

Respiratory Care Practitioner Growth Trends

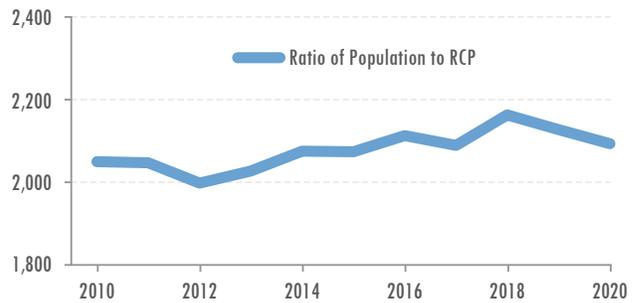
This fact sheet is an overview of the trends, distribution, and demographics of respiratory care practitioners (RCPs) in Texas. In 2020, there were 14,176 actively licensed RCPs in Texas.

- This number represented a 6.2% increase since 2015 and a 14.5% increase since 2010.
- Relative to population growth, the size of the RCP workforce has declined by 2.1% over the past 10 years.

Figure 1. Total RCPs



Figure 2. Ratio of Population to RCP



Geographic Distribution of Respiratory Care Practitioners

Figure 3. Ratio of Texas Population to RCP by County

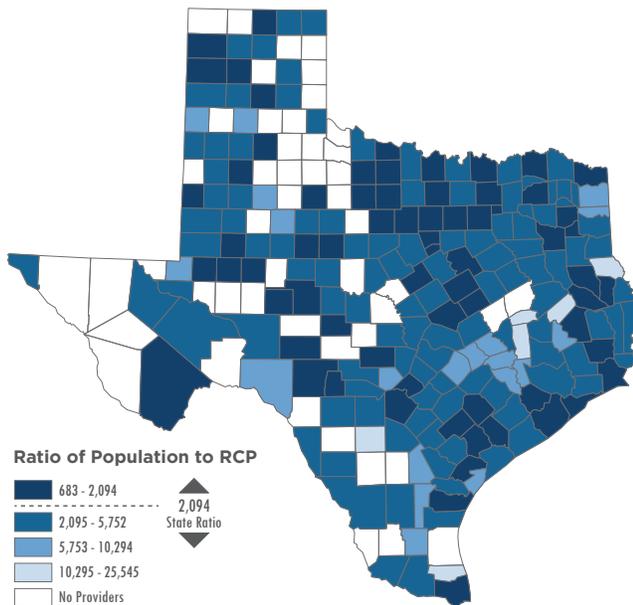


Table 1. Ratio of Texas Population to RCP by Geographic Designation

Geographic Designation	Ratio of Population to RCP
Metropolitan	2,024
Non-metropolitan	2,961
Border	2,504
Non-border	2,058
Texas	2,094

RCPs were not evenly distributed throughout the state.

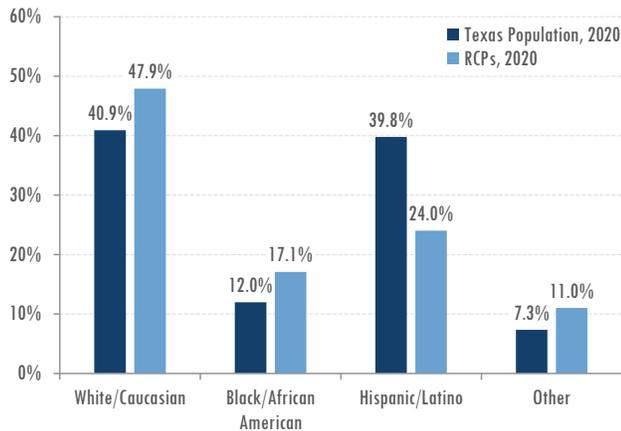
- Per capita, metropolitan counties had 1.5 times as many RCPs as non-metropolitan counties.
- Per capita, non-border counties had 1.2 times as many RCPs as border counties.

Demographics of Respiratory Care Practitioners

Race/Ethnicity of RCPs

Hispanic/Latino RCPs were underrepresented when compared to the Texas population.¹

Figure 4. Race/Ethnicity of Texas Population and RCPs



Age Distribution of RCPs

Within 10 years, 24.0% of the current Texas RCP workforce will be over 65 years of age.²

- 5.0% of active RCPs in Texas were over 65 years of age in 2020.
- 38.2% were aged 40 years or under.

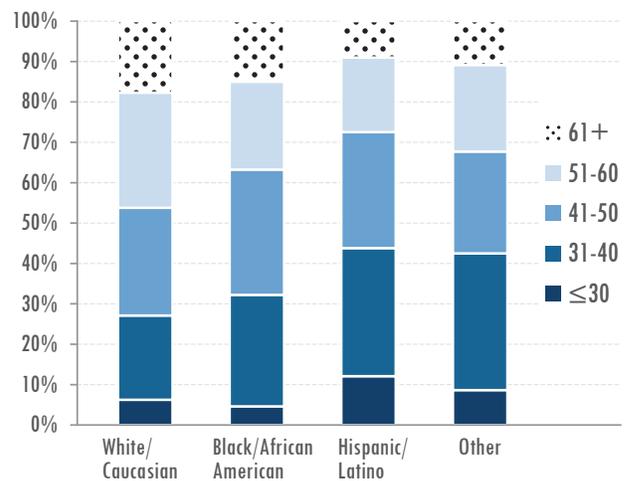
Table 2. Age Distribution of RCPs

Age Group	Number	Percent
≤30	1,684	11.9%
31-35	1,749	12.3%
36-40	1,980	14.0%
41-45	1,809	12.8%
46-50	1,911	13.5%
51-55	1,639	11.6%
56-60	1,534	10.8%
61-65	1,165	8.2%
>65	705	5.0%
Total	14,176	100.0%

Age Distribution of RCPs by Race/Ethnicity

- 28.5% of white/Caucasian RCPs were between 51 and 60 years of age, and 27.1% were aged 40 years or under.
- 32.2% of black/African American RCPs were aged 40 years or under, and 31.0% were between 41 and 50 years of age.
- 43.8% of Hispanic/Latino RCPs were aged 40 years or under, while 9.0% were 61 years of age or over.

Figure 5. Age Distribution of RCPs by Race/Ethnicity



¹ Race/ethnicity data were available for 12,894 of 14,176 RCPs.

² The earliest retirement age for social security is 62.

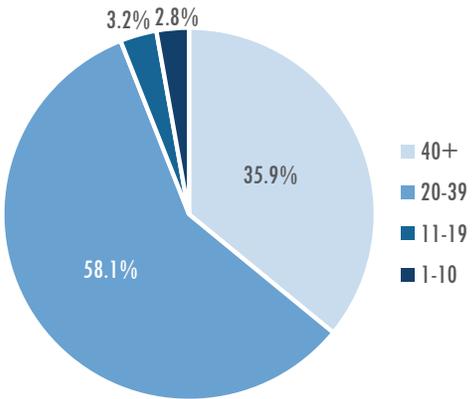


Employment Characteristics of Respiratory Care Practitioners

Table 3. Primary Practice Setting of RCPs

Setting	Number of RCPs
Hospital Based	9,512
Direct Medical Care	526
Veterans Affairs	157
Medical School Faculty	76
Solo	58
Military	53
Partnership or Group	37
Health Maintenance Organization	34
Research	30
Public Health Service	9
Other	798
Total	11,290³

Figure 6. Primary Practice Hours of RCPs⁴



³ Primary practice setting data were available for 11,290 of 14,176 RCPs.

⁴ Primary practice hours data were available for 11,325 of 14,176 RCPs.