

**North Carolina Tuberculosis Control Program**  
**Tuberculosis Cases and Case Rates by County – 2006-2010**  
**March 25, 2011**

Data Source: NC Electronic Disease Surveillance System (NC EDSS) TB Surveillance - Demographic Data Report. Rates are per 100,000.

Denominators for computing rates for the state were obtained from the Annual Estimates of the Population for the United States and Puerto Rico. Source: U.S. Census Bureau, American Community Survey and U.S. Census 2010. 2010 Rates were calculated based on the 2010 Census for larger counties and the 2009 American Community Survey for smaller counties.

| TB Cases and Case Rates by County 2006-2010 |       |      |       |      |       |      |       |      |       |      |
|---|-------|------|-------|------|-------|------|-------|------|-------|------|
|   | 2006  |      | 2007  |      | 2008  |      | 2009  |      | 2010  |      |
| County                                      | Cases | Rate | Cases | Rate | Cases | Rate | Cases | Rate | Cases | Rate |
| Alamance                                    | 3     | 2.3  | 3     | 2.1  | 4     | 2.7  | 5     | 3.3  | 5     | 3.3  |
| Alexander                                   | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Alleghany                                   | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Anson                                       | 1     | 3.9  | 2     | 7.7  | 3     | 11.6 | 0     | 0    | 1     | 3.9  |
| Ashe  | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Avery                                       | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Beaufort                                    | 6     | 13.3 | 2     | 4.2  | 2     | 4.3  | 0     | 0    | 1     | 2.1  |
| Bertie                                      | 0     | 0    | 3     | 15.4 | 0     | 0    | 0     | 0    | 2     | 10.0 |
| Bladen                                      | 1     | 3.1  | 0     | 0    | 1     | 3    | 1     | 3.1  | 2     | 6.0  |
| Brunswick                                   | 1     | 1.4  | 2     | 2.1  | 3     | 3    | 5     | 4.7  | 0     | 0    |
| Buncombe                                    | 2     | 1    | 13    | 5.7  | 7     | 3    | 6     | 2.6  | 2     | 0.8  |
| Burke                                       | 2     | 2.2  | 0     | 0    | 0     | 0    | 2     | 2.2  | 1     | 1.1  |
| Cabarrus                                    | 4     | 3    | 1     | 0.6  | 4     | 2.4  | 1     | 0.6  | 1     | 0.6  |
| Caldwell                                    | 1     | 1.3  | 6     | 7.3  | 2     | 2.5  | 2     | 2.5  | 2     | 2.4  |
| Camden                                      | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Carteret                                    | 2     | 3.4  | 1     | 1.5  | 3     | 4.6  | 1     | 1.6  | 1     | 1.5  |
| Caswell                                     | 0     | 0    | 2     | 8.3  | 1     | 4.2  | 1     | 4.3  | 0     | 0    |
| Catawba                                     | 1     | 0.7  | 4     | 2.5  | 1     | 0.6  | 4     | 2.5  | 2     | 1.3  |
| Chatham                                     | 2     | 4    | 0     | 0    | 2     | 3.3  | 2     | 3.1  | 1     | 1.5  |
| Cherokee                                    | 1     | 4.1  | 0     | 0    | 0     | 0    | 0     | 0    | 1     | 3.7  |
| Chowan                                      | 2     | 14.1 | 0     | 0    | 0     | 0    | 0     | 0    | 1     | 6.6  |
| Clay  | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Cleveland                                   | 4     | 4.1  | 3     | 3    | 1     | 1    | 1     | 1.0  | 1     | 1.0  |
| Columbus                                    | 2     | 3.7  | 5     | 8.9  | 0     | 0    | 2     | 3.7  | 1     | 1.8  |
| Craven                                      | 1     | 1.1  | 6     | 6.2  | 4     | 4.1  | 5     | 5.1  | 3     | 3.0  |
| Cumberland                                  | 9     | 3    | 7     | 2.3  | 8     | 2.5  | 9     | 2.9  | 6     | 1.9  |
| Currituck                                   | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Dare  | 0     | 0    | 1     | 2.9  | 0     | 0    | 1     | 2.9  | 0     | 0    |

