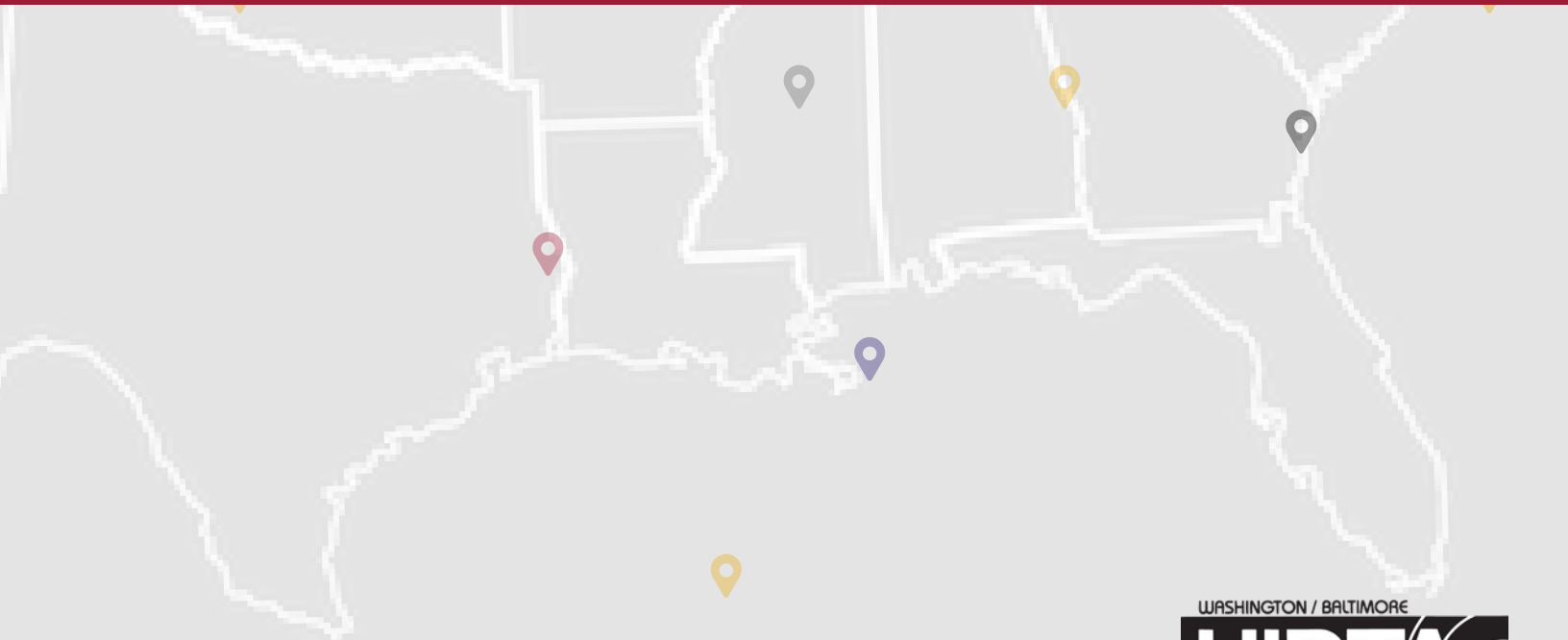




2025 ANNUAL REPORT





**KEEP YOUR
COMMUNITY**

AWARE

AND

PREPARED



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Ali Burrell

ODMAP Program Manager



Emily Hughes

ODMAP Outreach and Implementation Coordinator



Josh Love

ODMAP Data Scientist

Supporting the safety of communities nationwide is a vital and meaningful responsibility. The Overdose Detection Mapping Application Program (ODMAP) provides near real-time data on suspected overdose incidents across jurisdictions, enabling public safety and public health personnel to respond rapidly to overdose events and strengthen prevention and intervention efforts. By allowing agencies to monitor overdose patterns at a national level and coordinate timely responses, ODMAP enhances both immediate response capabilities and long-term strategic analysis across multiple jurisdictions.

