

Reported Tuberculosis in the United States, 1996
Centers for Disease Control and Prevention
National Center for HIV, STD, and TB Prevention
Division of Tuberculosis Elimination
July 1997

Suggested Citation: Centers for Disease Control and Prevention. Reported Tuberculosis in the United States, 1996. July 1997 (inclusive page numbers)

Centers for Disease Control and PreventionDavid Satcher, M.D., Ph.D.
Director
National Center for HIV, STD, and TB Prevention.....Helene Gayle, M.D., M.P.H.
Director
Division of Tuberculosis EliminationKenneth G. Castro, M.D.
Director
Surveillance and Epidemiology BranchIda M. Onorato, M.D.
Chief
Surveillance SectionEugene McCray, M.D.
Chief
Susan P. Danner
Gloria D. Kelly
Scott B. McCombs
Anthony V. McDonald
Glenda T. Newell

Copies of Reported Tuberculosis in the United States, 1996 are available from:

Information Technology and Services Office
National Center for HIV, STD, and TB Prevention
Centers for Disease Control and Prevention
Mailstop E-08
Atlanta, Georgia 30333

Table 1. Tuberculosis Cases and Case Rates per 100,000 Population, Deaths and Death Rates per 100,000 Population: United States, 1953-1996

Year	Tuberculosis Cases				Tuberculosis Deaths			
	Number	Percent Change		Number	Rate	Number	Percent Change	
		Rate(a)	Number				Rate	Number	Rate
1953	84,304	53.0	—	—	19,707	12.4	—	-
1954	79,775	49.3	-5.4	- 7.0	16,527	10.2	-16.1	-17.7
1955	77,368	46.9	-3.0	- 4.9	15,016	9.1	- 9.1	-10.8
1956	69,895	41.6	-9.7	-11.0	14,137	8.4	- 5.9	-7.7
1957	67,149	39.2	-3.9	- 5.8	13,390	7.8	- 5.3	- 7.1
1958	63,534	36.5	-5.4	- 6.9	12,417	7.1	- 7.3	- 9.0
1959	57,535	32.5	-9.4	-11.0	11,474	6.5	- 7.6	- 8.5
1960	55,494	30.8	-3.5	- 5.2	10,866	6.0	- 5.3	- 7.7
1961	53,726	29.4	-3.2	- 4.5	9,938	5.4	- 8.5	-10.0
1962	53,315	28.7	-0.8	- 2.4	9,506	5.1	- 4.3	- 5.6
1963	54,042	28.7	+1.4	0.0	9,311	4.9	- 2.1	-3.9
1964	50,874	26.6	-5.9	- 7.3	8,303	4.3	-10.8	-12.2
1965	49,016	25.3	-3.7	- 4.9	7,934	4.1	- 4.4	- 4.7
1966	47,767	24.4	-2.5	- 3.6	7,625	3.9	- 3.9	- 4.9
1967	45,647	23.1	-4.4	- 5.3	6,901	3.5	- 9.5	-10.3
1968	42,623	21.3	-6.6	- 7.8	6,292	3.1	- 8.8	-11.4
1969	39,120	19.4	-8.2	-8.9	5,567	2.8	-11.5	-9.7
1970	37,137	18.3	-5.1	- 5.7	5,217	2.6	- 6.3	- 7.1
1971	35,217	17.1	-5.2	- 6.6	4,501	2.2	-13.7	-15.4
1972	32,882	15.8	-6.6	- 7.6	4,376	2.1	- 2.8	- 4.5
1973	30,998	14.8	-5.7	- 6.3	3,875	1.8	-11.4	-14.5
1974	30,122	14.2	-2.8	- 4.1	3,513	1.7	- 9.3	- 5.6
1975	33,989	15.9	—	—	3,333	1.6	- 5.1	- 5.9
1976	32,105	15.0	-5.5	- 5.7	3,130	1.5	- 6.1	- 6.3
1977	30,145	13.9	-6.1	- 7.3	2,968	1.4	- 5.2	- 6.7
1978	28,521	13.1	-5.4	- 5.8	2,914	1.3	- 1.8	- 7.1
1979	27,669	12.6	-3.0	- 3.8	2,007(b)	0.9(b)	-31.1(b)	-30.8(b)
1980	27,749	12.3	+0.3	- 2.4	1,978	0.9	- 1.4	0.0
1981	27,373	11.9	-1.4	-3.3	1,937	0.8	- 2.1	-11.1
1982	25,520	11.0	-6.8	-7.6	1,807	0.8	- 6.7	0.0
1983	23,846	10.2	-6.6	- 7.3	1,779	0.8	- 1.5	0.0
1984	22,255	9.4	-6.7	- 7.8	1,729	0.7	- 2.8	-12.5
1985	22,201	9.3	-0.2	- 1.1	1,752	0.7	+ 1.3	0.0
1986	22,768	9.4	+2.6	+ 1.1	1,782	0.7	+ 1.7	0.0
1987	22,517	9.3	-1.1	- 1.1	1,755	0.7	- 1.5	0.0
1988	22,436	9.1	-0.4	- 2.2	1,921	0.8	+ 9.5	+14.3
1989	23,495	9.5	+4.7	+ 4.4	1,970	0.8	+ 2.6	0.0
1990	25,701	10.3	+9.4	+ 8.4	1,810	0.7	- 8.1	-12.5
1991	26,283	10.4	+2.3	+ 1.0	1,713	0.7	- 5.4	0.0
1992	26,673	10.5	+1.5	+ 1.0	1,705	0.7	- 0.5	0.0
1993	25,287	9.8	-5.2	-6.7	1,631	0.6	- 4.3	-14.3
1994	24,361	9.4	-3.7	- 4.1	1,478	0.6	- 9.4	0.0
1995	22,860	8.7	-6.2	- 7.4	1,341(c)	0.5(c)	- 9.3(c)	-16.7(c)
1996	21,337	8.0	-6.7	-8.0	...	...	...	...

