

**WESTCHESTER COUNTY DEPARTMENT OF HEALTH**  
**MONTHLY MORBIDITY REPORT\***

**July 2017**  
 Data as of 08/15/2017

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2017	2016	2015	2017	2016	2015	2016	2015	2014	2013	2012
<b>A. Vaccine-Preventable Diseases</b>											
Measles	0	0	0	0	0	0	0	0	0	0	0
Mumps	0	1	1	4	2	5	6	7	6	0	2
Pertussis	5	5	3	18	36	28	58	62	60	49	231
<b>B. CNS Diseases and Bacteremias</b>											
Botulism	0	0	0	0	1	0	1	0	0	0	0
Encephalitis	0	0	0	3	4	3	5	8	7	13	8
<i>West Nile Encephalitis (lab positive)</i>	0	0	0	0	0	0	0	3	2	2	4
<i>Non-West Nile Encephalitis</i>	0	0	0	3	4	3	5	5	5	11	4
Haemophilus Influenzae	1	4	1	8	13	5	16	11	8	8	19
Listeriosis	0	1	0	2	1	0	3	0	4	6	5
Meningitis	6	2	13	28	27	37	53	57	60	54	52
<i>Aseptic Meningitis</i>	4	2	8	20	20	22	44	35	52	34	43
<i>Meningococcal Disease</i>	1	0	0	2	0	0	0	0	0	3	1
<i>Other Meningitis/Bacteremias</i>	1	0	5	6	7	15	9	22	8	17	8
Group A Strep	1	2	3	24	18	24	23	32	31	21	22
Group B Strep	10	13	9	58	56	50	98	78	79	63	60
Invasive Strep Pneumoniae	2	1	1	33	39	41	67	62	69	70	53
<i>Invasive Strep Pneumoniae</i>	1	1	1	28	34	36	60	55	59	64	48
<i>Drug-Resistant Strep Pneumoniae</i>	1	0	0	5	5	5	7	7	10	6	5
<b>C. Enteric Infections</b>											
Amebiasis	2	4	2	18	14	15	20	25	22	11	17
Calicivirus	0	0	0	0	30	10	30	10	151	350	154
Campylobacteriosis	33	25	23	128	145	142	224	244	273	297	251
Cryptosporidiosis	1	0	1	8	5	3	16	15	12	12	12
Cyclosporidiosis	1	1	1	3	2	1	6	5	5	3	2
Enterovirus	0	0	0	0	0	0	0	0	28	0	0
Giardiasis	10	13	5	46	47	37	87	69	92	69	69
Hemolytic Uremic Syndrome	0	0	0	0	0	0	0	0	0	0	1
Salmonellosis	12	16	11	71	66	70	123	123	132	121	141
Shigellosis	3	2	1	18	14	22	25	30	33	17	22
STEC (E. Coli 0157) <sup>(1)</sup>	2	0	4	3	5	9	10	12	15	16	20
Typhoid	1	0	1	1	3	2	4	2	0	2	4
Vibriosis	0	2	0	1	3	1	5	4	6	9	10
Yersiniosis	0	1	0	12	4	3	5	5	3	1	3
<b>D. Viral Hepatitis</b>											
Hepatitis A	1	2	1	4	5	3	6	5	4	10	9
Hepatitis B	27	24	16	185	153	145	247	235	231	314	129
<i>Acute</i>	0	0	1	2	1	3	2	5	3	9	6
<i>Chronic</i> <sup>(2)</sup>	27	24	15	183	152	142	245	230	228	305	123
<i>Infant Perinatal</i>	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C	27	38	52	260	280	365	444	551	693	596	805
<i>Acute</i>	0	0	0	0	0	0	1	1	2	1	1
<i>Chronic</i> <sup>(2)</sup>	27	38	52	260	280	365	443	550	691	595	804
<b>E. Sexually Transmitted Diseases</b>											
Chlamydia	322	333	312	2,150	2,181	1,910	3,802	3,385	3,280	3,182	3,035
Gonorrhea	48	47	46	342	316	310	585	498	469	441	623
Herpes Infant	0	1	0	0	2	0	4	0	0	0	1
Syphilis (All Stages) <sup>(3)</sup>	12	15	16	153	135	106	235	205	156	163	170
Early Syphilis	7	7	7	79	67	48	113	104	72	67	78
<i>Primary and Secondary</i>	5	6	5	44	41	23	76	63	40	40	48
<i>Early Latent</i>	2	1	2	35	26	25	37	41	32	27	30
All other	5	8	9	74	68	58	122	101	84	96	92
Congenital Syphilis	0	0	0	1	0	0	0	0	1	1	3

