



Monthly Communicable Disease Report

December 2016

Monthly Report

	Dec 2016	YTD 2016	Dec 2015	YTD 2015
HIV Infections*	2	51	6	48
Class A				
Meningococcal Disease	0	1	0	0
Class B				
Campylobacteriosis	0	38	1	28
Chlamydia infection*	187	3,369	237	3,103
Cryptosporidiosis	0	30	0	7
Giardiasis	0	18	1	9
Gonorrhea*	78	1,355	109	1079
<i>Haemophilus influenzae</i> (invasive disease)	1	10	2	14
Hepatitis A	0	0	0	1
Hepatitis B, acute/chronic	2	49	5	68
Hepatitis C, chronic**	19	360	47	599
Influenza-associated hospitalization	35	247	3	246
Legionnaires' Disease	0	26	0	50
Lyme Disease	0	5	0	4
Malaria	3	4	0	2
Meningitis, aseptic (viral)	0	20	1	44
Meningitis, bacterial	3	9	0	9
Mumps	0	22	0	0
Mycobacterial disease, other than tuberculosis (MOTT)	0	18	0	33
Pertussis	8	44	10	49
Salmonellosis	2	69	7	68
Shigellosis	4	88	7	23
Streptococcal, group A, invasive	0	33	0	20
Streptococcal disease, group B, newborn	0	2	0	4
<i>Streptococcus pneumoniae</i> - invasive disease	9	59	9	49
Syphilis*				
Congenital	0	1	0	0
Primary	0	11	2	8
Secondary	2	23	0	10
Early Latent	0	21	3	19
Late and Late Latent	1	19	1	21
Total	3	75	6	58
Tuberculosis***	2	6	2	7
Varicella	2	3	0	5
Zika	0	3	0	0
Class C - Outbreaks				
Foodborne	0	3	0	0
Institutional	2	9	1	6
Healthcare Associated	0	1	0	5

* 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

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Cumulative Report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
HIV													
HIV infections*	4	4	5	6	3	5	4	4	5	5	4	2	51
Class A													
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0
Influenza A - novel virus	0	0	0	0	0	0	0	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal Disease	0	0	1	0	0	0	0	0	0	0	0	0	1
Middle East Respiratory Syndrome (MERS)	0	0	0	0	0	0	0	0	0	0	0	0	0
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0	0
Rubella (not congenital)	0	0	0	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	0	0	0
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0	0
Viral Hemorrhagic Fever (VHF)	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	0	0	0	0	0	0	1
Class B													
Amebiasis	0	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, wound	0	0	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	3	4	2	7	1	6	5	5	3	2	0	0	38
Chancroid	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlamydia infection*	275	297	300	302	289	284	282	329	294	304	229	184	3369
Coccidioidomycosis	0	0	0	0	0	0	0	0	0	0	0	0	0

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	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	0	0	0
Cryptosporidiosis	0	0	0	0	0	2	1	8	8	7	4	0	30
Cyclosporiasis	0	0	0	0	0	0	0	0	0	0	0	0	0
Dengue Fever	0	0	0	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	0	0	0
Ehrlichiosis/Anaplasmosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	2	1	0	0	1	1	4	3	3	1	2	0	18
Gonorrhea*	112	109	91	111	105	125	121	162	136	126	79	78	1355
<i>Haemophilus influenzae</i> (invasive disease)	5	0	2	0	0	0	0	0	1	1	0	1	10
Hantavirus	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis A	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B, acute/chronic	4	5	6	2	2	7	3	2	8	6	2	2	49
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C, acute/chronic**	32	27	32	35	23	37	29	36	32	33	25	19	360
Hepatitis D (delta hepatitis)	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis E	0	0	0	0	0	0	0	0	0	0	0	0	0
Influenza-associated hospitalization	6	52	106	34	5	2	0	2	0	1	4	35	247
Influenza-associated pediatric mortality	0	0	0	0	0	0	0	0	0	0	0	0	0
LaCrosse Virus Disease	0	0	0	0	0	0	0	0	0	0	0	0	0
Legionnaires' Disease	1	0	1	0	1	4	2	9	4	3	1	0	26
Leprosy (Hansen disease)	0	0	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Listeriosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme disease	0	0	0	0	1	3	1	0	0	0	0	0	5
Malaria	0	1	0	0	0	0	0	1	0	1	0	1	4
Meningitis, aseptic (viral)	0	0	0	0	2	1	2	8	3	2	2	0	20
Meningitis, bacterial	3	0	1	0	0	1	0	0	0	1	0	3	9
Mumps	0	0	1	14	7	0	0	0	0	0	0	0	22
Mycobacterial disease, other than tuberculosis (MOTT)****	4	4	2	1	1	3	2	0	1	0	0	0	18



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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Class B (continued)													
Pertussis	2	2	1	1	2	3	5	1	2	7	10	8	44
Poliomyelitis (including vaccine-associated cases)	0	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky Mountain spotted fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Rubella (congenital)	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	4	19	11	5	4	3	6	7	4	3	1	2	69
Shigellosis	2	4	13	14	29	11	3	0	2	1	5	4	88
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0	0	0	0	0	0	0	0	0	0	0	0
Streptococcal disease, group A, invasive	1	2	5	8	3	6	1	2	0	1	2	2	33
Streptococcal disease, group B, newborn	0	0	1	0	0	0	0	1	0	0	0	0	2
Streptococcal toxic shock syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Streptococcus pneumoniae</i> , invasive	5	3	10	7	2	4	1	3	3	6	6	9	59
Syphilis*													
Congenital	1	0	0	0	0	0	0	0	0	0	0	0	1
Primary	0	2	1	1	0	1	1	1	0	3	1	0	11
Secondary	3	2	1	1	5	2	3	2	1	1	0	2	23
Early Latent	2	1	2	2	1	0	2	2	3	3	3	0	21
Late and Late Latent	3	0	1	3	1	5	1	2	0	1	1	1	19
Total	9	5	5	7	7	8	7	7	4	8	5	3	75
Tetanus	0	0	0	0	0	0	0	0	0	0	0	0	0
Toxic shock syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis***	0	0	0	1	0	0	0	1	2	0	0	2	6
Typhoid fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhus fever****	0	0	0	0	0	0	0	0	0	0	0	0	0
Varicella	0	0	0	0	0	0	0	1	0	0	0	2	3
Vibriosis	0	0	0	0	0	0	0	0	0	0	0	0	0
West Nile virus infection	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Zika	1	0	0	0	0	0	2	0	0	0	0	0	3
Total	470	535	590	549	485	511	475	588	510	514	377	355	5,959

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	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	0	0	0
Foodborne	0	1	0	0	0	1	0	0	0	0	0	0	2
Healthcare-associated	0	0	1	0	0	0	0	0	0	0	0	0	1
Institutional	0	1	2	1	1	0	0	0	0	0	1	2	8
Waterborne	0	0	0	0	0	0	0	0	0	0	0	0	0
Zoonotic	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	3	1	1	1	0	0	0	0	1	2	11
Total Cases Reported	474	541	599	556	489	517	479	592	515	519	382	359	6,022

* 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 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.