

WESTCHESTER COUNTY DEPARTMENT OF HEALTH
MONTHLY MORBIDITY REPORT*

June 2022
 Data as of 06/18/2022

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2022	2021	2020	2022	2021	2020	2021	2020	2019	2018	2017
A. Vaccine-Preventable Diseases											
Measles	0	0	0	0	0	0	0	0	18	0	0
Mumps	0	0	0	0	0	3	0	3	2	10	5
Pertussis	0	0	0	1	0	20	3	20	103	49	33
Monkey Pox	5	0	0	5	0	0	0	0	0	0	0
B. CNS Diseases and Bacteremias											
Botulism	0	0	0	0	1	0	1	0	0	0	0
Encephalitis	0	0	0	1	4	2	11	8	7	11	6
<i>West Nile Encephalitis (lab positive)</i>	0	0	0	0	0	0	3	3	1	4	3
<i>Non-West Nile Encephalitis</i>	0	0	0	1	4	2	8	5	6	7	3
Haemophilus Influenzae	1	1	1	3	4	6	4	8	25	21	17
Listeriosis	0	0	1	1	0	2	1	4	6	7	5
Melioidosis	0	0	0	0	0	0	0	0	1	0	0
Meningitis	1	1	1	7	4	12	15	24	61	35	47
<i>Aseptic Meningitis</i>	1	1	1	6	3	8	11	17	43	31	34
<i>Meningococcal Disease</i>	0	0	0	0	0	1	0	2	2	1	3
<i>Other Meningitis/Bacteremias</i>	0	0	0	1	1	3	4	5	16	3	10
Group A Strep	1	0	0	4	4	14	8	20	29	23	36
Group B Strep	6	5	5	35	30	50	77	84	80	75	98
Invasive Strep Pneumoniae	6	2	0	24	10	17	20	21	62	64	59
<i>Invasive Strep Pneumoniae</i>	5	2	0	21	9	15	18	18	54	57	53
<i>Drug-Resistant Strep Pneumoniae</i>	1	0	0	3	1	2	2	3	8	7	6
C. Enteric Infections											
Amebiasis	2	0	0	12	4	4	9	17	19	20	24
Calicivirus	0	0	0	0	0	0	0	0	0	2	0
Campylobacteriosis	34	43	25	122	114	79	231	160	265	247	217
Cryptosporidiosis	2	1	3	28	5	17	30	32	47	19	12
Cyclosporidiosis	6	7	3	9	8	5	18	18	28	14	4
Giardiasis	3	0	8	33	24	29	74	50	100	76	84
Salmonellosis	22	11	9	75	35	44	124	104	159	117	122
Shigellosis	6	2	2	25	8	13	27	21	59	36	30
STEC (E. Coli 0157) ⁽¹⁾	12	3	4	33	14	15	45	33	51	26	7
Typhoid	0	0	0	0	0	0	0	0	4	3	4
Vibriosis	1	0	2	7	3	4	13	13	13	14	7
Yersiniosis	13	4	7	40	17	25	52	42	56	22	17
D. Viral Hepatitis											
Hepatitis A	0	0	0	3	2	2	2	4	13	7	13
Hepatitis B	18	18	10	107	118	91	234	196	266	255	300
<i>Acute</i>	0	0	0	1	0	0	2	0	4	3	3
<i>Chronic</i> ⁽²⁾	18	18	10	106	118	91	232	196	262	252	297
Hepatitis C	10	27	12	81	138	114	233	227	284	310	366
<i>Acute</i>	0	2	0	3	3	1	5	5	1	3	4
<i>Chronic</i> ⁽²⁾	10	25	12	78	135	113	228	222	283	307	362
E. Sexually Transmitted Diseases											
Chlamydia	341	317	294	1,870	1,720	1,487	3,518	3,020	4,268	3,973	3,809
Gonorrhea	85	80	72	466	491	369	997	1,023	910	775	671
Herpes Infant	1	0	0	2	0	0	0	0	0	2	1
Syphilis (All Stages) ⁽³⁾	23	39	24	150	184	121	334	246	220	231	278
Early Syphilis	12	28	20	87	121	75	220	165	139	131	142
<i>Primary and Secondary</i>	8	20	9	52	71	38	115	86	84	70	84
<i>Early Latent</i>	4	8	11	35	50	37	105	79	55	61	58
All other	11	11	4	63	63	46	114	81	81	100	136
Congenital Syphilis	0	0	0	0	0	1	1	1	0	2	3

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	2022	2021	2020	2022	2021	2020	2021	2020	2019	2018	2017
F. Tuberculosis											
Tuberculosis (confirmed)	3	1	3	14	10	11	24	23	28	36	31
Tuberculosis (suspected)	0	0	0	0	0	0	0	0	0	0	0
G. Vector-Borne, Zoonoses											
Anaplasmosis	2	15	8	3	23	12	44	37	39	26	33
Babesiosis	3	8	9	8	14	12	57	57	67	85	62
Chikungunya	0	0	0	0	0	0	0	0	0	1	0
Dengue Fever	0	0	0	0	1	5	1	6	6	2	0
Ehrlichiosis	0	1	1	1	2	1	6	6	9	9	15
Anaplasmosis/Ehrlichiosis Undetermined	0	0	0	0	0	0	0	0	2	1	2
Lyme Disease ⁽⁴⁾	296	0	9	1,015	1	22	1	56	79	113	108
<i>Sentinel Surveillance Cases</i>	0	0	4	0	1	15	1	31	68	65	79
<i>Non-Sentinel Surveillance Cases</i>	296	0	5	1,015	0	7	0	25	11	48	29
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	—	329	312	407	343
Malaria	1	1	0	2	9	1	13	1	14	15	8
Rocky Mountain Spotted Fever	1	1	0	2	2	0	6	0	3	3	1
Zika Virus (Travel-associated)	1	0	0	1	0	1	0	1	0	2	10
<i>Symptomatic Cases</i>	1	0	0	1	0	1	0	1	0	2	4
<i>Asymptomatic Cases</i>	0	0	0	0	0	0	0	0	0	0	6
H. Influenza (Laboratory-Confirmed) ⁽⁵⁾											
Influenza A	353	7	0	7,089	39	2,910	2,024	2,991	5,567	4,696	3,845
Influenza B	17	1	0	145	40	3,020	141	2,740	882	3,462	1,100
Influenza, Unspecified	55	2	0	752	40	8	214	5	6	25	27
Influenza, Swine-Origin (H1N1)	0	0	0	0	0	0	2	0	0	0	0
I. Others											
Legionellosis	1	1	2	4	6	6	39	27	41	44	45
Toxic Shock Syndrome	0	0	0	0	0	0	0	0	2	0	1
Vancomycin-intermediate (VISA) or Vancomycin-resistant (VRSA) <i>S. aureus</i>	0	0	0	0	0	0	1	0	0	1	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. Prior to January 2022, 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). Starting from 2022, Lyme disease surveillance will be based on laboratory reports for case classification. All cases that meet the updated laboratory criteria will be classified as probable cases.
5. Type of influenza specified by testing facilities.

Prepared by Westchester County Department of Health Planning and Evaluation. Staff: Kevin Morrison