

Table 47. Tuberculosis Cases by Pulmonary and Extrapulmonary Disease: Metropolitan Statistical Areas with $\geq 500,000$ Population, 2010

Metropolitan Statistical Area	Total Cases	Pulmonary ¹		Extrapulmonary ²		Cases in Persons with Both Pulmonary and Extrapulm. Disease		
		No.	(%)	No.	(%)	Total ³		Miliary
						No.	(%)	No.
Akron, OH	3	2	66.7	1	33.3	0	0	0
Albany-Schenectady-Troy, NY	20	12	60	6	30	2	10	2
Albuquerque, NM	18	14	77.8	3	16.7	1	5.6	1
Allentown-Bethlehem-Easton, PA-NJ	11	8	72.7	2	18.2	1	9.1	1
Atlanta-Sandy Springs-Marietta, GA	251	176	70.1	51	20.3	23	9.2	11
Augusta-Richmond County, GA-SC	36	21	58.3	10	27.8	5	13.9	2
Austin-Round Rock, TX	83	61	73.5	10	12	12	14.5	2
Bakersfield, CA	36	23	63.9	10	27.8	3	8.3	1
Baltimore-Towson, MD	89	50	56.2	27	30.3	12	13.5	2
Baton Rouge, LA	22	14	63.6	4	18.2	4	18.2	3
Birmingham-Hoover, AL	39	27	69.2	10	25.6	2	5.1	2
Boise City-Nampa, ID	12	9	75	3	25	0	0	0
Boston-Cambridge-Quincy, MA-NH	181	113	62.4	48	26.5	20	11	6
Bridgeport-Stamford-Norwalk, CT	33	22	66.7	8	24.2	3	9.1	1
Buffalo-Niagara Falls, NY	11	7	63.6	4	36.4	0	0	0
Cape Coral-Fort Myers, FL	26	20	76.9	3	11.5	3	11.5	2
Charleston-North Charleston, SC	34	17	50	11	32.4	6	17.6	2
Charlotte-Gastonia-Concord, NC-SC	52	35	67.3	15	28.8	2	3.8	1
Chattanooga, TN-GA	12	9	75	2	16.7	1	8.3	0
Chicago-Naperville-Joliet, IL	343	222	64.7	81	23.6	40	11.7	8
Cincinnati-Middletown, OH-KY-IN	37	26	70.3	9	24.3	2	5.4	1
Cleveland-Elyria-Mentor, OH	42	29	69	10	23.8	3	7.1	0
Colorado Springs, CO	8	6	75	2	25	0	0	0
Columbia, SC	10	6	60	1	10	3	30	1
Columbus, OH	68	38	55.9	23	33.8	7	10.3	1
Dallas-Fort Worth-Arlington, TX	373	264	70.8	68	18.2	41	11	2
Dayton, OH	10	4	40	4	40	2	20	0
Denver-Aurora, CO	49	22	44.9	19	38.8	8	16.3	3
Des Moines-West Des Moines, IA	14	9	64.3	2	14.3	1	7.1	1
Detroit-Warren-Livonia, MI	107	77	72	28	26.2	1	0.9	1
Durham-Chapel Hill, NC	18	13	72.2	4	22.2	1	5.6	0
El Paso, TX	48	31	64.6	10	20.8	7	14.6	1
Fresno, CA	54	38	70.4	8	14.8	8	14.8	2
Grand Rapids-Wyoming, MI	17	14	82.4	3	17.6	0	0	0
Greensboro-High Point, NC	34	24	70.6	6	17.6	4	11.8	2
Greenville, SC	16	10	62.5	5	31.3	1	6.3	1
Harrisburg-Carlisle, PA	11	8	72.7	3	27.3	0	0	0
Hartford-West Hartford-East Hartford, CT	30	21	70	5	16.7	4	13.3	1
Honolulu, HI	81	64	79	14	17.3	3	3.7	0
Houston-Sugar Land-Baytown, TX	402	309	76.9	58	14.4	35	8.7	5
Indianapolis-Carmel, IN	45	33	73.3	9	20	3	6.7	1
Jackson, MS	39	32	82.1	2	5.1	5	12.8	2
Jacksonville, FL	80	67	83.8	12	15	1	1.3	1
Kansas City, MO-KS	35	21	60	9	25.7	4	11.4	0
Knoxville, TN	11	9	81.8	2	18.2	0	0	0
Lakeland, FL	16	10	62.5	3	18.8	3	18.8	3
Lancaster, PA	12	7	58.3	5	41.7	0	0	0
Las Vegas-Paradise, NV	97	70	72.2	24	24.7	2	2.1	1
Little Rock-North Little Rock-Conway, AR	16	14	87.5	2	12.5	0	0	0
Los Angeles-Long Beach-Santa Ana, CA	944	669	70.9	173	18.3	83	8.8	12
Louisville-Jefferson County, KY-IN	41	33	80.5	6	14.6	2	4.9	0
Madison, WI	11	7	63.6	3	27.3	1	9.1	1
McAllen-Edinburg-Mission, TX	69	48	69.6	10	14.5	11	15.9	1
Memphis, TN-MS-AR	62	36	58.1	10	16.1	16	25.8	0
Miami-Fort Lauderdale-Pompano Beach, FL	292	204	69.9	71	24.3	17	5.8	8
Milwaukee-Waukesha-West Allis, WI	23	13	56.5	5	21.7	5	21.7	1
Minneapolis-St. Paul-Bloomington, MN-WI	120	49	40.8	55	45.8	16	13.3	1

