

Summary of Select Reportable Diseases for Cuyahoga County (2013)

Disease Name	4th Quarter* Sep 29–Dec 28	Total Year to Date	4th Quarter Median 2008-2012	Median 2008-2012	Min , Max 2008-2012
Amebiasis	0	0	0	1	0 , 6
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	5	0	5	1 , 29
Aseptic Meningitis	14	56	21	74	68 , 116
Botulism, foodborne	0	0	0	0	0 , 1
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 1
Campylobacteriosis ¹	13	58	32	169	136 , 172
Coccidioidomycosis	1	1	0	2	0 , 3
Creutzfeldt-Jakob Disease ²	0	1	0	2	0 , 7
Cryptosporidiosis	0	12	3	14	6 , 30
Cytomegalovirus (congenital)	2	5	0	4	1 , 7
Dengue	0	0	0	0	0 , 3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ²	2	20	1	11	7 , 17
Giardiasis	8	45	21	81	59 , 110
<i>Haemophilus influenzae</i> , invasive	5	14	3	10	7 , 12
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 8
Hepatitis A	0	6	0	4	0 , 7
Hepatitis B, acute	4	9	3	19	12 , 29
Hepatitis B, chronic	20	95	43	171	162 , 188
Hepatitis C, acute	0	4	3	6	5 , 10
Hepatitis C, chronic	139	394	236	1,023	432 , 1,182
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ³	323	980	19	N/A	N/A
Legionnaires' disease	3	69	10	48	33 , 58
Listeriosis	0	5	1	4	3 , 6
Lyme disease	5	19	2	9	6 , 25
Malaria	2	3	1	4	2 , 5
Meningitis, bacterial (non-Neisseria)	0	2	1	6	6 , 11
Meningococcal disease	0	0	1	6	4 , 6
Mumps	0	3	1	6	0 , 15
Pertussis	11	22	9	29	20 , 46
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	1	0	1	0 , 3
Salmonellosis	25	99	38	157	132 , 205
Shigellosis	14	37	9	54	14 , 244
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	1	0 , 2
Streptococcal Disease, Group A, invasive	9	23	5	26	23 , 34
Streptococcal disease, Group B, newborn	1	13	3	8	5 , 17
Streptococcal Toxic Shock Syndrome	1	1	0	0	0 , 4
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	16	70	20	63	55 , 71
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	6	26	8	32	20 , 41
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	2	0	0	0 , 2
Varicella	12	50	15	78	54 , 86
Vibriosis, other (not cholera)	0	1	0	2	1 , 3
Yersiniosis	0	3	1	5	2 , 10

Summary of Select Reportable Diseases for CCBH (2013)

Disease Name	4th Quarter* Sep 29–Dec 28	Total Year to Date	4th Quarter Median 2008-2012	Median 2008-2012	Min , Max 2008-2012
Amebiasis	0	0	0	0	0 , 4
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	3	0	2	0 , 15
Aseptic Meningitis	4	41	12	40	36 , 56
Botulism, foodborne	0	0	0	0	0 , 1
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 0
Campylobacteriosis ¹	9	33	23	113	86 , 130
Coccidioidomycosis	0	0	0	2	0 , 3
Creutzfeldt-Jakob Disease ²	0	1	0	2	0 , 0
Cryptosporidiosis	0	9	2	9	5 , 19
Cytomegalovirus (congenital)	0	1	0	1	1 , 3
Dengue	0	0	0	0	0 , 3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ²	2	14	0	8	0 , 6
Giardiasis	7	22	11	54	20 , 61
<i>Haemophilus influenzae</i> , invasive	3	8	2	7	5 , 10
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 7
Hepatitis A	0	6	0	2	0 , 5
Hepatitis B, acute	1	4	2	12	7 , 14
Hepatitis B, chronic	16	51	20	81	66 , 97
Hepatitis C, acute	0	2	1	3	2 , 6
Hepatitis C, chronic	43	160	85	431	180 , 466
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ³	152	540	13	N/A	N/A
Legionnaires' disease	2	41	7	28	20 , 36
Listeriosis	0	3	0	3	3 , 3
Lyme disease	3	12	1	7	3 , 16
Malaria	1	2	0	2	1 , 3
Meningitis, bacterial (non-Neisseria)	0	0	0	3	2 , 5
Meningococcal disease	0	0	0	2	0 , 3
Mumps	0	3	1	4	0 , 14
Pertussis	10	19	7	25	15 , 40
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 2
Salmonellosis	16	65	26	98	79 , 138
Shigellosis	2	11	4	43	9 , 114
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	1	0 , 2
Streptococcal Disease, Group A, invasive	5	12	3	14	10 , 22
Streptococcal disease, Group B, newborn	1	2	0	4	1 , 6
Streptococcal Toxic Shock Syndrome	1	1	0	0	0 , 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	10	39	13	33	26 , 45
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	5	17	4	21	11 , 30
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	1	0	0	0 , 2
Varicella	8	37	12	60	39 , 66
Vibriosis, other (not cholera)	0	0	0	1	1 , 3
Yersiniosis	0	3	1	3	1 , 4

