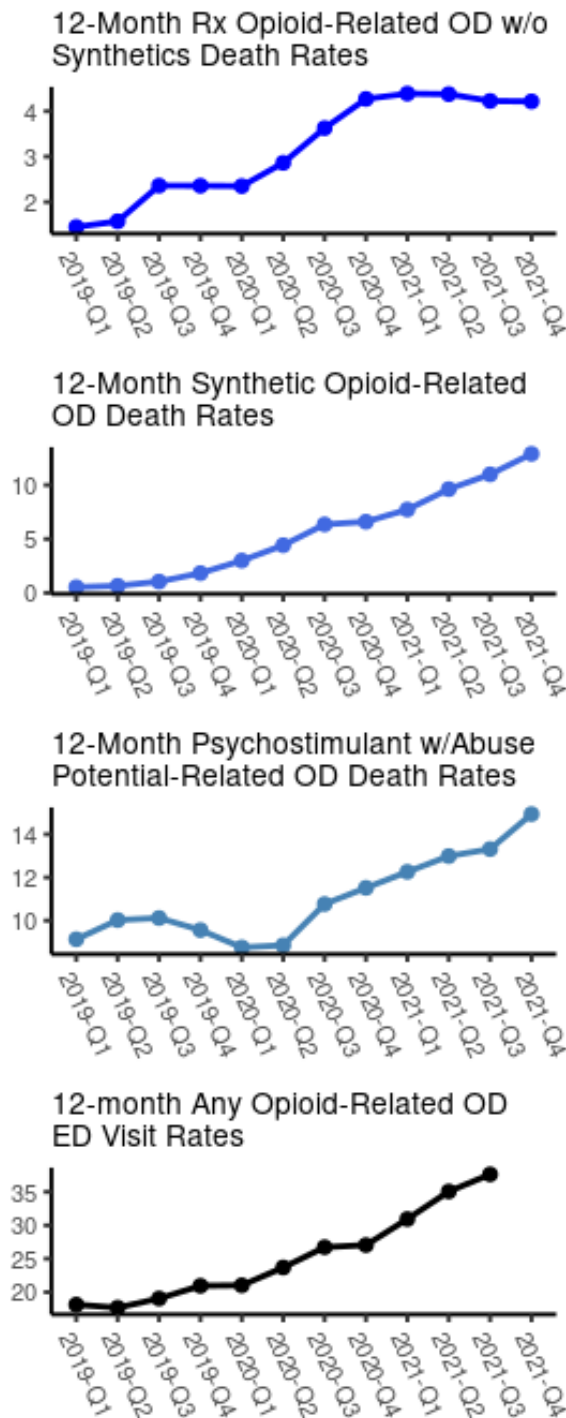


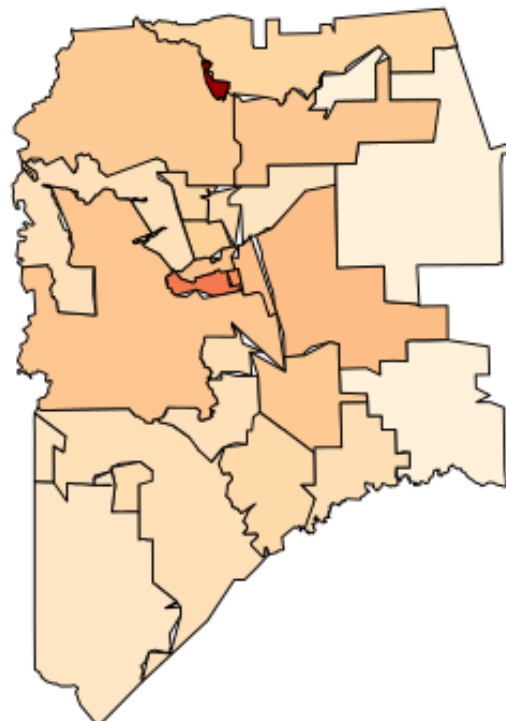
San Joaquin Opioid Overdose Snapshot: 2019-Q1 through 2021-Q4

