

Monthly Communicable Disease Report

May 2019

Monthly Report

	May 2019	YTD 2019	May 2018	YTD 2018
HIV Infections*	6	36	5	28
Class A Diseases				
None	NA	NA	NA	NA
Class B Diseases				
Campylobacteriosis	4	11	1	9
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	2	6	1	1
Chlamydia infection*	243	1,336	303	1,420
Cryptosporidiosis	1	4	0	4
<i>E. Coli</i> , Shiga Toxin-Producing	0	4	0	1
Giardiasis	0	2	1	3
Gonorrhea*	157	779	136	618
<i>Haemophilus influenzae</i> (invasive disease)	2	7	1	6
Hepatitis A	4	57	8	14
Hepatitis B, acute/chronic	4	17	3	27
Hepatitis C, acute/chronic	29	171	48	237
Influenza-associated hospitalization	5	522	4	658
Legionnaires' Disease	4	13	2	4
Listeriosis	1	1	0	0
Malaria	1	1	0	1
Meningitis, aseptic (viral)	1	2	1	3
Meningitis, bacterial	0	1	0	11
Mumps	0	0	0	1
Pertussis	3	21	2	24
Salmonellosis	0	11	2	15
Shigellosis	2	3	0	4
Staphylococcus aureus, with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	1	0	0
Streptococcal, group A, invasive	7	42	6	31
Streptococcal, group B, newborn	1	1	0	0
<i>Streptococcus pneumoniae</i> - invasive disease	7	43	7	37
Syphilis*				
Congenital	0	0	2	4
Primary	2	10	1	5
Secondary	1	14	2	16
Early Latent	3	14	3	15
Unknown duration or late	1	15	5	19
Total	7	53	13	59
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	Sep	Oct	Nov	Dec	Total
HIV infections*	7	9	10	4	6	0	0	0	0	0	0	0	36

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	4	1	0	4	0	0	0	0	0	0	0	11
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	1	1	1	1	2	0	0	0	0	0	0	0	6

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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	255	279	243	0	0	0	0	0	0	0	1,336
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	1	0	1	0	0	0	0	0	0	0	4
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	0	0	2	0	0	0	0	0	0	0	0	2
Gonorrhea*	175	142	137	168	157	0	0	0	0	0	0	0	779
<i>Haemophilus influenzae</i> (invasive disease)	1	0	3	1	2	0	0	0	0	0	0	0	7
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	6	11	4	0	0	0	0	0	0	0	57
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B, non-perinatal	1	4	6	2	4	0	0	0	0	0	0	0	17
Hepatitis C, perinatal	0	1	0	0	0	0	0	0	0	0	0	0	1
Hepatitis C, non-perinatal	28	41	37	36	29	0	0	0	0	0	0	0	171
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	154	239	43	5	0	0	0	0	0	0	0	522
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	4	0	0	0	0	0	0	0	13
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	1	0	0	0	0	0	0	0	1
Lyme disease	0	0	0	0	0	0	0	0	0	0	0	0	0
Malaria	0	0	0	0	1	0	0	0	0	0	0	0	1
Meningitis, aseptic (viral)	0	1	0	0	1	0	0	0	0	0	0	0	2
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	5	3	0	0	0	0	0	0	0	21
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	1	3	5	0	0	0	0	0	0	0	0	11
Shigellosis	0	0	0	1	2	0	0	0	0	0	0	0	3
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	5	12	7	0	0	0	0	0	0	0	42
Streptococcal disease, group B, newborn	0	0	0	0	1	0	0	0	0	0	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	7	6	16	7	7	0	0	0	0	0	0	0	43
Syphilis*													0
Congenital	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary	0	2	3	3	2	0	0	0	0	0	0	0	10
Secondary	3	4	4	2	1	0	0	0	0	0	0	0	14
Early Latent	1	4	5	1	3	0	0	0	0	0	0	0	14
Unknown Duration or Late	4	2	5	3	1	0	0	0	0	0	0	0	15
Total	8	12	17	9	7	0	0	0	0	0	0	0	53
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	1	1	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	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	731	588	486	0	0	0	0	0	0	0	3,115

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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.

Total Cases Reported	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Total	672	654	742	592	492	0	0	0	0	0	0	0	3,152

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.

Completed by Epidemiology Department 6/18/19 - KDRW