(a)Per 100,000 population.

(b)The large decrease in 1979 occurred because late effects of tuberculosis (e.g., bronchiectasis or fibrosis) and pleurisy with effusion without mention of cause) are no longer included in tuberculosis deaths.

(c)Provisional . Deaths based on the NCHS 80 - 90-percent samples of 1995 deaths. Ellipses indicate data not available.

Note: Case data after 1974 are not comparable to prior years due to changes in surveillance case definitions which became effective in 1975.

Table 2. Tuberculosis Cases by Race/Ethnicity, Sex, and Age: United States, 1996

Race/Ethnicity and Sex	All Cases	Age Group						Not Stated
		Under 5	5-14	15-24	25-44	45-64	65+	
Total Cases	21,337	784	588	1,656	7,604	5,588	5,103	14
White, Not Hispanic	5,506	107	61	118	1,293	1,535	2,389	3
Male	3,692	59	26	61	910	1,187	1,446	3
Female	1,814	48	35	57	383	348	943	0
Unknown	0	0	0	0	0	0	0	0
Black, Not Hispanic	7,106	291	224	469	3,030	1,925	1,165	2
Male	4,600	144	111	240	1,975	1,458	670	2
Female	2,506	147	113	229	1,055	467	495	0
Unknown	0	0	0	0	0	0	0	0
Hispanic(a)	4,533	303	209	602	1,809	1,024	583	3
Male	2,901	147	115	344	1,238	707	349	
Female	1,630	156	94	257	571	317	233	2
Unknown	2	0	0	1	0	0	1	0
American Indian/ Alaskan Native	284	17	21	17	80	86	63	0
Male	181	13	11	9	57	56	35	0
Female	103	4	10	8	23	30	28	0
Unknown	0	0	0	0	0	0	0	0
Asian/Pacific Islander	3,814	64	70	446	1,355	998	880	
Male	2,129	26	34	207	711	597	554	0
Female	1,683	38	36	239	643	400	326	
Unknown	2	0	0	0	1	1	0	0
Not Stated	94	2	3	4	37	20	23	5
Male	57	2	2	2	20	12	16	3
Female	29	0	1	1	13	8	5	
Unknown	8	0	0	1	4	0	2	

(a)Persons of Hispanic origin may be of any race.