Table 47. (Cont'd) Tuberculosis Cases by Pulmonary and Extrapulmonary Disease: Metropolitan Statistical Areas with $\geq 500,000$ Population, 2010

Metropolitan Statistical Area	Total Cases	Pulmonary ¹		Extrapulmonary ²		Cases in Persons with Both Pulmonary and Extrapulm. Disease		
		No.	(%)	No.	(%)	Total ³		Miliary
						No.	(%)	No.
Modesto, CA	16	12	75	4	25	0	0	0
Nashville-Davidson-Murfreesboro-Franklin, TN	56	36	64.3	13	23.2	7	12.5	2
New Haven-Milford, CT	15	8	53.3	7	46.7	0	0	0
New Orleans-Metairie-Kenner, LA	82	60	73.2	16	19.5	6	7.3	0
New York-Northern New Jersey-Long Island, NY-NJ-PA	1,191	768	64.5	264	22.2	159	13.4	30
Ogden-Clearfield, UT	6	3	50	2	33.3	1	16.7	0
Oklahoma City, OK	31	19	61.3	8	25.8	4	12.9	0
Omaha-Council Bluffs, NE-IA	16	10	62.5	6	37.5	0	0	0
Orlando-Kissimmee, FL	82	62	75.6	13	15.9	7	8.5	2
Oxnard-Thousand Oaks-Ventura, CA	33	19	57.6	8	24.2	6	18.2	0
Palm Bay-Melbourne-Titusville, FL	10	8	80	2	20	0	0	0
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	202	123	60.9	56	27.7	23	11.4	10
Phoenix-Mesa-Scottsdale, AZ	204	157	77	42	20.6	5	2.5	3
Pittsburgh, PA	16	10	62.5	4	25	2	12.5	1
Portland-South Portland-Biddeford, ME	6	2	33.3	4	66.7	0	0	0
Portland-Vancouver-Beaverton, OR-WA	80	44	55	32	40	4	5	1
Poughkeepsie-Newburgh-Middletown, NY	14	10	71.4	2	14.3	2	14.3	0
Providence-New Bedford-Fall River, RI-MA	37	23	62.2	10	27	3	8.1	1
Provo-Orem, UT	0	0	.	0	.	0	.	0
Raleigh-Cary, NC	44	24	54.5	15	34.1	5	11.4	2
Richmond, VA	43	25	58.1	9	20.9	9	20.9	1
Riverside-San Bernardino-Ontario, CA	136	100	73.5	28	20.6	8	5.9	3
Rochester, NY	19	8	42.1	7	36.8	4	21.1	2
Sacramento-Arden Arcade-Roseville, CA	75	55	73.3	15	20	5	6.7	4
St. Louis, MO-IL	56	40	71.4	9	16.1	4	7.1	1
Salt Lake City, UT	13	6	46.2	5	38.5	2	15.4	1
San Antonio, TX	96	77	80.2	13	13.5	6	6.3	2
San Diego-Carlsbad-San Marcos, CA	222	138	62.2	39	17.6	45	20.3	14
San Francisco-Oakland-Fremont, CA	387	242	62.5	103	26.6	42	10.9	7
San Jose-Sunnyvale-Santa Clara, CA	197	119	60.4	68	34.5	10	5.1	2
Sarasota-Bradenton-Venice, FL	29	21	72.4	6	20.7	2	6.9	1
Scranton-Wilkes-Barre, PA	5	5	100	0	0	0	0	0
Seattle-Tacoma-Bellevue, WA	156	75	48.1	53	34	28	17.9	5
Springfield, MA	16	7	43.8	5	31.3	4	25	0
Stockton, CA	46	29	63	5	10.9	12	26.1	3
Syracuse, NY	13	7	53.8	3	23.1	3	23.1	1
Tampa-St. Petersburg-Clearwater, FL	126	102	81	18	14.3	6	4.8	4
Toledo, OH	3	1	33.3	1	33.3	1	33.3	1
Tucson, AZ	19	12	63.2	3	15.8	4	21.1	1
Tulsa, OK	15	8	53.3	5	33.3	2	13.3	0
Virginia Beach-Norfolk-Newport News, VA-NC	34	29	85.3	4	11.8	1	2.9	1
Washington-Arlington-Alexandria, DC-VA-MD-WV	315	194	61.6	82	26	39	12.4	6
Wichita, KS	12	9	75	3	25	0	0	0
Worcester, MA	18	12	66.7	2	11.1	4	22.2	0
Youngstown-Warren-Boardman, OH-PA	6	3	50	3	50	0	0	0
Total - 102 Areas	8,852	5,919	66.9	1,989	22.5	915	10.3	213
San Juan-Caguas-Guaynabo, PR	72	64	91.4	4	5.7	2	2.9	1

¹Includes cases in persons with pulmonary listed as the only site of disease.

²Includes cases in persons with pleural, lymphatic, bone and/or joint, meningeal, peritoneal, genitourinary, or other site, excluding pulmonary, listed as site of disease.

³Includes cases with evidence of miliary disease.

Note: 29 cases had missing and/or unknown site of disease.

See Technical Notes for definition of MSA (page 9).