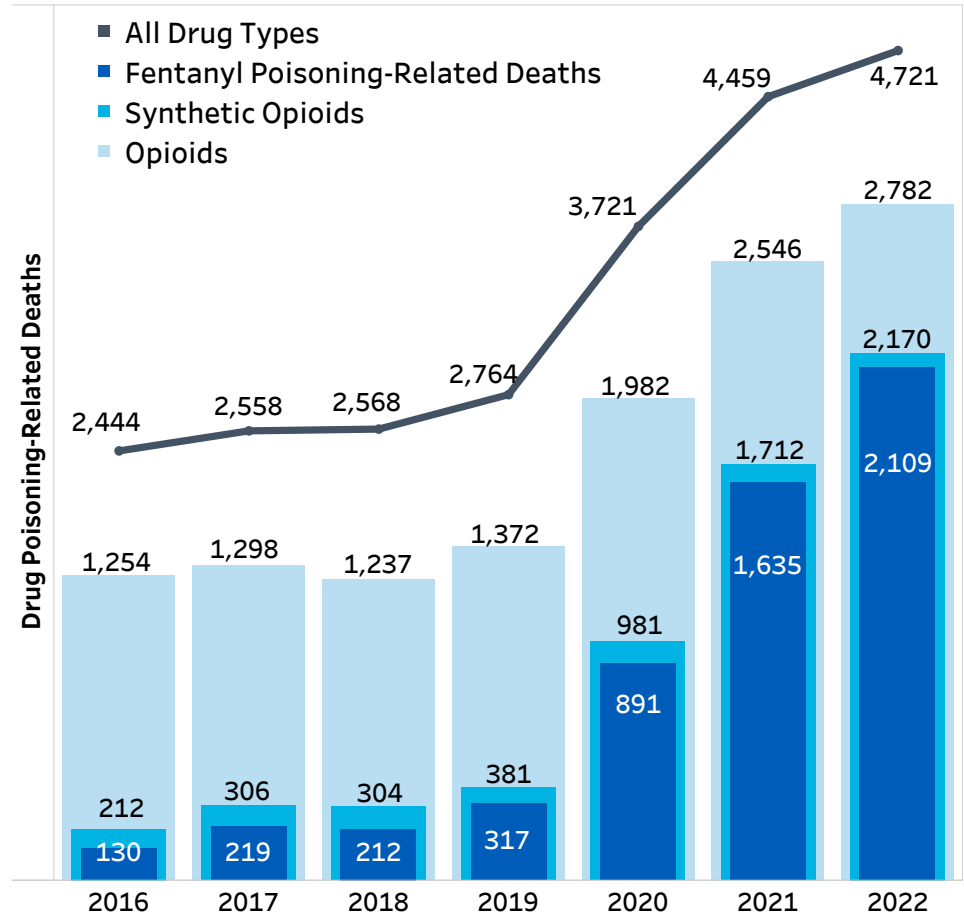


# Fentanyl Poisoning-Related Deaths Trends in Texas, 2016-2022

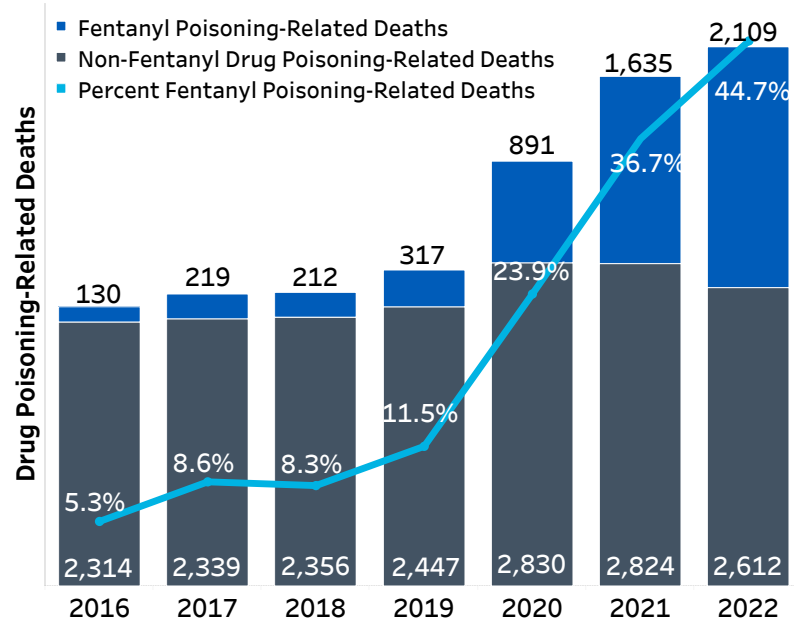
## Drug Poisoning-Related Deaths by Drug Type

