

Number of Cases and Rate for Each City/County,  
District, and Region for these Diseases:

| LOCALITY/DISTRICT/REGION       | 2001<br>POPULATION | Giardiasis        |                     | Gonorrhea         |                     | H. influenzae<br>Invasive |                     |
|--------------------------------|--------------------|-------------------|---------------------|-------------------|---------------------|---------------------------|---------------------|
|                                |                    | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES         | RATE PER<br>100,000 |
| VIRGINIA TOTAL                 | 7,187,734          | 417               | 5.80                | 11082             | 154.18              | 34                        | 0.47                |
| Accomack County                | 38,414             | 0                 | 0.00                | 25                | 65.08               | 0                         | 0.00                |
| Albemarle Co., Charlottesville | 124,785            | 35                | 28.05               | 70                | 56.10               | 1                         | 0.80                |
| Alleghany, Covington           | 19,126             | 0                 | 0.00                | 11                | 57.51               | 0                         | 0.00                |
| Amelia County                  | 11,652             | 0                 | 0.00                | 6                 | 51.49               | 0                         | 0.00                |
| Amherst County                 | 32,139             | 3                 | 9.33                | 38                | 118.24              | 0                         | 0.00                |
| Appomattox County              | 13,885             | 2                 | 14.40               | 31                | 223.26              | 0                         | 0.00                |
| Arlington County               | 187,469            | 32                | 17.07               | 104               | 55.48               | 0                         | 0.00                |
| Augusta Co., Staunton          | 90,496             | 3                 | 3.32                | 43                | 47.52               | 0                         | 0.00                |
| Bath County                    | 5,073              | 0                 | 0.00                | 2                 | 39.42               | 0                         | 0.00                |
| Bedford County and City        | 67,476             | 9                 | 13.34               | 21                | 31.12               | 0                         | 0.00                |
| Bland County                   | 6,844              | 0                 | 0.00                | 0                 | 0.00                | 0                         | 0.00                |
| Botetourt County               | 30,812             | 1                 | 3.25                | 6                 | 19.47               | 0                         | 0.00                |
| Brunswick County               | 18,292             | 0                 | 0.00                | 40                | 218.67              | 0                         | 0.00                |
| Buchanan County                | 26,331             | 1                 | 3.80                | 0                 | 0.00                | 0                         | 0.00                |
| Buckingham County              | 15,786             | 0                 | 0.00                | 17                | 107.69              | 0                         | 0.00                |
| Campbell County                | 51,295             | 3                 | 5.85                | 47                | 91.63               | 0                         | 0.00                |
| Caroline County                | 22,463             | 2                 | 8.90                | 23                | 102.39              | 0                         | 0.00                |
| Carroll County                 | 29,381             | 0                 | 0.00                | 0                 | 0.00                | 0                         | 0.00                |
| Charles City County            | 6,969              | 0                 | 0.00                | 19                | 272.64              | 0                         | 0.00                |
| Charlotte County               | 12,451             | 0                 | 0.00                | 8                 | 64.25               | 0                         | 0.00                |
| Chesterfield County            | 266,549            | 9                 | 3.38                | 175               | 65.65               | 0                         | 0.00                |
| Clarke County                  | 13,111             | 3                 | 22.88               | 4                 | 30.51               | 0                         | 0.00                |
| Craig County                   | 5,090              | 0                 | 0.00                | 0                 | 0.00                | 0                         | 0.00                |
| Culpeper County                | 35,715             | 0                 | 0.00                | 45                | 126.00              | 0                         | 0.00                |
| Cumberland County              | 9,017              | 0                 | 0.00                | 5                 | 55.45               | 0                         | 0.00                |
| Dickenson County               | 16,329             | 0                 | 0.00                | 1                 | 6.12                | 0                         | 0.00                |
| Dinwiddie County               | 24,630             | 2                 | 8.12                | 10                | 40.60               | 0                         | 0.00                |
| Essex County                   | 10,020             | 0                 | 0.00                | 24                | 239.52              | 0                         | 0.00                |
| Fairfax Co./City/Falls Church  | 1,017,447          | 80                | 7.86                | 221               | 21.72               | 6                         | 0.59                |
| Fauquier County                | 57,820             | 2                 | 3.46                | 15                | 25.94               | 0                         | 0.00                |
| Floyd County                   | 14,195             | 0                 | 0.00                | 0                 | 0.00                | 0                         | 0.00                |
| Fluvanna County                | 21,257             | 4                 | 18.82               | 4                 | 18.82               | 0                         | 0.00                |
