

**VIRGINIA MONTHLY MORBIDITY SURVEILLANCE REPORT**

**REPORTING MONTH: FEBUARY 2012\***

| HEALTH DISTRICTS<br>BY REGION     | Population       | AIDS      | Chlamydia    | Gonorrhea  | HIV<br>Disease | Early<br>Syphilis | Campylo-<br>bacteriosis | E. coli<br>Shiga Toxin-<br>producing | Giardiasis | Hep A    | Hep B, Acute | Elevated<br>Lead Levels<br>in Children | Lyme<br>Disease | Meningo-<br>coccal<br>Disease | Pertussis | Salmo-<br>nellosis | Shigello-<br>sis | TB        |
|-----------------------------------|------------------|-----------|--------------|------------|----------------|-------------------|-------------------------|--------------------------------------|------------|----------|--------------|--|-----------------|-------------------------------|-----------|--------------------|------------------|-----------|
|                                   | Estimates**      |           |              |            |                |                   |                         |                                      |            |          |              |  |                 |                               |           |                    |                  |           |
| <b>NW</b>                         |                  |           |              |            |                |                   |                         |                                      |            |          |              |  |                 |                               |           |                    |                  |           |
| Central Shenandoah                | 286,781          | 0         | 87           | 10         | 0              | 0                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 4               | 0                             | 4         | 4                  | 0                | 0         |
| Lord Fairfax                      | 222,152          | 0         | 53           | 3          | 0              | 0                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 2               | 0                             | 0         | 0                  | 0                | 0         |
| Rappahannock                      | 327,773          | 1         | 98           | 10         | 2              | 1                 | 2                       | 0                                    | 1          | 0        | 0            | 1                                      | 0               | 0                             | 0         | 0                  | 0                | 1         |
| Rappahannock / Rapidan            | 166,054          | 0         | 25           | 4          | 0              | 0                 | 0                       | 1                                    | 0          | 0        | 0            | 1                                      | 1               | 0                             | 1         | 2                  | 0                | 0         |
| Thomas Jefferson                  | 234,712          | 1         | 56           | 14         | 2              | 1                 | 2                       | 0                                    | 2          | 0        | 0            | 0                                      | 2               | 0                             | 1         | 0                  | 1                | 0         |
| <b>Region Total - Feb 2012</b>    | <b>1,237,472</b> | <b>2</b>  | <b>319</b>   | <b>41</b>  | <b>4</b>       | <b>2</b>          | <b>4</b>                | <b>1</b>                             | <b>3</b>   | <b>0</b> | <b>0</b>     | <b>2</b>                               | <b>9</b>        | <b>0</b>                      | <b>6</b>  | <b>6</b>           | <b>1</b>         | <b>1</b>  |
| <b>N</b>                          |                  |           |              |            |                |                   |                         |                                      |            |          |              |  |                 |                               |           |                    |                  |           |
| Alexandria                        | 139,966          | 1         | 44           | 11         | 2              | 1                 | 0                       | 1                                    | 0          | 0        | 0            | 1                                      | 0               | 0                             | 0         | 0                  | 1                | 0         |
| Arlington                         | 207,627          | 1         | 58           | 6          | 3              | 3                 | 3                       | 0                                    | 1          | 0        | 0            | 0                                      | 0               | 0                             | 1         | 6                  | 1                | 0         |
| Fairfax                           | 1,116,623        | 8         | 136          | 15         | 10             | 6                 | 2                       | 1                                    | 1          | 1        | 0            | 2                                      | 0               | 0                             | 1         | 3                  | 0                | 7         |
| Loudoun                           | 312,311          | 1         | 52           | 5          | 1              | 2                 | 1                       | 0                                    | 1          | 0        | 0            | 0                                      | 12              | 0                             | 1         | 1                  | 0                | 1         |
| Prince William                    | 454,096          | 1         | 125          | 12         | 3              | 0                 | 0                       | 1                                    | 1          | 0        | 0            | 0                                      | 0               | 0                             | 3         | 2                  | 2                | 0         |
| <b>Region Total - Feb 2012</b>    | <b>2,230,623</b> | <b>12</b> | <b>415</b>   | <b>49</b>  | <b>19</b>      | <b>12</b>         | <b>6</b>                | <b>3</b>                             | <b>4</b>   | <b>1</b> | <b>0</b>     | <b>3</b>                               | <b>12</b>       | <b>0</b>                      | <b>6</b>  | <b>12</b>          | <b>4</b>         | <b>8</b>  |
| <b>SW</b>                         |                  |           |              |            |                |                   |                         |                                      |            |          |              |  |                 |                               |           |                    |                  |           |
| Alleghany                         | 177,727          | 1         | 27           | 3          | 0              | 1                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 2         | 0                  | 0                | 0         |
| Central Virginia                  | 252,634          | 3         | 77           | 13         | 2              | 2                 | 1                       | 0                                    | 0          | 0        | 0            | 0                                      | 2               | 0                             | 0         | 3                  | 0                | 0         |
| Cumberland Plateau                | 113,976          | 1         | 11           | 6          | 0              | 0                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 0                  | 0                | 0         |
| Lenowisco                         | 94,174           | 0         | 19           | 1          | 1              | 0                 | 1                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 0                  | 0                | 0         |
| Mount Rogers                      | 193,595          | 0         | 29           | 3          | 1              | 0                 | 2                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 1         | 0                  | 0                | 0         |
| New River                         | 178,237          | 1         | 52           | 0          | 1              | 0                 | 0                       | 0                                    | 0          | 0        | 1            | 0                                      | 0               | 0                             | 1         | 0                  | 0                | 0         |