GOALS

- 1.** To save lives.
- 2.** To provide near real-time surveillance of suspected overdose events occurring throughout the U.S and its territories.
- 3.** To collect generalized geographic data points of suspected overdose events, which users manually enter or agencies upload through the automated ODMAP Application Programming Interface (API). Participating Agencies can use this data to identify suspected overdose occurrences and spikes in near real-time.
- 4.** To provide support, coordination, and resource assistance in the collection, storage, exchange, dissemination, and analysis of ODMAP data for Participating Agencies.
- 5.** To enable Participating Agencies to develop effective strategies for addressing overdose incidents occurring in their jurisdictions.
- 6.** To enhance the development of regional strategies designed to prevent the spread of substance use disorders resulting in overdose incidents.

2025 SNAPSHOT



30

Total Statewide
Application
Programming
Interfaces (APIs)

268

New Agencies
Onboarded

3,101

New Users

498,003

Suspected Overdoses
Events Occurred in
2025

2025 was a year of meaningful growth for the ODMAP team. Through the launch of new dashboards, expanded partnerships across the country, and surpassing 3.3 million recorded overdose events, ODMAP continued to broaden its reach and impact. Building on this success, the team is excited to roll out innovative new tools for users nationwide. Below are key 2025 achievements and program highlights.

2025 QUICK FACTS

2

Key New Features Released

3,398,381

Total Overdose Incidents Reported
since 2016

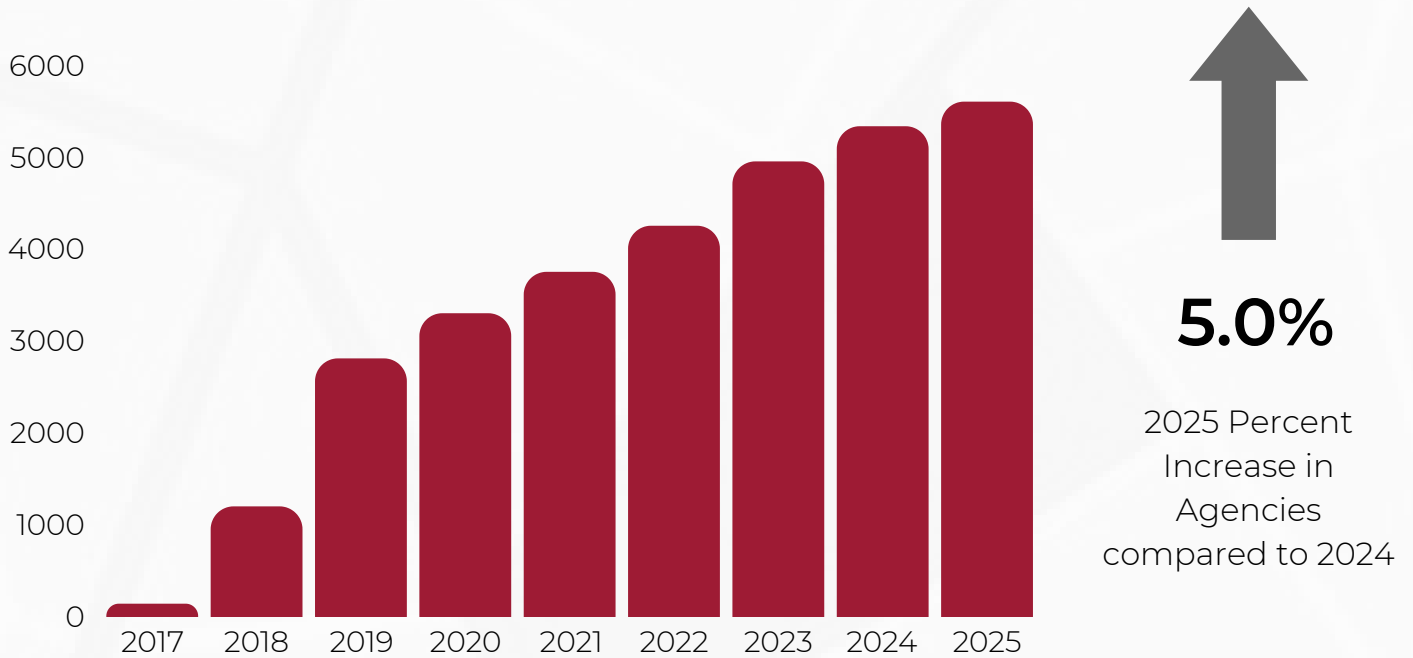
74,805

Spike Alerts Sent

ENGAGEMENT TRENDS IN 2025