Table 3. Tuberculosis Case Rates per 100,000 Population by Race/Ethnicity, Sex, and Age: United States, 1996

Race/Ethnicity and Sex	All Ages	Age Group					
		Under 5	5 - 14	15 - 24	25 - 44	45 - 64	65+
Total Cases	8.0	4.1	1.5	4.6	9.1	10.4	15.1
White,							
Not Hispanic	2.8	0.9	0.2	0.5	2.1	3.6	8.3
Male	3.9	0.9	0.2	0.5	3.0	5.7	12.2
Female	1.8	0.8	0.3	0.5	1.3	1.6	5.6
Black,							
Not Hispanic	22.3	10.5	3.9	9.0	29.7	36.0	43.3
Male	30.5	10.3	3.8	9.2	41.4	61.3	64.1
Female	14.9	10.8	4.0	8.8	19.5	15.7	30.1
Hispanic(a)	16.0	9.3	4.0	12.1	19.4	26.2	36.6
Male	20.0	8.8	4.3	12.9	25.1	37.3	52.1
Female	11.9	9.8	3.7	11.2	13.0	15.8	25.2
American Indian/ Alaskan Native	14.5	10.1	5.4	5.1	13.3	26.5	47.0
Male	18.8	15.3	5.6	5.3	19.1	36.1	61.4
Female	10.4	4.8	5.2	4.8	7.5	17.8	35.9
Asian/Pacific Islander	41.6	8.2	5.0	32.2	42.0	58.3	134.1
Male	48.0	6.5	4.7	29.6	46.2	74.9	200.0
Female	35.5	9.9	5.2	34.9	38.1	43.7	86.0

(a) Persons of Hispanic origin may be of any race. Note: See technical notes for source of population.

Table 4. Tuberculosis Cases in U.S.-born Persons by Race/Ethnicity, Sex, and Age: United States, 1996

Race/Ethnicity and Sex	All Ages	Age Group						Not Stated
		Under 5	5-14	15-24	25-44	45-64	65+	
Total Cases	13,333	668	373	593	4,354	3,685	3,651	9
White, Not Hispanic	4,954	99	51	88	1,130	1,397	2,187	2
Male	3,347	54	24	49	807	1,087	1,324	2
Female	1,607	45	27	39	323	310	863	0
Unknown	0	0	0	0	0	0	0	0
Black, Not Hispanic	6,269	283	186	311	2,594	1,776	1,117	2
Male	4,094	139	94	146	1,701	1,370	642	2
Female	2,175	144	92	165	893	406	475	0
Unknown	0	0	0	0	0	0	0	0
Hispanic(a)	1,551	234	101	131	490	370	224	0
Male	970	115	48	72	330	270	135	0
Female	580	119	53	59	160	100	88	0
Unknown	1	0	0	0	0	0	1	0
American Indian/Alaskan Native	276	17	20	17	76	84	62	0
Male	176	13	10	9	54	55	35	0
Female	100	4	10	8	22	29	27	0
Unknown	0	0	0	0	0	0	0	0
Asian/Pacific Islander	232	34	13	44	48	45	48	0
Male	114	17	5	15	23	22	32	0
Female	118	17	8	29	25	23	16	0
Unknown	0	0	0	0	0	0	0	0
Not Stated	51	1	2	2	16	13	13	4
Male	33	1	1	1	8	9	10	3
Female	15	0	1	0	6	4	3	0
Unknown	3	0	0	1	2	0	0	0

(a) Persons of Hispanic origin may be of any race.

