

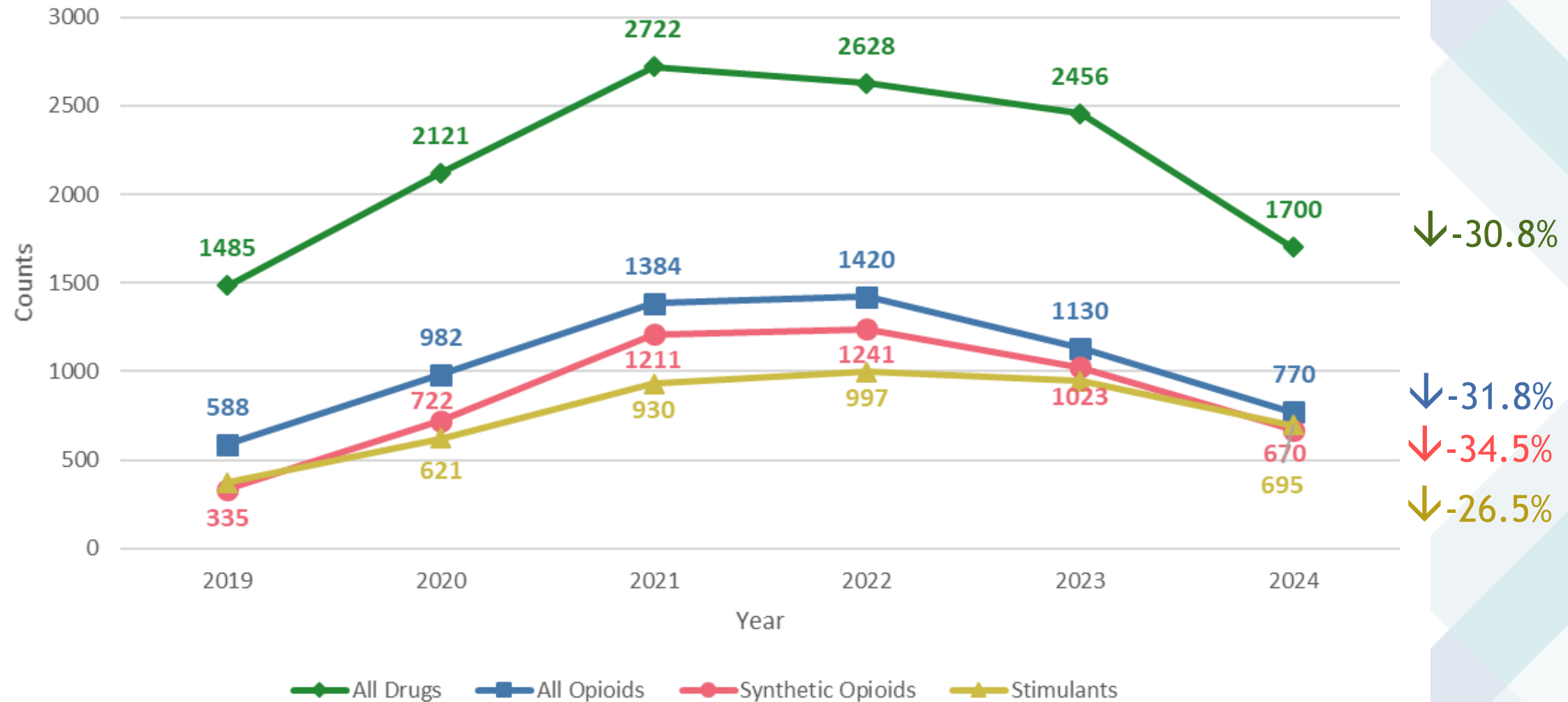
Surveillance Update for Opioid Abatement Task Force

December 3, 2025

Louisiana Opioid Surveillance Program
OPH Bureau of Health Informatics

Nell Wilson, MPA
Project Director

Counts of Drug-Involved Deaths by Drug Type Occurring in Louisiana, 2019-2024



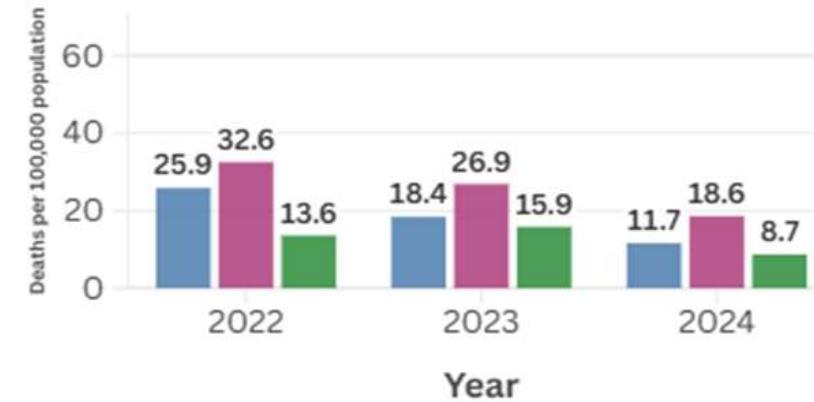
Source: Louisiana Electronic Event Registration System, extracted 9/2025 by the Louisiana Opioid Surveillance Initiative

Age-adjusted rate of drug-involved deaths per 100,000 population by race by drug type, Louisiana 2022-2024

