

Outbreak Report for September 2018 West Virginia

During the month of September 2018, there were 16 outbreaks reported in West Virginia. All reported outbreaks were confirmed as outbreaks or clusters of disease. Six were reported from healthcare facilities, four from schools, four from daycares, one from a sports team, and one is part of a multi-state outbreak.

Of the six healthcare-associated outbreaks, five were reported from long-term care facilities (LTCF) and one from an Assisted Living Facility (ALF).

The rest of this report describes the types and settings of the outbreaks. All data provided is provisional.

Respiratory Outbreaks During the Month of September 2018 (n=2)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Acute Respiratory Syndrome	2	LTCF	Pending	13, 7

Enteric Disease Outbreaks During the Month of September 2018 (n=4)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Acute Gastroenteritis	2	LTCF	No Testing Done	16, 4
Norovirus Gastroenteritis	1	School	Lab Confirmed	Absentee Rate 37%
Salmonellosis	1	Multi-state	Confirmed	3 in WV

Rash Outbreaks During the Month of September 2018 (n=9)

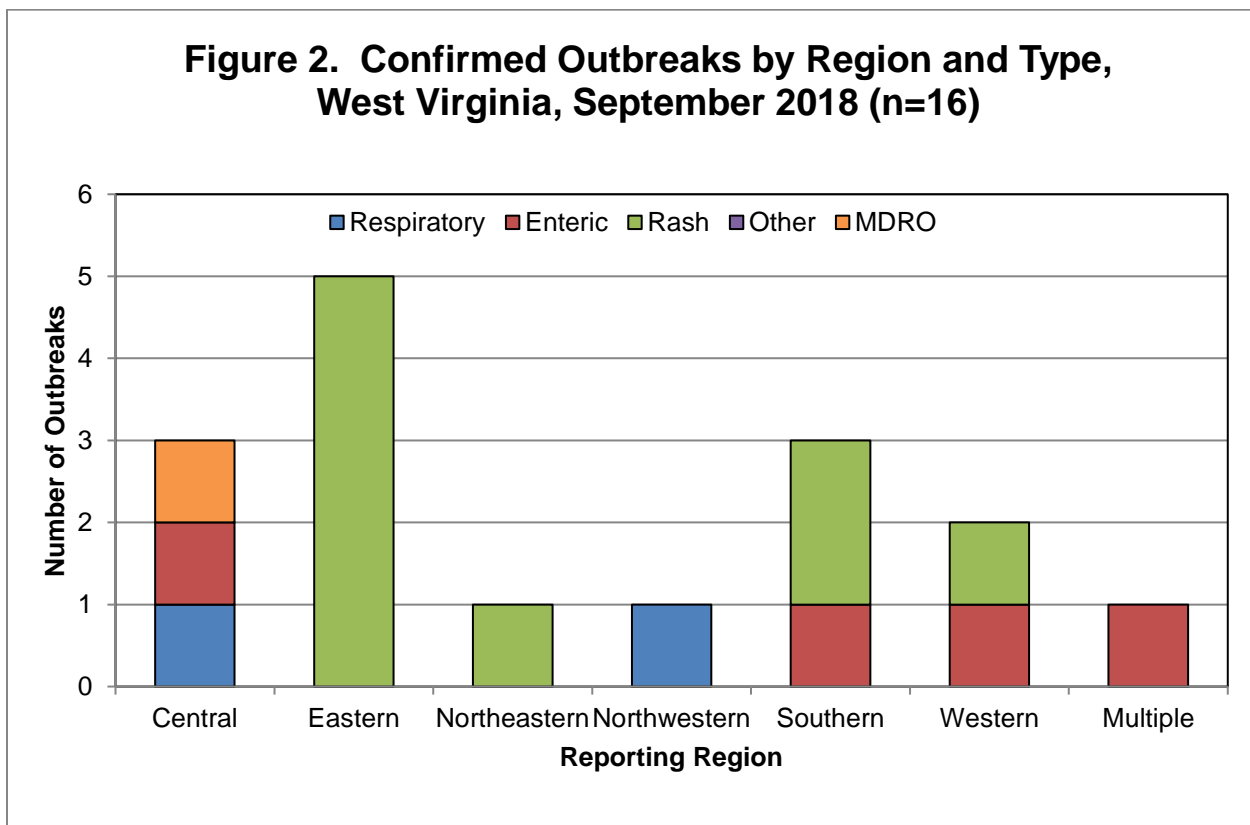
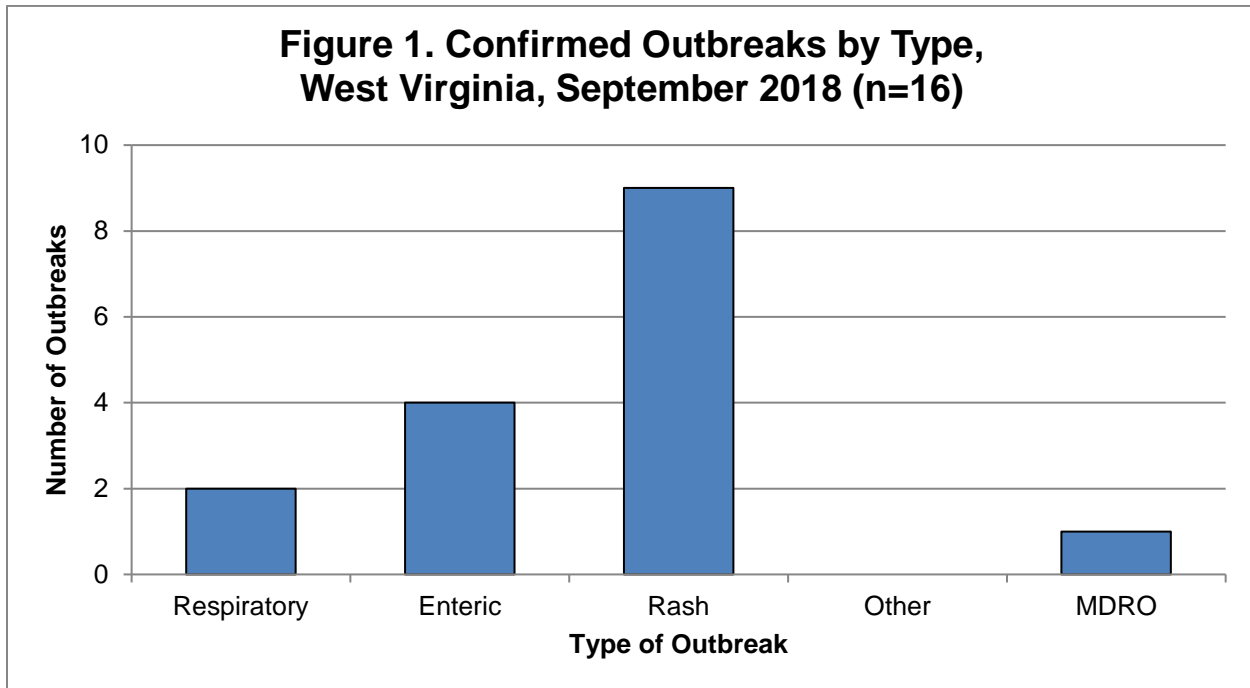
Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Hand, Foot, and Mouth Disease	6	4 Daycares	No Testing Done	12, 9, 7, 5
		2 Schools		9, 4
Scabies	2	1 LTCF	No Testing Done	18
		1 ALF		16
Undifferentiated Rash Illness	1	Sports Team	No Testing Done	5

Multidrug-Resistant Organism (MDRO) Outbreaks During the Month of September 2018 (n=1)

