

## Summary of Select Reportable Diseases for Cuyahoga County (2012)

Disease Name	2nd Quarter* Apr 1–Jun 30	Total Year to Date	2nd 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	20	31	15	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	39	65	50	169	151	172
Coccidioidomycosis	0	0	0	2	0	3
Creutzfeldt-Jakob Disease <sup>1</sup>	0	1	0	2	0	7
Cryptosporidiosis	2	3	2	15	9	30
Cytomegalovirus (congenital)	3	5	1	3	1	5
Dengue	0	0	0	0	0	3
E. coli O157:H7 and other enterohemorrhagic <sup>1</sup>	9	9	3	9	6	13
Giardiasis	14	27	23	81	74	110
Haemophilus influenzae, invasive	2	4	3	12	7	18
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	8
Hepatitis A	1	1	1	4	1	16
Hepatitis B, acute	2	6	4	23	18	29
Hepatitis B, chronic	34	69	44	187	161	212
Hepatitis C, acute	1	1	2	8	5	9
Hepatitis C, chronic	95	187	248	1116	567	1173
Hepatitis E	0	0	0	0	0	1
Influenza-associated hospitalization <sup>2</sup>	63	151	N/A	N/A	N/A	N/A
Legionnaires' disease	9	13	11	48	33	58
Listeriosis	0	3	1	4	4	6
Lyme disease	8	14	1	8	6	10
Malaria	1	1	1	4	2	5
Meningitis, bacterial (non-Neisseria)	1	3	2	8	6	11
Meningococcal disease	1	4	2	6	4	7
Mumps	3	5	1	4	0	15
Pertussis	11	18	4	28	20	39
Q Fever	0	0	0	0	0	0
Rocky Mountain Spotted Fever (RMSF)	3	3	0	0	0	1
Salmonellosis	26	47	44	157	132	205
Shigellosis	3	38	7	101	14	244
Staphylococcus aureus with intermediate resistance to vancomycin (VISA)	0	0	0	1	0	2
Streptococcal Disease, Group A, invasive	5	12	8	26	23	34
Streptococcal disease, Group B, newborn	6	11	3	8	5	17
Streptococcal Toxic Shock Syndrome	0	0	0	1	0	4
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	18	40	14	61	55	71
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	6	15	10	34	20	41
Toxic Shock Syndrome	0	0	0	0	0	1
Typhoid Fever	0	0	0	1	0	2
Varicella	10	26	29	78	61	188
Vibriosis, other (not cholera)	0	0	0	2	1	3
Yersiniosis	0	1	3	6	4	10

## Summary of Select Reportable Diseases for CCBH (2012)

Disease Name	2nd Quarter* Apr 1–Jun 30	Total Year to Date	2nd 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	13	17	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	23	40	35	113	110	130
Coccidioidomycosis	0	0	0	2	0	3
Creutzfeldt-Jakob Disease <sup>1</sup>	0	1	0	2	0	7
Cryptosporidiosis	1	2	2	10	5	19
Cytomegalovirus (congenital)	2	3	0	1	1	2
Dengue	0	0	0	0	0	3
<i>E. coli</i> O157:H7 and other enterohemorrhagic <sup>1</sup>	9	9	3	7	5	10
Giardiasis	5	9	17	54	31	61
<i>Haemophilus influenzae</i> , invasive	2	4	1	9	5	13
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0	7
Hepatitis A	1	1	1	3	1	14
Hepatitis B, acute	2	5	1	12	10	14
Hepatitis B, chronic	16	31	20	88	62	110
Hepatitis C, acute	0	0	0	2	1	5
Hepatitis C, chronic	46	83	96	428	232	455
Hepatitis E	0	0	0	0	0	1
Influenza-associated hospitalization <sup>2</sup>	40	85	N/A	N/A	N/A	N/A
Legionnaires' disease	4	7	6	28	20	36
Listeriosis	0	2	1	3	3	3
Lyme disease	5	8	1	5	3	9
Malaria	1	1	0	2	1	2
Meningitis, bacterial (non-Neisseria)	1	3	2	3	2	4
Meningococcal disease	0	2	0	2	0	3
Mumps	2	3	1	2	0	14
Pertussis	8	14	4	25	15	33
Q Fever	0	0	0	0	0	0
Rocky Mountain Spotted Fever (RMSF)	2	2	0	0	0	1
Salmonellosis	17	30	33	99	79	138
Shigellosis	2	33	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	3	7	4	15	10	22
Streptococcal disease, Group B, newborn	1	2	2	5	1	6
Streptococcal Toxic Shock Syndrome	0	0	0	1	0	2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	11	21	8	32	27	45
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	3	6	8	22	13	30
Toxic Shock Syndrome	0	0	0	0	0	1
Typhoid Fever	0	0	0	1	0	2
Varicella	8	21	25	60	52	120
Vibriosis, other (not cholera)	0	0	0	1	1	3
Yersiniosis	0	0	2	4	3	8

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

Disease Name	2nd Quarter* Apr 1–Jun 30	Total Year to Date	2nd 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	14	7	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	14	21	14	45	35 54
Coccidiomycosis	0	0	0	0	0 0
Creutzfeldt-Jakob Disease <sup>1</sup>	0	0	0	0	0 0
Cryptosporidiosis	1	1	1	4	3 10
Cytomegalovirus (congenital)	1	2	1	2	0 3
Dengue	0	0	0	0	0 0
<i>E. coli</i> O157:H7 and other enterohemorrhagic <sup>1</sup>	0	0	1	2	1 3
Giardiasis	9	18	4	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	0	2	0 2
Hepatitis B, acute	0	0	3	13	5 18
Hepatitis B, chronic	17	35	23	94	87 95
Hepatitis C, acute	1	1	1	4	2 7
Hepatitis C, chronic	49	102	149	661	326 703
Hepatitis E	0	0	0	0	0 0
Influenza-associated hospitalization <sup>2</sup>	21	62	N/A	N/A	N/A N/A
Legionnaires' disease	5	6	5	22	12 23
Listeriosis	0	1	0	1	1 3
Lyme disease	3	5	0	2	1 2
Malaria	0	0	0	2	1 3
Meningitis, bacterial (non-Neisseria)	0	0	1	4	3 8
Meningococcal disease	1	2	1	4	3 7
Mumps	1	2	0	0	0 2
Pertussis	3	4	0	4	2 5
Q Fever	0	0	0	0	0 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 1
Salmonellosis	8	14	15	52	46 66
Shigellosis	1	4	3	76	5 162
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	0	0 1
Streptococcal Disease, Group A, invasive	2	5	4	11	10 12
Streptococcal disease, Group B, newborn	5	9	1	4	2 11
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	7	17	6	26	22 43
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	3	9	3	11	6 15
Toxic Shock Syndrome	0	0	0	0	0 1
Typhoid Fever	0	0	0	0	0 0
Varicella	2	5	4	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	2nd Quarter* Apr 1–Jun 30	Total Year to Date	2nd 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	4	2	4	2 8
Coccidioidomycosis	0	0	0	0	0 1
Creutzfeldt-Jakob Disease <sup>1</sup>	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 <sup>1</sup>	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	1	3	1	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 <sup>2</sup>	2	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)	1	1	0	0	0 0
Salmonellosis	1	3	1	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 13-25

<sup>1</sup> Suspected cases for Creutzfeldt-Jakob Disease and E. Coli O157:H7 and other enterohemorrhagic are no longer being included in summary. Thus, these numbers may be lower than reported on the 2008 Quarterly Summaries.

<sup>2</sup> Influenza-associated hospitalizations did not become reportable until January 1, 2009. Therefore, historical data is not available.