

Monthly Communicable Disease Report

November 2017

Monthly Report

	Nov 2017	YTD 2017	Nov 2016	YTD 2016
HIV infection*	2	77	5	69
Class A				
Meningococcal Disease	0	0	0	1
Class B				
Campylobacteriosis	3	18	0	32
Chlamydia infection*	240	3,235	337	3,945
Cryptosporidiosis	1	17	4	31
Giardiasis	0	14	2	19
Gonorrhea*	105	1,356	122	1,545
<i>Haemophilus influenzae</i> (invasive disease)	3	12	0	9
Hepatitis A	0	1	0	0
Hepatitis B, acute/chronic**	2	70	3	62
Hepatitis C, acute/chronic**	31	446	36	405
Influenza-associated hospitalization	19	604	4	214
Legionnaires' Disease	2	23	1	26
Lyme Disease	0	2	0	4
Malaria	0	7	0	4
Meningitis, aseptic (viral)	3	18	2	20
Meningitis, bacterial	1	13	0	6
Mumps	0	4	0	24
Pertussis	14	85	10	37
Salmonellosis	4	47	1	73
Shigellosis	6	30	5	86
Streptococcal Disease, group A, invasive	1	40	2	32
Streptococcal Disease, group B, newborn	0	1	0	2
<i>Streptococcus pneumoniae</i> - invasive disease	5	49	6	49
Syphilis*				
Congenital	0	2	0	1
Primary	2	8	1	14
Secondary	1	27	0	32
Early Latent	2	32	2	25
Late and Late Latent	1	27	1	25
Late, with clinical manifestations	0	1	0	0
Total	6	97	4	97
Tuberculosis***	0	4	0	4
Varicella	1	6	0	1
Zika	0	0	0	3
Class C - Outbreaks				
Foodborne	0	0	0	1
Community	0	0	0	0
Institutional	0	5	0	5
Healthcare-associated	0	0	0	0

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

**Number of Hepatitis cases includes only confirmed cases.

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



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Cumulative Report

HIV													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
HIV infection*	7	7	5	5	7	11	12	16	3	2	2	0	77

Class A													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
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	0	0	0	0	0	0	0	0	0	0	0
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 Syndrome (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	0	0	0	0	0	0	0	0	0	0	0

Class B													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
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	0	1	0	0	3	1	3	2	3	2	3	0	18



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Class B (continued)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Chancroid	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlamydia infection*	280	281	285	239	289	328	319	369	294	311	240	0	3,235
Coccidioidomycosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Creutzfeldt-Jakob Disease	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	0	1	2	0	4	2	2	1	2	2	1	0	17
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	3	1	0	3	0	1	5	0	1	0	0	0	14
Gonorrhea*	133	109	120	106	135	125	144	116	138	125	105	0	1,356
<i>Haemophilus influenzae</i> (invasive disease)	1	1	0	2	0	1	0	1	2	1	3	0	12
Hantavirus	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome (HUS)	0	1	0	0	0	0	0	0	0	0	0	0	1
Hepatitis A	0	0	0	0	0	0	0	0	1	0	0	0	1
Hepatitis B, acute/chronic **	7	12	11	2	5	7	6	10	5	3	2	0	70
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C, acute/chronic **	52	45	58	30	48	48	37	39	27	31	31	0	446
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	107	213	174	73	8	2	0	1	2	5	19	0	604
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	2	0	1	1	2	5	5	4	0	1	2	0	23
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	1	0	0	0	0	1	0	0	0	0	0	2
Malaria	3	0	0	1	0	0	0	2	0	1	0	0	7
Meningitis, aseptic (viral)	2	1	0	0	0	1	2	2	2	5	3	0	18
Meningitis, bacterial	0	0	1	2	3	1	1	0	3	1	1	0	13
Mumps	0	3	1	0	0	0	0	0	0	0	0	0	4
Pertussis	9	7	3	6	4	8	6	6	6	16	14	0	85
Poliomyelitis (including vaccine-associated cases)	0	0	0	0	0	0	0	0	0	0	0	0	0

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Class B (continued)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
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	2	3	4	7	9	4	3	7	2	2	4	0	47
Shigellosis	3	1	3	3	1	1	2	3	4	3	6	0	30
<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	4	6	3	3	5	6	3	3	4	2	1	0	40
Streptococcal disease, group B, newborn	0	0	0	0	0	0	0	0	0	1	0	0	1
Streptococcal toxic shock syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Streptococcus pneumoniae</i> , invasive	4	5	8	6	7	2	0	1	6	5	5	0	49
Syphilis*													
Congenital	0	0	0	0	0	1	1	0	0	0	0	0	2
Primary	0	0	0	0	0	1	0	4	0	1	2	0	8
Secondary	2	2	5	5	2	0	1	2	5	2	1	0	27
Early Latent	0	5	3	5	2	8	3	1	1	2	2	0	32
Late and Late Latent	1	0	3	1	8	4	5	2	2	0	1	0	27
Late, with clinical manifestations	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	4	7	11	11	12	14	10	9	8	5	6	0	97
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	3	0	1	0	0	0	0	0	0	0	4
Typhoid fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Varicella	0	2	0	1	1	0	0	0	1	0	1	0	6
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	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	616	701	688	496	537	557	549	576	511	522	447	0	6,200

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Class C - Outbreaks													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Foodborne	0	0	0	0	0	0	0	0	0	0	0	0	0
Healthcare-associated	0	0	0	0	0	0	0	0	0	0	0	0	0
Institutional	0	1	0	0	0	0	1	2	0	1	0	0	5
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 of All Reported Cases	623	709	693	501	544	568	562	594	514	525	449	0	6,282

All totals represent confirmed cases for each reportable condition and outbreak.

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

** Number of Hepatitis cases includes only confirmed cases.

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

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.

- Only confirmed cases according to Ohio Department of Health's Infectious Disease Control Manual classifications are counted.

Completed by Melissa A. Vining, BSN, RN, Communicable Disease Reporting Nurse, on December 29, 2017