

Perfusionists Growth Trends

This fact sheet is an overview of the trends, distribution, and demographics of perfusionists in Texas. In 2022, there were 367 actively licensed perfusionists in Texas.

- This number represented a 14.7% increase since 2017 and a 29.2% increase since 2012 (Figure 1).
- The ratio of the Texas population per one perfusionist in 2012 was 92,065:1 and in 2022 it was 83,562:1. The ratio of population to perfusionist has decreased by 9.2% (Figure 2).¹

Figure 1. Total Texas Perfusionists

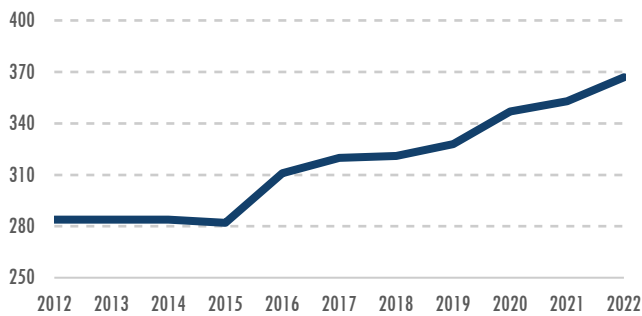
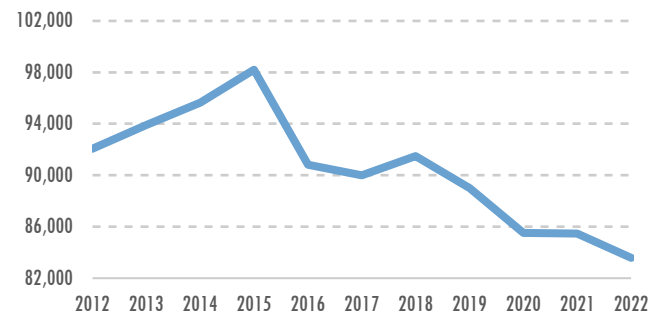


Figure 2. Ratio of Texas Population to Perfusionist¹



Geographic Distribution of Perfusionists

Figure 3. Ratio of Texas Population to Perfusionist by County¹

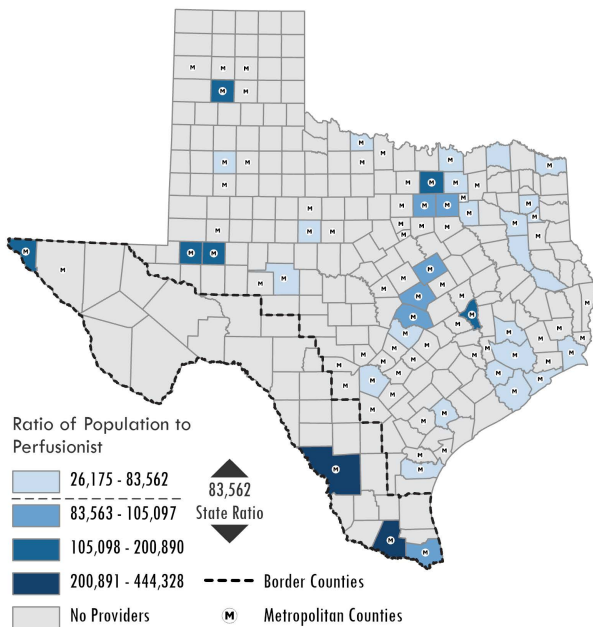


Table 1. Ratio of Texas Population to Perfusionist by Geographic Designation¹

Geographic Designation	Ratio of Population to Perfusionist
Metropolitan	76,037:1
Non-metropolitan	628,430:1
Border	192,218:1
Non-border	78,932:1
Texas	83,562:1

- The ratio of the Texas population to one perfusionist was higher in non-metropolitan counties compared to metropolitan counties.
- The ratio of the Texas population to one perfusionist was higher in border counties compared to non-border counties.
- 216 counties had no perfusionists (Figure 3).

