

## Kanawha-Charleston Health Department Epidemiology Report



**Date Range:** 07/01/2017 – 09/30/2017 (FY 2018, Q1)

**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.”

<b>Disease Investigations</b>	<b>Total</b>	<b>Confirmed</b>	<b>Probable</b>	<b>Suspect</b>	<b>Not a Case</b>	<b>Open</b>
Foodborne/Enteric Disease	Campylobacteriosis	12	7	5		
	Giardiasis	3	3			
	Hepatitis A, acute	1				1
	Listeriosis	0				
	Cryptosporidiosis	1	1			
	Salmonellosis	8	7	1		
	Shiga toxin-producing Escherichia coli (STEC)	2	1	1		
	Shigellosis	1		1		
Invasive Bacterial Disease	Carbapenem Resistant Enterobacteriaceae (CRE)	11	11			
	Group B Streptococcus, invasive	10	10			
	Legionellosis	2	1			1
	Meningococcal disease, invasive	0				
	S. aureus, glycopeptide-intermediate or resistant susc. (VISA/GISA, VRSA/GRSA)	0				
	Streptococcal pneumonia, invasive disease	2	2			
	Tetanus	0				
	Tuberculosis	0				
Viral Hepatitis	Hepatitis B, acute	22	11			11
	Hepatitis B, chronic	13	13			
	Hepatitis C, acute	5	1	1		3
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	0					
Dengue Fever	0					
Lacrosse Encephalitis: Neuroinvasive	0					
Lacrosse Encephalitis: Non- Neuroinvasive	1		1			
Lyme Disease	16	6	5		5	
Malaria	1			1		
West Nile Virus: Neuroinvasive	0					
West Nile Virus: Non- Neuroinvasive	0					
Zika Virus	0					
Rocky Mountain Spotted Fever	0					

Vaccine Preventable Disease	Haemophilus Influenzae	1	1			
	Mumps	1			1	
	Pertussis	1		1		
	Rubella	0				
	Rubeola (Measles)	0				

Animal Bites	Animal Bites / Other Potential Rabies Exposures	56	56			
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<b>Category</b>	<b>Count</b>
Foodborne/Enteric Disease	28
Invasive Bacterial Disease	25
Viral Hepatitis	40
Vectorborne Disease	18
Vaccine Preventable Disease	3
Animal Bites	56
<b>TOTAL</b>	<b>170</b>

Kanawha County Outbreaks, FY2018 Q1	
Setting	Pathogen
LTCF	Scabies
School	HFMD

