

Table 54. County-Based Tuberculosis Genotype Clusters¹ Based on GENType: Reporting Areas, 2013–2015

Reporting area	Genotyped cases	Genotype surveillance coverage ²	Clusters	Clustered cases	Cluster size	
	No.	(%)	No.	No.	Median	(Range)
United States	21,153	(96.1)	1,464	4,529	2	(2-60)
Alabama	271	(97.1)	28	85	2	(2-9)
Alaska	160	(95.8)	15	107	5	(2-22)
Arizona	449	(99.1)	38	85	2	(2-4)
Arkansas	169	(96.6)	13	45	2	(2-15)
California	5,032	(95.8)	393	1,277	2	(2-52)
Colorado	140	(100.0)	1	2	2	(2-2)
Connecticut	153	(100.0)	6	15	3	(2-3)
District of Columbia	73	(91.3)	4	11	3	(2-4)
Delaware	34	(85.0)	2	4	2	(2-2)
Florida	1,446	(99.4)	109	332	2	(2-42)
Georgia	696	(97.2)	48	175	2	(2-39)
Hawaii	279	(97.9)	18	67	3	(2-10)
Idaho	23	(100.0)	--	--	--	--
Illinois	617	(81.6)	34	99	2	(2-8)
Indiana	245	(99.2)	11	33	2	(2-10)
Iowa	92	(93.9)	5	10	2	(2-2)
Kansas	96	(97.0)	4	8	2	(2-2)
Kentucky	149	(98.7)	11	29	2	(2-4)
Louisiana	233	(74.9)	29	78	2	(2-6)
Maine	31	(96.9)	3	6	2	(2-2)
Maryland	398	(96.8)	22	52	2	(2-5)
Massachusetts	421	(95.0)	18	43	2	(2-8)
Michigan	265	(99.3)	10	29	2	(2-9)
Minnesota	337	(100.0)	13	35	2	(2-4)
Mississippi	147	(98.0)	11	28	2	(2-6)
Missouri	186	(94.9)	14	35	2	(2-4)
Montana	17	(89.5)	--	--	--	--
Nebraska	63	(88.7)	2	4	2	(2-2)
Nevada	166	(96.0)	9	22	2	(2-4)
New Hampshire	30	(96.8)	--	--	--	--
New Jersey	748	(97.9)	40	101	2	(2-5)
New Mexico	111	(98.2)	3	6	2	(2-2)
New York	1,768	(96.3)	120	306	2	(2-13)
North Carolina	488	(100.0)	33	113	2	(2-20)
North Dakota	24	(100.0)	1	3	3	(3-3)
Ohio	329	(98.8)	12	45	2	(2-12)
Oklahoma	129	(93.5)	10	25	2	(2-5)
Oregon	178	(100.0)	10	30	3	(2-5)
Pennsylvania	460	(95.8)	23	59	2	(2-8)
Rhode Island	46	(100.0)	2	4	2	(2-2)
South Carolina	211	(99.1)	19	55	2	(2-8)
South Dakota	26	(100.0)	2	5	3	(2-3)
Tennessee	282	(96.2)	20	74	2	(2-21)
Texas	2,742	(96.4)	242	845	2	(2-60)
Utah	67	(98.5)	--	--	--	--
Vermont	12	(100.0)	--	--	--	--
Virginia	449	(97.4)	19	40	2	(2-4)
Washington	490	(98.0)	30	80	2	(2-8)
West Virginia	30	(93.8)	1	2	2	(2-2)
Wisconsin	139	(97.9)	6	20	3	(2-8)
Wyoming	6	(100.0)	--	--	--	--

¹Clusters are two or more cases with matching spoligotype and 24-locus mycobacterial interspersed repetitive unit-variable number tandem repeat type (GENType) within a county during the specified 3-year time period (Total number of clusters from 2013–2015 = 1,464).

²Genotype surveillance coverage is defined as the percentage of all culture positive tuberculosis (TB) cases for which there was a genotyped isolate.

Note: Dashes (--) indicate no clustered cases.

See Technical Notes.