

Table 2. Number of Reported Cases and Rate per 100,000 Population for Selected Diseases by Health Planning Region, Virginia, 1996

| DISEASE | TOTAL | | NORTHWEST REGION | | NORTHERN REGION | | SOUTHWEST REGION | | CENTRAL REGION | | EASTERN REGION | |
|----------------------------|-----------|--------|------------------|--------|-----------------|--------|------------------|--------|----------------|--------|----------------|--------|
| | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate |
| Total Population | 6,550,826 | | 908,287 | | 1,585,546 | | 1,268,994 | | 1,120,964 | | 1,667,035 | |
| AIDS | 1211 | 18.49 | 81 | 8.92 | 276 | 17.41 | 102 | 8.04 | 289 | 25.78 | 463 | 27.77 |
| Amebiasis | 28 | 0.43 | 1 | 0.11 | 16 | 1.01 | 2 | 0.16 | 8 | 0.71 | 1 | 0.06 |
| Aseptic meningitis | 234 | 3.57 | 18 | 1.98 | 72 | 4.54 | 31 | 2.44 | 9 | 0.80 | 104 | 6.24 |
| Bacterial meningitis | 77 | 1.18 | 12 | 1.32 | 14 | 0.88 | 15 | 1.18 | 7 | 0.62 | 29 | 1.74 |
| Campylobacteriosis | 790 | 12.06 | 194 | 21.36 | 131 | 8.26 | 139 | 10.95 | 185 | 16.50 | 141 | 8.46 |
| Chickenpox | 1778 | 27.14 | 68 | 7.49 | 267 | 16.84 | 121 | 9.54 | 24 | 2.14 | 1298 | 77.86 |
| Chlamydia trachomatis inf. | 11755 | 179.44 | 1535 | 169.00 | 1810 | 114.16 | 1585 | 124.90 | 3182 | 283.86 | 3643 | 218.53 |
| Encephalitis, primary | 26 | 0.40 | 5 | 0.55 | 6 | 0.38 | 4 | 0.32 | 1 | 0.09 | 10 | 0.60 |
| Giardiasis | 405 | 6.18 | 68 | 7.49 | 116 | 7.32 | 74 | 5.83 | 70 | 6.24 | 77 | 4.62 |
| Gonorrhea | 9292 | 141.84 | 602 | 66.28 | 912 | 57.52 | 1339 | 105.52 | 2337 | 208.48 | 4102 | 246.07 |
| H. influenzae infection | 11 | 0.17 | 5 | 0.55 | 3 | 0.19 | 3 | 0.24 | 0 | 0.00 | 0 | 0.00 |
| Hepatitis A | 218 | 3.33 | 22 | 2.42 | 92 | 5.80 | 18 | 1.42 | 29 | 2.59 | 57 | 3.42 |
| Hepatitis B | 163 | 2.49 | 10 | 1.10 | 33 | 2.08 | 33 | 2.60 | 31 | 2.77 | 56 | 3.36 |
| Hepatitis Non-A Non-B | 17 | 0.26 | 1 | 0.11 | 7 | 0.44 | 3 | 0.24 | 3 | 0.27 | 3 | 0.18 |
| Histoplasmosis | 1 | 0.02 | 0 | 0.00 | 0 | 0.00 | 1 | 0.08 | 0 | 0.00 | 0 | 0.00 |
| HIV infection | 987 | 15.07 | 52 | 5.73 | 149 | 9.40 | 96 | 7.57 | 205 | 18.29 | 485 | 29.09 |
| Influenza | 957 | 14.61 | 124 | 13.65 | 2 | 0.13 | 579 | 45.63 | 9 | 0.80 | 243 | 14.58 |
| Kawasaki syndrome | 19 | 0.29 | 1 | 0.11 | 3 | 0.19 | 6 | 0.47 | 0 | 0.00 | 9 | 0.54 |
| Legionellosis | 54 | 0.82 | 5 | 0.55 | 5 | 0.32 | 32 | 2.52 | 1 | 0.09 | 11 | 0.66 |
| Lyme disease | 57 | 0.87 | 7 | 0.77 | 27 | 1.70 | 6 | 0.47 | 10 | 0.89 | 7 | 0.42 |
| Malaria | 60 | 0.92 | 8 | 0.88 | 42 | 2.65 | 2 | 0.16 | 4 | 0.36 | 4 | 0.24 |
| Measles | 3 | 0.05 | 1 | 0.11 | 1 | 0.06 | 0 | 0.00 | 1 | 0.09 | 0 | 0.00 |
| Meningococcal infection | 67 | 1.02 | 14 | 1.54 | 13 | 0.82 | 11 | 0.87 | 17 | 1.52 | 12 | 0.72 |
| Mumps | 19 | 0.29 | 0 | 0.00 | 6 | 0.38 | 3 | 0.24 | 3 | 0.27 | 7 | 0.42 |
| Pertussis | 108 | 1.65 | 52 | 5.73 | 12 | 0.76 | 8 | 0.63 | 13 | 1.16 | 23 | 1.38 |
| Rabies in animals | 612 | -- | 149 | -- | 111 | -- | 106 | -- | 107 | -- | 139 | -- |
| Rocky Mtn spotted fever | 54 | 0.82 | 10 | 1.10 | 11 | 0.69 | 7 | 0.55 | 19 | 1.69 | 7 | 0.42 |
| Salmonellosis | 1229 | 18.76 | 156 | 17.18 | 305 | 19.24 | 214 | 16.86 | 276 | 24.62 | 278 | 16.68 |
| Shigellosis | 746 | 11.39 | 213 | 23.45 | 249 | 15.70 | 61 | 4.81 | 27 | 2.41 | 196 | 11.76 |
| Syphilis, early | 798 | 12.18 | 9 | 0.99 | 24 | 1.51 | 38 | 2.99 | 220 | 19.63 | 507 | 30.41 |
| Tuberculosis | 349 | 5.33 | 34 | 3.74 | 143 | 9.02 | 36 | 2.84 | 54 | 4.82 | 82 | 4.92 |
| Typhoid fever | 11 | 0.17 | 1 | 0.11 | 9 | 0.57 | 0 | 0.00 | 0 | 0.00 | 1 | 0.06 |