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| County                                      | 2006  |      | 2007  |      | 2008  |      | 2009  |      | 2010  |      |
|   | Cases | Rate | Cases | Rate | Cases | Rate | Cases | Rate | Cases | Rate |
| Davidson                                    | 6     | 4.1  | 8     | 5    | 3     | 1.9  | 3     | 1.9  | 0     | 0    |
| Davie                                       | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Duplin                                      | 5     | 10.2 | 6     | 11.1 | 4     | 7.4  | 4     | 7.5  | 6     | 11.0 |
| Durham                                      | 12    | 5.3  | 8     | 3.2  | 15    | 5.8  | 12    | 4.4  | 14    | 5.2  |
| Edgecombe                                   | 4     | 7.2  | 3     | 5.4  | 6     | 11.4 | 2     | 3.9  | 2     | 3.7  |
| Forsyth                                     | 14    | 4.6  | 11    | 3.2  | 16    | 4.6  | 8     | 2.2  | 11    | 3.1  |
| Franklin                                    | 0     | 0    | 2     | 3.5  | 0     | 0    | 1     | 1.7  | 2     | 3.2  |
| Gaston                                      | 2     | 1    | 4     | 2    | 4     | 2    | 1     | 0.5  | 2     | 1.0  |
| Gates                                       | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Graham                                      | 0     | 0    | 0     | 0    | 1     | 12   | 0     | 0    | 0     | 0    |
| Granville                                   | 1     | 2    | 1     | 1.8  | 1     | 1.8  | 0     | 0    | 1     | 1.7  |
| Greene                                      | 0     | 0    | 0     | 0    | 4     | 18.6 | 2     | 9.7  | 6     | 28.2 |
| Guilford                                    | 38    | 9    | 27    | 5.8  | 21    | 4.5  | 21    | 4.4  | 31    | 6.3  |
| Halifax                                     | 5     | 8.7  | 3     | 5.3  | 4     | 7.1  | 2     | 3.7  | 5     | 8.9  |
| Harnett                                     | 4     | 4.4  | 3     | 2.8  | 4     | 3.7  | 3     | 2.6  | 5     | 4.2  |
| Haywood                                     | 1     | 1.8  | 2     | 3.5  | 0     | 0    | 1     | 1.8  | 1     | 1.7  |
| Henderson                                   | 2     | 2.2  | 0     | 0    | 4     | 3.8  | 3     | 2.9  | 10    | 9.4  |
| Herford                                     | 2     | 8.7  | 1     | 4.1  | 1     | 4.1  | 1     | 4.3  | 2     | 8.3  |
| Hoke  | 4     | 11.8 | 1     | 2.3  | 2     | 4.6  | 3     | 6.6  | 1     | 2.2  |
| Hyde  | 1     | 17.1 | 0     | 0    | 1     | 18   | 1     | 19.2 | 0     | 0    |
| Iredell                                     | 2     | 1.6  | 3     | 2    | 2     | 1.3  | 1     | 0.6  | 0     | 0    |
| Jackson                                     | 0     | 0    | 0     | 0    | 0     | 0    | 2     | 5.4  | 1     | 2.6  |
| Johnston                                    | 4     | 3.2  | 8     | 5.1  | 10    | 6.2  | 7     | 4.2  | 5     | 3.0  |
| Jones                                       | 1     | 9.6  | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Lee   | 1     | 2    | 3     | 5.2  | 0     | 0    | 1     | 1.7  | 4     | 6.4  |
| Lenoir                                      | 7     | 11.8 | 4     | 6.8  | 4     | 6.8  | 2     | 3.5  | 6     | 10.3 |
| Lincoln                                     | 1     | 1.6  | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Macon                                       | 0     | 0    | 0     | 0    | 1     | 2.9  | 1     | 3.0  | 0     | 0    |
| Madison                                     | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    | 0     | 0    |
| Martin                                      | 2     | 7.8  | 1     | 4.8  | 2     | 8.2  | 1     | 4.3  | 0     | 0    |
| McDowell                                    | 0     | 0    | 0     | 0    | 1     | 2.2  | 0     | 0    | 1     | 2.2  |
| Mecklenburg                                 | 55    | 7.9  | 34    | 4    | 44    | 5    | 33    | 3.6  | 40    | 4.3  |
| Mitchell                                    | 0     | 0    | 1     | 6.2  | 0     | 0    | 0     | 0    | 0     | 0    |
| Montgomery                                  | 16    | 59.6 | 4     | 14.1 | 3     | 10.7 | 1     | 3.6  | 3     | 10.5 |
| Moore                                       | 1     | 1.3  | 1     | 1.2  | 0     | 0    | 2     | 2.3  | 3     | 3.3  |
| Nash  | 6     | 6.9  | 4     | 4.2  | 3     | 3.2  | 0     | 0    | 1     | 1.0  |
| New Hanover                                 | 10    | 6.2  | 6     | 3.2  | 4     | 2.1  | 3     | 1.5  | 4     | 2.0  |

