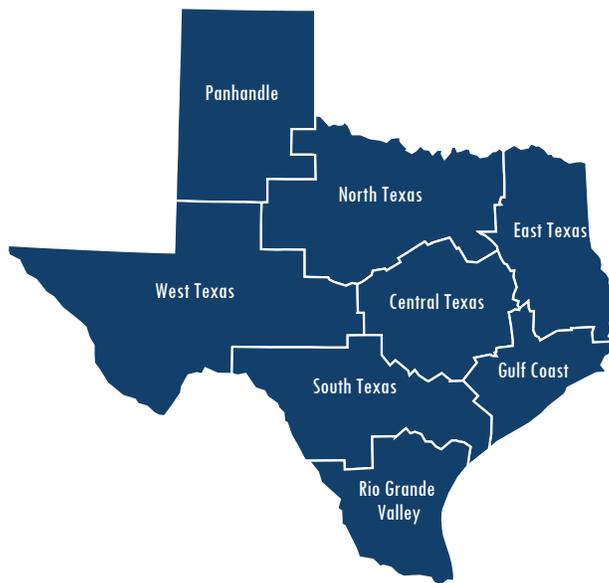




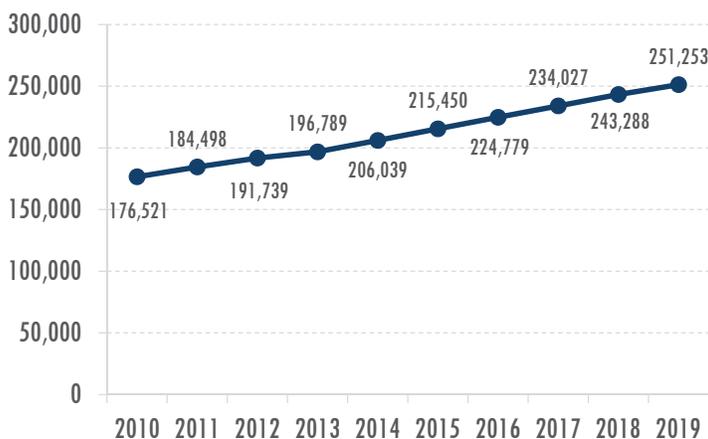
This reports shows statewide trends for registered nurses (RN), professional nursing education programs, and RN employers located in Texas. For trends by the 8 Texas public health regions, visit dshs.texas.gov/chs/cnws/publications/.

