

CT EMS SWORD

Statewide Opioid Reporting Directive Newsletter

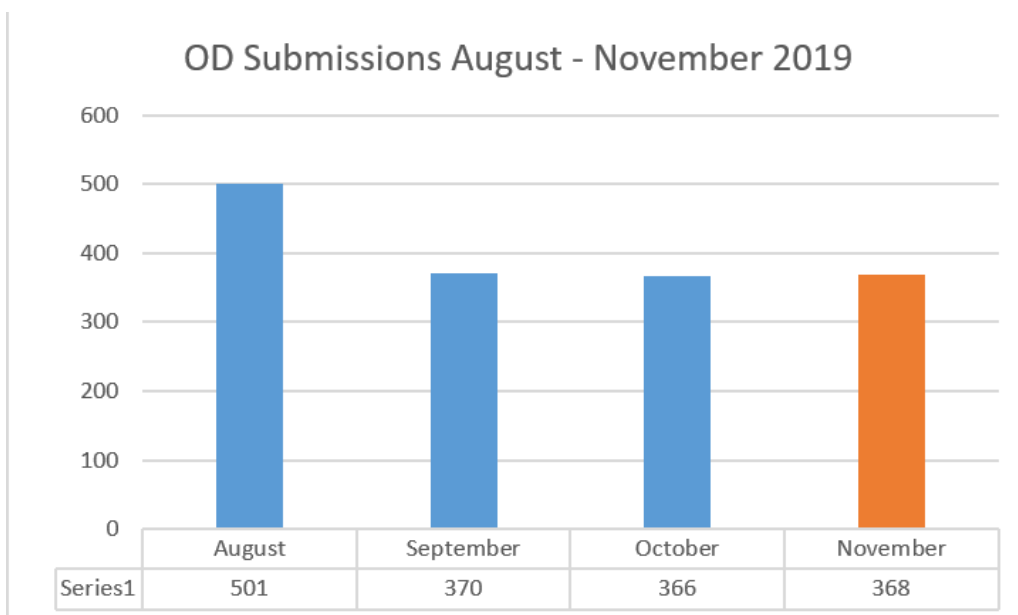
December 2019, Issue VII

SWORD Statewide Reporting November 2019

In the month of November, there were 368 calls into the CT Poison Control Center (CPCC). Of these calls, 339 were non-fatal and 31 resulted in fatalities. There were 307 total naloxone administrations: 175 non-fatal multiple doses of naloxone administered, 121 non-fatal single dose naloxone, and 38 non-fatal with no naloxone administered. Three (3) non-fatal with “unknown” naloxone administered. Of the 31 fatalities, 7 received multiple doses of naloxone, 4 were given a single dose, and 20 with no naloxone administered. The gender breakdown for the state is: Male (271); Female (87) and (10) unknown.

The 368 cases involved suspected overdoses from all of our counties: Fairfield (74), Hartford (136), Litchfield (21), Middlesex (10), New Haven (85), New London (31), Tolland and Windham (13). The age breakdown of the patients is as follows: 19 to 24 years of age (29); 25 to 34 years of age (113); 35 to 44 years of age (81); 45 to 54 years of age (63); 55 to 64 years of age (61); 65 years of age and older (16) and (5) unknown.

*Numbers subject to change

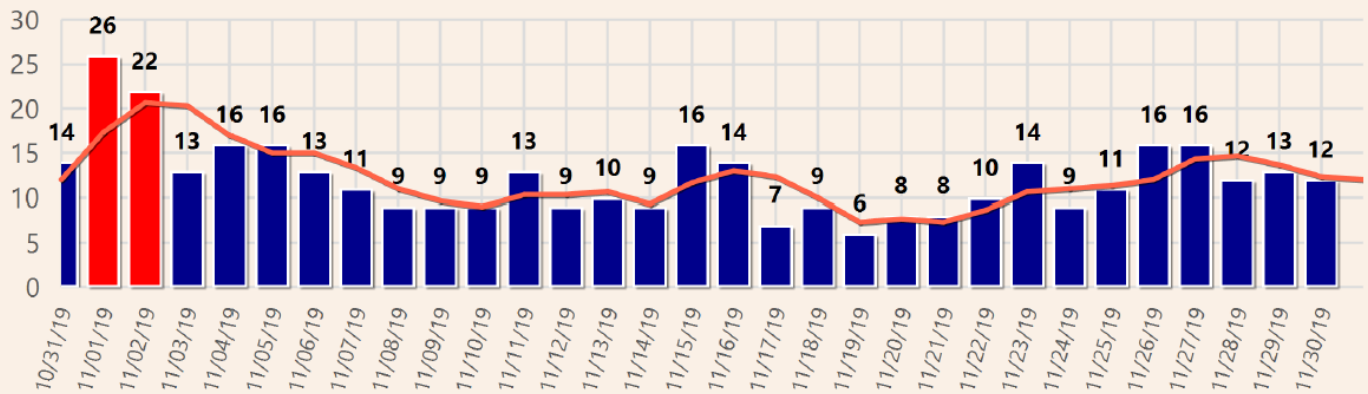


This graph shows the total suspected overdoses called into CPCC by month

KUDOS: [REDACTED] and all who have called in SWORD cases to the CPCC. Keep up the great work!

