Outbreak Report for October 2026 West Virginia

During the month of October 2026, there were sixty-one outbreaks reported in West Virginia, fifty-eight were confirmed as outbreaks or clusters of disease. Reported outbreaks occurred across healthcare settings, including fourteen long-term care facilities (LTCFs), one assisted living facility, and four hospitals. They also occurred across educational and community settings, involving twenty-two schools, eleven daycares, one child residential facility, four community-based settings, and one congregate living facility.

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 October 2026 (n=27)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Testing
COVID-19	10	6 LTCF 1 Assisted Living 1 Hospital 1 Child Residential 1 School	(3-25) 10 11 5 32	Rapid Test or Lab Confirmed
Influenza	10	3 LTCF 3 Schools 2 Daycares 1 Hospital 1 Congregate Living	(3-9) (3-34) (4-7) 8 5	Rapid Test or Lab Confirmed
Multiple Acute Respiratory Illnesses	3	2 LTCF 1 Daycare 1 Hospital	7 21 10	Rapid Test or Lab Confirmed
Acute Respiratory Illness	1	1 LTCF	45	No Lab Testing or Negative/Non-Contributory
Entero/rhinovirus	1	1 LTCF	4	Lab Confirmed
Streptococcal pharyngitis	1	1 School	8	Rapid Test

Other Outbreaks During October 2026 (n=2)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Conjunctivitis	2	1 School 1 Daycare	3 3	No Lab Testing

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Enteric Outbreaks During October 2026 (n=4)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Salmonellosis	1	1 Community-Based	2	Lab Confirmed
Escherichia coli	1	1 Community-Based	1	Lab Confirmed
Acute Gastroenteritis	1	1 School	7	No Lab Testing
Multiple Acute Gastroenteritis	1	1 Community-Based	4	Lab Confirmed

MDRO Outbreaks During October 2026 (n=2)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Methicillin-resistant Staphylococcus aureus	1	1 School	3	Lab Confirmed
New Delhi metallo-beta-lactamase-producing Enterobacter cloacae complex	1	1 Hospital	2	Lab Confirmed

Rash Outbreaks During October 2026 (n=23)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	# of Cases (Range of Cases)	Laboratory Testing
Hand, Foot, and Mouth Disease	11	7 Daycares 4 Schools	(3-16) (3-9)	No Lab Testing
Impetigo	7	7 Schools	(3-33)	Lab Confirmed
Measles	1	1 Community-Based	3	Lab Confirmed
Tinea corporis	1	1 School	2	No Lab Testing
Staphylococcus aureus	1	1 School	3	Testing Negative/Non-Contributory
Molluscum	1	1 School	4	No Lab Testing

Undetermined rash	1	1 LTCF	18	Testing Negative/Non-Contributory

Figure 1 illustrates confirmed outbreaks by type.