ODMAP is available to all local, state, federal, and tribal public safety and public health agencies dedicated to reducing, responding to, and preventing overdose events. By the end of 2025, over 37,700 users across 5,605 agencies had been approved to use ODMAP.

Total Number of ODMAP Agencies, 2017-2025



3,101

New Users



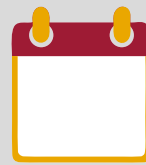
93

New Data Contributing Agencies



1,364

Average Number of Overdoses Entered Daily



1,362

Agencies Submitted Overdose Events to ODMAP



74,805

Spike Alerts Notifications Sent

STATEWIDE IMPLEMENTATION STRATEGIES

Statewide API

Statewide APIs allow ODMAP to receive data directly from an automated record management system.

At the state level, ODMAP partners with public health and public safety to collect all state data from one source.

30 States with a Statewide API

- Alabama
- Alaska
- California
- Connecticut
- Delaware
- District of Columbia
- Florida
- Georgia
- Idaho
- Illinois
- Indiana
- Kansas
- Kentucky
- Maine
- Maryland
- Michigan
- Minnesota
- Mississippi
- Montana
- Nebraska
- Nevada
- New Jersey
- Pennsylvania
- Rhode Island
- South Carolina
- South Dakota
- Utah
- Virginia
- West Virginia
- Wisconsin

Data Entry/ Statewide Implementation

Coordinated data entry or statewide implementation strategy varies by state and also includes those states that received the Bureau of Justice Administration's Comprehensive Opioid, Stimulant, and Substance Use Program 2019 ODMAP Expansion Grants.

16 States with Data Entry/ Statewide Strategy

- Connecticut
- Delaware
- Florida
- Georgia
- Idaho
- Maine
- Minnesota
- Montana
- Nevada
- New Jersey
- New York
- Ohio
- Oklahoma
- Rhode Island
- Tennessee
- Wyoming

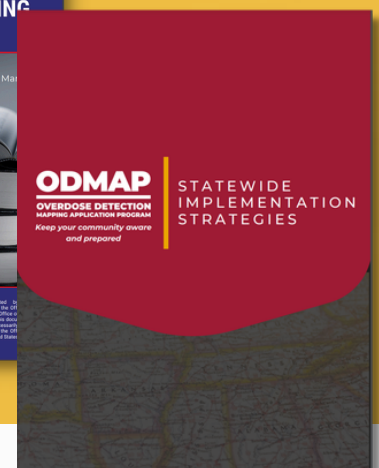
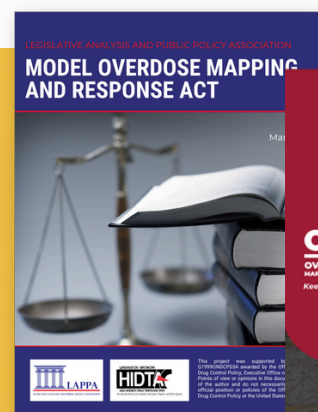
Legislation/Policy

States across the country have passed legislation that supports or requires agencies to submit data to ODMAP.

