



Monthly Communicable Disease Report

June 2017

Monthly Report

| | June 2017 | YTD 2017 | June 2016 | YTD 2016 |
|--|-----------|-----------|-----------|-----------|
| HIV Infections* | 10 | 40 | 7 | 36 |
| Class A | | | | |
| Meningococcal Disease | 0 | 0 | 0 | 1 |
| Class B | | | | |
| Campylobacteriosis | 0 | 4 | 3 | 21 |
| Chlamydia infection* | 228 | 1,382 | 283 | 1,738 |
| Cryptosporidiosis | 1 | 8 | 2 | 2 |
| Giardiasis | 0 | 7 | 2 | 6 |
| Gonorrhea* | 87 | 614 | 124 | 647 |
| <i>Haemophilus influenzae</i> , invasive disease | 1 | 5 | 0 | 7 |
| Hepatitis A | 0 | 0 | 0 | 0 |
| Hepatitis B, acute/chronic** | 7 | 36 | 8 | 34 |
| Hepatitis C, acute/chronic** | 34 | 238 | 37 | 198 |
| Influenza-associated hospitalization | 2 | 581 | 2 | 207 |
| Legionnaires' Disease | 5 | 11 | 4 | 7 |
| Lyme Disease | 1 | 3 | 3 | 4 |
| Malaria | 0 | 4 | 0 | 2 |
| Meningitis, aseptic (viral) | 1 | 4 | 1 | 3 |
| Meningitis, bacterial | 0 | 6 | 1 | 5 |
| Mumps | 0 | 4 | 0 | 24 |
| Pertussis | 8 | 37 | 3 | 11 |
| Salmonellosis | 4 | 29 | 3 | 52 |
| Shigellosis | 1 | 12 | 11 | 75 |
| Streptococcal, group A, invasive | 6 | 27 | 6 | 25 |
| Streptococcal disease, group B, newborn | 0 | 0 | 0 | 1 |
| <i>Streptococcus pneumoniae</i> , invasive disease | 2 | 32 | 4 | 31 |
| Syphilis* | | | | |
| Congenital | 1 | 1 | 0 | 1 |
| Primary | 0 | 0 | 2 | 2 |
| Secondary | 0 | 12 | 2 | 5 |
| Early Latent | 2 | 14 | 1 | 3 |
| Late and Late Latent | 0 | 7 | 0 | 3 |
| Late, with clinical manifestations | 0 | 1 | 0 | 0 |
| Total | 3 | 35 | 8 | 40 |
| Tuberculosis*** | 0 | 3 | 0 | 1 |
| Varicella | 1 | 4 | 0 | 0 |
| Zika | 0 | 0 | 0 | 1 |
| Class C - Outbreaks | | | | |
| Foodborne | 0 | 0 | 0 | 1 |
| Institutional | 0 | 1 | 0 | 4 |
| Healthcare Associated | 0 | 0 | 0 | 0 |

* Number of HIV, Chlamydia, Gonorrhea, and Syphilis cases may be adjusted depending on data received from ODH.

** Number of Hepatitis cases includes only confirmed cases.

***Tuberculosis cases are reported based on date reported to the local health department.

Monthly Communicable Disease Report

June 2017

Cumulative Report

| HIV | | | | | | | | | | | | | |
|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-------|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec | Total |
| HIV infections* | 7 | 7 | 5 | 5 | 6 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |

| Class A | | | | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|----------|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec | Total |
| Anthrax | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Botulism, foodborne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cholera | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Influenza A - novel virus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Measles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meningococcal Disease | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Middle East Respiratory Syndrome (MERS) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plague | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rabies, human | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rubella (not congenital) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Severe Acute Respiratory Disease (SARS) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Smallpox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tularemia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Viral Hemorrhagic Fever (VHF) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yellow Fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Class B | | | | | | | | | | | | | |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-------|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec | Total |
| Amebiasis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Babesiosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Botulism, infant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Botulism, wound | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Campylobacteriosis | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |



