

# Monthly Communicable Disease Report

## August 2019

### Monthly Report

	August 2019	YTD 2019	August 2018	YTD 2018
HIV Infections	3	55	4	45
<b>Class A Diseases</b>				
Meningococcal Disease	0	1	0	1
<b>Class B Diseases</b>				
Campylobacteriosis	5	32	3	19
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	2	12	0	2
Chlamydia infection	282	2,273	288	2,274
Cryptosporidiosis	3	12	1	8
<i>E. Coli</i> , Shiga Toxin-Producing	0	5	2	4
Giardiasis	1	6	0	4
Gonorrhea	148	1,311	127	1,027
<i>Haemophilus influenzae</i> (invasive disease)	3	15	2	10
Hepatitis A	0	62	34	83
Hepatitis B, acute/chronic	4	28	7	49
Hepatitis C, acute/chronic	24	280	54	360
Influenza-associated hospitalization	2	526	0	661
Legionnaires' Disease	1	32	5	36
Listeriosis	0	1	0	1
Malaria	0	3	0	1
Meningitis, aseptic (viral)	2	7	2	7
Meningitis, bacterial	0	2	0	14
Mumps	0	0	0	1
Pertussis	0	32	10	43
Salmonellosis	4	21	3	35
Shigellosis	0	6	0	8
Staphylococcus aureus, with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	1	0	0
Streptococcal, group A, invasive	7	63	4	44
Streptococcal, group B, newborn	1	2	0	0
<i>Streptococcus pneumoniae</i> - invasive disease	2	51	2	50
Syphilis				
Congenital	0	0	0	4
Primary	3	18	4	11
Secondary	1	27	4	32
Early Latent	3	19	7	26
Unknown duration or late	0	23	1	28
Total	7	87	16	101
Tuberculosis*	0	3	0	4
Typhoid fever	0	0	0	1
Varicella	1	2	1	3
<b>Class C - Outbreaks</b>				
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	8	9	10	4	7	10	4	3	0	0	0	0	55

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	1
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
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

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	5	0	0	0	0	32
Carbapenemase-producing carbapenem-resistant Enterobacteriaceae (CP-CRE)	1	1	1	1	1	0	5	2	0	0	0	0	12

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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	254	278	280	257	362	282	0	0	0	0	2,273
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	3	0	0	0	0	12
Cyclosporiasis	0	0	0	0	0	2	2	0	0	0	0	0	4
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	1	2	1	0	0	0	0	6
Gonorrhea	175	142	137	169	176	158	206	148	0	0	0	0	1,311
<i>Haemophilus influenzae</i> (invasive disease)	1	0	3	1	2	2	3	3	0	0	0	0	15
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	4	0	0	0	0	28
Hepatitis C, perinatal	0	1	0	0	0	0	0	0	0	0	0	0	1
Hepatitis C, non-perinatal	33	45	43	39	34	37	25	24	0	0	0	0	280
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	2	0	0	0	0	526
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	1	0	0	0	0	32
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	1	1	0	0	0	0	2
Malaria	0	0	0	0	1	1	1	0	0	0	0	0	3
Meningitis, aseptic (viral)	0	1	0	0	1	0	3	2	0	0	0	0	7
Meningitis, bacterial	1	0	0	0	0	0	1	0	0	0	0	0	2
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	5	0	0	0	0	0	32
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	3	4	0	0	0	0	21
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	5	8	7	0	0	0	0	63
Streptococcal disease, group B, newborn	0	0	0	0	1	0	0	1	0	0	0	0	2
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	2	0	0	0	0	51
Syphilis													
Congenital	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary	0	2	3	3	3	1	3	3	0	0	0	0	18
Secondary	3	4	4	2	2	6	5	1	0	0	0	0	27
Early Latent	1	4	5	2	3	1	0	3	0	0	0	0	19
Unknown Duration or Late	4	2	5	3	3	4	2	0	0	0	0	0	23
Total	8	12	17	10	11	12	10	7	0	0	0	0	87
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*	0	1	1	0	1	0	0	0	0	0	0	0	3
Typhoid fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Varicella	1	0	0	0	0	0	0	1	0	0	0	0	2
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
<b>Total</b>	<b>667</b>	<b>650</b>	<b>734</b>	<b>594</b>	<b>562</b>	<b>507</b>	<b>668</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,882</b>

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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
<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

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
<b>Total</b>	<b>676</b>	<b>659</b>	<b>745</b>	<b>598</b>	<b>569</b>	<b>517</b>	<b>673</b>	<b>503</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,940</b>

### 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 9/13/19 - KDRW