



# Monthly Communicable Disease Report

October 2016

## Monthly Report

	Oct 2016	YTD 2016	Oct 2015	YTD 2015
HIV Infections*	5	44	2	38
<b>Class A</b>				
Meningococcal Disease	0	1	0	0
<b>Class B</b>				
Campylobacteriosis	2	39	3	24
Chlamydia infection*	202	2,845	260	2,626
Cryptosporidiosis	6	26	0	8
Giardiasis	2	18	0	8
Gonorrhea*	83	1,146	100	888
<i>Haemophilus influenzae</i> (invasive disease)	1	8	2	12
Hepatitis A	0	0	0	1
Hepatitis B, acute/chronic	5	42	6	55
Hepatitis C, chronic**	29	306	50	522
Influenza-associated hospitalization	1	210	5	239
Legionnaires' Disease	3	25	1	48
Lyme Disease	0	5	0	4
Malaria	1	3	0	2
Meningitis, aseptic (viral)	2	18	2	41
Meningitis, bacterial	1	6	0	7
Mumps	0	24	0	0
Mycobacterial disease, other than tuberculosis (MOTT)	0	17	4	26
Pertussis	6	26	10	32
Salmonellosis	3	72	3	54
Shigellosis	1	80	2	16
Streptococcal, group A, invasive	1	29	4	17
Streptococcal disease, group B, newborn	0	2	0	3
<i>Streptococcus pneumoniae</i> - invasive disease	6	44	1	37
Syphilis*				
Congenital	0	1	0	0
Primary	3	10	0	4
Secondary	1	21	0	9
Early Latent	3	18	0	14
Late and Late Latent	0	16	3	20
Total	7	66	3	47
Tuberculosis***	0	4	1	5
Varicella	0	1	0	4
Zika	0	3	0	0
<b>Class C - Outbreaks</b>				
Foodborne	0	2	0	0
Institutional	0	5	0	5
Healthcare Associated	0	1	0	5

\* 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.