Monthly Communicable Disease Report

June 2017

| Class B (continued) | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec | Total |
|---|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-------|
| Chancroid | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chlamydia infection* | 235 | 237 | 247 | 199 | 236 | 228 | 0 | 0 | 0 | 0 | 0 | 0 | 1,382 |
| Coccidioidomycosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Creutzfeldt-Jakob disease | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cryptosporidiosis | 0 | 1 | 2 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Cyclosporiasis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dengue Fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>E. coli</i> 0157:H7 and other enterohemorrhagic <i>E. coli</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ehrlichiosis/Anaplasmosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Giardiasis | 3 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Gonorrhea* | 114 | 98 | 108 | 92 | 115 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 614 |
| <i>Haemophilus influenzae</i> , invasive disease | 1 | 1 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Hantavirus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hemolytic Uremic Syndrome (HUS) | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Hepatitis A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis B, acute/chronic | 4 | 9 | 9 | 3 | 4 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| Hepatitis B, perinatal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis C, acute/chronic | 46 | 39 | 51 | 25 | 43 | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 238 |
| Hepatitis D (delta hepatitis) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hepatitis E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Influenza-associated hospitalization | 109 | 215 | 174 | 73 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 581 |
| Influenza-associated pediatric mortality | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| LaCrosse Virus Disease | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Legionnaires' Disease | 2 | 0 | 1 | 1 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| Leprosy (Hansen disease) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Leptospirosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Listeriosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lyme disease | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Malaria | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Meningitis, aseptic (viral) | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Meningitis, bacterial | 0 | 0 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| Mumps | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Pertussis | 9 | 7 | 3 | 6 | 4 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 37 |
| Poliomyelitis (including vaccine-associated cases) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



Monthly Communicable Disease Report

June 2017

| Class B (continued) | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec | Total |
|--|------------|------------|------------|------------|------------|------------|----------|----------|----------|----------|----------|----------|--------------|
| Psittacosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Q Fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rocky Mountain spotted fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rubella (congenital) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis | 2 | 3 | 4 | 7 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| Shigellosis | 3 | 1 | 3 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| <i>Staphylococcus aureus</i> , with resistance or intermediate resistance to vancomycin (VRSA, VISA) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Streptococcal disease, group A, invasive | 4 | 6 | 3 | 3 | 5 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 27 |
| Streptococcal disease, group B, newborn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Streptococcal toxic shock syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| <i>Streptococcus pneumoniae</i> , invasive disease | 4 | 5 | 8 | 6 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| Syphilis* | | | | | | | | | | | | | |
| Congenital | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Primary | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Secondary | 2 | 2 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| Early Latent | 0 | 3 | 2 | 4 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| Late and Late Latent | 1 | 0 | 2 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Late, with clinical manifestations | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Total | 4 | 5 | 8 | 6 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| Tetanus | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Toxic shock syndrome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Trichinosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuberculosis*** | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Typhoid fever | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Varicella | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Vibriosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Nile virus infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yersiniosis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Zika | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 545 | 637 | 626 | 433 | 455 | 391 | 0 | 0 | 0 | 0 | 0 | 0 | 3,087 |

| Class C - Outbreaks | | | | | | | | | | | | | |
|------------------------------------|------------|------------|------------|------------|------------|------------|----------|----------|----------|----------|----------|----------|--------------|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec | Total |
| Community | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Foodborne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Healthcare-associated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Institutional | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Waterborne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Zoonotic | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total of All Reported Cases | 552 | 645 | 631 | 438 | 463 | 401 | 0 | 0 | 0 | 0 | 0 | 0 | 3,128 |

All totals represent number of confirmed cases for each reportable condition and outbreak

* Number of HIV, Chlamydia, Gonorrhea, and Syphilis cases may be adjusted depending on data received from ODH.

** Number of Hepatitis cases includes only confirmed cases.

***Tuberculosis cases are reported based on date reported to the local health department.

Reporting

- Cases are reported based on the earliest of these five dates (event date):

 Date of illness onset

 Date of diagnosis

 Specimen collection date

 Date reported to PHDMC

 Date reported to the Ohio Department of Health

-Tuberculosis cases are reported based on date reported to the local health department.

- STDs are reported based on the earliest specimen collection date. If not specimen date, they are reported based on the earliest of the four other dates.