

NDEWS introduces new cumulative hotspot report format

This week, NDEWS continues to highlight the counties with reoccurring alerts for higher-than-expected counts of overdose-related 911 EMS dispatches. In this report, counties with three or more days with alerts for non-opioid overdoses in the past seven weeks (July 13 to August 30) were identified. During this period, there were a total of five counties that met this criteria, including Brevard County, FL; Miami-Dade County, FL; Pinellas County, FL; Kings County, NY; and Salt Lake County, UT. The number of overdose events occurring on days with alerts ranged from 11 to 37, with one count suppressed (<10 events).

County, alert count, date, and type

County	Count	Date	Dispatch type	County	Count	Date	Dispatch type
Brevard, FL	11	8/4	Non-opioid	Pinellas, FL	37	8/19	Non-opioid
Brevard, FL	11	8/5	Non-opioid	Kings, NY	20	7/29	Non-opioid
Brevard, FL	11	8/26	Non-opioid	Kings, NY	20	7/30	Non-opioid
Miami-Dade, FL	14	7/31	Non-opioid	Kings, NY	19	8/10	Non-opioid
Miami-Dade, FL	13	8/12	Non-opioid	Salt Lake, UT	—*	7/17	Non-opioid
Miami-Dade, FL	16	8/13	Non-opioid	Salt Lake, UT	11	7/22	Non-opioid
Pinellas, FL	19	7/24	Non-opioid	Salt Lake, UT	13	8/24	Non-opioid
Pinellas, FL	34	8/6	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 27 US states with statewide partnerships with biospatial.io: Alabama, Alaska, Arkansas, California, Colorado, 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.

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 T codes for cocaine, cannabis, LSD, or other unspecified psychodysleptics.