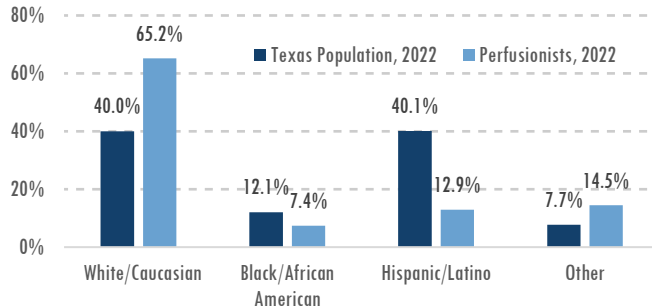
¹ Population numbers are sourced from the Texas Demographic Center (previously the Texas State Data Center). The center regularly updates the demographic projections therefore, population numbers for a particular year may differ depending on the date the data was retrieved.

Demographics of Perfusionists

Race/Ethnicity

Black/African American and Hispanic/Latino perfusionists were underrepresented when compared to the Texas population (Figure 4).² Race/ethnicity data we available for 325 of 367 perfusionists (88.6%).

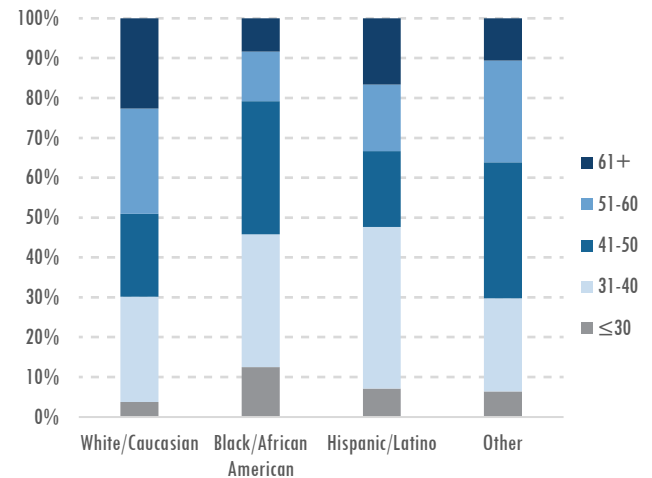
Figure 4. Race/Ethnicity of Texas Population and Perfusionists²



Age Distribution by Race/Ethnicity

- 22.6% of White/Caucasian perfusionists were 61 years of age or over, while 30.2% were aged 40 years or under (Figure 5).
- 33.3% of Black/African American perfusionists were between 41 and 50 years of age, and 45.8% were aged 40 years or under (Figure 5).
- 19% of Hispanic/Latino perfusionists were between 41 and 50 years of age, and 47.6% were aged 40 years or under (Figure 5).

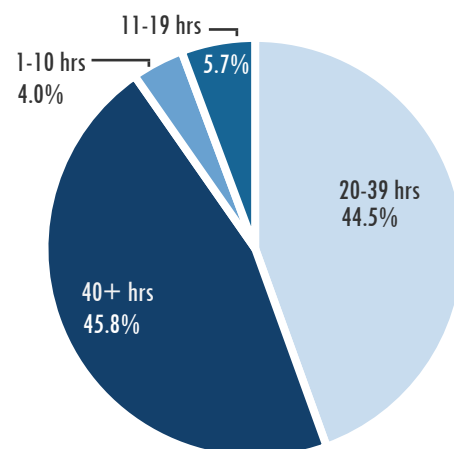
Figure 5. Age Distribution of Perfusionists by Race/Ethnicity



Employment Characteristics of Perfusionists

- As seen in Figure 6, 45.8% of perfusionists reported practicing for 40 or more hours.
- This was followed by 44.5% of perfusionists working 20 to 39 hours.
- Primary practice hours data were available for 299 of 367 perfusionists (81.5%).

Figure 6. Primary Practice Hours of Perfusionists



²Population numbers are sourced from the Texas Demographic Center (previously the Texas State Data Center). The center regularly updates the demographic projections therefore, population numbers for a particular year may differ depending on the date the data was retrieved.



- In 2022, the top three primary practice settings for perfusionists were hospital based setting (54.3%), partnership/group (32.1%) and medical school faculty (6.0%).
- Primary practice setting data were available for 302 of 367 perfusionists (82.3%).

Table 2. Primary Practice Setting of Perfusionists

Setting	Number of Perfusionists
Hospital Based	164
Partnership/Group	97
Medical School Faculty	18
Solo	7
VA	5
Direct Medical Care	1
Military	1
Other	9
Total	302

