

During the month of May 2025, there were 22 outbreaks reported in West Virginia, and all were confirmed to be outbreaks or clusters of disease. Thirteen occurred in long-term care facilities, three in schools, two in daycares, two in food and hospitality and two were community-based.

The rest of this report describes the types and settings of the outbreaks. All data provided is provisional as some outbreaks may still be under investigation.

Respiratory Outbreaks During May 2025 (n=12)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Testing
Pertussis	3	2 Schools	(2-4)	Lab
		1 Community-Based	2	Confirmed
Acute Respiratory	3	3 LTCF	(6-13)	Testing
Illness				Negative or
				Non-Contrib
				utory
COVID-19	2	2 LTCF	(4-16)	Lab
				Confirmed
Respiratory	2	2 LTCF	(5-8)	Lab
Syncytial Virus				Confirmed
Infection (RSV)				
Influenza	1	1 LTCF	5	Lab
				Confirmed
Picornavirus	1	1 LTCF	8	Lab
				Confirmed

Enteric Outbreaks During May 2025 (n=5)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Norovirus	2	2 LTCF	(14-36)	Lab Confirmed
Salmonellosis	2	1 Food & Hospitality 1 Community-Based	3 1	Lab Confirmed
Acute Gastroenteritis Illness (AGI)	1	1 Food & Hospitality	4	Testing Negative or Non-Contribut ory



Rash Outbreaks During May 2025 (n=3)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Hand, Foot, and Mouth Disease	3	2 Daycares 1 School	(9-22) 8	No Lab Testing

MDRO Outbreaks During May 2025 (n=2)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Clostridioides difficile	2	2 LTCF	6	Lab Confirmed

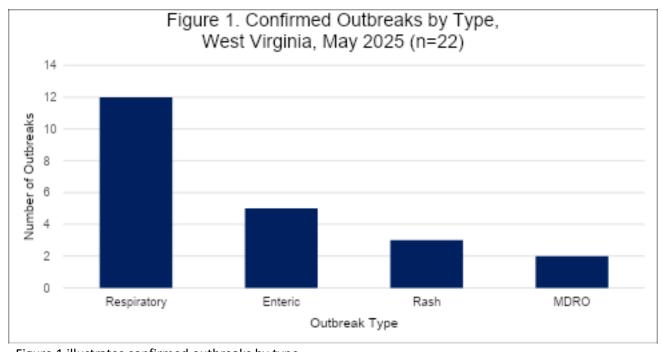


Figure 1 illustrates confirmed outbreaks by type.



Figure 2 illustrates the number of outbreaks per region by type.

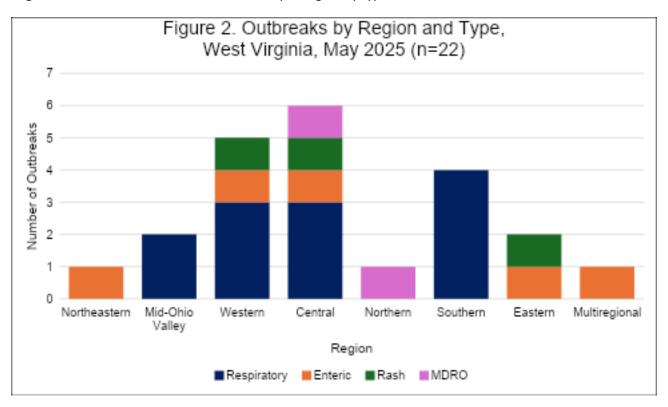


Figure 3 displays the number of outbreaks by region.

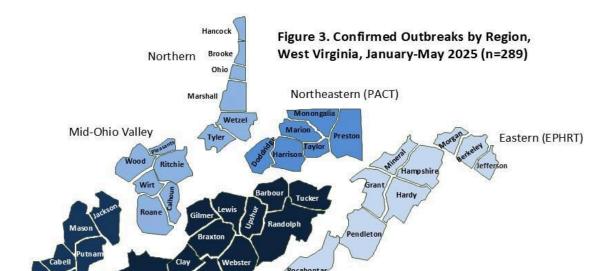




Figure 4 displays the number of outbreaks by type and month for the period from 2024 to 2025.

120 ■ Respiratory ■ Enteric ■ Rash ■ MDRO ■ Other 100 Number of Outbreaks 80 60 40 20 0 Jun-24 Jul-24 Jan-25 Feb-25 Mar-25 May-24 Aug-24 Sep-24 Oct-24 Nov-24 Dec-24 Month Reported

Figure 4. Outbreaks by Type and Month, West Virginia (n=826)



For outbreak guidelines or information on any disease or condition, visit the Office of Epidemiology & Prevention Services website at https://oeps.wv.gov. For after-hours public health emergencies, disease reporting, or to consult with an epidemiologist, call (304) 558-5358 ext. 2, or toll-free in West Virginia at 1-800-423-1271 (available 24/7/365)

Remember that outbreaks should be reported immediately to the local health department.

This report is sent monthly. Please feel free to contact us if you have any questions or concerns regarding this report.