

Regional Emergency Medical Services (EMS) Opioid Overdose Monthly Surveillance Report

Report Time Period: 4/1/2025 - 4/30/2025

This report represents EMS responses involving an opioid overdose and/or use of naloxone medication. This report reflects only those records which were submitted to the Washington Emergency Medical Services Information System (WEMSIS) for the specified time period.

Definitions

County/Region/Accountable Community of Health: Location in which incident occurred.

Improved Naloxone Response: Naloxone administered to patient and resulted in an improved patient response.

Opioid Impression: Opioid was indicated by the EMS provider using any of the following ICD10 Codes for the primary impression, secondary impression or cause of injury: F11, T40.0-T40.4 & T40.6

Suspected Overdose: Either improved Naloxone response or opioid impression present in a single patient record

Total EMS Unit Responses to Suspected Overdoses: Count of unique EMS unit responses to suspected overdose incident (may include duplicate incidents reported by multiple responding EMS units).

of Licensed EMS Services Reporting to WEMSIS: The number of licensed EMS services that submitted data to WEMSIS for the current or previous report period out of all licensed EMS services. Non-WEMSIS participating EMS Aid services whose data are captured through a WEMSIS participating transport EMS ambulance service, are not included.

Estimated % of EMS Responses Reported to WEMSIS: Estimated percent of annual EMS responses reported to WEMSIS. Estimated from the WA DOH Integrated Licensing and Regulatory System (ILRS).

Key Limitations and Warnings

- 1) The proportion of all EMS responses captured in WEMSIS varies by county. Not all EMS services in a county report to WEMSIS. As a result, not all opioid related responses may be reflected.
- 2) Information captured in the narrative is not reflected in this report. Report accuracy may be affected by use of narrative in place of discrete fields to capture naloxone administration and opioid overdose impression or cause of injury.
- 3) "Improved Naloxone Response" and "Opioid Impression" contain common responses and should not be added together to obtain a total count. "Suspected Overdose" reflects the unduplicated combination of these fields.

Additional Information

- This report is produced by Washington State Department of Health, Washington Emergency Medical Services Information System and the Injury and Violence Prevention Program.
- Information provided in this report is subject to change as a result of updated or additional records being added to WEMSIS. Other reports produced from this data source may yield varying results. Similar reports produced from other sources may vary due to data source and definition differences.
- Additional reports and information may be available upon request. To request this document in another format, call 1-800-525-0127. Deaf or hard of hearing customers, please call 711 (Washington Relay) or email doh.information@doh.wa.gov.

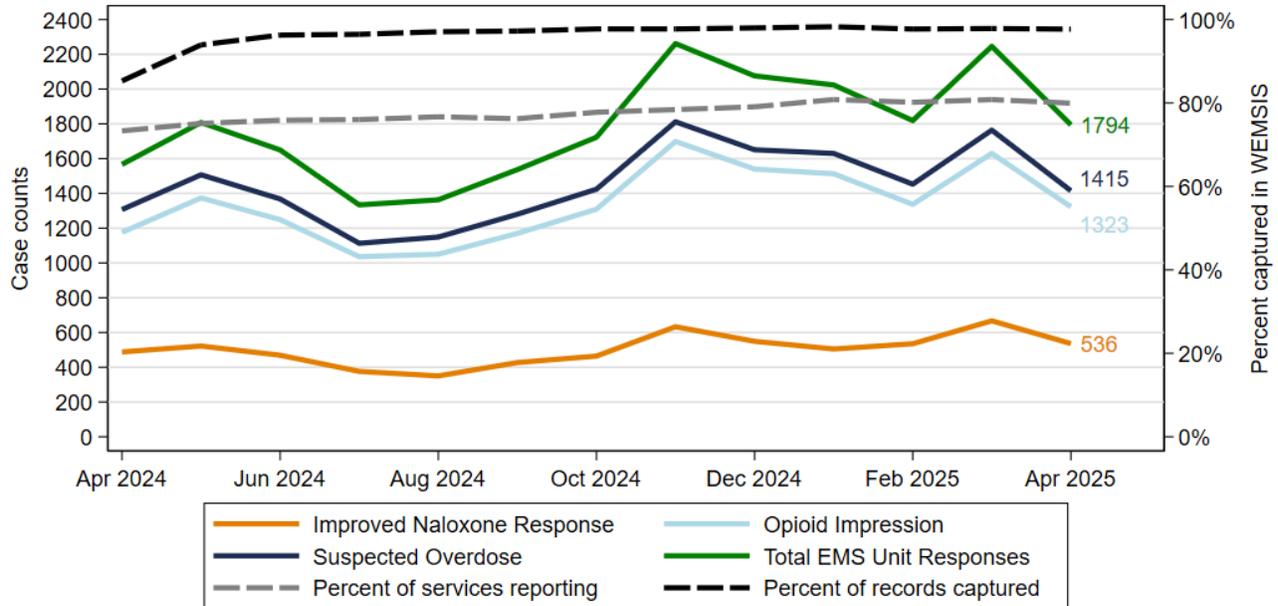
Report Time Period: 4/1/2025 - 4/30/2025

