

Summary of Select Reportable Diseases for all Cuyahoga County (2008)

Disease Name	Quarter 4* Sept 28 - Jan 03	Total Year to Date	Median for Quarter 4, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	0	1	0	1	0,3
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	5	1	10	3,32
Aseptic Meningitis	27	75	22	60	50,109
Botulism, foodborne	0	0	0	0	0,1
Botulism, infant	0	0	0	0	0,0
Brucellosis	0	0	0	0	0,0
Campylobacteriosis	42	167	32	155	149,159
Coccidiomycosis	0	2	0	0	0,1
Creutzfeldt-Jakob Disease	3	17	0	2	1,7
Cryptosporidiosis	4	15	6	22	6,32
Cytomegalovirus (congenital)	0	4	0	2	2,3
E. Coli O157:H7 and other enterohemorrhagic	1	14	2	14	6,17
Encephalitis, other viral	0	3	0	2	0,4
Encephalitis, post-infection	0	0	0	0	0,3
Giardiasis	25	87	19	87	69,106
Haemophilus influenzae, invasive	2	11	4	14	10,18
Hemolytic Uremic Syndrome (HUS)	0	0	0	1	0,2
Hepatitis A	2	8	3	8	3,21
Hepatitis B, acute	4	32	7	27	22,33
Hepatitis B, chronic	52	211	52	190	84,210
Hepatitis C, acute	3	8	1	2	0,8
Hepatitis C, chronic	285	1001	311	1253	959,1329
Hepatitis E	0	0	0	0	0,2
Legionnaires' disease	5	46	11	46	43,56
Listeriosis	3	6	1	5	3,8
Lyme Disease	4	21	1	4	3,15
Malaria	1	3	2	4	2,5
Meningitis, bacterial (non-Neiseria)	1	12	2	9	7,13
Meningococcal Disease	1	6	2	8	6,8
Mumps	0	0	0	4	1,6
Pertussis	5	22	10	23	7,34
Q Fever	0	0	0	0	0,1
Rocky Mountain Spotted Fever (RMSF)	0	0	0	1	0,1
Salmonellosis	51	172	45	163	149,221
Shigellosis	139	212	5	30	19,95
Streptococcal Disease, Group A, invasive	5	26	7	29	23,34
Streptococcal disease, Group B, newborn	0	7	3	11	5,14
Streptococcal Toxic Shock Syndrome	0	4	0	3	1,5
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	8	42	14	61	45,76
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	14	59	11	34	21,43
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	1	0	0	0,1
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	0	1	0	1	0,1
Varicella ¹	21	84	140	390	197,583
Vibriosis, other (not cholera)	0	2	0	1	1,4
Yersiniosis	1	9	3	10	1,14

Select Reportable Diseases, City of Cleveland (2008)

Disease Name	Quarter 4* Sept 28 - Jan 03	Total Year to Date	Median for Quarter 4, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	0	1	0	0	0,1
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	3	1	4	2,29
Aseptic Meningitis	13	32	11	32	24,69
Botulism, foodborne	0	0	0	0	0,0
Botulism, infant	0	0	0	0	0,0
Brucellosis	0	0	0	0	0,0
Campylobacteriosis	9	33	7	43	39,44
Coccidiomycosis	0	0	0	0	0,1
Creutzfeldt-Jakob Disease	0	1	0	0	0,0
Cryptosporidiosis	2	6	2	4	2,13
Cytomegalovirus (congenital)	0	3	2	2	0,3
E. Coli O157:H7 and other enterohemorrhagic	1	2	0	2	1,5
Encephalitis, other viral	0	1	0	0	0,1
Encephalitis, post-infection	0	0	0	0	0,2
Giardiasis	10	24	6	24	12,32
Haemophilus influenzae, invasive	0	3	1	5	2,7
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0,0
Hepatitis A	0	2	0	2	0,12
Hepatitis B, acute	1	14	5	23	17,27
Hepatitis B, chronic	26	105	22	96	49,121
Hepatitis C, acute	1	5	1	2	0,8
Hepatitis C, chronic	166	574	168	814	557,839
Hepatitis E	0	0	0	0	0,0
Legionnaires' disease	0	18	6	17	12,23
Listeriosis	2	3	0	2	0,4
Lyme Disease	1	4	0	0	0,2
Malaria	1	1	0	2	0,3
Meningitis, bacterial (non-Neiseria)	0	9	1	6	3,8
Meningococcal Disease	1	3	1	3	2,7
Mumps	0	0	0	1	0,2
Pertussis	1	1	3	5	2,12
Q Fever	0	0	0	0	0,0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0,1
Salmonellosis	14	49	17	55	44,62
Shigellosis	107	159	3	12	5,72
Streptococcal Disease, Group A, invasive	3	11	3	11	10,17
Streptococcal disease, Group B, newborn	0	3	1	6	3,10
Streptococcal Toxic Shock Syndrome	0	2	0	1	0,3
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	4	12	8	28	25,39
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	7	25	5	12	8,19
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	0	0	0	0,1
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	0	0	0	0	0,0
Varicella ¹	7	25	8	70	66,74
Vibriosis, other (not cholera)	0	0	0	0	0,1
Yersiniosis	1	6	1	2	1,9