Fentanyl is a powerful synthetic opioid. From 2016 - 2022, A large portion of opioid poisoning-related deaths involved synthetic opioids. A majority of synthetic opioid-related deaths involved fentanyl.

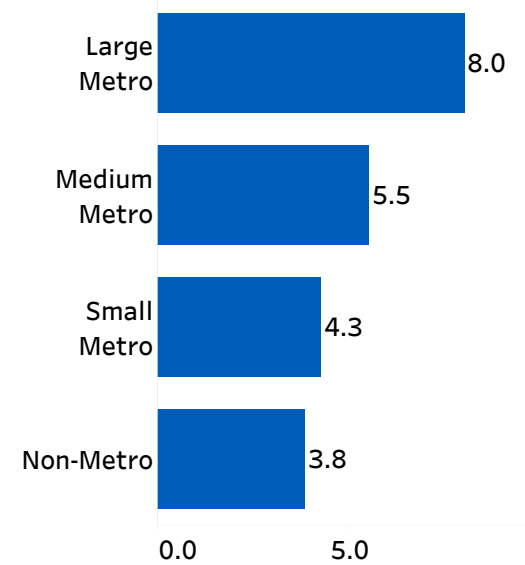
Since 2020, the annual number of fentanyl poisoning-related deaths have been rapidly increasing.



## Fentanyl Poisoning-Related Deaths Out of All Drug Poisoning-Related Deaths



## Fentanyl Poisoning-Related Deaths per 100,000 Population by Metro Size, 2022



Texas Department of State Health Services

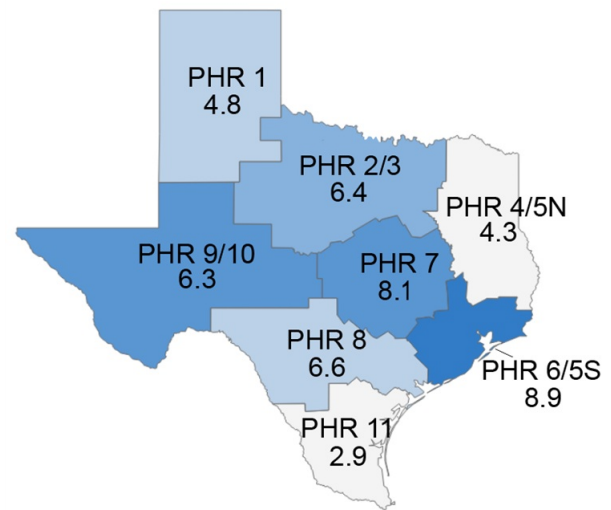
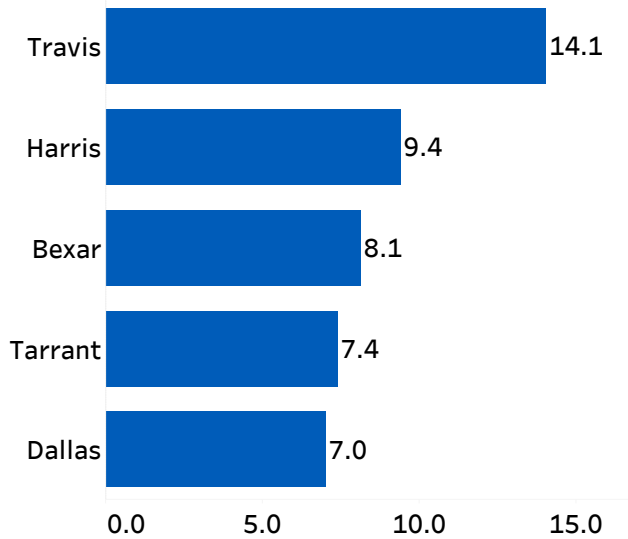


This project is supported by Texas Targeted Opioid Response, a public health initiative operated by the Texas Health and Human Services Commission through federal funding from the Substance Abuse and Mental Health Services Administration grant award number - H79TI085747.

