

**Table 66. Counts and Percentages of Tuberculosis Cases Estimated to be Attributed to Overall and Extensive Recent Transmission: Counties with >5 Percent Estimated Extensive Recent Transmission, 2015-2016**

Counties and county equivalents <sup>1</sup>	Total genotyped cases <sup>2</sup>	Percentage of genotyped cases that are U.S.-born	Number of unique GENTypes <sup>3</sup>	Cases attributed to overall recent transmission <sup>4</sup>	Cases attributed to extensive recent transmission <sup>5</sup>	Percentage of cases attributed to extensive recent transmission <sup>6</sup>
Anchorage/Mat-Su (Region), AK <sup>7</sup>	31	(54.8)	23	11	8	(25.8)
Baltimore (City), MD	30	(60.0)	26	6	5	(16.7)
Bergen, NJ	58	(15.5)	56	4	3	(5.2)
Bexar, TX	112	(53.6)	88	26	6	(5.4)
Brazoria, TX	15	(53.3)	14	3	1	(6.7)
Cuyahoga, OH	28	(60.7)	22	7	7	(25.0)
Dallas, TX	273	(47.6)	200	81	67	(24.5)
District of Columbia	46	(34.8)	42	9	3	(6.5)
Duval, FL	84	(70.2)	49	37	30	(35.7)
Escambia, FL	17	(70.6)	11	7	6	(35.3)
Etowah, AL	14	(100.0)	7	8	2	(14.3)
Fort Bend, TX	40	(37.5)	38	4	3	(7.5)
Fulton, GA	72	(75.0)	47	29	24	(33.3)
Gregg, TX	13	(84.6)	6	7	5	(38.5)
Guilford, NC	31	(19.4)	24	8	3	(9.7)
Hall, GA	10	(60.0)	5	7	5	(50.0)
Hampden, MA	13	(38.5)	12	2	2	(15.4)
Harris, TX	417	(36.0)	306	104	54	(12.9)
Hidalgo, TX	120	(36.7)	91	35	11	(9.2)
Hinds, MS	23	(78.3)	18	6	4	(17.4)
Honolulu, HI	138	(15.9)	112	27	9	(6.5)
Imperial, CA	56	(41.1)	39	17	7	(12.5)
Jefferson, AL	26	(76.9)	21	9	3	(11.5)
Kings, NY	240	(18.3)	209	56	23	(9.6)
Los Angeles, CA	986	(16.7)	775	175	79	(8.0)
Marin, CA	10	(10.0)	5	6	3	(30.0)
Marion, IN	63	(28.6)	59	7	4	(6.3)
Muscogee, GA	16	(87.5)	9	8	7	(43.8)
New York, NY	119	(24.4)	109	28	8	(6.7)
Nueces, TX	18	(72.2)	15	5	2	(11.1)
Perry, AL	12	(100.0)	4	9	9	(75.0)
Queens, NY	329	(6.1)	299	52	25	(7.6)
Richmond, GA	10	(90.0)	9	2	2	(20.0)
Robeson, NC	33	(87.9)	11	18	13	(39.4)
San Diego, CA	386	(22.5)	314	66	25	(6.5)
San Joaquin, CA	72	(30.6)	57	19	16	(22.2)
Shelby, TN	48	(72.9)	27	24	18	(37.5)
Snohomish, WA	47	(17.0)	45	3	3	(6.4)
Southwest (Region), AK <sup>7</sup>	49	(100.0)	17	27	15	(30.6)
St. Lucie, FL	16	(37.5)	13	5	1	(6.3)
Travis, TX	85	(23.5)	73	13	9	(10.6)
Walker, TX	51	(92.2)	23	28	21	(41.2)
Washington, AR	26	(50.0)	17	11	9	(34.6)
Wayne, MI	42	(47.6)	38	5	4	(9.5)
Webb, TX	61	(49.2)	43	22	9	(14.8)
Williamson, TX	18	(38.9)	18	1	1	(5.6)
Yakima, WA	16	(43.8)	12	3	1	(6.3)
York, SC	12	(83.3)	7	6	3	(25.0)

<sup>1</sup>Counties (and county equivalents) that had >5% of cases attributed to extensive recent transmission are included in table 66.

<sup>2</sup>Total number of *M. tuberculosis* genotyped cases that are eligible to be evaluated for recent transmission (i.e., complete data for the plausible-source case method's algorithm).

<sup>3</sup>Total number of unique GENTypes identified in the county among all genotyped cases that are eligible to be evaluated for recent transmission.

<sup>4</sup>Number of cases attributed to overall recent transmission includes any given case with a plausible source case regardless of cluster size.

<sup>5</sup>Number of cases attributed to extensive recent transmission includes only cases in a plausible chain of transmission of six or more cases (five secondary and one source case).

<sup>6</sup>Proportion of cases attributed to extensive recent transmission calculated for counties with 10 or more genotyped cases.

<sup>7</sup>Recent transmission estimates for Alaska are aggregated to region level (<http://live.laborstats.alaska.gov/pop/estimates/pub/popover.pdf>).