



Department
of Health

CDC DATA ON FATAL DRUG POISONINGS: SUMMARY

October, 2024

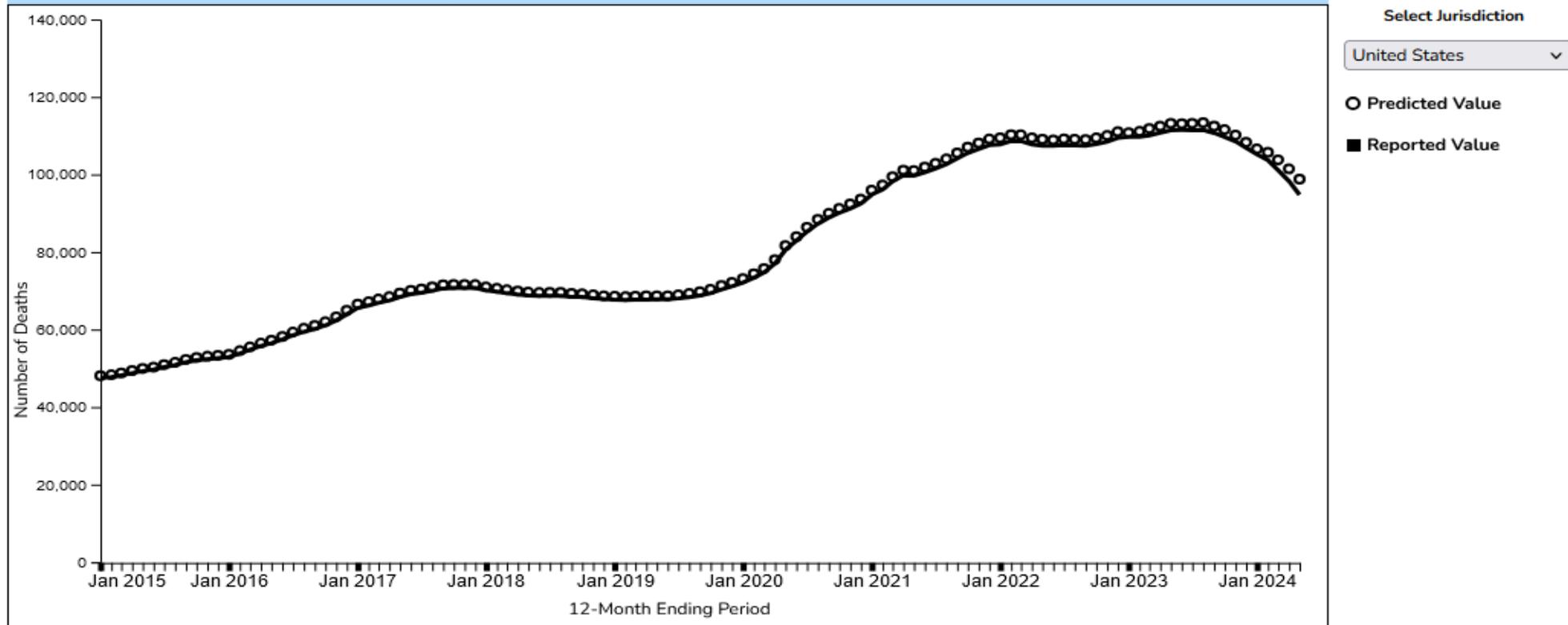
SOURCE: [HTTPS://WWW.CDC.GOV/NCHS/NVSS/VSRR/DRUG-OVERDOSE-DATA.HTM](https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm)

FATAL DRUG POISONINGS: UNITED STATES

12 Month-ending Provisional Number and Percent Change of Drug Overdose Deaths

Based on data available for analysis on: October 6, 2024

Figure 1a. 12 Month-ending Provisional Counts of Drug Overdose Deaths: United States



