

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

Report Time Period: 5/1/2025 - 5/31/2025

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.



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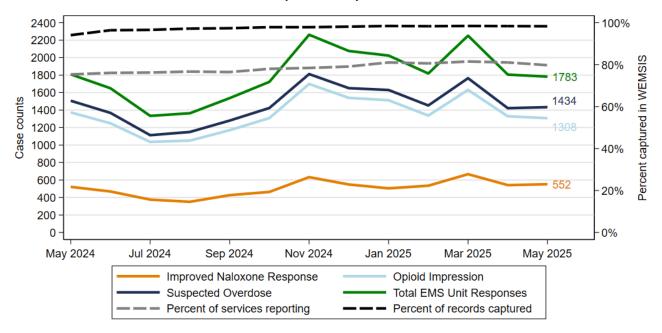
EMS Region	Improved Naloxone Response	Opioid Impression	Suspected Overdose	Total EMS Unit Responses to Suspected Overdoses	# of Licensed EMS Services Reporting to WEMSIS	Estimated % of EMS Responses Reported to WEMSIS	
Statewide	552	1308	1434	1783	366 of 459	98%	
Central	152	470	494	686	29 of 32	100%	
East	108	217	229	291	59 of 74	99%	
North	73	185	199	226	66 of 81	97%	
North Central	22	18	31	32	30 of 45	93%	
Northwest	26	45	53	57	29 of 31	100%	
South Central	56	112	139	160	49 of 61	99%	
Southwest	43	80	93	113	40 of 51	99%	
West	72	181	196	218	64 of 84	96%	

Accountable Community of Health	Improved Opioid Naloxone Impression Response		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)	1	215	225	287	44 of 53	99%		
Cascade Pacific Action Alliance (CPAA)		90	103	123	71 of 85	98%		
Greater Columbia (GC ACH)	1	114	143	164	64 of 82	99%		
King County (King)	152	470	494	686	29 of 32	100%		
North Central (NCACH)	22	18	31	32	30 of 45	93%		
North Sound (NSACH)	73	185	199	226	66 of 81	97%		
Olympic Community of Health (OCH)		38	44	48	20 of 21	100%		
Pierce County (Pierce)	45	114	121	123	19 of 28	95%		
Southwest Washington Regional Health Alliance (SWWA RHA)		64	74	94	23 of 32	100%		



#### **EMS Opioid Responses**

May 2024 - May 2025



Month	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025
Improved Naloxone Response	522	469	376	351	427	464	633	549	505	535	667	542	552
Opioid Impression	1374	1249	1036	1051	1170	1309	1699	1540	1513	1337	1631	1329	1308
Suspected Overdose	1507	1368	1113	1150	1280	1424	1812	1651	1630	1453	1765	1422	1434
Total EMS Unit Responses	1809	1650	1334	1364	1537	1723	2262	2076	2024	1819	2251	1806	1783
Percent of services reporting	75%	76%	76%	77%	76%	78%	78%	79%	81%	81%	81%	81%	80%
Percent of records captured	94%	96%	97%	97%	97%	98%	98%	98%	98%	98%	98%	98%	98%

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

## **Data Summary:**

- Suspected opioid overdoses reported have increased by 0.8% in May 2025 compared to April 2025.
- ♦ Total EMS Responses to opioid overdoses reported have decreased by 1.3% in May 2025 compared to April 2025.
- Future reports may vary as records are updated by EMS services.

Data Accessed 6/2/2025