Report downloaded 09-20-2022

San Joaquin experienced 138 opioid-related overdose deaths in 2021, the most recent full year of data available (preliminary death data - rates/counts may change). The annual crude mortality rate for 2021 was 17.62 per 100k residents, an increase of 245% from 2019. The following charts present 12-month rates for selected overdose indicators* (visit the CA Overdose Surveillance Dashboard Data Definitions page for indicator details). The map displays the annual age-adjusted rates for Any Opioid-Related overdose deaths by zip code. Synthetic opioid overdose deaths may be largely related to fentanyl.

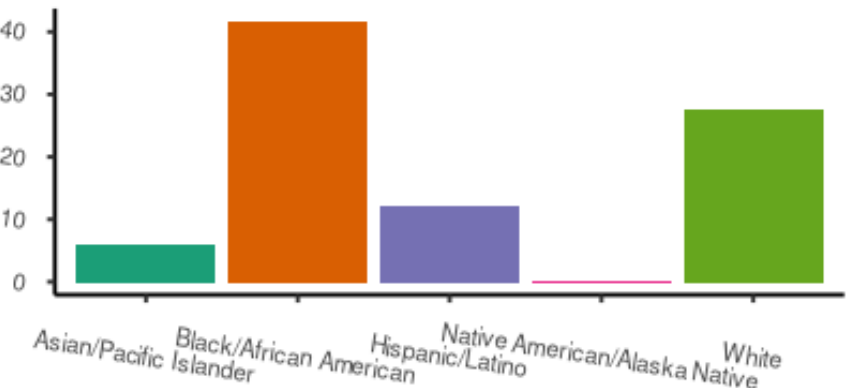


Any Opioid-Related Overdose, Prelim. 2021 Age-Adjusted Annual Death Rates by Zip Code



Rate per 100k - 80 60 40 20 0

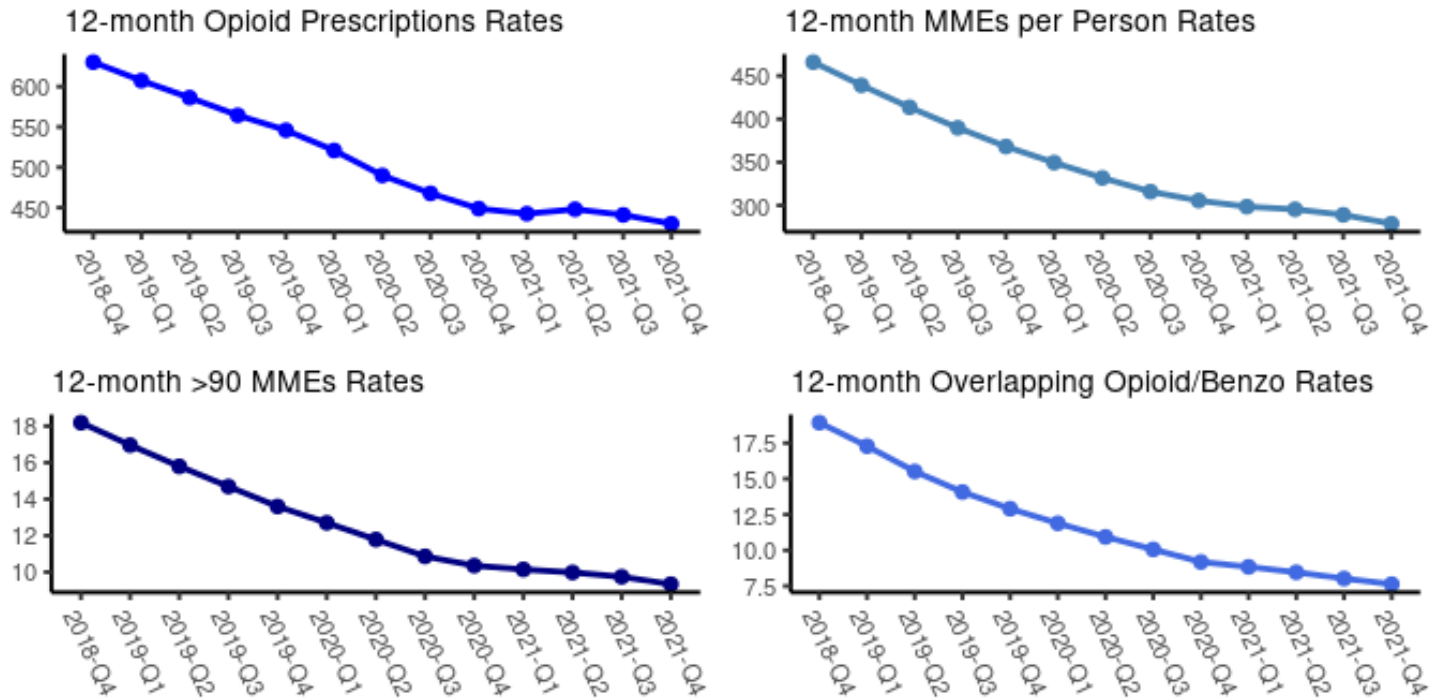
Any Opioid-Related Overdose, Prelim. 2021 Age-Adjusted Death Rates per 100k Residents by Race/Ethnicity



