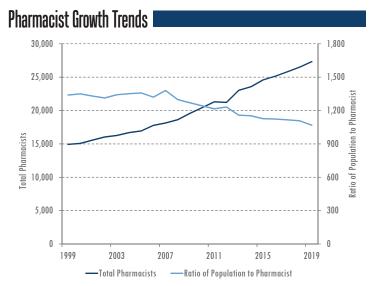
Trends, Distribution, and Demographics

Pharmacists

2019

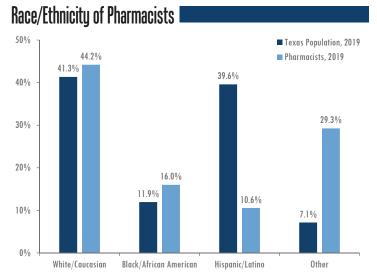




In 2019, there were 27,332 actively licensed pharmacists in Texas.

- This number represented a 16.0% increase since 2014 and a 39.6% increase since 2009.
- Relative to population growth, the size of the pharmacist workforce has improved by 15.9% over the past 10 years.

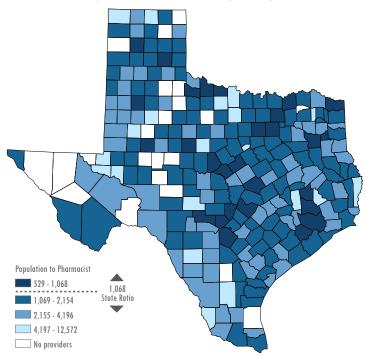
Despite these improvements, Texas still had fewer pharmacists than the national average.



The racial/ethnic distribution of Texas pharmacists differed from that of the Texas population.¹

 $^{\rm 1}$ Race/ethnicity data were available for 27,000 of the state's 27,332 pharmacists.

Ratio of Texas Population to Pharmacist by County



Geographic Designation	Ratio of Population to Pharmacist
Metropolitan	1,022
Non-metropolitan	1,727
Border	1,791
Non-border	1,024
Texas	1,068

Pharmacists were not evenly distributed throughout the state.

- There was a 51.3% difference between the number of pharmacists in metropolitan and non-metropolitan areas even after controlling for population differences.
- Between border and non-border areas, the percent difference was 54.5%.

Gender of Pharmacists

- In 2019, 57.9% of pharmacists were female and 42.1% were male.²
- In 2009, 51.5% were female and 48.5% were male.
- Among pharmacists aged 40 years or younger in 2019, 64.7% were female and 35.3% were male.

www.dshs.state.tx.us/chs/hprc/

² Gender data were available for 27,242 of the state's 27,332 pharmacists.



Trends, Distribution, and Demographics - Pharmacists, 2019

Age Distribution of Pharmacists by Gender

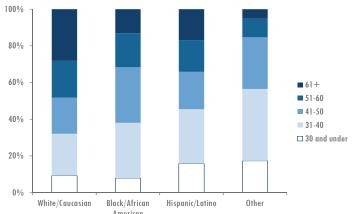
•		_	
Age Group	Female	Male	Total
≤30	2,163	1,177	3,340
31-35	2,829	1,599	4,428
36-40	2,397	1,247	3,644
41-45	2,092	1,269	3,361
46-50	1,931	1,198	3,129
51-55	1,476	916	2,392
56-60	1,192	909	2,101
61-65	997	1,038	2,035
>65	690	2,121	2,811
Total	15,767	11,474	27,241 ³

Within 10 years, 34.3% of the current Texas pharmacist workforce will be at or past retirement age.

- 10.3% of active pharmacists in Texas were older than 65 years of age in 2019.
- 15.2% were between the ages of 56 and 65.
- Among pharmacists over 55 years of age, males comprised 58.6% of the pharmacist workforce.

 $^{^{\}scriptscriptstyle 3}$ Age and gender data were available for 27,241 of the state's 27,332 pharmacists.

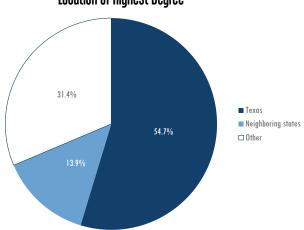




- Among white/Caucasian pharmacists, 32.0% were aged 40 years or younger, and 28.2% were 61 years of age or older.
- 38.0% of blacks/African Americans were aged 40 years or younger, while 13.1% were 61 years of age or older.
- 45.5% of Hispanics/Latinos were aged 40 years or younger, while 17.0% were 61 years of age or older.

Training of Pharmacists

Location of Highest Degree⁵



⁵ Location of highest degree data were available for 26,953 of the state's 27,332 pharmacists.

Primary Practice Setting of Pharmacists

Setting	Number of Pharmacists	
Community (chain)	9,329	
Hospital (non-government)	5,023	
Community (independent)	3,616	
Hospital (government)	1,494	
Long term care	579	
Mail service	532	
Pharmacy management	488	
Community (government)	319	
Government	279	
Education	261	
Sterile pharmaceuticals	201	
HMO	142	
Manufacturer or wholesaler 132		
Home health	114	
Nuclear	106	
Armed services	30	
Other	2,541	
Total	25,1866	

⁶ Primary practice setting data were available for 25,186 of the state's 27,332 pharmacists.

 $^{^4}$ Age and race/ethnicity data were available for 26,999 of the state's 27,332 pharmacists.