14 States with a Legislation/Policy

- California
- Colorado
- Connecticut
- Florida
- Illinois
- Maryland
- Minnesota
- Nebraska
- Nevada
- New Jersey
- South Carolina
- Texas
- West Virginia
- Wisconsin

37 States with a Statewide ODMAP Strategy



“I BELIEVE THAT INCARCERATION ALONE WILL NOT SOLVE THE OPIOID CRISIS,” THE SENATOR WROTE, “HOWEVER, I SUPPORT SMART, TARGETED INTERVENTIONS TO PREVENT AND STOP THE FLOW OF FENTANYL IN OUR COMMUNITIES, SUCH AS THE HIDTA PROGRAM. AS THE OFFICE OF NATIONAL DRUG CONTROL POLICY CONTINUES DEVELOPING THE NATIONAL DRUG CONTROL STRATEGY, I URGE YOU TO PRESERVE FUNDING AND RESOURCING FOR ODMAP, AS WELL AS THE HIDTA PRIORITIES MORE BROADLY, INCLUDING PREVENTION PROGRAMS.”

SENATOR RAPHAEL WARNOCK

GEORGIA STATE

SOURCE:WARNOCK FIGHTS TO PROTECT DRUG PREVENTION AND OVERDOSE MAPPING PROGRAMS

JUNE 2025

“OPIOID OVERDOSES IMPACT THE LIVES OF THOUSANDS OF ILLINOISANS EVERY YEAR,” SAID FINE (D-GLENVIEW). “ADDITIONAL DATA AND TRANSPARENCY IS CRITICAL TO IMPLEMENT FUTURE LIFE-SAVING MEASURES.” EXPANDING ON EXISTING REQUIREMENTS FOR OVERDOSE REPORTING, FINE’S LAW ENSURES ALL MUNICIPALITIES REPORT OVERDOSES USING THE OVERDOSE DETECTION MAPPING APPLICATION PROGRAM TOOL – A FREE WEB-BASED TOOL THAT WORKS TO PROVIDE THE MOST UP-TO-DATE SUSPECTED OVERDOSE SURVEILLANCE DATA TO SUPPORT PUBLIC SAFETY AND HEALTH EFFORTS.

STATE SENATOR LAURA FINE

ILLINOIS STATE

SOURCE:SENATOR FINE'S ENHANCED OPIOID OVERDOSE REPORTING MEASURE BECOMES LAW

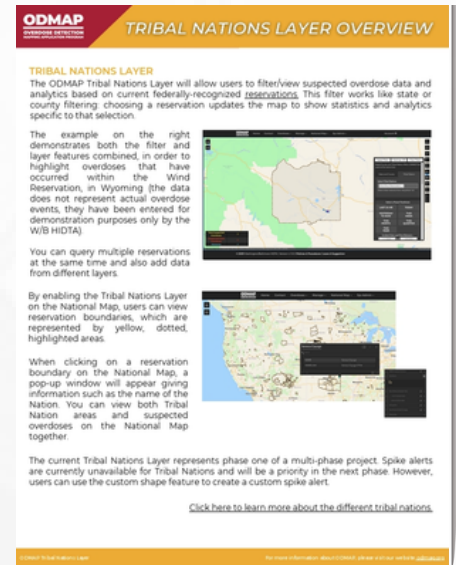
AUGUST 2025

2025 NEW FEATURES

Tribal Nations Layer

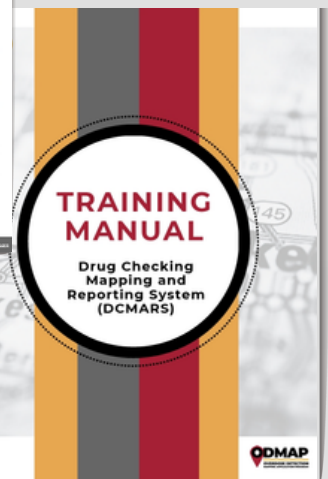
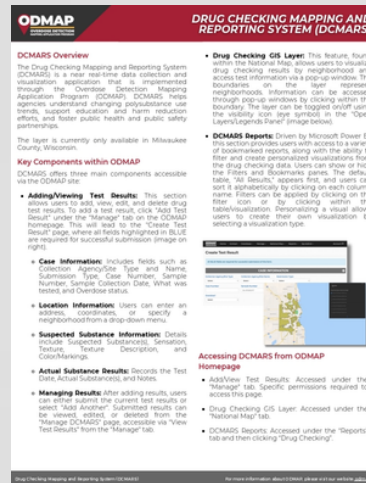
The ODMAP Tribal Nations Layer will allow users to filter/view suspected overdose data and analytics based on current federally-recognized reservations. Similar to filtering by state or county, picking a reservation updates the map to show statistics and analytics specific to that selection.

