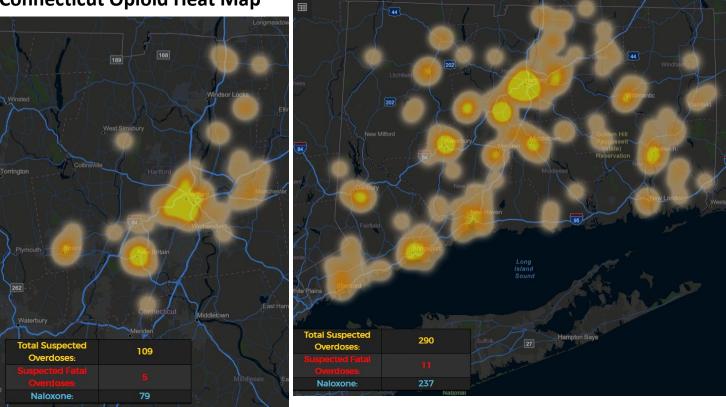


February 2022, Issue XXXIII

Connecticut Opioid Heat Map



In the month of January the State of Connecticut saw increased overdose activity in Hartford county. The heatmaps depicted, above show cumulative data for the month of January 2022.

Bystander Naloxone Administrations

We reviewed 99 cases of bystander naloxone administration in the months of December 2021 and January 2022.

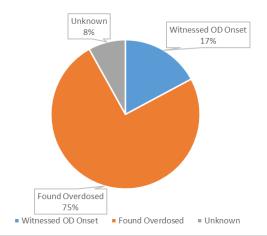
Results:

94 of the cases involved nonfatal overdoses. 5 were fatal.

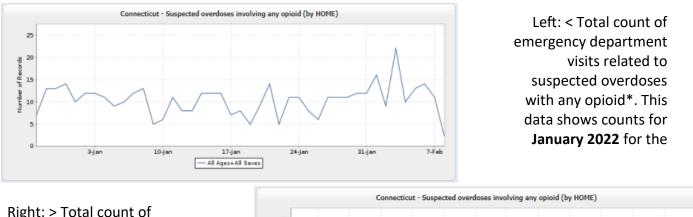
The overdose was unwitnessed in 81% of the nonfatal cases, and all of the fatal cases.

97 of the patients received the bystander naloxone intranasally, 2 received IM injections.

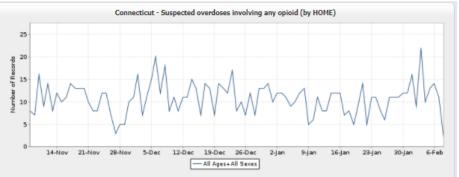
Bystander Naloxone Administrations EMS SWORD Data December 1, 2021-January 31, 2022



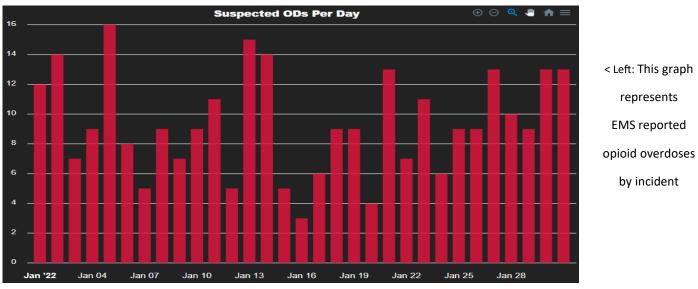
cont. on page 3



Right: > Total count of emergency department visits related to suspected overdoses with any opioid*. This data shows total counts for the **previous 90 days** for the state of Connecticut.



Data, above, represents the total count of emergency department visits (Syndromic Surveillance) related to prescription and illicit opioid drug overdoses. Data reflects overdoses based on town/city resident. It does not include non-resident overdoses. Data subject to change.



*Suspected overdoses involving any opioid include prescription and illicit opioids.