Summary of Select Reportable Diseases for City of Cleveland (2013)

Disease Name	4th Quarter* Sep 29–Dec 28	Total Year to Date	4th Quarter Median 2008-2012	Median 2008-2012	Min , Max 2008-2012
Amebiasis	0	0	0	1	0 , 3
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	1	0	3	0 , 14
Aseptic Meningitis	10	15	7	33	29 , 62
Botulism, foodborne	0	0	0	0	0 , 0
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 1
Campylobacteriosis ¹	3	22	10	45	35 , 54
Coccidioidomycosis	1	1	0	0	0 , 0
Creutzfeldt-Jakob Disease ²	0	0	0	0	0 , 0
Cryptosporidiosis	0	3	1	4	0 , 10
Cytomegalovirus (congenital)	2	4	0	2	0 , 4
Dengue	0	0	0	0	0 , 0
<i>E. coli</i> O157:H7 and other enterohemorrhagic ²	0	5	1	2	1 , 4
Giardiasis	1	23	12	39	20 , 54
<i>Haemophilus influenzae</i> , invasive	1	4	1	3	2 , 4
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 1
Hepatitis A	0	0	0	1	0 , 2
Hepatitis B, acute	3	5	1	7	4 , 15
Hepatitis B, chronic	4	44	21	88	86 , 93
Hepatitis C, acute	0	2	1	3	2 , 7
Hepatitis C, chronic	96	233	144	574	247 , 701
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ³	167	421	5	N/A	N/A
Legionnaires' disease	1	28	4	21	12 , 23
Listeriosis	0	2	0	1	0 , 3
Lyme disease	1	6	1	2	1 , 8
Malaria	1	1	1	1	1 , 3
Meningitis, bacterial (non-Neisseria)	0	2	0	4	1 , 8
Meningococcal disease	0	0	0	3	2 , 4
Mumps	0	0	0	0	0 , 2
Pertussis	1	3	2	4	2 , 6
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	1	0	0	0 , 1
Salmonellosis	9	32	11	51	44 , 66
Shigellosis	12	25	3	12	5 , 162
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	0	0 , 1
Streptococcal Disease, Group A, invasive	3	9	3	12	11 , 13
Streptococcal disease, Group B, newborn	0	11	1	4	2 , 13
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	6	30	8	24	22 , 43
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	1	9	3	11	6 , 13
Toxic Shock Syndrome	0	0	0	0	0 , 0
Typhoid Fever	0	1	0	0	0 , 0
Varicella	4	13	3	15	8 , 25
Vibriosis, other (not cholera)	0	1	0	0	0 , 1
Yersiniosis	0	0	0	2	1 , 6

Summary of Select Reportable Disease for City of Shaker Heights (2013)

Disease Name	4th Quarter* Sep 29–Dec 28	Total Year to Date	4th Quarter Median 2008-2012	Median 2008-2012	Min , Max 2008-2012
Amebiasis	0	0	0	0	0 , 0
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	1	0	0	0 , 1
Aseptic Meningitis	0	0	0	1	0 , 3
Botulism, foodborne	0	0	0	0	0 , 0
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 0
Campylobacteriosis ¹	1	3	0	4	2 , 5
Coccidiomycosis	0	0	0	0	0 , 1
Creutzfeldt-Jakob Disease ²	0	0	0	0	0 , 0
Cryptosporidiosis	0	0	0	1	0 , 1
Cytomegalovirus (congenital)	0	0	0	0	0 , 1
Dengue	0	0	0	0	0 , 0
<i>E. coli</i> O157:H7 and other enterohemorrhagic ²	0	1	0	0	0 , 1
Giardiasis	0	0	0	1	0 , 3
<i>Haemophilus influenzae</i> , invasive	1	2	0	0	0 , 0
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	2	5	2 , 6
Hepatitis C, acute	0	0	0	0	0 , 0
Hepatitis C, chronic	0	1	3	15	5 , 20
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ³	4	19	1	N/A	N/A
Legionnaires' disease	0	0	0	1	0 , 2
Listeriosis	0	0	0	0	0 , 0
Lyme disease	1	1	0	1	0 , 1
Malaria	0	0	0	0	0 , 0
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
Q Fever	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	0	1	0	2	0 , 7
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	0	0 , 0
Streptococcal Disease, Group A, invasive	1	2	0	0	0 , 1
Streptococcal disease, Group B, newborn	0	0	0	0	0 , 1
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 0
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	0	1	0	2	0 , 2
<i>Streptococcus pneumoniae</i> , 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	1	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, Class B(1) and Class B(2) 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

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. Therefore these numbers may be lower than reported on the 2008 Quarterly Summaries.

³ Influenza-associated hospitalizations did not become reportable until January 1, 2009; therefore historical data is not available.