

## Kanawha-Charleston Health Department Epidemiology Report



**Date Range:** 04/01/2017 – 06/30/2017 (FY 2017, Q4)

**Note:** An investigation is a formal and systematic examination into the disease case. Case investigations are classified as “confirmed,” “probable,” “suspect,” or “not a case.”

<i><b>Disease Investigations</b></i>	<i><b>Total</b></i>	<i><b>Confirmed</b></i>	<i><b>Probable</b></i>	<i><b>Suspect</b></i>	<i><b>Not a Case</b></i>	<i><b>Open</b></i>
Foodborne/Enteric Disease	Campylobacteriosis	13	3	9		1
	Giardiasis	5	5			
	Hepatitis A, acute	0				
	Listeriosis	2	2			
	Cryptosporidiosis	2	2			
	Salmonellosis	4	3	1		
	Shiga toxin-producing Escherichia coli (STEC)	0				
	Shigellosis	1				
Invasive Bacterial Disease	Carbapenem Resistant Enterobacteriaceae (CRE)	8	8			
	Group B Streptococcus, invasive	5	5			
	Legionellosis	1	1			
	Meningococcal disease, invasive	0				
	S. aureus, glycopeptide-intermediate or resistant susc. (VISA/GISA, VRSA/GRSA)	0				
	Streptococcal pneumonia, invasive disease	8	8			
	Tetanus	0				
	Tuberculosis	0				
Viral Hepatitis	Hepatitis B, acute	17	14		3	
	Hepatitis B, chronic	11	7	2		2
	Hepatitis C, acute	11	2	4	4	1
Vectorborne Disease	Anaplasmosis	0				
	Babesiosis	0				
	Brucellosis	0				

**Disease Investigations**

	<b>Total</b>	<b>Confirmed</b>	<b>Probable</b>	<b>Suspect</b>	<b>Not a Case</b>	<b>Open</b>
Ehrlichiosis, chaffeensis	1	1				
Dengue Fever	0					
Lacrosse Encephalitis: Neuroinvasive	0					
Lacrosse Encephalitis: Non-Neuroinvasive	0					
Lyme Disease	6	3			1	2
Malaria	0					
West Nile Virus: Neuroinvasive	0					
West Nile Virus: Non- Neuroinvasive	0					
Zika Virus	0					
Rocky Mountain Spotted Fever	0					

Vaccine Preventable Disease	Haemophilus Influenzae	2	2				
	Mumps	0					
	Pertussis	0					
	Rubella	0					
	Rubeola (Measles)	0					

Animal Bites	Animal Bites / Other Potential Rabies Exposures	89	89				
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<b>Category</b>	<b>Count</b>
Foodborne/Enteric Disease	27
Invasive Bacterial Disease	22
Viral Hepatitis	39
Vectorborne Disease	7
Vaccine Preventable Disease	2
Animal Bites	89
<b>TOTAL</b>	<b>186</b>

Kanawha County Outbreaks, FY2017 Q4	
Setting	Pathogen
LTCF	Acute Respiratory
LTCF	GI Illness
Daycare	HFMD
LTCF	Acute Respiratory (Picornavirus)