All drugs



All opioids



Synthetic Opioids



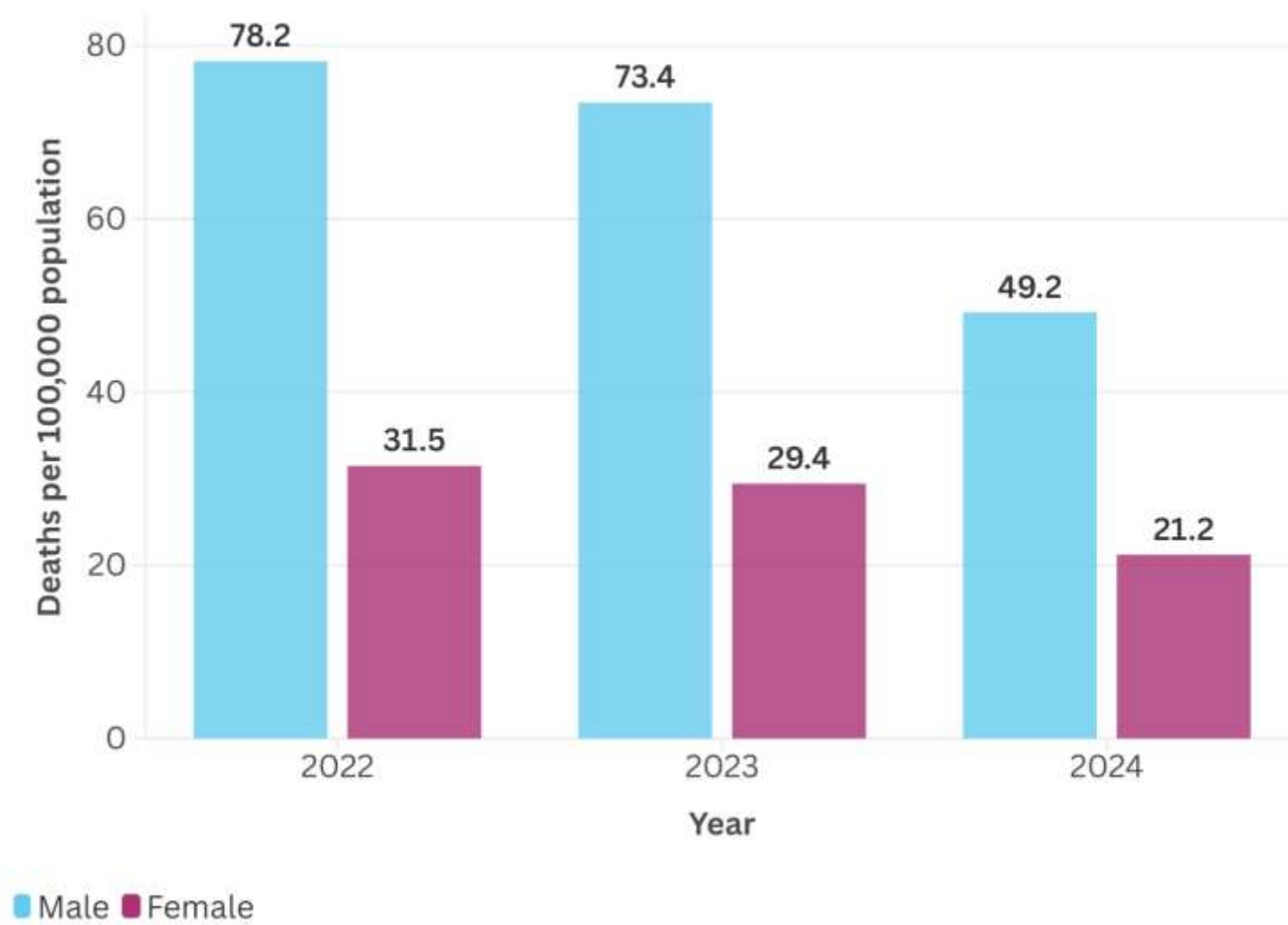
Stimulants



■ Black ■ White ■ Additional Groups

Source: Louisiana Electronic Event Registration System, extracted 9/2025 by the Louisiana Opioid Surveillance Initiative

Age-adjusted rate of drug-involved deaths per 100,000 population by sex by drug type, Louisiana 2022-2024



Source: Louisiana Electronic Event Registration System, extracted 9/2025 by the Louisiana Opioid Surveillance Initiative

