

## April 2019: Clark County Disease Statistics\*

|   | 2017   |         | 2018  |         | 2019  |       |
|---|--------|---------|-------|---------|-------|-------|
| Disease   | April  | YTD     | April | YTD     | April | YTD   |
| VACCINE PREVENTABLE                                     |        | I       | I     | I       |       |       |
| Haemophilus influenzae, invasive                        | 2      | 14      | 1     | 6       | 2     | 11    |
| Hepatitis A   | 0      | 0       | 4     | 11      | 4     | 22    |
| Hepatitis B, acute                                      | 2      | 5       | 2     | 7       | 1     | 4     |
| Hepatitis B, chronic                                    | 5      | 27      | 33    | 123     | 36    | 117   |
| Influenza   | 71     | 488     | 51    | 795     | 80    | 773   |
| Influenza-associated death in a person under 18         | 0      | 0       | 0     | 0       | 0     | 2     |
| Meningococcal disease (N. meningitidis)                 | 1      | 2       | 1     | 3       | 0     | 1     |
| Mumps   | 0      | 1       | 1     | 4       | 0     | 0     |
| Pertussis   | 7      | 24      | 3     | 15      | 6     | 19    |
| SEXUALLY TRANSMITTED                                    |        |         |       |         |       |       |
| Chlamydia   | 991    | 4,097   | 1,165 | 4,454   | 1,121 | 4,532 |
| Gonorrhea   | 344    | 1,355   | 406   | 1,641   | 447   | 1,711 |
| Syphilis (Early non-primary, non-secondary)             | 33     | 135     | 38    | 136     | 20    | 126   |
| Syphilis (Primary & Secondary)                          | 39     | 156     | 41    | 185     | 29    | 175   |
| CONGENITAL CONDITIONS                                   | 4      | 0.1     | 4 1   | 4 1     | 4 1   |       |
| Congenital Syphilis                                     | 1      | 8       | 1     | 4       | 1     | 5     |
| Hepatitis C, Perinatal Infection                        | 0      | 0       | 1     | 1       | 0     | 1     |
| ENTERICS  | 0      | 2       | 0     | 4       | 0.1   | 1     |
| Amebiasis Campylobacteriosis                            | 0<br>8 | 2<br>35 | 9     | 1<br>28 | 0 4   | 33    |
| Campylobacteriosis Cryptosporidiosis                    | 2      | 2       | 0     | 0       | 1     | 2     |
| Giardiasis  | 3      | 10      | 5     | 19      | 5     | 15    |
| Rotavirus   | 9      | 36      | 3     | 6       | 9     | 13    |
| Salmonellosis   | 16     | 45      | 9     | 34      | 14    | 29    |
| Shiga toxin-producing <i>E. coli</i> (STEC)             | 1      | 6       | 0     | 2       | 2     | 6     |
| Shigellosis   | 1      | 13      | 8     | 28      | 5     | 15    |
| Typhoid   | 1      | 1       | 0     | 0       | 0     | 2     |
| Vibriosis (Non-cholera <i>Vibrio</i> species infection) | 0      | 0       | 0     | 0       | 0     |       |
| Yersiniosis   | 0      | 1       | 0     | 0       | 0     | 1     |
| OTHER   | -      |         |       |         |       |       |
| Coccidioidomycosis                                      | 9      | 39      | 10    | 73      | 1     | 21    |
| Ehrlichiosis/Anaplasmosis                               | 0      | 0       | 1     | 1       | 0     | 0     |
| Encephalitis  | 0      | 1       | 0     | 1       | 0     | 0     |
| Exposure, Chemical or Biological                        | 0      | 0       | 0     | 3       | 0     | 5     |
| Hepatitis C, acute                                      | 3      | 9       | 1     | 3       | 1     | 5     |
| Hepatitis C, chronic                                    | 21     | 97      | 245   | 862     | 565   | 1,416 |
| Hepatitis E, acute                                      | 0      | 0       | 1     | 1       | 0     | 0     |
| Invasive Pneumococcal Disease                           | 24     | 92      | 18    | 107     | 27    | 110   |
| Lead Poisoning  | 14     | 48      | 14    | 62      | 8     | 40    |
| Legionellosis   | 3      | 5       | 0     | 4       | 0     | 3     |
| Listeriosis   | 0      | 0       | 0     | 1       | 0     | 3     |
| Lyme Disease  | 2      | 6       | 0     | 5       | 0     | 3     |
| Malaria   | 0      | 0       | 0     | 0       | 0     | 1     |
| Meningitis, Aseptic                                     | 0      | 6       | 0     | 9       | 5     | 13    |
| Meningitis, Bacterial Other                             | 2      | 6       | 1     | 10      | 3     | 10    |
| Meningitis, Fungal                                      | 0      | 0       | 0     | 3       | 0     | 4     |
| Q Fever, acute  | 0      | 0       | 0     | 0       | 0     | 1 707 |
| RSV   | 42     | 909     | 68    | 1,268   | 103   | 1,797 |
| Rabies, animal  | 1      | 1       | 1     | 1       | 0     | 0     |
| Spotted Fever Rickettsiosis                             | 0      | 1       | 0     | 1       | 1     | 1     |
| Streptococcal Toxic Shock Syndrome (STSS)               | 3      | 8       | 2     | 15      | 4     | 15    |
| Streptococcal Disease, invasive, Group B                | 0      | 0       | 2     | 2       | 0     | 0     |
| West Nile Virus neuroinvasive disease                   | 0      | 1       | 0     | 0       | 1     | 1     |

<sup>\*</sup>The total number of cases presented in this report is subject to change due to possible delays in reporting and processing. Cases are counted based on CDC case definitions. HIV/AIDS/TB case counts are provided on a quarterly basis.

<sup>~</sup>Diseases not reported in the past two years or during the current reporting period are not included in this report.

<sup>~~</sup>Monthly rates & monthly rate comparisons were removed from the Clark County Disease Statistics monthly report after July 2018 due to new data suppression rules adopted by the Office of Epidemiology & Disease Surveillance. Please see the Clark County Disease Statistics quarterly report for quarterly rates & quarterly rate comparisons.