

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

**February 2017**

Data as of 03/15/2017

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	0	0	1	0	0	6	7	6	0	2
Pertussis	0	4	5	3	6	8	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	1	0	0	2	1	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	1	0	0	2	1	5	5	5	11	4
Haemophilus Influenzae	0	2	1	1	4	2	16	11	8	8	19
Listeriosis	0	0	0	0	0	0	3	0	4	6	5
Meningitis	3	3	4	6	7	5	53	57	60	54	52
<i>Aseptic Meningitis</i>	2	1	3	5	4	3	44	35	52	34	43
<i>Meningococcal Disease</i>	1	0	0	1	0	0	0	0	0	3	1
<i>Other Meningitis/Bacteremias</i>	0	2	1	0	3	2	9	22	8	17	8
Group A Strep	1	2	2	4	4	6	23	32	31	21	22
Group B Strep	12	8	8	19	15	14	98	78	79	63	60
Invasive Strep Pneumoniae	5	3	7	11	10	10	67	62	69	70	53
<i>Invasive Strep Pneumoniae</i>	4	3	7	8	9	8	60	55	59	64	48
<i>Drug-Resistant Strep Pneumoniae</i>	1	0	0	3	1	2	7	7	10	6	5
<b>C. Enteric Infections</b>											
Amebiasis	0	1	1	4	3	3	20	25	22	11	17
Calicivirus	0	16	0	0	30	6	30	10	151	350	154
Campylobacteriosis	13	9	15	23	29	40	224	244	273	297	251
Cryptosporidiosis	0	0	0	1	1	0	16	15	12	12	12
Cyclosporidiosis	0	0	0	0	0	0	6	5	5	3	2
Enterovirus	0	0	0	0	0	0	0	0	28	0	0
Giardiasis	4	8	2	12	13	14	86	69	92	69	69
Hemolytic Uremic Syndrome	0	0	0	0	0	0	0	0	0	0	1
Salmonellosis	6	6	5	11	12	13	123	123	132	121	141
Shigellosis	1	1	6	3	3	11	25	30	33	17	22
STEC (E. Coli 0157) <sup>(1)</sup>	0	0	1	0	0	1	10	12	15	16	20
Typhoid	0	2	0	0	2	0	4	2	0	2	4
Vibriosis	0	0	0	0	0	0	5	4	6	9	10
Yersiniosis	1	0	0	4	0	1	5	5	3	1	3
<b>D. Viral Hepatitis</b>											
Hepatitis A	0	0	1	0	1	1	6	5	4	10	9
Hepatitis B	0	23	23	0	47	49	246	236	231	313	127
<i>Acute</i>	0	0	0	0	0	1	2	5	3	9	6
<i>Chronic</i> <sup>(2)</sup>	0	23	23	0	47	48	244	231	228	304	121
<i>Infant Perinatal</i>	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C	0	33	53	0	68	97	457	560	699	604	826
<i>Acute</i>	0	0	0	0	0	0	1	1	2	1	1
<i>Chronic</i> <sup>(2)</sup>	0	33	53	0	68	97	456	559	697	603	825
<b>E. Sexually Transmitted Diseases</b>											
Chlamydia	61	291	238	217	619	515	3,800	3,380	3,280	3,182	3,035
Gonorrhea	26	43	35	70	94	83	584	498	469	441	623
Herpes Infant	0	1	0	0	1	0	4	0	0	0	1
Syphilis (All Stages) <sup>(3)</sup>	17	26	13	33	42	27	234	204	156	163	170
Early Syphilis	9	11	8	19	19	15	112	104	72	67	78
<i>Primary and Secondary</i>	7	5	4	11	10	5	75	63	40	40	48
<i>Early Latent</i>	2	6	4	8	9	10	37	41	32	27	30
All other	8	15	5	14	23	12	122	100	84	96	92
Congenital Syphilis	0	0	0	0	0	0	0	0	1	1	3

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<b>F. Tuberculosis</b>											
Tuberculosis (confirmed)	1	2	1	4	4	4	28	35	27	30	35
Tuberculosis (suspected)	4	2	0	9	2	0	0	0	0	0	0
<b>G. Vector-Borne, Zoonoses</b>											
Anaplasmosis	0	0	0	0	0	0	35	14	8	21	24
Babesiosis	0	0	0	0	0	2	44	57	21	63	12
Chikungunya	0	1	2	0	1	2	5	5	40	0	0
Dengue Fever	0	2	0	0	4	1	15	4	6	8	6
Ehrlichiosis	0	0	0	0	0	0	17	3	3	8	2
Anaplasmosis/Ehrlichiosis Undetermined	0	0	0	0	0	0	0	0	0	1	0
Lyme Disease <sup>(4)</sup>	7	2	4	11	5	9	105	151	88	83	71
<i>Sentinel Surveillance Cases</i>	7	2	3	11	5	8	73	64	48	57	50
<i>Non-Sentinel Surveillance Cases</i>	0	0	1	0	0	1	32	87	40	26	21
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	—	—	194	247	211
Malaria	0	1	0	0	3	0	9	6	12	10	7
Post-Exposure Prophylaxis for Rabies <sup>(5)</sup>	9	5	6	17	14	10	140	242	235	171	202
Powassan Disease	0	0	0	0	0	0	1	1	0	0	0
Rocky Mountain Spotted Fever	0	0	0	0	0	0	1	6	0	0	1
Zika Virus (Travel-associated)	1	3	—	2	6	—	37	—	—	—	—
<i>Symptomatic Cases</i>	1	2	—	1	4	—	33	—	—	—	—
<i>Asymptomatic Cases</i>	0	1	—	1	2	—	4	—	—	—	—
<b>H. Influenza (Laboratory-Confirmed) <sup>(6)</sup></b>											
Influenza A	1,339	755	619	3,118	827	1,726	2,876	1,948	1,752	1,201	647
Influenza B	158	108	35	222	130	78	1,155	261	1,024	591	87
Influenza, Unspecified	6	3	2	16	3	5	18	6	5	4	2
Influenza, Pediatric Deaths	0	1	0	0	1	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	0	1	4	4	1	7	22	35	24	25	25
Toxic Shock Syndrome	0	0	0	0	0	0	2	1	1	4	1
Vancomycin-intermediate (VISA) or Vancomycin-resistant (VRSA) <i>S. aureus</i>	0	0	0	0	0	1	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 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.
6. Type of influenza specified by testing facilities.

Prepared by Westchester County Department of Health Planning and Evaluation. Staff: Bonnie Lam