For more information, visit the Tribal Nations Layer One Pager shown to the right.



Drug Checking Mapping and Reporting System (DCMARS)

DCMARS is a near real-time data collection and visualization application that is implemented through ODMAP. DCMARS enables agencies to track shifting polysubstance use trends, enhance education and harm reduction initiatives, and strengthen public health and safety partnerships. The layer is currently only available in Milwaukee County, Wisconsin.



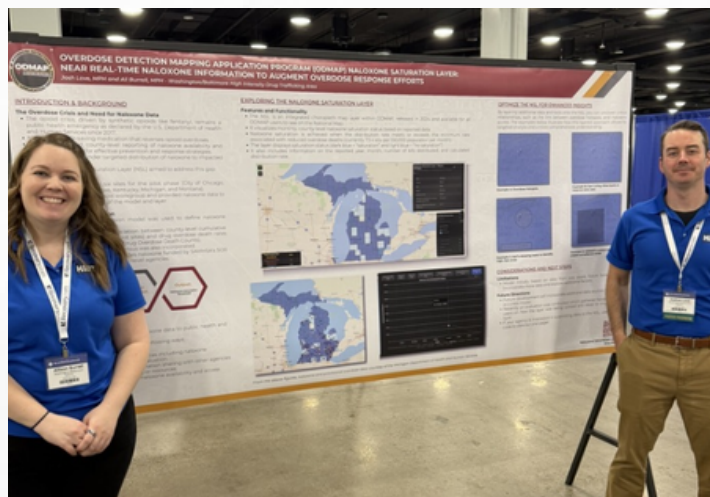
For more information, visit the DCMARS One Pager and Training Manual shown to the right.

2025 CONFERENCE PRESENTATIONS

In July 2025, the ODMAP team participated in two pivotal national conferences, advancing the dialogue on data-driven overdose prevention. These engagements provided a platform to discuss emerging trends in overdose prevention and to strengthen partnerships with public health and safety agencies dedicated to proactive community intervention.

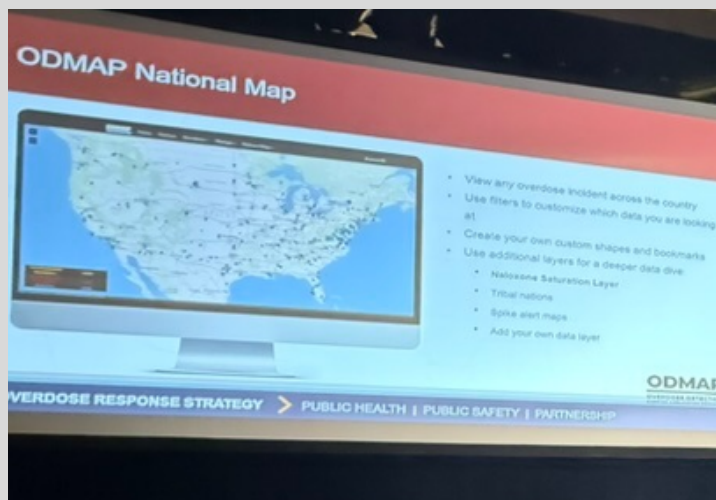
Rx Summit Conference

Ali Burrell, ODMAP Program Manager, and Josh Love, ODMAP Data Scientist, had the pleasure of participating in the Rx Summit, showcasing the ODMAP Naloxone Saturation Layer. The presentation emphasized how real-time data integration can optimize naloxone distribution and support nationwide overdose prevention efforts.