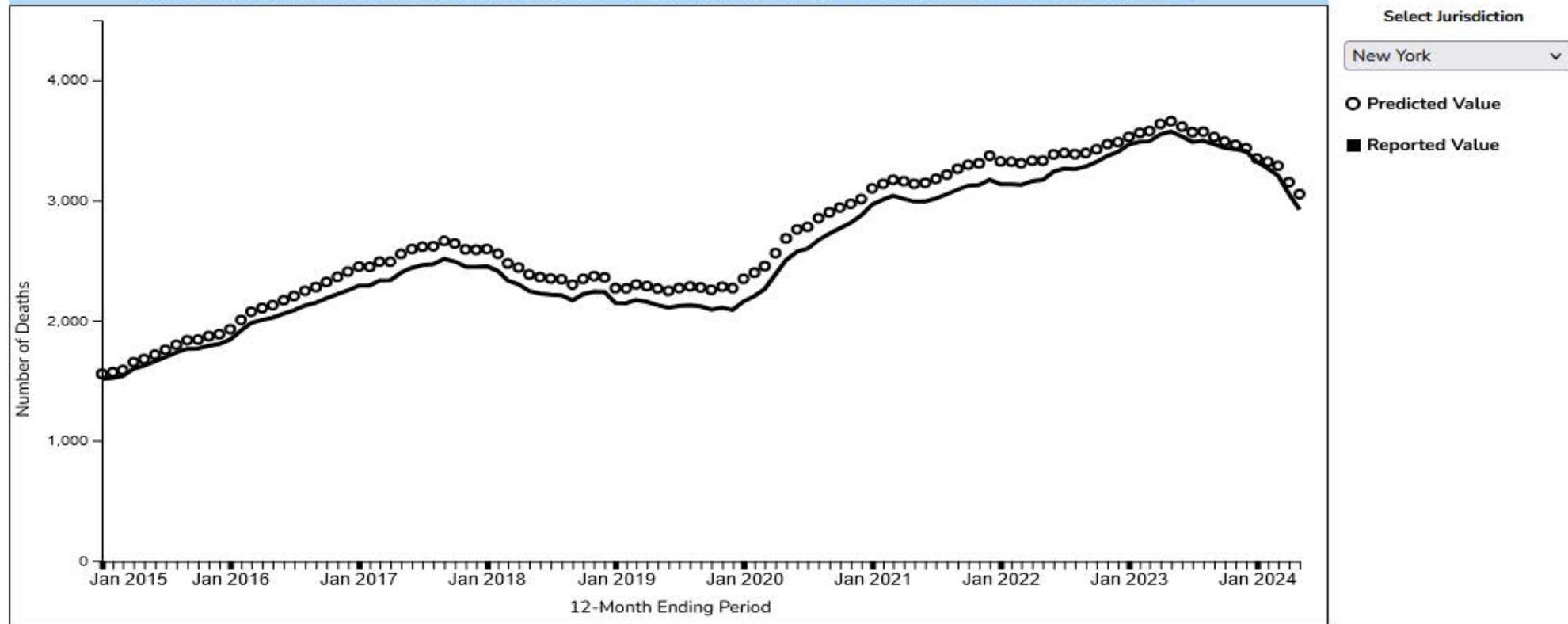
Department of Health

FATAL DRUG POISONINGS: NY STATE (OUTSIDE OF NYC)

