

WESTCHESTER COUNTY DEPARTMENT OF HEALTH
MONTHLY MORBIDITY REPORT*

February 2025

Data as of 03/17/2025

Diseases	Current Month			Monthly Cumulative			Annual Totals				
	2025	2024	2023	2025	2024	2023	2024	2023	2022	2021	2020
A. Vaccine-Preventable Diseases											
Measles	0	0	0	0	0	0	0	0	0	0	0
Mumps	0	0	0	0	0	0	1	1	1	0	3
Pertussis	2	14	1	16	23	1	272	5	13	3	20
Varicella (not shingles) ⁽⁶⁾	2	0	0	3	4	0	11	0	0	0	0
B. CNS Diseases and Bacteremias											
Botulism	0	0	0	0	0	0	0	0	1	1	0
Encephalitis	0	0	0	1	0	0	14	6	10	11	8
<i>West Nile Encephalitis (lab positive)</i>	0	0	0	0	0	0	12	5	5	3	3
<i>Non-West Nile Encephalitis</i>	0	0	0	1	0	0	2	1	5	8	5
Haemophilus Influenzae	1	4	4	4	6	6	25	22	10	4	8
Listeriosis	1	0	0	1	0	0	4	8	4	1	4
Melioidosis	0	0	0	0	0	0	0	0	0	0	0
Meningitis	2	3	0	4	3	1	37	33	36	15	24
<i>Aseptic Meningitis</i>	2	1	0	4	1	1	30	23	31	11	17
<i>Meningococcal Disease</i>	0	0	0	0	0	0	1	2	0	0	2
<i>Other Meningitis/Bacteremias</i>	0	2	0	0	2	0	6	8	5	4	5
Group A Strep	6	6	3	12	9	7	44	37	11	8	20
Group B Strep	4	7	5	9	15	14	80	85	77	77	84
Invasive Strep Pneumoniae	8	4	5	22	16	12	67	69	44	20	21
<i>Invasive Strep Pneumoniae</i>	6	4	5	20	14	11	62	65	41	18	18
<i>Drug-Resistant Strep Pneumoniae</i>	2	0	0	2	2	1	5	4	3	2	3
C. Enteric Infections											
Amebiasis	2	2	2	2	4	2	22	6	5	9	17
Calicivirus	0	0	0	0	0	0	4	0	0	0	0
Campylobacteriosis	25	21	16	52	49	45	474	356	289	231	160
Cryptosporidiosis	0	2	2	3	4	6	57	55	64	30	32
Cyclosporidiosis	0	0	0	0	0	0	42	39	25	18	18
Giardiasis	16	13	6	30	21	14	117	88	75	74	50
Salmonellosis	12	12	9	30	28	20	229	192	159	124	104
Shigellosis	13	8	5	23	20	10	138	100	60	27	21
STEC (E. Coli 0157) ⁽¹⁾	11	1	12	23	8	21	148	96	64	45	33
Typhoid	0	0	0	0	0	0	2	1	0	0	0
Vibriosis	1	3	0	1	4	0	32	23	18	13	13
Yersiniosis	8	6	5	16	11	15	107	110	82	52	42
D. Viral Hepatitis											
Hepatitis A	1	1	0	1	3	0	8	5	5	2	4
Hepatitis B	34	26	20	50	53	50	291	301	219	233	193
<i>Acute</i>	0	1	0	0	1	0	4	0	2	2	0
<i>Chronic</i> ⁽²⁾	34	25	20	50	52	50	287	301	217	231	193
Hepatitis C	10	11	12	27	26	29	137	195	170	210	222
<i>Acute</i>	0	0	0	0	0	1	6	12	9	7	8
<i>Chronic</i> ⁽²⁾	10	11	12	27	26	28	131	183	161	203	214
E. Sexually Transmitted Diseases											
Chlamydia	279	317	273	579	677	611	3,840	3,876	3,803	3,518	3,020
Gonorrhea	69	67	54	156	158	135	972	856	913	997	1,023
Herpes Infant	0	0	0	0	0	0	1	0	3	0	0
Syphilis (All Stages) ⁽³⁾	18	28	31	37	60	55	267	363	360	334	246
Early Syphilis	6	15	14	16	28	30	113	165	200	220	165
<i>Primary and Secondary</i>	1	9	4	5	13	12	52	78	110	115	86
<i>Early Latent</i>	5	6	10	11	15	18	61	87	90	105	79
All other	12	13	17	21	32	25	154	198	160	114	81
Congenital Syphilis	0	0	1	1	0	1	2	6	1	1	1
MPox	0	0	1	2	2	2	9	7	92	0	0

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	2025	2024	2023	2025	2024	2023	2024	2023	2022	2021	2020
F. Tuberculosis											
Tuberculosis (confirmed)	3	9	1	5	15	6	49	39	34	24	23
Tuberculosis (suspected)	0	0	0	0	0	0	0	0	0	0	0
G. Vector-Borne, Zoonoses											
Anaplasmosis	0	0	0	0	0	0	47	60	17	44	37
Babesiosis	0	0	1	2	0	1	66	124	37	55	57
Chikungunya	1	0	1	1	0	1	1	5	0	0	0
Dengue Fever	1	5	0	2	8	0	29	15	1	1	6
Ehrlichiosis	0	0	0	1	0	0	5	9	2	6	6
Lyme Disease ⁽⁴⁾	127	65	48	304	128	111	1,212	1,311	968	3	56
<i>Sentinel Surveillance Cases</i>	—	—	—	—	—	—	—	—	0	1	31
<i>Non-Sentinel Surveillance Cases</i>	—	—	—	—	—	111	1,212	1,311	968	2	25
<i>NYSDOH Calculated Incidence</i>	—	—	—	—	—	—	—	—	—	329	312
Malaria	0	0	0	0	0	2	14	17	5	13	1
Rocky Mountain Spotted Fever	0	0	0	1	0	0	3	4	0	6	0
Zika Virus (Travel-associated)	0	0	0	0	0	0	0	0	1	0	1
<i>Symptomatic Cases</i>	0	0	0	0	0	0	0	0	1	0	1
<i>Asymptomatic Cases</i>	0	0	0	0	0	0	0	0	0	0	0
H. Influenza (Laboratory-Confirmed) ⁽⁵⁾											
Influenza A	7,613	3,538	230	20,151	8,663	1,505	17,454	7,968	24,782	2,025	2,991
Influenza B	2,397	1,176	126	3,407	1,786	234	5,047	1,787	402	141	2,740
Influenza, Unspecified	873	524	49	2,098	1,090	240	2,191	990	2,042	214	5
Influenza, Pediatric Deaths	0	0	0	0	0	0	0	1	1	0	0
Influenza, Swine-Origin (H1N1)	321	142	25	963	446	97	848	797	585	2	0
Respiratory Syncytial Virus Infection (RSV) ⁽⁶⁾	483	316	0	1,764	1,305	0	5,234	826	0	0	0
I. Others											
Legionellosis	2	1	1	2	4	2	25	26	20	39	27
Vancomycin-intermediate (VISA) or Vancomycin-resistant (VRSA) <i>S. aureus</i>	0	0	0	0	0	1	0	2	3	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.

⁶ Reporting of RSV and varicella (not shingles) were required by NYSDOH effective 12/20/2023.