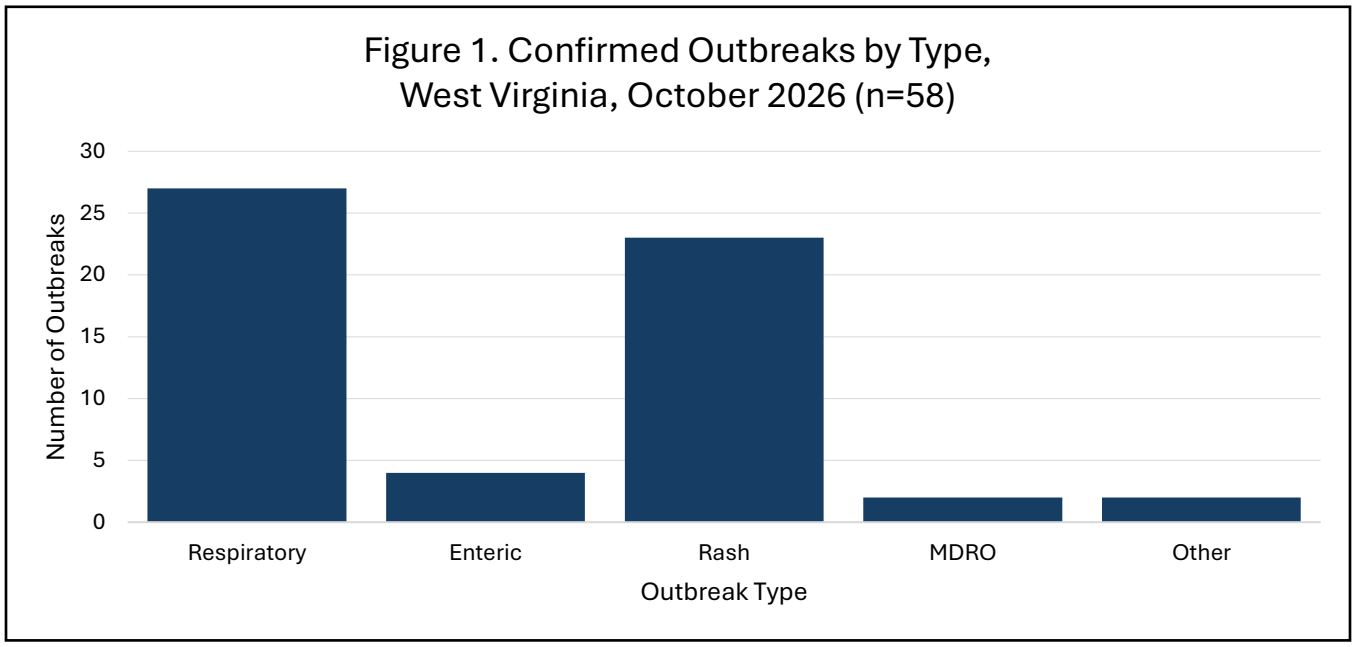


Figure 2 illustrates the number of outbreaks per region by type.

