

Monthly Communicable Disease Report

July 2018

Monthly Report

	Jul 2018	YTD 2018	Jul 2017	YTD 2017
HIV infection*	8	43	9	40
Class A				
Meningococcal Disease	0	1	0	0
Class B				
Campylobacteriosis	2	15	3	8
Chlamydia infection*	209	1,814	277	1,723
Cryptosporidiosis	1	8	2	11
Giardiasis	1	4	5	13
Gonorrhea*	114	812	123	760
<i>Haemophilus influenzae</i> (invasive disease)	1	8	0	5
Hepatitis A	24	50	0	0
Hepatitis B, acute/chronic	4	32	8	60
Hepatitis C, acute/chronic	12	227	43	384
Influenza-associated hospitalization	1	659	0	582
Legionnaires' Disease	11	30	5	16
Listeriosis	1	1	0	0
Lyme Disease	2	2	1	2
Malaria	0	1	0	4
Meningitis, aseptic (viral)	1	5	2	6
Meningitis, bacterial	1	14	1	8
Mumps	0	1	0	4
Pertussis	4	33	6	43
Salmonellosis	11	33	3	32
Shigellosis	1	8	2	14
Streptococcal Disease, group A, invasive	4	36	3	31
Streptococcal Disease, group B, newborn	0	0	0	0
<i>Streptococcus pneumoniae</i> , invasive	4	47	0	33
Syphilis*				
Congenital	0	4	1	1
Primary	2	7	1	1
Secondary	7	28	0	12
Early Latent	2	19	5	16
Late and Late Latent	3	25	2	14
Total	14	83	9	45
Tuberculosis**	0	4	0	4
Typhoid Fever	0	1	0	0
Varicella	0	2	0	4
Class C - Outbreaks				
Community	0	0	0	0
Foodborne	0	0	0	0
Healthcare-associated	0	0	0	0
Institutional	0	1	1	2

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

**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*	10	6	6	3	5	5	8	0	0	0	0	0	43

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	1	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 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	1	0	0	0	0	0	0	0	1

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	1	3	1	2	1	5	2	0	0	0	0	0	15

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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*	272	258	289	295	287	204	209	0	0	0	0	0	1,814
Coccidioidomycosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	-	-	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	3	1	0	0	1	2	1	0	0	0	0	0	8
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> O157: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	0	1	1	0	1	0	1	0	0	0	0	0	4
Gonorrhea*	121	101	131	130	131	84	114	0	0	0	0	0	812
<i>Haemophilus influenzae</i> (invasive disease)	3	0	1	1	1	1	1	0	0	0	0	0	8
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	5	7	14	24	0	0	0	0	0	50
Hepatitis B, acute/chronic	8	7	2	3	3	5	4	0	0	0	0	0	32
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C, acute/chronic	43	26	38	39	34	35	12	0	0	0	0	0	227
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	341	175	84	53	4	1	1	0	0	0	0	0	659
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	0	0	1	1	2	15	11	0	0	0	0	0	30
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	1	0	0	0	0	0	1
Lyme Disease	0	0	0	0	0	0	2	0	0	0	0	0	2
Malaria	1	0	0	0	0	0	0	0	0	0	0	0	1
Meningitis, aseptic (viral)	2	0	0	0	1	1	1	0	0	0	0	0	5
Meningitis, bacterial	1	5	2	3	0	2	1	0	0	0	0	0	14
Mumps	1	0	0	0	0	0	0	0	0	0	0	0	1
Pertussis	0	3	11	8	2	5	4	0	0	0	0	0	33
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	4	2	5	2	7	11	0	0	0	0	0	33
Shigellosis	3	1	0	0	0	3	1	0	0	0	0	0	8
<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	10	5	1	7	6	3	4	0	0	0	0	0	36
Streptococcal Disease, group B, newborn	0	0	0	0	0	0	0	0	0	0	0	0	0
Streptococcal toxic shock syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Streptococcus pneumoniae</i> , invasive	10	7	7	5	7	7	4	0	0	0	0	0	47
Syphilis*													
Congenital	0	0	2	0	2	0	0	0	0	0	0	0	4
Primary	2	0	1	1	1	0	2	0	0	0	0	0	7
Secondary	4	3	5	2	2	5	7	0	0	0	0	0	28
Early Latent	1	4	3	5	3	1	2	0	0	0	0	0	19
Late and Late Latent	5	1	2	5	5	4	3	0	0	0	0	0	25
Total	12	8	13	13	13	10	14	0	0	0	0	0	83
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**	1	1	1	0	1	0	0	0	0	0	0	0	4
Typhoid fever	1	0	0	0	0	0	0	0	0	0	0	0	1
Varicella	0	2	0	0	0	0	0	0	0	0	0	0	2
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	836	608	585	570	504	404	423	0	0	0	0	0	3,930

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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	0	0	0	0	0	0	1
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	846	615	591	573	510	409	431	0	0	0	0	0	3,975

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

- Not reportable to local health departments.

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

** 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 August 29, 2018