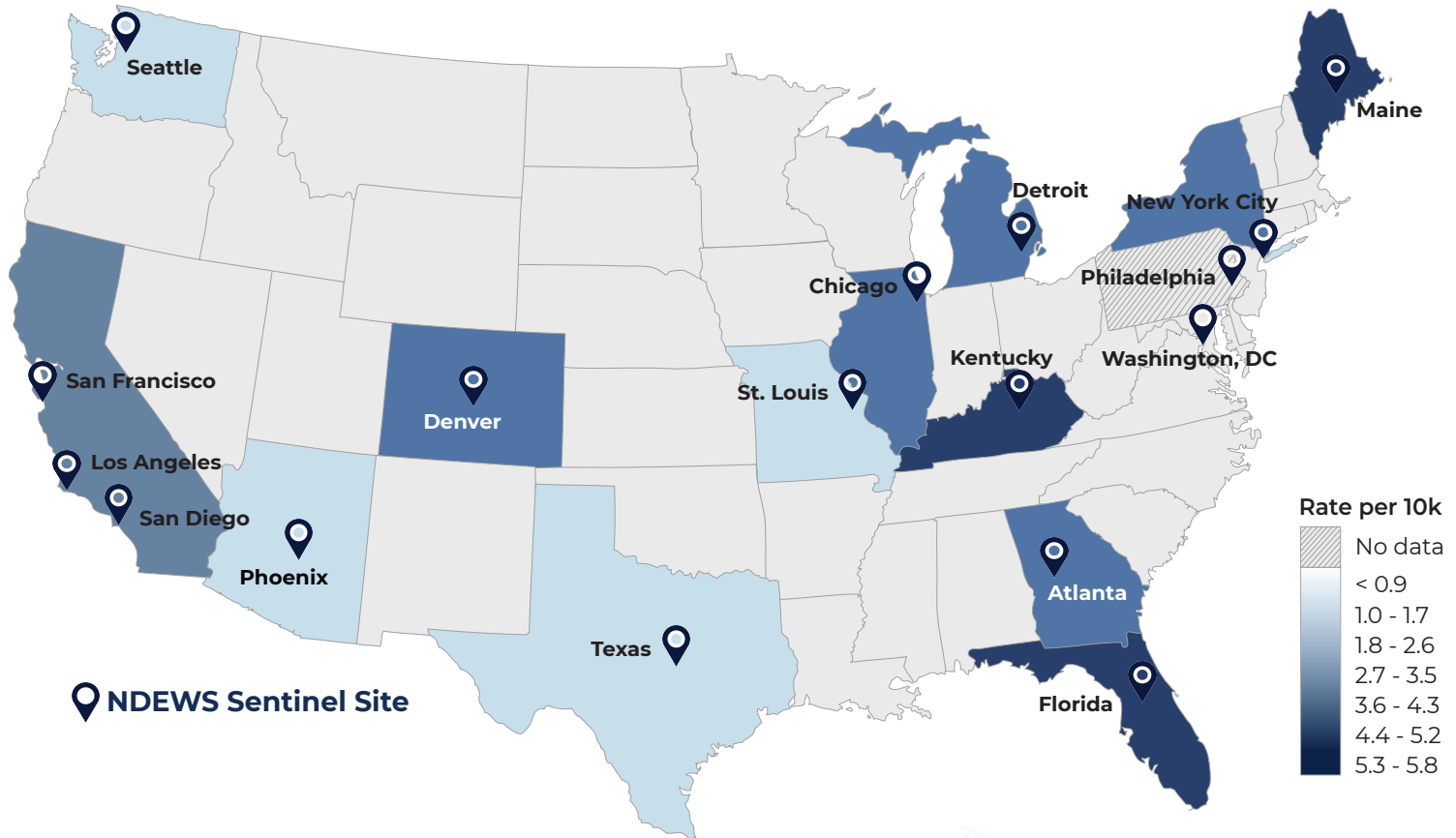


2021 Q4 Report: Opioid-related 911 EMS responses per 10k population, October 2021 – December 2021

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State	Count	Rate per 10k	Percent coverage
Kentucky	2,573	5.76	95.6 %
Florida	10,295	4.82	88.4 %
Maine	580	4.33	98.1 %
Illinois	4,949	3.88	78.1 %
Michigan	3,358	3.36	95.2 %
Georgia	3,463	3.29	93.3 %
New York	5,086	2.60	73.5 %
Colorado	1,311	2.30	83.1 %
California	6,455	1.63	44.5 %
Arizona	476	0.66	21.7 %
Washington	346	0.46	15.3 %
Texas	707	0.25	14.7 %
Missouri	75	0.12	4.9 %
Washington, DC	–	–	0.0 %
Pennsylvania	–	–	0.0 %