12 Month-ending Provisional Number and Percent Change of Drug Overdose Deaths

Based on data available for analysis on: October 6, 2024

Figure 1a. 12 Month-ending Provisional Counts of Drug Overdose Deaths: New York



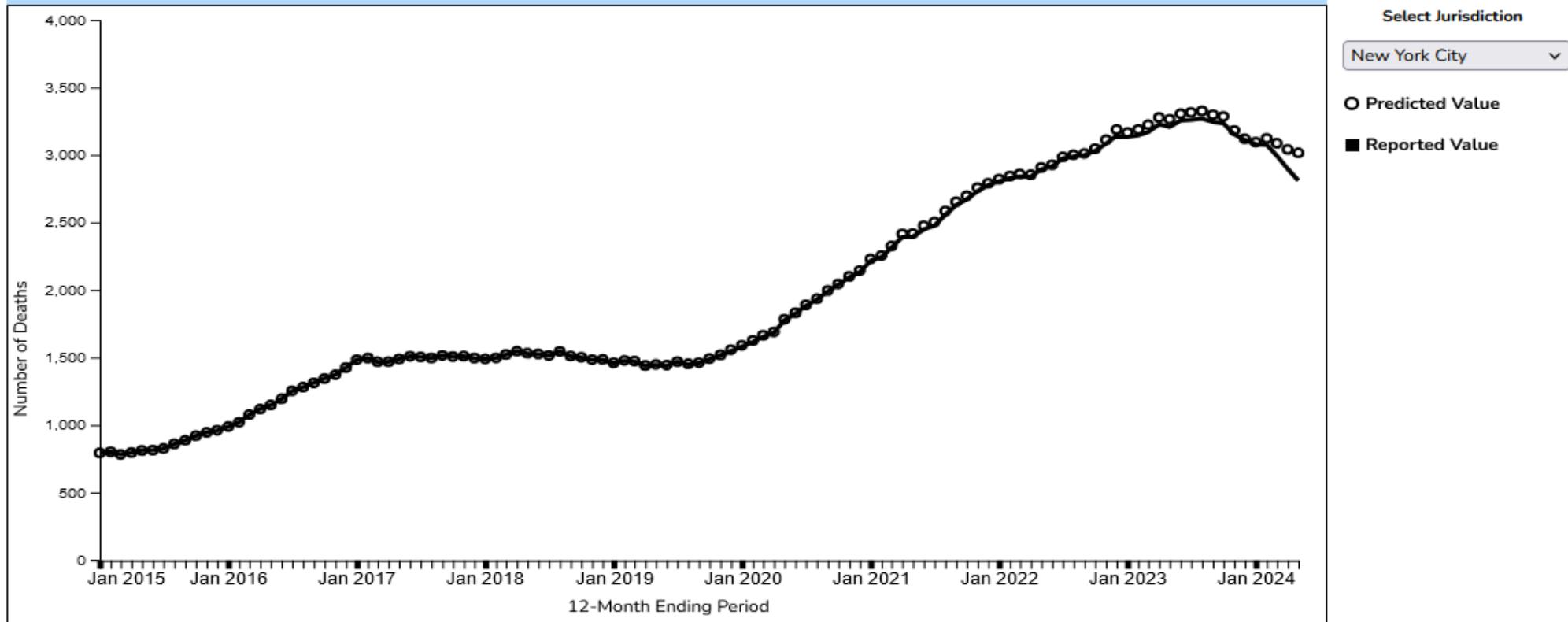
Department of Health