Table 5. Tuberculosis Cases in Foreign-born Persons(a) by Race/Ethnicity, Sex, and Age: United States, 1996

Race/Ethnicity and Sex	All Ages	Under 5	Age Group					Not Stated
			5 - 14	15 - 24	25 - 44	45 - 64	65+	
Total Cases	7,704	103	209	1,042	3,134	1,818	1,394	4
White, Not Hispanic	503	7	9	28	152	121	185	1
Male	310	5	2	11	96	86	109	1
Female	193	2	7	17	56	35	76	0
Unknown	0	0	0	0	0	0	0	0
Black, Not Hispanic	791	6	37	155	416	135	42	0
Male	475	3	16	92	259	80	25	0
Female	316	3	21	63	157	55	17	0
Unknown	0	0	0	0	0	0	0	0
Hispanic(b)	2,854	61	105	461	1,267	613	345	2
Male	1,838	26	66	265	870	403	207	1
Female	1,015	35	39	195	397	210	138	1
Unknown	1	0	0	1	0	0	0	0
American Indian/Alaskan Native	7	0	1	0	4	1	1	0
Male	5	1	0	3	1	0	0	1
Female	2	0	0	0	1	0	1	0
Unknown	0	0	0	0	0	0	0	0
Asian/Pacific Islander	3,539	28	56	397	1,291	946	820	1
Male	1,994	7	28	190	680	572	517	0
Female	1,543	21	28	207	610	373	303	1
Unknown	2	0	0	0	1	1	0	0
Not Stated	10	1	1	1	4	2	1	0
Male	7	1	1	0	3	1	1	0
Female	3	0	0	1	1	1	0	0
Unknown	0	0	0	0	0	0	0	0

(a)Persons born outside the United States, American Samoa, Federated States of Micronesia, Guam, Marshall Islands, Midway Islands, Northern Mariana Islands, Puerto Rico, Republic of Palau, U.S. Minor Outlying Islands, Miscellaneous Pacific Islands, and U.S. Virgin Islands. (b)Persons of Hispanic origin may be of any race.

Table 6. Tuberculosis Cases and Case Rates per 100,000 Population: States, 1996 and 1995