| EMS Region | Improved Naloxone Response | Opioid Impression | Suspected Overdose | Total EMS Unit Responses to Suspected Overdoses | # of Licensed EMS Services Reporting to WEMSIS | Estimated % of EMS Responses Reported to WEMSIS |
|----------------------|----------------------------|-------------------|--------------------|-------------------------------------------------|------------------------------------------------|-------------------------------------------------|
| Statewide | 536 | 1323 | 1415 | 1794 | 367 of 459 | 98% |
| Central | 131 | 502 | 515 | 739 | 29 of 32 | 99% |
| East | 113 | 222 | 231 | 305 | 59 of 74 | 99% |
| North | 69 | 169 | 178 | 193 | 68 of 81 | 97% |
| North Central | 22 | 20 | 37 | 38 | 31 of 45 | 92% |
| Northwest | 23 | 47 | 51 | 59 | 29 of 31 | 100% |
| South Central | 25 | 64 | 81 | 96 | 49 of 61 | 99% |
| Southwest | 49 | 82 | 92 | 115 | 39 of 51 | 99% |
| West | 104 | 217 | 230 | 249 | 63 of 84 | 93% |

| Accountable Community of Health | Improved Naloxone Response | Opioid Impression | Suspected Overdose | Total EMS Unit Responses to Suspected Overdoses | # of Licensed EMS Services Reporting to WEMSIS | Estimated % of EMS Responses Reported to WEMSIS |
|-----------------------------------------------------------------|----------------------------|-------------------|--------------------|-------------------------------------------------|------------------------------------------------|-------------------------------------------------|
| Better Health Together (BHT) | 113 | 221 | 230 | 304 | 44 of 53 | 99% |
| Cascade Pacific Action Alliance (CPAA) | 50 | 91 | 104 | 125 | 72 of 85 | 98% |
| Greater Columbia (GC ACH) | 25 | 65 | 82 | 97 | 64 of 82 | 99% |
| King County (King) | 131 | 502 | 515 | 739 | 29 of 32 | 99% |
| North Central (NCACH) | 22 | 20 | 37 | 38 | 31 of 45 | 92% |
| North Sound (NSACH) | 69 | 169 | 178 | 193 | 68 of 81 | 97% |
| Olympic Community of Health (OCH) | 20 | 43 | 45 | 53 | 20 of 21 | 100% |
| Pierce County (Pierce) | 70 | 149 | 156 | 156 | 17 of 28 | 89% |
| Southwest Washington Regional Health Alliance (SWWA RHA) | 36 | 63 | 68 | 89 | 22 of 32 | 100% |

EMS Opioid Responses

Apr 2024 - Apr 2025



| Month | Apr 2024 | May 2024 | Jun 2024 | Jul 2024 | Aug 2024 | Sep 2024 | Oct 2024 | Nov 2024 | Dec 2024 | Jan 2025 | Feb 2025 | Mar 2025 | Apr 2025 |
|-------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Improved Naloxone Response | 488 | 522 | 469 | 376 | 350 | 427 | 464 | 633 | 549 | 505 | 535 | 667 | 536 |
| Opioid Impression | 1176 | 1374 | 1249 | 1036 | 1050 | 1170 | 1309 | 1699 | 1540 | 1513 | 1337 | 1630 | 1323 |
| Suspected Overdose | 1307 | 1507 | 1368 | 1113 | 1149 | 1280 | 1424 | 1812 | 1651 | 1630 | 1453 | 1764 | 1415 |
| Total EMS Unit Responses | 1567 | 1808 | 1650 | 1334 | 1363 | 1537 | 1723 | 2262 | 2076 | 2024 | 1819 | 2246 | 1794 |
| Percent of services reporting | 73% | 75% | 76% | 76% | 77% | 76% | 78% | 78% | 79% | 81% | 80% | 81% | 80% |
| Percent of records captured | 85% | 94% | 96% | 96% | 97% | 97% | 98% | 98% | 98% | 98% | 98% | 98% | 98% |

Source: Washington Emergency Medical Services Information System (WEMIS), WA Department of Health, 2024-2025

Data Summary:

- ◊ Suspected opioid overdoses reported have decreased by 19.8% in Apr 2025 compared to Mar 2025.
- ◊ Total EMS Responses to opioid overdoses reported have decreased by 20.1% in Apr 2025 compared to Mar 2025.
- ◊ Future reports may vary as records are updated by EMS services.

Data Accessed 5/6/2025