Key Takeaways

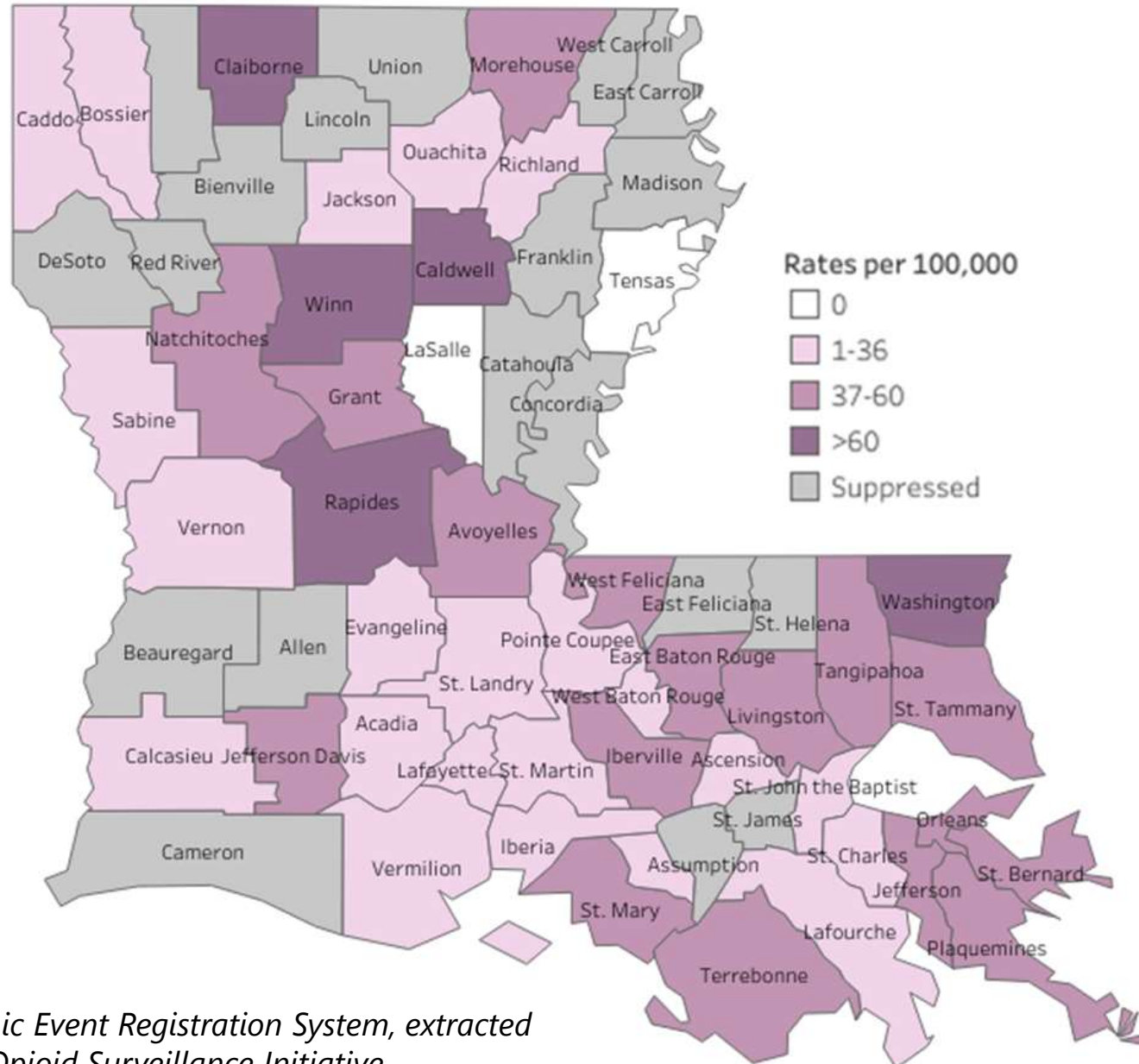
#1

Overdose deaths in Louisiana decreased by 30.8% from 2023 to 2024, which is the lowest number of overdose deaths since 2020.

#2

The decreasing trend is consistent across drug types, races, and sex groups.

Age-adjusted rates of drug-involved deaths per 100,000 Louisiana residents, 2024



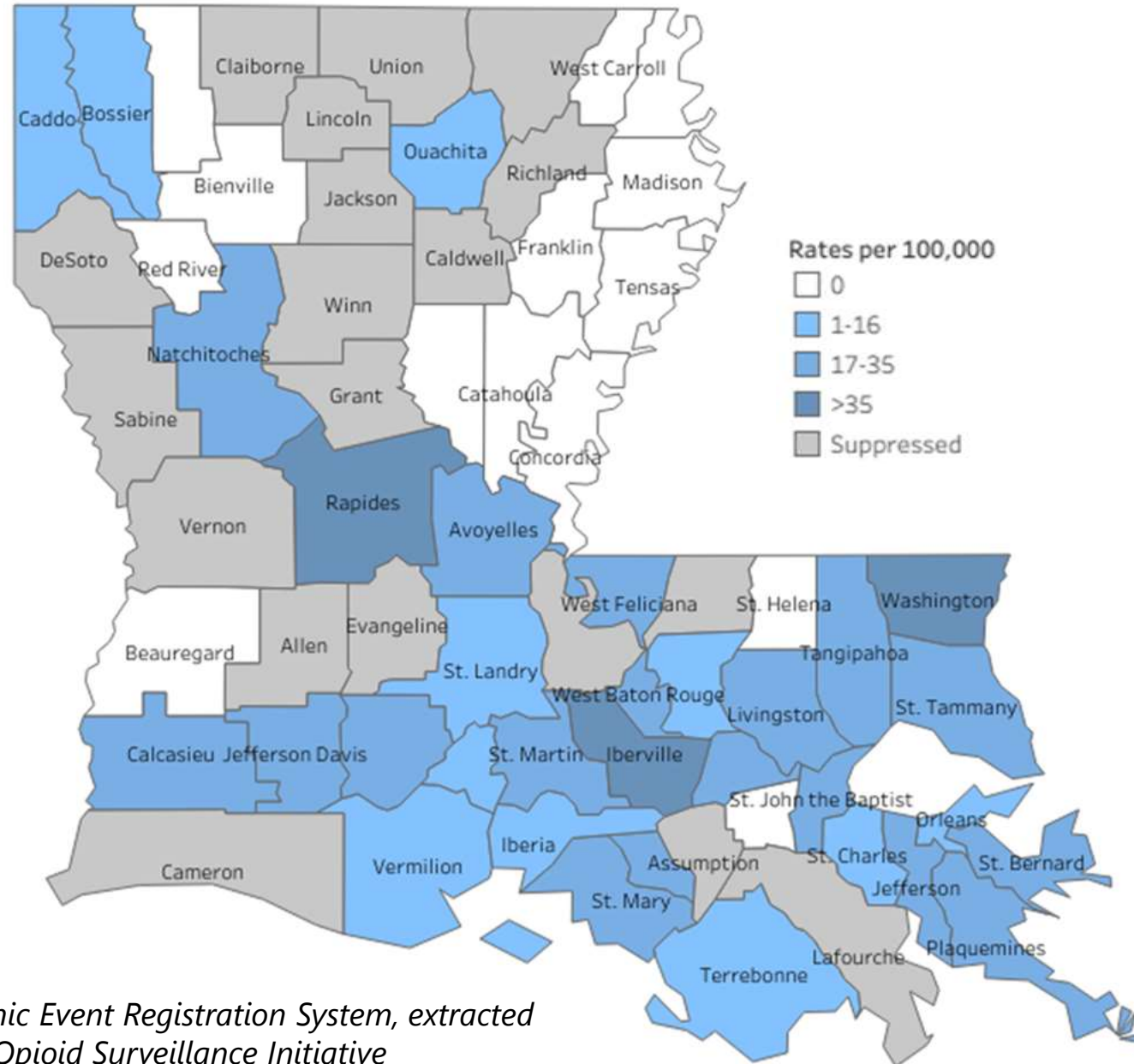
The age-adjusted rate for Louisiana is 36 deaths per 100,000 residents.