State	Cases		Case Rates		Rank According to Rate		Population Estimates July 1, 1996
	1996	1995	1996	1995	1996	1995	
United States	21,337	22,860	8.0	8.7	—	—	265,284,000
Alabama	423	420	9.9	9.9	8	12	4,273,000
Alaska	96	81	15.8	13.4	2	4	607,000
Arizona	282	319	6.4	7.6	19	18	4,428,000
Arkansas	225	271	9.0	10.9	14	8	2,510,000
California	4,313	4,677	13.5	14.8	4	3	31,878,000
Colorado	104	95	2.7	2.5	38	38	3,823,000
Connecticut	138	139	4.2	4.2	30	32	3,274,000
Delaware	43	56	5.9	7.8	22	17	725,000
District of Columbia(a)	139	102	25.6	18.4	—	—	543,000
Florida	1,417	1,556	9.8	11.0	9	6	14,400,000
Georgia	790	746	10.7	10.4	6	10	7,353,000
Hawaii	200	193	16.9	16.3	1	2	1,184,000
Idaho	15	14	1.3	1.2	48	47	1,189,000
Illinois	1,060	1,024	8.9	8.7	15	15	11,847,000
Indiana	202	199	3.5	3.4	33	36	5,841,000
Iowa	70	72	2.5	2.5	41	39	2,852,000
Kansas	74	89	2.9	3.5	36	35	2,572,000
Kentucky	259	327	6.7	8.5	18	16	3,884,000
Louisiana	420	476	9.7	11.0	10	7	4,351,000
Maine	21	28	1.7	2.3	45	44	1,243,000
Maryland	319	370	6.3	7.3	20	20	5,072,000
Massachusetts	262	330	4.3	5.4	29	24	6,092,000
Michigan	443	424	4.6	4.4	28	31	9,594,000
Minnesota	131	156	2.8	3.4	37	37	4,658,000
Mississippi	251	271	9.2	10.0	13	11	2,716,000
Missouri	224	244	4.2	4.6	31	30	5,359,000
Montana	19	21	2.2	2.4	43	42	879,000
Nebraska	22	24	1.3	1.5	47	46	1,652,000
Nevada	137	115	8.5	7.5	16	19	1,603,000
New Hampshire	21	23	1.8	2.0	44	45	1,162,000
New Jersey	820	848	10.3	10.7	7	9	7,988,000
New Mexico	89	85	5.2	5.0	25	28	1,713,000
New York	2,588	3,066	14.2	16.9	3	1	18,185,000
North Carolina	554	519	7.6	7.2	17	22	7,323,000
North Dakota	8	5	1.2	0.8	49	49	644,000
Ohio	301	280	2.7	2.5	39	40	11,173,000
Oklahoma	201	237	6.1	7.2	21	21	3,301,000
Oregon	190	156	5.9	5.0	23	29	3,204,000
Pennsylvania	583	674	4.8	5.6	27	23	12,056,000
Rhode Island	35	50	3.5	5.1	32	27	990,000
South Carolina	348	334	9.4	9.1	12	13	3,699,000
South Dakota	19	28	2.6	3.8	40	34	732,000
Tennessee	504	465	9.5	8.8	11	14	5,320,000
Texas	2,103	2,369	11.0	12.7	5	5	19,128,000
Utah	58	48	2.9	2.5	35	41	2,000,000
Vermont	4	4	0.7	0.7	50	50	589,000
Virginia	349	359	5.2	5.4	24	25	6,675,000
Washington	285	278	5.2	5.1	26	26	5,533,000
West Virginia	57	71	3.1	3.9	34	33	1,826,000
Wisconsin	114	117	2.2	2.3	42	43	5,160,000
Wyoming	7	5	1.5	1.0	46	48	481,000
American Samoa(a,b)	...	...	...	...	—	—	52,855
Fed. States of Micronesia(a,b)	...	...	...	...	—	—	...
Guam(a,b)	112	...	7.5	...	—	—	144,562
N. Mariana Islands(a,b)	...	37	...	70.3	—	—	54,503
Puerto Rico(a,b)	222	263	5.8	7.1	—	—	3,801,745
Republic of Palau(a,b)	5	23	29.5	138.3	—	—	16,928
U.S. Virgin Islands(a,b)	9	4	8.6	3.8	—	—	104,928

(a)The District of Columbia and the territories are not ranked with the states.

(b)Not included in totals.

Ellipses indicate data not available.