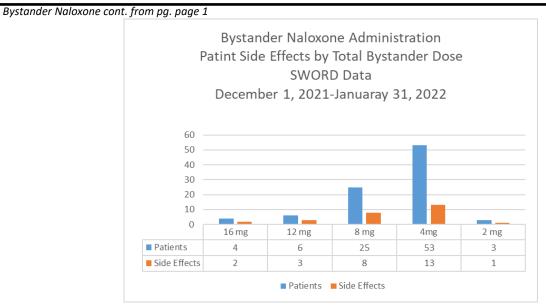
SWORD Statewide Reporting January 2022

In the month of January 2022, there were 290 calls to the Connecticut Poison Control Center (CPCC) for SWORD. Of these calls, 279 were non-fatal and 11 resulted in fatalities. There were 237 total naloxone administrations: 140 non-fatal multiple doses of naloxone administered, 90 non-fatal single dose naloxone, and 49 non-fatal with no naloxone administered. There were two (0) non-fatal with "unknown" naloxone administered. Of the 11 fatalities, six (6) received multiple doses of naloxone, one (1) received single dose, and five (4) with no naloxone administered, and two (2) were unknown.

The 290 cases involved suspected overdoses from all of our counties: Fairfield (47), Hartford (109), Litchfield (14), Middlesex (20), New Haven (48), New London (28), Tolland (12), and Windham (12).

*Numbers subject to change

*TIP: Store the CPCC number in your cell for ease of use! 1-800-222-1222



Of the 97 intranasal administrations, 91 received the 4 mg device and 6 received the 2mg atomizer.

29% of those patients with nonfatal overdoses who received bystander naloxone suffered withdrawal symptoms.

50% of those who received 12 mg or more of bystander naloxone suffered withdrawal symptoms versus 32% who received 8 mg and 25% who received 4 mgs.

76% of those nonfatal overdose patients who received bystander naloxone did not receive additional naloxone from EMS.

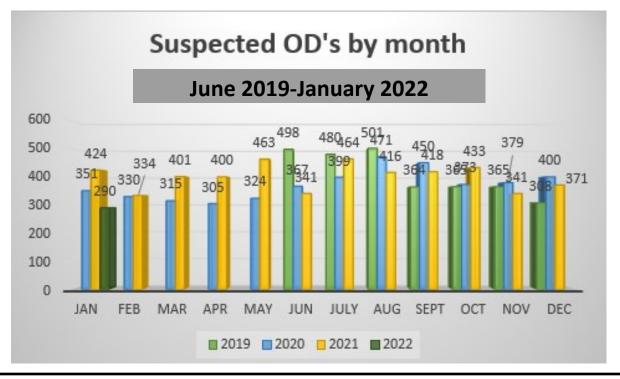
20% of those nonfatal overdoses who received bystander naloxone refused transport.

71% of the overdoses occurred in a residence, including motels. 20% occurred in a public place, including cars. 8% occurred in a facility such as a halfway house, shelter, or residential facility.

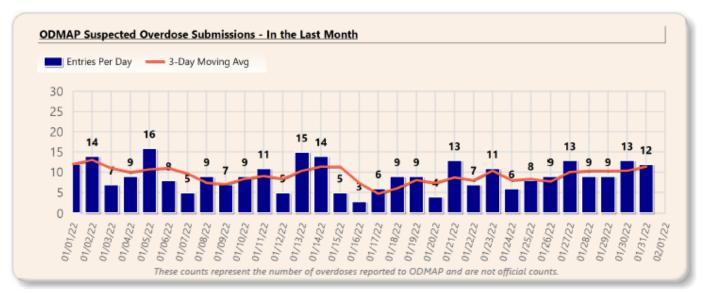
71% of the overdoses received naloxone from family and friends

84 patients were male. 15 were female.

36% of the administrations were to people in the ages 30-39, 23% to ages 20-29, 15% to ages 40-49, 13% to 50-59, 9% to 60-69, 2% to 70 and over, 1% to 19 and under.

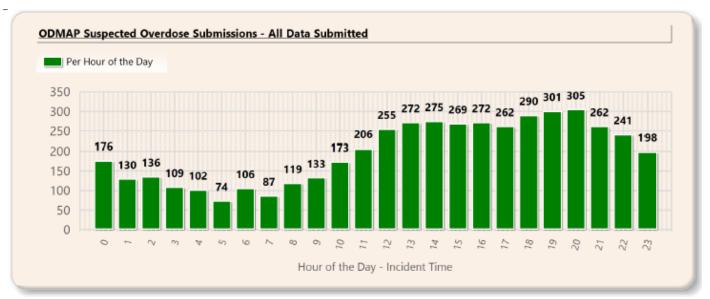


February 2022, Issue XXXIII Page 3



ODMAP Suspected OD Submissions by day.

This graph shows total suspected overdoses called in each day during the time period. The red line running horizontally shows a 3-day moving average of call-ins.



Cumulative (June—January, 2022) 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



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