ESRI User Conference

ODMAP Program Manager, Ali Burrell, had the opportunity to present on the ODMAP Naloxone Saturation Layer at the ESRI User Conference in San Diego, California. The presentation highlighted the integration of ArcGIS (geographic information system) to optimize naloxone distribution and enhance data-driven public health and safety responses.



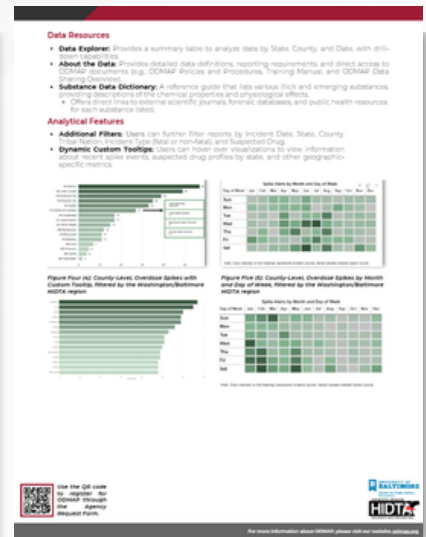
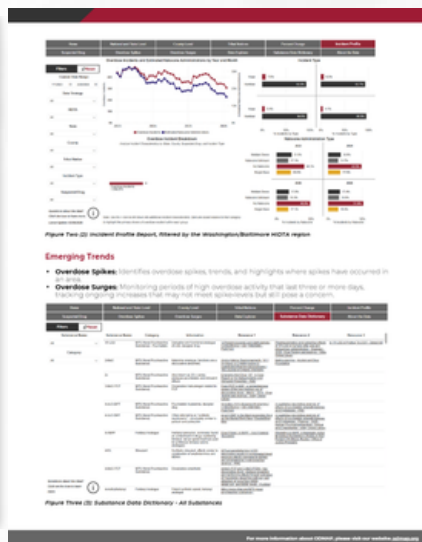
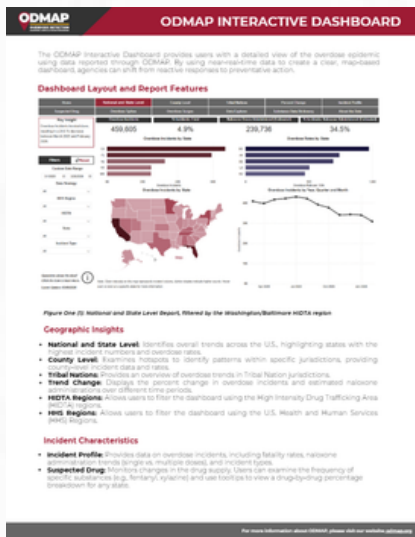
ODMAP Interactive Dashboard

The ODMAP Interactive Dashboard is a multi-dimensional Power BI platform designed to synthesize near real-time data into actionable insights for public safety and public health agencies.

The dashboard offers a comprehensive suite of geographic tools ranging from macro-level national trends to localized county-level hotspots and specialized views for Tribal Nations and HIDTA regions. Users can monitor emergent trends through dedicated sections for overdose spikes and sustained surges, while the Incident Profile and Data Explorer modules provide deep-dive analytics on fatality rates, naloxone administration, and suspected drug prevalence.

Equipped with dynamic custom tooltips and robust filtering by substance or jurisdiction, the dashboard serves as a technical foundation to empower officials in addressing the evolving overdose epidemic.

COMING UP NEXT:
2026
ACTIVITIES



Predictive Analytics

The ODMAP team has partnered with Mathematica to explore predictive analytic options available to ODMAP. Mathematica is a research organization dedicated to improving public well-being, with more than 50 years of expertise in health research, data analytics, and working with partners to improve the systems their partners serve. The ODMAP team and Mathematica are enabling partnering agencies to be better informed and more prepared for overdose events within their jurisdictions.

