

WESTCHESTER COUNTY DEPARTMENT OF HEALTH
MONTHLY MORBIDITY REPORT*

December 2012
 Data as of 1/24/2013[§]

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2012	2011	2010	2012	2011	2010	2011	2010	2009	2008	2007
A. Vaccine-Preventable Diseases											
Measles	0	0	0	0	1	0	1	0	0	0	1
Mumps	0	0	0	2	2	4	2	4	5	1	3
Pertussis	7	11	4	228	43	40	43	40	20	20	13
Rubella	0	0	0	0	0	0	0	0	0	0	0
B. CNS Diseases and Bacteremias											
Botulism	0	0	0	0	0	0	0	0	0	1	0
Encephalitis	0	1	0	8	6	7	6	7	4	5	6
West Nile Encephalitis (lab positive)	0	0	0	5	3	4	3	4	0	2	1
Non-West Nile Encephalitis	0	1	0	5	3	3	3	3	4	3	6
Haemophilus Influenzae	2	0	2	18	10	10	10	10	9	11	9
Listeriosis	0	0	0	5	4	6	4	6	9	7	4
Melioidosis	0	0	0	0	0	0	0	0	0	1	0
Meningitis	2	4	4	51	43	37	43	37	72	33	32
Aseptic Meningitis	2	4	3	41	37	32	37	32	63	19	30
Meningococcal Diseases	0	0	0	1	0	0	0	0	0	1	1
Other Meningitis/Bacteremias	0	0	1	9	6	5	6	5	9	13	1
Group A Strep	1	1	2	22	21	27	21	27	25	30	25
Group B Strep	7	6	3	61	52	56	52	56	56	69	51
Invasive Strep Pneumoniae	8	11	11	53	73	90	73	90	99	97	110
<i>Invasive Strep Pneumoniae</i>	7	10	11	48	67	88	67	88	97	93	109
<i>Drug-Resistant Strep Pneumoniae</i>	1	0	0	5	6	2	6	2	2	4	1
C. Enteric Infections											
Amebiasis	0	0	2	17	22	23	22	23	37	20	24
Calicivirus	0	0	0	63	9	0	9	0	0	0	0
Campylobacteriosis	15	21	8	248	242	179	242	179	153	148	174
Cryptosporidiosis	0	3	2	12	13	9	13	9	9	11	19
Cyclosporidiosis	0	0	0	2	3	3	3	3	4	2	3
Giardiasis	5	5	5	67	102	93	102	93	108	84	110
Hemolytic Uremic Syndrome	0	0	0	1	1	3	1	3	2	1	3
Salmonellosis	4	8	8	141	170	180	170	180	129	149	156
Shigellosis	2	5	0	22	39	33	39	33	39	26	18
STEC (E. Coli 0157) ⁽¹⁾	1	3	1	20	22	21	22	21	17	22	27
Trichinosis	0	0	0	0	0	1	0	1	0	0	0
Typhoid	0	0	1	4	5	1	5	1	0	1	0
Vibriosis	1	0	0	10	4	1	4	1	6	0	1
Yersiniosis	0	0	0	3	0	2	0	2	1	1	1
D. Viral Hepatitis											
Hepatitis A [§]	0	1	0	9	9	8	9	8	7	14	13
Hepatitis B [§]	9	35	9	119	398	103	398	103	128	243	272
<i>Acute</i>	1	0	0	6	10	3	10	3	3	9	6
<i>Chronic</i> ⁽²⁾	8	35	9	113	388	100	388	100	125	234	265
<i>Infant Perinatal</i>	0	0	0	0	0	0	0	0	0	0	1
Hepatitis C [§]	36	85	21	924	1,238	302	1,238	302	391	675	778
<i>Acute</i>	0	0	0	3	1	0	1	0	0	0	2
<i>Chronic</i> ⁽²⁾	36	85	21	921	1,237	302	1,237	302	391	675	776
E. Sexually Transmitted Diseases											
Chlamydia	192	234	238	3,032	3,004	2,916	3,004	2,916	2,764	2,566	2,466
Gonorrhea	40	43	42	623	524	474	524	474	376	377	373
Herpes Infant	0	0	0	1	0	4	0	4	0	0	0
Lymphogranuloma Venereum	0	0	0	0	0	2	0	2	3	2	0
Syphilis (All Stages) ⁽³⁾	12	13	8	170	139	148	139	148	163	187	163
Early Syphilis	9	2	4	78	54	51	54	51	55	52	56
<i>Primary and Secondary</i>	4	1	2	48	32	26	32	26	27	26	30
<i>Early Latent</i>	5	1	2	30	22	25	22	25	28	26	26
All other	3	11	4	92	85	97	85	97	108	135	107
Congenital Syphilis	1	0	0	3	0	1	0	1	1	2	2

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F. Tuberculosis											
Tuberculosis (confirmed)	3	6	2	36	41	36	41	36	40	66	43
Tuberculosis (suspected)	6	0	2	10	0	0	0	0	0	0	0
G. Vector-Borne, Zoonoses											
Anaplasmosis	1	0	0	24	1	15	1	15	31	29	30
Babesiosis	0	0	0	12	49	37	49	37	59	36	29
Dengue Fever	0	0	0	9	1	14	1	14	0	6	7
Ehrlichiosis	0	0	0	2	1	2	1	2	5	7	13
Lyme Disease ⁽⁴⁾	0	5	8	68	167	114	167	114	207	263	248
<i>Sentinel Surveillance Cases</i>	0	5	8	43	146	93	146	93	161	221	90
<i>Non-Sentinel Surveillance Cases</i>	0	0	0	25	21	21	21	21	46	42	158
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	635	404	643	—	—
Malaria	0	0	1	7	7	9	7	9	7	3	13
Post-Exposure Prophylaxis for Rabies ⁽⁵⁾	7	14	10	207	198	264	198	264	258	359	332
Q Fever	0	0	0	0	0	1	0	1	0	0	1
Rocky Mountain Spotted Fever	0	0	0	1	0	0	0	0	0	1	0
H. Others											
Legionellosis	1	1	0	25	29	16	29	16	22	31	16
Toxic Shock Syndrome	0	0	0	1	0	5	0	5	5	2	3

* Reporting of suspected or confirmed communicable diseases is mandated under the New York State Sanitary Code (10NYCRR2.10). The Westchester County Department of Health Monthly Morbidity Report lists the reportable diseases occurred among Westchester County residents during specific time periods. Data are extracted from the New York State's Communicable Disease Electronic Surveillance System (CDESS) unless otherwise noted. The incidence of a disease is reported by the date of diagnosis. If the diagnosis date is not available, the incidence is reported by the available dates according to the following hierarchy: symptom date, date reported to the Health Department, date when a supplemental file was created, or date when the Health Department received the record. Diseases with no cases reported for five years prior are not included. Some disease categories may include probable cases.

1. Shiga toxin producing E. Coli (STEC); may include non-0157 shiga toxin producing strains of E. Coli.
 2. Reportable in NYS in June 2002. Incomplete data due to surveillance limitations.
 3. Total syphilis cases do not include congenital syphilis.
 4. Lyme disease totals includes number of confirmed cases from sentinel surveillance, erythema migrans (EM) rash and provider reporting. Cases from the sentinel surveillance are based on the 20% of cases randomly extracted from those reported to WCDH through New York State's Electronic Clinical Laboratory Reporting System (ECLRS).
 5. The number of individuals to whom rabies post-exposure prophylaxis has been distributed. From WCDH internal records.
- § Hepatitis data as of February 13, 2013.