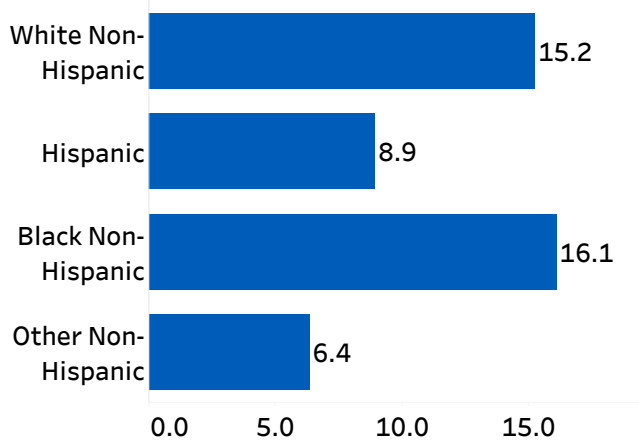
# Texas Geographic and Demographic Trends in Fentanyl Poisoning-Related Deaths

In 2022, Travis County had the highest rate of fentanyl poisoning-related deaths out of the top five most populated Texas counties. When looking by Public Health Region, PHR 6/5S, which includes Harris County, had the highest death rate. Rates for Black Non-Hispanic populations per 100,000 people rose over 8 times from 1.09 per 100,000 people in 2019 to 8.88 in 2022. White Non-Hispanic and Hispanic populations saw a rate increase from 1.50 per 100,000 people in 2019 to 8.96 in 2022 (5.97 times) and 0.75 in 2019 to 4.91 in 2022 (6.55 times), respectively.

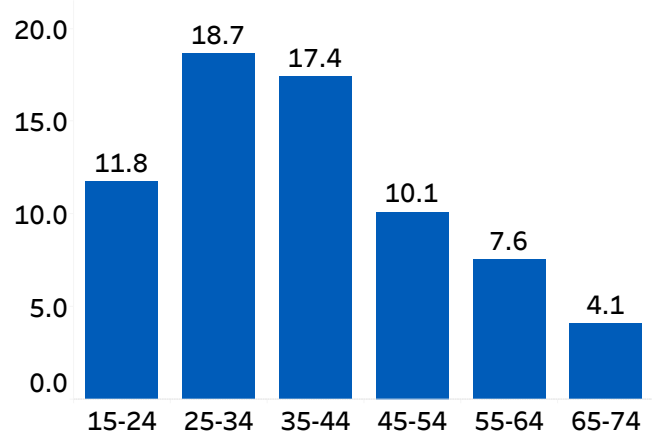
**Fentanyl Poisoning-Related Deaths per 100,000 Population for 2022**  
**By Top 5 Most Populated Counties**      **By Public Health Region**



**By Race or Ethnicity**



**By Age Group (Years)**



Drug poisoning-related deaths are deaths that are unintentional according to the medical certifier who completes the cause of death section of the death certificate. This category includes ICD-10 codes X40-X44. It does not include deaths classified as suicide, homicide or undetermined intent. Fentanyl poisoning-related deaths are a subset of all drug poisoning-related deaths where the cause of death contains the text 'fentanyl' or 'fentanil'. Other misspellings of fentanyl are not included. Population: Rates are calculated using population projections from the 2018 Texas Demographer State Projection 1.0 Migration Scenario Projections. Counts of 1-9 are suppressed for privacy. Rates where the numerator is 1-20 are suppressed for reliability. Metropolitan areas are defined as: Large metro - metro statistical area (MSA) population of 1 million or larger, medium metro - MSA population of 250,000 - 999,999, small metro - MSA population of 50,000 - 250,000, nonmetro - MSA population less than 50,000



Texas Department of State Health Services



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