



Monthly Communicable Disease Report

September 2016

Monthly Report

	Sept 2016	YTD 2016	Sept 2015	YTD 2015
HIV Infections*	5	39	4	36
Class A				
Meningococcal Disease	0	1	0	0
Class B				
Campylobacteriosis	3	37	2	22
Chlamydia infection*	220	2,580	265	2,366
Cryptosporidiosis	9	20	0	8
Giardiasis	3	16	0	8
Gonorrhea*	101	1,038	114	788
<i>Haemophilus influenzae</i> (invasive disease)	1	7	2	12
Hepatitis A	0	0	0	1
Hepatitis B, acute/chronic	7	37	5	49
Hepatitis C, chronic**	29	289	57	509
Influenza-associated hospitalization	0	209	1	237
Legionnaires' Disease	4	22	1	47
Lyme Disease	0	5	1	4
Malaria	0	2	1	2
Meningitis, aseptic (viral)	3	16	7	39
Meningitis, bacterial	0	5	2	7
Mumps	0	25	0	0
Mycobacterial disease, other than tuberculosis (MOTT)	0	17	5	23
Pertussis	2	20	8	22
Salmonellosis	3	68	1	51
Shigellosis	2	79	1	14
Streptococcal, group A, invasive	0	28	2	13
Streptococcal disease, group B, newborn	0	2	0	3
<i>Streptococcus pneumoniae</i> - invasive disease	3	38	0	37
Syphilis*				
Congenital	0	1	0	0
Primary	0	7	1	4
Secondary	1	20	1	9
Early Latent	3	16	1	14
Late and Late Latent	0	15	1	17
Total	4	59	4	44
Tuberculosis***	2	4	1	4
Varicella	0	1	1	4
Zika	0	3	0	0
Class C - Outbreaks				
Foodborne	0	1	0	0
Institutional	0	4	0	3
Healthcare Associated	0	0	0	4

* Number of HIV, Chlamydia, Gonorrhea, and Syphilis cases may be adjusted depending on data received from ODH.

** Number of Hepatitis C cases includes only confirmed cases.

***Tuberculosis cases are reported based on date reported to the local health department.

Monthly Communicable Disease Report

September 2016

Cumulative Report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
HIV													
HIV infections*	4	4	5	6	3	4	4	4	5				39
Class A													
Anthrax	0	0	0	0	0	0	0	0	0				0
Botulism, foodborne	0	0	0	0	0	0	0	0	0				0
Cholera	0	0	0	0	0	0	0	0	0				0
Diphtheria	0	0	0	0	0	0	0	0	0				0
Influenza A - novel virus	0	0	0	0	0	0	0	0	0				0
Measles	0	0	0	0	0	0	0	0	0				0
Meningococcal Disease	0	0	1	0	0	0	0	0	0				1
Middle East Respiratory Syndrome (MERS)	0	0	0	0	0	0	0	0	0				0
Plague	0	0	0	0	0	0	0	0	0				0
Rabies, human	0	0	0	0	0	0	0	0	0				0
Rubella (not congenital)	0	0	0	0	0	0	0	0	0				0
Severe Acute Respiratory Disease (SARS)	0	0	0	0	0	0	0	0	0				0
Smallpox	0	0	0	0	0	0	0	0	0				0
Tularemia	0	0	0	0	0	0	0	0	0				0
Viral Hemorrhagic Fever (VHF)	0	0	0	0	0	0	0	0	0				0
Yellow Fever	0	0	0	0	0	0	0	0	0				0
Total	0	0	1	0	0	0	0	0	0				1
Class B													
Amebiasis	0	0	0	0	0	0	0	0	0				0
Babesiosis	0	0	0	0	0	0	0	0	0				0
Botulism, infant	0	0	0	0	0	0	0	0	0				0
Botulism, wound	0	0	0	0	0	0	0	0	0				0
Brucellosis	0	0	0	0	0	0	0	0	0				0
Campylobacteriosis	3	5	2	7	1	6	5	5	3				37
Chancroid	0	0	0	0	0	0	0	0	0				0
Chlamydia infection*	275	297	300	302	290	284	282	330	220				2,580
Coccidioidomycosis	0	0	0	0	0	0	0	0	0				0

