

Monthly Communicable Disease Report

April 2019

Monthly Report

	April 2019	YTD 2019	April 2018	YTD 2018
HIV Infections*	2	26	3	24
Class A				
None				
Class B				
Campylobacteriosis	0	7	3	8
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	1	4	0	0
Chlamydia infection*	238	1,050	296	1,116
Cryptosporidiosis	0	2	0	4
<i>E. Coli</i> , Shiga Toxin-Producing	3	4	0	1
Giardiasis	0	5	0	2
Gonorrhea*	137	591	130	482
<i>Haemophilus influenzae</i> (invasive disease)	1	5	1	5
Hepatitis A	9	52	6	6
Hepatitis B, acute/chronic	1	11	4	23
Hepatitis C, acute/chronic	36	141	52	184
Influenza-associated hospitalization	43	523	53	657
Legionnaires' Disease	3	9	1	2
Malaria	0	0	0	1
Meningitis, aseptic (viral)	0	1	0	12
Meningitis, bacterial	0	1	1	11
Mumps	0	0	0	1
Pertussis	1	14	8	22
Salmonellosis	4	11	6	14
Shigellosis	1	1	0	4
Staphylococcus aureus, with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	1	0	0
Streptococcal, group A, invasive	12	30	7	25
<i>Streptococcus pneumoniae</i> - invasive disease	7	37	5	30
Syphilis*				
Congenital	0	0	0	2
Primary	2	7	1	4
Secondary	2	13	2	14
Early Latent	1	10	5	12
Unknown duration or late	2	11	5	14
<i>Total</i>	7	41	13	46
Tuberculosis**	1	4	0	4
Typhoid fever	0	0	0	1
Varicella	0	1	0	2
Class C - Outbreaks				
Healthcare-Associated	0	1	0	0
Institutional	0	0	0	1

* 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 infections*	6	9	9	2	0	0	0	0	0	0	0	0	26

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 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	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	2	3	2	0	0	0	0	0	0	0	0	0	7
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	1	1	1	1	0	0	0	0	0	0	0	0	4



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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*	312	247	253	238	0	0	0	0	0	0	0	0	1,050
Chikungunya	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	1	0	0	0	0	0	0	0	0	0	0	2
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 Shiga toxin-producing <i>E. coli</i>	0	0	1	3	0	0	0	0	0	0	0	0	4
Eastern equine encephalitis	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	4	0	0	0	0	0	0	0	0	0	5
Gonorrhea*	175	142	137	137	0	0	0	0	0	0	0	0	591
<i>Haemophilus influenzae</i> (invasive disease)	1	0	3	1	0	0	0	0	0	0	0	0	5
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	25	11	7	9	0	0	0	0	0	0	0	0	52
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B, non-perinatal	1	5	4	1	0	0	0	0	0	0	0	0	11
Hepatitis C, perinatal	0	1	0	0	0	0	0	0	0	0	0	0	1
Hepatitis C, non-perinatal	29	40	36	36	0	0	0	0	0	0	0	0	141
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	81	155	244	43	0	0	0	0	0	0	0	0	523
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	3	3	0	3	0	0	0	0	0	0	0	0	9
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	0	0	0	0	0	0	0	0	0
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis, aseptic (viral)	0	1	0	0	0	0	0	0	0	0	0	0	1
Meningitis, bacterial	1	0	0	0	0	0	0	0	0	0	0	0	1
Mumps	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
Pertussis	6	5	2	1	0	0	0	0	0	0	0	0	14
Poliomyelitis (including vaccine-associated cases)	0	0	0	0	0	0	0	0	0	0	0	0	0
Powassan virus	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
Rubella (congenital)	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	2	2	3	4	0	0	0	0	0	0	0	0	11
Shigellosis	0	0	0	1	0	0	0	0	0	0	0	0	1
Spotted Fever Rickettsiosis (including Rocky Mountain spotted fever)	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Louis encephalitis virus	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	1	0	0	0	0	0	0	0	0	0	0	0	1
Streptococcal disease, group A, invasive	8	10	0	12	0	0	0	0	0	0	0	0	30
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	7	6	17	7	0	0	0	0	0	0	0	0	37
Syphilis*													
Congenital	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary	0	2	3	2	0	0	0	0	0	0	0	0	7
Secondary	3	4	4	2	0	0	0	0	0	0	0	0	13
Early Latent	1	4	4	1	0	0	0	0	0	0	0	0	10
Unknown Duration or Late	3	1	5	2	0	0	0	0	0	0	0	0	11
Total	7	11	16	7	0	0	0	0	0	0	0	0	41
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
Trichinellosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis	1	0	2	1	0	0	0	0	0	0	0	0	4
Typhoid fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Varicella	1	0	0	0	0	0	0	0	0	0	0	0	1
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
Western equine encephalitis virus	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	665	645	732	505	0	0	0	0	0	0	0	0	2,547



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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	1	0	0	0	0	0	0	0	0	0	1
Institutional	0	0	0	0	0	0	0	0	0	0	0	0	0
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	0	1	0	0	0	0	0	0	0	0	0	1

All totals represent number of 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.

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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Total Cases Reported	671	654	742	507	0	0	0	0	0	0	0	0	2,574

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 Public Health

 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.