



# OVERDOSE RESPONSE STRATEGY

PUBLIC HEALTH | PUBLIC SAFETY | PARTNERSHIP



MSORS-RAP004-06-2022

## RAPID ALERT REPORT

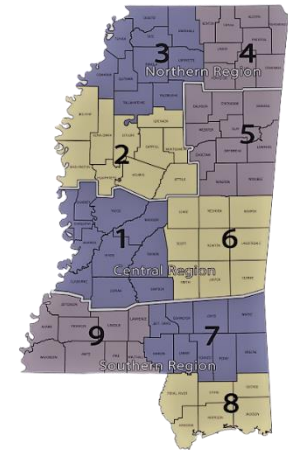
### Mississippi Surveillance Overdose System (MS-SOS)

For the Month of April 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. 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				April, 2022			
	All Drugs	Opioids	Heroin	Stimulants	All Drugs	Opioids	Heroin	Stimulants
Statewide	589	121	18	25	578	131	16	22
PSD 1	101	15	2	3	93	14	<5	<5
PSD 2	38	6	1	2	44	7	<5	<5
PSD 3	65	17	1	2	81	23	<5	<5
PSD 4	58	10	0	2	55	6	<5	<5
PSD 5	41	3	0	1	35	<5	<5	<5
PSD 6	40	9	0	2	43	8	<5	<5
PSD 7	61	10	2	3	55	9	<5	<5
PSD 8	156	45	11	7	151	54	10	6
PSD 9	30	7	1	1	21	6	<5	<5



#### EMERGENCY MEDICAL SERVICES (EMS) RUNS

	Monthly Thresholds				April, 2022			
	All Drugs	Opioids	Heroin	Stimulants	All Drugs	Opioids	Heroin	Stimulants
Statewide	309	183	29	0	249	147	21	0
PSD 1	49	29	2	0	31	18	<5	0
PSD 2	16	9	1	0	12	10	<5	0
PSD 3	37	25	1	0	34	21	<5	0
PSD 4	23	15	1	0	11	5	<5	0
PSD 5	18	10	2	0	11	<5	<5	0
PSD 6	15	11	1	0	11	5	<5	0
PSD 7	42	23	5	0	33	16	<5	0
PSD 8	91	50	15	0	90	58	13	0
PSD 9	17	10	1	0	16	10	<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

#### NOTES:

- 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.
- Public Safety Districts highlighted in red have exceeded the pre-established ED and EMS data thresholds and yellow-highlighted regions are equal to pre-established thresholds.

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](mailto:anastasia.miller@msdh.ms.gov).