Footnotes: *data for most recent year may be preliminary. 12-month rates are based on moving averages; OD = Overdose

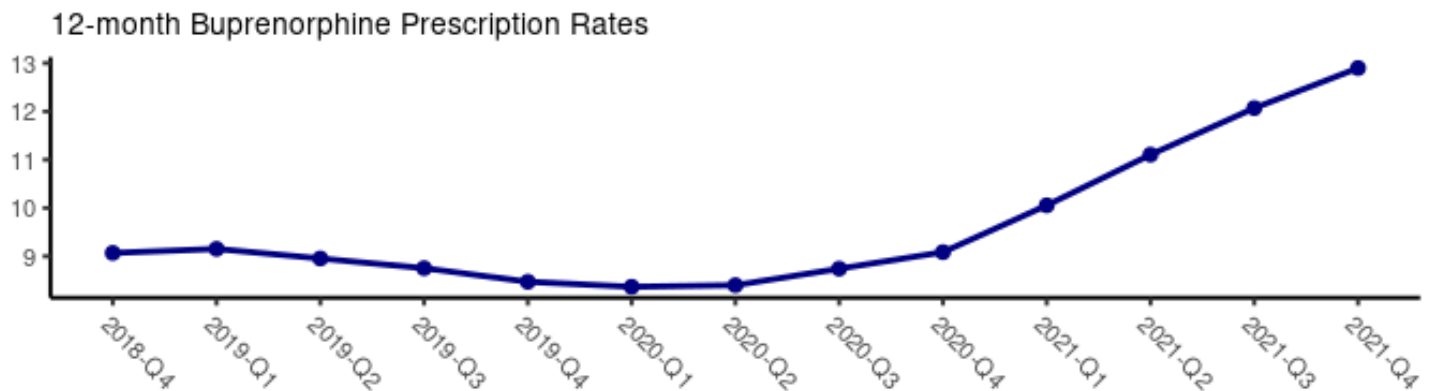
Prescribing

There were 346,844 prescriptions for opioids (excluding buprenorphine) in San Joaquin in 2021. The annual crude opioid prescribing rate for 2021 was 441 per 1,000 residents. This represents a 22% decrease in prescribing from 2019. The following charts present 12-month moving averages for crude opioid prescribing rates, the crude rate of MMEs (morphine milligram equivalents) per person, the crude high dosage rate (i.e. greater than 90 Daily MMEs in the quarter), and the crude opioid/benzodiazepine overlap crude rate from 2019 to 2021.