FATAL DRUG POISONINGS: NY CITY

12 Month-ending Provisional Number and Percent Change of Drug Overdose Deaths

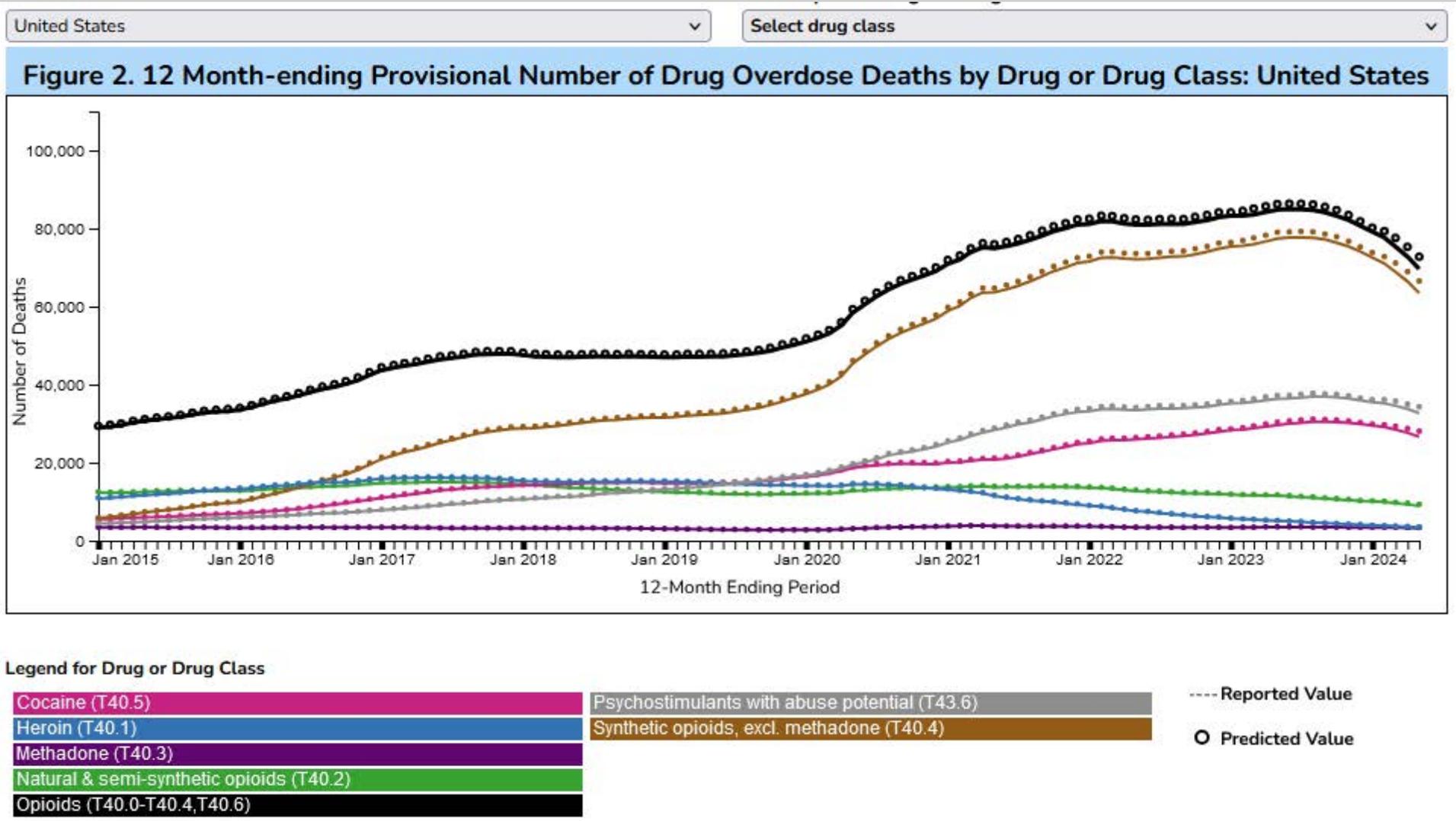
Based on data available for analysis on: October 6, 2024

Figure 1a. 12 Month-ending Provisional Counts of Drug Overdose Deaths: New York City



