

Summary of Select Reportable Diseases for Cuyahoga County (2012)

Disease Name	1st Quarter* Jan 1–Mar 31	Total Year to Date	1st Quarter Median 2007-2011	Median 2007-2011	Min , Max 2007-2011	
Amebiasis	0	0	0	2	0	6
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	5	1	8
Aseptic Meningitis	11	11	13	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	26	26	24	169	151	172
Coccidioidomycosis	0	0	0	2	0	3
Creutzfeldt-Jakob Disease ¹	1	1	0	2	0	7
Cryptosporidiosis	1	1	3	15	9	30
Cytomegalovirus (congenital)	2	2	1	3	1	5
Dengue	0	0	0	0	0	3
E. coli O157:H7 and other enterohemorrhagic ¹	0	0	0	9	6	13
Giardiasis	13	13	20	81	74	110
Haemophilus influenzae, invasive	2	2	3	12	7	18
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	8
Hepatitis A	0	0	2	4	1	16
Hepatitis B, acute	4	4	9	23	18	29
Hepatitis B, chronic	35	35	45	187	161	212
Hepatitis C, acute	0	0	2	8	5	9
Hepatitis C, chronic	92	92	288	1,116	567	1,173
Hepatitis E	0	0	0	0	0	1
Influenza-associated hospitalization ²	88	88	N/A	N/A	N/A	N/A
Legionnaires' disease	4	4	3	48	33	58
Listeriosis	3	3	1	4	4	6
Lyme disease	6	6	0	8	6	10
Malaria	0	0	0	4	2	5
Meningitis, bacterial (non-Neisseria)	2	2	2	8	6	11
Meningococcal disease	3	3	3	6	4	7
Mumps	2	2	0	4	0	15
Pertussis	7	7	4	28	20	39
Q Fever	0	0	0	0	0	0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0	1
Salmonellosis	21	21	25	157	132	205
Shigellosis	35	35	8	101	14	244
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	0	0	1	0	2
Streptococcal Disease, Group A, invasive	7	7	9	26	23	34
Streptococcal disease, Group B, newborn	5	5	3	8	5	17
Streptococcal Toxic Shock Syndrome	0	0	0	1	0	4
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	22	22	25	61	55	71
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	9	9	8	34	20	41
Toxic Shock Syndrome	0	0	0	0	0	1
Typhoid Fever	0	0	0	1	0	2
Varicella	16	16	22	78	61	188
Vibriosis, other (not cholera)	0	0	0	2	1	3
Yersiniosis	1	1	2	6	4	10

Summary of Select Reportable Diseases for CCBH (2012)

Disease Name	1st Quarter* Jan 1–Mar 31	Total Year to Date	1st 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)	0	0	0	2	0	3
Aseptic Meningitis	4	4	7	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	17	17	19	113	110	130
Coccidioidomycosis	0	0	0	2	0	3
Creutzfeldt-Jakob Disease ¹	1	1	0	2	0	7
Cryptosporidiosis	1	1	2	10	5	19
Cytomegalovirus (congenital)	1	1	0	1	1	2
Dengue	0	0	0	0	0	3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	0	0	0	7	5	10
Giardiasis	4	4	14	54	31	61
<i>Haemophilus influenzae</i> , invasive	2	2	2	9	5	13
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	7
Hepatitis A	0	0	1	3	1	14
Hepatitis B, acute	3	3	4	12	10	14
Hepatitis B, chronic	15	15	22	88	62	110
Hepatitis C, acute	0	0	0	2	1	5
Hepatitis C, chronic	37	37	123	428	232	455
Hepatitis E	0	0	0	0	0	1
Influenza-associated hospitalization ²	45	45	N/A	N/A	N/A	N/A
Legionnaires' disease	3	3	2	28	20	36
Listeriosis	2	2	0	3	3	3
Lyme disease	3	3	0	5	3	9
Malaria	0	0	0	2	1	2
Meningitis, bacterial (non-Neisseria)	2	2	0	3	2	4
Meningococcal disease	2	2	0	2	0	3
Mumps	1	1	0	2	0	14
Pertussis	6	6	4	25	15	33
Q Fever	0	0	0	0	0	0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0	1
Salmonellosis	13	13	14	99	79	138
Shigellosis	31	31	4	25	9	114
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	1	0	2
Streptococcal Disease, Group A, invasive	4	4	5	15	10	22
Streptococcal disease, Group B, newborn	1	1	1	5	1	6
Streptococcal Toxic Shock Syndrome	0	0	0	1	0	2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	10	10	13	32	27	45
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	3	3	6	22	13	30
Toxic Shock Syndrome	0	0	0	0	0	1
Typhoid Fever	0	0	0	1	0	2
Varicella	13	13	17	60	52	120
Vibriosis, other (not cholera)	0	0	0	1	1	3
Yersiniosis	0	0	1	4	3	8

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

Disease Name	1st Quarter* Jan 1–Mar 31	Total Year to Date	1st Quarter Median 2007-2011	Median 2007-2011	Min , Max 2007-2011	
Amebiasis	0	0	0	1	0	3
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	3	0	4
Aseptic Meningitis	7	7	6	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	7	7	6	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	3	10
Cytomegalovirus (congenital)	1	1	0	2	0	3
Dengue	0	0	0	0	0	0
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	0	0	0	2	1	3
Giardiasis	9	9	5	25	20	54
<i>Haemophilus influenzae</i> , invasive	0	0	1	3	2	5
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	1
Hepatitis A	0	0	1	2	0	2
Hepatitis B, acute	0	0	3	13	5	18
Hepatitis B, chronic	18	18	23	94	87	95
Hepatitis C, acute	0	0	1	4	2	7
Hepatitis C, chronic	53	53	162	661	326	703
Hepatitis E	0	0	0	0	0	0
Influenza-associated hospitalization ²	41	41	N/A	N/A	N/A	N/A
Legionnaires' disease	1	1	1	22	12	23
Listeriosis	1	1	0	1	1	3
Lyme disease	2	2	0	2	1	2
Malaria	0	0	0	2	1	3
Meningitis, bacterial (non-Neisseria)	0	0	2	4	3	8
Meningococcal disease	1	1	2	4	3	7
Mumps	1	1	0	0	0	2
Pertussis	1	1	0	4	2	5
Q Fever	0	0	0	0	0	0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0	1
Salmonellosis	6	6	10	52	46	66
Shigellosis	3	3	4	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	3	2	11	10	12
Streptococcal disease, Group B, newborn	4	4	1	4	2	11
Streptococcal Toxic Shock Syndrome	0	0	0	0	0	2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	10	10	8	26	22	43
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	6	6	3	11	6	15
Toxic Shock Syndrome	0	0	0	0	0	1
Typhoid Fever	0	0	0	0	0	0
Varicella	3	3	3	18	8	65
Vibriosis, other (not cholera)	0	0	0	0	0	1
Yersiniosis	1	1	1	2	1	6

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

Disease Name	1st Quarter* Jan 1–Mar 31	Total Year to Date	1st 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	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	2	2	0	4	2	8
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	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	1	1	0	0	0	0
Hepatitis B, chronic	2	2	0	5	2	7
Hepatitis C, acute	0	0	0	0	0	0
Hepatitis C, chronic	2	2	4	15	9	21
Hepatitis E	0	0	0	0	0	0
Influenza-associated hospitalization ²	2	2	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	1	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	0	0	0	0	0
Salmonellosis	2	2	0	4	1	8
Shigellosis	1	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	2	2	1	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 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.