Treatment

Buprenorphine prescriptions in the county are used to gauge the expansion of Medications for Opioid use Disorder (MOUD). The annual crude buprenorphine prescribing rate for 2021 was 12.07 per 1,000 residents. This represents a 38% increase in buprenorphine prescribing from 2019.



Footnotes: *data for most recent year may be preliminary.
 12-month rates are based on moving averages; OD = Overdose
 Report produced by the California Overdose Surveillance Dashboard: <https://cdph.ca.gov/opioiddashboard/>

San Joaquin County Dashboard Count (Age-adjusted Rate/100k Residents)

85 (11.1 /100k)

Deaths Related to Any Opioid Overdose in San Joaquin County, 2020

209 (19.1 /100k)

ED Visits Related to Any Opioid Overdose in San Joaquin County, 2020

66 (6.4 /100k)

Hospitalizations Related to Any Opioid Overdose in San Joaquin County, 2020

346,844 (430.1 /100k)

Prescriptions for Opioids in San Joaquin County, 2020

Map

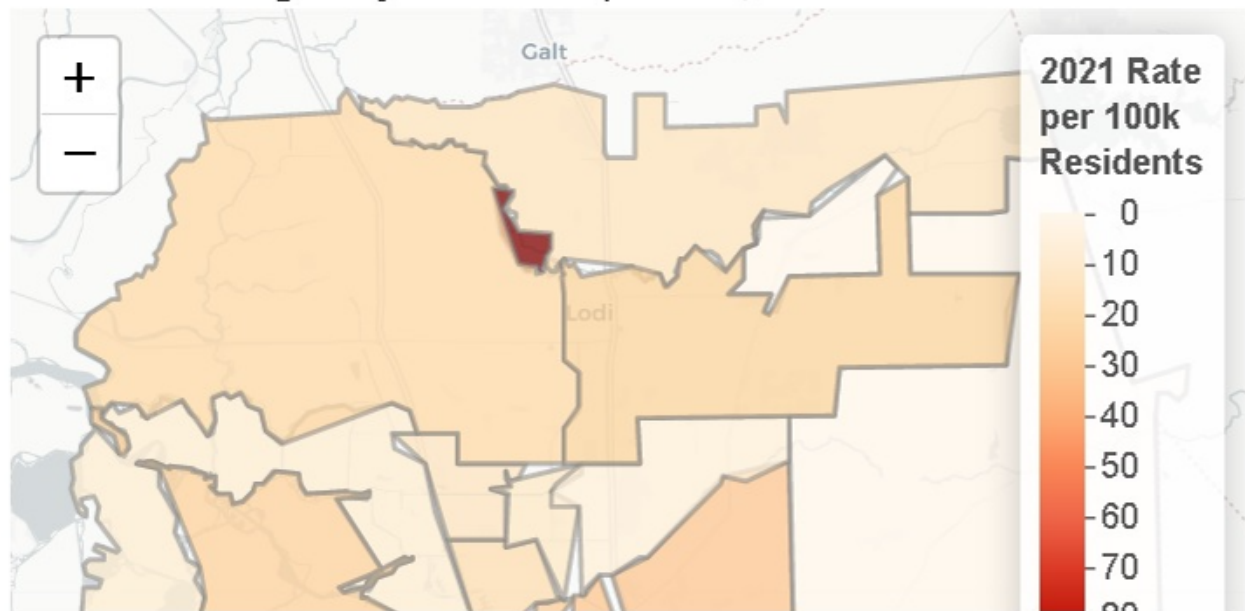
Graph

Table

Select Display Options

Geographic Distribution

Any Opioid-Related Overdose Deaths - Total County Population, San Joaquin, Prelim. 2021
Age-Adjusted Rate per 100,000 Residents



Graph

Table

Select Display Options

Time Trend

Opioid Prescriptions by Patient Location - Total Population
Age-Adjusted Rate per 1,000 Residents
San Joaquin County

