

Summary of Select Reportable Diseases for Cuyahoga County (2014)

Disease Name	1st Quarter* Dec 29–Mar 29	Total Year to Date	1st Quarter Median 2009-2013	Median 2009- 2013	Min , Max 2009-2013	
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	5	1	29
Aseptic Meningitis	5	5	13	73	57	116
Botulism, foodborne	0	0	0	0	0	1
Campylobacteriosis ¹	9	9	26	151	64	172
Creutzfeldt-Jakob Disease	1	1	0	1	0	7
Cryptosporidiosis	2	2	3	12	6	30
E. coli O157:H7 and other enterohemorrhagic ²	0	0	0	11	7	23
Giardiasis	8	8	13	75	48	110
Haemophilus influenzae, invasive	6	6	2	10	7	17
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	8
Hepatitis A	0	0	1	4	0	6
Hepatitis B, acute	5	5	6	18	10	23
Hepatitis B, chronic	24	24	43	168	101	189
Hepatitis C, acute	0	0	1	5	1	12
Hepatitis C, chronic	149	149	163	613	460	1189
Influenza-associated hospitalization	225	225	124	514	32	996
Legionnaires' disease	5	5	3	57	33	73
Listeriosis	0	0	0	4	3	5
Lyme disease	2	2	2	10	6	25
Meningitis, bacterial (non-Neisseria)	0	0	2	6	3	9
Meningococcal disease	1	1	3	4	0	6
Mumps	0	0	2	6	2	15
Pertussis	7	7	5	29	20	48
Rocky Mountain Spotted Fever (RMSF)	0	0	0	1	0	3
Salmonellosis	27	27	22	133	110	205
Shigellosis	24	24	8	43	14	244
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	1	1	0	0	0	2
Streptococcal Disease, Group A, invasive	13	13	7	24	23	34
Streptococcal disease, Group B, newborn	3	3	4	13	5	18
Streptococcal Toxic Shock Syndrome	2	2	0	0	0	1
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	14	14	24	70	55	74
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	11	11	9	26	20	34
Toxic Shock Syndrome	0	0	0	0	0	0
Typhoid Fever	0	0	0	0	0	3
Varicella	7	7	22	61	50	78
Vibriosis, other (not cholera)	0	0	0	1	1	3
Yersiniosis	4	4	1	4	2	6

Summary of Select Reportable Diseases for CCBH (2014)

Disease Name	1st Quarter* Dec 29–Mar 29	Total Year to Date	1st Quarter Median 2009-2013	Median 2009- 2013	Min , Max 2009-2013	
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	3	0	15
Aseptic Meningitis	4	4	10	41	36	56
Botulism, foodborne	0	0	0	0	0	1
Campylobacteriosis ¹	6	6	17	111	37	123
Creutzfeldt-Jakob Disease ²	0	0	0	1	0	7
Cryptosporidiosis	1	1	1	9	5	19
E. coli O157:H7 and other enterohemorrhagic ²	0	0	0	8	6	16
Giardiasis	7	7	7	31	20	61
Haemophilus influenzae, invasive	4	4	2	7	5	10
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	7
Hepatitis A	0	0	1	2	0	6
Hepatitis B, acute	1	1	4	10	4	13
Hepatitis B, chronic	17	17	17	75	52	91
Hepatitis C, acute	0	0	1	2	0	4
Hepatitis C, chronic	45	45	71	247	198	475
Influenza-associated hospitalization	111	111	64	288	21	539
Legionnaires' disease	3	3	2	36	20	42
Listeriosis	0	0	0	3	3	3
Lyme disease	2	2	1	9	3	16
Meningitis, bacterial (non-Neisseria)	0	0	0	2	1	5
Meningococcal disease	0	0	0	2	0	3
Mumps	0	0	2	4	2	14
Pertussis	7	7	5	25	15	41
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0	2
Salmonellosis	18	18	14	84	74	138
Shigellosis	14	14	6	17	9	114
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	0	0	0	0	2
Streptococcal Disease, Group A, invasive	7	7	3	13	10	22
Streptococcal disease, Group B, newborn	1	1	1	4	1	6
Streptococcal Toxic Shock Syndrome	1	1	0	0	0	1
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	9	9	10	37	26	45
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	9	9	4	17	12	21
Toxic Shock Syndrome	0	0	0	0	0	0
Typhoid Fever	0	0	0	0	0	2
Varicella	7	7	17	52	38	66
Vibriosis, other (not cholera)	0	0	0	1	0	3
Yersiniosis	2	2	0	3	1	4

