

# Outbreak Report for January 2015 West Virginia

During the month of January 2015, there were 58 outbreaks reported in West Virginia. Of the 58 reported outbreaks, 55 (95%) were confirmed as outbreaks or clusters of disease and 3 were investigated and determined not to be outbreaks. Forty-eight (48) were reported from healthcare facilities, 4 from schools, 2 from daycares, and 1 from a hotel.

Among the 48 healthcare-associated outbreaks reported, 44 were from long-term care facilities (LTCFs) and 4 from assisted living facilities.

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 January 2015 (n=45)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Influenza	44	35 LTCFs	10 PCR* Confirmed	40, 36, 31, 27, 21, 20, 12, 10, 9, 7
			25 Rapid Test	50, 47, 32, 32, 23, 19, 18, 12, 12, 12, 10, 10, 9, 8, 7, 7, 6, 6, 5, 5, 5, 5, 5, 3, 3
		3 Assisted Living Facilities	1 PCR* Confirmed 2 Rapid Test	9 18, 5
		4 Schools	Rapid Test	Highest Absentee Rates 30%, 17%, 15%, 14%
		2 Daycares	Rapid Test	17, 15
Acute Respiratory Syndrome	1	LTCF	Negative	13

\*Polymerase Chain Reaction (PCR)

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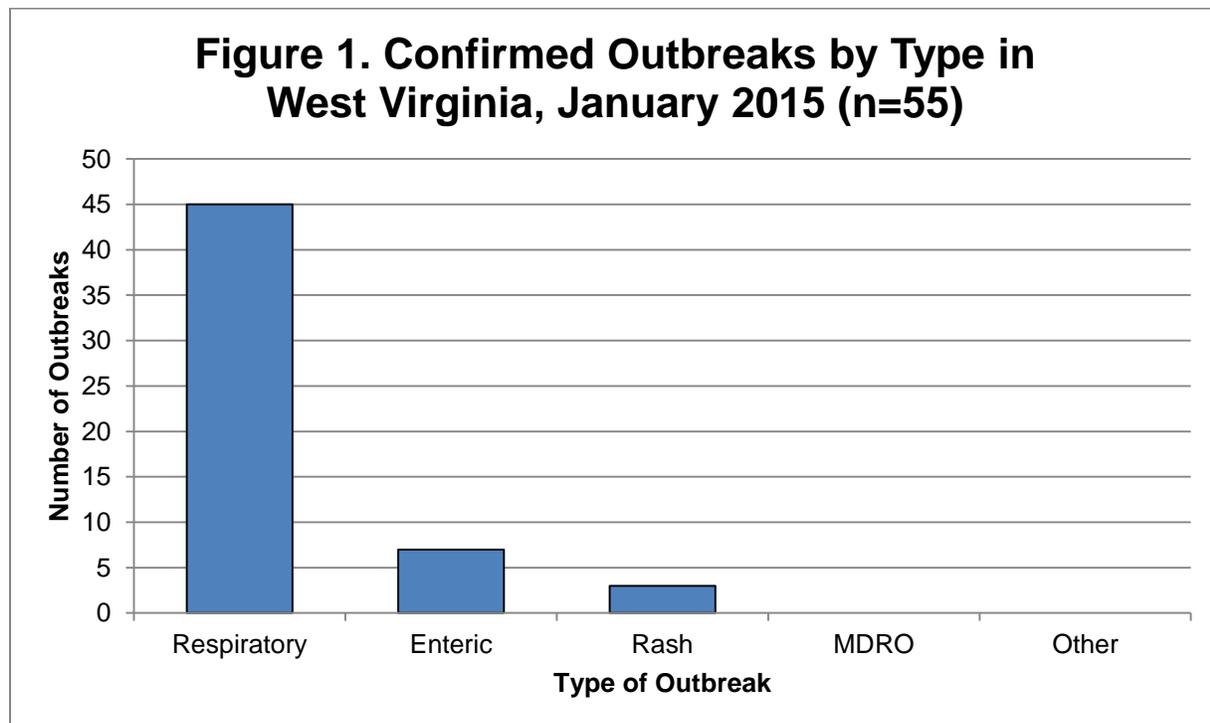
## Enteric Disease Outbreaks During the Month of January 2015 (n=7)

Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Acute Gastroenteritis	6	LTCFs	Not Done	22, 19, 13, 10, 9, 7
Norovirus Gastroenteritis	1	LTCF	PCR* Confirmed	13

