| Non-than Non-than | 15/2022 |
|--|---------|
| Non-West Nile Encephalitis 1 | |
| A. Vaccine-Preventable Diseases | |
| Measles 0 0 0 0 0 0 0 0 18 0 Mumps 0 0 0 0 0 0 3 0 3 2 10 Pertussis 0 0 0 1 0 20 3 20 103 49 Monkey Pox 44 0 0 49 0 | 2017 |
| Mumps | |
| Perussis 0 | 0 |
| Monkey Pox | 5 |
| Botulism | 33 |
| Botulism | 0 |
| Encephalitis 1 | |
| West Nile Encephalitis (lab positive) 0 0 0 0 0 0 3 3 1 4 Non-West Nile Encephalitis 1 0 1 2 4 3 8 5 6 7 Haemophilus Influenzae 1 0 0 4 4 6 4 8 25 21 Listeriosis 1 0 0 2 0 2 1 4 6 7 Melioidosis 0 0 0 0 0 0 0 0 0 0 1 0 Meningitis 2 2 2 3 9 6 15 15 24 61 35 Aseptic Meningitis 2 2 2 8 5 10 11 17 43 31 Meningitis/Bacteremias 0 0 1 0 0 2 0 2 2 2 | 0 |
| Non-West Nite Encephalitis | 6 |
| Haemophilus Influenzae | 3 |
| Listeriosis | 3 |
| Melioidosis 0 0 0 0 0 0 0 0 1 0 Meningitis 2 2 2 2 2 2 8 5 10 11 17 43 31 Meningococcal Disease 0 0 1 0 0 2 0 2 2 2 1 Other Meningitis/Bacteremias 0 0 0 1 0 0 2 0 2 2 1 Other Meningitis/Bacteremias 0 0 0 1 1 3 4 5 16 3 Group A Strep 0 0 1 4 4 15 8 20 29 23 Group B Strep 8 12 10 43 42 60 77 84 80 75 Invasive Strep Pneumoniae 1 2 2 2 11 17 18 18 < | 17 |
| Meningitis 2 2 3 9 6 15 15 24 61 35 Aseptic Meningitis 2 2 2 2 8 5 10 11 17 43 31 Meningococcal Disease 0 0 1 0 0 2 0 2 2 1 Other Meningitis/Bacteremias 0 0 0 1 1 0 0 2 0 2 2 1 Other Meningitis/Bacteremias 0 0 1 4 4 15 8 20 29 23 Group B Strep 8 12 10 43 42 60 77 84 80 75 Invasive Strep Pneumoniae 1 2 2 2 12 19 20 21 62 64 Drug-Resistant Strep Pneumoniae 1 2 2 2 11 3 14 5 7< | 5 |
| Aseptic Meningitis | 0 |
| Meningococal Disease 0 0 1 0 0 2 0 2 2 1 Other Meningitis/Bacteremias 0 0 0 1 1 3 4 5 16 3 Group A Strep 0 0 1 4 4 15 8 20 29 23 Group B Strep 8 12 10 43 42 60 77 84 80 75 Invasive Strep Pneumoniae 1 2 2 25 12 19 20 21 62 64 Invasive Strep Pneumoniae 1 2 2 22 11 17 18 18 54 57 Drug-Resistant Strep Pneumoniae 0 0 0 3 1 2 2 3 8 7 C. Enteric Infections 2 1 3 14 5 7 9 17 19 20 <td< td=""><td>47</td></td<> | 47 |
| Other Meningitis/Bacteremias 0 0 0 1 1 3 4 5 16 3 Group A Strep 0 0 1 4 4 15 8 20 29 23 Group B Strep 8 12 10 43 42 60 77 84 80 75 Invasive Strep Pneumoniae 1 2 2 25 12 19 20 21 62 64 Invasive Strep Pneumoniae 1 2 2 22 11 17 18 18 54 57 Drug-Resistant Strep Pneumoniae 0 0 0 3 1 2 2 3 8 7 C. Enteric Infections 2 1 3 14 5 7 9 17 19 20 Calicivirus 0 0 0 0 0 0 0 0 0 0 0 0 | 34 |
| Group A Strep 0 0 1 4 4 4 15 8 20 29 23 Group B Strep 8 12 10 43 42 60 77 84 80 75 Invasive Strep Pneumoniae 1 2 2 25 12 19 20 21 62 64 Invasive Strep Pneumoniae 1 2 2 22 11 17 18 18 54 57 Drug-Resistant Strep Pneumoniae 0 0 0 3 1 2 2 3 8 7 C. Enteric Infections 2 1 3 14 5 7 9 17 19 20 Calicivirus 0 0 0 0 0 0 0 0 0 2 2 24 1 19 20 2 2 2 1 3 14 5 7 9 | 3 |
| Second B Strep Seco | 10 |
| Invasive Strep Pneumoniae | 36 |
| Invasive Strep Pneumoniae | 98 |
| Drug-Resistant Strep Pneumoniae 0 0 0 3 1 2 2 3 8 7 C. Enteric Infections Amebiasis Amebiasis 2 1 3 14 5 7 9 17 19 20 Calicivirus 0 | 59 |
