

Sanitarians Growth Trends

This fact sheet is an overview of the trends, distribution, and demographics of sanitarians in Texas. In 2022, there were 1,150 actively licensed sanitarians in Texas.

- This number represented a 2.0% decrease since 2017 and a 6.8% increase since 2012 (Figure 1).
- The ratio of Texas population per one sanitarian in 2012 was 24,277:1 and in 2022 it was 26,667:1. This ratio has increased 9.9% over the past 10 years (Figure 2).¹

Figure 1. Total Sanitarians

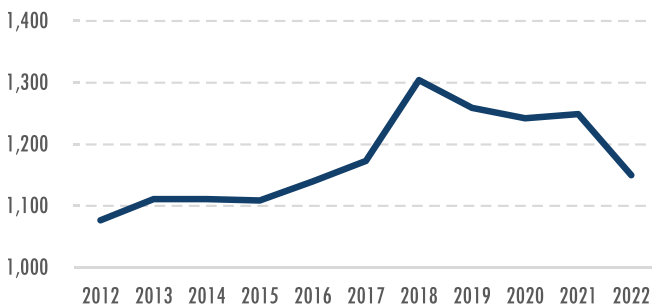
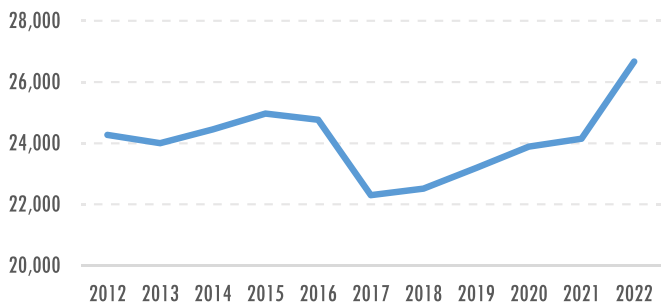


Figure 2. Ratio of Population to Sanitarian¹



Geographic Distribution of Sanitarians

Figure 3. Ratio of Texas Population to Sanitarian by County¹

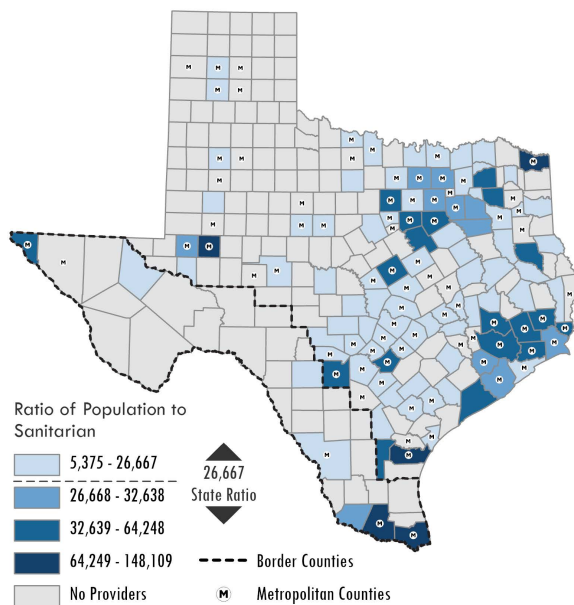


Table 1. Ratio of Texas Population to Sanitarian by Geographic Designation¹

Geographic Designation	Ratio of Population to Sanitarian
Metropolitan	25,244:1
Non-metropolitan	40,683:1
Border	41,962:1
Non-border	25,928:1
Texas	26,667:1

- The ratio of population to sanitarian in non-border and metropolitan counties were approximately 40% lower than the ratio in border and non-metro counties, respectively.
- The ratio in metropolitan and non-metropolitan areas were similar to the state ratio.
- 146 counties in Texas had no sanitarians in 2022 (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 Sanitarians

Gender

- In 2022, gender data was available for 476 out of 1,150 sanitarians (41.4%). 37.0% were female and 63.0% were male.
- In 2012, gender data was available for 771 out of 1,077 sanitarians (71.6%). 30.2% were female and 69.8% were male.

Age Distribution by Gender

- Age data were available for 100% of sanitarians with an active license in Texas in 2022. Within 10 years, 31.6% of the current Texas sanitarians workforce will be over 65 years of age.
- In 2022, 11.3% of active sanitarians in Texas were over 65 years of age.
- Among sanitarians over 55 years of age, males comprised 79.0% of the sanitarian workforce.
- Among sanitarians aged 40 years or under in 2022, 60.2% were female and 39.8% were male.

Table 2. Age Distribution of Sanitarians by Gender

Age Group	Female	Male	Total
≤30	23	18	41
31-35	16	11	27
36-40	14	6	20
41-45	22	15	37
46-50	27	34	61
51-55	27	39	66
56-60	13	59	72
61-65	22	50	72
>65	12	68	80
Total	176	300	476