

Monthly Communicable Disease Report

June 2020

Monthly Report

	June 2020	YTD 2020	June 2019	YTD 2019
HIV Infections	3	18	6	49
Class A Diseases				
COVID-19	1,289	2,068	NA	NA
Class B Diseases				
Campylobacteriosis	0	2	2	5
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	3	9	0	5
Chlamydia infection	242	1,389	259	1,631
Cryptosporidiosis	1	13	2	7
<i>E. Coli</i> , Shiga Toxin-Producing	0	3	1	5
Giardiasis	1	4	1	3
Gonorrhea	165	846	159	959
<i>Haemophilus influenzae</i> (invasive disease)	0	3	2	9
Hepatitis A	0	0	2	60
Hepatitis B, acute/chronic	1	13	2	29
Hepatitis C, acute/chronic	22	119	46	261
Influenza-associated hospitalization	0	503	1	530
Legionnaires' Disease	2	13	10	24
Lyme Disease	0	1	1	1
Malaria	0	1	1	2
Meningitis, aseptic (viral)	3	7	0	2
Meningitis, bacterial	0	2	0	1
Mumps	0	0	0	0
Pertussis**	0	34	2	27
Salmonellosis	7	17	3	14
Shigellosis	1	2	3	6
Spotted Fever Rickettsiosis, including Rocky Mountain spotted fever (RMSF)	0	0	0	0
Streptococcal, group A, invasive	7	34	5	48
Streptococcal, group B, newborn	0	4	0	1
<i>Streptococcus pneumoniae</i> - invasive disease	2	31	2	45
Syphilis				
Congenital	0	1	0	0
Primary	0	17	1	11
Secondary	0	20	6	21
Early	0	8	1	17
Unknown duration or late	0	31	4	22
Total	0	77	12	71
Tuberculosis*	1	3	0	5
Typhoid fever	0	0	0	0
Varicella	2	16	0	1
Class C - Outbreaks				
Healthcare-Associated	0	2	0	1
Other	20	28	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.

**In 2020 the case definition for pertussis changed – allowing for the identification of more cases without a 14-day history of cough.

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Cumulative Report

HIV	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
HIV infections	3	5	2	3	2	3							18

Class A	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Anthrax	0	0	0	0	0	0							0
Botulism, foodborne	0	0	0	0	0	0							0
Cholera	0	0	0	0	0	0							0
COVID-19	4	9	221	204	341	1,289							2,068
Diphtheria	0	0	0	0	0	0							0
Influenza A - novel virus	0	0	0	0	0	0							0
Measles	0	0	0	0	0	0							0
Meningococcal Disease	0	0	0	0	0	0							0
Middle East Respiratory Syndrome (MERS)	0	0	0	0	0	0							0
Multisystem Inflammatory Syndrome in Children (MIS-C)	0	0	0	1	3	0							4
Plague	0	0	0	0	0	0							0
Rabies, human	0	0	0	0	0	0							0
Rubella (not congenital)	0	0	0	0	0	0							0
Severe Acute Respiratory Disease (SARS)	0	0	0	0	0	0							0
Smallpox	0	0	0	0	0	0							0
Tularemia	0	0	0	0	0	0							0
Viral Hemorrhagic Fever (VHF)	0	0	0	0	0	0							0
Yellow Fever	0	0	0	0	0	0							0
Total	4	9	221	205	344	1,289							2,072

Class B	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Amebiasis	0	0	0	0	0	0							0
Babesiosis	0	0	0	0	0	0							0
Botulism, infant	0	0	0	0	0	0							0
Botulism, wound	0	0	0	0	0	0							0
Brucellosis	0	0	0	0	0	0							0
Campylobacteriosis	0	0	0	1	1	0							2
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	2	0	0	1	3	3							9