The projected population of Texas in 2019 was 29,948,091 people.¹



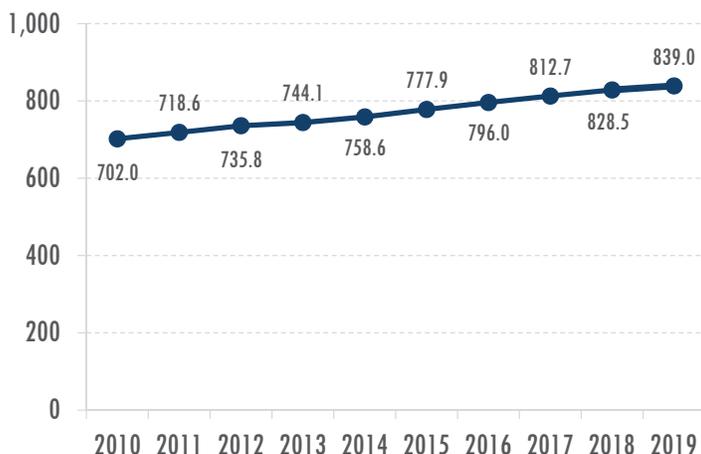
Active Texas RNs²

Number of Active RNs in Texas, 2010-2019

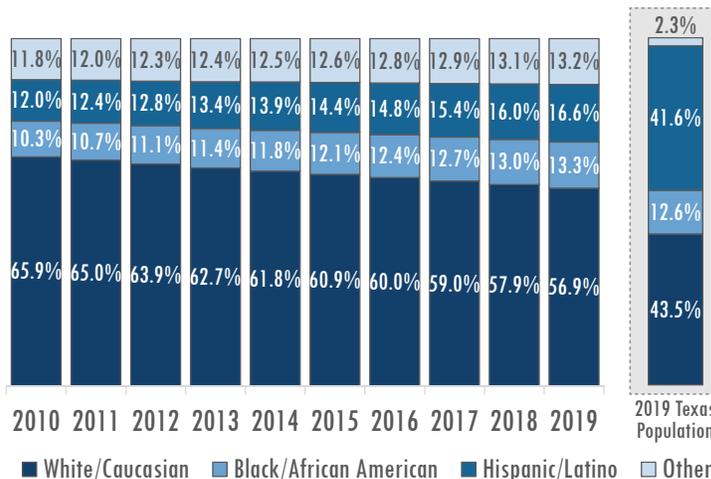


42.3% increase in the number of RNs since 2010

Supply of Active RNs per 100,000 Population in Texas, 2010-2019



Proportion of RNs in Texas by Race/Ethnicity, 2010-2019

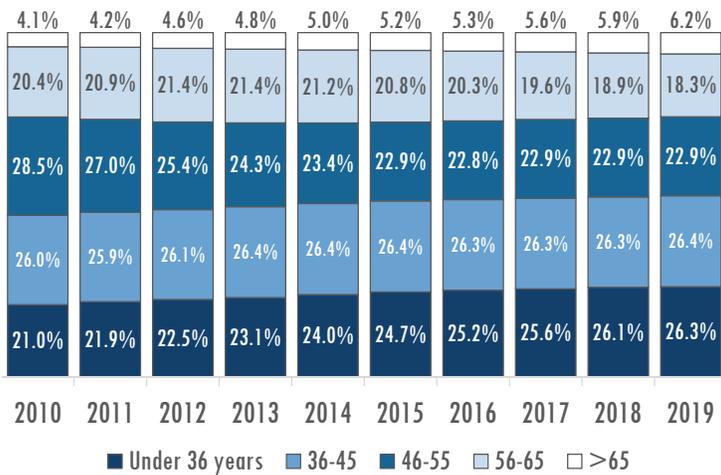


¹ Texas population data come from the 2019 Texas State Data Center population projections (<https://www.dshs.texas.gov/chs/popdat/ST2019.shtm>).

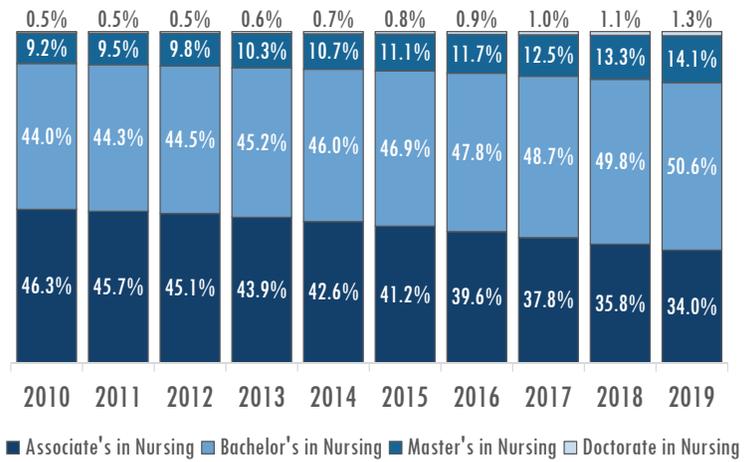
² RN workforce data come from the 2019 BON Licensure Renewal file of actively practicing Texas nurses. Active RNs are defined as those with licenses in active status who are practicing in a nursing position full- or part-time in Texas.