Table 7. Tuberculosis Cases by Age Group: States, 1996

State	Total Cases	Under 5	5-14	15-24	25-44	45-64	65+	Unknown or missing
United States	21,337	784	588	1,656	7,604	5,588	5,103	14
Alabama	423	16	11	23	128	99	146	0
Alaska	96	9	16	9	33	18	1 t	0
Arizona	282	9	12	12	85	80	84	0
Arkansas	225	1	7	6	55	50	106	0
California	4,313	222	144	416	1,503	1,079	944	5
Colorado	104	3	0	10	27	27	37	0
Connecticut	138	0	0	10	62	28	38	0
Delaware	43	3	3	2	15	10	10	0
District of Columbia	139	4	2	6	51	59	17	0
Florida	1,417	35	21	77	571	434	278	1
Georgia	790	41	28	56	305	215	144	1
Hawaii	200	2	0	20	44	71	63	0
Idaho	15	1	2	2	3	6	1	0
Illinois	1,060	55	45	92	387	259	222	0
Indiana	202	6	8	11	55	50	72	0
Iowa	70	2	2	10	22	16	18	0
Kansas	74	4	2	6	27	11	23	1
Kentucky	259	13	4	6	55	74	107	0
Louisiana	420	14	18	25	158	117	88	0
Maine	21	0	0	4	4	4	9	0
Maryland	319	9	7	25	117	60	101	0
Massachusetts	262	6	4	24	110	55	63	0
Michigan	443	17	12	31	146	117	119	1
Minnesota	131	6	12	21	45	30	17	0
Mississippi	251	5	6	11	61	69	99	0
Missouri	224	3	2	12	69	52	86	0
Montana	19	1	0	0	3	9	6	0
Nebraska	22	0	0	1	8	5	8	0
Nevada	137	5	2	8	36	53	33	0
New Hampshire	21	0	0	0	3	13	5	0
New Jersey	820	21	18	74	352	207	148	0
New Mexico	89	6	2	6	21	16	37	1
New York	2,588	64	61	248	1,146	656	413	0
North Carolina	554	9	12	34	185	150	164	0
North Dakota	8	1	0	0	1	0	6	0
Ohio	301	12	10	7	76	64	132	0
Oklahoma	201	1	5	8	48	69	67	3
Oregon	190	6	5	17	67	56	39	0
Pennsylvania	583	23	15	36	165	129	215	0
Rhode Island	35	3	0	3	14	11	4	0
South Carolina	348	15	8	13	102	120	90	0
South Dakota	19	0	1	2	3	9	4	0
Tennessee	504	15	8	23	146	124	188	0
Texas	2,103	92	55	175	8t1	584	386	0
Utah	58	2	2	7	t9	17	11	0
Vermont	4	0	0	1	1	1	1	0
Virginia	349	6	4	28	101	98	112	0
Washington	285	16	8	26	106	68	61	0
West Virginia	57	0	0	2	13	11	30	1
Wisconsin	114	0	4	10	38	25	37	0
Wyoming	7	0	0	0	1	3	3	0
American Samoa(a)	...	...	...	...	...	...	...	...
Fed. States of Micronesia(a)	...	...	...	...	...	...	...	...
Guam(a)	112	0	1	14	38	40	19	0
N. Mariana Islands(a)	...	...	...	...	...	...	...	...
Puerto Rico(a)	222	11	3	9	81	58	51	9
Republic of Palau(a)	5	0	0	1	1	2	1	0
U.S. Virgin Islands(a)	9	0	1	0	3	2	3	0

(a)Not included in totals.
Ellipses indicate data not available.