**WESTCHESTER COUNTY DEPARTMENT OF HEALTH**  
**MONTHLY MORBIDITY REPORT\***

**July 2017**  
 Data as of 08/15/2017

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2017	2016	2015	2017	2016	2015	2016	2015	2014	2013	2012
<b>F. Tuberculosis</b>											
Tuberculosis (confirmed)	4	1	8	16	22	25	28	35	27	30	35
Tuberculosis (suspected)	7	0	0	13	0	0	0	0	0	0	0
<b>G. Vector-Borne, Zoonoses</b>											
Anaplasmosis	3	13	5	21	18	10	26	14	8	21	24
Babesiosis	14	21	27	35	31	37	43	56	21	63	12
Chikungunya	0	1	0	0	3	4	5	5	40	0	0
Dengue Fever	0	0	0	0	11	3	15	4	6	8	6
Ehrlichiosis	5	2	0	17	6	2	11	3	3	8	2
Anaplasmosis/Ehrlichiosis Undetermined	0	0	0	0	3	0	3	0	0	1	0
Lyme Disease <sup>(4)</sup>	9	29	58	66	72	118	97	153	88	83	71
<i>Sentinel Surveillance Cases</i>	8	19	18	47	43	47	65	67	48	57	50
<i>Non-Sentinel Surveillance Cases</i>	1	10	40	19	29	71	32	86	40	26	21
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	—	—	194	247	211
Malaria	1	1	1	2	4	3	9	6	12	10	7
Post-Exposure Prophylaxis for Rabies <sup>(5)</sup>	28	21	36	95	75	112	151	242	235	171	202
Powassan Disease	0	0	0	0	1	1	1	1	0	0	0
Rocky Mountain Spotted Fever	0	1	1	0	1	6	1	6	0	0	1
Zika Virus (Travel-associated)	1	10	—	8	21	—	37	—	—	—	—
<i>Symptomatic Cases</i>	1	9	—	3	20	—	33	—	—	—	—
<i>Asymptomatic Cases</i>	0	1	—	5	1	—	4	—	—	—	—
<b>H. Influenza (Laboratory-Confirmed) <sup>(6)</sup></b>											
Influenza A	7	0	0	3,452	2,343	1,893	2,876	1,948	1,752	1,201	647
Influenza B	3	1	1	931	1,115	227	1,155	261	1,024	591	87
Influenza, Unspecified	0	0	0	23	13	6	18	6	5	4	2
Influenza, Pediatric Deaths	0	0	0	0	2	1	2	1	0	0	1
Influenza, Swine-Origin (H1N1)	0	0	0	0	0	0	0	0	71	17	7
<b>I. Others</b>											
Legionellosis	5	1	5	20	9	22	22	35	24	25	25
Toxic Shock Syndrome	0	0	0	1	2	1	2	1	1	4	1
Vancomycin-intermediate (VISA) or Vancomycin-resistant (VRSA) S. aureus	0	0	1	0	0	2	0	2	0	2	0

\* 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 the Health Department received the record, or date when a supplemental file was created. Diseases with no cases reported for five years prior are not included. Some disease categories may include probable cases; thus, the number of cases over time may change to reflect recent changes in case status.

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.
6. Type of influenza specified by testing facilities.

Prepared by Westchester County Department of Health Planning and Evaluation. Staff: Junaid Maqsood