

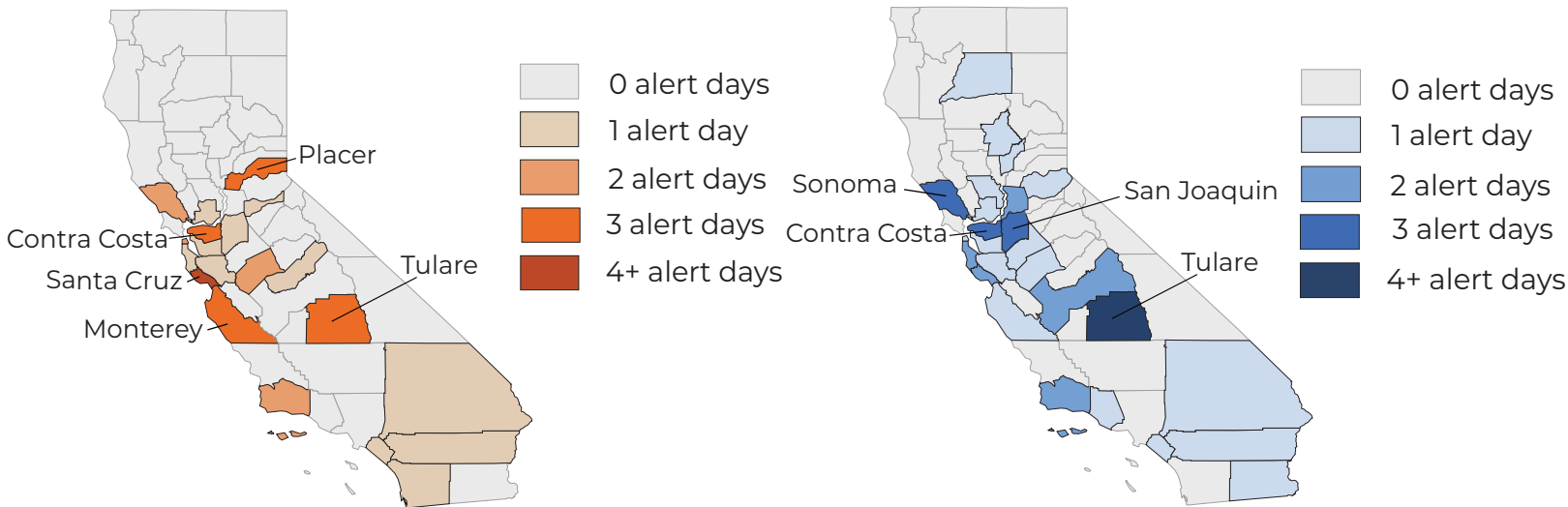
## NDEWS State Report Hotspot County Alerts in California January 1 - October 31, 2024: Opioid and non-opioid nonfatal overdose alerts

### California

In this State Report, NDEWS highlights opioid and non-opioid nonfatal overdose alerts for California from January 1st to October 31st, 2024. Alerts indicate days in which the number of nonfatal overdoses exceeds the expected number for that county. This expected count, or threshold, is calculated through biospatial, and accounts for population, seasonality, and other factors. Between January 1st and October 31st, 2024, there were 30,275 opioid-involved nonfatal overdoses and 46,467 non-opioid-involved nonfatal overdoses identified by biospatial. The maps below indicate the number of alerts for each overdose dispatch. Counties with three or more alerts during the reporting period are labeled.

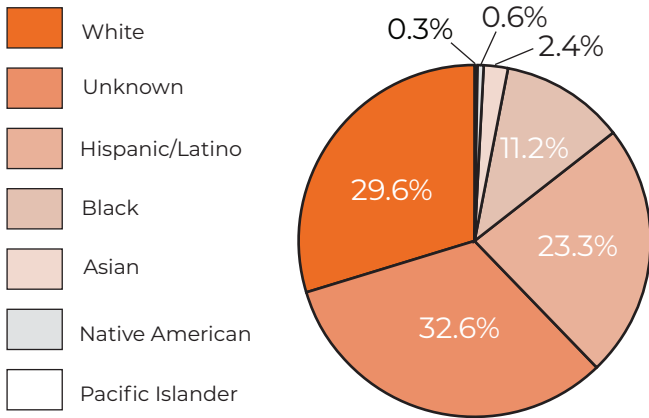
#### Non-opioid nonfatal overdose alerts

