

During the month of January 2025, there were 92 outbreaks reported in West Virginia. Of those, 89 (97%) were confirmed to be outbreaks or clusters of disease. Seventy-two occurred in healthcare facilities, ten in schools, four in daycares, two in residential facilities, one in a library.

Of the 72 healthcare associated outbreaks, 59 were reported from long term care facilities (LTCF), 7 from hospitals, and 6 from assisted living facilities.

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.

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Testing
COVID-19	35	23 LTCF	(3-51)	Lab Confirmed
		6 Assisted Living	(3-28)	
		3 Hospital	(15-22)	
		1 Residential	24	
		1 School	22	
		1 Daycare	14	
Influenza	21	13 LTCF	(3-44)	Lab Confirmed
		5 School	(5-14)	
		2 Daycare	(9-11)	
		1 Library	4	
Respiratory	4	3 LTCF	(7-14)	Lab Confirmed
Syncytial Virus		1 Daycare	6	
Infection (RSV)				
Parainfluenza	1	1 LTCF	10	Lab Confirmed
Pertussis	1	1 School	6	Lab Confirmed
Acute Respiratory	1	1 LTCF	21	Testing Negative or
Illness (ARI)				Non-Contributory
Coronavirus NL63	1	1 LTCF	14	Lab Confirmed

Respiratory Outbreaks During January 2025 (n=64)



Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Norovirus	9	8 LTCF 1 Residential	(7-143) 21	Lab Confirmed
Acute Gastroenteritis Illness (AGI)	14	9 LTCF 3 School 2 Hospital	(4-55) (31-39), 19%* (8-27)	No Lab Testing/Testing Negative or Non- Contributory

Enteric Outbreaks During January 2025 (n=23)

*Some school outbreaks are based absenteeism rates rather than case counts or range

MDRO Outbreaks During January 2025 (n=2)

Type of Outbreak or Cluster	Number o Outbreaks		g # of Cases	Laboratory Testing
Clostridium difficile (C. diff)	1	1 Hospital	5	Lab Confirmed
Serratia	1	1 Hospital	7	Lab Confirmed

Figure 1 illustrates confirmed outbreaks by type.

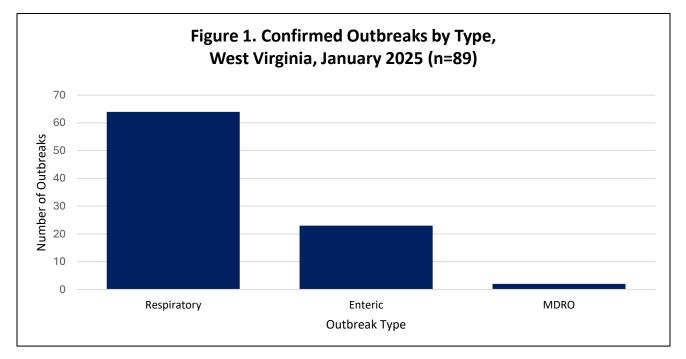




Figure 2. Outbreaks by Region and Type, West Virginia, January 2025 (n=89) 20 18 16 Number of Outbreaks 14 12 10 8 6 4 2 0 Northern Northeastern Mid-Ohio Western Southern Central Eastern Valley Region Respiratory Enteric MDRO

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



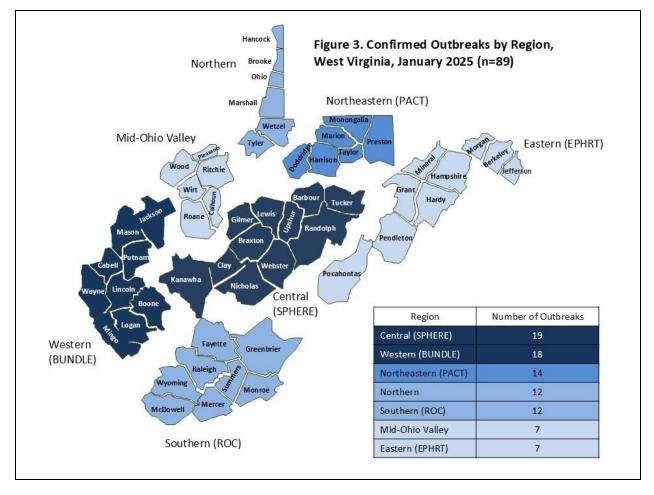
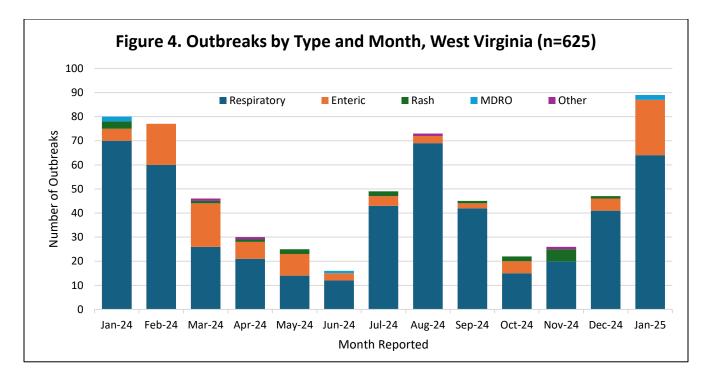


Figure 4 illustrates the number of outbreaks by type and month over the last year.





For outbreak guidelines or information on any disease or condition, visit the Office of Epidemiology & Prevention Services website at <u>https://oeps.wv.gov</u>. 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.