

Statistics, Surveillance, & Reports, Clark County Disease Statistics* Quarter 2, 2018

| Disease | 2016 | | 2017 | | 2018 | | Rate (Cases per 100,000 per month) | | Monthly Rate Comparison |
|---|-------|-------|-------|-------|-------|-------|------------------------------------|-------------|-----------------------------------|
| | Qtr2 | YTD | Qtr2 | YTD | Qtr2 | YTD | Qtr2 (2013-2017 aggregated) | Qtr2 (2018) | Change b/t current & past 5-year? |
| VACCINE PREVENTABLE | | | | | | | | | |
| Haemophilus influenzae, invasive | 8 | 15 | 5 | 17 | . | 8 | 0.26 | . | ↓ |
| Hepatitis A | 5 | 7 | . | . | 13 | 20 | 0.15 | 0.60 | ↑X |
| Hepatitis B, acute | 6 | 9 | 7 | 10 | 8 | 13 | 0.30 | 0.37 | ↑ |
| Hepatitis B, chronic | 6 | 14 | 16 | 31 | 71 | 158 | 0.36 | 3.27 | ↑X |
| Influenza | 88 | 557 | 169 | 586 | 94 | 836 | 4.78 | 4.33 | ↓ |
| Influenza-associated pediatric mortality | . | . | 0 | 0 | 0 | 0 | 0.06 | 0 | ↓X |
| Measles (rubeola) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - |
| Meningococcal disease (N. meningitidis) | 0 | . | . | . | . | . | 0.01 | . | ↑ |
| Mumps | . | . | 0 | . | . | . | 0.08 | . | ↓ |
| Pertussis | 9 | 20 | 11 | 28 | 9 | 21 | 1.28 | 0.41 | ↓X |
| SEXUALLY TRANSMITTED | | | | | | | | | |
| Chlamydia | 2,638 | 5,320 | 3,027 | 6,133 | 3,536 | 6,824 | 124.75 | 162.85 | ↑X |
| Gonorrhea | 854 | 1,610 | 1,111 | 2,122 | 1,283 | 2,515 | 36.53 | 59.09 | ↑X |
| HIV | 125 | 229 | 121 | 237 | 93 | 198 | 4.70 | 4.28 | ↓ |
| SYPHILIS (Early non-primary, non-secondary) | 126 | 268 | 109 | 211 | 117 | 215 | 4.17 | 5.39 | ↑X |
| SYPHILIS (PRIMARY & SECONDARY) | 83 | 163 | 109 | 226 | 118 | 263 | 3.58 | 5.43 | ↑X |
| Stage 3 HIV (AIDS) | 61 | 114 | 41 | 83 | 29 | 59 | 2.63 | 1.34 | ↓X |
| ENTERICS | | | | | | | | | |
| Amebiasis | . | . | . | . | . | . | 0.09 | . | ↓ |
| Campylobacteriosis | 30 | 57 | 28 | 55 | 34 | 53 | 1.26 | 1.57 | ↑ |
| Cryptosporidiosis | 0 | 0 | . | . | . | . | 0.05 | . | ↑ |
| Giardiasis | 14 | 24 | 6 | 13 | 9 | 22 | 0.57 | 0.41 | ↓ |
| Rotavirus | 21 | 24 | 20 | 47 | 15 | 18 | 1.48 | 0.69 | ↓X |
| Salmonellosis | 47 | 74 | 38 | 67 | 50 | 75 | 3.96 | 2.30 | ↓X |
| Shiga toxin-producing E. coli (STEC) | 16 | 26 | 9 | 14 | 6 | 8 | 0.49 | 0.28 | ↓ |
| Shigellosis | 10 | 20 | 24 | 36 | 22 | 41 | 0.42 | 1.01 | ↑X |
| OTHER | | | | | | | | | |
| Brucellosis | 0 | . | 0 | 0 | 0 | 0 | 0 | 0 | - |
| Coccidioidomycosis | 17 | 34 | 29 | 59 | 28 | 91 | 1.04 | 1.29 | ↑ |
| Dengue | 0 | . | 0 | 0 | 0 | 0 | 0 | 0 | - |
| Encephalitis | 0 | 0 | 0 | . | 0 | . | 0.01 | . | ↑ |
| Exposure, Chemical or Biological | 0 | . | 0 | 0 | 0 | 0 | 0.09 | 0 | ↓X |
| Hepatitis C, acute | 8 | 12 | 6 | 12 | 7 | 9 | 0.20 | 0.32 | ↑ |
| Hepatitis C, chronic | 26 | 54 | 63 | 116 | 294 | 644 | 1.46 | 13.54 | ↑X |
| Invasive Pneumococcal Disease | 24 | 87 | 54 | 122 | 29 | 97 | 1.26 | 1.34 | ↑ |
| Lead Poisoning | 41 | 78 | 30 | 64 | 44 | 97 | 0.82 | 2.03 | ↑X |
| Legionellosis | 5 | 8 | 8 | 10 | . | 6 | 0.26 | . | ↓X |
| Listeriosis | 0 | 0 | 0 | 0 | 0 | . | 0.04 | 0 | ↓X |
| Lyme Disease | 5 | 5 | . | 7 | 5 | 5 | 0.13 | . | ↓ |
| Malaria | . | . | . | . | . | . | 0.04 | . | ↑ |
| Meningitis, Aseptic | . | 7 | 6 | 12 | . | 11 | 0.35 | . | ↓X |
| Meningitis, Bacterial Other | 11 | 23 | 8 | 12 | . | 12 | 0.30 | . | ↓ |
| Meningitis, Fungal | . | 5 | . | . | . | . | 0.03 | . | ↑ |
| Psittacosis | 0 | . | 0 | 0 | 0 | 0 | 0 | 0 | - |
| RSV | 62 | 677 | 59 | 926 | 81 | 1,280 | 3.49 | 3.73 | ↑ |
| Rocky Mountain Spotted Fever | . | . | 0 | . | . | . | 0.02 | . | ↑ |
| Streptococcal Toxic Shock Syndrome (STSS) | 5 | 11 | 11 | 16 | 7 | 19 | 0.24 | 0.32 | ↑ |
| Tuberculosis, Active | 15 | 18 | 12 | 21 | 19 | 31 | 0.58 | 0.88 | ↑ |
| West Nile Virus (neuroinvasive) | 0 | 0 | 0 | . | 0 | 0 | 0.04 | 0 | ↓X |
| Yersiniosis | 0 | 0 | . | . | 0 | 0 | 0.03 | 0 | ↓ |
| Zika Virus Disease, Non-Congenital | . | 9 | . | . | 0 | 0 | 0.04 | 0 | ↓X |

*Use of illness in data aggregation for cases other than STD or TB (since Jan-2013) causes changes in cases reported here from previously released reports. Numbers are provisional including confirmed, probable, and suspect cases that are reportable to CDC. HIV/AIDS/TB case counts are provided on a quarterly basis. Data suppression denoted by '.' Applies if number of cases < 5.

~Diseases not reported in the past five years (aggregate data) and not reported during the current reporting period are not included in this report.

~~Confidence intervals (not shown) for the monthly disease incidence rates provided a basis for an informal statistical test to determine if the current monthly rates changed significantly from those of the previous 5-year aggregated rates. Green text represents rates that decreased significantly, whereas red text represents rates that increased significantly. Statistically significant changes are indicated by 'X.'