Table 4. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Race, Virginia, 2011

| Disease | Tota | | Black | | White | | Other | Unk. |
|--|----------------------|--------|-----------|-------|-----------|-------|---------|--------|
| | Population 8,001,024 | . 1, | 1,551,399 | | 5,486,852 | | 962,773 | |
| | | N | Rate | N | Rate | N | Rate | N |
| Amebiasis | 17 | 3 | 0.2 | 2 | 0.0 | 5 | 0.5 | 7 |
| Arboviral infection | 20 | 2 | 0.1 | 6 | 0.1 | 1 | 0.1 | 11 |
| Campylobacteriosis | 805 | 36 | 2.3 | 414 | 7.5 | 12 | 1.2 | 343 |
| Chickenpox (Varicella) | 549 | 58 | 3.7 | 335 | 6.1 | 34 | 3.5 | 122 |
| Chlamydia trachomatis infection | 36,317 | 17,209 | 1109.3 | 6,886 | 125.5 | 1,755 | 182.3 | 10,467 |
| Cryptosporidiosis | 140 | 16 | 1.0 | 85 | 1.5 | 3 | 0.3 | 36 |
| Ehrlichiosis/Anaplasmosis | 131 | 9 | 0.6 | 61 | 1.1 | 2 | 0.2 | 59 |
| E. coli infection, Shiga toxin-producing | 123 | 8 | 0.5 | 83 | 1.5 | 2 | 0.2 | 30 |
| Giardiasis | 290 | 12 | 0.8 | 94 | 1.7 | 7 | 0.7 | 177 |
| Gonorrhea | 6,521 | 4,381 | 282.4 | 693 | 12.6 | 155 | 16.1 | 1,292 |
| Haemophilus influenzae infection, invasiv | e 108 | 18 | 1.2 | 79 | 1.4 | 1 | 0.1 | 10 |
| Hemolytic uremic syndrome | 3 | 0 | 0.0 | 3 | 0.1 | 0 | 0.0 | 0 |
| Hepatitis A | 30 | 3 | 0.2 | 17 | 0.3 | 5 | 0.5 | 5 |
| Hepatitis B, acute | 84 | 22 | 1.4 | 33 | 0.6 | 0 | 0.0 | 29 |
| Hepatitis C, acute | 25 | 2 | 0.1 | 18 | 0.3 | 0 | 0.0 | 5 |
| HIV disease* | 1,085 | 654 | 42.2 | 280 | 5.1 | 151 | 15.7 | 0 |
| Lead - elevated blood levels in children** | 274 | 63 | 18.1 | 36 | 3.6 | 24 | 8.6 | 151 |
| Legionellosis | 93 | 24 | 1.5 | 41 | 0.7 | 1 | 0.1 | 27 |
| Listeriosis | 15 | 4 | 0.3 | 9 | 0.2 | 1 | 0.1 | 1 |
| Lyme disease | 1,023 | 14 | 0.9 | 567 | 10.3 | 21 | 2.2 | 421 |
| Malaria | 78 | 39 | 2.5 | 11 | 0.2 | 3 | 0.3 | 25 |
| Measles | 7 | 0 | 0.0 | 4 | 0.1 | 2 | 0.2 | 1 |
| Meningococcal disease | 18 | 4 | 0.3 | 13 | 0.2 | 0 | 0.0 | 1 |
| Mumps | 13 | 0 | 0.0 | 9 | 0.2 | 0 | 0.0 | 4 |
| Pertussis | 399 | 22 | 1.4 | 220 | 4.0 | 7 | 0.7 | 150 |
| Q fever | 3 | 0 | 0.0 | 1 | 0.0 | 0 | 0.0 | 2 |
| Salmonellosis | 1,208 | 153 | 9.9 | 558 | 10.2 | 22 | 2.3 | 475 |
| Shigellosis | 107 | 15 | 1.0 | 40 | 0.7 | 4 | 0.4 | 48 |
| Spotted Fever Rickettsiosis (including RM | ISF) 231 | 8 | 0.5 | 90 | 1.6 | 1 | 0.1 | 132 |
| Staphylococcus aureus infection, invasive | e (MRSA) 1,304 | 308 | 19.9 | 679 | 12.4 | 11 | 1.1 | 306 |
| Streptococcal disease, Group A, invasive | or TSS 192 | 34 | 2.2 | 101 | 1.8 | 7 | 0.7 | 50 |
| Streptococcus pneumoniae, invasive*** | 33 | 9 | 8.5 | 15 | 4.9 | 5 | 5.1 | 4 |
| Syphilis, early | 502 | 308 | 19.9 | 154 | 2.8 | 39 | 4.1 | 1 |
| Tuberculosis | 221 | 47 | 3.0 | 88 | 1.6 | 86 | 8.9 | 0 |
| Typhoid fever | g | 0 | 0.0 | 1 | 0.0 | 5 | 0.5 | 3 |
| Vibrio infection | 30 | 3 | 0.2 | 14 | 0.3 | 1 | 0.1 | 12 |

^{*} Beginning with 2009 data, HIV infection and AIDS are no longer being presented separately. Instead, HIV disease will represent the number of persons newly reported to VDH with HIV infection regardless of disease progression, and includes people with an AIDS defining condition at first HIV report.

^{**} Condition is reportable only in children < 16 years of age. Rates are based on 0-15 year old population.

^{***} Condition is reportable only in children < 5 years of age. Rates are based on 0-4 year old population.