

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

**July 2019**  
 Data as of 08/15/2019

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2019	2018	2017	2019	2018	2017	2018	2017	2016	2015	2014
<b>A. Vaccine-Preventable Diseases</b>											
Measles	0	0	0	18	0	0	0	0	0	0	0
Mumps	0	2	0	0	10	4	10	5	6	7	6
Pertussis	6	2	5	50	31	18	49	33	58	62	60
<b>B. CNS Diseases and Bacteremias</b>											
Botulism	0	0	0	0	0	0	0	0	1	0	0
Encephalitis	1	3	0	3	8	3	11	6	5	8	7
<i>West Nile Encephalitis (lab positive)</i>	0	1	0	0	1	0	4	3	0	3	2
<i>Non-West Nile Encephalitis</i>	1	2	0	3	7	3	7	3	5	5	5
Haemophilus Influenzae	2	1	1	17	7	8	21	17	16	11	8
Listeriosis	0	1	0	4	3	2	7	5	3	0	4
Melioidosis	0	0	0	1	0	0	0	0	0	0	0
Meningitis	5	8	8	24	20	30	35	47	53	57	60
<i>Aseptic Meningitis</i>	3	7	6	14	17	22	31	34	44	35	52
<i>Meningococcal Disease</i>	0	0	1	2	1	2	1	3	0	0	0
<i>Other Meningitis/Bacteremias</i>	2	1	1	8	2	6	3	10	9	22	8
Group A Strep	1	1	1	19	15	24	23	36	23	32	31
Group B Strep	5	9	10	47	43	58	75	98	98	78	79
Invasive Strep Pneumoniae	2	5	2	36	41	34	64	59	67	62	69
<i>Invasive Strep Pneumoniae</i>	2	5	1	29	35	29	57	53	60	55	59
<i>Drug-Resistant Strep Pneumoniae</i>	0	0	1	7	6	5	7	6	7	7	10
<b>C. Enteric Infections</b>											
Amebiasis	4	1	2	9	11	18	20	24	20	25	22
Calicivirus	0	0	0	0	2	0	2	0	30	10	151
Campylobacteriosis	43	23	33	154	137	128	247	217	224	244	273
Cryptosporidiosis	8	1	1	20	9	8	19	12	16	15	12
Cyclosporidiosis	18	4	1	23	10	3	14	4	6	5	5
Enterovirus	0	0	0	0	0	0	0	0	0	0	28
Giardiasis	7	9	10	55	46	46	76	84	87	69	92
Salmonellosis	24	18	12	90	58	70	117	122	123	123	132
Shigellosis	6	4	3	25	15	18	36	30	25	30	33
STEC (E. Coli 0157) <sup>(1)</sup>	4	1	1	32	7	2	26	7	10	12	15
Typhoid	0	0	1	2	3	1	3	4	4	2	0
Vibriosis	2	2	0	6	4	1	14	7	5	4	6
Yersiniosis	10	1	0	33	12	12	22	17	5	5	3
<b>D. Viral Hepatitis</b>											
Hepatitis A	0	1	1	5	1	4	7	13	6	5	4
Hepatitis B	18	23	26	155	160	185	258	301	244	236	229
<i>Acute</i>	0	0	0	3	0	2	3	3	2	5	3
<i>Chronic</i> <sup>(2)</sup>	18	23	26	152	160	183	255	298	242	231	225
Hepatitis C	14	29	20	169	211	233	324	381	429	540	679
<i>Acute</i>	0	1	1	1	3	1	3	4	1	1	2
<i>Chronic</i> <sup>(2)</sup>	14	28	19	168	208	232	321	377	428	539	677
<b>E. Sexually Transmitted Diseases</b>											
Chlamydia	360	330	331	2,505	2,219	2,160	3,962	3,810	3,800	3,386	3,280
Gonorrhea	63	76	61	489	394	355	776	671	585	498	469
Herpes Infant	0	1	0	0	2	0	2	1	4	0	0
Syphilis (All Stages) <sup>(3)</sup>	24	20	26	124	141	170	231	278	235	205	156
Early Syphilis	18	10	10	72	80	82	131	142	113	104	72
<i>Primary and Secondary</i>	12	6	6	43	42	45	70	84	76	63	40
<i>Early Latent</i>	6	4	4	29	38	37	61	58	37	41	32
All other	6	10	16	52	61	88	100	136	122	101	84
Congenital Syphilis	0	0	0	0	2	1	2	3	0	0	1

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<b>F. Tuberculosis</b>											
Tuberculosis (confirmed)	0	2	5	11	23	17	35	31	28	34	27
Tuberculosis (suspected)	1	0	0	0	0	0	0	0	0	0	0
<b>G. Vector-Borne, Zoonoses</b>											
Anaplasmosis	8	9	6	28	20	21	26	33	26	14	8
Babesiosis	22	44	17	41	57	37	85	62	43	56	21
Chikungunya	0	0	0	0	1	0	1	0	5	5	40
Dengue Fever	1	0	0	2	0	0	2	0	15	4	6
Ehrlichiosis	2	2	5	8	6	11	9	15	11	3	3
Anaplasmosis/Ehrlichiosis Undetermined	0	0	1	0	0	1	1	2	3	0	0
Lyme Disease <sup>(4)</sup>	13	27	22	42	75	76	113	108	97	153	88
<i>Sentinel Surveillance Cases</i>	12	8	16	37	35	48	65	79	65	67	48
<i>Non-Sentinel Surveillance Cases</i>	1	19	6	5	40	28	48	29	32	86	40
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	312	407	343	385	194
Malaria	1	1	1	5	5	2	15	8	9	6	12
Post-Exposure Prophylaxis for Rabies <sup>(5)</sup>	32	44	28	106	144	95	257	178	151	242	235
Powassan Disease	0	0	0	0	0	0	0	0	1	1	0
Rocky Mountain Spotted Fever	0	1	0	3	3	0	3	1	1	6	0
Zika Virus (Travel-associated)	0	0	1	0	2	8	2	10	37	—	—
<i>Symptomatic Cases</i>	0	0	1	0	2	3	2	4	33	—	—
<i>Asymptomatic Cases</i>	0	0	0	0	0	5	—	6	4	—	—
<b>H. Influenza (Laboratory-Confirmed) <sup>(6)</sup></b>											
Influenza A	4	3	7	4,755	4,116	3,452	4,696	3,845	2,876	1,948	1,752
Influenza B	1	0	3	281	3,425	931	3,461	1,100	1,155	261	1,024
Influenza, Unspecified	0	0	0	6	25	23	25	27	18	6	5
Influenza, Pediatric Deaths	0	0	0	0	0	0	0	0	2	1	0
Influenza, Swine-Origin (H1N1)	0	0	0	0	0	0	0	0	0	0	71
<b>I. Others</b>											
Legionellosis	4	6	6	19	15	24	44	45	22	35	24
Toxic Shock Syndrome	0	0	0	2	0	1	0	1	2	1	1
Vancomycin-intermediate (VISA) or Vancomycin-resistant (VRSA) <i>S. aureus</i>	0	0	0	0	0	0	1	0	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: Kevin Morrison