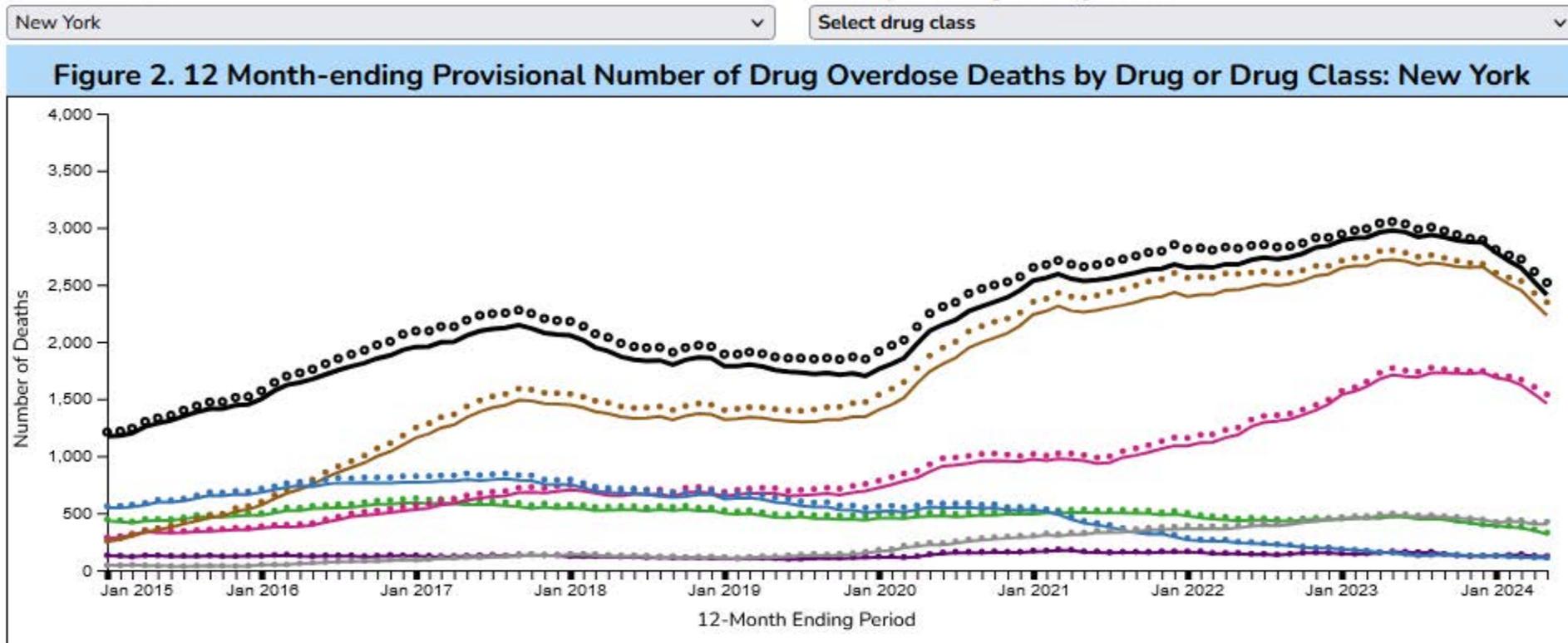
Department of Health

FATAL DRUG POISONINGS, BY DRUG TYPE: US



Department of Health

FATAL DRUG POISONINGS, BY DRUG TYPE: NY ROS*



Legend for Drug or Drug Class

Cocaine (T40.5)	Psychostimulants with abuse potential (T43.6)	---- Reported Value
Heroin (T40.1)	Synthetic opioids, excl. methadone (T40.4)	○ Predicted Value
Methadone (T40.3)		
Natural & semi-synthetic opioids (T40.2)		
Opioids (T40.0-T40.4, T40.6)		