| Franklin County                | 47,927             | 1                 | 2.09                | 17                | 35.47               | 0                         | 0.00                |
| Frederick Co., Winchester      | 85,456             | 4                 | 4.68                | 18                | 21.06               | 0                         | 0.00                |
| Giles County                   | 16,816             | 0                 | 0.00                | 1                 | 5.95                | 0                         | 0.00                |
| Gloucester County              | 35,410             | 0                 | 0.00                | 14                | 39.54               | 0                         | 0.00                |
| Goochland County               | 17,323             | 1                 | 5.77                | 11                | 63.50               | 0                         | 0.00                |
| Grayson County                 | 17,727             | 0                 | 0.00                | 1                 | 5.64                | 0                         | 0.00                |
| Greene County                  | 15,945             | 0                 | 0.00                | 1                 | 6.27                | 0                         | 0.00                |
| Greensville Co., Emporia       | 17,157             | 1                 | 5.83                | 37                | 215.66              | 0                         | 0.00                |
| Halifax County                 | 37,074             | 0                 | 0.00                | 47                | 126.77              | 0                         | 0.00                |
| Hanover County                 | 89,714             | 1                 | 1.11                | 25                | 27.87               | 0                         | 0.00                |
| Henrico County                 | 264,973            | 15                | 5.66                | 243               | 91.71               | 5                         | 1.89                |

Number of Cases and Rate for Each City/County,  
District, and Region for these Diseases:

| LOCALITY/DISTRICT/REGION          | 2001<br>POPULATION | Giardiasis        |                     | Gonorrhea         |                     | H. influenzae<br>Invasive |                     |
|-----------------------------------|--------------------|-------------------|---------------------|-------------------|---------------------|---------------------------|---------------------|
|                                   |                    | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES         | RATE PER<br>100,000 |
| VIRGINIA TOTAL                    | 7,187,734          | 417               | 5.80                | 11,082            | 154.18              | 34                        | 0.47                |
| Henry Co., Martinsville           | 72,643             | 2                 | 2.75                | 141               | 194.10              | 1                         | 1.38                |
| Highland County                   | 2,518              | 0                 | 0.00                | 0                 | 0.00                | 0                         | 0.00                |
| Isle of Wight County              | 30,659             | 0                 | 0.00                | 50                | 163.08              | 0                         | 0.00                |
| James City County                 | 50,249             | 0                 | 0.00                | 13                | 25.87               | 0                         | 0.00                |
| King George County                | 17,319             | 2                 | 11.55               | 22                | 127.03              | 0                         | 0.00                |
| King and Queen County             | 6,572              | 0                 | 0.00                | 11                | 167.38              | 0                         | 0.00                |
| King William County               | 13,577             | 0                 | 0.00                | 8                 | 58.92               | 0                         | 0.00                |
| Lancaster County                  | 11,553             | 0                 | 0.00                | 18                | 155.80              | 0                         | 0.00                |
| Lee County                        | 23,431             | 2                 | 8.54                | 0                 | 0.00                | 0                         | 0.00                |
| Loudoun County                    | 190,903            | 16                | 8.38                | 50                | 26.19               | 0                         | 0.00                |
| Louisa County                     | 26,539             | 0                 | 0.00                | 16                | 60.29               | 1                         | 3.77                |
| Lunenburg County                  | 13,080             | 0                 | 0.00                | 11                | 84.10               | 0                         | 0.00                |
| Madison County                    | 12,761             | 0                 | 0.00                | 9                 | 70.53               | 0                         | 0.00                |
| Mathews County                    | 9,300              | 0                 | 0.00                | 0                 | 0.00                | 0                         | 0.00                |
| Mecklenburg County                | 32,325             | 0                 | 0.00                | 79                | 244.39              | 0                         | 0.00                |
| Middlesex County                  | 10,013             | 0                 | 0.00                | 3                 | 29.96               | 0                         | 0.00                |
| Montgomery County                 | 83,142             | 0                 | 0.00                | 17                | 20.45               | 0                         | 0.00                |
| Nelson County                     | 14,678             | 2                 | 13.63               | 3                 | 20.44               | 0                         | 0.00                |
| New Kent County                   | 13,986             | 1                 | 7.15                | 9                 | 64.35               | 0                         | 0.00                |
| Northampton County                | 13,125             | 1                 | 7.62                | 13                | 99.05               | 0                         | 0.00                |
| Northumberland County             | 12,417             | 0                 | 0.00                | 10                | 80.53               | 0                         | 0.00                |
