

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.

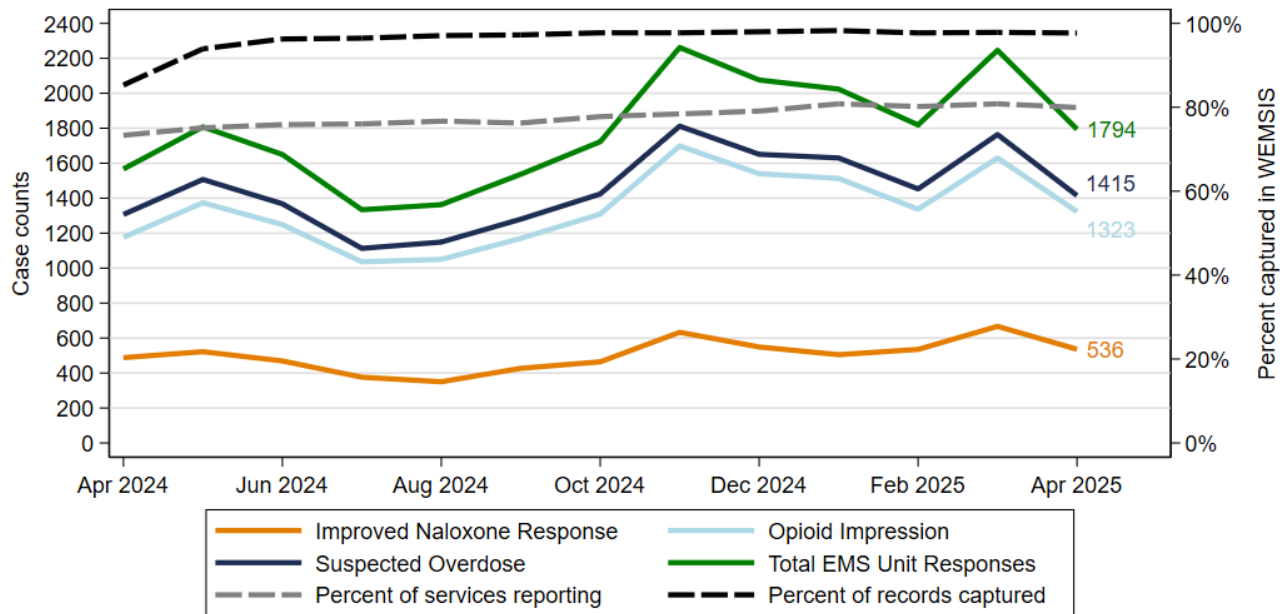
Report Time Period: 4/1/2025 - 4/30/2025

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