Table 8. Tuberculosis Cases by Race/Ethnicity: States, 1996

State	Total Cases	White Not Hispanic	Black Not Hispanic	Hispanic(a)	American Indian or Alaska Native	Asian or Pacific Islander	Unknown or Missing
United States	21,337	5,506	7,106	4,533	284	3,814	94
Alabama	423	164	230	11	1	17	0
Alaska	96	8	0	2	72	14	0
Arizona	282	83	10	137	31	21	0
Arkansas	225	111	94	9	1	10	0
California	4,313	594	551	1,549	13	1,601	5
Colorado	104	31	11	43	3	16	0
Connecticut	138	36	35	33	1	32	1
Delaware	43	7	19	8	0	8	1
District of Columbia	139	4	111	13	1	6	4
Florida	1,417	454	690	210	1	62	0
Georgia	790	205	490	40	2	51	2
Hawaii	200	8	2	0	1	189	0
Idaho	15	3	0	9	0	3	0
Illinois	1,060	211	492	205	4	142	6
Indiana	202	110	64	12	0	16	0
Iowa	70	28	10	6	1	25	0
Kansas	74	23	6	16	0	25	4
Kentucky	259	208	32	9	0	10	0
Louisiana	420	135	237	13	1	33	1
Maine	21	13	3	0	0	5	0
Maryland	319	77	169	12	1	60	0
Massachusetts	262	84	71	38	0	69	0
Michigan	443	142	245	8	6	40	2
Minnesota	131	24	53	14	4	36	0
Mississippi	251	90	146	2	6	7	0
Missouri	224	116	70	8	0	30	0
Montana	19	6	0	0	11	2	0
Nebraska	22	11	3	5	1	2	0
Nevada	137	58	13	35	2	29	0
New Hampshire	21	12	0	3	0	6	0
New Jersey	820	163	309	172	1	174	1
New Mexico	89	10	0	50	26	3	0
New York	2,588	406	1,055	702	2	423	0
North Carolina	554	141	342	41	3	27	0
North Dakota	8	5	1	0	1	1	0
Ohio	301	41	121	7	0	30	2
Oklahoma	201	90	30	13	36	14	18
Oregon	190	84	14	28	5	59	0
Pennsylvania	583	205	71	0	0	0	0
Rhode Island	35	18	3	8	0	6	0
South Carolina	348	85	245	6	0	12	0
South Dakota	19	2	3	0	13	1	0
Tennessee	504	279	191	8	0	26	0
Texas	2,103	437	566	883	3	172	42
Utah	58	16	2	18	13	9	0
Vermont	4	1	0	0	0	2	1
Virginia	349	108	112	42	0	87	0
Washington	285	97	20	46	13	108	1
West Virginia	57	49	5	0	0	3	0
Wisconsin	114	57	25	10	3	19	0
Wyoming	7	5	0	1	1	0	0
American Samoa(b)	...	...	...	...	...	...	...
Fed. States of Micronesia(b)	...	...	...	...	...	...	...
Guam(b)	112	0	0	0	0	112	0
N. Mariana Islands(b)	...	...	...	...	...	...	...
Puerto Rico(b)	222	1	0	221	0	0	0
Republic of Palau(b)	5	1	0	0	0	4	0
U.S. Virgin Islands(b)	9	0	8	1	0	0	0

(a)Persons of Hispanic origin may be of any race.

(b)Not included in totals.

Ellipses indicate data not available.

Table 9. Tuberculosis Cases, U.S.-born Persons and Foreign-born Persons: States, 1996

State	Total Cases	U.S.-born Persons		Foreign-born Persons(a)		Unknown	
		No.	%	No.	%	No.	%
United States	21,337	13,333	62.5	7,704	36.1	300	1.4
Alabama	423	403	95.3	20	4.7	0	0.0
Alaska	96	86	89.6	10	10.4	0	0.0
Arizona	282	172	61.0	108	38.3	2	0.7
Arkansas	225	207	92.0	16	7.1	2	0.9
California	4,313	1,465	34.0	2,825	65.5	23	0.5
Colorado	104	54	51.9	49	47.1	1	1.0
Connecticut	138	69	50.0	69	50.0	0	0.0
Delaware	43	27	62.8	16	37.2	0	0.0
District of Columbia	139	104	74.8	25	18.0	10	7.2
Florida	1,417	1,025	72.3	390	27.5	2	0.1
Georgia	790	687	87.0	95	12.0	8	1.0
Hawaii	200	56	28.0	144	72.0	0	0.0
Idaho	15	8	53.3	7	46.7	0	0.0
Illinois	1,060	812	76.6	204	19.2	44	4.2
Indiana	202	173	85.6	29	14.4	0	0.0
Iowa	70	34	48.6	36	51.4	0	0.0
Kansas	74	31	41.9	27	36.5	16	21.6
Kentucky	259	241	93.1	18	6.9	0	0.0
Louisiana	420	384	91.4	34	8.1	2	0.5
Maine	21	11	52.4	10	47.6	0	0.0
Maryland	319	205	64.3	114	35.7	0	0.0
Massachusetts	262	103	39.3	159	60.7	0	0.0
Michigan	443	383	86.5	60	13.5	0	0.0
Minnesota	131	52	39.7	78	59.5	1	0.8
Mississippi	251	243	96.8	8	3.2	0	0.0
Missouri	224	182	81.3	42	18.8	0	0.0
Montana	19	16	84.2	3	15.8	0	0.0
Nebraska	22	12	54.5	10	45.5	0	0.0
Nevada	137	73	53.3	64	46.7	0	0.0
New Hampshire	21	12	57.1	9	42.9	0	0.0
New Jersey	820	446	54.4	366	44.6	8	1.0
New Mexico	89	60	67.4	28	31.5	1	1.1
New York	2,588	1,385	53.5	1,201	46.4	2	0.1
North Carolina	554	477	86.1	77	13.9	0	0.0
North Dakota	8	5	62.5	1	12.5	2	25.0
Ohio	301	260	86.4	39	13.0	2	0.7
Oklahoma	201	173	86.1	20	10.0	8	4.0
Oregon	190	96	50.5	94	49.5	0	0.0
Pennsylvania	583	472	81.0	111	19.0	0	0.0
Rhode Island	35	15	42.9	20	57.1	0	0.0
South Carolina	348	332	95.4	16	4.6	0	0.0
South Dakota	19	16	84.2	3	15.8	0	0.0
Tennessee	504	467	92.7	37	7.3	0	0.0
Texas	2,103	1,305	62.1	633	30.1	165	7.8
Utah	58	34	58.6	24	41.4	0	0.0
Vermont	4	1	25.0	3	75.0	0	0.0
Virginia	349	197	56.4	151	43.3	1	0.3
Washington	285	122	42.8	163	57.2	0	0.0
West Virginia	57	54	94.7	3	5.3	0	0.0
Wisconsin	114	80	70.2	34	29.8	0	0.0
Wyoming	7	6	85.7	1	14.3	0	0.0

