newly Admitted Students in Vocational Nursing Programs

The newly admitted VN student population was predominately female: 86.4% of academic year 2011-2012 newly admitted VN students were female.

As seen in Figure 1, the majority of newly admitted VN students were 30 years or younger.

- ◆ More than one third of all newly admitted students (39.2%) were 25 years of age or younger.
- ◆ Newly admitted VN students had slightly more students aged 31 and older than professional nursing students (37.5% vs. 35.9%).

Figure 1. Age of Newly Admitted Students in VN Programs, 2012



Race/Ethnicity of Newly Admitted Students in Vocational Nursing Programs

Figure 2. Race/Ethnicity of 2012 Vocational Nursing Newly Admitted Students, 2011 Texas VN Workforce¹, and 2010 Texas Population²

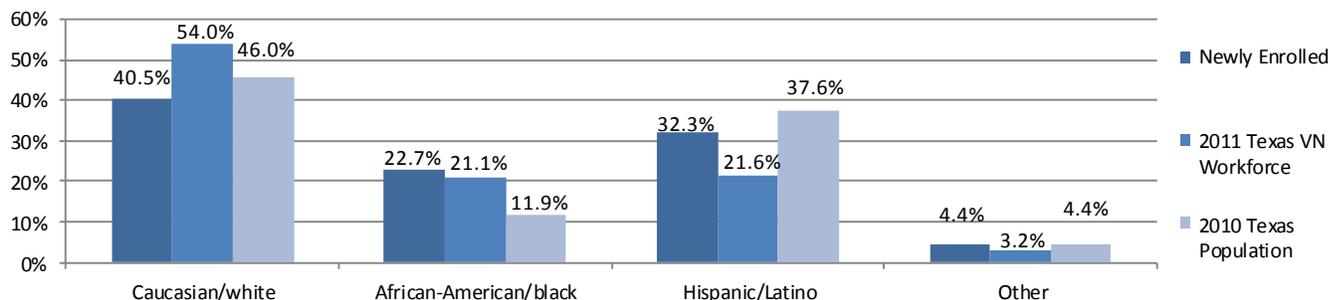


Figure 2 shows the racial/ethnic distribution of 2012 newly admitted VN students compared to the 2011 Texas VN workforce, and the 2010 population.

- ◆ The proportion of Caucasian/white newly admitted VN students in Texas was lower than the proportion of Caucasians/whites in the 2011 VN workforce and in the 2010 Texas population.
- ◆ The proportion of Hispanic/Latino newly admitted VN students (32.3%) was higher than in the VN workforce, but still trailed the proportion of Hispanics/Latinos in the 2010 Texas population.
- ◆ The number of 2012 African-American/black newly admitted VN students was almost double the number in the 2010 Texas population, but was similar to the Texas VN workforce.

¹All workforce data in this report comes from the Texas Center for Nursing Workforce Studies. (2013). *Nursing workforce in 2011: Demographics and trends*. Accessed here: <http://www.dshs.state.tx.us/chs/cnws/Final2-NursingWorkforceDemoTrends2011.pdf>

²All population statistics in this report are 2010 Census data from the U.S. Bureau of the Census.

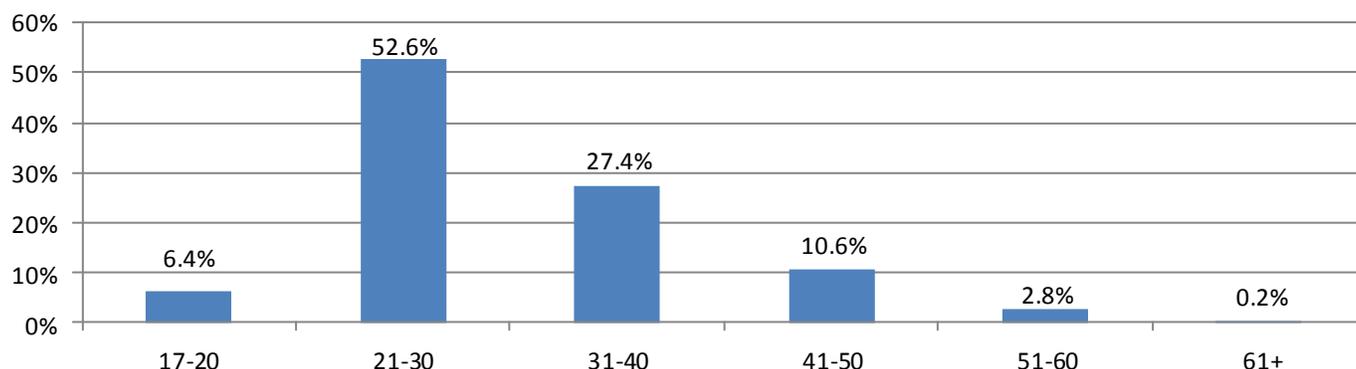
Sex & Age of Graduates from Vocational Nursing Programs