| Pittsylvania / Danville           | 106,561          | 4         | 60           | 14         | 0              | 2                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 1                  | 0                | 0         |
| Roanoke City                      | 97,032           | 0         | 76           | 19         | 2              | 1                 | 0                       | 0                                    | 0          | 0        | 0            | 2                                      | 0               | 0                             | 0         | 1                  | 0                | 0         |
| West Piedmont                     | 142,621          | 2         | 47           | 5          | 2              | 0                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 1                  | 0                | 0         |
| <b>Region Total - Feb 2012</b>    | <b>1,356,557</b> | <b>12</b> | <b>398</b>   | <b>64</b>  | <b>9</b>       | <b>6</b>          | <b>4</b>                | <b>0</b>                             | <b>0</b>   | <b>0</b> | <b>1</b>     | <b>2</b>                               | <b>2</b>        | <b>0</b>                      | <b>4</b>  | <b>6</b>           | <b>0</b>         | <b>0</b>  |
| <b>C</b>                          |                  |           |              |            |                |                   |                         |                                      |            |          |              |  |                 |                               |           |                    |                  |           |
| Chesterfield                      | 361,693          | 2         | 98           | 16         | 5              | 2                 | 1                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 2         | 0                  | 0                | 0         |
| Chickahominy                      | 147,265          | 0         | 17           | 5          | 1              | 0                 | 0                       | 0                                    | 1          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 1                  | 0                | 0         |
| Crater                            | 156,052          | 2         | 127          | 33         | 1              | 2                 | 1                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 1         | 1                  | 0                | 0         |
| Henrico                           | 306,935          | 4         | 122          | 23         | 3              | 7                 | 0                       | 0                                    | 1          | 0        | 0            | 1                                      | 0               | 0                             | 5         | 0                  | 0                | 0         |
| Piedmont                          | 104,609          | 2         | 25           | 5          | 0              | 0                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 0                  | 0                | 0         |
| Richmond City                     | 204,214          | 4         | 217          | 44         | 8              | 3                 | 0                       | 0                                    | 2          | 0        | 0            | 2                                      | 0               | 0                             | 0         | 0                  | 0                | 0         |
| Southside                         | 86,402           | 1         | 24           | 15         | 1              | 1                 | 0                       | 0                                    | 1          | 0        | 0            | 0                                      | 0               | 0                             | 1         | 2                  | 0                | 0         |
| <b>Region Total - Feb 2012</b>    | <b>1,367,170</b> | <b>15</b> | <b>630</b>   | <b>141</b> | <b>19</b>      | <b>15</b>         | <b>2</b>                | <b>0</b>                             | <b>5</b>   | <b>0</b> | <b>0</b>     | <b>3</b>                               | <b>0</b>        | <b>0</b>                      | <b>9</b>  | <b>4</b>           | <b>0</b>         | <b>0</b>  |
| <b>E</b>                          |                  |           |              |            |                |                   |                         |                                      |            |          |              |  |                 |                               |           |                    |                  |           |
| Chesapeake                        | 222,209          | 0         | 124          | 21         | 4              | 2                 | 0                       | 2                                    | 0          | 0        | 1            | 0                                      | 0               | 0                             | 0         | 0                  | 1                | 0         |
| Eastern Shore                     | 45,553           | 0         | 28           | 2          | 0              | 0                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 0                  | 0                | 0         |
| Hampton                           | 137,436          | 1         | 131          | 33         | 2              | 1                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 0                  | 0                | 0         |
| Norfolk                           | 242,803          | 4         | 315          | 65         | 6              | 10                | 0                       | 0                                    | 1          | 0        | 0            | 2                                      | 0               | 0                             | 0         | 1                  | 0                | 0         |
| Peninsula                         | 339,410          | 2         | 171          | 46         | 6              | 1                 | 0                       | 0                                    | 1          | 0        | 0            | 1                                      | 0               | 0                             | 3         | 0                  | 0                | 0         |
| Portsmouth                        | 95,535           | 5         | 87           | 19         | 1              | 2                 | 1                       | 0                                    | 1          | 0        | 0            | 1                                      | 0               | 0                             | 0         | 0                  | 0                | 1         |
| Three Rivers                      | 141,255          | 0         | 41           | 5          | 1              | 0                 | 1                       | 2                                    | 0          | 0        | 0            | 3                                      | 0               | 0                             | 0         | 1                  | 0                | 0         |
| Virginia Beach                    | 437,994          | 2         | 206          | 34         | 3              | 2                 | 0                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 0         | 0                  | 0                | 1         |
| Western Tidewater                 | 147,007          | 1         | 53           | 17         | 0              | 0                 | 1                       | 0                                    | 0          | 0        | 0            | 0                                      | 0               | 0                             | 2         | 5                  | 0                | 0         |
| <b>Region Total - Feb 2012</b>    | <b>1,809,202</b> | <b>15</b> | <b>1,156</b> | <b>242</b> | <b>23</b>      | <b>18</b>         | <b>3</b>                | <b>4</b>                             | <b>3</b>   | <b>0</b> | <b>1</b>     | <b>7</b>                               | <b>0</b>        | <b>0</b>                      | <b>5</b>  | <b>7</b>           | <b>1</b>         | <b>2</b>  |
| <b>State Total - Febuary 2012</b> | <b>8,001,024</b> | <b>56</b> | <b>2,918</b> | <b>537</b> | <b>74</b>      | <b>53</b>         | <b>19</b>               | <b>8</b>                             | <b>15</b>  | <b>1</b> | <b>2</b>     | <b>17</b>                              | <b>23</b>       | <b>0</b>                      | <b>30</b> | <b>35</b>          | <b>6</b>         | <b>11</b> |

\* 2012 Data are provisional

\*\* Population based on 2010 US Census Data