Proportion of RNs in Texas by Age, 2010-2019



Proportion of RNs in Texas by Highest Level of Nursing Education, 2010-2019

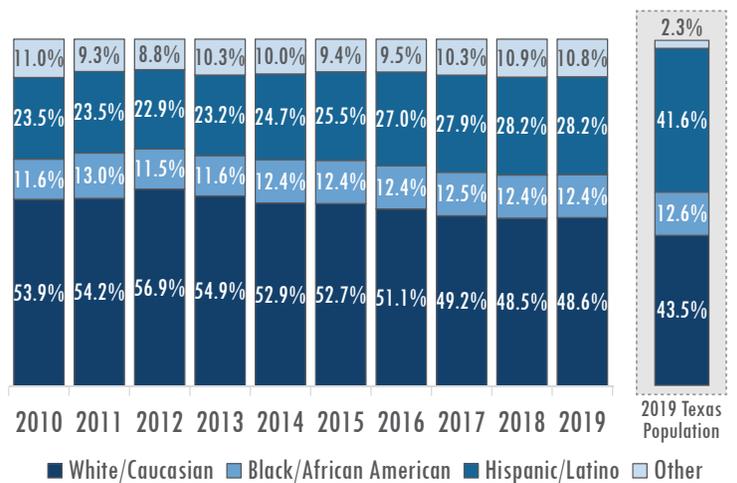


Pre-Licensure RN Education Programs

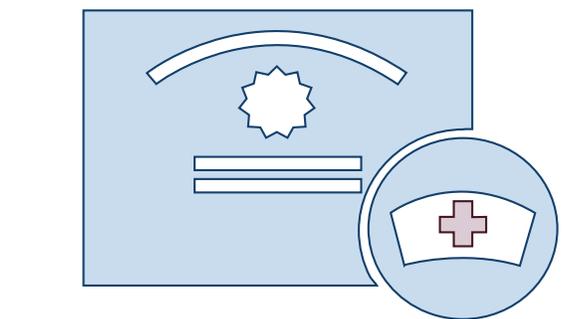
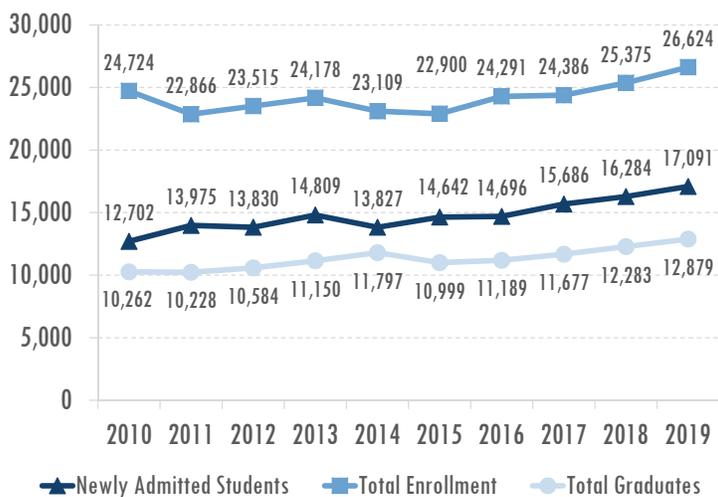
Qualified Applications, Admissions, and Qualified Applications Not Offered Admission in Texas, 2010-2019

Year	Number of Programs	Seats for New Students ³	Qualified Applications	Offered Admission	% Qualified Applications Not Offered Admission
2010	96	14,041	27,280	14,481	46.9%
2011	105	15,680	26,633	15,700	40.9%
2012	106	15,937	26,839	15,687	41.6%
2013	113	16,652	29,265	17,265	41.0%
2014	114	15,756	25,434	16,031	37.0%
2015	119	16,253	24,082	16,827	30.1%
2016	116	16,901	24,497	17,057	30.4%
2017	119	17,788	28,409	18,056	36.4%
2018	122	18,426	31,440	18,524	41.1%
2019	124	18,889	33,489	19,795	40.9%

Proportion of Pre-Licensure RN Graduates in Texas by Race/Ethnicity, 2010-2019



Newly Admitted Students, Enrollment, and Graduates in Texas, 2010-2019

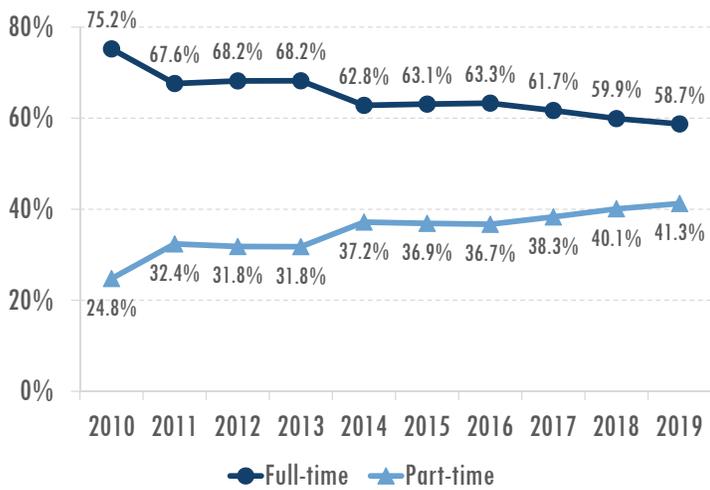


Newly admitted students, enrollees, and graduates have been increasing in Texas since 2015.

