

Outbreak Report for March 2015 West Virginia

During the month of March 2015, there were 25 outbreaks reported in West Virginia. Of the 25 reported outbreaks, 23 (92%) were confirmed as outbreaks or clusters of disease and 2 were investigated and determined not to be outbreaks. Nineteen (19) were reported from healthcare facilities and 4 from schools.

All healthcare-associated outbreaks reported were from long-term care facilities (LTCFs).

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

Respiratory Illness Outbreaks During the Month of March 2015 (n=7)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Influenza	7	6 LTCFs	Rapid Test	28, 13, 7, 3, 2, 2
		1 School	Rapid Test	Absentee Rates 17%

Enteric Disease Outbreaks During the Month of March 2015 (n=14)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Norovirus Gastroenteritis	1	LTCF	PCR* Confirmed	70
Acute Gastroenteritis	13	11 LTCFs	Not Done	79, 53, 47, 46, 45, 30, 28, 23, 17, 10, 6,
		2 Schools	Not Done	Absentee Rates 22%, 14%

*Polymerase Chain Reaction (PCR)

Rash Outbreaks During the Month of March 2015 (n=1)

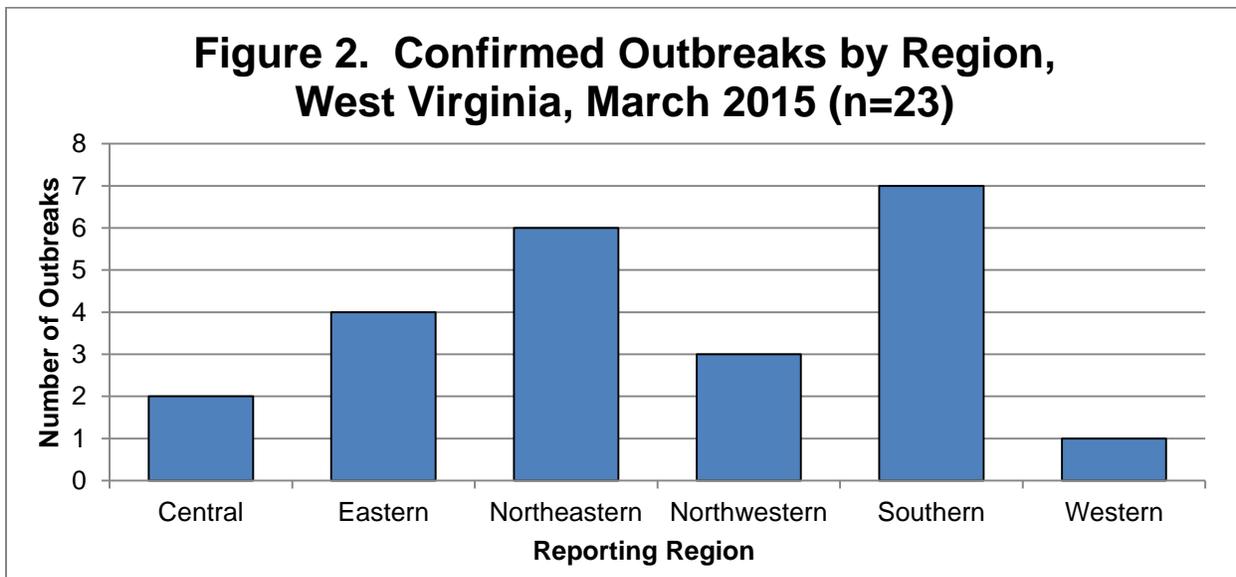
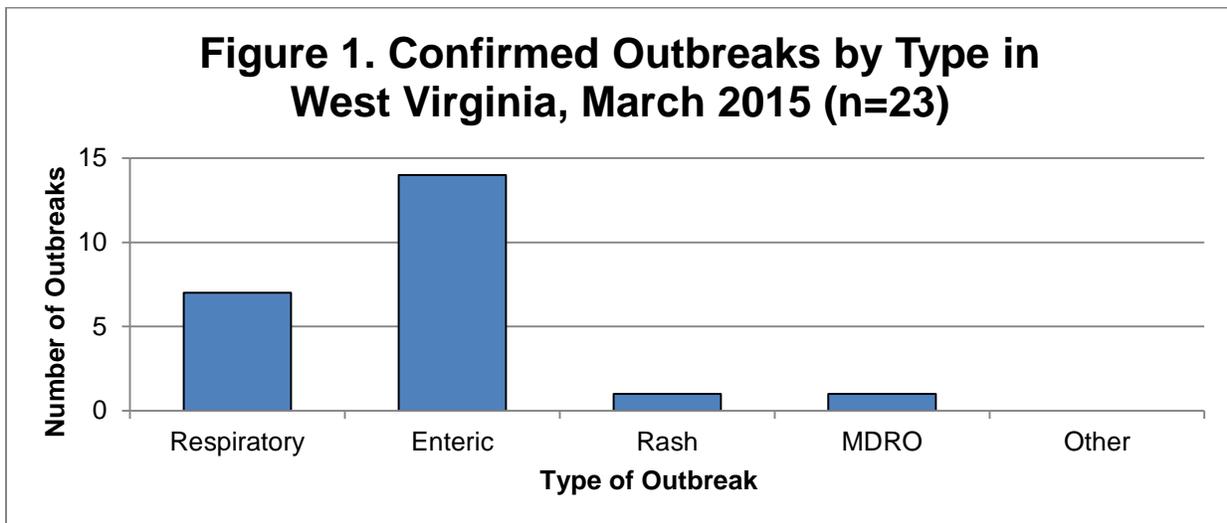
Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Varicella	1	School	Not Done	5

