

Table 4. Number of Reported Cases of Selected Diseases and Rate per 100,000 by Race, Virginia, 2007

| Disease | Total | | Black | | White | | Other | | Unk. |
|---|------------|-----------|-----------|-------|-----------|------|---------|-------|-------|
| | Population | 7,642,884 | 1,519,812 | | 5,605,240 | | 517,832 | | |
| | | | N | Rate | N | Rate | N | Rate | N |
| AIDS | 599 | | 378 | 24.9 | 149 | 2.7 | 72 | 13.9 | 0 |
| Amebiasis | 53 | | 14 | 0.9 | 10 | 0.2 | 7 | 1.4 | 22 |
| Arboviral infection | 5 | | 0 | 0.0 | 5 | 0.1 | 0 | 0.0 | 0 |
| Campylobacteriosis | 665 | | 25 | 1.6 | 328 | 5.9 | 12 | 2.3 | 300 |
| Chickenpox (Varicella) | 1,582 | | 223 | 14.7 | 1,029 | 18.4 | 63 | 12.2 | 267 |
| <i>Chlamydia trachomatis</i> infection | 24,528 | | 14,113 | 928.6 | 5,591 | 99.7 | 1,938 | 374.3 | 2,886 |
| Creutzfeldt-Jakob disease (CJD)^ | 1 | | 0 | 0.0 | 1 | 0.0 | 0 | 0.0 | 0 |
| Cryptosporidiosis | 90 | | 10 | 0.7 | 60 | 1.1 | 0 | 0.0 | 20 |
| Ehrlichiosis | 39 | | 2 | 0.1 | 25 | 0.4 | 0 | 0.0 | 12 |
| <i>E. coli</i> infection, Shiga toxin-producing | 165 | | 15 | 1.0 | 68 | 1.2 | 0 | 0.0 | 82 |
| Giardiasis | 582 | | 120 | 7.9 | 141 | 2.5 | 48 | 9.3 | 273 |
| Gonorrhea | 6,267 | | 4,917 | 323.5 | 809 | 14.4 | 165 | 31.9 | 376 |
| <i>Haemophilus influenzae</i> infection, inv. | 80 | | 15 | 1.0 | 54 | 1.0 | 1 | 0.2 | 10 |
| Hansen disease (Leprosy) | 1 | | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 |
| Hemolytic uremic syndrome | 1 | | 0 | 0.0 | 1 | 0.0 | 0 | 0.0 | 0 |
| Hepatitis A | 89 | | 8 | 0.5 | 48 | 0.9 | 3 | 0.6 | 30 |
| Hepatitis B, acute | 144 | | 50 | 3.3 | 55 | 1.0 | 3 | 0.6 | 36 |
| Hepatitis C, acute | 8 | | 3 | 0.2 | 4 | 0.1 | 0 | 0.0 | 1 |
| HIV infection | 836 | | 542 | 35.7 | 219 | 3.9 | 75 | 14.5 | 0 |
| Kawasaki syndrome | 2 | | 1 | 0.1 | 1 | 0.0 | 0 | 0.0 | 0 |
| Lead - elevated blood levels in children* | 394 | | 145 | 39.6 | 74 | 6.8 | 12 | 8.9 | 163 |
| Legionellosis | 61 | | 16 | 1.1 | 35 | 0.6 | 2 | 0.4 | 8 |
| Listeriosis | 16 | | 4 | 0.3 | 9 | 0.2 | 0 | 0.0 | 3 |
| Lyme disease | 959 | | 22 | 1.4 | 529 | 9.4 | 20 | 3.9 | 388 |
| Malaria | 65 | | 33 | 2.2 | 14 | 0.2 | 5 | 1.0 | 13 |
| Meningococcal disease | 23 | | 7 | 0.5 | 11 | 0.2 | 2 | 0.4 | 3 |
| Mumps | 27 | | 3 | 0.2 | 15 | 0.3 | 8 | 1.5 | 1 |
| Pertussis | 128 | | 12 | 0.8 | 93 | 1.7 | 1 | 0.2 | 22 |
| Q fever | 4 | | 0 | 0.0 | 2 | 0.0 | 0 | 0.0 | 2 |
| Rocky Mountain spotted fever | 123 | | 16 | 1.1 | 84 | 1.5 | 0 | 0.0 | 23 |
| Salmonellosis | 1,249 | | 130 | 8.6 | 535 | 9.5 | 40 | 7.7 | 544 |
| Shigellosis | 200 | | 41 | 2.7 | 55 | 1.0 | 4 | 0.8 | 100 |
| Streptococcal disease, Group A, invasive | 162 | | 38 | 2.5 | 93 | 1.7 | 3 | 0.6 | 28 |
| <i>Streptococcus pneumoniae</i> , invasive** | 52 | | 19 | 16.6 | 27 | 7.8 | 1 | 2.1 | 5 |
| Syphilis, early | 407 | | 225 | 14.8 | 150 | 2.7 | 32 | 6.2 | 0 |
| Tuberculosis | 309 | | 76 | 5.0 | 128 | 2.3 | 105 | 20.3 | 0 |
| Typhoid fever | 21 | | 1 | 0.1 | 2 | 0.0 | 6 | 1.2 | 12 |
| <i>Vibrio</i> infection | 33 | | 4 | 0.3 | 20 | 0.4 | 1 | 0.2 | 8 |

^ Rates based on 0-54 year old population

* Rates based on 0-15 year old population

** Rates based on 0-4 year old population