Like the newly admitted VN student population, the VN graduate population was predominately female: 85.5% of academic year 2011-2012 graduates were female.

As seen in Figure 3, the majority of VN graduates were 30 years or younger (59.0%).

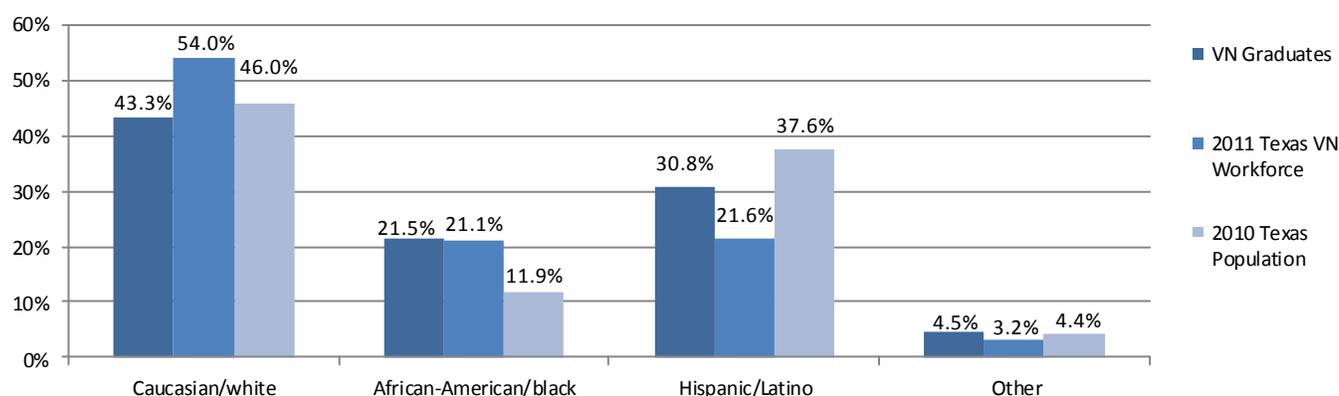
- ◆ More than one third of all VN graduates (35.5%) were 25 years of age or younger.
- ◆ A higher percentage of graduates than newly admitted students were aged 31 and older (41.0% vs. 37.5%). VN graduates also had a greater percentage of students aged 31 and older than professional nursing graduates (41.0% vs. 36.3%).

Figure 3. Age of VN Graduates, 2012



Race/Ethnicity of Graduates from Vocational Nursing Programs

Figure 4. Race/Ethnicity of 2012 VN Graduates, 2011 Texas Nursing Workforce, and 2010 Texas Population



- ◆ Figure 4 above shows that the proportion of Caucasian/white students graduating from VN programs was over 10 percentage points lower than the proportion in the VN workforce, but closer to the Texas population proportion.
- ◆ The proportion of African-American/black graduates from VN programs was almost double the proportion of African-American/black Texas residents, but similar to the proportion of African-American/black nurses in the VN workforce.
- ◆ For 2012, the proportion of African-American/black graduates was higher in VN programs (21.5%) than in professional nursing programs (11.5%).
- ◆ There was a greater proportion of Hispanic/Latino VN graduates than Hispanics/Latinos represented in the Texas VN workforce. The proportion of Hispanic/Latino graduates inched closer to the proportion of Hispanics/Latinos in the Texas population.
- ◆ There was a higher representation of Hispanics/Latinos among VN graduates (30.8%) than among professional nursing graduates (22.9%).
- ◆ The proportion of “other” racial groups was similar among VN graduates and the Texas population, but slightly higher than the proportion in the Texas VN workforce.