



# Monthly Communicable Disease Report

## August 2016

### Monthly Report

	August 2016	YTD 2016	August 2015	YTD 2015
HIV Infections*	4	35	0	32
<b>Class A</b>				
Meningococcal Disease	0	1	0	0
<b>Class B</b>				
Campylobacteriosis	5	34	4	20
Chlamydia infection*	264	1,147	275	1,029
Cryptosporidiosis	8	11	5	8
Giardiasis	3	12	1	8
Gonorrhea*	142	421	114	312
<i>Haemophilus influenzae</i> (invasive disease)	0	6	2	10
Hepatitis A	0	0	1	1
Hepatitis B, acute/chronic	3	28	5	43
Hepatitis C, chronic**	30	240	55	449
Influenza-associated hospitalization	2	209	0	236
Legionnaires' Disease	9	18	4	46
Lyme Disease	0	5	1	3
Malaria	1	2	0	1
Meningitis, aseptic (viral)	8	13	8	32
Meningitis, bacterial	0	5	0	5
Mumps	0	25	0	0
Mycobacterial disease, other than tuberculosis (MOTT)	0	17	4	18
Pertussis	1	18	2	14
Salmonellosis	7	64	9	50
Shigellosis	1	78	2	13
Streptococcal, group A, invasive	2	30	3	11
Streptococcal disease, group B, newborn	1	2	1	3
<i>Streptococcus pneumoniae</i> - invasive disease	3	37	1	37
Syphilis*				
Congenital	0	1	0	0
Primary	1	7	1	3
Secondary	1	18	2	8
Early Latent	2	13	0	13
Late and Late Latent	2	15	2	16
Total	6	54	5	40
Tuberculosis***	1	2	0	3
Varicella	1	1	0	3
Zika	0	2	0	0
<b>Class C - Outbreaks</b>				
Foodborne	0	1	0	0
Institutional	0	4	0	3
Healthcare Associated	0	0	1	4

\* Number of HIV, Chlamydia, Gonorrhea, and Syphilis cases may be adjusted depending on data received from ODH.

\*\* Number of Hepatitis C cases includes only confirmed cases.

\*\*\*Tuberculosis cases are reported based on date reported to the local health department.

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### Cumulative Report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
<b>HIV</b>													
HIV infections*	4	4	5	6	3	4	5	4					35
<b>Class A</b>													
Anthrax	0	0	0	0	0	0	0	0					0
Botulism, foodborne	0	0	0	0	0	0	0	0					0
Cholera	0	0	0	0	0	0	0	0					0
Diphtheria	0	0	0	0	0	0	0	0					0
Influenza A - novel virus	0	0	0	0	0	0	0	0					0
Measles	0	0	0	0	0	0	0	0					0
Meningococcal Disease	0	0	1	0	0	0	0	0					1
Middle East Respiratory Syndrome (MERS)	0	0	0	0	0	0	0	0					0
Plague	0	0	0	0	0	0	0	0					0
Rabies, human	0	0	0	0	0	0	0	0					0
Rubella (not congenital)	0	0	0	0	0	0	0	0					0
Severe Acute Respiratory Disease (SARS)	0	0	0	0	0	0	0	0					0
Smallpox	0	0	0	0	0	0	0	0					0
Tularemia	0	0	0	0	0	0	0	0					0
Viral Hemorrhagic Fever (VHF)	0	0	0	0	0	0	0	0					0
Yellow Fever	0	0	0	0	0	0	0	0					0
Total	0	0	1	0	0	0	0	0					1
<b>Class B</b>													
Amebiasis	0	0	0	0	0	0	0	0					0
Babesiosis	0	0	0	0	0	0	0	0					0
Botulism, infant	0	0	0	0	0	0	0	0					0
Botulism, wound	0	0	0	0	0	0	0	0					0
Brucellosis	0	0	0	0	0	0	0	0					0
Campylobacteriosis	3	5	2	7	1	6	5	5					34
Chancroid	0	0	0	0	0	0	0	0					0
Chlamydia infection*	275	297	300	302	290	284	282	264					2,294
Coccidioidomycosis	0	0	0	0	0	0	0	0					0