Twenty-three parishes have rates of drug-involved deaths higher than the state rate.

Note: Rates based on counts less than five are displayed as "Suppressed."

Source: Louisiana Electronic Event Registration System, extracted 9/2025 by the Louisiana Opioid Surveillance Initiative

Age-adjusted rates of opioid-involved deaths per 100,000 Louisiana residents, 2024



The age-adjusted rate for Louisiana is 17 deaths per 100,000 residents.

Twenty parishes have rates of opioid-involved deaths at or higher than the state rate.

Note: Rates based on counts less than five are displayed as "Suppressed."

Source: Louisiana Electronic Event Registration System, extracted 9/2025 by the Louisiana Opioid Surveillance Initiative

Rankings of highest rates of drug-involved and opioid-involved deaths by decedent's parish of residence in 2024

Calculated per 100,000 residents

Top 10 Parishes with Highest Age-Adjusted Rates of Drug-involved Deaths

1. Rapides
2. Washington
3. Caldwell
4. Claiborne
5. Winn
6. Iberville
7. Orleans
8. Morehouse
9. St. Bernard
10. St. Mary

Top 10 Parishes with Highest Age-Adjusted Rates of Opioid-involved Deaths

1. Washington
2. Rapides
3. Iberville
4. Livingston
5. Plaquemines
6. St. Bernard
7. Avoyelles
8. Tangipahoa
9. Jefferson
10. Natchitoches

Source: Louisiana Electronic Event Registration System, extracted 9/2025 by the Louisiana Opioid Surveillance Initiative

Key Takeaways

#1

Overdose deaths in Louisiana decreased by 30.8% from 2023 to 2024, which is the lowest number of overdose deaths since 2020.