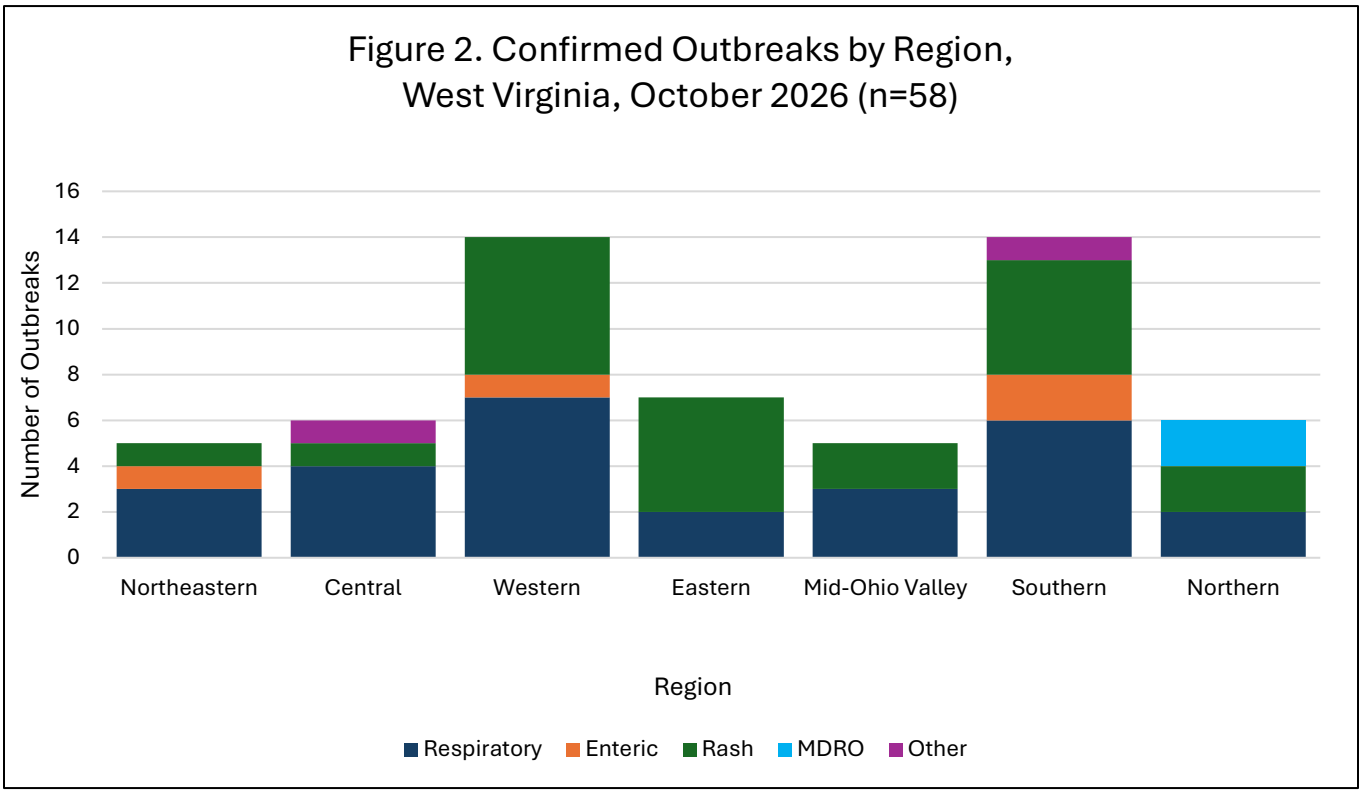
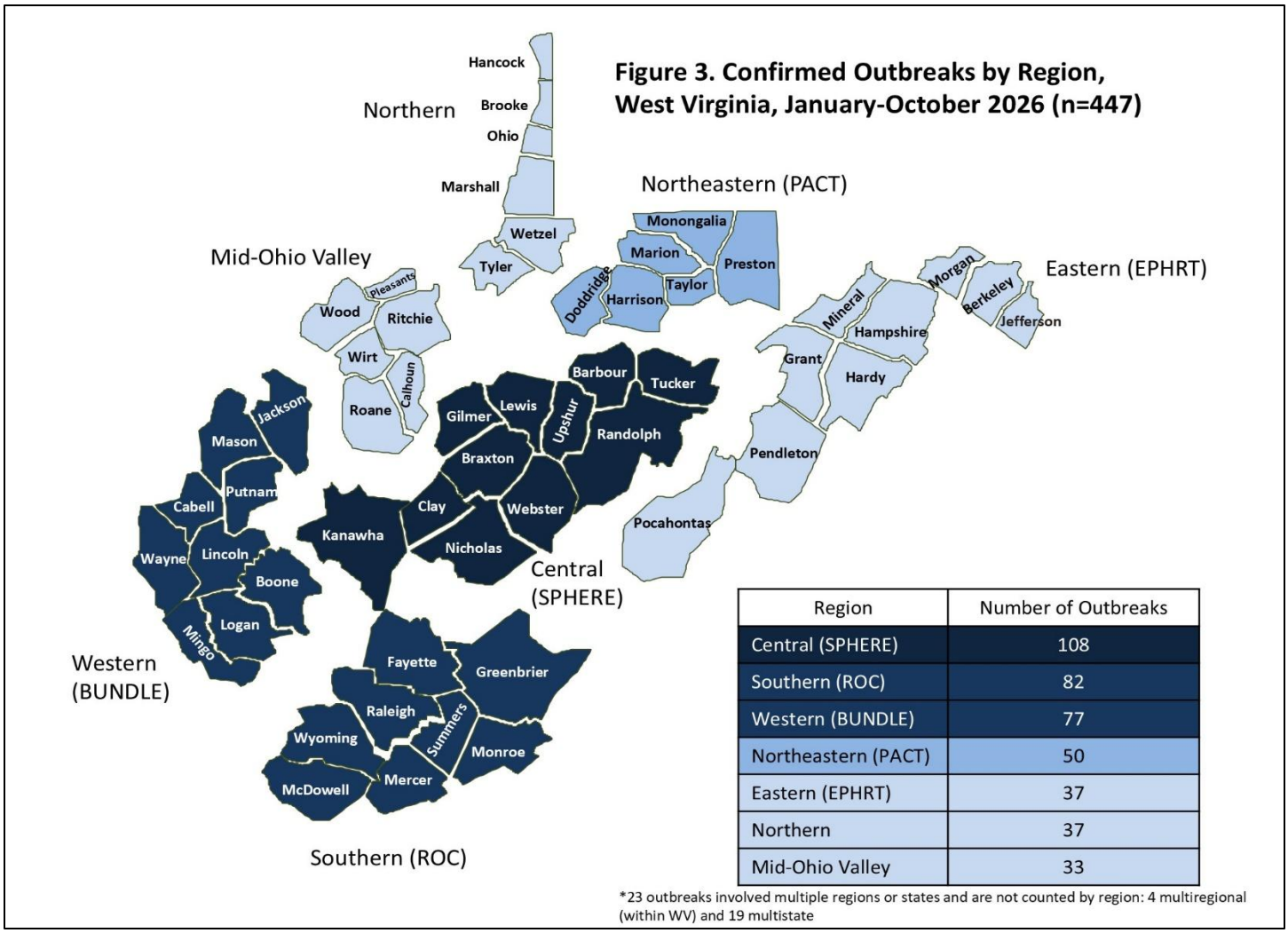