| Nottoway County                   | 15,650             | 0                 | 0.00                | 26                | 166.13              | 0                         | 0.00                |
| Orange County                     | 26,705             | 0                 | 0.00                | 10                | 37.45               | 0                         | 0.00                |
| Page County                       | 23,195             | 5                 | 21.56               | 1                 | 4.31                | 0                         | 0.00                |
| Patrick County                    | 19,470             | 1                 | 5.14                | 16                | 82.18               | 0                         | 0.00                |
| Pittsylvania County               | 61,878             | 0                 | 0.00                | 95                | 153.53              | 0                         | 0.00                |
| Powhatan County                   | 23,425             | 0                 | 0.00                | 5                 | 21.34               | 0                         | 0.00                |
| Prince Edward County              | 19,659             | 0                 | 0.00                | 20                | 101.73              | 1                         | 5.09                |
| Prince George County              | 33,723             | 1                 | 2.97                | 69                | 204.61              | 0                         | 0.00                |
| Pr. William Co./Manassas/ M. Park | 345,110            | 13                | 3.77                | 244               | 70.70               | 0                         | 0.00                |
| Pulaski County                    | 35,024             | 0                 | 0.00                | 6                 | 17.13               | 1                         | 2.86                |
| Rappahannock County               | 7,218              | 0                 | 0.00                | 3                 | 41.56               | 0                         | 0.00                |
| Richmond County                   | 8,874              | 0                 | 0.00                | 18                | 202.84              | 0                         | 0.00                |
| Roanoke County                    | 86,220             | 2                 | 2.32                | 6                 | 6.96                | 1                         | 1.16                |
| Rockbridge Co., Lexington         | 27,725             | 3                 | 10.82               | 8                 | 28.85               | 0                         | 0.00                |
| Rockingham Co., Harrisonburg      | 108,437            | 8                 | 7.38                | 19                | 17.52               | 0                         | 0.00                |
| Russell County                    | 30,098             | 0                 | 0.00                | 0                 | 0.00                | 1                         | 3.32                |
| Scott County                      | 23,402             | 1                 | 4.27                | 2                 | 8.55                | 1                         | 4.27                |
| Shenandoah County                 | 35,851             | 1                 | 2.79                | 1                 | 2.79                | 0                         | 0.00                |
| Smyth County                      | 32,888             | 1                 | 3.04                | 4                 | 12.16               | 0                         | 0.00                |
| Southampton County                | 17,412             | 0                 | 0.00                | 29                | 166.55              | 0                         | 0.00                |
| Spotsylvania County               | 97,760             | 2                 | 2.05                | 25                | 25.57               | 2                         | 2.05                |
| Stafford County                   | 99,692             | 4                 | 4.01                | 31                | 31.10               | 1                         | 1.00                |
| Surry County                      | 6,848              | 0                 | 0.00                | 15                | 219.04              | 0                         | 0.00                |
| Sussex County                     | 12,373             | 0                 | 0.00                | 18                | 145.48              | 0                         | 0.00                |

Number of Cases and Rate for Each City/County,  
District, and Region for these Diseases:

| LOCALITY/DISTRICT/REGION | 2001<br>POPULATION | Giardiasis        |                     | Gonorrhea         |                     | H. influenzae<br>Invasive |                     |
|--------------------------|--------------------|-------------------|---------------------|-------------------|---------------------|---------------------------|---------------------|
|                          |                    | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES         | RATE PER<br>100,000 |
| <b>VIRGINIA TOTAL</b>    | <b>7,187,734</b>   | <b>417</b>        | <b>5.80</b>         | <b>11,082</b>     | <b>154.18</b>       | <b>34</b>                 | <b>0.47</b>         |
| Tazewell County          | 44,175             | 2                 | 4.53                | 0                 | 0.00                | 0                         | 0.00                |
| Warren County            | 32,349             | 2                 | 6.18                | 14                | 43.28               | 0                         | 0.00                |
| Washington County        | 51,253             | 0                 | 0.00                | 2                 | 3.90                | 0                         | 0.00                |
| Westmoreland County      | 16,788             | 0                 | 0.00                | 24                | 142.96              | 0                         | 0.00                |
| Wise Co., Norton         | 43,811             | 1                 | 2.28                | 3                 | 6.85                | 1                         | 2.28                |
| Wythe County             | 27,776             | 0                 | 0.00                | 2                 | 7.20                | 0                         | 0.00                |
| York Co., Poquoson       | 69,987             | 2                 | 2.86                | 17                | 24.29               | 0                         | 0.00                |
| Alexandria               | 128,773            | 21                | 16.31               | 87                | 67.56               | 0                         | 0.00                |
| Bristol                  | 17,342             | 0                 | 0.00                | 7                 | 40.36               | 0                         | 0.00                |
