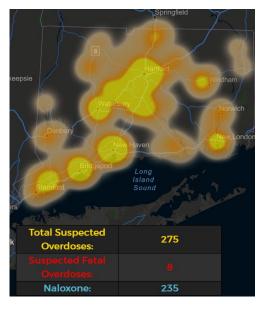
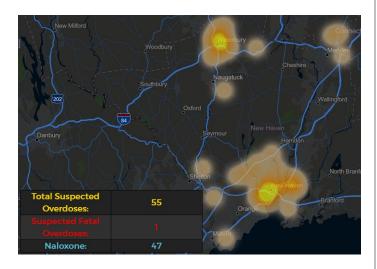


February 2023, Issue XLV

Connecticut Opioid Heat Map

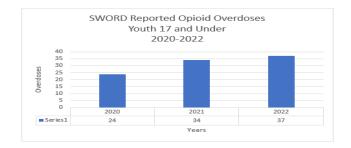


In the month of January, the State of Connecticut saw increased overdose activity in Windham county. Windham County can be viewed at bottom right. New Haven County saw a significant decrease in overdose activity which can be viewed at bottom left. The heatmap depicted, above show cumulative data for the month of January 2023.

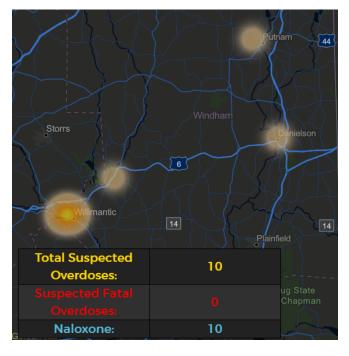


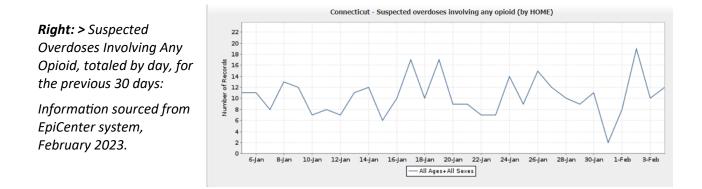
Annual SWORD Data Review

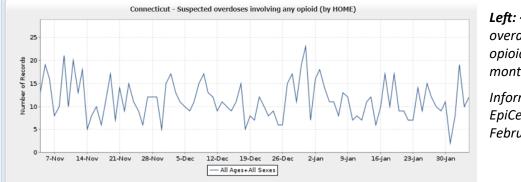
Recently the group Families Against Fentanyl reported that children under 14 were dying of fentanyl poisoning at a rate faster than any other age group based on data between the years of 2019 and 2021. We examined the number of suspected opioid overdoses reported to SWORD between the years 2020 and 2022 to determine what percentage of overdoses were occurring in patients under 17, as well as looking at the 14 and under age group and the 2 and under age group and whether the numbers were increasing.



Annual Data cont. on page 3

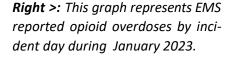




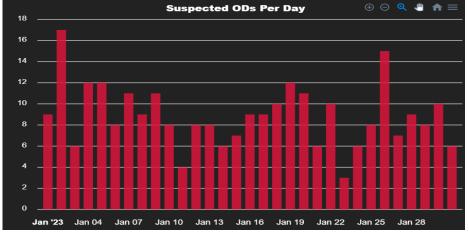


Left: < Suspected overdoses involving any opioid by day previous 3 months

Information sourced from EpiCenter system, February 2023.



This graph was sourced from OD-MAP in February 2023.



SWORD Statewide Reporting January 2023

In the month of January 2023, there were 275 calls to the Connecticut Poison Control Center (CPCC) for SWORD. Of these calls, 267 were non-fatal and eight were reported as fatalities. There were 235 total naloxone administrations: 144 non-fatal multiple doses of naloxone administered, 88 non-fatal single dose naloxone, and 35 non-fatal with no naloxone administered. Of the eight fatalities, two received multiple doses of naloxone, one received a single dose, and five with no naloxone administered.

