

**Drug-Resistant Tuberculosis Cases, North Carolina 2023**

<b>County</b>	<b>Isoniazid Resistance<sup>*,^</sup></b>	<b>Rifampin Resistance<sup>°,^</sup></b>	<b>Multi-Drug Resistant Tuberculosis<sup>§,^</sup></b>
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
Craven	0	0	1
Cumberland	0	0	0
Currituck	0	0	0
Dare	0	0	1
Davidson	0	0	0
Davie	0	0	0
Duplin	0	0	0
Durham	1	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	1	0	0
Herford	0	0	0
Hoke	0	0	0
Hyde	0	0	0
Iredell	1	0	0
Jackson	0	0	0
Johnston	0	0	0
Jones	0	0	0
Lee	0	0	0
Lenoir	0	0	0
Lincoln	0	0	0
Macon	1	0	0
Madison	0	0	0
Martin	0	0	0
McDowell	0	0	0
Mecklenburg	3	0	0
Mitchell	0	0	0
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

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County	Isoniazid Resistance <sup>*,^</sup>	Rifampin Resistance <sup>°,^</sup>	Multi-Drug Resistant Tuberculosis <sup>§,^</sup>
Pamlico	0	0	0
Pasquotank	0	0	0
Pender	0	0	0
Perquimans	0	0	0
Person	0	0	0
Pitt	0	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	0	0
Tyrrell	0	0	0
Union	0	0	0
Vance	0	0	0
Wake	0	0	1
Warren	0	0	0
Washington	0	0	0
Watauga	0	0	0
Wayne	0	0	0
Wilkes	0	0	0
Wilson	0	0	0
Yadkin	0	0	0
Yancey	0	0	0
<b>North Carolina</b>	<b>7</b>	<b>0</b>	<b>3</b>

<sup>\*</sup>**INH Resistance:** The tuberculosis (TB) bacteria are resistant to isoniazid (INH) and susceptible to rifampin (RIF). The bacteria may or may not be resistant to other drugs tested, such as pyrazinamide (PZA), ethambutol (EMB) or other medications that are not part of standard treatment for drug-susceptible TB disease.

<sup>°</sup>**RIF Resistance:** The TB bacteria are resistant to RIF and susceptible to INH. The bacteria may or may not be resistant to other drugs tested, such as PZA, EMB, or other medications that are not part of standard treatment for drug-susceptible tuberculosis disease.

<sup>§</sup>**Multi-drug Resistant Tuberculosis (MDRTB):** The TB bacteria are resistant to INH and resistant to RIF. The bacteria may or may not be resistant to other drugs tested, such as PZA, EMB, or other medications that are not part of standard treatment for drug-susceptible TB disease.

<sup>^</sup>Resistance included in this table may have been documented at initial testing or at any subsequent point during the individual's treatment for TB disease.

**Prepared by:** North Carolina Tuberculosis Control Program

**Data Source:** North Carolina Electronic Disease Surveillance System (NC EDSS), data as of October 25, 2024.

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