

Outbreak Report for March 2013, West Virginia

During the month of March, 2013, there were 27 outbreaks reported in West Virginia. Of the 27 reported, 24 (88%) were confirmed as outbreaks or clusters of disease. Twenty were reported from healthcare facilities and four were reported from schools. Figure 1 illustrates confirmed outbreaks by type.

Of the eight surveillance regions, seven reported outbreaks during the month (Figure. 2). All healthcare-associated outbreaks were reported from long-term care facilities (LTCFs).

The rest of this report describes the types and settings of the outbreaks. All data provided is provisional as some of the outbreaks are under ongoing investigation.

Respiratory illness outbreaks during the month of March, 2013 (n=7)

Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
Influenza	4	3 LTCFs	Rapid test Positive	32, 22, 8
		School	Rapid test positive	Absentee rate 10%
Influenza and Respiratory Syncytial Virus (RSV)	1	LTCF	Lab Confirmed	20
Influenza-Like Illness	1	School	Not Done	Absentee rate 25%
Upper Respiratory Tract Infection	1	LTCF	Not Done	12

Enteric disease outbreaks during the month of March, 2013 (n=14)

Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
Norovirus Gastroenteritis	2	LTCFs	Lab Confirmed	29, 14
Acute Gastroenteritis	12	10 LTCFs	Not Done	66, 62, 43, 42, 34, 30, 23, 17, 16, 7
		2 Schools	Not Done	Absentee rate 15%, 10%,

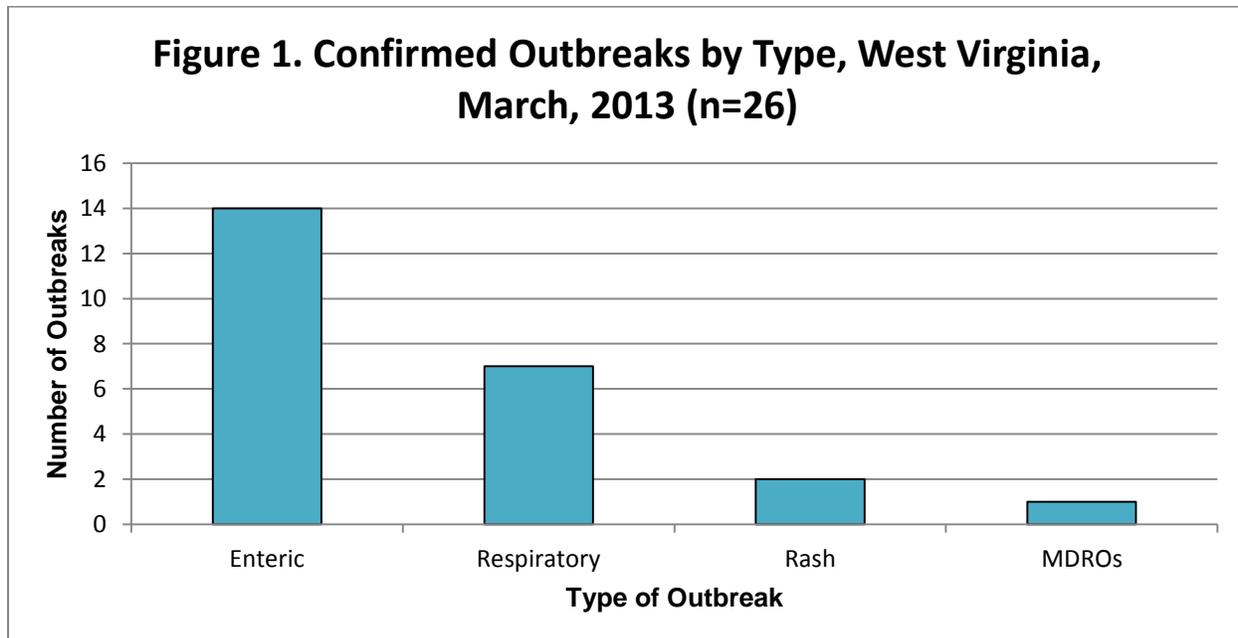
Outbreak Report for March 2013, West Virginia

Rash disease outbreaks during the month of March, 2013 (n=2)

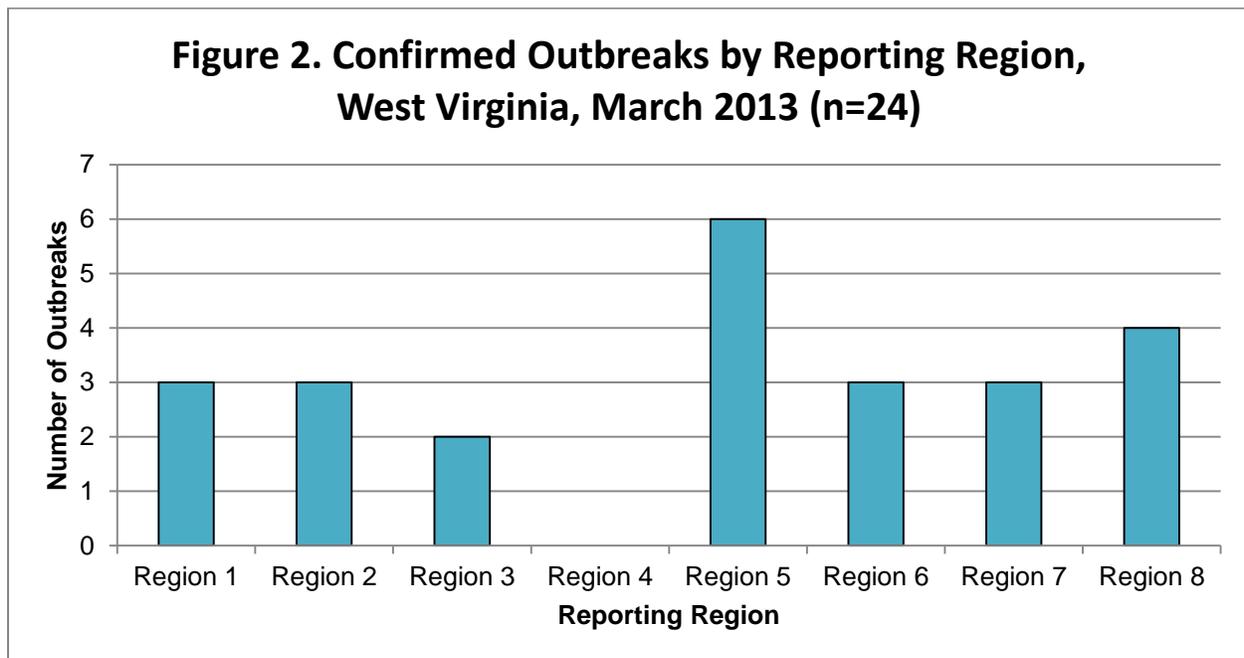
Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
Scabies	2	LTCFs	Not Done	12, 4

Multidrug-Resistant Organism (MDRO) Outbreaks during the month of March, 2013 (n=1)

Type of outbreak	Number of outbreaks	Outbreak setting	Laboratory Testing	Number of Cases
Carbapenem-Resistant <i>Enterobacteriaceae</i> (CRE)	1	LTCF	Lab Confirmed	Pending



Outbreak Report for March 2013, West Virginia



For information on outbreak guidelines or any disease or condition please visit our website at www.dide.wv.gov or call us (24/7/365) at (304) 558-5358 or toll free in West Virginia (800) 423-1271.

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

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