

## Summary of Select Reportable Diseases for Cuyahoga County (2015)

Disease Name	4th Quarter* Oct 4–Jan 2	Total Year to Date	4th Quarter Median 2010-2014	Median 2010-2014	Min , Max 2010-2014	
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	5	0	8	1	29
Aseptic Meningitis	14	56	14	73	33	116
Botulism, foodborne	0	0	0	0	0	0
Campylobacteriosis <sup>1</sup>	46	229	20	136	59	172
Creutzfeldt-Jakob Disease <sup>2</sup>	0	1	0	1	0	2
Cryptosporidiosis	2	17	2	13	6	30
E. coli O157:H7 and other enterohemorrhagic <sup>2</sup>	4	21	2	14	7	23
Giardiasis	1	30	14	59	40	110
Haemophilus influenzae, invasive	2	13	5	12	9	17
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0
Hepatitis A	0	4	0	4	0	6
Hepatitis B, acute	1	9	2	14	10	26
Hepatitis B, chronic	61	221	38	163	74	173
Hepatitis C, acute	1	5	1	5	2	9
Hepatitis C, chronic	260	1107	180	736	558	1167
Influenza-associated hospitalization	32	285	324	514	31	1418
Legionnaires' disease	16	105	14	57	33	73
Listeriosis	0	6	0	4	2	5
Lyme disease	3	29	3	22	6	28
Meningitis, bacterial (non-Neisseria)	0	4	0	6	3	9
Meningococcal disease	0	0	0	4	0	6
Mumps	1	4	1	9	3	24
Pertussis	3	12	11	29	24	48
Rocky Mountain Spotted Fever (RMSF)	0	1	0	1	0	3
Salmonellosis	27	136	34	132	109	156
Shigellosis	3	56	13	43	14	233
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	1	0	0	0	3
Streptococcal Disease, Group A, invasive	14	51	9	27	23	42
Streptococcal disease, Group B, newborn	2	11	3	14	5	18
Streptococcal Toxic Shock Syndrome	0	2	0	1	0	2
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	18	0	19	62	54	74
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	6	0	5	26	19	32
Toxic Shock Syndrome	0	0	0	0	0	0
Typhoid Fever	0	1	0	0	0	3
Varicella	11	34	12	54	32	78
Vibriosis, other (not cholera)	0	5	0	1	1	4
Yersiniosis	2	5	1	4	2	6

## Summary of Select Reportable Diseases for CCBH (2015)

Disease Name	4th Quarter* Oct 4–Jan 2	Total Year to Date	4th Quarter Median 2010-2014	Median 2010-2014	Min , Max 2010-2014	
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	2	0	3	0	15
Aseptic Meningitis	6	34	9	41	17	56
Botulism, foodborne	0	0	0	0	0	0
Campylobacteriosis <sup>1</sup>	35	163	10	86	37	113
Creutzfeldt-Jakob Disease <sup>2</sup>	0	1	0	1	0	2
Cryptosporidiosis	2	12	1	10	5	19
E. coli O157:H7 and other enterohemorrhagic <sup>2</sup>	3	17	1	12	6	16
Giardiasis	1	19	7	27	20	54
Haemophilus influenzae, invasive	2	10	3	9	5	11
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0
Hepatitis A	0	4	0	2	0	6
Hepatitis B, acute	0	3	1	7	4	13
Hepatitis B, chronic	28	113	20	67	49	85
Hepatitis C, acute	0	2	1	2	1	2
Hepatitis C, chronic	79	417	61	286	224	463
Influenza-associated hospitalization	17	174	153	288	20	763
Legionnaires' disease	9	56	6	33	20	42
Listeriosis	0	4	0	3	1	3
Lyme disease	3	22	2	15	3	25
Meningitis, bacterial (non-Neisseria)	0	1	0	2	1	5
Meningococcal disease	0	0	0	0	0	2
Mumps	0	3	1	9	3	19
Pertussis	0	8	9	24	22	41
Rocky Mountain Spotted Fever (RMSF)	0	1	0	0	0	2
Salmonellosis	15	91	21	84	74	98
Shigellosis	2	19	4	17	9	104
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	1	0	0	0	2
Streptococcal Disease, Group A, invasive	6	27	3	14	10	24
Streptococcal disease, Group B, newborn	1	4	1	4	1	7
Streptococcal Toxic Shock Syndrome	0	1	0	1	0	1
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	10	32	10	33	26	42
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	3	12	4	17	12	21
Toxic Shock Syndrome	0	0	0	0	0	0
Typhoid Fever	0	0	0	0	0	2
Varicella	10	31	8	39	28	60
Vibriosis, other (not cholera)	0	5	0	1	0	4
Yersiniosis	1	1	1	3	1	4