Monthly Communicable Disease Report

September 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Class B (continued)													
Creutzfeldt-Jakob disease	0	0	0	0	0	0	0	0	0				0
Cryptosporidiosis	0	0	0	0	0	2	1	8	9				20
Cyclosporiasis	0	0	0	0	0	0	0	0	0				0
Dengue Fever	0	0	0	0	0	0	0	0	0				0
<i>E. coli</i> 0157:H7 and other enterohemorrhagic <i>E. coli</i>	0	0	0	0	0	0	0	0	0				0
Ehrlichiosis/Anaplasmosis	0	0	0	0	0	0	0	0	0				0
Giardiasis	2	1			1	2	4	3	3				16
Gonorrhea*	112	109	91	111	106	125	121	162	101				1,038
<i>Haemophilus influenzae</i> (invasive disease)	4	0	2	0	0	0	0	0	1				7
Hantavirus	0	0	0	0	0	0	0	0	0				0
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0	0	0	0				0
Hepatitis A	0	0	0	0	0	0	0	0	0				0
Hepatitis B, acute/chronic	5	5	5	1	2	6	3	3	7				37
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0				0
Hepatitis C, acute/chronic**	34	29	35	35	25	39	27	36	29				289
Hepatitis D (delta hepatitis)	0	0	0	0	0	0	0	0	0				0
Hepatitis E	0	0	0	0	0	0	0	0	0				0
Influenza-associated hospitalization	6	53	106	35	5	2	0	2	0				209
Influenza-associated pediatric mortality	0	0	0	0	0	0	0	0	0				0
LaCrosse Virus Disease	0	0	0	0	0	0	0	0	0				0
Legionnaires' Disease	1	0	1	0	1	4	2	9	4				22
Leprosy (Hansen disease)	0	0	0	0	0	0	0	0	0				0
Leptospirosis	0	0	0	0	0	0	0	0	0				0
Listeriosis	0	0	0	0	0	0	0	0	0				0
Lyme disease	0	0	0	0	1	3	1	0	0				5
Malaria	0	1	0	0	0	0	0	1	0				2
Meningitis, aseptic (viral)	0	0	0	0	2	1	2	8	3				16
Meningitis, bacterial	3	0	1	0	0	1	0	0	0				5
Mumps	0	0	1	16	8	0	0	0	0				25
Mycobacterial disease, other than tuberculosis (MOTT)****	4	4	2	1	1	3	2	0	0				17



Monthly Communicable Disease Report

September 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Class B (continued)													
Pertussis	2	2	1	1	2	3	6	1	2				20
Poliomyelitis (including vaccine-associated cases)	0	0	0	0	0	0	0	0	0				0
Psittacosis	0	0	0	0	0	0	0	0	0				0
Q Fever	0	0	0	0	0	0	0	0	0				0
Rocky Mountain spotted fever	0	0	0	0	0	0	0	0	0				0
Rubella (congenital)	0	0	0	0	0	0	0	0	0				0
Salmonellosis	7	20	12	6	4	3	6	7	3				68
Shigellosis	3	4	13	15	28	11	3		2				79
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0	0	0	0	0	0	0	0				0
Streptococcal disease, group A, invasive	1	2	5	8	3	6	1	2	0				28
Streptococcal disease, group B, newborn	1	2	5	8	3	6	1	2	0				28
Streptococcal toxic shock syndrome	0	0	0	0	0	0	0	0	0				0
<i>Streptococcus pneumoniae</i> , invasive	5	3	10	7	2	4	1	3	3				38
Syphilis*													
Congenital	1	0	0	0	0	0	0	0	0				1
Primary	0	2	1	1	0	1	1	1	0				7
Secondary	3	2	1	1	5	2	3	2	1				20
Early Latent	2	1	2	2	1	1	2	2	3				16
Late and Late Latent	3	0	1	3	1	4	1	2	0				15
Total	9	5	5	7	7	8	7	7	4				59
Tetanus	0	0	0	0	0	0	0	0	0				0
Toxic shock syndrome	0	0	0	0	0	0	0	0	0				0
Trichinosis	0	0	0	0	0	0	0	0	0				0
Tuberculosis***	0	0	0	1	0	0	0	1	2				4
Typhoid fever	0	0	0	0	0	0	0	0	0				0
Typhus fever****	0	0	0	0	0	0	0	0	0				0
Varicella	0	0	0	0	0	0	0	1	0				1
Vibriosis	0	0	0	0	0	0	0	0	0				0
West Nile virus infection	0	0	0	0	0	0	0	0	0				0
Yersiniosis	0	0	0	0	0	0	0	0	0				0
Zika	1	0	0	0	0	0	2	0	0				3
Total	477	542	597	561	492	519	475	591	396				4,650

Monthly Communicable Disease Report

September 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Class C - Outbreaks													
Community	0	0	0	0	0	0	0	0	0				0
Foodborne	0	1	0	0	0	0	0	0	0				1
Healthcare-associated	0	0	0	0	0	0	0	0	0				0
Institutional	0	1	2	1	0	0	0	0	0				4
Waterborne	0	0	0	0	0	0	0	0	0				0
Zoonotic	0	0	0	0	0	0	0	0	0				0
Total	0	2	2	1	0	0	0	0	0				5
Total Cases Reported	481	548	605	568	495	523	479	595	401	0	0	0	4,695

* Number of HIV, Chlamydia, Gonorrhea, and Syphilis cases may be adjusted depending on data received from ODH

** Number of Hepatitis C cases includes only confirmed cases.

*** Tuberculosis cases are reported based on date reported to the local health department.

**** Typhus fever and Mycobacterial disease, other than Tuberculosis (MOTT) no longer Class B reportable beginning September 2016

Reporting

- Cases are reported based on the earliest of these five dates (event date):

 Date of illness onset

 Date of diagnosis

 Specimen collection date

 Date reported to PHDMC

 Date reported to the Ohio Department of Health

- Tuberculosis cases are reported based on date reported to the local health department.

- STDs are reported based on the earliest specimen collection date. If not specimen date, they are reported based on the earliest of the four other dates.

Completed by Melissa A. Bullis, RN, BSN, Communicable Disease Reporting Nurse, on October 31, 2016