

Monthly Communicable Disease Report

February 2020

Monthly Report

	February 2020	YTD 2020	February 2019	YTD 2019
HIV Infections	5	8	9	18
Class A Diseases				
Meningococcal Disease	0	0	0	0
Class B Diseases				
Campylobacteriosis	0	0	1	2
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	0	1	1	2
Chlamydia infection	248	514	248	560
Cryptosporidiosis	2	8	1	2
<i>E. Coli</i> , Shiga Toxin-Producing	1	2	0	0
Giardiasis	1	1	0	0
Gonorrhea	135	302	142	317
<i>Haemophilus influenzae</i> (invasive disease)	0	1	0	1
Hepatitis A	0	0	11	34
Hepatitis B, acute/chronic	2	2	5	8
Hepatitis C, acute/chronic	22	46	51	90
Influenza-associated hospitalization	158	372	157	241
Legionnaires' Disease	2	4	3	6
Listeriosis	0	0	0	0
Malaria	1	1	0	0
Meningitis, aseptic (viral)	1	2	1	1
Meningitis, bacterial	0	1	0	1
Mumps	0	0	0	0
Pertussis	6	25	5	11
Salmonellosis	2	4	1	3
Shigellosis	0	1	0	0
Staphylococcus aureus, with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0	0	1
Streptococcal, group A, invasive	9	12	10	18
Streptococcal, group B, newborn	0	1	0	0
<i>Streptococcus pneumoniae</i> - invasive disease	9	15	6	13
Syphilis				
Congenital	0	0	0	0
Primary	0	3	2	2
Secondary	0	8	4	7
Early Latent	0	0	4	5
Unknown duration or late	0	5	2	6
Total	0	16	12	20
Tuberculosis*	0	0	0	1
Typhoid fever	0	0	0	0
Varicella	7	8	0	1
Class C - Outbreaks				
Community	0	0	0	0
Foodborne	0	0	0	1

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	3	5											8

Class A	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Anthrax	0	0											0
Botulism, foodborne	0	0											0
Cholera	0	0											0
Diphtheria	0	0											0
Influenza A - novel virus	0	0											0
Measles	0	0											0
Meningococcal Disease	0	0											0
Middle East Respiratory Syndrome (MERS)	0	0											0
Plague	0	0											0
Rabies, human	0	0											0
Rubella (not congenital)	0	0											0
Severe Acute Respiratory Disease (SARS)	0	0											0
Smallpox	0	0											0
Tularemia	0	0											0
Viral Hemorrhagic Fever (VHF)	0	0											0
Yellow Fever	0	0											0
Total	0	0											0

Class B	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Amebiasis	0	0											0
Babesiosis	0	0											0
Botulism, infant	0	0											0
Botulism, wound	0	0											0
Brucellosis	0	0											0
Campylobacteriosis	0	0											0
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	1	0											1

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Class B Continued	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Chancroid	0	0											0
Chlamydia infection	266	248											514
Chikungunya	0	0											0
Coccidioidomycosis	0	0											0
Creutzfeldt-Jakob disease	0	0											0
Cryptosporidiosis	6	2											8
Cyclosporiasis	0	0											0
Dengue Fever	0	0											0
<i>E. coli</i> 0157:H7 and Shiga toxin-producing <i>E. coli</i>	1	1											2
Eastern equine encephalitis	0	0											0
Ehrlichiosis/Anaplasmosis	0	0											0
Giardiasis	0	1											1
Gonorrhea	167	135											302
<i>Haemophilus influenzae</i> (invasive disease)	1	0											1
Hantavirus	0	0											0
Hemolytic Uremic Syndrome (HUS)	0	0											0
Hepatitis A	0	0											0
Hepatitis B, perinatal	0	0											0
Hepatitis B, non-perinatal	0	2											2
Hepatitis C, perinatal	0	1											1
Hepatitis C, non-perinatal	24	22											46
Hepatitis D (delta hepatitis)	0	0											0
Hepatitis E	0	0											0
Influenza-associated hospitalization	214	158											372
Influenza-associated pediatric mortality	0	0											0
LaCrosse Virus Disease	0	0											0
Legionnaires' Disease	2	2											4
Leprosy (Hansen disease)	0	0											0
Leptospirosis	0	0											0
Listeriosis	0	0											0
Lyme disease	0	0											0
Malaria	0	1											1
Meningitis, aseptic (viral)	1	1											2
Meningitis, bacterial	1	0											1
Mumps	0	0											0



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Class B Continued	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Pertussis	19	6											25
Poliomyelitis (including vaccine-associated cases)	0	0											0
Powassan virus	0	0											0
Psittacosis	0	0											0
Q Fever	0	0											0
Rubella (congenital)	0	0											0
Salmonellosis	2	2											4
Shigellosis	0	1											1
Spotted Fever Rickettsiosis (including Rocky Mountain spotted fever)	0	0											0
St. Louis encephalitis virus	0	0											0
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0											0
Streptococcal disease, group A, invasive	3	9											12
Streptococcal disease, group B, newborn	1	0											1
Streptococcal toxic shock syndrome	0	0											0
<i>Streptococcus pneumoniae</i> , invasive	6	9											15
Syphilis													
Congenital	0	0											0
Primary	3	0											3
Secondary	8	0											8
Early Latent	0	0											0
Unknown Duration or Late	5	0											5
Total	16	0											16
Tetanus	0	0											0
Toxic shock syndrome	0	0											0
Trichinellosis	0	0											0
Tuberculosis*	0	0											0
Typhoid fever	0	0											0
Varicella	1	7											8
Vibriosis	0	0											0
West Nile virus infection	0	0											0
Western equine encephalitis virus	0	0											0
Yersiniosis	0	0											0
Zika	0	0											0
Total	732	608											1,340

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Class C - Outbreaks	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Community	0	0											0
Foodborne	0	0											0
Healthcare-associated	0	0											0
Institutional	0	0											0
Waterborne	0	0											0
Zoonotic	0	0											0
Total	0	0											0

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	Sep	Oct	Nov	Dec	Total
Total	735	613											1,348

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 Section 3/19/20 - KDRW