| C. Enteric Infections 2 1 3 14 5 7 9 17 19 20 Calicivirus 0 | 53 |
| Amebiasis 2 1 3 14 5 7 9 17 19 20 Calicivirus 0 | 6 |
| Calicivirus 0 2 Campylobacteriosis 31 31 31 12 145 91 231 160 265 247 Cryptosporidiosis 6 7 6 15 15 11 18 18 28 14 Giardiasis 4 8 2 37 32 31 74 50 100 76 Salmonellosis 18 22 12 92 57 56 124 104 159 117 Shigellosis 5 4 1 <td></td> | |
| Campylobacteriosis 31 31 12 153 145 91 231 160 265 247 Cryptosporidiosis 8 1 4 36 6 21 30 32 47 19 Cyclosporidiosis 6 7 6 15 15 11 18 18 28 14 Giardiasis 4 8 2 37 32 31 74 50 100 76 Salmonellosis 18 22 12 92 57 56 124 104 159 117 Shigellosis 5 4 1 30 12 14 27 21 59 36 STEC (E. Coli 0157) (1) 14 6 3 47 20 18 45 33 51 26 Typhoid 0 0 0 0 0 0 0 0 0 4 3 Vibrios | 24 |
| Cryptosporidiosis 8 1 4 36 6 21 30 32 47 19 Cyclosporidiosis 6 7 6 15 15 11 18 18 28 14 Giardiasis 4 8 2 37 32 31 74 50 100 76 Salmonellosis 18 22 12 92 57 56 124 104 159 117 Shigellosis 5 4 1 30 12 14 27 21 59 36 STEC (E. Coli 0157) (1) 14 6 3 47 20 18 45 33 51 26 Typhoid 0 0 0 0 0 0 0 0 4 3 Vibriosis 3 4 2 10 7 6 13 13 14 | 0 |
| Cyclosporidiosis 6 7 6 15 15 11 18 18 28 14 Giardiasis 4 8 2 37 32 31 74 50 100 76 Salmonellosis 18 22 12 92 57 56 124 104 159 117 Shigellosis 5 4 1 30 12 14 27 21 59 36 STEC (E. Coli 0157) (1) 14 6 3 47 20 18 45 33 51 26 Typhoid 0 0 0 0 0 0 0 0 4 3 Vibriosis 3 4 2 10 7 6 13 13 14 | 217 |
| Giardiasis 4 8 2 37 32 31 74 50 100 76 Salmonellosis 18 22 12 92 57 56 124 104 159 117 Shigellosis 5 4 1 30 12 14 27 21 59 36 STEC (E. Coli 0157) (1) 14 6 3 47 20 18 45 33 51 26 Typhoid 0 0 0 0 0 0 0 0 4 3 Vibriosis 3 4 2 10 7 6 13 13 14 | 12 |
| Salmonellosis 18 22 12 92 57 56 124 104 159 117 Shigellosis 5 4 1 30 12 14 27 21 59 36 STEC (E. Coli 0157) (1) 14 6 3 47 20 18 45 33 51 26 Typhoid 0 0 0 0 0 0 0 0 4 3 Vibriosis 3 4 2 10 7 6 13 13 13 14 | 4 |
| Shigellosis 5 4 1 30 12 14 27 21 59 36 STEC (E. Coli 0157) (1) 14 6 3 47 20 18 45 33 51 26 Typhoid 0 0 0 0 0 0 0 0 4 3 Vibriosis 3 4 2 10 7 6 13 13 13 14 | 84 |
| STEC (E. Coli 0157) (1) 14 6 3 47 20 18 45 33 51 26 Typhoid 0 0 0 0 0 0 0 0 0 4 3 Vibriosis 3 4 2 10 7 6 13 13 13 14 | 122 |
| Typhoid 0 0 0 0 0 0 0 4 3 Vibriosis 3 4 2 10 7 6 13 13 13 14 | 30 |
| Vibriosis 3 4 2 10 7 6 13 13 14 | 7 |
| Vibriosis 3 4 2 10 7 6 13 13 14 | 4 |
| | 7 |
| Yersiniosis 7 8 1 47 25 26 52 42 56 22 | 17 |
| D. Viral Hepatitis | |
| Hepatitis A 0 0 0 3 2 2 2 4 13 7 | 13 |
| Hepatitis B 14 13 15 122 131 106 235 195 266 255 | 300 |
| Acute 0 1 0 1 1 0 2 0 4 3 | 3 |
| Chronic (2) 14 12 15 121 130 106 233 195 262 252 | 297 |
| Hepatitis C 10 18 18 99 156 132 233 227 284 309 | 366 |
| Acute 0 1 1 3 4 2 5 5 1 3 | 4 |
| Chronic (2) 10 17 17 96 152 130 228 222 283 306 | 362 |
| E. Sexually Transmitted Diseases | |
| Chlamydia 317 326 344 2,180 2,046 1,831 3,518 3,020 4,268 3,973 | 3,809 |
| Gonorrhea 69 79 108 531 570 477 997 1,023 910 775 | 671 |
| Herpes Infant 0 0 0 2 0 0 0 0 2 | 1 |
