

Monthly Communicable Disease Report

July 2019

Monthly Report

	July 2019	YTD 2019	July 2018	YTD 2018
HIV Infections	5	50	8	41
Class A Diseases				
Meningococcal Disease	1	1	0	1
Class B Diseases				
Campylobacteriosis	10	27	2	16
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	2	7	1	2
Chlamydia infection	313	1,936	307	1,986
Cryptosporidiosis	2	9	1	7
<i>E. Coli</i> , Shiga Toxin-Producing	0	5	0	2
Giardiasis	2	4	1	4
Gonorrhea	175	1,131	171	900
<i>Haemophilus influenzae</i> (invasive disease)	3	12	1	8
Hepatitis A	2	62	23	49
Hepatitis B, acute/chronic	5	24	6	41
Hepatitis C, acute/chronic	25	247	25	310
Influenza-associated hospitalization	1	524	2	661
Legionnaires' Disease	7	31	12	31
Listeriosis	0	1	1	1
Malaria	0	2	0	1
Meningitis, aseptic (viral)	3	5	1	5
Meningitis, bacterial	0	1	1	14
Mumps	0	0	0	1
Pertussis	1	28	10	43
Salmonellosis	2	16	10	32
Shigellosis	0	6	1	8
Staphylococcus aureus, with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	1	0	0
Streptococcal, group A, invasive	8	55	5	40
Streptococcal, group B, newborn	0	1	0	0
<i>Streptococcus pneumoniae</i> - invasive disease	4	49	4	48
Syphilis				
Congenital	0	0	0	4
Primary	4	16	2	7
Secondary	3	23	7	28
Early Latent	0	16	3	19
Unknown duration or late	1	21	3	27
Total	8	76	15	85
Tuberculosis*	0	5	0	5
Typhoid fever	0	0	0	1
Varicella	0	1	0	2
Class C - Outbreaks				
Foodborne	0	1	0	0
Healthcare-associated	0	1	0	0

Note. All totals represent the number of confirmed cases for each reportable condition and outbreak. Totals are subject to change based on updated information in the Ohio Disease Reporting System.

*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	7	8	5	0	0	0	0	0	50

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	1	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	1	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	2	4	1	0	5	5	10	0	0	0	0	0	27
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	1	1	1	1	1	0	2	0	0	0	0	0	7

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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	248	255	278	279	251	313	0	0	0	0	0	1,936
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	2	2	2	0	0	0	0	0	9
Cyclosporiasis	0	0	0	0	0	2	1	0	0	0	0	0	3
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	1	0	0	0	0	0	0	5
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	2	0	0	0	0	0	4
Gonorrhea	175	142	137	169	177	156	175	0	0	0	0	0	1,131
<i>Haemophilus influenzae</i> (invasive disease)	1	0	3	1	2	2	3	0	0	0	0	0	12
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	23	11	6	12	6	2	2	0	0	0	0	0	62
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B, non-perinatal	1	4	5	3	5	1	5	0	0	0	0	0	24
Hepatitis C, perinatal	0	1	0	0	0	0	0	0	0	0	0	0	1
Hepatitis C, non-perinatal	31	45	40	37	33	36	25	0	0	0	0	0	247
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	1	1	0	0	0	0	0	524
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	5	10	7	0	0	0	0	0	31
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	1	0	0	0	0	0	0	2
Meningitis, aseptic (viral)	0	1	0	0	1	0	3	0	0	0	0	0	5
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	7	2	1	0	0	0	0	0	28
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	3	2	0	0	0	0	0	16
Shigellosis	0	0	0	1	2	3	0	0	0	0	0	0	6
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	8	4	8	0	0	0	0	0	55
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	15	7	8	2	4	0	0	0	0	0	49
Syphilis													
Congenital	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary	0	2	3	3	3	1	4	0	0	0	0	0	16
Secondary	3	4	4	2	2	5	3	0	0	0	0	0	23
Early Latent	1	4	5	2	3	1	0	0	0	0	0	0	16
Unknown Duration or Late	4	2	5	3	3	3	1	0	0	0	0	0	21
Total	8	12	17	10	11	10	8	0	0	0	0	0	76
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	1	0	0	0	0	0	0	0	5
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	666	649	733	593	561	494	574	0	0	0	0	0	4,270

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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	1	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	1	0	0	0	0	0	0	0	0	0	2

Note. All totals represent number of confirmed cases for each reportable condition and outbreak. Totals are subject to change based on updated information in the Ohio Disease Reporting System.

*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	674	658	744	597	568	502	580	0	0	0	0	0	4,323

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 8/9/19 - KDRW