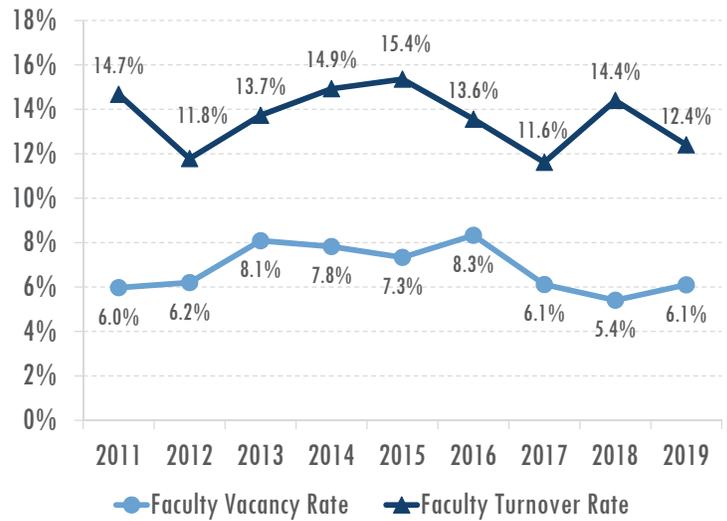
³ Per the survey operational definition, seats for new students refers to the maximum number of seats for new students that a program can enroll in any given admission period. Seats for new students may be limited by Board of Nursing rules or logistical concerns (faculty size, classroom space, etc.).

Professional Nursing Education Faculty

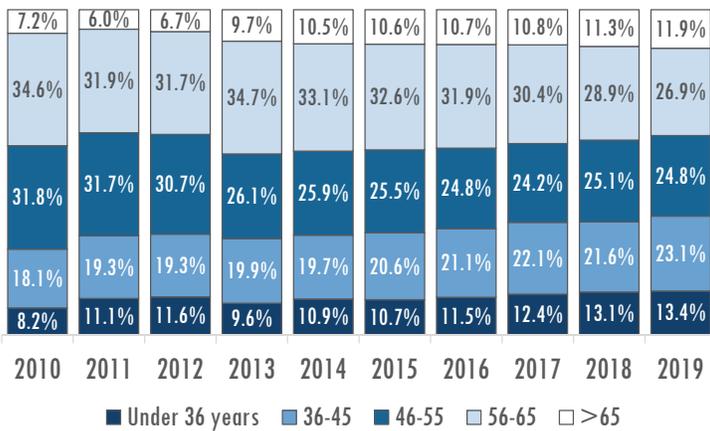
Proportion of Full- and Part-Time Pre-Licensure RN Faculty in Texas, 2010-2019



Pre-Licensure RN Faculty Vacancy⁴ and Turnover⁵ Rates in Texas, 2011-2019

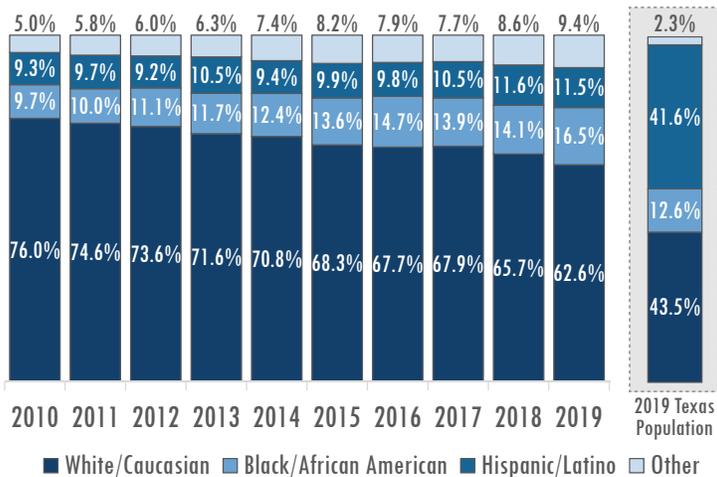


Proportion of Pre-Licensure RN Faculty in Texas by Age, 2010-2019

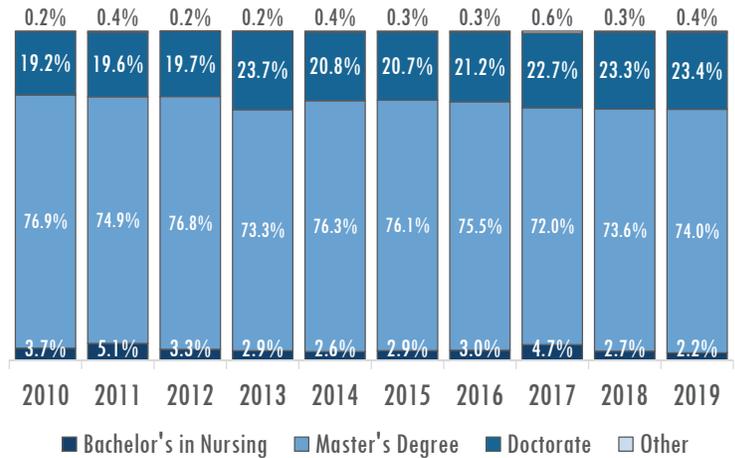


In 2019, 38.8% of pre-licensure RN faculty in Texas were currently eligible or would be eligible for retirement in 6 years.⁶