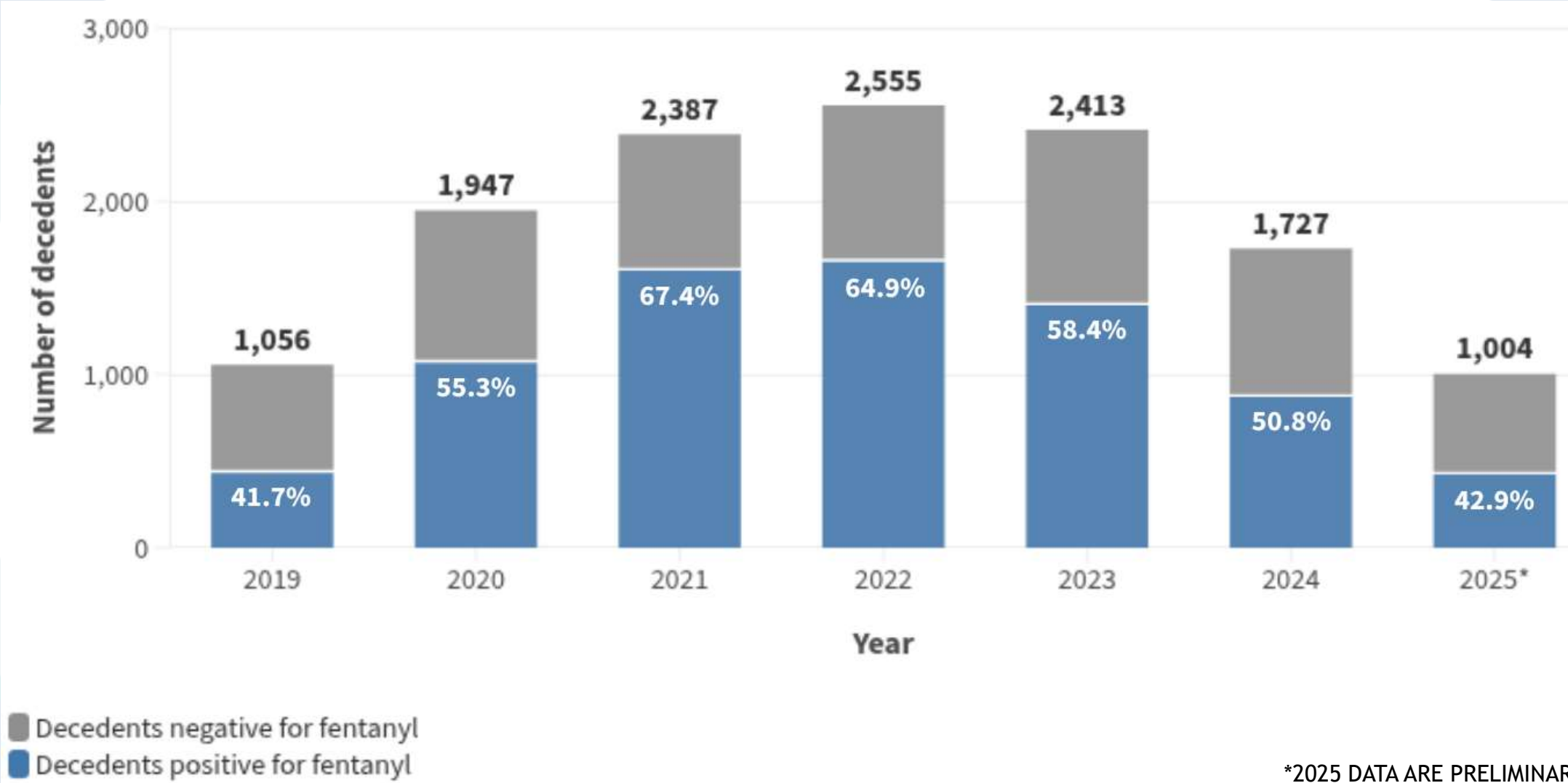
#2

The decreasing trend is consistent across drug types, races, and sex groups.

#3

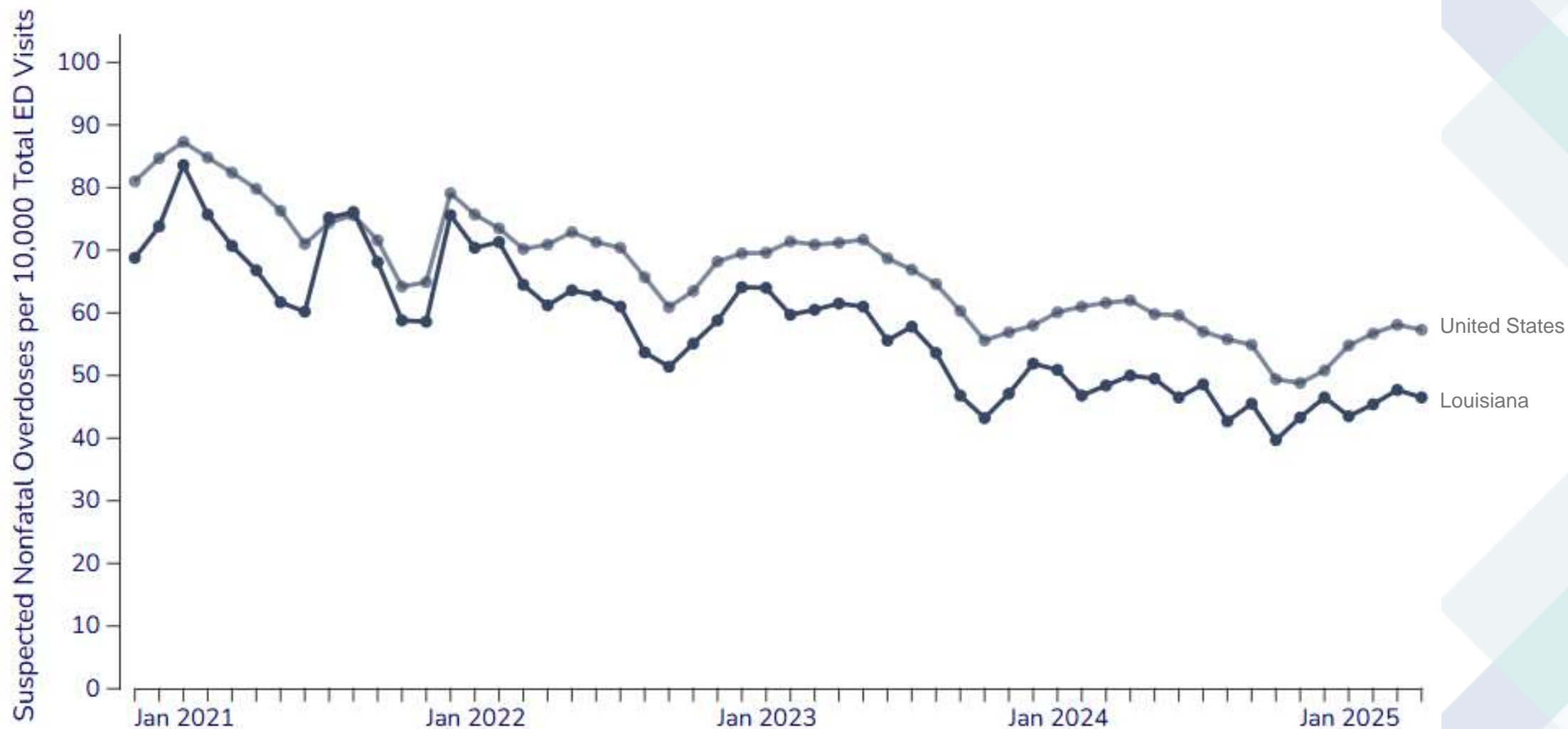
Of the parishes with the highest rates of drug deaths, half are rural parishes.

Number of decedents tested and percent positive for fentanyl in Louisiana, 2019-2025*



