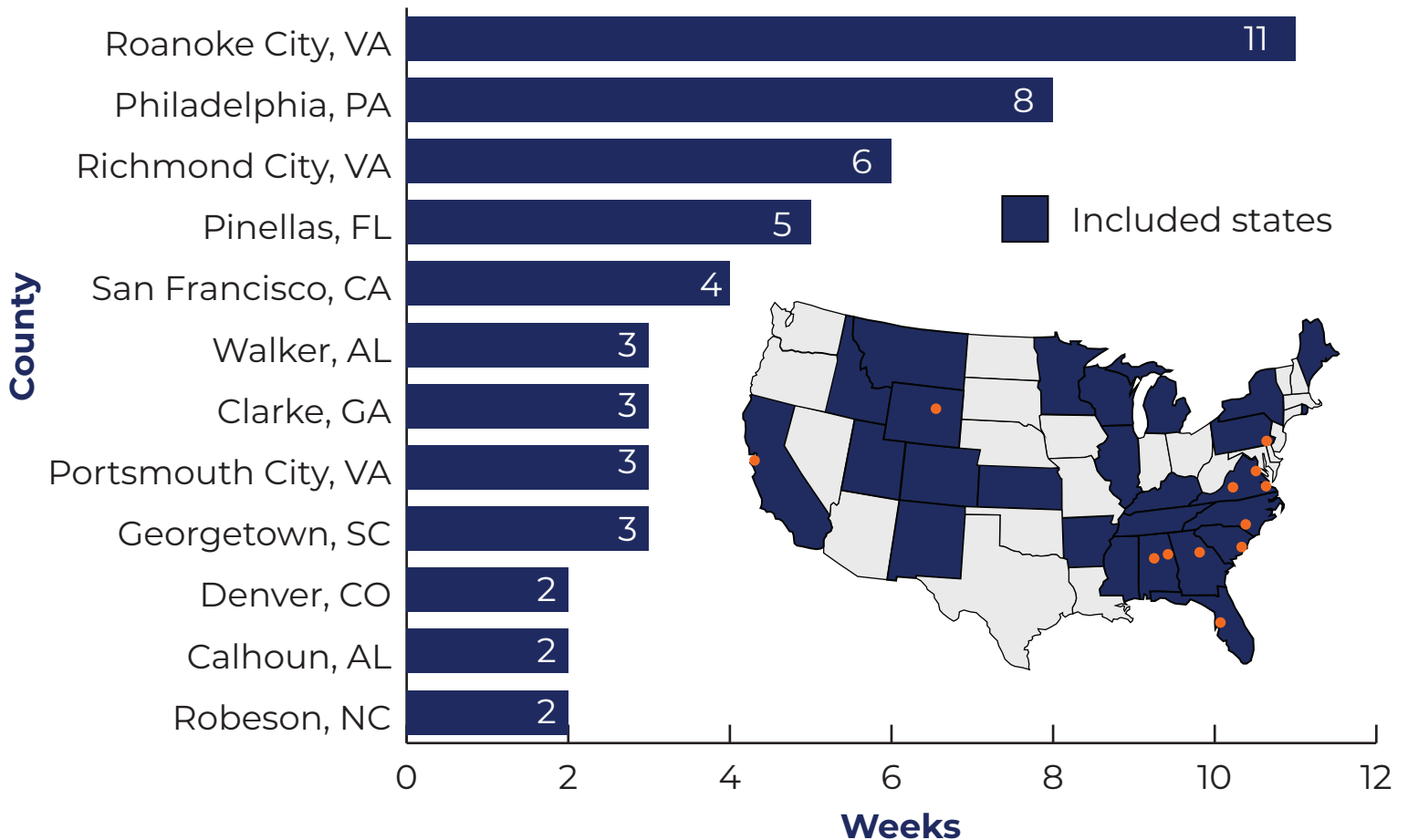


NDEWS Special Report Counties with the highest rates of nonfatal overdose May 1 - July 31, 2024

This week, NDEWS highlights the counties with the highest rates of nonfatal overdose from any drug per 10,000 population over the last 12 weeks. The bar chart below shows the counties with the highest frequency of being in the top five highest rates of nonfatal overdose per week between May 1 and July 31, 2024. The map displays the 27 states with statewide coverage that were included. There were a total of 12 counties that were in the top five two or more times; a dot was placed on each as shown in the chart below. Roanoke City, VA had the highest frequency, being in the top five highest 11 out of 12 weeks.

Frequency of being in the top five counties by rate of nonfatal overdose per 10,000 population



County, state, and frequency of top five ranking

| County | State | Frequency | County | State | Frequency |
|---------------|-------|-----------|-----------------|-------|-----------|
| Roanoke City | VA | 11 | Clarke | GA | 3 |
| Philadelphia | PA | 8 | Portsmouth City | VA | 3 |
| Richmond City | VA | 6 | Georgetown | SC | 3 |
| Pinellas | FL | 5 | Denver | CO | 2 |
| San Francisco | CA | 4 | Calhoun | AL | 2 |
| Walker | AL | 3 | Robeson | NC | 2 |

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.

Nonfatal overdose-related dispatches are based on the Rhode Island Department of Health definition for detecting incidents involving nonfatal drug overdoses.