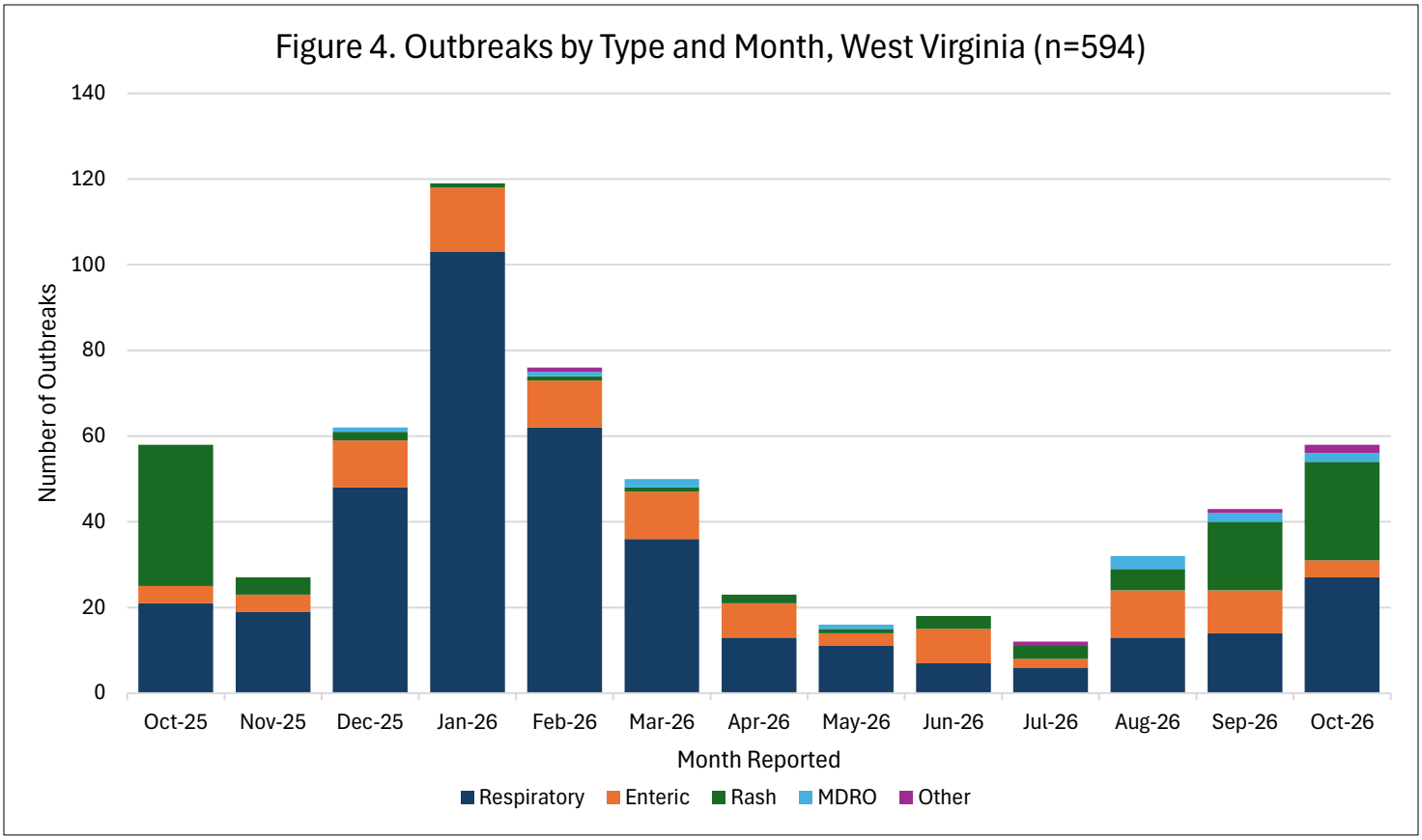
Figure 3 displays the number of outbreaks by region.



Region	Number of Outbreaks
Central (SPHERE)	108
Southern (ROC)	82
Western (BUNDLE)	77
Northeastern (PACT)	50
Eastern (EPHRT)	37
Northern	37
Mid-Ohio Valley	33

*23 outbreaks involved multiple regions or states and are not counted by region: 4 multiregional (within WV) and 19 multistate

Figure 4 displays the number of outbreaks by type and month for the period from 2025 to 2026.



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, 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.