

Outbreak Report for October 2018 West Virginia

During the month of October 2018, there were 13 outbreaks reported in West Virginia. Twelve (92%) were confirmed as outbreaks or clusters of disease and the remaining one was investigated and determined not to be an outbreak. Five were reported from healthcare facilities, four from daycares, two from schools, and one from a workplace involving residents of multiple states.

Of the five healthcare-associated outbreaks, four (80%) were reported from long-term care facilities (LTCF) and is part of a multi-state outbreak in an out-of-state outpatient clinic.

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

Respiratory Outbreaks During the Month of October 2018 (n=3)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Influenza	1	Daycare	Rapid Test	2
Legionellosis	1	Workplace	Confirmed	4 in WV
Acute Respiratory Syndrome	1	LTCF	Pending	13

Enteric Disease Outbreaks During the Month of October 2018 (n=2)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Acute Gastroenteritis	2	LTCF	No Testing Done	19, 5

Rash Outbreaks During the Month of October 2018 (n=6)

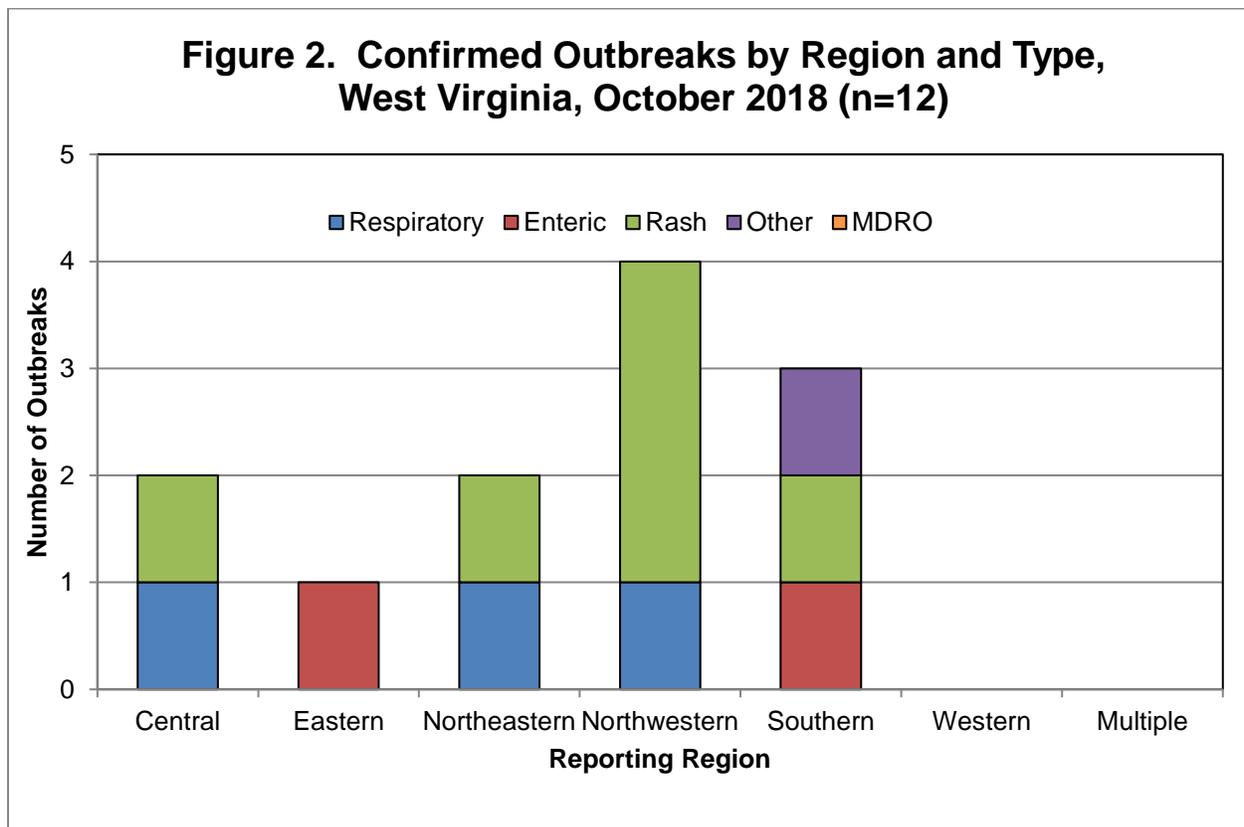
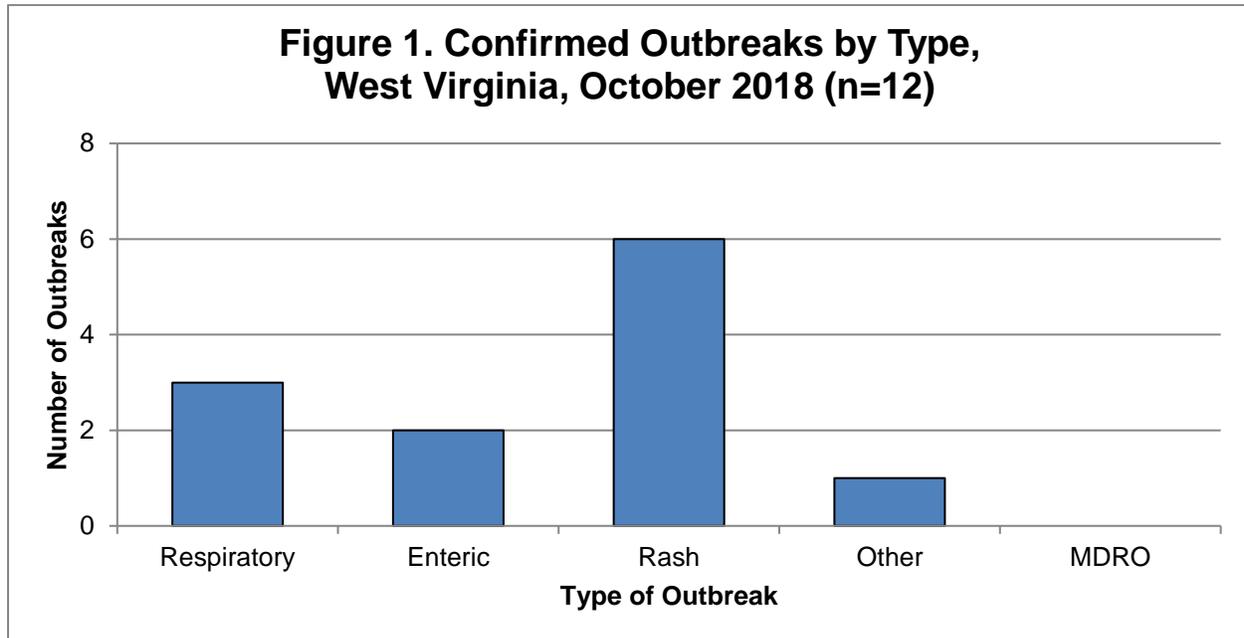
Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Hand, Foot, and Mouth Disease	5	3 Daycares	No Testing Done	17, 10, 5
		2 Schools		19, 13
Scabies	1	LTCF	No Testing Done	4