#### Opioid nonfatal overdose alerts

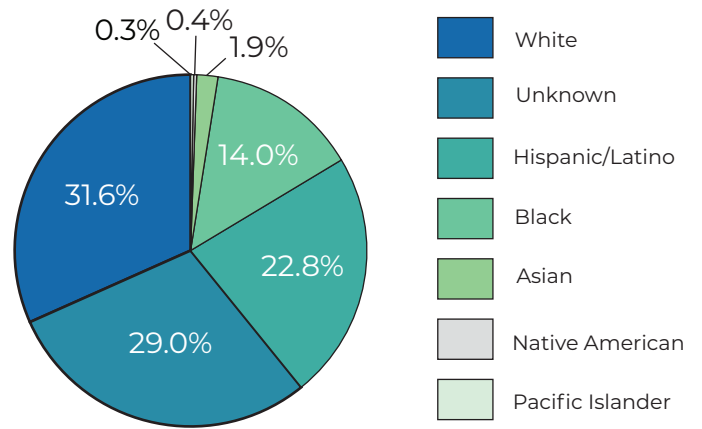


## Race, age, and sex of Californians who experienced nonfatal overdoses by substance type

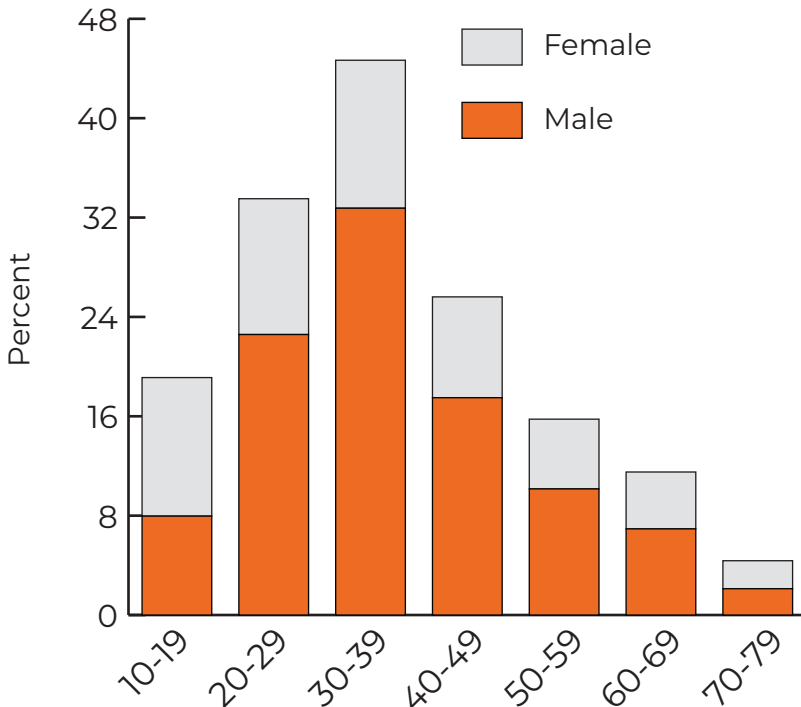
**Non-opioid nonfatal overdoses  
n=46,467**



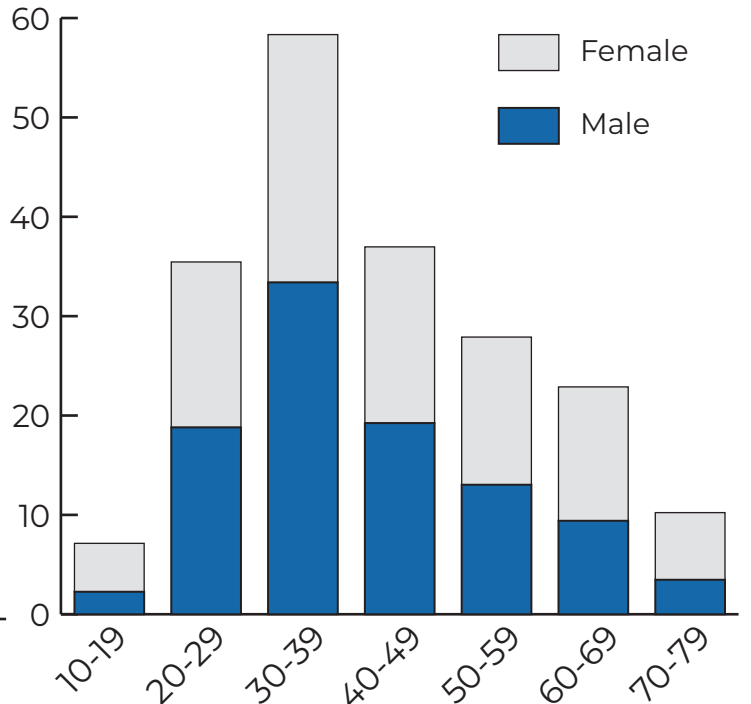
**Opioid nonfatal overdoses  
n=30,275**



**Non-opioid nonfatal overdoses  
n=46,467**



**Opioid nonfatal overdoses  
n=30,275**



**Opioid-related dispatches** were defined based on the Enhanced State Opioid Overdose Surveillance (ESOOS) criteria as defined by the state of Rhode Island, intended to detect incidents involving opioid overdose. States included in this report met or exceeded a 75% Underlying Event Coverage (UEC) during the surveillance period, indicating that biospatial has received at least 75% of the expected data for the given time and region.

**Non-opioid-related dispatches** are based on the Virginia Department of Health criteria for incidents involving non-opioid overdoses; indicates events where naloxone administration response is unchanged or worse, or involving ICD-CM-10 tcodes for cocaine, cannabis, LSD, or other unspecified psychodysleptics.