



Maine Drug Monitoring Initiative

Maine Information and Analysis Center



31 March 2025

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2025-0000350

(U) Purpose: *This Maine Drug Monitoring Initiative (DMI) report is a collection of information obtained from various sources and partners, including but not limited to public health, law enforcement, and EMS. The MIAC welcomes the sharing of information that your agency believes may be beneficial to this report and to other agencies.*

(U) Public Health Awareness - U.S. Centers for Disease Control and Prevention (CDC) Reports Nearly 24% Decline in U.S. Drug Overdose Deaths While Highlighting Importance of Continued Efforts

(U) New provisional data from the CDC's National Vital Statistics System predict a nearly 24% decline in drug overdose deaths in the United States for the 12 months ending in September 2024, compared to the prior year. This is the most recent national data available and shows a continued decline in overdose deaths. Provisional data shows about 87,000 drug overdose deaths from October 2023 to September 2024, down from around 114,000 the previous year. This is the least number of fatal overdose deaths in any 12-month period since June 2020. While this national decline is encouraging news, overdose remains the leading cause of death for Americans aged 18-44, highlighting the importance of continued efforts to ensure this work and progress continues. ¹

(U) Maine Health and Environmental Testing Laboratory (HETL)

(U) The Maine HETL is responsible for a number of functions related to the safety of Maine residents including work completed by their forensic chemistry section which provides accurate, reliable, timely, and state of the art scientific analysis and subsequent expert testimony in the areas of controlled substances and toxicology. This service is provided primarily to Criminal Justice Agencies of the State of Maine regarding evidence submitted by them, although the Forensic Director may authorize the occasional acceptance of other work related to governmental agency investigations.

(U) The following is a summary of illicit substances that were detected through forensic examination completed in the month of January by the Maine HETL of seized drugs submitted by Maine law enforcement agencies. The list is organized alphabetically and does not reflect the number of samples containing each substance or the quantity of each substance. It is important to note that tested samples of material sometimes contain more than one illicit substance in a variety of combinations.

Illicit drugs detected:

4-ANPP
Bromazolam
cocaine base
Cocaine HCL
diazepam
Fentanyl
Fluorofentanyl
Heroin
Ketamine
methamphetamine HCl
methylphenidate
psilocin
Tramadol
Xylazine

Combinations:

bromazolam and xylazine
fentanyl and 4-ANPP
fentanyl, 4-ANPP, and cocaine
fentanyl, 4-ANPP, and fluorofentanyl
fentanyl, 4-ANPP, and heroin
fentanyl, 4-ANPP, ketamine, and xylazine
fentanyl, 4-ANPP, ketamine, heroin, tramadol, fluorofentanyl and xylazine
fentanyl, 4-ANPP, and xylazine
fentanyl, 4-ANPP, heroin, and xylazine
fentanyl, 4-ANPP, fluorofentanyl, tramadol, and xylazine
fentanyl and heroin
fentanyl and xylazine
fluorofentanyl and xylazine

(U) United States Drug Enforcement Administration (DEA) Fentanyl Seizures in 2024

(U) In 2024, the DEA seized more than 55.5 million fentanyl pills and nearly 8,000 pounds of fentanyl powder. The 2024 seizures are equivalent to more than 367 million lethal doses of fentanyl. For additional information, please visit [Home | DEA.gov](#)

(U) Maine Drug Data Hub Monthly Overdose Data

(U) The most recent monthly overdose report from the Maine Drug Data Hub reports that fatal overdoses in Maine continue to decline. The total number of confirmed and suspected fatal overdoses during 2024 is 490, 19.1% lower than the total confirmed fatal overdoses for 2023. For additional information, please visit [Maine Monthly Overdose Report for January 2025](#)

(U) Drug Enforcement Agency (DEA): Spark Conversation and Action Around Preventing Teen Substance Use This National Drug and Alcohol Facts Week (NDAFW) March 17-23, 2025

(U) NDAFW is a weeklong national health observance inspiring dialogue about the science of drug use and addiction among youth. The DEA offers many classroom and community resources that support substance use prevention efforts year-round. For additional information please visit [Spark Conversation and Action Around Preventing Teen Substance Use This National Drug and Alcohol Facts Week®](#)

(U) Increase of Nonfatal Pediatric Fentanyl Exposures Reported to U.S. Poison Centers

(U) A new study in *The American Journal of Drug and Alcohol Abuse* analyzed 3,009 nonfatal fentanyl exposures among U.S. children and adolescents (ages 0–19) reported to poison centers from 2015 to 2023. Cases increased 1,194.2% overall, with a 924.3% rise among children (0–12) and a 1,506.3% rise among teens (13–19). For additional information please visit [Nonfatal pediatric fentanyl exposures reported to US poison centers, 2015–2023](#)

Survey: <https://tinyurl.com/y5uboh4d>

Tracked by MIAC SINS: 04, 17

Sources:

¹CDC reports nearly 24% decline in U.S. drug overdose deaths. (n.d.). CDC Newsroom.

<https://www.cdc.gov/media/releases/2025/2025-cdc-reports-decline-in-us-drug-overdose-deaths.html>