



APRIL 2025

ODMAP OVERVIEW

THE PROBLEM¹

In September 2024, it was estimated that 86,882 people died of a drug-related overdose death, resulting in a 23.7% decrease from the previous same 12-month period.

Despite increased surveillance efforts throughout the epidemic, a gap in cross-jurisdictional, near real-time data collection and analysis methodology for fatal and non-fatal overdose events remained until the development of the Overdose Detection Mapping Application Program (ODMAP).

THE CONCEPT

ODMAP enables users to collect data on both suspected fatal and non-fatal overdoses, in near real-time, across jurisdictions to mobilize a cohesive, data-driven, collaborative overdose response in their communities. Overdose events are added to the National Map, allowing agencies to look at overdoses across the country that impacts their area of responsibility.

There are four required data points to submit a suspected overdose: 1) date/time of the incident, 2) location of the incident, 3) outcome (fatal/non-fatal), and, 4) whether or not naloxone was administered. Agencies are encouraged to enter additional information (ex. suspected drug).

ODMAP users can be granted access to a secure server to view the National Map, which features filtering tools for analytical purposes. Additionally, users can elect to receive email notifications when an overdose spike, defined specifically for each county, occurs within a 24-hour period.

For more information, [watch our overview video](#).

CURRENT ENGAGEMENT

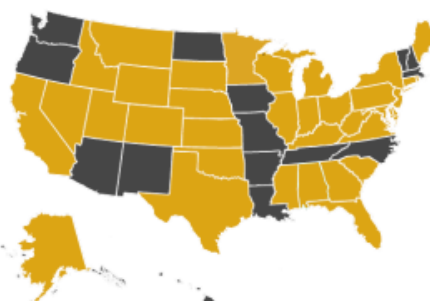
In April 2025, approximately **5,400** agencies in all 50 states, including the District of Columbia and Puerto Rico, are utilizing the system, and **2,994,283 million** suspected overdoses have been entered.

Due to the success of the program, ODMAP has a community of over **36,558** users. ODMAP has evolved significantly, with **36** statewide strategies across the country, including **35** active statewide application programming interfaces (APIs) pushing real-time data.

2024 ODMAP HIGHLIGHTS

New Statewide Strategies

In 2024, there were two new statewide strategies: 1) Mississippi developed an API to push statewide data directly to ODMAP and 2) Nebraska signed ODMAP related legislation into law. Learn more about our [36 statewide strategies \(in yellow below\) here](#).



Naloxone Saturation Layer

In 2022, the Office of National Drug Control Policy (ONDCP) awarded ODMAP funding to build a naloxone layer in ODMAP. This layer was released in May 2024 and currently is open for expansion sites. For more information on the layer, please visit the [Naloxone Saturation Layer One Pager](#).

Spotlight Series

In 2024, ODMAP created six new Spotlights as part of the Spotlight Series. The series highlights how agencies implement ODMAP, how ODMAP is helpful to their organization, and helpful to the community. You can find previous Spotlight Series examples [here](#) on the ODMAP website.



The ODMAP team is actively working on producing additional Spotlights and connecting with new agencies to spotlight in 2025.

To participate in the 2025 ODMAP Spotlight Series, fill out the brief [survey](#).

The ODMAP team values your feedback and will be used to improve the ODMAP platform. Complete the [ODMAP Satisfaction Survey](#).

¹Centers for Disease Control and Prevention. Provisional Drug Overdose Data. Centers for Disease Control and Prevention. Retrieved from <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>.



If your agency is interested in joining ODMAP, use the QR code below to connect with the agency access request form or click here.