| Buena Vista              | 6,334              | 1                 | 15.79               | 0                 | 0.00                | 0                         | 0.00                |
| Chesapeake               | 203,796            | 4                 | 1.96                | 358               | 175.67              | 1                         | 0.49                |
| Clifton Forge            | 4,181              | 0                 | 0.00                | 6                 | 143.51              | 0                         | 0.00                |
| Colonial Heights         | 17,006             | 2                 | 11.76               | 26                | 152.89              | 0                         | 0.00                |
| Danville                 | 47,780             | 0                 | 0.00                | 234               | 489.74              | 0                         | 0.00                |
| Franklin City            | 8,196              | 1                 | 12.20               | 50                | 610.05              | 0                         | 0.00                |
| Fredericksburg           | 19,952             | 1                 | 5.01                | 42                | 210.51              | 1                         | 5.01                |
| Galax                    | 6,650              | 0                 | 0.00                | 4                 | 60.15               | 0                         | 0.00                |
| Hampton                  | 145,665            | 0                 | 0.00                | 496               | 340.51              | 1                         | 0.69                |
| Hopewell                 | 22,241             | 2                 | 8.99                | 53                | 238.30              | 0                         | 0.00                |
| Lynchburg                | 64,108             | 9                 | 14.04               | 288               | 449.24              | 0                         | 0.00                |
| Newport News             | 180,305            | 7                 | 3.88                | 959               | 531.88              | 1                         | 0.55                |
| Norfolk                  | 233,147            | 2                 | 0.86                | 1,448             | 621.07              | 2                         | 0.86                |
| Petersburg               | 33,457             | 14                | 41.84               | 399               | 1192.58             | 0                         | 0.00                |
| Portsmouth               | 99,494             | 0                 | 0.00                | 476               | 478.42              | 0                         | 0.00                |
| Radford                  | 15,352             | 0                 | 0.00                | 6                 | 39.08               | 0                         | 0.00                |
| Richmond City            | 195,966            | 8                 | 4.08                | 2,110             | 1076.72             | 4                         | 2.04                |
| Roanoke City             | 93,889             | 32                | 34.08               | 327               | 348.28              | 1                         | 1.07                |
| Salem                    | 24,635             | 2                 | 8.12                | 11                | 44.65               | 0                         | 0.00                |
| Suffolk                  | 67,107             | 0                 | 0.00                | 353               | 526.03              | 0                         | 0.00                |
| Virginia Beach           | 426,931            | 17                | 3.98                | 595               | 139.37              | 0                         | 0.00                |
| Waynesboro               | 19,918             | 5                 | 25.10               | 34                | 170.70              | 0                         | 0.00                |
| Williamsburg             | 12,102             | 0                 | 0.00                | 67                | 553.63              | 0                         | 0.00                |
| <b>DISTRICT</b><br>----- |                    |                   |                     |                   |                     |                           |                     |
| Central Shenandoah       | 260,501            | 20                | 7.68                | 106               | 40.69               | 0                         | 0.00                |
| Lord Fairfax             | 189,962            | 15                | 7.90                | 38                | 20.00               | 0                         | 0.00                |
| Rappahannock             | 257,186            | 11                | 4.28                | 143               | 55.60               | 4                         | 1.56                |
| Rappahannock/Rapidan     | 140,219            | 2                 | 1.43                | 82                | 58.48               | 0                         | 0.00                |
| Thomas Jefferson         | 203,204            | 41                | 20.18               | 94                | 46.26               | 2                         | 0.98                |
| -----                    |                    |                   |                     |                   |                     |                           |                     |

Number of Cases and Rate for Each City/County,  
District, and Region for these Diseases:

| LOCALITY/DISTRICT/REGION | 2001<br>POPULATION | Giardiasis        |                     | Gonorrhea         |                     | H. influenzae<br>Invasive |                     |
|--------------------------|--------------------|-------------------|---------------------|-------------------|---------------------|---------------------------|---------------------|
|                          |                    | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES | RATE PER<br>100,000 | REPORTED<br>CASES         | RATE PER<br>100,000 |
| VIRGINIA TOTAL           | 7,187,734          | 417               | 5.80                | 11,082            | 154.18              | 34                        | 0.47                |
| Alexandria               | 128,773            | 21                | 16.31               | 87                | 67.56               | 0                         | 0.00                |
| Arlington                | 187,469            | 32                | 17.07               | 104               | 55.48               | 0                         | 0.00                |
| Fairfax                  | 1,017,447          | 80                | 7.86                | 221               | 21.72               | 6                         | 0.59                |