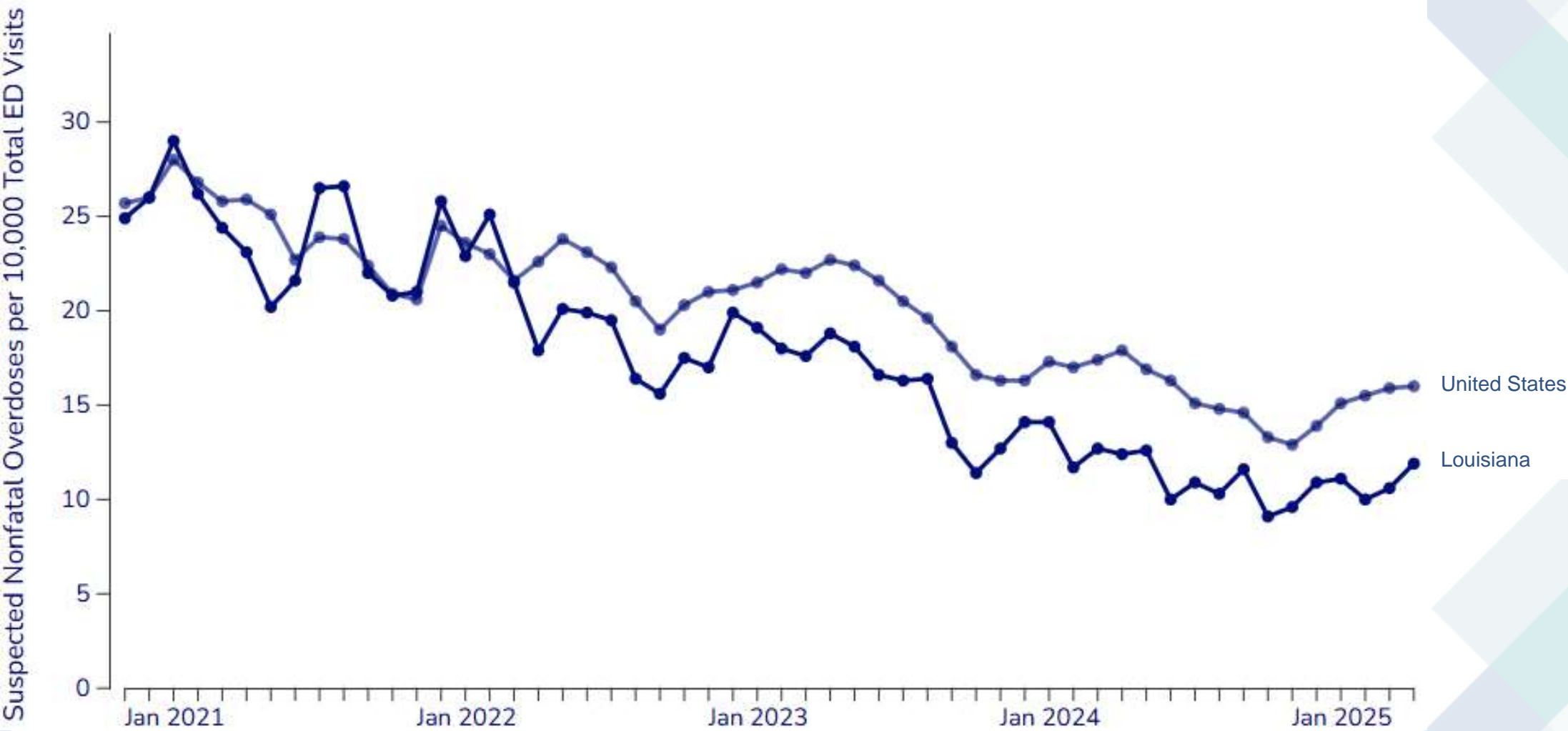
Source: NMS Labs, analyzed September 2025 by the Louisiana Opioid Surveillance Initiative

Suspected Nonfatal Overdose ED Visits Involving All Drugs per 10,000 Total ED Visits, Louisiana, January 2021 – June 2025



Source: Centers for Disease Control and Prevention. Nonfatal Drug Overdose Surveillance and Epidemiology Syndromic Surveillance (DOSE-SYS) System. Atlanta, GA: US Department of Health and Human Services, CDC; [2025, November, 17]. Access at: <https://www.cdc.gov/overdose-prevention/data-research/facts-stats/dose-dashboard-nonfatal-surveillance-data.html>

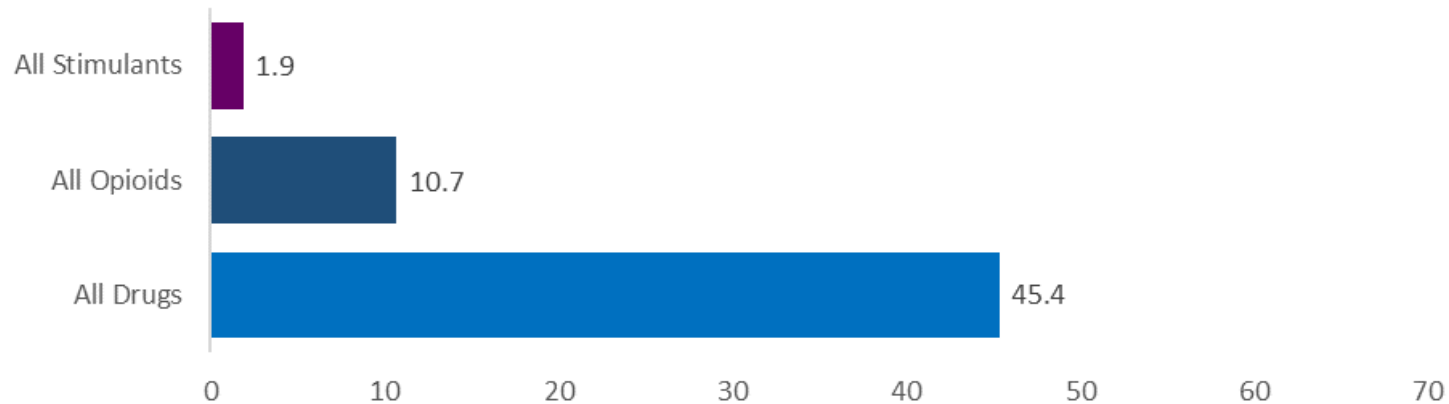
Suspected Nonfatal Overdose ED Visits Involving All Opioids per 10,000 Total ED Visits, Louisiana, January 2021 – June 2025



