



OVERDOSE RESPONSE STRATEGY

PUBLIC HEALTH | PUBLIC SAFETY | PARTNERSHIP



MSORS-RAP001-05-2022

RAPID ALERT REPORT

Mississippi Non-Fatal Overdoses

For the Month of March 2022

Mississippi non-fatal overdoses in the form of a monthly rapid alert report is an information sharing strategy to help communities reduce illicit and prescription drug misuse. Non-fatal overdose responses in hospital emergency departments and in communities by emergency medical services are reported per public safety district. Monthly thresholds are determined from an average of responses from September 1, 2021 to February 28, 2022. When the number of non-fatal overdoses exceeds the monthly threshold within one standard deviation, the area is highlighted yellow. When the number of non-fatal overdoses exceeds one standard deviation, the area is highlighted red. Public health and public safety partners can review areas which may need additional resources to minimize further drug overdoses.

EMERGENCY DEPARTMENT (ED) VISITS

	Monthly Thresholds				March, 2022			
	All Drugs	Opioids	Heroin	Stimulants	All Drugs	Opioids	Heroin	Stimulants
Statewide	588	116	18	25	642	154	14	23
PSD 1	105	15	2	3	96	15	<5	<5
PSD 2	37	6	0	2	42	8	<5	<5
PSD 3	66	14	1	2	68	30	<5	<5
PSD 4	55	11	0	2	71	7	<5	<5
PSD 5	43	3	0	1	43	<5	<5	<5
PSD 6	39	8	0	2	54	14	<5	<5
PSD 7	59	9	2	4	63	12	<5	<5
PSD 8	152	42	11	7	176	55	9	8
PSD 9	33	6	2	2	29	9	<5	<5



EMERGENCY MEDICAL SERVICES (EMS) RUNS

	Monthly Thresholds				March, 2022			
	All Drugs	Opioids	Heroin	Stimulants	All Drugs	Opioids	Heroin	Stimulants
Statewide	302	174	31	0	363	241	32	0
PSD 1	47	26	2	0	57	46	<5	0
PSD 2	16	8	1	0	22	11	<5	0
PSD 3	36	24	2	0	44	33	<5	0
PSD 4	24	15	1	0	28	21	<5	0
PSD 5	16	9	2	0	29	20	<5	0
PSD 6	17	12	0	0	9	<5	<5	0
PSD 7	41	21	6	0	47	32	6	0
PSD 8	89	50	16	0	103	56	14	0
PSD 9	16	8	1	0	24	19	<5	0

MISSISSIPPI COUNTIES IN EACH PUBLIC SAFETY DISTRICT (PSD)

- PSD 1 = Claiborne, Copiah, Hinds, Issaquena, Madison, Rankin, Sharkey, Simpson, Warren, Yazoo
- PSD 2 = Attala, Bolivar, Carroll, Grenada, Holmes, Humphreys, Leflore, Montgomery, Sunflower, Washington
- PSD 3 = Coahoma, Desoto, Lafayette, Marshall, Panola, Quitman, Talahatchie, Tate, Tunica, Yalobusha
- PSD 4 = Alcorn, Benton, Itawamba, Lee, Pontotoc, Prentiss, Tippah, Tishomingo, Union
- PSD 5 = Calhoun, Chicasaw, Choctaw, Clay, Lowndes, Monroe, Noxubee, Okitibbeha, Webster, Winston
- PSD 6 = Clarke, Jasper, Kemper, Lauderdale, Leake, Neshoba, Newton, Scott, Smith
- PSD 7 = Covington, Forrest, Greene, Jefferson Davis, Jones, Lamar, Marion, Perry, Wayne
- PSD 8 = George, Hancock, Harrison, Jackson, Pearl River, Stone
- PSD 9 = Adams, Amite, Franklin, Jefferson, Lawrence, Lincoln, Pike, Walthall, Wilkinson

Note: An ED visit or EMS run may treat a patient for more than just one type of drug, so the visit/run is not exclusively counted in just one drug category. Data less than five (5), including zero (0), is suppressed.

This product was produced through a collaborative effort by the Gulf Coast High Intensity Drug Trafficking Area (HIDTA) and the Mississippi State Department of Health (MSDH) as part of the Overdose Response Strategy (ORS). This collaboration aims to bridge knowledge gaps between public health and public safety agencies. For more information, contact anastasia.miller@msdh.ms.gov.

