## North Carolina Tuberculosis Control Program Drug-Resistant Tuberculosis Cases by County – 2001 March 2002

**INH resistance:** the TB bacteria have become resistant to isoniazid (INH) rendering INH no longer effective for treatment. INH resistance includes INH and any other drugs except rifampin (RIF) and streptomycin (SM). Resistance may have been found at either initial or final testing.

**INH & SM resistance:** the TB bacteria have become resistant to INH and SM rendering these two drugs no longer effective for treatment. This resistance includes INH, SM and any other drugs except RIF. Resistance may have been found at either initial or final testing.

**INH & RIF resistance:** the TB bacteria have become resistant to both INH & RIF rendering neither drug effective for treatment. This resistance includes INH, RIF, and any other drugs including SM. Resistance may have been found at either initial or final testing.

| Drug-Resistant Tuberculosis Cases, North Carolina 2001 |                |                |                         |
|--|----------------|----------------|-------------------------|
| County   | INH Resistance | RIF Resistance | INH & RIF<br>Resistance |
| Alamance   | 0              | 0              | 0                       |
| Alexander  | 0              | 0              | 0                       |
| Alleghany  | 0              | 0              | 0                       |
| Anson  | 0              | 0              | 0                       |
| Ashe   | 0              | 0              | 0                       |
| Avery  | 0              | 0              | 0                       |
| Beaufort   | 0              | 0              | 0                       |
| Bertie   | 0              | 0              | 0                       |
| Bladen   | 0              | 0              | 0                       |
| Brunswick  | 0              | 0              | 0                       |
| Buncombe   | 0              | 0              | 0                       |
| Burke  | 0              | 0              | 0                       |
| Cabarrus   | 0              | 0              | 0                       |
| Caldwell   | 0              | 0              | 0                       |
| Camden   | 0              | 0              | 0                       |
| Carteret   | 0              | 0              | 0                       |
| Caswell  | 0              | 0              | 0                       |
| Catawba  | 0              | 0              | 0                       |
| Chatham  | 0              | 0              | 0                       |
| Cherokee   | 0              | 0              | 0                       |
| Chowan   | 0              | 0              | 0                       |
| Clay   | 0              | 0              | 0                       |
| Cleveland  | 0              | 0              | 0                       |
| Columbus   | 0              | 0              | 0                       |

| Drug-Resistant Tuberculosis Cases, North Carolina 2001 |                |                |                         |  |
|--|----------------|----------------|-------------------------|--|
| County   | INH Resistance | RIF Resistance | INH & RIF<br>Resistance |  |
| Craven   | 0              | 0              | 0                       |  |
| Cumberland   | 1              | 0              | 0                       |  |
| Currituck  | 0              | 0              | 0                       |  |
| Dare   | 0              | 0              | 0                       |  |
| Davidson   | 0              | 0              | 0                       |  |
| Davie  | 0              | 0              | 0                       |  |
| Duplin   | 1              | 0              | 0                       |  |
| Durham   | 2              | 0              | 0                       |  |
| Edgecombe  | 0              | 0              | 0                       |  |
| Forsyth  | 0              | 0              | 0                       |  |
| Franklin   | 0              | 0              | 0                       |  |
| Gaston   | 0              | 0              | 0                       |  |
| Gates  | 0              | 0              | 0                       |  |
| Graham   | 0              | 0              | 0                       |  |
| Granville  | 0              | 0              | 0                       |  |
| Greene   | 0              | 0              | 0                       |  |
| Guilford   | 0              | 0              | 0                       |  |
| Halifax  | 0              | 0              | 0                       |  |
| Harnett  | 0              | 0              | 0                       |  |
| Haywood  | 0              | 0              | 0                       |  |
| Henderson  | 0              | 0              | 0                       |  |
| Herford  | 0              | 0              | 0                       |  |
| Hoke   | 0              | 0              | 0                       |  |
| Hyde   | 0              | 0              | 0                       |  |
| Iredell  | 0              | 0              | 0                       |  |
| Jackson  | 0              | 0              | 0                       |  |
| Johnston   | 0              | 0              | 0                       |  |
| Jones  | 0              | 0              | 0                       |  |
| Lee  | 0              | 0              | 1                       |  |
| Lenoir   | 0              | 0              | 0                       |  |
| Lincoln  | 0              | 0              | 0                       |  |
| Macon  | 0              | 0              | 0                       |  |
| Madison  | 0              | 0              | 0                       |  |
| Martin   | 0              | 0              | 0                       |  |
| McDowell   | 0              | 0              | 0                       |  |
| Mecklenburg  | 1              | 0              | 0                       |  |
| Mitchell   | 0              | 0              | 0                       |  |

| Drug-Resistant Tuberculosis Cases, North Carolina 2001 |                |                |                         |  |
|--|----------------|----------------|-------------------------|--|
| County   | INH Resistance | RIF Resistance | INH & RIF<br>Resistance |  |
| Montgomery   | 0              | 0              | 0                       |  |
| Moore  | 0              | 0              | 0                       |  |
| Nash   | 0              | 0              | 0                       |  |
| New Hanover  | 0              | 0              | 0                       |  |
| Northampton  | 0              | 0              | 0                       |  |
| Onslow   | 0              | 0              | 0                       |  |
| Orange   | 0              | 0              | 0                       |  |
| Pamlico  | 0              | 0              | 0                       |  |
| Pasquotank   | 0              | 0              | 0                       |  |
| Pender   | 0              | 0              | 0                       |  |
| Perquimans   | 0              | 0              | 0                       |  |
| Person   | 0              | 0              | 0                       |  |
| Pitt   | 1              | 0              | 0                       |  |
| Polk   | 0              | 0              | 0                       |  |
| Randolph   | 0              | 0              | 0                       |  |
| Richmond   | 0              | 0              | 0                       |  |
| Robeson  | 0              | 0              | 0                       |  |
| Rockingham   | 0              | 0              | 0                       |  |
| Rowan  | 0              | 0              | 0                       |  |
| Rutherford   | 0              | 0              | 0                       |  |
| Sampson  | 0              | 0              | 0                       |  |
| Scotland   | 0              | 0              | 0                       |  |
| Stanly   | 0              | 0              | 0                       |  |
| Stokes   | 0              | 0              | 0                       |  |
| Surry  | 0              | 0              | 0                       |  |
| Swain  | 0              | 0              | 0                       |  |
| Transylvania   | 0              | 1              | 0                       |  |
| Tyrrell  | 0              | 0              | 0                       |  |
| Union  | 0              | 0              | 0                       |  |
| Vance  | 0              | 0              | 0                       |  |
| Wake   | 0              | 0              | 0                       |  |
| Warren   | 0              | 0              | 0                       |  |
| Washington   | 0              | 0              | 0                       |  |
| Watagua  | 0              | 0              | 0                       |  |
| Wayne  | 0              | 0              | 0                       |  |
| Wilkes   | 0              | 0              | 0                       |  |
| Wilson   | 1              | 0              | 0                       |  |

| Drug-Resistant Tuberculosis Cases, North Carolina 2001 |                |                       |                         |  |
|--|----------------|-----------------------|-------------------------|--|
| County   | INH Resistance | <b>RIF Resistance</b> | INH & RIF<br>Resistance |  |
| Yadkin   | 0              | 0                     | 0                       |  |
| Yancey   | 0              | 0                     | 0                       |  |
| North Carolina   | 7              | 1                     | 1                       |  |