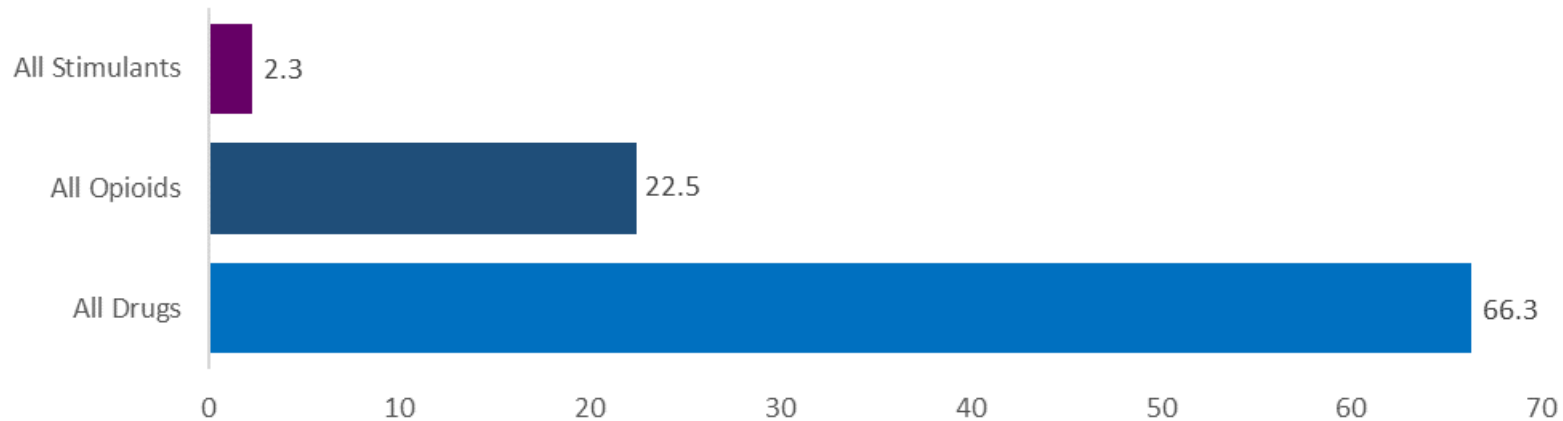
Centers for Disease Control and Prevention. Nonfatal Drug Overdose Surveillance and Epidemiology Syndromic Surveillance (DOSE-SYS) System. Atlanta, GA: US Department of Health and Human Services, CDC; [2025, November, 17]. Access at: <https://www.cdc.gov/overdose-prevention/data-research/facts-stats/dose-dashboard-nonfatal-surveillance-data.html>

Suspected Nonfatal Overdose ED Visits per 10,000 Total ED visits by Drug Type in Louisiana

June 2025



June 2022



Key Takeaways

#1

Overdose deaths in Louisiana decreased by 30.8% from 2023 to 2024, which is the lowest number of overdose deaths since 2020.

#2

The decreasing trend is consistent across drug types, races, and sex groups.

#3

Of the parishes with the highest rates of drug deaths, half are rural parishes.

#4

Emergency department visits related to drug overdoses are also trending down in Louisiana, which follows the national trend.

Rankings of highest rates of all-drug and all-opioid Emergency Department visits by parish of patient in 2024

Calculated as a % of total ED visits

Top 10 Parishes with Highest Rates of All Drug ED visits

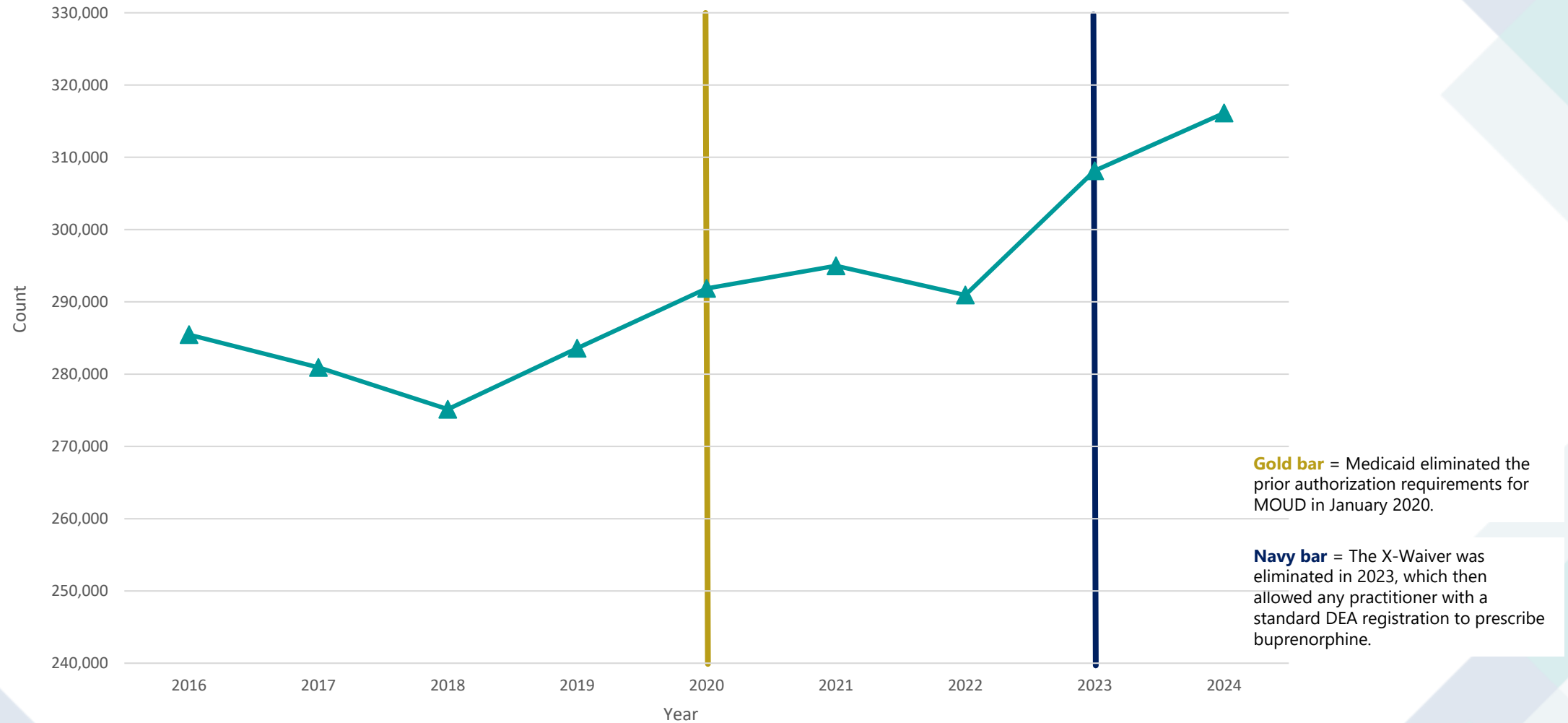
1. Tensas
2. St. Bernard
3. Grant
4. Plaquemines
5. Livingston
6. Orleans
7. Terrebonne
8. Vernon
9. Rapides
10. Point Coupee