| Syphilis (All Stages) (3) 26 23 13 185 207 134 335 246 220 231 | 278 |
| Early Syphilis 16 11 12 108 132 87 220 165 139 131 | 142 |
| Primary and Secondary 10 6 9 65 77 47 115 86 84 70 | 84 |
| Early Latent 6 5 3 43 55 40 105 79 55 61 | 58 |
| All other 10 12 1 77 75 47 115 81 81 100 | 136 |
| Congenital Syphilis 0 0 0 0 0 1 1 1 0 2 | 3 |

| WESTCHESTER COUNTY DEPARTMENT OF HEALTH July 2022 | | | | | | | | | | | | |
|---|------|---------------|------|-------|--------------------|-------|-------|---------------|-------|-------|---------|--|
| MONTHLY MORBIDITY REPORT* Data as of 08/15 | | | | | | | | | | | 15/2022 | |
| Diseases | Cur | Current Month | | | Monthly Cumulative | | | Annual Totals | | | | |
| | 2022 | 2021 | 2020 | 2022 | 2021 | 2020 | 2021 | 2020 | 2019 | 2018 | 2017 | |
| F. Tuberculosis | | | | | | | | | | | | |
| Tuberculosis (confirmed) | 1 | 4 | 1 | 15 | 14 | 12 | 24 | 23 | 28 | 36 | 31 | |
| Tuberculosis (suspected) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| G. Vector-Borne, Zoonoses | | | | | | | | | | | | |
| Anaplasmosis | 0 | 19 | 17 | 4 | 42 | 29 | 44 | 37 | 39 | 26 | 33 | |
| Babesiosis | 0 | 32 | 32 | 8 | 46 | 44 | 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 | 4 | 1 | 1 | 6 | 2 | 6 | 6 | 9 | 9 | 15 | |
| Anaplasmosis/Ehrlichiosis Undetermined | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | |
| Lyme Disease (4) | 290 | 0 | 13 | 1,207 | 1 | 35 | 1 | 56 | 79 | 113 | 108 | |
| Sentinel Surveillance Cases | _ | _ | _ | | 1 | 22 | 1 | 31 | 68 | 65 | 79 | |
| Non-Sentinel Surveillance Cases | _ | _ | _ | | 0 | 15 | 0 | 25 | 11 | 48 | 29 | |
| NYSDOH Calculated Incidence | _ | _ | _ | | | 7 | _ | 329 | 312 | 407 | 343 | |
| Malaria | 0 | 1 | 0 | 2 | 10 | 1 | 13 | 1 | 14 | 15 | 8 | |
| Rocky Mountain Spotted Fever | 0 | 1 | 0 | 2 | 3 | 0 | 6 | 0 | 3 | 3 | 1 | |
| Zika Virus (Travel-associated) | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 2 | 10 | |
| Symptomatic Cases | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 2 | 4 | |
| Asymptomatic Cases | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| H. Influenza (Laboratory-Confirmed) (5) | | | | | | | | | | | | |
| Influenza A | 40 | 2 | 0 | 7,129 | 41 | 2,956 | 2,024 | 2,991 | 5,567 | 4,696 | 3,845 | |
| Influenza B | 9 | 2 | 0 | 154 | 42 | 2,712 | 141 | 2,740 | 882 | 3,462 | 1,100 | |
| Influenza, Unspecified | 23 | 0 | 0 | 775 | 40 | 4 | 214 | 5 | 6 | 25 | 27 | |
| Influenza, Swine-Origin (H1N1) | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | |
| I. Others | | | | | | | | | | | | |
| Legionellosis | 1 | 10 | 5 | 5 | 16 | 11 | 39 | 27 | 41 | 44 | 45 | |
| Toxic Shock Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | |
| Vancomycin-resistant (VRSA) S aureus | 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.

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

^{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.