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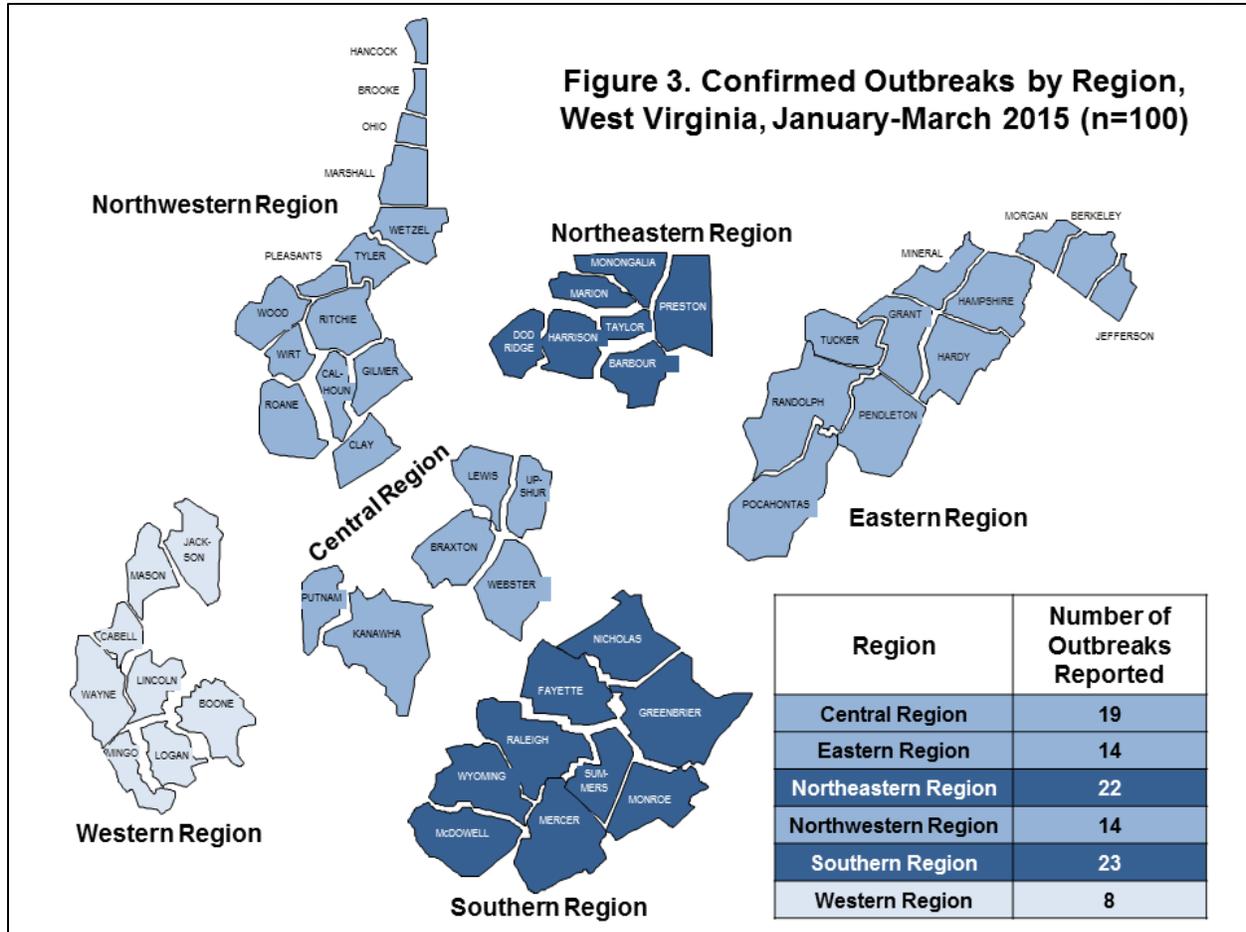
Multidrug-Resistant Organism (MDRO) Outbreaks During the Month of March 2015 (n=1)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
<i>Clostridium difficile</i>	1	LTCF	Lab Confirmed	6

Figure 1 illustrates confirmed outbreaks by type and Figure 2 depicts outbreaks by surveillance region. A map of West Virginia showing all outbreaks or clusters of disease by region for 2015 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, or toll free in West Virginia (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.