Top 10 Parishes with Highest Rates of All Opioid ED visits

1. Orleans
2. Tensas
3. St. Bernard
4. Terrebonne
5. Plaquemines
6. St. Charles
7. Jefferson Davis
8. Livingston
9. St. John
10. Washington

Source: NSSP ESSENCE Emergency Department Syndromic Surveillance Data, Louisiana Department of Health, Office of Public Health, Bureau of Infectious Disease Epidemiology
Note: Includes records from approximately 90% of EDs across the state.

Number of buprenorphine prescriptions dispensed in Louisiana, 2016 – 2024



Note: The graphs have been magnified to better display the trend.

Source: Louisiana Prescription Monitoring Program/Louisiana Board of Pharmacy, extracted 11/2025 by the Louisiana Opioid Surveillance Initiative

Key Takeaways

#1

Overdose deaths in Louisiana decreased by 30.8% from 2023 to 2024, which is the lowest number of overdose deaths since 2020.

#2

The decreasing trend is consistent across drug types, races, and sex groups.

#3

Of the parishes with the highest rates of drug deaths, half are rural parishes.

#4

Emergency department visits related to drug overdoses are also trending down in Louisiana, which follows the national trend.

#5

Buprenorphine prescriptions increased 9% from 2022 to 2024. Opioid overdose deaths decreased 45% during the same time period.



Louisiana Opioid Data and Surveillance System

Dashboard

Query

Fact Sheets

HOME

VIDEO TUTORIAL

FAQ

QUICK LINKS

2,456

Drug-involved deaths
(death location), 2023

1,130

Opioid-involved deaths
(death location), 2023

13,937

Drug poisoning-related
ED visits, 2023

51

Stimulant prescriptions
per 100 people
(prescriber location),
2023

68

Opioid analgesic
prescriptions per 100
people (prescriber
location), 2023

SYSTEM UPDATES

11/1/2024

Welcome to the Louisiana Opioid and Data Surveillance System!

New data:

- Fourth quarter (Oct-Dec) 2023 Death data from Vital Records are now available
- Fourth quarter (Oct-Dec) 2023 Prescription data from the PMP are now available
- Third quarter (Jul-Sept) 2023 Hospital Admissions from the LAHIDD are now available
- Fourth quarter (Oct-Dec) 2023 Hospital Admissions from the LAHIDD are now available
- Fourth quarter (Jan-Mar) 2022 Emergency Department

Explore Opioid and Other Drug Data in Louisiana

The Louisiana Department of Health (LDH) is working to address Louisiana's opioid problem by targeting resources for treatment throughout our state with focused attention on areas where data is needed. We are supporting these strategies by leveraging data for evidence-based development.

The Louisiana Opioid Data and Surveillance System (LODSS) is designed to understand, analyze, and apply data to statewide opioid abuse reduction efforts. Its goal is to evaluate the impact of programmatic and policy efforts and track the behavior of what is now considered a public health epidemic nationwide.

Data within this system is interactive, and can be viewed in different formats, such as table, graphs and maps. The data displays, which have been carefully designed and reviewed by health experts and data specialists, allow various indicators to be explored geographically and over time. To request custom datasets and data visualizations, please [submit a request here](#).

Acknowledgments: The site was funded through a partnership between the LDH Office of Public Health, Bureau of Health Informatics and the CDC National Center for Injury Prevention and Control, Cooperative Endeavor Agreement 1 NU17CE010194-01-00. The contents are those of BHI and do not necessarily represent the official views of, nor an endorsement by, CDC/HHS or the U.S. Government.

Tell us what you think!

Subscribe



Find Treatment Now

[Click here to search Louisiana's drug overdose data](#)



<https://lodss.ldh.la.gov>

Questions?



Nell Wilson, MPA
Project Director
La Opioid Surveillance Program
nell.wilson@la.gov
(225) 342-7437

Contributors/Epidemiologists: Tranettea Williams, MPH, Meryl Hahne MPH, Katie Chapman RN, Anne-Sophie Lasley MPH, Lee Mendoza Ph.D.