| Loudoun                  | 190,903            | 16                | 8.38                | 50                | 26.19               | 0                         | 0.00                |
| Prince William           | 345,110            | 13                | 3.77                | 244               | 70.70               | 0                         | 0.00                |
| -----                    |                    |                   |                     |                   |                     |                           |                     |
| Alleghany                | 170,064            | 5                 | 2.94                | 40                | 23.52               | 1                         | 0.59                |
| Central Virginia         | 228,903            | 26                | 11.36               | 425               | 185.67              | 0                         | 0.00                |
| Cumberland Plateau       | 116,933            | 3                 | 2.57                | 1                 | 0.86                | 1                         | 0.86                |
| Lenowisco                | 90,644             | 4                 | 4.41                | 5                 | 5.52                | 2                         | 2.21                |
| Mount Rogers             | 189,861            | 1                 | 0.53                | 20                | 10.53               | 0                         | 0.00                |
| New River                | 164,529            | 0                 | 0.00                | 30                | 18.23               | 1                         | 0.61                |
| Pittsylvania/Danville    | 109,658            | 0                 | 0.00                | 329               | 300.02              | 0                         | 0.00                |
| Roanoke City             | 93,889             | 32                | 34.08               | 327               | 348.28              | 1                         | 1.07                |
| West Piedmont            | 140,040            | 4                 | 2.86                | 174               | 124.25              | 1                         | 0.71                |
| -----                    |                    |                   |                     |                   |                     |                           |                     |
| Chesterfield             | 306,980            | 11                | 3.58                | 206               | 67.11               | 0                         | 0.00                |
| Crater                   | 150,429            | 20                | 13.30               | 601               | 399.52              | 0                         | 0.00                |
| Hanover                  | 127,992            | 3                 | 2.34                | 64                | 50.00               | 0                         | 0.00                |
| Henrico                  | 264,973            | 15                | 5.66                | 243               | 91.71               | 5                         | 1.89                |
| Piedmont                 | 97,295             | 0                 | 0.00                | 93                | 95.59               | 1                         | 1.03                |
| Richmond City            | 195,966            | 8                 | 4.08                | 2,110             | 1076.72             | 4                         | 2.04                |
| Southside                | 87,691             | 0                 | 0.00                | 166               | 189.30              | 0                         | 0.00                |
| -----                    |                    |                   |                     |                   |                     |                           |                     |
| Chesapeake               | 203,796            | 4                 | 1.96                | 358               | 175.67              | 1                         | 0.49                |
| Eastern Shore            | 51,539             | 1                 | 1.94                | 38                | 73.73               | 0                         | 0.00                |
| Hampton                  | 145,665            | 0                 | 0.00                | 496               | 340.51              | 1                         | 0.69                |
| Norfolk                  | 233,147            | 2                 | 0.86                | 1,448             | 621.07              | 2                         | 0.86                |
| Peninsula                | 312,643            | 9                 | 2.88                | 1,056             | 337.77              | 1                         | 0.32                |
| Portsmouth               | 99,494             | 0                 | 0.00                | 476               | 478.42              | 0                         | 0.00                |
| Three Rivers             | 134,524            | 0                 | 0.00                | 130               | 96.64               | 0                         | 0.00                |
| Virginia Beach           | 426,931            | 17                | 3.98                | 595               | 139.37              | 0                         | 0.00                |
| Western Tidewater        | 123,374            | 1                 | 0.81                | 482               | 390.68              | 0                         | 0.00                |
| -----                    |                    |                   |                     |                   |                     |                           |                     |
| HEALTH PLANNING REGION   |                    |                   |                     |                   |                     |                           |                     |
| -----                    |                    |                   |                     |                   |                     |                           |                     |
| Northwest                | 1,051,072          | 89                | 8.47                | 463               | 44.05               | 6                         | 0.57                |
| Northern                 | 1,869,702          | 162               | 8.66                | 706               | 37.76               | 6                         | 0.32                |
| Southwest                | 1,304,521          | 75                | 5.75                | 1,351             | 103.56              | 7                         | 0.54                |
| Central                  | 1,231,326          | 57                | 4.63                | 3,483             | 282.87              | 10                        | 0.81                |
| Eastern                  | 1,731,113          | 34                | 1.96                | 5,079             | 293.40              | 5                         | 0.29                |