ODMAP Suspected Overdose Submissions - In the Last Month

■ Entries Per Day — 3-Day Moving Avg



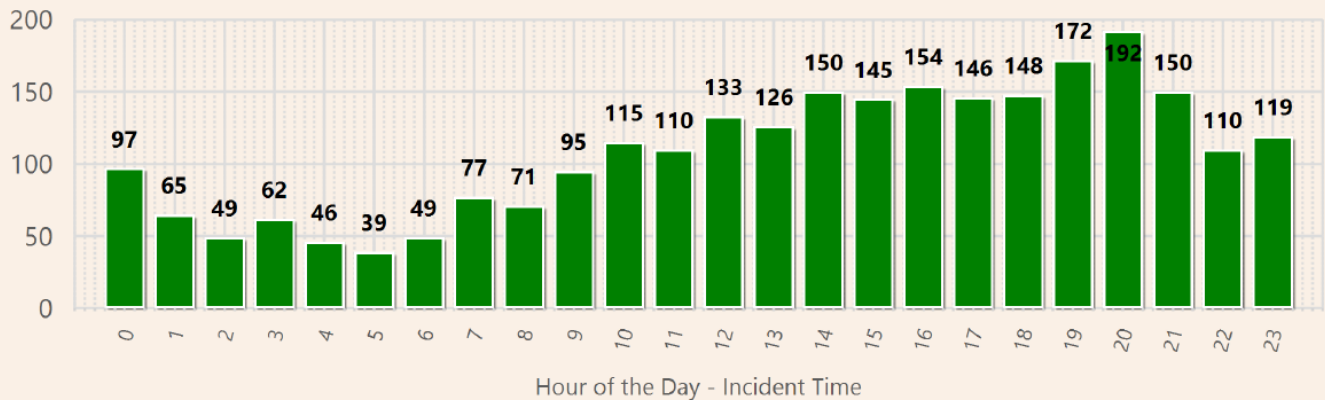
These counts represent the number of overdoses reported to ODMAP and are not official counts.

November 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.

ODMAP Suspected Overdose Submissions - All Data Submitted

■ Per Hour of the Day



Cumulative (June—November 30, 2019) 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.

Note: All data in this newsletter comes from reports made by CT EMS and can be viewed in ODMAP Level 2

SWORD and Naloxone Dose Research

Researchers at the University of Connecticut (UConn) Health Center are analyzing the over two thousand (2,000) Statewide Opioid Reporting Directive (SWORD) cases involving naloxone administration. They are particularly interested in the adverse side effects of the 4 mg intranasal naloxone dose in comparison with the 2 mg intranasal naloxone dose using an atomizer. Preliminary data from the Hartford Opioid Project showed 42% of those who received the 4 mg dose suffered either agitation and/or nausea/vomiting while only 22% of those who received the 2 mg dose had similar effects. If the data holds true, emergency medical service (EMS) agencies nationwide who respond with multiple personnel (capable of two person ventilation at the scene) may be encouraged to utilize the smaller dose while they actively provide ventilations. This is just one example of the value of the SWORD data EMS is reporting to us. Among the researchers on the project is Mary Kay Kosciusko, an EMT from Northwestern Connecticut, who is a medical student at UConn.



The following are some of the bag stamps encountered in November: Avatar, Atomic, IT, Ultimate High Level, NASA, Arctic Ice, Vigilante, A+, Smiley Face, Tooth, Good Stuff, Victory, Lucky Strike, Joker, and Canada Dry. This information is shared with public health and safety officials and harm reduction groups, enabling them to better target resources. If present, and safe to do so, responders are urged to take a photo of the identified heroin bag at the scene and email to poisoncontrol@uchc.edu with the CPCC case number given when the reported overdose is called in.

*"Just For You" bag pictured



Department of Public Health
Office of Emergency Medical Services

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



[Click here](#) to contact OEMS regarding the SWORD program , ODMAP, or feedback

[Click here](#) to check out the SWORD page on our website

Thank you for your participation!