

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

Report Time Period: 2/1/2025 - 2/28/2025

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.

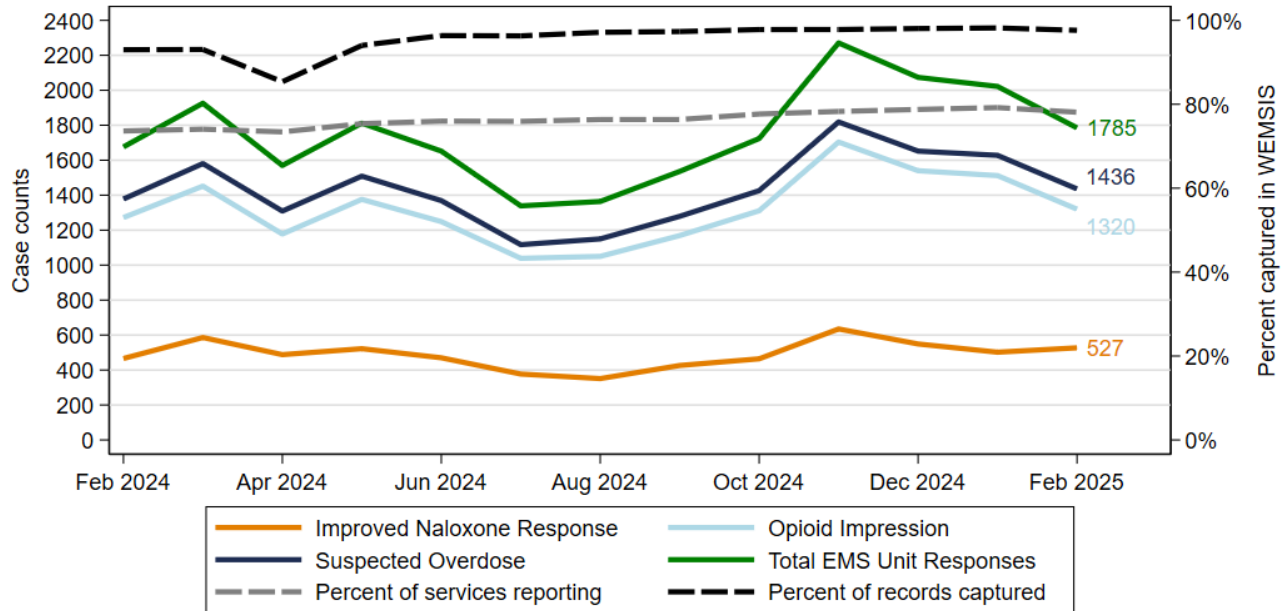
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EMS Region	Improved Naloxone Response	Opioid Impression	Suspected Overdose	Total EMS Unit Responses to Suspected Overdoses	# of Licensed EMS Services Reporting to WEMSIS	Estimated % of EMS Responses Reported to WEMSIS
Statewide	527	1320	1436	1785	357 of 457	98%
Central	98	465	479	666	29 of 32	99%
East	148	261	279	362	61 of 75	99%
North	65	168	181	198	61 of 80	97%
North Central	21	23	34	36	29 of 42	95%
Northwest	25	56	64	71	28 of 31	100%
South Central	49	90	112	128	48 of 60	99%
Southwest	48	77	91	116	39 of 53	99%
West	73	180	196	208	62 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)	147	258	276	359	44 of 54	99%
Cascade Pacific Action Alliance (CPAA)	40	82	98	110	69 of 84	98%
Greater Columbia (GC ACH)	50	93	115	131	65 of 81	99%
King County (King)	98	465	479	666	29 of 32	99%
North Central (NCACH)	21	23	34	36	29 of 42	95%
North Sound (NSACH)	65	168	181	198	61 of 80	97%
Olympic Community of Health (OCH)	19	48	53	60	20 of 21	100%
Pierce County (Pierce)	49	122	131	131	18 of 29	88%
Southwest Washington Regional Health Alliance (SWWA RHA)	38	61	69	94	22 of 34	99%

EMS Opioid Responses

Feb 2024 - Feb 2025



Month	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025
Improved Naloxone Response	466	586	488	522	470	377	351	426	464	635	549	502	527
Opioid Impression	1272	1452	1178	1376	1249	1039	1050	1169	1311	1704	1540	1512	1320
Suspected Overdose	1378	1581	1309	1509	1369	1117	1150	1279	1426	1819	1652	1628	1436
Total EMS Unit Responses	1676	1926	1570	1812	1652	1339	1364	1536	1724	2271	2074	2022	1785
Percent of services reporting	74%	74%	73%	75%	76%	76%	76%	76%	78%	78%	79%	79%	78%
Percent of records captured	93%	93%	85%	94%	96%	96%	97%	97%	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 11.8% in Feb 2025 compared to Jan 2025.
- ◊ Total EMS Responses to opioid overdoses reported have decreased by 11.7% in Feb 2025 compared to Jan 2025.
- ◊ Future reports may vary as records are updated by EMS services.

Data Accessed 3/3/2025