

WESTCHESTER COUNTY DEPARTMENT OF HEALTH
MONTHLY MORBIDITY REPORT*

January 2015

Data as of 2/17/15

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2015	2014	2013	2015	2014	2013	2014	2013	2012	2011	2010
A. Vaccine-Preventable Diseases											
Measles	0	0	0	0	0	0	0	0	0	1	0
Mumps	0	1	0	0	1	0	6	0	2	2	4
Pertussis	3	6	7	3	6	7	60	49	231	43	40
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	0	0
Encephalitis	0	1	1	0	1	1	6	13	8	6	7
<i>West Nile Encephalitis (lab positive)</i>	0	0	0	0	0	0	2	2	4	3	4
<i>Non-West Nile Encephalitis</i>	0	1	1	0	1	1	4	11	4	3	3
Haemophilus Influenzae	1	1	4	1	1	4	7	8	19	10	10
Listeriosis	0	1	0	0	1	0	4	6	5	4	6
Melioidosis	0	0	0	0	0	0	0	0	0	0	0
Meningitis	2	1	3	2	1	3	59	54	52	43	37
<i>Aseptic Meningitis</i>	0	1	2	0	1	2	51	34	43	37	32
<i>Meningococcal Diseases</i>	0	0	1	0	0	1	0	3	1	0	0
<i>Other Meningitis/Bacteremias</i>	2	0	0	2	0	0	8	17	8	6	5
Group A Strep	4	4	2	4	4	2	31	21	22	21	27
Group B Strep	8	6	3	8	6	3	79	63	60	52	56
Invasive Strep Pneumoniae	3	8	10	3	8	10	68	70	53	73	90
<i>Invasive Strep Pneumoniae</i>	1	7	10	1	7	10	58	64	48	67	88
<i>Drug-Resistant Strep Pneumoniae</i>	2	1	0	2	1	0	10	6	5	6	2
C. Enteric Infections											
Amebiasis	2	0	0	2	0	0	22	11	17	22	23
Calicivirus	6	36	1	6	36	1	151	350	154	9	0
Campylobacteriosis	26	20	15	26	20	15	272	297	251	242	179
Cryptosporidiosis	0	1	1	0	1	1	12	12	12	13	9
Cyclosporidiosis	0	0	1	0	0	1	5	3	2	3	3
Giardiasis	12	7	11	12	7	11	92	69	69	102	94
Hemolytic Uremic Syndrome	0	0	0	0	0	0	0	0	1	1	3
Salmonellosis	9	9	9	9	9	9	132	121	141	170	180
Shigellosis	5	1	1	5	1	1	33	17	22	39	33
STEC (E. Coli 0157) ⁽¹⁾	0	1	0	0	1	0	15	16	20	22	21
Trichinosis	0	0	0	0	0	0	0	0	0	0	1
Typhoid	0	0	1	0	0	1	0	2	4	5	1
Vibriosis	0	0	0	0	0	0	6	9	10	4	1
Yersiniosis	1	0	0	1	0	0	3	1	3	0	2
D. Viral Hepatitis											
Hepatitis A	0	0	2	0	0	2	4	10	9	9	8
Hepatitis B	26	16	26	26	16	26	234	318	127	368	103
<i>Acute</i>	1	0	0	1	0	0	3	9	6	10	3
<i>Chronic ⁽²⁾</i>	25	16	26	25	16	26	231	309	121	358	100
<i>Infant Perinatal</i>	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C	50	61	54	50	61	54	706	616	852	1,148	312
<i>Acute</i>	0	0	0	0	0	0	2	1	1	1	0
<i>Chronic ⁽²⁾</i>	50	61	54	50	61	54	704	615	851	1,147	312
E. Sexually Transmitted Diseases											
Chlamydia	276	278	339	276	278	339	3,277	3,182	3,035	3,001	2,915
Gonorrhea	47	30	57	47	30	57	470	441	623	523	474
Herpes Infant	0	0	0	0	0	0	0	0	1	0	4
Lymphogranuloma Venereum	0	0	0	0	0	0	0	0	0	0	2
Syphilis (All Stages) ⁽³⁾	7	9	12	7	9	12	159	163	170	139	148
<i>Early Syphilis</i>	3	5	7	3	5	7	74	67	78	54	51
<i>Primary and Secondary</i>	1	1	5	1	1	5	40	40	48	32	26
<i>Early Latent</i>	2	4	2	2	4	2	34	27	30	22	25
All other	4	4	5	4	4	5	85	96	92	85	97
Congenital Syphilis	0	0	0	0	0	0	1	1	3	0	1

WESTCHESTER COUNTY DEPARTMENT OF HEALTH
MONTHLY MORBIDITY REPORT*

January 2015

Data as of 2/17/15

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2015	2014	2013	2015	2014	2013	2014	2013	2012	2011	2010
F. Tuberculosis											
Tuberculosis (confirmed)	2	2	2	2	2	2	29	33	35	41	36
Tuberculosis (suspected)	8	0	0	8	0	0	1	0	0	0	0
G. Vector-Borne, Zoonoses											
Anaplasmosis	0	0	0	0	0	0	7	21	24	1	15
Babesiosis	1	0	0	1	0	0	22	63	12	50	37
Chikungunya	0	0	0	0	0	0	40	0	0	0	0
Dengue Fever	1	0	3	1	0	3	6	8	6	1	14
Ehrlichiosis	0	0	0	0	0	0	1	8	2	1	0
Anaplasmosis/Ehrlichiosis Undetermined	0	0	0	0	0	0	0	1	0	0	2
Lyme Disease ⁽⁴⁾	3	2	0	3	2	0	101	83	71	167	114
<i>Sentinel Surveillance Cases</i>	3	2	0	3	2	0	59	57	50	146	93
<i>Non-Sentinel Surveillance Cases</i>	0	0	0	0	0	0	42	26	21	21	21
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	—	247	211	635	404
Malaria	0	0	2	0	0	2	12	10	7	7	9
Post-Exposure Prophylaxis for Rabies ⁽⁵⁾	4	15	7	4	15	7	235	171	202	198	264
Q Fever	0	0	0	0	0	0	0	0	0	0	1
Rocky Mountain Spotted Fever	0	0	0	0	0	0	0	0	1	0	0
H. Others											
Legionellosis	2	3	0	2	3	0	23	25	25	29	16
Toxic Shock Syndrome	0	0	0	0	0	0	1	4	1	0	5

* 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. Data may be incomplete 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 administered. From WCDH internal records.

Prepared by Westchester County Department of Health Planning and Evaluation. Staff: Megan Cea.