ODMAP SPOTLIGHT SERIES



This initiative seeks to analyze how agencies nationwide integrate ODMAP into their overdose response, reduction, and prevention frameworks to facilitate the exchange of best practices.

These 'Spotlights' recognize key stakeholders and showcase innovative applications of the platform that yield measurable community impact.

The series is accessible via the ODMAP [website](#), [Facebook](#), and [LinkedIn](#), with a new release throughout 2026.

Since 2023, ODMAP has produced more than 15 Agency Spotlights to highlight the impactful work of our partners.

Our current feature highlights the Nashville Metro Health Department in Davidson County, Tennessee.

For more information on our spotlight series, click the photo to the right.



If you would like to be an agency highlighted in this series, tell us how your agency is using ODMAP, and complete the survey using the QR code.

If your agency cannot open this link due to privacy, please email the ODMAP Help Desk at HD@wb.hitda.org, to receive the survey questions through email.

ODMAP SOCIAL MEDIA

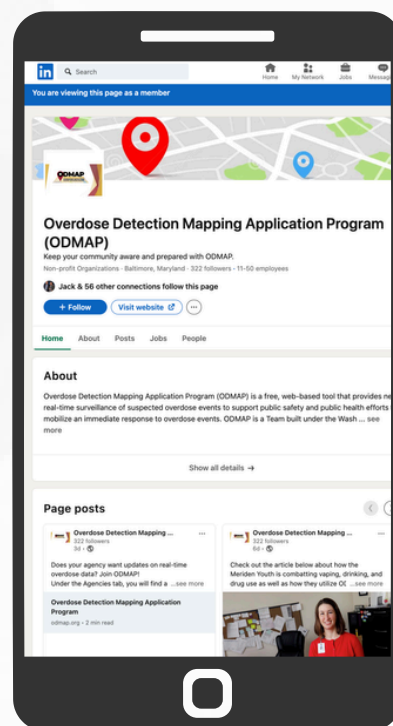
Stay connected with the ODMAP community on LinkedIn and Facebook. Updated several times a week, our pages feature program updates, the Spotlight Series, and curated resources. Follow us to see how our stakeholders and users are leveraging ODMAP in the field.



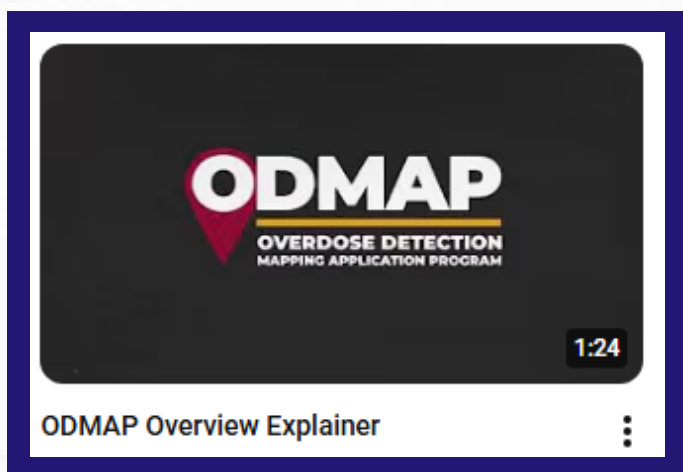
ODMAP Facebook



ODMAP LinkedIn



ODMAP YouTube



For a visual guide to the system, ODMAP provides a comprehensive library of "explainer" videos on its official YouTube channel.

These accessible tutorials offer step-by-step walkthroughs of the platform's core features, including the Home Page, the National Map, and the Spike Alert system.

CONNECT WITH US



WEBSITE

odmap.org



EMAIL

HD@wb.hidta.org



If your agency is interested in joining ODMAP, use the QR code to complete the Agency Request Form.



Consult the ODMAP Training Manual for a complete overview of platform operations. The manual serves as a primary resource for users seeking technical assistance or a deeper understanding of ODMAP's capabilities.



REAL-TIME DATA

PRODUCING LONG-TERM SOLUTIONS

