

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

Report Time Period: 3/1/2025 - 3/31/2025

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.

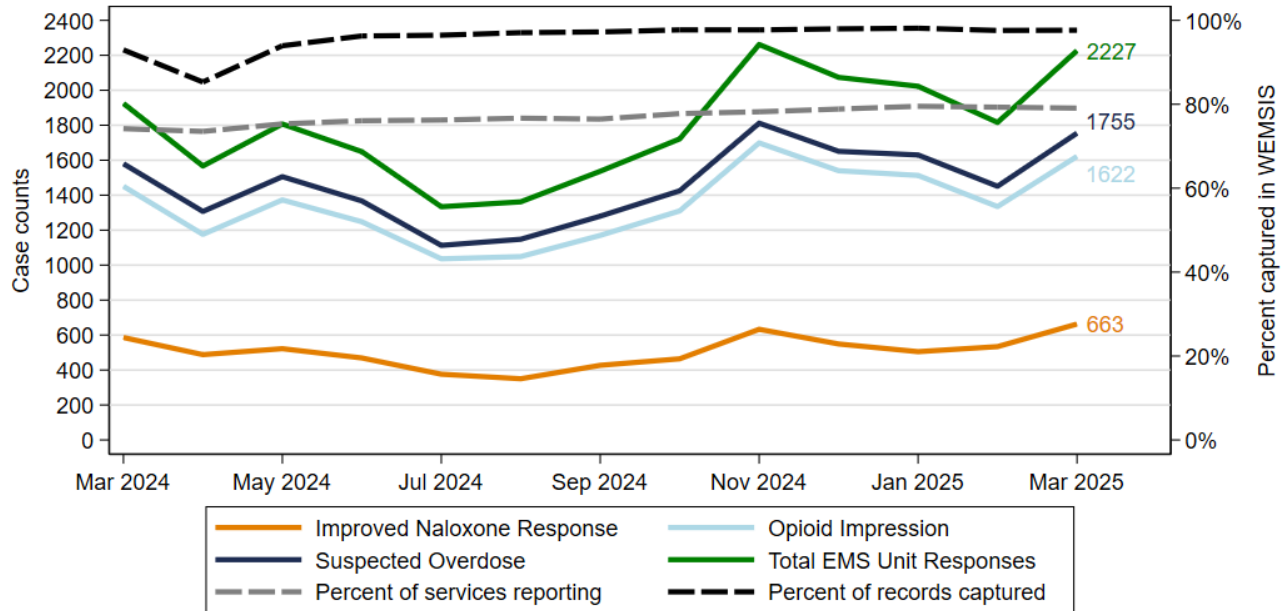
Report Time Period: 3/1/2025 - 3/31/2025

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	663	1622	1755	2227	363 of 459	98%
Central	148	630	647	928	29 of 32	99%
East	169	315	338	436	60 of 74	99%
North	95	204	223	249	64 of 81	97%
North Central	12	15	24	25	30 of 45	92%
Northwest	51	80	92	102	29 of 31	100%
South Central	43	96	118	138	47 of 61	99%
Southwest	52	84	95	112	40 of 51	99%
West	93	198	218	237	64 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)	166	310	332	430	45 of 53	99%
Cascade Pacific Action Alliance (CPAA)	55	93	113	130	73 of 85	98%
Greater Columbia (GC ACH)	46	101	124	144	62 of 82	99%
King County (King)	148	630	647	928	29 of 32	99%
North Central (NCACH)	12	15	24	25	30 of 45	92%
North Sound (NSACH)	95	204	223	249	64 of 81	97%
Olympic Community of Health (OCH)	43	65	77	86	20 of 21	100%
Pierce County (Pierce)	58	133	140	143	17 of 28	89%
Southwest Washington Regional Health Alliance (SWWA RHA)	40	71	75	92	23 of 32	100%

EMS Opioid Responses

Mar 2024 - Mar 2025



Month	Mar 2024	Apr 2024	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025
Improved Naloxone Response	586	488	522	469	376	350	427	464	633	549	505	534	663
Opioid Impression	1451	1176	1373	1248	1036	1049	1170	1310	1699	1540	1513	1335	1622
Suspected Overdose	1580	1307	1506	1367	1113	1148	1280	1425	1812	1651	1630	1451	1755
Total EMS Unit Responses	1925	1567	1807	1649	1334	1362	1537	1722	2262	2074	2023	1816	2227
Percent of services reporting	74%	74%	75%	76%	76%	77%	76%	78%	78%	79%	80%	79%	79%
Percent of records captured	93%	85%	94%	96%	96%	97%	97%	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 increased by 21% in Mar 2025 compared to Feb 2025.
- ◊ Total EMS Responses to opioid overdoses reported have increased by 22.6% in Mar 2025 compared to Feb 2025.
- ◊ Future reports may vary as records are updated by EMS services.

Data Accessed 4/3/2025