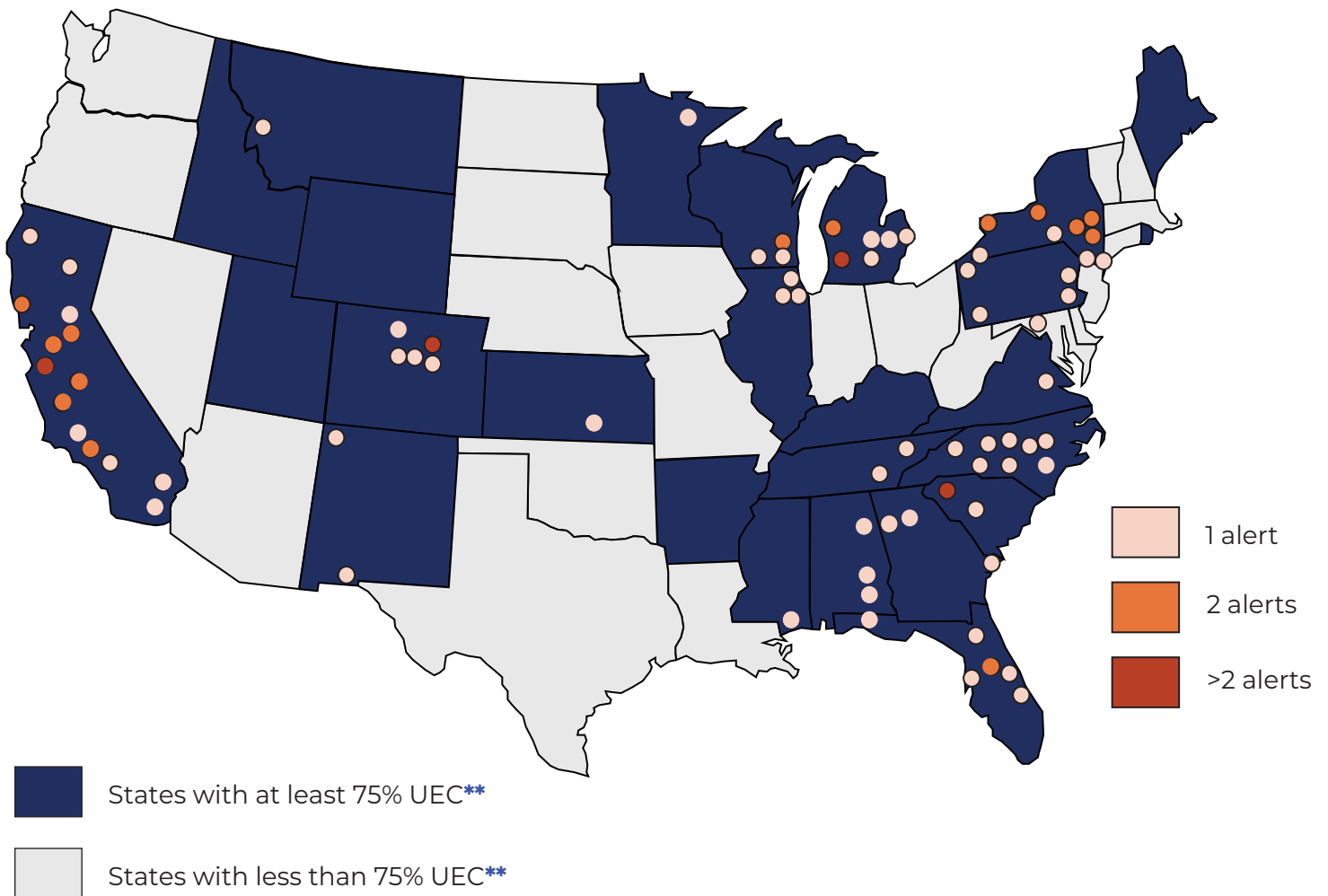


NDEWS Special Report

Counties with alerts for nonfatal overdoses involving opioids and non-opioids November 1 - December 31, 2024

This week, NDEWS highlights counties with alerts* for nonfatal overdoses involving opioids and non-opioids. Among states with at least 75% coverage,** there were a total of 100 alerts across 20 states, from 77 different counties during the period November 1 to December 31, 2024.



*Alerts indicate days on which the number of 911 dispatches for nonfatal drug-related overdoses exceeds the expected number for a given county. This expected count, or threshold, is calculated through biospatial, and accounts for population, seasonality, and other factors.

See pages 2-3 for a breakdown of the nonfatal overdose alerts by county, date, frequency, and drug type.