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| County                                      | 2006       |            | 2007       |            | 2008       |            | 2009       |            | 2010       |            |
|   | Cases      | Rate       | Cases      | Rate       | Cases      | Rate       | Cases      | Rate       | Cases      | Rate       |
| Northampton                                 | 1          | 4.5        | 2          | 9.2        | 1          | 4.6        | 0          | 0          | 0          | 0          |
| Onslow                                      | 3          | 2          | 3          | 1.9        | 3          | 1.7        | 4          | 2.3        | 3          | 1.7        |
| Orange                                      | 2          | 1.7        | 9          | 7.3        | 7          | 5.4        | 1          | 0.8        | 3          | 2.3        |
| Pamlico                                     | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Pasquotank                                  | 1          | 2.9        | 1          | 2.5        | 1          | 2.4        | 0          | 0          | 1          | 2.3        |
| Pender                                      | 1          | 2.4        | 3          | 6          | 0          | 0          | 2          | 3.8        | 0          | 0          |
| Perquimans                                  | 1          | 8.8        | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Person                                      | 3          | 8.4        | 0          | 0          | 2          | 5.2        | 1          | 2.7        | 0          | 0          |
| Pitt  | 5          | 3.7        | 11         | 7.4        | 6          | 3.9        | 6          | 3.8        | 6          | 3.6        |
| Polk  | 0          | 0          | 0          | 0          | 0          | 0          | 2          | 10.4       | 0          | 0          |
| Randolph                                    | 1          | 0.8        | 1          | 0.7        | 0          | 0          | 0          | 0          | 1          | 0.7        |
| Richmond                                    | 1          | 2.1        | 0          | 0          | 3          | 6.3        | 1          | 2.2        | 3          | 6.3        |
| Robeson                                     | 14         | 11.3       | 17         | 12.9       | 20         | 15.1       | 16         | 12.3       | 12         | 9.0        |
| Rockingham                                  | 3          | 3.3        | 3          | 3.2        | 3          | 3.2        | 1          | 1.1        | 2          | 2.1        |
| Rowan                                       | 5          | 3.8        | 2          | 1.4        | 3          | 2.2        | 3          | 2.1        | 2          | 1.4        |
| Rutherford                                  | 0          | 0          | 0          | 0          | 1          | 1.6        | 1          | 1.6        | 0          | 0          |
| Sampson                                     | 2          | 3.3        | 1          | 1.5        | 7          | 10.6       | 5          | 7.8        | 6          | 9.1        |
| Scotland                                    | 3          | 8.3        | 5          | 13.2       | 4          | 10.6       | 0          | 0          | 0          | 0          |
| Stanly                                      | 2          | 3.4        | 1          | 1.6        | 0          | 0          | 1          | 1.7        | 2          | 3.2        |
| Stokes                                      | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Surry                                       | 0          | 0          | 0          | 0          | 2          | 2.7        | 0          | 0          | 1          | 1.3        |
| Swain                                       | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Transylvania                                | 0          | 0          | 1          | 3.3        | 1          | 3.2        | 0          | 0          | 1          | 3.2        |
| Tyrrell                                     | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Union                                       | 0          | 0          | 3          | 1.7        | 7          | 3.8        | 1          | 0.5        | 0          | 0          |
| Vance                                       | 0          | 0          | 2          | 4.5        | 0          | 0          | 0          | 0          | 0          | 0          |
| Wake  | 52         | 8.2        | 54         | 6.7        | 40         | 4.7        | 22         | 2.5        | 37         | 4.1        |
| Warren                                      | 0          | 0          | 2          | 10         | 0          | 0          | 0          | 0          | 1          | 5.0        |
| Washington                                  | 4          | 29.2       | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Watagua                                     | 0          | 0          | 0          | 0          | 1          | 2.2        | 1          | 2.2        | 0          | 0          |
| Wayne                                       | 8          | 7.1        | 9          | 7.7        | 3          | 2.6        | 8          | 7.0        | 8          | 6.8        |
| Wilkes                                      | 2          | 3          | 1          | 1.5        | 2          | 2.9        | 1          | 1.5        | 1          | 1.5        |
| Wilson                                      | 7          | 9.5        | 4          | 5.1        | 7          | 8.8        | 3          | 3.8        | 5          | 6.2        |
| Yadkin                                      | 1          | 2.7        | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Yancey                                      | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| <b>North Carolina</b>                       | <b>374</b> | <b>4.6</b> | <b>345</b> | <b>3.8</b> | <b>335</b> | <b>3.6</b> | <b>250</b> | <b>2.7</b> | <b>296</b> | <b>3.1</b> |