

Summary of Select Reportable Diseases for Cuyahoga County (2013)

Disease Name	1st Quarter* Dec 30–Mar 30	Total Year to Date	1st 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	0	0	5	1 , 29
Aseptic Meningitis	13	13	13	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	15	15	26	169	136 , 172
Coccidioidomycosis	0	0	0	2	0 , 3
Creutzfeldt-Jakob Disease ¹	0	0	0	2	0 , 7
Cryptosporidiosis	0	0	3	14	6 , 30
Cytomegalovirus (congenital)	1	1	1	4	1 , 7
Dengue	0	0	0	0	0 , 3
E. coli O157:H7 and other enterohemorrhagic ¹	1	1	0	11	7 , 17
Giardiasis	9	9	17	81	59 , 110
Haemophilus influenzae, invasive	2	2	2	10	7 , 12
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 8
Hepatitis A	2	2	1	4	0 , 7
Hepatitis B, acute	0	0	6	19	12 , 29
Hepatitis B, chronic	27	27	42	171	162 , 188
Hepatitis C, acute	1	1	2	6	5 , 10
Hepatitis C, chronic	92	92	247	1,023	432 , 1182
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	610	610	N/A	N/A	N/A
Legionnaires' disease	5	5	3	48	33 , 58
Listeriosis	0	0	1	4	3 , 6
Lyme disease	3	3	0	9	6 , 25
Malaria	0	0	0	4	2 , 5
Meningitis, bacterial (non-Neisseria)	1	1	2	6	6 , 11
Meningococcal disease	0	0	3	6	4 , 6
Mumps	2	2	0	6	0 , 15
Pertussis	4	4	5	29	20 , 46
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	1	0 , 3
Salmonellosis	14	14	22	157	132 , 205
Shigellosis	7	7	35	54	14 , 244
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	0	0	1	0 , 2
Streptococcal Disease, Group A, invasive	6	6	9	26	23 , 34
Streptococcal disease, Group B, newborn	5	5	3	8	5 , 17
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 4
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	29	29	24	63	55 , 71
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	9	9	9	32	20 , 41
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	0	0	0	0 , 2
Varicella	27	27	18	78	54 , 86
Vibriosis, other (not cholera)	0	0	0	2	1 , 3
Yersiniosis	1	1	1	5	2 , 10

Summary of Select Reportable Diseases for CCBH (2013)

Disease Name	1st Quarter* Dec 30–Mar 30	Total Year to Date	1st 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	0	0	2	0 , 15
Aseptic Meningitis	11	11	7	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	7	7	19	113	86 , 130
Coccidioidomycosis	0	0	0	2	0 , 3
Creutzfeldt-Jakob Disease ¹	0	0	0	2	0 , 0
Cryptosporidiosis	0	0	1	9	5 , 19
Cytomegalovirus (congenital)	0	0	0	1	1 , 3
Dengue	0	0	0	0	0 , 3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	1	1	0	8	6 , 0
Giardiasis	3	3	9	54	20 , 61
<i>Haemophilus influenzae</i> , invasive	1	1	2	7	5 , 10
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 7
Hepatitis A	2	2	1	2	0 , 5
Hepatitis B, acute	0	0	4	12	7 , 14
Hepatitis B, chronic	13	13	22	81	66 , 97
Hepatitis C, acute	0	0	0	3	2 , 6
Hepatitis C, chronic	39	39	96	431	180 , 466
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	363	363	N/A	N/A	N/A
Legionnaires' disease	3	3	2	28	20 , 36
Listeriosis	0	0	1	3	3 , 3
Lyme disease	2	2	0	7	3 , 16
Malaria	0	0	0	2	1 , 3
Meningitis, bacterial (non-Neisseria)	0	0	0	3	2 , 5
Meningococcal disease	0	0	1	2	0 , 3
Mumps	2	2	0	4	0 , 14
Pertussis	3	3	4	25	15 , 40
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 2
Salmonellosis	10	10	14	98	79 , 138
Shigellosis	6	6	8	43	9 , 114
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	1	0 , 2
Streptococcal Disease, Group A, invasive	1	1	4	14	10 , 22
Streptococcal disease, Group B, newborn	0	0	1	4	1 , 6
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	18	18	11	33	26 , 45
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	4	4	5	21	11 , 30
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	0	0	0	0 , 2
Varicella	21	21	17	60	39 , 66
Vibriosis, other (not cholera)	0	0	0	1	1 , 3
Yersiniosis	1	1	0	3	1 , 4

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

Disease Name	1st Quarter* Dec 30-Mar 30	Total Year to Date	1st 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	0	0	3	0 , 14
Aseptic Meningitis	2	2	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	7	7	7	45	35 , 54
Coccidioidomycosis	0	0	0	0	0 , 0
Creutzfeldt-Jakob Disease ¹	0	0	0	0	0 , 0
Cryptosporidiosis	0	0	2	4	0 , 10
Cytomegalovirus (congenital)	1	1	0	2	0 , 4
Dengue	0	0	0	0	0 , 0
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	0	0	0	2	1 , 4
Giardiasis	6	6	8	39	20 , 54
<i>Haemophilus influenzae</i> , invasive	0	0	0	3	2 , 4
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 1
Hepatitis A	0	0	0	1	0 , 2
Hepatitis B, acute	0	0	2	7	4 , 15
Hepatitis B, chronic	14	14	24	88	86 , 93
Hepatitis C, acute	1	1	1	3	2 , 7
Hepatitis C, chronic	52	52	148	574	247 , 701
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	234	234	N/A	N/A	N/A
Legionnaires' disease	2	2	1	21	12 , 23
Listeriosis	0	0	0	1	0 , 3
Lyme disease	1	1	0	2	1 , 8
Malaria	0	0	0	1	1 , 3
Meningitis, bacterial (non-Neisseria)	1	1	2	4	1 , 8
Meningococcal disease	0	0	2	3	2 , 4
Mumps	0	0	0	0	0 , 2
Pertussis	1	1	1	4	2 , 6
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 1
Salmonellosis	4	4	6	51	44 , 66
Shigellosis	1	1	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	4	4	4	12	11 , 13
Streptococcal disease, Group B, newborn	5	5	1	4	2 , 13
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	10	10	10	24	22 , 43
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	5	5	4	11	6 , 13
Toxic Shock Syndrome	0	0	0	0	0 , 0
Typhoid Fever	0	0	0	0	0 , 0
Varicella	6	6	3	15	8 , 25
Vibriosis, other (not cholera)	0	0	0	0	0 , 1
Yersiniosis	0	0	1	2	1 , 6

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

Disease Name	1st Quarter* Dec 30–Mar 30	Total Year to Date	1st 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	0	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	0	4	2 , 5
Coccidioidomycosis	0	0	0	0	0 , 1
Creutzfeldt-Jakob Disease ¹	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 ¹	0	0	0	0	0 , 1
Giardiasis	0	0	0	1	0 , 3
<i>Haemophilus influenzae</i> , invasive	1	1	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	1	5	2 , 6
Hepatitis C, acute	0	0	0	0	0 , 0
Hepatitis C, chronic	1	1	3	15	5 , 20
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	13	13	N/A	N/A	N/A
Legionnaires' disease	0	0	0	1	0 , 2
Listeriosis	0	0	0	0	0 , 0
Lyme disease	0	0	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	0	1	5	1 , 8
Shigellosis	0	0	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	1	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	1	1	1	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). 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>.

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 1-13

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.