

This includes all cases that are investigated by Disease Containment (not a case, suspect, probable, and confirmed). The 5 Yr Median is the number of cases in the middle separating the higher half from the lower half, thus representing the mid-range trend for our county.

| 2018 | Disease Name  | January | February | March | April | May | June                              | July | August | September | October | November | December | YTD  | 5 Yr Median |
|------|---|---------|----------|-------|-------|-----|-----------------------------------|------|--------|-----------|---------|----------|----------|------|-------------|
|      | Anaplasma phagocytophilum (f. HGE)                              | 1       | 0        | 1     | 0     | 0   | 1                                 | 0    | 0      | 0         | 1       | 1        | 0        | 5    | 4           |
|      | Babesiosis  | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 0           |
|      | Botulism (foodborne, infant, wound, or other)                   | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 0           |
|      | Bourbon Virus   | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 0           |
|      | Bruceellosis  | 0       | 1        | 0     | 1     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 2    | 2           |
|      | Campylobacteriosis  | 3       | 1        | 12    | 6     | 0   | 19                                | 11   | 10     | 17        | 16      | 9        | 10       | 114  | 123         |
|      | Carbapenem-resistant Enterobacteriaceae (all types)             | 2       | 1        | 2     | 2     | 3   | 16                                | 7    | 2      | 16        | 16      | 15       | 17       | 99   | 13          |
|      | Chikungunya Fever   | 0       | 0        | 0     | 1     | 0   | 0                                 | 0    | 1      | 0         | 0       | 0        | 0        | 2    | 2           |
|      | Coccidioidomycosis  | 0       | 0        | 0     | 0     | 0   | 0                                 | 1    | 2      | 0         | 0       | 0        | 0        | 3    | 3           |
|      | Cryptosporidiosis   | 0       | 0        | 0     | 2     | 0   | 1                                 | 0    | 1      | 2         | 6       | 0        | 0        | 12   | 20          |
|      | Dengue  | 0       | 1        | 0     | 2     | 0   | 0                                 | 1    | 0      | 1         | 1       | 0        | 0        | 6    | 3           |
|      | Dengue Hemorrhagic Fever  | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 0           |
|      | Diphtheria (Corynebacterium diphtheriae)                        | 0       | 1        | 0     | 0     | 0   | 0                                 | 0    | 0      | 2         | 0       | 0        | 0        | 3    | 0           |
|      | Ehrlichiosis, Ehrlichia chaffeensis (f. HME)                    | 0       | 0        | 0     | 0     | 1   | 4                                 | 7    | 3      | 0         | 2       | 0        | 0        | 17   | 17          |
|      | Ehrlichiosis, Ehrlichia ewingii                                 | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 1      | 0         | 0       | 0        | 0        | 1    | 0           |
|      | Giardiasis  | 2       | 2        | 3     | 1     | 1   | 1                                 | 2    | 2      | 3         | 1       | 1        | 0        | 19   | 31          |
|      | Haemophilus influenzae, invasive disease (Including Hib)        | 0       | 0        | 1     | 1     | 0   | 1                                 | 1    | 0      | 0         | 1       | 1        | 1        | 7    | 11          |
|      | Heartland Virus   | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 1      | 0         | 0       | 0        | 0        | 1    | 0           |
|      | Hepatitis A   | 1       | 0        | 1     | 0     | 2   | 0                                 | 0    | 2      | 1         | 2       | 0        | 0        | 9    | 11          |
|      | Hepatitis B Pregnancy Event                                     | 0       | 0        | 2     | 0     | 0   | 1                                 | 1    | 2      | 0         | 1       | 1        | 0        | 8    | 15          |
|      | Hepatitis B virus infection, chronic                            | 8       | 6        | 9     | 3     | 2   | 7                                 | 2    | 10     | 3         | 6       | 6        | 6        | 68   | 528         |
|      | Hepatitis B, acute  | 0       | 0        | 0     | 2     | 3   | 0                                 | 0    | 1      | 1         | 0       | 0        | 1        | 8    | 11          |
|      | Hepatitis C virus, past or present                              | 17      | 18       | 34    | 25    | 15  | 35                                | 24   | 24     | 24        | 28      | 28       | 27       | 299  | 310         |
|      | Legionellosis   | 0       | 0        | 0     | 0     | 0   | 2                                 | 0    | 3      | 3         | 3       | 0        | 0        | 11   | 7           |
|      | Listeriosis   | 0       | 1        | 0     | 0     | 0   | 0                                 | 0    | 2      | 2         | 0       | 0        | 0        | 5    | 1           |
|      | Lyme Disease (Borrelia burgdorferi)                             | 3       | 6        | 8     | 4     | 0   | 3                                 | 2    | 6      | 5         | 4       | 6        | 0        | 47   | 50          |
|      | Malaria (Plasmodium spp.)                                       | 0       | 0        | 0     | 0     | 1   | 0                                 | 0    | 1      | 0         | 1       | 0        | 0        | 3    | 4           |
|      | Measles (rubeola)   | 0       | 0        | 29    | 10    | 2   | 1                                 | 0    | 0      | 0         | 0       | 0        | 0        | 42   | 7           |