Other Outbreaks During the Month of October 2018 (n=1)

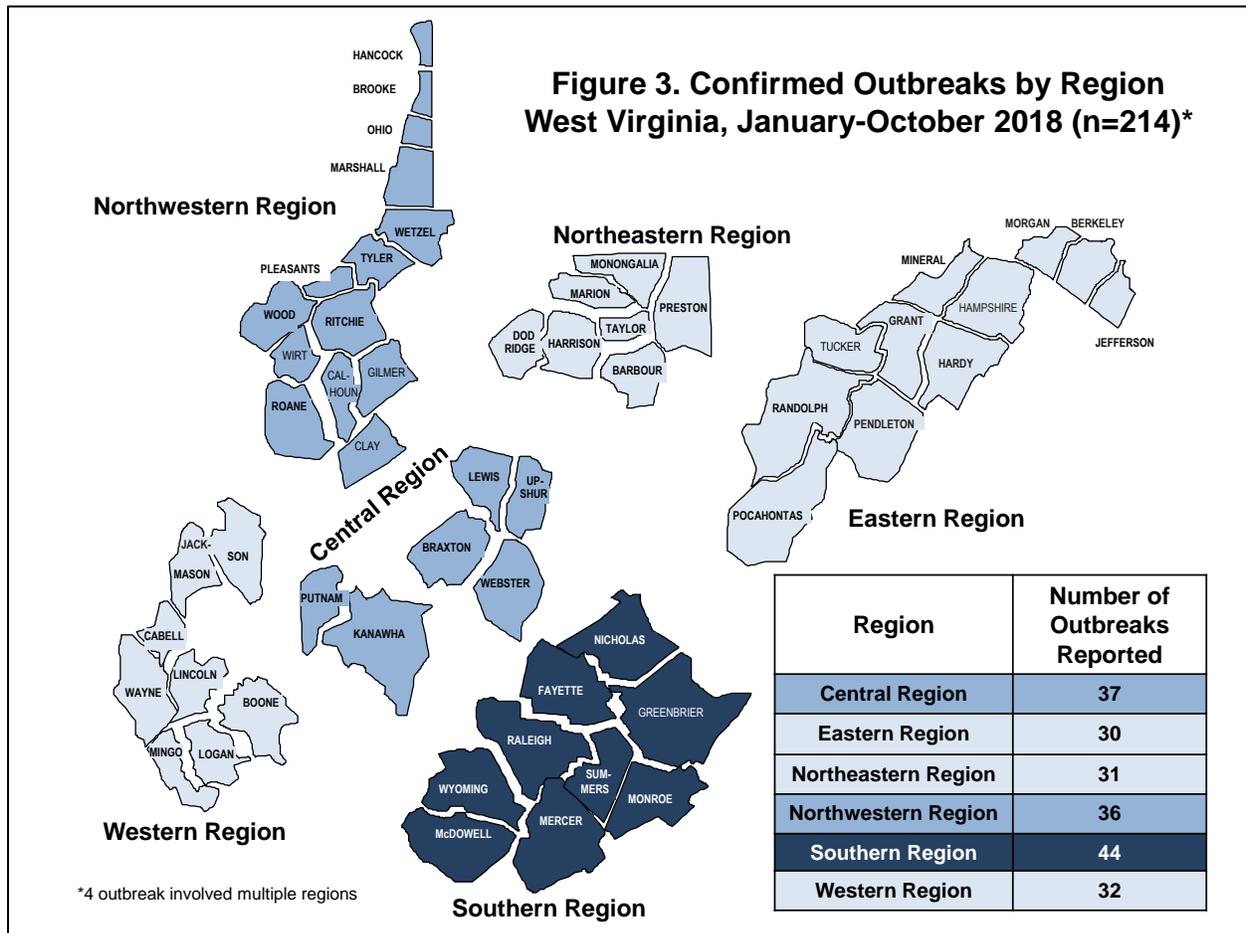
Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Injection Site <i>Enterobacter cloacae</i> Infection	1	Multi-state Outpatient Clinic	Confirmed	5 in WV

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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.