

Monthly Report

	Oct 2018	YTD 2018	Oct 2017	YTD 2017
HIV infection*	4	56	1	56
Class A				
Meningococcal Disease	0	1	0	0
Class B				
Campylobacteriosis	1	22	2	15
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	0	1	-	-
Chlamydia infection*	202	2,652	311	2,652
Cryptosporidiosis	1	11	2	16
Giardiasis	0	4	0	14
Gonorrhea*	102	1,251	132	1,128
<i>Haemophilus influenzae</i> (invasive disease)	0	11	1	10
Hepatitis A	33	162	0	1
Hepatitis B, acute/chronic	2	45	3	80
Hepatitis C, acute/chronic	25	305	35	464
Influenza-associated hospitalization	2	658	5	587
Legionnaires' Disease	10	52	1	21
Listeriosis	0	1	0	0
Lyme Disease	0	2	0	2
Malaria	0	1	1	7
Meningitis, aseptic (viral)	5	12	5	15
Meningitis, bacterial	1	16	1	12
Mumps	0	1	0	4
Pertussis	8	57	16	71
Salmonellosis	5	45	2	43
Shigellosis	0	9	3	24
Streptococcal Disease, group A, invasive	4	45	2	39
Streptococcal Disease, group B, newborn	1	1	1	1
<i>Streptococcus pneumoniae</i> , invasive	6	59	5	47
Syphilis*				
Congenital	0	4	0	2
Primary	3	16	1	6
Secondary	2	38	2	23
Early Latent	3	32	1	22
Late and Late Latent	3	33	1	23
Total	11	123	5	76
Tuberculosis**	0	4	0	4
Typhoid Fever	0	1	0	0
Varicella	0	4	0	5
Class C - Outbreaks				
Community	0	0	0	0
Foodborne	0	0	0	0
Healthcare-associated	0	0	0	0
Institutional	0	1	1	5

*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.

Monthly Communicable Disease Report

October 2018

Cumulative Report

HIV													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
HIV infection*	10	6	5	3	5	5	8	4	6	4	0	0	56

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	3	1	5	2	3	2	1	0	0	22

Monthly Communicable Disease Report

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Class B (continued)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	-	-	0	0	0	0	0	0	1	0	0	0	1
Chancroid	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlamydia infection*	272	259	288	295	303	258	308	276	191	202	0	0	2,652
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	3	1	0	0	1	2	1	1	1	1	0	0	11
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	136	112	170	126	122	102	0	0	1,251
<i>Haemophilus influenzae</i> (invasive disease)	3	0	1	1	1	1	1	2	1	0	0	0	11
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	6	7	13	25	35	43	33	0	0	162
Hepatitis B, acute/chronic	7	6	3	3	3	5	5	6	5	2	0	0	45
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C, acute/chronic	42	21	31	39	39	36	15	36	21	25	0	0	305
Hepatitis C, perinatal	-	-	0	0	0	0	0	0	0	0	0	0	0
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	339	174	83	53	4	1	1	0	1	2	0	0	658
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	12	5	6	10	0	0	52
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	2	0	5	0	0	12
Meningitis, bacterial	1	5	2	3	0	2	1	0	1	1	0	0	16
Mumps	1	0	0	0	0	0	0	0	0	0	0	0	1
Pertussis	0	3	11	8	2	5	4	10	6	8	0	0	57

Monthly Communicable Disease Report

October 2018

Class B (continued)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
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	2	4	2	6	2	7	11	3	3	5	0	0	45
Shigellosis	3	1	0	0	0	3	1	0	1	0	0	0	9
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0	0	0	0	0	0	0	0	1	0	0	1
Streptococcal Disease, group A, invasive	10	5	1	7	6	3	4	4	1	4	0	0	45
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	10	7	7	5	7	7	4	2	4	6	0	0	59
Syphilis*													
Congenital	0	0	2	0	2	0	0	0	0	0	0	0	4
Primary	2	0	1	1	1	0	2	4	2	3	0	0	16
Secondary	4	3	5	2	2	5	7	4	4	2	0	0	38
Early Latent	0	4	3	5	3	1	3	6	4	3	0	0	32
Late and Late Latent	6	1	2	5	5	5	3	1	2	3	0	0	33
Total	12	8	13	13	13	11	15	15	12	11	0	0	123
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	2	0	0	0	0	4
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	832	602	577	573	530	487	585	528	422	420	0	0	5,556

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October 2018

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	842	609	582	576	536	492	593	532	428	424	0	0	5,614

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

Dash (-) indicates condition 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 December 6, 2018