The 275 cases involved suspected overdoses from all of our counties: Fairfield 46, Hartford 111, Litchfield 10, Middlesex 21, New Haven 55, New London 17, Tolland five, and Windham 10.

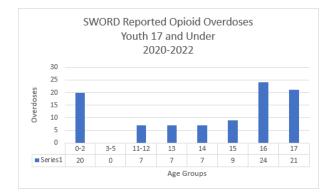
*Numbers subject to change

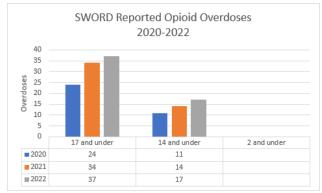
Annual Data Review cont. from pg. 1

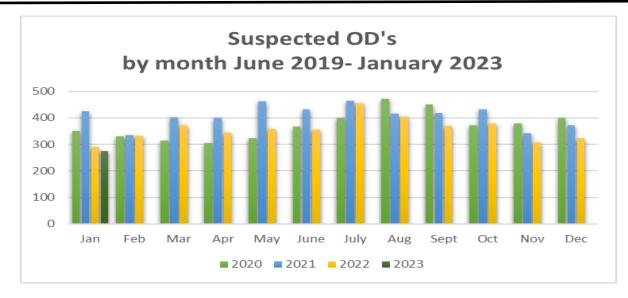
There were 13,425 overdoses reported to SWORD during the years 2020-2022 in which the patients' ages were recorded. Ninety-five of the overdoses were in patients 17 and under. This represented 0.7% of all reported opioid overdoses. When we looked at 14 and under, we found there were 41 reported cases, representing 0.3% of all reported overdoses. Overdoses in people 17 and under increased from 24 in 2020 to 34 in 2021 and 37 in 2022. Overdoses in people 14 and under increased from 11 in 2020 to 14 in 2021 to 17 in 2022. Overdoses in the 2 and under group were 6 in 2020 and 2022 and 8 in 2021. There were no overdoses in the 3-5 age group. A review of records shows that the 0-2 age group overdosed after getting into the supplies of relatives. 92% of the overdose patients were transported to the hospital. 75% received naloxone.

Conclusions:

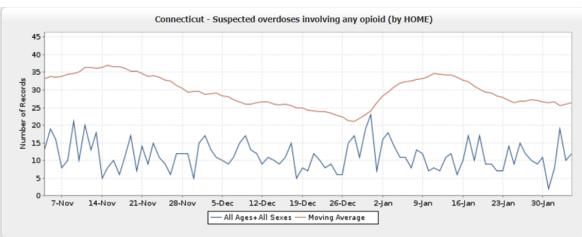
Overdoses in youths 17 and under represent a small portion of overall overdoses, but appear to be increasing.

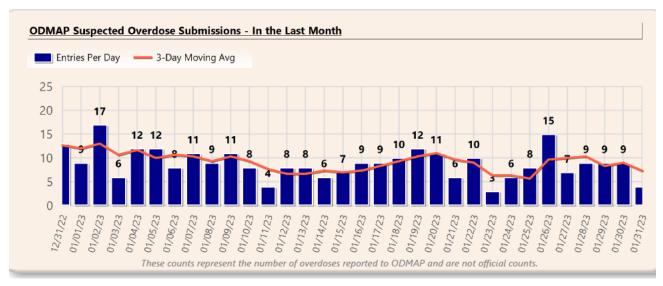






Suspected Overdoses Involving Any Opioid by Day- previous 100 days, moving average in red:





ODMAP Suspected OD Submissions by day. This graph shows total suspected overdoses called in each day during the time period.



Cumulative (June 2019—January 2023) Overdoses by the Hour of the Day

This graph shows the hour of the day suspected overdose incidents have occurred statewide since the SWORD program began on June 1, 2019.

Do you need help accessing ODMAP Click here to contact the ODMAP Helpdesk, or call (301) 489-1744



Department of Public Health

Office of Emergency Medical Services

PHARMIN Day

Click here to contact OEMS regarding the SWORD program,

ODMAP, or feedback, <u>Click here</u> to check out the SWORD page on our website

410 Capitol Ave Hartford, CT 06134 860-509-7975