Summary of Select Reportable Diseases for City of Cleveland (2014)

Disease Name	1st Quarter* Dec 29-Mar 29	Total Year to Date	1st Quarter Median 2009-2013	Median 2009- 2013	Min , Max 2009-2013
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	1	0 , 14
Aseptic Meningitis	1	1	7	31	16 , 62
Botulism, foodborne	0	0	0	0	0 , 0
Campylobacteriosis ¹	3	3	7	45	24 , 54
Creutzfeldt-Jakob Disease ²	1	1	0	0	0 , 0
Cryptosporidiosis	1	1	2	3	0 , 10
E. coli O157:H7 and other enterohemorrhagic ²	0	0	0	3	1 , 6
Giardiasis	1	1	8	39	20 , 54
Haemophilus influenzae, invasive	2	2	0	3	2 , 6
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 1
Hepatitis A	0	0	0	0	0 , 2
Hepatitis B, acute	4	4	2	6	4 , 13
Hepatitis B, chronic	7	7	23	85	49 , 93
Hepatitis C, acute	0	0	1	3	1 , 8
Hepatitis C, chronic	102	102	89	356	256 , 701
Influenza-associated hospitalization	110	110	55	218	9 , 440
Legionnaires' disease	2	2	1	22	12 , 30
Listeriosis	0	0	0	1	0 , 2
Lyme disease	0	0	1	2	1 , 8
Meningitis, bacterial (non-Neisseria)	0	0	1	3	1 , 7
Meningococcal disease	1	1	1	3	0 , 4
Mumps	0	0	0	0	0 , 2
Pertussis	0	0	1	4	2 , 7
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 1
Salmonellosis	9	9	6	46	34 , 66
Shigellosis	10	10	2	12	5 , 123
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	1	1	0	0	0 , 1
Streptococcal Disease, Group A, invasive	3	3	4	12	9 , 13
Streptococcal disease, Group B, newborn	2	2	3	11	2 , 14
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 0
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	5	5	10	24	22 , 43
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	2	2	4	9	6 , 13
Toxic Shock Syndrome	0	0	0	0	0 , 0
Typhoid Fever	0	0	0	0	0 , 1
Varicella	0	0	3	12	8 , 18
Vibriosis, other (not cholera)	0	0	0	0	0 , 1
Yersiniosis	2	2	1	1	1 , 2

Summary of Select Reportable Diseases for City of Shaker Heights (2014)

Disease Name	1st Quarter* Dec 29–Mar 29	Total Year to Date	1st Quarter Median 2009-2013	Median 2009- 2013	Min , Max 2009-2013	
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	0	0	1
Aseptic Meningitis	0	0	0	1	0	3
Botulism, foodborne	0	0	0	0	0	0
Campylobacteriosis ¹	0	0	1	4	2	5
Creutzfeldt-Jakob Disease ²	0	0	0	0	0	0
Cryptosporidiosis	0	0	0	1	0	1
E. coli O157:H7 and other enterohemorrhagic ²	0	0	0	0	0	1
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	0	0	0	0	0	1
Hepatitis B, chronic	0	0	1	5	0	8
Hepatitis C, acute	0	0	0	0	0	0
Hepatitis C, chronic	2	2	4	11	5	19
Influenza-associated hospitalization	4	4	5	14	2	17
Legionnaires' disease	0	0	0	1	0	1
Listeriosis	0	0	0	0	0	0
Lyme disease	0	0	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	0	1	5	1	8
Shigellosis	0	0	0	1	0	7
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	0	0	0	0	0
Streptococcal Disease, Group A, invasive	3	3	0	0	0	2
Streptococcal disease, Group B, newborn	0	0	0	0	0	1
Streptococcal Toxic Shock Syndrome	1	1	0	0	0	0
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	0	0	1	1	0	2
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	0	0	0	0	0	1
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	0	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 1-13

¹ 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.

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