

WESTCHESTER COUNTY DEPARTMENT OF HEALTH
MONTHLY MORBIDITY REPORT*

January 2017

Data as of 02/15/2017

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2017	2016	2015	2017	2016	2015	2016	2015	2014	2013	2012
A. Vaccine-Preventable Diseases											
Measles	0	0	0	0	0	0	0	0	0	0	0
Mumps	1	0	0	1	0	0	6	7	6	0	2
Pertussis	3	2	3	3	2	3	58	62	60	49	231
B. CNS Diseases and Bacteremias											
Botulism	0	1	0	0	1	0	1	0	0	0	0
Encephalitis	0	1	1	0	1	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	1	0	1	1	5	5	5	11	4
Haemophilus Influenzae	1	2	1	1	2	1	16	11	8	8	19
Listeriosis	0	0	0	0	0	0	3	0	4	6	5
Meningitis	3	4	1	3	4	1	53	57	60	54	52
<i>Aseptic Meningitis</i>	3	3	0	3	3	0	44	35	52	34	43
<i>Meningococcal Disease</i>	0	0	0	0	0	0	0	0	0	3	1
<i>Other Meningitis/Bacteremias</i>	0	1	1	0	1	1	9	22	8	17	8
Group A Strep	3	2	4	3	2	4	23	32	31	21	22
Group B Strep	7	7	6	7	7	6	98	78	79	63	60
Invasive Strep Pneumoniae	6	7	3	6	7	3	67	62	69	70	53
<i>Invasive Strep Pneumoniae</i>	4	6	1	4	6	1	60	55	59	64	48
<i>Drug-Resistant Strep Pneumoniae</i>	2	1	2	2	1	2	7	7	10	6	5
C. Enteric Infections											
Amebiasis	4	2	2	4	2	2	20	25	22	11	17
Calicivirus	0	14	6	0	14	6	30	10	151	350	154
Campylobacteriosis	10	20	25	10	20	25	225	244	273	297	251
Cryptosporidiosis	1	1	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	8	5	12	8	5	12	85	69	92	69	69
Hemolytic Uremic Syndrome	0	0	0	0	0	0	0	0	0	0	1
Salmonellosis	5	6	8	5	6	8	123	123	132	121	141
Shigellosis	2	2	5	2	2	5	25	30	33	17	22
STEC (E. Coli 0157) ⁽¹⁾	0	0	0	0	0	0	10	12	15	16	20
Typhoid	0	0	0	0	0	0	4	2	0	2	4
Vibriosis	0	0	0	0	0	0	5	4	6	9	10
Yersiniosis	3	0	1	3	0	1	5	5	3	1	3
D. Viral Hepatitis											
Hepatitis A	1	1	0	1	1	0	6	5	4	10	9
Hepatitis B	18	24	26	18	24	26	246	236	231	313	129
<i>Acute</i>	0	0	1	0	0	1	2	5	3	9	6
<i>Chronic</i> ⁽²⁾	18	24	25	18	24	25	244	231	228	304	123
<i>Infant Perinatal</i>	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C	69	36	44	69	36	44	467	562	701	603	841
<i>Acute</i>	0	0	0	0	0	0	1	1	2	1	1
<i>Chronic</i> ⁽²⁾	69	36	44	69	36	44	466	561	699	602	840
E. Sexually Transmitted Diseases											
Chlamydia	99	328	277	99	328	277	3,782	3,380	3,280	3,182	3,035
Gonorrhea	38	51	48	38	51	48	584	498	469	441	623
Herpes Infant	0	0	0	0	0	0	4	0	0	0	1
Syphilis (All Stages) ⁽³⁾	15	16	14	15	16	14	234	204	156	163	170
Early Syphilis	8	8	7	8	8	7	112	104	72	67	78
<i>Primary and Secondary</i>	4	5	1	4	5	1	75	63	40	40	48
<i>Early Latent</i>	4	3	6	4	3	6	37	41	32	27	30
All other	7	8	7	7	8	7	122	100	84	96	92
Congenital Syphilis	0	0	0	0	0	0	0	0	1	1	3

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F. Tuberculosis											
Tuberculosis (confirmed)	3	2	3	3	2	3	28	35	27	30	35
Tuberculosis (suspected)	5	0	0	5	0	0	0	0	0	0	0
G. Vector-Borne, Zoonoses											
Anaplasmosis	0	0	0	0	0	0	35	14	8	21	24
Babesiosis	0	0	2	0	0	2	44	57	21	63	12
Chikungunya	0	0	0	0	0	0	5	5	40	0	0
Dengue Fever	0	2	1	0	2	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 ⁽⁴⁾	3	3	5	3	3	5	105	151	88	83	71
<i>Sentinel Surveillance Cases</i>	3	3	5	3	3	5	73	64	48	57	50
<i>Non-Sentinel Surveillance Cases</i>	0	0	0	0	0	0	32	87	40	26	21
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	—	—	194	247	211
Malaria	0	2	0	0	2	0	9	6	12	10	7
Post-Exposure Prophylaxis for Rabies ⁽⁵⁾	8	9	4	8	9	4	151	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	2	—	1	3	—	37	—	—	—	—
<i>Symptomatic Cases</i>	0	1	—	0	1	—	33	—	—	—	—
<i>Asymptomatic Cases</i>	1	1	—	1	2	—	4	—	—	—	—
H. Influenza (Laboratory-Confirmed) ⁽⁶⁾											
Influenza A	1,776	72	1,107	1,776	72	1,107	2,876	1,948	1,752	1,201	647
Influenza B	64	22	43	64	22	43	1,155	261	1,024	591	87
Influenza, Unspecified	10	0	3	10	0	3	18	6	5	4	2
Influenza, Pediatric Deaths	0	0	1	0	0	1	2	1	0	0	1
Influenza, Swine-Origin (H1N1)	0	0	0	0	0	0	0	0	71	17	7
I. Others											
Legionellosis	4	0	3	4	0	3	21	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	1	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