|      | Meningitis, Bacterial Other                                     | 0       | 1        | 0     | 1     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 2    | 2           |
|      | Meningococcal disease (Neisseria meningitidis)                  | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 1           |
|      | Mumps   | 2       | 0        | 2     | 1     | 0   | 3                                 | 1    | 0      | 0         | 2       | 1        | 3        | 15   | 11          |
|      | Norovirus   | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 12          |
|      | Pertussis   | 3       | 1        | 3     | 3     | 6   | 3                                 | 7    | 9      | 4         | 7       | 4        | 4        | 54   | 86          |
|      | Poliovirus infection, nonparalytic                              | 0       | 0        | 0     | 0     | 0   | 0                                 | 1    | 0      | 0         | 0       | 0        | 0        | 1    | 1           |
|      | Q Fever (Coxiella burnetti)                                     | 0       | 1        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 1    | 1           |
|      | Rabies, Potential Human Exposure                                | 0       | 9        | 6     | 6     | 5   | 13                                | 27   | 34     | 17        | 11      | 9        | 8        | 145  | 0           |
|      | Rabies, animal  | 0       | 0        | 0     | 0     | 0   | 0                                 | 1    | 0      | 0         | 0       | 0        | 0        | 1    | 5           |
|      | Salmonellosis   | 3       | 6        | 8     | 10    | 4   | 7                                 | 6    | 15     | 7         | 15      | 3        | 5        | 89   | 76          |
|      | Shiga toxin-producing Escherichia coli (STEC, and other E Coli) | 2       | 0        | 5     | 3     | 0   | 1                                 | 6    | 8      | 1         | 3       | 4        | 1        | 34   | 30          |
|      | Shigellosis   | 1       | 3        | 1     | 0     | 1   | 2                                 | 2    | 0      | 5         | 2       | 4        | 0        | 21   | 18          |
|      | Spotted Fever Rickettsiosis (RMSF)                              | 1       | 3        | 0     | 1     | 2   | 12                                | 4    | 3      | 6         | 2       | 2        | 1        | 37   | 41          |
|      | Streptococcal disease, invasive, Group A                        | 3       | 2        | 2     | 1     | 2   | No longer reportable as of 6/1/18 |      |        |           |         |          |          | 10   | 17          |
|      | Streptococcus pneumoniae, invasive disease                      | 7       | 3        | 8     | 3     | 2   | 1                                 | 0    | 2      | 3         | 0       | 4        | 4        | 37   | 35          |
|      | Toxic Shock Syndrome  | 1       | 1        | 0     | 0     | 0   | 1                                 | 0    | 0      | 0         | 0       | 0        | 0        | 3    | 0           |
|      | Transmissible Spongiform Enceph (TSE / CJD)                     | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 3           |
|      | Tuberculosis - MOTI (Mycobacterium other than TB)               | 0       | 3        | 4     | 2     | 0   | 2                                 | 1    | 8      | 1         | 1       | 2        | 0        | 24   | 52          |
|      | Tuberculosis, Active  | 3       | 1        | 5     | 3     | 3   | 3                                 | 4    | 3      | 0         | 2       | 0        | 0        | 27   | 12          |
|      | Tuberculosis, Latent Infection (LTBI)                           | 9       | 17       | 14    | 19    | 11  | 21                                | 20   | 39     | 17        | 14      | 27       | 5        | 213  | 309         |
|      | Tularemia (Francisella tularensis)                              | 0       | 0        | 0     | 0     | 0   | 1                                 | 1    | 0      | 1         | 0       | 0        | 0        | 3    | 3           |
|      | Typhoid Fever (Salmonella typhi)                                | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 2       | 0        | 0        | 2    | 2           |
|      | Varicella (Chickenpox)  | 4       | 5        | 10    | 11    | 7   | 8                                 | 5    | 5      | 8         | 12      | 9        | 2        | 86   | 105         |
|      | Viral hemorrhagic fever   | 0       | 0        | 0     | 0     | 0   | 0                                 | 0    | 0      | 0         | 0       | 0        | 0        | 0    | 0           |
|      | West Nile virus neuroinvasive disease                           | 0       | 0        | 1     | 1     | 0   | 0                                 | 2    | 0      | 3         | 0       | 0        | 0        | 7    | 2           |
|      | West Nile virus non-neuroinvasive disease                       | 0       | 0        | 0     | 2     | 0   | 2                                 | 1    | 1      | 1         | 0       | 1        | 0        | 8    | 11          |
|      | Yersiniosis   | 0       | 0        | 1     | 0     | 0   | 0                                 | 0    | 0      | 0         | 2       | 0        | 1        | 4    | 2           |
|      | Zika Virus  | 2       | 4        | 5     | 6     | 2   | 4                                 | 1    | 3      | 0         | 1       | 1        | 2        | 31   | 0           |
| STD  | Chlamydia   | 185     | 141      | 361   | 153   | 143 | 167                               | 164  | 195    | 144       | 175     | 173      | 154      | 2155 | n/a         |
|      | Gonorrhea   | 43      | 37       | 55    | 28    | 32  | 41                                | 61   | 64     | 41        | 55      | 36       | 40       | 533  | n/a         |
|      | Syphilis  | 6       | 4        | 10    | 4     | 5   | 6                                 | 7    | 5      | 3         | 0       | 3        | 3        | 56   | n/a         |