

During the month of March 2025, there were 66 outbreaks reported in West Virginia and all were confirmed to be outbreaks or clusters of disease. Forty-four occurred in healthcare facilities, twelve in schools, six in daycares, three in food and hospitality and one residential facility.

Of the 44 healthcare associated outbreaks, 38 were reported from long term care facilities (LTCF), 4 from assisted living facilities, 1 from a hospital and 1 from a dialysis center.

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 March 2025 (n=39)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Testing
Influenza	25	14 LTCF	(3-21)	Lab
		7 Schools	(7-57), (30-35%)*	Confirmed
		1 Daycare	19	
		1 Residential	15	
		1 Assisted Living	8	
		1 Hospital	4	
COVID-19	6	5 LTCF	(4-17)	Lab
		1 Assisted Living	4	Confirmed
Respiratory	7	4 LTCF	(3-23)	Lab
Syncytial Virus		2 Daycares	(3-12)	Confirmed
Infection (RSV)		1 School	5	
Legionellosis	1	1 LTCF	1	Lab
				Confirmed

^{*}Some school outbreaks are based on absenteeism rates rather than case counts or range

Enteric Outbreaks During March 2025 (n=24)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Acute	15	6 LTCF	(26-28)	No Lab
Gastroenteritis		4 Schools	(3-8)	Testing/Testing
Illness (AGI)		3 Food & Hospitality	(3-5)	Negative or
		1 Daycare	11	Non-
		1 Assisted Living	5	Contributory
Norovirus	8	7 LTCF	(3-31)	Lab Confirmed
		1 Assisted Living	26	
Clostridioides	1	1 LTCF	2	Lab Confirmed
difficile (C.diff)				



Other Outbreaks During March 2025 (n=2)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Hepatitis C	1	1 Dialysis Center	1	Lab Confirmed
Streptococcus pneumoniae	1	1 Daycare	5	Lab Confirmed

MDRO Outbreaks During March 2025 (n=1)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
MRSA	1	1 Daycare	2	Lab Confirmed

Figure 1 illustrates confirmed outbreaks by type.

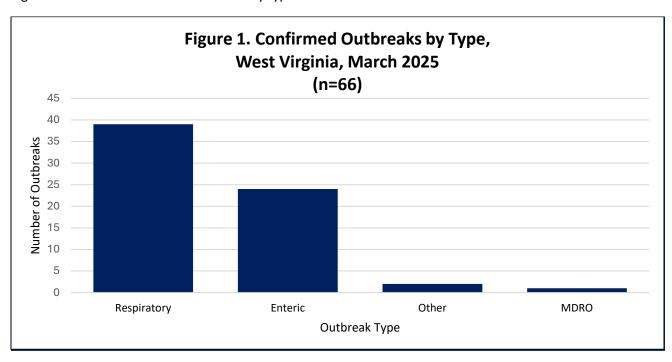




Figure 2 illustrates the number of outbreaks per region by type.

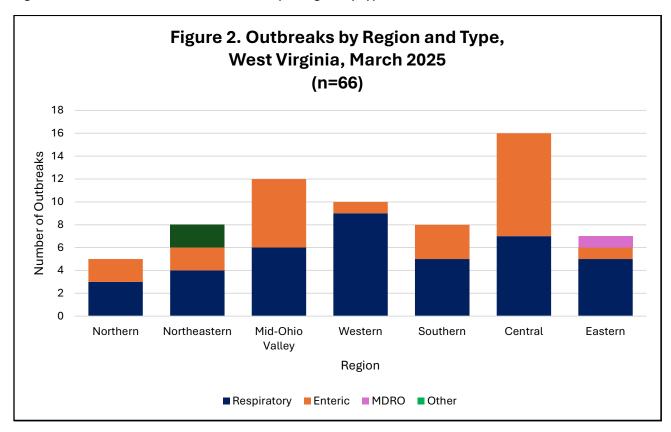




Figure 3 displays the number of outbreaks by region.

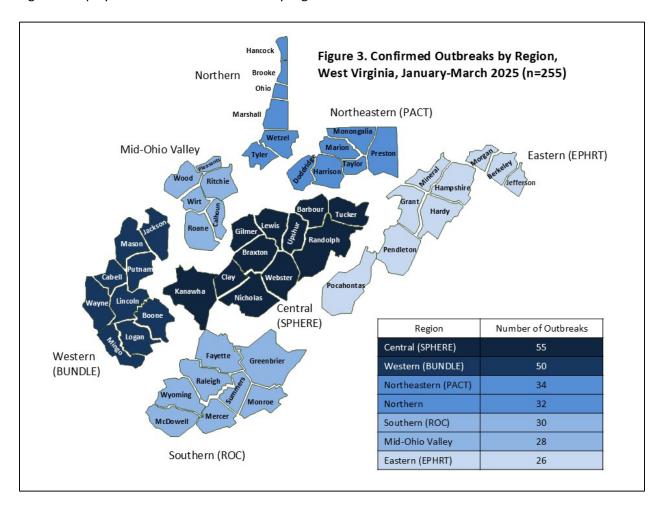
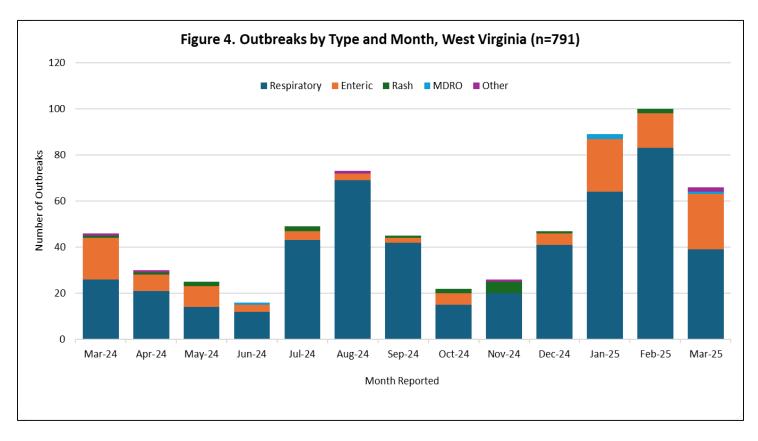




Figure 4 displays the number of outbreaks by type and month for the period from 2024 to 2025.



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. 1, or toll-free in West Virginia at 1-800-423-1271 (available 24/7/365)

Remember that outbreaks should be reported <u>immediately</u> 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.