

Summary of Select Reportable Diseases for Cuyahoga County (2012)

Disease Name	3rd Quarter* Jul 1–Sep 29	Total Year to Date	3rd Quarter Median 2007-2011	Median 2007- 2011	Min , Max 2007-2011
Amebiasis	1	1	0	2	0 , 6
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	29	29	5	5	1 , 8
Aseptic Meningitis	27	58	28	74	62 , 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	51	116	55	169	151 , 172
Coccidioidomycosis	0	0	0	2	0 , 3
Creutzfeldt-Jakob Disease ¹	0	1	0	2	0 , 7
Cryptosporidiosis	4	7	5	15	9 , 30
Cytomegalovirus (congenital)	3	8	0	3	1 , 5
Dengue	0	0	0	0	0 , 3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	6	15	3	9	6 , 13
Giardiasis	18	45	21	81	74 , 110
<i>Haemophilus influenzae</i> , invasive	1	5	3	12	7 , 18
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 8
Hepatitis A	0	1	0	4	1 , 16
Hepatitis B, acute	3	9	6	23	18 , 29
Hepatitis B, chronic	35	104	52	187	161 , 212
Hepatitis C, acute	1	2	2	8	5 , 9
Hepatitis C, chronic	95	282	276	1116	567 , 1173
Hepatitis E	0	0	0	0	0 , 1
Influenza-associated hospitalization ²	3	154	N/A	N/A	N/A , N/A
Legionnaires' disease	28	41	28	48	33 , 58
Listeriosis	0	3	1	4	4 , 6
Lyme disease	5	19	3	8	6 , 10
Malaria	2	3	1	4	2 , 5
Meningitis, bacterial (non-Neisseria)	3	6	2	8	6 , 11
Meningococcal disease	0	4	1	6	4 , 7
Mumps	0	5	1	4	0 , 15
Pertussis	8	26	10	28	20 , 39
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	3	0	0	0 , 1
Salmonellosis	45	92	49	157	132 , 205
Shigellosis	5	43	19	101	14 , 244
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	1	0 , 2
Streptococcal Disease, Group A, invasive	8	20	5	26	23 , 34
Streptococcal disease, Group B, newborn	3	14	2	8	5 , 17
Streptococcal Toxic Shock Syndrome	0	0	0	1	0 , 4
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	3	43	6	61	55 , 71
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	4	19	4	34	20 , 41
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	0	0	1	0 , 2
Varicella	17	43	10	78	61 , 188
Vibriosis, other (not cholera)	1	1	1	2	1 , 3
Yersiniosis	0	1	1	6	4 , 10

Summary of Select Reportable Diseases for CCBH (2012)

Disease Name	3rd Quarter* Jul 1–Sep 29	Total Year to Date	3rd Quarter Median 2007-2011	Median 2007- 2011	Min , Max 2007-2011
Amebiasis	0	0	0	0	0 , 4
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	15	15	2	2	0 , 3
Aseptic Meningitis	13	30	16	40	34 , 57
Botulism, foodborne	0	0	0	0	0 , 1
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 0
Campylobacteriosis	36	76	38	113	110 , 130
Coccidioidomycosis	0	0	0	2	0 , 3
Creutzfeldt-Jakob Disease ¹	0	1	0	2	0 , 7
Cryptosporidiosis	3	5	4	10	5 , 19
Cytomegalovirus (congenital)	0	3	0	1	1 , 2
Dengue	0	0	0	0	0 , 3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	3	12	2	7	5 , 10
Giardiasis	9	18	14	54	31 , 61
<i>Haemophilus influenzae</i> , invasive	1	5	2	9	5 , 13
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 7
Hepatitis A	0	1	0	3	1 , 14
Hepatitis B, acute	1	6	2	12	10 , 14
Hepatitis B, chronic	14	45	27	88	62 , 110
Hepatitis C, acute	0	0	1	2	1 , 5
Hepatitis C, chronic	37	120	106	428	232 , 455
Hepatitis E	0	0	0	0	0 , 1
Influenza-associated hospitalization ²	2	87	N/A	N/A	N/A , N/A
Legionnaires' disease	18	25	16	28	20 , 36
Listeriosis	0	2	1	3	3 , 3
Lyme disease	4	12	3	5	3 , 9
Malaria	2	3	0	2	1 , 2
Meningitis, bacterial (non-Neisseria)	2	5	1	3	2 , 4
Meningococcal disease	0	2	0	2	0 , 3
Mumps	0	3	1	2	0 , 14
Pertussis	7	21	9	25	15 , 33
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	2	0	0	0 , 1
Salmonellosis	28	58	29	99	79 , 138
Shigellosis	4	37	6	25	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	15	10 , 22
Streptococcal disease, Group B, newborn	0	2	1	5	1 , 6
Streptococcal Toxic Shock Syndrome	0	0	0	1	0 , 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	3	24	4	32	27 , 45
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	4	10	2	22	13 , 30
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	0	0	1	0 , 2
Varicella	10	31	8	60	52 , 120
Vibriosis, other (not cholera)	1	1	1	1	1 , 3
Yersiniosis	0	0	0	4	3 , 8