# Monthly Communicable Disease Report

**October 2016**

## 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	4	4	5	5			44
<b>Class A</b>													
Anthrax	0	0	0	0	0	0	0	0	0	0			0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0			0
Cholera	0	0	0	0	0	0	0	0	0	0			0
Diphtheria	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
Measles	0	0	0	0	0	0	0	0	0	0			0
Meningococcal Disease	0	0	1	0	0	0	0	0	0	0			1
Middle East Respiratory Syndrome (MERS)	0	0	0	0	0	0	0	0	0	0			0
Plague	0	0	0	0	0	0	0	0	0	0			0
Rabies, human	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
Severe Acute Respiratory Disease (SARS)	0	0	0	0	0	0	0	0	0	0			0
Smallpox	0	0	0	0	0	0	0	0	0	0			0
Tularemia	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
Yellow Fever	0	0	0	0	0	0	0	0	0	0			0
Total	0	0	1	0	0	0	0	0	0	0			1
<b>Class B</b>													
Amebiasis	0	0	0	0	0	0	0	0	0	0			0
Babesiosis	0	0	0	0	0	0	0	0	0	0			0
Botulism, infant	0	0	0	0	0	0	0	0	0	0			0
Botulism, wound	0	0	0	0	0	0	0	0	0	0			0
Brucellosis	0	0	0	0	0	0	0	0	0	0			0
Campylobacteriosis	3	5	2	7	1	6	5	5	3	2			39
Chancroid	0	0	0	0	0	0	0	0	0	0			0
Chlamydia infection*	275	297	300	302	290	284	282	329	284	202			2845
Coccidioidomycosis	0	0	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	0			0
Cryptosporidiosis	0	0	0	0	0	2	1	8	9	6			26
Cyclosporiasis	0	0	0	0	0	0	0	0	0	0			0
Dengue Fever	0	0	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	0			0
Ehrlichiosis/Anaplasmosis	0	0	0	0	0	0	0	0	0	0			0
Giardiasis	2	1	0	0	1	2	4	3	3	2			18
Gonorrhea*	112	109	91	111	106	125	121	162	126	83			1146
<i>Haemophilus influenzae</i> (invasive disease)	4	0	2	0	0	0	0	0	1	1			8
Hantavirus	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
Hepatitis A	0	0	0	0	0	0	0	0	0	0			0
Hepatitis B, acute/chronic	4	5	6	2	2	6	3	2	7	5			42
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0			0
Hepatitis C, acute/chronic**	32	28	33	34	25	37	27	34	27	29			306
Hepatitis D (delta hepatitis)	0	0	0	0	0	0	0	0	0	0			0
Hepatitis E	0	0	0	0	0	0	0	0	0	0			0
Influenza-associated hospitalization	6	53	106	35	5	2	0	2	0	1			210
Influenza-associated pediatric mortality	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
Legionnaires' Disease	1	0	1	0	1	4	2	9	4	3			25
Leprosy (Hansen disease)	0	0	0	0	0	0	0	0	0	0			0
Leptospirosis	0	0	0	0	0	0	0	0	0	0			0
Listeriosis	0	0	0	0	0	0	0	0	0	0			0
Lyme disease	0	0	0	0	1	3	1	0	0	0			5
Malaria	0	1	0	0	0	0	0	1	0	1			3
Meningitis, aseptic (viral)	0	0	0	0	2	1	2	8	3	2			18
Meningitis, bacterial	3	0	1	0	0	1	0	0	0	1			6
Mumps	0	0	1	16	7	0	0	0	0	0			24
Mycobacterial disease, other than tuberculosis (MOTT)****	4	4	2	1	1	3	2	0	0	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	2	6			26
Poliomyelitis (including vaccine-associated cases)	0	0	0	0	0	0	0	0	0	0			0
Psittacosis	0	0	0	0	0	0	0	0	0	0			0
Q Fever	0	0	0	0	0	0	0	0	0	0			0
Rocky Mountain spotted fever	0	0	0	0	0	0	0	0	0	0			0
Rubella (congenital)	0	0	0	0	0	0	0	0	0	0			0
Salmonellosis	7	20	12	6	4	3	6	7	4	3			72
Shigellosis	3	4	13	15	28	11	3	0	2	1			80
<i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA)	0	0	0	0	0	0	0	0	0	0			0
Streptococcal disease, group A, invasive	1	2	5	8	3	6	1	2	0	1			29
Streptococcal disease, group B, newborn	0	0	1	0	0	0	0	1	0	0			2
Streptococcal toxic shock syndrome	0	0	0	0	0	0	0	0	0	0			0
<i>Streptococcus pneumoniae</i> , invasive	5	3	10	7	2	4	1	3	3	6			44
Syphilis*													
Congenital	1	0	0	0	0	0	0	0	0	0			1
Primary	0	2	1	1	0	1	1	1	0	3			10
Secondary	3	2	1	1	5	2	3	2	1	1			21
Early Latent	2	1	2	2	1	0	2	2	3	3			18
Late and Late Latent	3	0	1	3	1	5	1	2	0	0			16
Total	9	5	5	7	7	8	7	7	4	7			66
Tetanus	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
Trichinosis	0	0	0	0	0	0	0	0	0	0			0
Tuberculosis***	0	0	0	1	0	0	0	1	2	0			4
Typhoid fever	0	0	0	0	0	0	0	0	0	0			0
Typhus fever****	0	0	0	0	0	0	0	0	0	0			0
Varicella	0	0	0	0	0	0	0	1	0	0			1
Vibriosis	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
Yersiniosis	0	0	0	0	0	0	0	0	0	0			0
Zika	1	0	0	0	0	0	2	0	0	0			3
<b>Total</b>	<b>473</b>	<b>539</b>	<b>592</b>	<b>553</b>	<b>488</b>	<b>511</b>	<b>474</b>	<b>586</b>	<b>484</b>	<b>362</b>			<b>5,062</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	0			0
Foodborne	0	1	0	0	0	1	0	0	0	0			2
Healthcare-associated	0	0	1	0	0	0	0	0	0	0			1
Institutional	0	1	2	1	1	0	0	0	0	0			5
Waterborne	0	0	0	0	0	0	0	0	0	0			0
Zoonotic	0	0	0	0	0	0	0	0	0	0			0
Total	0	2	3	1	1	1	0	0	0	0			8
<b>Total Cases Reported</b>	<b>477</b>	<b>545</b>	<b>601</b>	<b>560</b>	<b>492</b>	<b>516</b>	<b>478</b>	<b>590</b>	<b>489</b>	<b>367</b>			<b>5,115</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.

\*\*\*\* Typhus fever and Mycobacterial disease, other than Tuberculosis (MOTT) no longer reportable beginning September 2016

### 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.