

**Table 50. Culture-Positive Tuberculosis Cases and Percentages with Drug-Susceptibility Results, by Resistance to Isoniazid or Multidrug Resistance: Reporting Areas, 2015**

Reporting area	Total culture positive cases	Cases with initial drug-susceptibility testing performed <sup>1</sup>		Resistance <sup>2</sup>			
				Isoniazid <sup>1</sup>		Isoniazid and rifampin <sup>1</sup>	
		No.	(%)	No.	(%)	No.	(%)
<b>United States</b>	<b>7,410</b>	<b>7,209</b>	<b>(97.3)</b>	<b>666</b>	<b>(9.2)</b>	<b>89</b>	<b>(1.2)</b>
Alabama	91	82	(90.1)	1	(1.2)	0	(0)
Alaska	58	58	(100.0)	11	(19.0)	0	(0)
Arizona	147	147	(100.0)	16	(10.9)	2	(1.4)
Arkansas	64	64	(100.0)	1	(1.6)	0	(0)
California	1,765	1,736	(98.4)	186	(10.7)	23	(1.3)
Colorado	49	49	(100.0)	4	(8.2)	0	(0)
Connecticut	55	52	(94.5)	9	(17.3)	2	(3.8)
Delaware	15	13	(86.7)	0	(0)	0	(0)
District of Columbia	27	27	(100.0)	2	(7.4)	0	(0)
Florida	463	431	(93.1)	30	(7.0)	5	(1.2)
Georgia	235	226	(96.2)	29	(12.8)	0	(0)
Hawaii	96	94	(97.9)	4	(4.3)	0	(0)
Idaho	8	6	(75.0)	0	(0)	0	(0)
Illinois	260	246	(94.6)	21	(8.5)	2	(0.8)
Indiana	89	88	(98.9)	6	(6.8)	1	(1.1)
Iowa	23	23	(100.0)	1	(4.3)	0	(0)
Kansas	35	33	(94.3)	6	(18.2)	1	(3.0)
Kentucky	44	44	(100.0)	5	(11.4)	2	(4.5)
Louisiana	99	81	(81.8)	4	(4.9)	0	(0)
Maine	13	13	(100.0)	1	(7.7)	1	(7.7)
Maryland	134	131	(97.8)	12	(9.2)	1	(0.8)
Massachusetts	141	137	(97.2)	22	(16.1)	7	(5.1)
Michigan	92	92	(100.0)	5	(5.4)	0	(0)
Minnesota	115	115	(100.0)	9	(7.8)	0	(0)
Mississippi	44	41	(93.2)	2	(4.9)	0	(0)
Missouri	65	62	(95.4)	5	(8.1)	3	(4.8)
Montana	7	7	(100.0)	2	(28.6)	1	(14.3)
Nebraska	25	24	(96.0)	4	(16.7)	0	(0)
Nevada	65	65	(100.0)	12	(18.5)	0	(0)
New Hampshire	8	8	(100.0)	1	(12.5)	1	(12.5)
New Jersey	263	254	(96.6)	23	(9.1)	4	(1.6)
New Mexico	36	36	(100.0)	3	(8.3)	0	(0)
New York State <sup>3</sup>	150	150	(100.0)	17	(11.3)	1	(0.7)
New York City	446	432	(96.9)	44	(10.2)	5	(1.2)
North Carolina	171	169	(98.8)	8	(4.7)	1	(0.6)
North Dakota	8	8	(100.0)	0	(0)	0	(0)
Ohio	97	94	(96.9)	4	(4.3)	0	(0)
Oklahoma	48	46	(95.8)	2	(4.3)	0	(0)
Oregon	60	60	(100.0)	6	(10.0)	0	(0)
Pennsylvania	150	147	(98.0)	11	(7.5)	3	(2.0)
Rhode Island	18	18	(100.0)	0	(0)	0	(0)
South Carolina	79	78	(98.7)	5	(6.4)	1	(1.3)
South Dakota	13	13	(100.0)	2	(15.4)	1	(7.7)
Tennessee	89	85	(95.5)	9	(10.6)	2	(2.4)
Texas	1,003	984	(98.1)	83	(8.4)	9	(0.9)
Utah	25	25	(100.0)	4	(16.0)	1	(4.0)
Vermont	7	7	(100.0)	1	(14.3)	0	(0)
Virginia	171	168	(98.2)	9	(5.4)	1	(0.6)
Washington	173	170	(98.3)	14	(8.2)	4	(2.4)
West Virginia	8	8	(100.0)	1	(12.5)	0	(0)
Wisconsin	59	58	(98.3)	8	(13.8)	4	(6.9)
Wyoming	4	4	(100.0)	1	(25.0)	0	(0)
American Samoa <sup>4</sup>	3	0	(0)	—	—	—	—
Fed. States of Micronesia <sup>4</sup>	30	25	(83.3)	2	(8.0)	1	(4.0)
Guam <sup>4</sup>	39	35	(89.7)	4	(11.4)	1	(2.9)
Marshall Islands <sup>4</sup>	26	24	(92.3)	0	(0)	0	(0)
N. Mariana Islands <sup>4</sup>	14	13	(92.9)	1	(7.7)	0	(0)
Puerto Rico <sup>4</sup>	32	31	(96.9)	2	(6.5)	1	(3.2)
Republic of Palau <sup>4</sup>	5	5	(100.0)	0	(0)	0	(0)
U.S. Virgin Islands <sup>4</sup>	0	0	...	0	...	0	...

<sup>1</sup>Patients tested to at least isoniazid and rifampin.

<sup>2</sup>Isolates may be resistant to other drugs. Overall U.S. percentage based on 52 reporting areas (50 states, New York City, and the District of Columbia). Counts and percentages shown only for reporting areas with information reported for ≥75% of cases.

<sup>3</sup>Excludes New York City.

<sup>4</sup>Not included in U.S. totals.

**Note:** Ellipses (...) indicate that the percentage cannot be calculated, and the denominator is 0.