County, alert date, number of nonfatal overdoses, and drug

County	Alert date	Number of nonfatal overdoses	Drug	County	Alert date	Number of nonfatal overdoses	Drug
Coffee, AL	11/6	_*	Opioid	Lake, FL	12/28	_*	Non-opioid
Etowah, AL	11/15	_*	Non-opioid	Okaloosa, FL	11/9	_*	Non-opioid
Pike, AL	11/2	_*	Non-opioid	Pinellas, FL	12/1	15	Opioid
Alameda, CA	12/4	11	Opioid	St. Lucie, FL	11/4	_*	Non-opioid
Alameda, CA	12/5	_*	Opioid	Chatham, GA	11/7	_*	Opioid
Butte, CA	11/16	_*	Opioid	Fulton, GA	12/8	_*	Opioid
Fresno, CA	11/24	_*	Opioid	Hall, GA	11/30	_*	Opioid
Fresno, CA	11/27	_*	Opioid	Cook, IL	11/10	41	Opioid
Humboldt, CA	11/6	_*	Opioid	DuPage, IL	11/21	_*	Non-opioid
Imperial, CA	12/11	_*	Opioid	Lake, IL	12/27	_*	Opioid
Los Angeles, CA	11/23	53	Non-opioid	Sedgwick, KS	12/1	_*	Non-opioid
Monterey, CA	11/15	_*	Non-opioid	Genesee, MI	12/11	_*	Opioid
Monterey, CA	12/7	_*	Opioid	Ingham, MI	11/1	_*	Non-opioid
Riverside, CA	12/16	15	Opioid	Kent, MI	11/3	_*	Non-opioid
Sacramento, CA	11/9	10	Opioid	Kent, MI	11/7	_*	Non-opioid
San Joaquin, CA	11/21	_*	Opioid	Kent, MI	11/28	_*	Opioid
San Joaquin, CA	11/23	_*	Opioid	Macomb, MI	11/8	_*	Non-opioid
Santa Barbara, CA	11/23	_*	Opioid	Muskegon, MI	11/27	_*	Opioid
Santa Cruz, CA	11/10	_*	Non-opioid	Muskegon, MI	12/18	_*	Opioid
Santa Cruz, CA	11/16	_*	Non-opioid	Saginaw, MI	12/29	_*	Opioid
Santa Cruz, CA	11/26	_*	Opioid	St. Louis, MN	12/22	_*	Opioid
Sonoma, CA	12/11	_*	Non-opioid	Harrison, MS	12/8	_*	Opioid
Sonoma, CA	12/15	_*	Opioid	Gallatin, MT	12/18	_*	Opioid
Ventura, CA	11/17	_*	Non-opioid	Buncombe, NC	12/18	_*	Non-opioid
Ventura, CA	12/5	_*	Non-opioid	Durham, NC	11/28	_*	Opioid
Adams, CO	11/16	_*	Opioid	Guilford, NC	11/7	_*	Non-opioid
Adams, CO	11/18	_*	Opioid	Johnston, NC	11/22	_*	Opioid
Adams, CO	12/4	_*	Opioid	Jones, NC	11/18	_*	Non-opioid
Adams, CO	12/5	_*	Opioid	Robeson, NC	12/6	_*	Non-opioid
Arapahoe, CO	12/8	_*	Non-opioid	Union, NC	11/5	_*	Non-opioid
Denver, CO	11/14	16	Non-opioid	Wake, NC	11/22	11	Non-opioid
Jefferson, CO	11/10	_*	Opioid	Dona Ana, NM	12/7	_*	Opioid
Larimer, CO	12/6	_*	Non-opioid	San Juan, NM	11/9	_*	Opioid
District of Columbia, DC	11/1	28	Non-opioid	Albany, NY	11/1	16	Non-opioid
Alachua, FL	12/31	_*	Non-opioid	Albany, NY	12/1	_*	Opioid
Brevard, FL	12/13	_*	Non-opioid	Broome, NY	11/29	_*	Opioid
Lake, FL	12/9	_*	Opioid	Chautauqua, NY	11/19	_*	Opioid

*Note: Counts less than ten are automatically suppressed.

Continued on the next page

County, alert date, number of nonfatal overdoses, and drug

County	Alert date	Number of nonfatal overdoses	Drug	County	Alert date	Number of nonfatal overdoses	Drug
Dutchess, NY	12/1	_*	Opioid	Lehigh, PA	12/26	_*	Opioid
Dutchess, NY	12/15	_*	Opioid	Westmoreland, PA	12/24	_*	Non-opioid
Niagara, NY	11/17	_*	Opioid	Lexington, SC	11/23	_*	Opioid
Niagara, NY	12/13	_*	Opioid	Spartanburg, SC	11/4	_*	Opioid
Onondaga, NY	12/5	_*	Non-opioid	Spartanburg, SC	11/10	_*	Opioid
Onondaga, NY	12/28	_*	Opioid	Spartanburg, SC	11/11	_*	Non-opioid
Queens, NY	12/31	11	Opioid	Hamilton, TN	12/15	_*	Opioid
Richmond, NY	12/16	_*	Opioid	Knox, TN	12/24	_*	Non-opioid
Schenectady, NY	11/16	_*	Non-opioid	Richmond city, VA	11/1	_*	Non-opioid
Schenectady, NY	11/23	_*	Opioid	Dane, WI	11/26	_*	Opioid
Westchester, NY	12/5	10	Opioid	Milwaukee, WI	11/21	15	Opioid
Delaware, PA	12/16	_*	Non-opioid	Milwaukee, WI	12/29	_*	Opioid
Erie, PA	11/22	_*	Opioid	Racine, WI	11/12	_*	Non-opioid

*Note: Counts less than ten are automatically suppressed.

All dispatch types above follow the guidelines set by the National Emergency Medical Services Information System (NEMSIS). Data is limited to 28 US states/districts with statewide partnerships with biospatial.io: Alabama, Alaska, Arkansas, California, Colorado, District of Columbia, Florida, Georgia, Idaho, Illinois, Kansas, Kentucky, Maine, Michigan, Minnesota, Mississippi, Montana, New Mexico, New York, North Carolina, Pennsylvania, Rhode Island, South Carolina, Tennessee, Utah, Virginia, Wisconsin, and Wyoming

Opioid-related dispatches were defined based on the Enhanced State Opioid Overdose Surveillance (ESOO) criteria as defined by the state of Rhode Island, intended to detect incidents involving opioid overdose.

Non-opioid-related dispatches are based on the Virginia Department of Health criteria for incidents involving non-opioid overdoses; indicates events where naloxone administration response is unchanged or worse, or involving ICD-CM-10 tcodes for cocaine, cannabis, LSD, or other unspecified psychodysleptics.

****States included in this report met or exceeded a 75% Underlying Event Coverage (UEC) during the surveillance period, indicating that biospatial has received at least 75% of the expected data for the given time and region.**