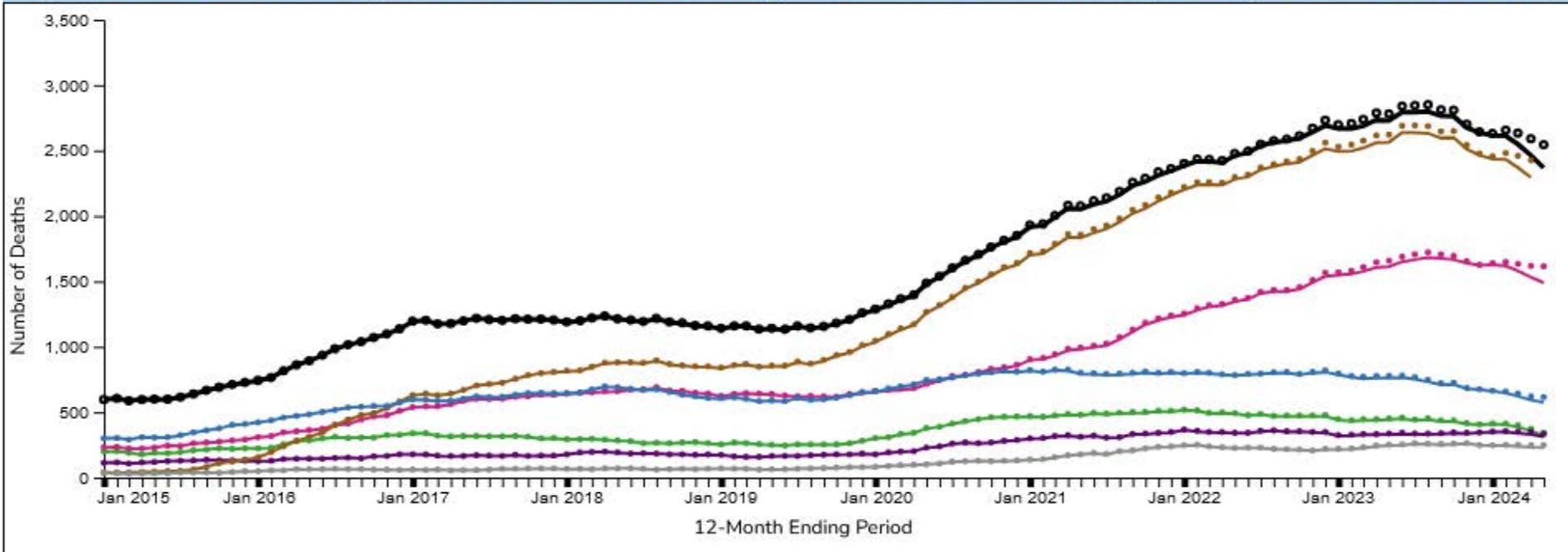
Department of Health

* ROS: Rest of State, outside of NY City

FATAL DRUG POISONINGS, BY DRUG TYPE: NY CITY

New York City Select drug class

Figure 2. 12 Month-ending Provisional Number of Drug Overdose Deaths by Drug or Drug Class: New York City



Legend for Drug or Drug Class

- Cocaine (T40.5)
- Heroin (T40.1)
- Methadone (T40.3)
- Natural & semi-synthetic opioids (T40.2)
- Opioids (T40.0-T40.4, T40.6)
- Psychostimulants with abuse potential (T43.6)
- Synthetic opioids, excl. methadone (T40.4)
- Reported Value
- Predicted Value



Department of Health

FATAL DRUG POISONINGS, ALL DRUGS, % CHANGE

Geographic Area	12-month period ending May 2023	12-month period ending May 2024	Percent change	Lowest value since
NY Rest of State	3657	3051	-16.57%	December 2020
NY City	3263	3016	-7.57%	September 2022
NY State Overall	6920	6067	-12.33%	N/A
United States	113,211	98,820	-12.71%	February 2021



Department of Health

There are 853 more New Yorkers still with us than if these changes had not occurred; but every life is precious, and there is still much work to do

FOOTNOTES: [HTTPS://WWW.CDC.GOV/NCHS/NVSS/VSRR/DRUG-OVERDOSE-DATA.HTM](https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm)

NOTES: *Reported* provisional counts for 12-month ending periods are the number of deaths received and processed for the 12-month period ending in the month indicated. Provisional counts may not include all deaths that occurred during a given time period. Therefore, they should not be considered comparable with final data and are subject to change. *Predicted* provisional counts represent estimates of the number of deaths adjusted for incomplete reporting (see **Technical Notes**). Deaths in this report are classified by the reporting jurisdiction in which the death occurred and include foreign residents. Number of deaths in this report may not match final reported data, which are reported by the jurisdiction of residence and are limited to US residents. Jurisdictions are selected for inclusion in this dashboard if they have met the original three measures of data quality (a) overall percent completeness of reporting ($\geq 90\%$), (b) the percentage of records pending investigation ($\leq 1\%$), and (c) the percentage of overdose deaths with drug specified ($\leq 90\%$) for the six most recent 12-month ending periods as opposed to for the entire period starting with January, 2015. For jurisdictions not meeting quality measures for all periods starting with January 2015, predicted values are shown for all data points that meet percent completeness and drug specificity thresholds with reported values only shown for months where all three data quality measures were met. As a result, estimates are shown for selected reporting periods before the most recent 6 months and there may be gaps in the trends. Drug overdose deaths are identified using the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD–10) underlying cause of death codes: X40–X44, X60–X64, X85, and Y10–Y14. Drug overdose deaths involving selected drug categories are identified by ICD–10 multiple cause-of-death (MCOD) codes: heroin, T40.1; natural and semisynthetic opioids, including drugs such as oxycodone, hydrocodone, and morphine, T40.2; methadone, T40.3; synthetic opioids, including drugs such as fentanyl and tramadol and excluding methadone, T40.4; cocaine, T40.5; and psychostimulants with abuse potential, including drugs such as methamphetamine, T43.6. Opioid overdose deaths are identified by the presence of any of the following MCOD codes: opium, T40.0; heroin, T40.1; natural and synthetic, and synthetic opioids, including methadone (T40.2–T40.4); and natural and semi-synthetic opioids, including methadone (T40.2–T40.3). These categories can be selected in the 'Select specific drugs or drug classes' drop-down menu above the chart. Categories are not mutually exclusive because deaths may involve more than one drug. Among deaths with an underlying cause of drug overdose, the percentage with at least one drug or drug class specified was determined using MCOD codes in the range of T36–T50.8.



**Department
of Health**