Report summary

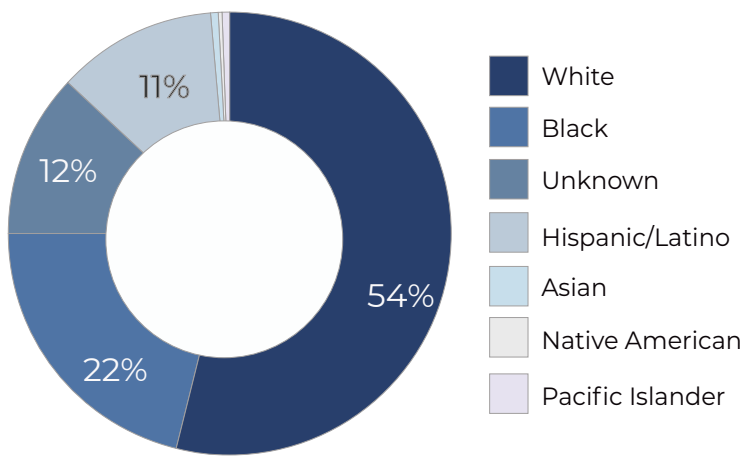
In Q4 2021, 39,641 opioid-related 911 responses were recorded by biospatial.io for NDEWS Sentinel Sites. Of those 911 responses, a majority of persons were white (54%), and male (70%). Within our Sentinel Site Network, Kentucky had the highest rate of responses with 5.76 responses per 10k residents (2,573 total responses), followed by Florida with 4.82 per 10k residents (10,295 total responses) and Maine with 4.33 responses per 10k (580 total responses).

Opioid-related 911 response are calls involving opioids, based on the Enhanced State Overdose Surveillance (ESOOS) criteria.

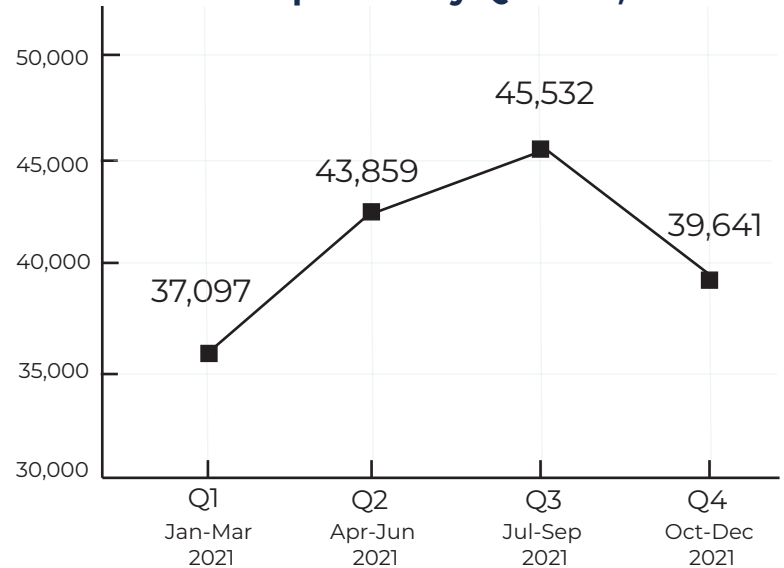
Data are available for 66% of all EMS responses in the US, with full coverage in 24 states; 75% of the data reported within 24 hours of event. **Source: biospatial.io, 2022.** NDEWS is funded by the National Institute on Drug Abuse to the University of Florida (PI: Cottler, Co-Is: Goldberger, Nixon, Striley), New York University (Co-I: Palamar), and Florida Atlantic University (Co-I: Barenholtz). Designed by Andrew Mike

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EMS responses by race/ethnicity



EMS responses by Quarter, 2021



EMS responses by age and sex