## Rash Outbreaks During the Month of January 2015 (n=3)

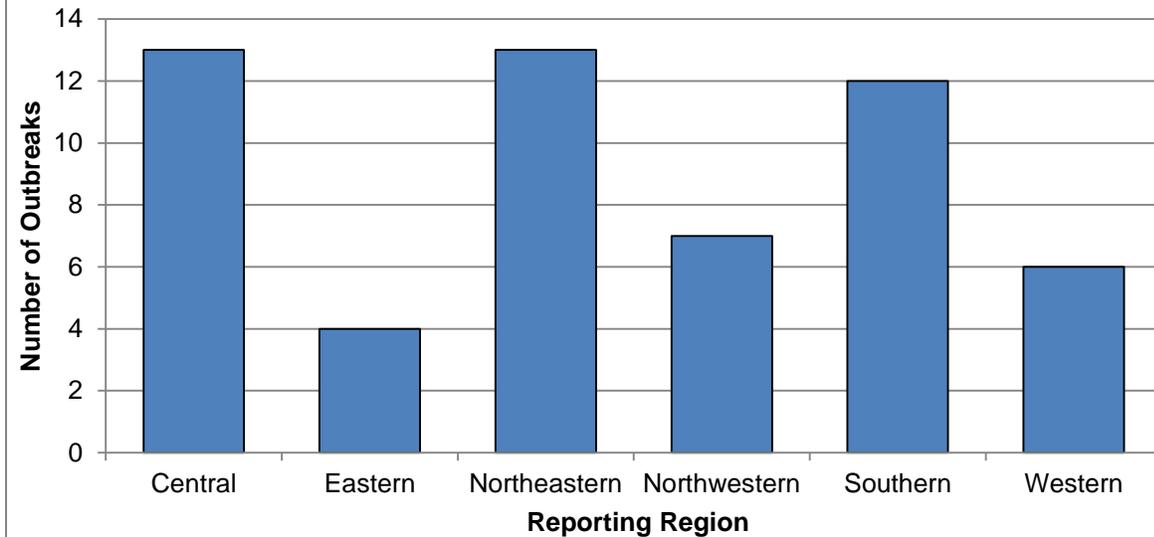
Type of Outbreak or Cluster	Number of Outbreaks	Outbreak Setting	Laboratory Testing	Number of Cases
Scabies	2	LTCFs	Not Done	6, 3
Undetermined Rash Illness	1	Hotel (Swimming Pool)	Not Done	16

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.

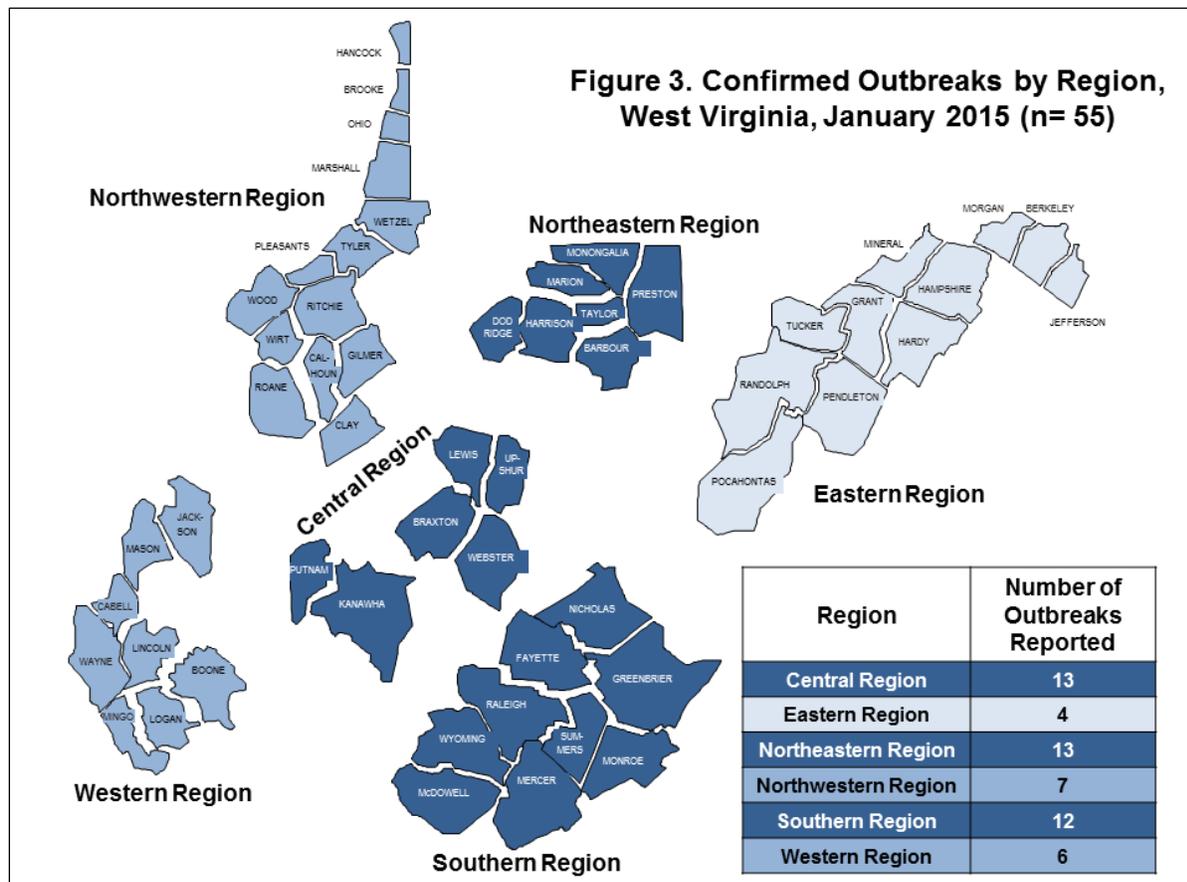


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**Figure 2. Confirmed Outbreaks by Region, West Virginia, January 2015 (n=6)**



**Figure 3. Confirmed Outbreaks by Region, West Virginia, January 2015 (n= 55)**



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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](http://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.