## Summary of Select Reportable Diseases for City of Cleveland (2015)

Disease Name	4th Quarter* Oct 4–Jan 2	Total Year to Date	4th Quarter Median 2010-2014	Median 2010-2014	Min , Max 2010-2014	
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	2	0	4	1	14
Aseptic Meningitis	8	22	6	31	16	62
Botulism, foodborne	0	0	0	0	0	0
Campylobacteriosis <sup>1</sup>	10	63	7	38	13	54
Creutzfeldt-Jakob Disease <sup>2</sup>	0	0	0	0	0	1
Cryptosporidiosis	0	4	1	3	0	10
E. coli O157:H7 and other enterohemorrhagic <sup>2</sup>	1	4	0	2	0	6
Giardiasis	0	11	12	39	13	54
Haemophilus influenzae, invasive	0	3	1	4	2	6
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0
Hepatitis A	0	0	0	0	0	2
Hepatitis B, acute	0	5	1	6	4	16
Hepatitis B, chronic	33	106	16	82	25	91
Hepatitis C, acute	1	3	0	3	1	7
Hepatitis C, chronic	180	684	120	445	329	684
Influenza-associated hospitalization	13	105	134	218	9	624
Legionnaires' disease	7	46	4	23	12	30
Listeriosis	0	2	0	1	0	2
Lyme disease	0	2	1	2	2	8
Meningitis, bacterial (non-Neisseria)	0	3	0	2	1	7
Meningococcal disease	0	0	0	2	0	4
Mumps	1	1	0	1	0	5
Pertussis	3	4	2	3	2	7
Rocky Mountain Spotted Fever (RMSF)	0	0	0	1	0	1
Salmonellosis	12	43	11	44	33	50
Shigellosis	0	35	3	12	5	126
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	0	0	0	0	1
Streptococcal Disease, Group A, invasive	8	23	4	12	9	13
Streptococcal disease, Group B, newborn	1	7	1	11	4	14
Streptococcal Toxic Shock Syndrome	0	1	0	0	0	0
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	8	22	6	31	21	43
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	3	11	1	9	6	11
Toxic Shock Syndrome	0	0	0	0	0	0
Typhoid Fever	0	1	0	0	0	1
Varicella	1	3	3	12	4	18
Vibriosis, other (not cholera)	0	0	0	0	0	1
Yersiniosis	1	3	0	1	1	2

## Summary of Select Reportable Diseases for City of Shaker Heights (2015)

Disease Name	4th Quarter* Oct 4–Jan 2	Total Year to Date	4th Quarter Median 2010-2014	Median 2010-2014	Min , Max 2010-2014	
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	1	0	0	0	1
Aseptic Meningitis	0	0	0	0	0	2
Botulism, foodborne	0	0	0	0	0	0
Campylobacteriosis <sup>1</sup>	1	3	0	4	2	5
Creutzfeldt-Jakob Disease <sup>2</sup>	0	0	0	0	0	0
Cryptosporidiosis	0	1	0	1	0	2
E. coli O157:H7 and other enterohemorrhagic <sup>2</sup>	0	0	0	0	0	2
Giardiasis	0	0	0	0	0	2
Haemophilus influenzae, invasive	0	0	0	0	0	2
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	0
Hepatitis A	0	0	0	0	0	0
Hepatitis B, acute	1	1	0	0	0	1
Hepatitis B, chronic	0	2	0	2	0	9
Hepatitis C, acute	0	0	0	0	0	0
Hepatitis C, chronic	1	6	2	6	5	20
Influenza-associated hospitalization	2	12	4	15	2	31
Legionnaires' disease	0	3	0	1	0	1
Listeriosis	0	0	0	0	0	0
Lyme disease	0	5	0	1	0	1
Meningitis, bacterial (non-Neisseria)	0	0	0	0	0	0
Meningococcal disease	0	0	0	0	0	0
Mumps	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0	1
Salmonellosis	0	2	1	5	1	8
Shigellosis	1	2	0	1	0	3
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	0	0	0	0	0
Streptococcal Disease, Group A, invasive	0	1	0	1	0	5
Streptococcal disease, Group B, newborn	0	0	0	0	0	0
Streptococcal Toxic Shock Syndrome	0	0	0	0	0	1
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	0	0	0	1	0	2
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	0	0	0	0	0	0
Toxic Shock Syndrome	0	0	0	0	0	0
Typhoid Fever	0	0	0	0	0	0
Varicella	0	0	0	0	0	1
Vibriosis, other (not cholera)	0	0	0	0	0	0
Yersiniosis	0	1	0	0	0	0

## Technical Notes

Data reflect incidence for Cuyahoga County residents only, but include diseases acquired by Cuyahoga County residents while traveling outside of the county. Data is shown by event date which is the earliest date associated with the case, usually the onset date. Tetanus and Trichinosis were removed from the table in 2010 due to the fact that there were not any reported cases in the previous 5 years.

[Data includes confirmed, probable and suspected cases based on case definitions determined by the Centers for Disease Control and Prevention \(online at \[http://www.cdc.gov/ncphi/diss/nndss/casedef/case\\\_definitions.htm\]\(http://www.cdc.gov/ncphi/diss/nndss/casedef/case\_definitions.htm\)\). For diseases that do not have a current CDC case definition, cases were determined using criteria from the Ohio Department of Health \(ODH\) Infectious disease Control Manual \(IDCM\). The IDCM can be found online at <http://www.odh.ohio.gov/healthresources/infectiousdiseasemanual.aspx>.](http://www.cdc.gov/ncphi/diss/nndss/casedef/case_definitions.htm)

This report includes both quarter-specific and year-through-quarter cumulative frequencies for each disease. Quarter is determined by the MMWR week in which the case occurred. This report includes Class A and Class B reportable diseases. Data were reported to the Ohio Department of Health via the Ohio Disease Reporting System. Some reportable conditions may be under investigation. Therefore, all data in this report are provisional.

\* MMWR Weeks 40-52

<sup>1</sup> The methods for Campylobacteriosis testing have recently changed; therefore these numbers may be lower than reported in previous years' summaries. For more information, contact (216) 201-2080.

<sup>2</sup> Suspected cases for Creutzfeldt-Jakob Disease and E. Coli O157:H7 and other enterohemorrhagic are no longer being included in summary.