Proportion of Pre-Licensure RN Faculty in Texas by Race/Ethnicity, 2010-2019



Proportion of Pre-Licensure RN Faculty in Texas by Highest Degree, 2010-2019



⁴ Vacancy rates were calculated by dividing the number of vacant positions (FTE) by the number of positions (vacant and filled FTEs) as of September 30 of the current year and multiplying by 100.

⁵ Turnover rates were calculated by dividing the total number of resignations and retirements (full- and part-time) during the reporting year by the total number of filled positions as of September 30 of the previous reporting year.

⁶ The earliest retirement age for social security is 62. (www.socialsecurity.gov).

⁷ "Other" degrees include diploma in nursing, associate's in nursing, and non-nursing degrees.



Employers of RNs

RN Position Vacancy Rates in Texas by Employment Setting, 2010-2019⁸

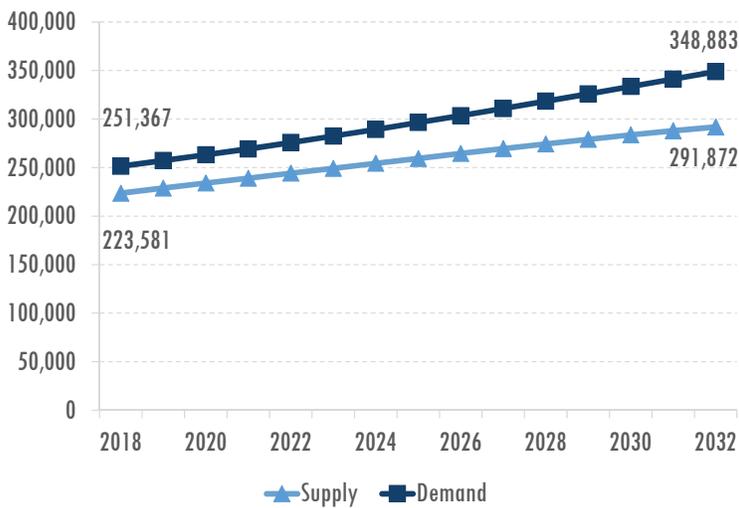
	Hospitals	Long-Term Care Facilities	Home Health and Hospice	Texas Governmental Public Health
2010	6.7%	-	-	-
2011	-	-	15.9%	-
2012	8.1%	-	-	-
2013	-	-	16.0%	12.9%
2014	11.2%	16.7%	-	-
2015	-	-	16.7%	12.2%
2016	8.7%	15.7%	-	-
2017	8.1%	18.9%	12.4%	11.7%
2018	-	-	-	-
2019	5.9%	12.7%	-	10.8%

RN Median Turnover Rates in Texas by Employment Setting, 2010-2019⁸

	Hospitals	Long-Term Care Facilities	Home Health and Hospice	Texas Governmental Public Health
2010	18.3%	-	-	-
2011	-	-	21.4%	-
2012	21.4%	-	-	-
2013	-	-	22.0%	0.0%
2014	23.6%	33.3%	-	-
2015	-	-	18.2%	12.5%
2016	21.9%	50.0%	-	-
2017	24.5%	50.0%	28.6%	0.0%
2018	-	-	-	-
2019	18.2%	48.1%	-	13.8%

RN Supply & Demand Projections

Texas RN FTE Supply and Demand, 2018-2032



Supply of RNs in Texas is projected to grow by 30.5% between 2018 and 2032, while demand grows by 38.8%.

Further Information

- For more information on RN demographics: <http://healthdata.dshs.texas.gov/dashboard/healthcare-workforce/registered-nurses>
- For more information on nursing education: <http://healthdata.dshs.texas.gov/dashboard/healthcare-workforce/nursing-education>
- For more information on nurse supply and demand: <http://healthdata.dshs.texas.gov/dashboard/healthcare-workforce/workforce-supply-and-demand-projections>

⁸ Before 2017, The Texas Center for Nursing Workforce Studies administered the Home Health and Hospice (HHHCNSS) and Texas Governmental Public Health employer surveys on odd years and Hospital and Long-Term Care employer surveys on even years. All 4 employer surveys will now be administered on odd years. In 2019 the response rate on the HHHCNSS was too low to report findings.