

**North Carolina Tuberculosis Control Program
Drug-Resistant Tuberculosis Cases by County – 2005
April 2006**

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.

Any other resistance: includes resistance to any first or second line drugs but not resistance to INH, RIF, or SM. Resistance may have been found at either initial or final testing.

Drug-Resistant Tuberculosis Cases, North Carolina 2005				
County	INH Resistance	INH & SM Resistance	INH & RIF Resistance	Any Other Resistance
Alamance	0	0	0	0
Alexander	0	0	0	0
Alleghany	0	0	0	0
Anson	0	0	0	0
Ashe	0	0	0	0
Avery	0	0	0	0
Beaufort	0	0	0	0
Bertie	0	0	0	0
Bladen	0	0	0	0
Brunswick	0	1	0	0
Buncombe	0	0	0	0
Burke	0	0	0	0
Cabarrus	1	0	0	0
Caldwell	0	0	0	0
Camden	0	0	0	0
Carteret	0	0	0	0
Caswell	0	0	0	0
Catawba	0	0	0	0
Chatham	0	0	0	0
Cherokee	0	0	0	0
Chowan	0	0	0	0
Clay	0	0	0	0
Cleveland	0	0	0	0

Drug-Resistant Tuberculosis Cases, North Carolina 2005				
County	INH Resistance	INH & SM Resistance	INH & RIF Resistance	Any Other Resistance
Columbus	0	0	0	0
Craven	0	0	0	0
Cumberland	0	2	0	0
Currituck	0	0	0	0
Dare	0	1	0	1
Davidson	0	0	0	0
Davie	0	0	0	0
Duplin	0	0	0	0
Durham	1	0	0	1
Edgecombe	0	0	0	0
Forsyth	0	0	0	0
Franklin	0	0	0	0
Gaston	0	0	0	0
Gates	0	0	0	0
Graham	0	0	0	0
Granville	0	0	0	0
Greene	0	0	0	0
Guilford	3	0	1	2
Halifax	0	0	0	0
Harnett	0	0	0	0
Haywood	0	0	0	0
Henderson	0	0	0	0
Herford	0	0	0	0
Hoke	0	0	0	0
Hyde	0	0	0	0
Iredell	0	0	0	1
Jackson	0	0	0	0
Johnston	0	0	0	0
Jones	0	0	0	0
Lee	0	0	0	0
Lenoir	0	0	0	0
Lincoln	0	0	0	0
Macon	0	0	0	0
Madison	1	0	0	0
Martin	0	0	0	0
McDowell	0	0	0	0
Mecklenburg	1	1	1	5

Drug-Resistant Tuberculosis Cases, North Carolina 2005				
County	INH Resistance	INH & SM Resistance	INH & RIF Resistance	Any Other Resistance
Mitchell	0	0	0	0
Montgomery	0	0	0	0
Moore	0	1	0	0
Nash	0	0	0	0
New Hanover	0	0	0	0
Northampton	0	0	0	0
Onslow	0	0	0	0
Orange	0	0	0	0
Pamlico	0	0	0	0
Pasquotank	0	0	0	0
Pender	0	0	0	0
Perquimans	0	0	0	0
Person	0	0	0	0
Pitt	0	0	0	0
Polk	0	0	0	0
Randolph	0	0	0	0
Richmond	0	0	0	0
Robeson	0	1	0	0
Rockingham	0	0	0	0
Rowan	0	0	0	0
Rutherford	0	0	0	0
Sampson	0	0	0	1
Scotland	0	0	0	0
Stanly	1	0	0	0
Stokes	0	0	0	0
Surry	0	0	0	0
Swain	0	0	0	0
Transylvania	0	0	0	0
Tyrrell	0	0	0	0
Union	0	0	0	0
Vance	0	0	0	0
Wake	3	1	0	1
Warren	0	0	0	0
Washington	0	0	0	0
Watagua	0	0	0	0
Wayne	1	0	1	6
Wilkes	0	0	0	1

Drug-Resistant Tuberculosis Cases, North Carolina 2005				
County	INH Resistance	INH & SM Resistance	INH & RIF Resistance	Any Other Resistance
Wilson	0	0	0	0
Yadkin	0	0	0	0
Yancey	0	0	0	0
North Carolina	12	8	3	19