Select Reportable Diseases, Cuyahoga County Board of Health Jurisdiction (2008)

	Quarter 4* Sept 28 - Jan 03	Total Year to Date	Median for Quarter 4, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	0	0	0	1	0,2
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	2	1	3	1,11
Aseptic Meningitis	13	42	12	33	18,40
Botulism, foodborne	0	0	0	0	0,1
Botulism, infant	0	0	0	0	0,0
Brucellosis	0	0	0	0	0,0
Campylobacteriosis	32	130	24	106	104,114
Coccidiomycosis	0	2	0	0	0,0
Creutzfeldt-Jakob Disease	3	16	0	2	1,7
Cryptosporidiosis	2	9	3	18	4,19
Cytomegalovirus (congenital)	0	1	0	0	0,2
E. Coli O157:H7 and other enterohemorrhagic	0	11	2	11	5,13
Encephalitis, other viral	0	2	0	1	0,4
Encephalitis, post-infection	0	0	0	0	0,1
Giardiasis	15	60	14	58	46,67
Haemophilus influenzae, invasive	2	8	3	9	3,13
Hemolytic Uremic Syndrome (HUS)	0	0	0	1	0,2
Hepatitis A	2	6	2	6	1,13
Hepatitis B, acute	3	18	1	4	2,8
Hepatitis B, chronic	23	101	21	64	33,108
Hepatitis C, acute	2	3	0	0	0,0
Hepatitis C, chronic	110	408	98	426	385,477
Hepatitis E	0	0	0	0	0,2
Legionnaires' disease	5	26	4	29	25,33
Listeriosis	1	3	1	3	1,6
Lyme Disease	3	15	0	4	3,13
Malaria	0	2	1	2	1,4
Meningitis, bacterial (non-Neiseria)	1	3	1	4	1,6
Meningococcal Disease	0	3	1	4	0,6
Mumps	0	0	0	2	1,5
Pertussis	4	21	6	17	3,28
Q Fever	0	0	0	0	0,1
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0,1
Salmonellosis	34	119	26	115	93,153
Shigellosis	29	50	3	18	8,27
Streptococcal Disease, Group A, invasive	2	15	3	17	13,17
Streptococcal disease, Group B, newborn	0	4	1	3	2,6
Streptococcal Toxic Shock Syndrome	0	2	0	1	0,3
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	4	30	8	34	16,45
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	7	32	5	23	8,27
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	1	0	0	0,1
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	0	1	0	1	0,1
Varicella ¹	14	58	133	319	128,509
Vibriosis, other (not cholera)	0	2	0	1	0,4
Yersiniosis	0	3	0	5	0,8

Select Reportable Diseases, City of Shaker Heights (2008)

Disease Name	Quarter 4* Sept 28 - Jan 03	Total Year to Date	Median for Quarter 4, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	0	0	0	0	0,0
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	0	0	0	0	0,0
Aseptic Meningitis	1	1	0	0	0,1
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	4	1	6	2,8
Coccidiomycosis	0	0	0	0	0,0
Creutzfeldt-Jakob Disease	0	0	0	0	0,0
Cryptosporidiosis	0	0	0	1	0,2
Cytomegalovirus (congenital)	0	0	0	0	0,0
E. Coli O157:H7 and other enterohemorrhagic	0	1	0	0	0,1
Encephalitis, other viral	0	0	0	0	0,1
Encephalitis, post-infection	0	0	0	0	0,0
Giardiasis	0	3	0	5	3,7
Haemophilus influenzae, invasive	0	0	0	0	0,1
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0,0
Hepatitis A	0	0	0	0	0,3
Hepatitis B, acute	0	0	0	0	0,0
Hepatitis B, chronic	3	5	2	4	0,5
Hepatitis C, acute	0	0	0	0	0,0
Hepatitis C, chronic	9	19	3	13	9,13
Hepatitis E	0	0	0	0	0,1
Legionnaires' disease	0	2	0	0	0,0
Listeriosis	0	0	0	0	0,1
Lyme Disease	0	2	0	0	0,0
Malaria	0	0	0	0	0,1
Meningitis, bacterial (non-Neiseria)	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	3	4	1	5	1,8
Shigellosis	3	3	0	1	0,3
Streptococcal Disease, Group A, invasive	0	0	0	1	0,1
Streptococcal disease, Group B, newborn	0	0	0	0	0,1
Streptococcal Toxic Shock Syndrome	0	0	0	0	0,0
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	0	0	0	1	0,3
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	0	2	0	1	0,2
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	0	0	0	0,0
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	0	0	0	0	0,0
Varicella ¹	0	1	0	2	0,3
Vibriosis, other (not cholera)	0	0	0	0	0,1
Yersiniosis	0	0	0	0	0,1

Technical Notes

Data reflect incidence for Cuyahoga County residents only, but include diseases acquired by Ohio residents while traveling outside of Cuyahoga County. Data is shown by date reported.

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/nceh/diseases/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 the case was reported to the local health department. This report includes only Class A 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.