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Class B Continued	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Chancroid	0	0	0	0	0	0							0
Chlamydia infection	285	250	219	183	210	242							1,389
Chikungunya	0	0	0	0	0	0							0
Coccidioidomycosis	0	0	0	0	0	0							0
Creutzfeldt-Jakob disease	0	0	0	0	0	0							0
Cryptosporidiosis	6	3	1	1	1	1							13
Cyclosporiasis	0	0	0	0	0	1							1
Dengue Fever	0	0	0	0	0	0							0
<i>E. coli</i> O157:H7 and Shiga toxin-producing <i>E. coli</i>	1	1	0	1	0	0							3
Eastern equine encephalitis	0	0	0	0	0	0							0
Ehrlichiosis/Anaplasmosis	0	0	0	0	0	0							0
Giardiasis	0	2	0	1	0	1							4
Gonorrhea	176	137	105	115	148	165							846
<i>Haemophilus influenzae</i> (invasive disease)	1	0	1	0	1	0							3
Hantavirus	0	0	0	0	0	0							0
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0							0
Hepatitis A	0	0	0	0	0	0							0
Hepatitis B, perinatal	0	0	0	0	0	0							0
Hepatitis B, non-perinatal	1	2	2	1	6	1							13
Hepatitis C, perinatal	0	1	0	0	0	0							1
Hepatitis C, non-perinatal	27	25	19	11	15	22							119
Hepatitis D (delta hepatitis)	0	0	0	0	0	0							0
Hepatitis E	1	0	0	0	0	0							1
Influenza-associated hospitalization	214	162	124	3	0	0							503
Influenza-associated pediatric mortality	0	0	0	0	0	0							0
LaCrosse Virus Disease	0	0	0	0	0	0							0
Legionnaires' Disease	2	2	1	0	6	2							13
Leprosy (Hansen disease)	0	0	0	0	0	0							0
Leptospirosis	0	0	0	0	0	0							0
Listeriosis	0	0	0	0	1	0							1
Lyme disease	0	1	0	0	0	0							1
Malaria	0	1	0	0	0	0							1
Meningitis, aseptic (viral)	1	1	2	0	0	3							7
Meningitis, bacterial	1	0	1	0	0	0							2
Mumps	0	0	0	0	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	9	4	2	0	0							34
Poliomyelitis (including vaccine-associated cases)	0	0	0	0	0	0							0
Powassan virus	0	0	0	0	0	0							0
Psittacosis	0	0	0	0	0	0							0
Q Fever	0	0	0	0	0	0							0
Rubella (congenital)	0	0	0	0	0	0							0
Salmonellosis	2	2	0	3	3	7							17
Shigellosis	0	1	0	0	0	1							2
Spotted Fever Rickettsiosis (including Rocky Mountain spotted fever)	0	0	0	0	0	0							0
St. Louis encephalitis virus	0	0	0	0	0	0							0
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0	0	0	0	0							0
Streptococcal disease, group A, invasive	3	9	6	4	5	7							34
Streptococcal disease, group B, newborn	1	0	2	1	0	0							4
Streptococcal toxic shock syndrome	0	0	0	0	0	0							0
<i>Streptococcus pneumoniae</i> , invasive	6	9	10	2	2	2							31
Syphilis													
Congenital	0	1	0	0	0	0							1
Primary	4	4	4	4	1	0							17
Secondary	8	5	2	3	2	0							20
Early Latent	1	1	1	3	2	0							8
Unknown Duration or Late	8	8	7	3	5	0							31
Total	21	19	14	13	10	0							77
Tetanus	0	0	0	0	0	0							0
Toxic shock syndrome	0	0	0	0	0	0							0
Trichinellosis	0	0	0	0	0	0							0
Tuberculosis*	0	1	1	0	0	1							3
Typhoid fever	0	0	0	0	0	0							0
Varicella	1	7	5	1	0	2							16
Vibriosis	0	0	0	0	0	0							0
West Nile virus infection	0	0	0	0	0	0							0
Western equine encephalitis virus	0	0	0	0	0	0							0
Yersiniosis	0	1	0	0	0	0							1
Zika	0	0	0	0	0	0							0
Total	771	646	517	344	412	461							3,151

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Class C - Outbreaks	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Community	0	0	0	1	0	0							1
Foodborne	0	0	0	0	0	0							0
Healthcare-associated	0	0	1	1	0	0							2
Institutional	0	0	0	1	0	0							1
Waterborne	0	0	0	0	0	0							0
Other	0	0	0	2	6	20							28
Total	0	0	1	5	6	20							32

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.

**In 2020 the case definition for pertussis changed – allowing for the identification of more cases without a 14-day history of cough.

Total Cases Reported	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Total	778	660	741	557	764	1,773							5,273

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 7/24/20 - KDRW