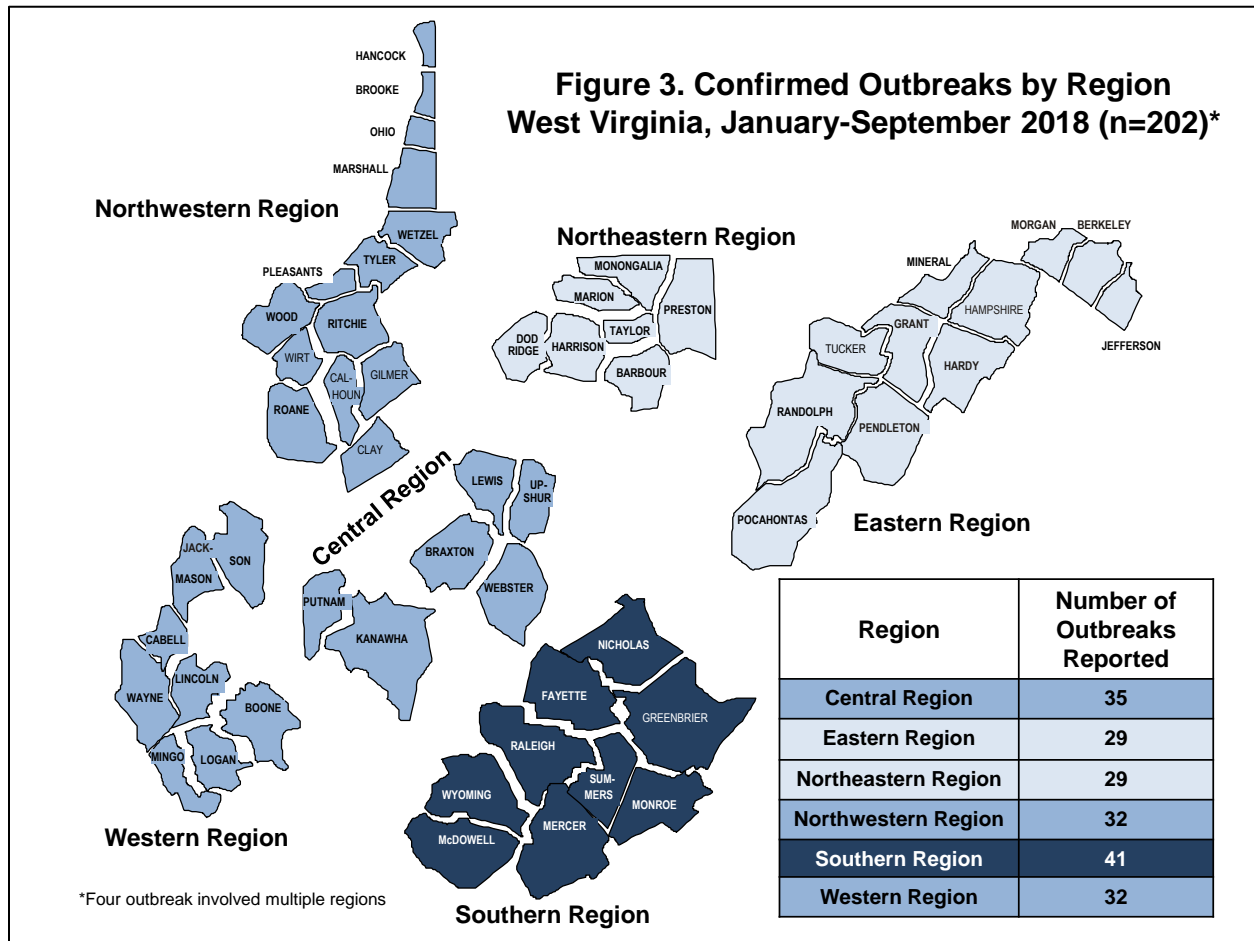
Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Methicillin-resistant Staphylococcus aureus (MRSA)	1	School	Lab Confirmed	7

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Figure 1 illustrates confirmed outbreaks by type, and Figure 2 depicts outbreak types by surveillance region. A map of West Virginia showing all outbreaks or clusters of disease by region for 2018 is shown in Figure 3.



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For information on outbreak guidelines or any disease or condition, please visit the Division of Infectious Diseases Epidemiology's website at www.dide.wv.gov or call (304) 558-5358 ext. 1, or toll-free in West Virginia 1 (800) 423-1271 (24/7/365).

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

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