Summary of Select Reportable Diseases for City of Cleveland (2012)

Disease Name	3rd Quarter* Jul 1–Sep 29	Total Year to Date	3rd Quarter Median 2007-2011	Median 2007- 2011	Min , Max 2007-2011
Amebiasis	1	1	0	1	0 , 3
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	14	14	3	3	0 , 4
Aseptic Meningitis	12	26	14	33	27 , 63
Botulism, foodborne	0	0	0	0	0 , 0
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 1
Campylobacteriosis	15	36	16	45	35 , 54
Coccidioidomycosis	0	0	0	0	0 , 0
Creutzfeldt-Jakob Disease ¹	0	0	0	0	0 , 0
Cryptosporidiosis	1	2	1	4	3 , 10
Cytomegalovirus (congenital)	3	5	0	2	0 , 3
Dengue	0	0	0	0	0 , 0
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	3	3	0	2	1 , 3
Giardiasis	9	27	7	25	20 , 54
<i>Haemophilus influenzae</i> , invasive	0	0	0	3	2 , 5
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 1
Hepatitis A	0	0	0	2	0 , 2
Hepatitis B, acute	2	2	3	13	5 , 18
Hepatitis B, chronic	21	56	24	94	87 , 95
Hepatitis C, acute	1	2	1	4	2 , 7
Hepatitis C, chronic	58	160	167	661	326 , 703
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	1	63	N/A	N/A	N/A , N/A
Legionnaires' disease	10	16	12	22	12 , 23
Listeriosis	0	1	0	1	1 , 3
Lyme disease	1	6	0	2	1 , 2
Malaria	0	0	0	2	1 , 3
Meningitis, bacterial (non-Neisseria)	1	1	2	4	3 , 8
Meningococcal disease	0	2	0	4	3 , 7
Mumps	0	2	0	0	0 , 2
Pertussis	1	5	0	4	2 , 5
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 1
Salmonellosis	16	30	17	52	46 , 66
Shigellosis	1	5	12	76	5 , 162
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	0	0 , 1
Streptococcal Disease, Group A, invasive	3	8	2	11	10 , 12
Streptococcal disease, Group B, newborn	3	12	1	4	2 , 11
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	0	17	2	26	22 , 43
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	0	9	1	11	6 , 15
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	0	0	0	0 , 0
Varicella	7	12	2	18	8 , 65
Vibriosis, other (not cholera)	0	0	0	0	0 , 1
Yersiniosis	0	1	0	2	1 , 6

Summary of Select Reportable Diseases for City of Shaker Heights (2012)

Disease Name	3rd Quarter* Jul 1–Sep 29	Total Year to Date	3rd Quarter Median 2007-2011	Median 2007- 2011	Min , Max 2007-2011
Amebiasis	0	0	0	0	0 , 0
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	0	0 , 1
Aseptic Meningitis	2	2	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	0	4	2	4	2 , 8
Coccidioidomycosis	0	0	0	0	0 , 1
Creutzfeldt-Jakob Disease ¹	0	0	0	0	0 , 0
Cryptosporidiosis	0	0	1	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 ¹	0	0	0	0	0 , 1
Giardiasis	0	0	0	2	0 , 3
<i>Haemophilus influenzae</i> , invasive	0	0	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	1	0	0	0 , 0
Hepatitis B, chronic	0	3	0	5	2 , 7
Hepatitis C, acute	0	0	0	0	0 , 0
Hepatitis C, chronic	0	2	3	15	9 , 21
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	0	4	N/A	N/A	N/A , N/A
Legionnaires' disease	0	0	0	1	0 , 2
Listeriosis	0	0	0	0	0 , 1
Lyme disease	0	1	0	0	0 , 1
Malaria	0	0	0	0	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 , 1
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	1	0	0	0 , 0
Salmonellosis	1	4	0	4	1 , 8
Shigellosis	0	1	0	1	0 , 7
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	0	0 , 0
Streptococcal Disease, Group A, invasive	0	0	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	2	0	1	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 , 3
Vibriosis, other (not cholera)	0	0	0	0	0 , 0
Yersiniosis	0	0	0	0	0 , 1

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 26-38

¹ 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

² Influenza-associated hospitalizations did not become reportable until January 1, 2009, therefore historical data is not available.