

Kanawha-Charleston Health Department

Epidemiology Report



Date Range: 10/01/2018 – 12/31/2018 (FY 2019, Q2)

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>Disease Investigations</i>	<i>Total</i>	<i>Confirmed</i>	<i>Probable</i>	<i>Suspect</i>	<i>Not a Case</i>	<i>Open</i>
Foodborne/Enteric Disease	Campylobacteriosis	8	4	4		
	Giardiasis	2	2			
	Listeriosis	0				
	Cryptosporidiosis	2	2			
	Salmonellosis	8	5	2	1	
	Shiga toxin-producing Escherichia coli (STEC)	0				
	Shigellosis	0				
Invasive Bacterial Disease	Carbapenem Resistant Enterobacteriaceae (CRE)	6	6			
	Group B Streptococcus, invasive	13	9		4	
	Legionellosis	9	9			
	Meningococcal disease, invasive	1	1			
	S. aureus, glycopeptide-intermediate or resistant susc. (VISA/GISA, VRSA/GRSA)	0				
	Streptococcal pneumonia, invasive disease	9	9			
	Tetanus	0				
	Tuberculosis* ¹	1				
Viral Hepatitis	Hepatitis B, acute	12	3		6	3
	Hepatitis B, chronic	9	4	4	1	
	Hepatitis A, acute	72	62		10	
	Hepatitis C, acute	2	1		1	
Vectorborne Disease	Anaplasmosis	1			1	
	Babesiosis	0				
	Brucellosis	0				

**Disease
Investigations**

	Total	Confirmed	Probable	Suspect	Not a Case	Open
Ehrlichiosis, chaffeensis	0					
Dengue Fever	0					
Lacrosse Encephalitis: Neuroinvasive	0					
Lacrosse Encephalitis: Non- Neuroinvasive	0					
Lyme Disease	7	4		1	2	
Malaria	0					
West Nile Virus: Neuroinvasive	0					
West Nile Virus: Non- Neuroinvasive	0					
Zika Virus	0					
Rocky Mountain Spotted Fever	0					

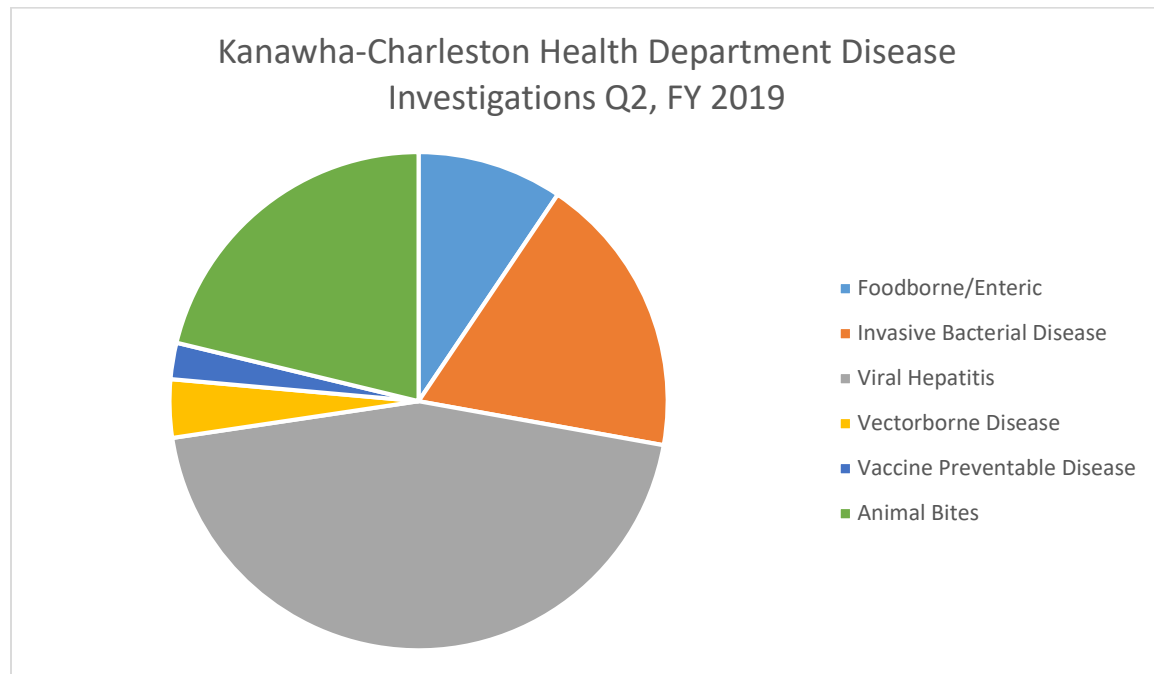
Vaccine Preventable Disease	Haemophilus Influenzae	2	2				
	Mumps	1				1	
	Pertussis	2	2				
	Rubella	0					
	Rubeola (Measles)	0					

Animal Bites* ²	Animal Bites / Other Potential Rabies Exposures	45					
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Category	Count
	20
Invasive Bacterial Disease	39
Viral Hepatitis	95
Vectorborne Disease	8
Vaccine Preventable Disease	5
Animal Bites	45
TOTAL	212

**Outbreak
Investigations**

Outbreak Type	Gastrointestinal (GI) Illness	1				
	Scabies	1				
	Influenza	2				
	Hepatitis A, acute	1				



*¹ Tuberculosis counts reported for clinic

*² Animal Bites reported for Environmental Health