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
<b>Class B (continued)</b>													
Creutzfeldt-Jakob disease	0	0	0	0	0	0	0	0					0
Cryptosporidiosis	0	0	0	0	0	2	1	8					11
Cyclosporiasis	0	0	0	0	0	0	0	0					0
Dengue Fever	0	0	0	0	0	0	0	0					0
<i>E. coli</i> 0157:H7 and other enterohemorrhagic <i>E. coli</i>	0	0	0	0	0	0	0	0					0
Ehrlichiosis/Anaplasmosis	0	0	0	0	0	0	0	0					0
Giardiasis	2	1	0	0	1	2	3	3					12
Gonorrhea*	112	109	91	111	106	125	121	142					917
<i>Haemophilus influenzae</i> (invasive disease)	4	0	2	0	0	0	0	0					6
Hantavirus	0	0	0	0	0	0	0	0					0
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0	0	0					0
Hepatitis A	0	0	0	0	0	0	0	0					0
Hepatitis B, acute/chronic	5	5	4	1	2	6	2	3					28
Hepatitis B, perinatal	0	0	0	0	0	0	0	0					0
Hepatitis C, acute/chronic**	33	29	35	33	23	34	23	30					240
Hepatitis D (delta hepatitis)	0	0	0	0	0	0	0	0					0
Hepatitis E	0	0	0	0	0	0	0	0					0
Influenza-associated hospitalization	6	53	106	35	5	2	0	2					209
Influenza-associated pediatric mortality	0	0	0	0	0	0	0	0					0
LaCrosse Virus Disease	0	0	0	0	0	0	0	0					0
Legionnaires' Disease	1	0	1	0	1	4	2	9					18
Leprosy (Hansen disease)	0	0	0	0	0	0	0	0					0
Leptospirosis	0	0	0	0	0	0	0	0					0
Listeriosis	0	0	0	0	0	0	0	0					0
Lyme disease	0	0	0	0	1	3	1	0					5
Malaria	0	1	0	0	0	0	0	1					2
Meningitis, aseptic (viral)	0	0	0	0	2	1	2	8					13
Meningitis, bacterial	3	0	1	0	0	1	0	0					5
Mumps	0	0	1	16	8	0	0	0					25
Mycobacterial disease, other than tuberculosis (MOTT)	4	4	2	1	1	3	2	0					17



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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
<b>Class B (continued)</b>													
Pertussis	2	2	1	1	2	3	6	1					18
Poliomyelitis (including vaccine-associated cases)	0	0	0	0	0	0	0	0					0
Psittacosis	0	0	0	0	0	0	0	0					0
Q Fever	0	0	0	0	0	0	0	0					0
Rocky Mountain spotted fever	0	0	0	0	0	0	0	0					0
Rubella (congenital)	0	0	0	0	0	0	0	0					0
Salmonellosis	7	20	12	6	4	2	6	7					64
Shigellosis	3	4	13	15	28	11	3	1					78
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0	0	0	0	0	0	0					0
Streptococcal disease, group A, invasive	2	2	5	8	3	7	1	2					30
Streptococcal disease, group B, newborn	0	0	1	0	0	0	0	1					2
Streptococcal toxic shock syndrome	0	0	0	0	0	0	0	0					0
<i>Streptococcus pneumoniae</i> , invasive	6	3	11	7	2	4	1	3					37
Syphilis*													
Congenital	1	0	0	0	0	0	0	0					1
Primary	0	2	1	1	0	1	1	1					7
Secondary	3	2	1	1	5	2	3	1					18
Early Latent	2	1	2	2	1	1	2	2					13
Late and Late Latent	3	0	1	3	1	4	1	2					15
Total	9	5	5	7	7	8	7	6					54
Tetanus	0	0	0	0	0	0	0	0					0
Toxic shock syndrome	0	0	0	0	0	0	0	0					0
Trichinosis	0	0	0	0	0	0	0	0					0
Tuberculosis***	0	0	0	1	0	0	0	1					2
Typhoid fever	0	0	0	0	0	0	0	0					0
Typhus fever	0	0	0	0	0	0	0	0					0
Varicella	0	0	0	0	0	0	0	1					1
Vibriosis	0	0	0	0	0	0	0	0					0
West Nile virus infection	0	0	0	0	0	0	0	0					0
Yersiniosis	0	0	0	0	0	0	0	0					0
Zika	1	0	0	0	0	0	1	0					2
<b>Total</b>	<b>477</b>	<b>540</b>	<b>593</b>	<b>551</b>	<b>487</b>	<b>508</b>	<b>468</b>	<b>498</b>					<b>4,122</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
<b>Class C - Outbreaks</b>													
Community	0	0	0	0	0	0	0	0					0
Foodborne	0	1	0	0	0	0	0	0					1
Healthcare-associated	0	0	0	0	0	0	0	0					0
Institutional	0	1	2	1	0	0	0	0					4
Waterborne	0	0	0	0	0	0	0	0					0
Zoonotic	0	0	0	0	0	0	0	0					0
Total	0	2	2	1	0	0	0	0					5
<b>Total Cases Reported</b>	<b>481</b>	<b>546</b>	<b>601</b>	<b>558</b>	<b>490</b>	<b>512</b>	<b>473</b>	<b>502</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,163</b>

\* Number of HIV, Chlamydia, Gonorrhea, and Syphilis cases may be adjusted depending on data received from ODH

\*\* Number of Hepatitis C cases includes only confirmed cases.

\*\*\*Tuberculosis cases are reported based on date reported to the local health department.

### 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 PHDMC

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.