(a) Persons born outside the United States, American Samoa, Federated States of Micronesia, Guam, Marshall Islands, Midway Island, Northern Mariana Islands, Puerto Rico, Republic of Palau, U.S. Minor Outlying Islands, U.S. Miscellaneous Pacific Islands, and U.S. Virgin Islands.

Table 10. Tuberculosis Cases by Form of Disease: States, 1996

State	Total Cases	Pulmonary(a)		Extrapulmonary(b)		Cases with Both Pulmonary and Extrapulmonary Disease		Unknown or Missing	
		No.	%	No.	%	No.	%	No.	%
United States	21,337	16,053	75.2	4,142	19.4	1,122	5.3	20	0.1
Alabama	423	352	83.2	55	13.0	16	3.8	0	0.0
Alaska	96	81	84.4	2	2.1	13	13.5	0	0.0
Arizona	282	231	81.9	43	15.2	8	2.8	0	0.0
Arkansas	225	173	76.9	42	18.7	10	4.4	0	0.0
California	4,313	3,228	74.8	851	19.7	233	5.4	1	<0.1
Colorado	104	61	58.7	37	35.6	6	5.8	0	0.0
Connecticut	138	81	58.7	48	34.8	9	6.5	0	0.0
Delaware	43	34	79.1	6	14.0	3	7.0	0	0.0
District of Columbia	139	99	71.2	40	28.8	0	0.0	0	0.0
Florida	1,417	1,163	82.1	211	14.9	42	3.0	1	0.1
Georgia	790	631	79.9	121	15.3	38	4.8	0	0.0
Hawaii	200	163	81.5	32	16.0	5	2.5	0	0.0
Idaho	15	12	80.0	3	20.0	0	0.0	0	0.0
Illinois	1,060	804	75.8	225	21.2	29	2.7	2	0.2
Indiana	202	166	82.2	28	13.9	8	4.0	0	0.0
Iowa	70	46	65.7	22	31.4	2	2.9	0	0.0
Kansas	74	47	63.5	23	31.1	4	5.4	0	0.0
Kentucky	259	224	86.5	26	10.0	9	3.5	0	0.0
Louisiana	420	355	84.5	55	13.1	10	2.4	0	0.0
Maine	21	11	52.4	7	33.3	3	14.3	0	0.0
Maryland	319	223	69.9	84	26.3	11	3.4	1	0.3
Massachusetts	262	161	61.5	83	31.7	18	6.9	0	0.0
Michigan	443	335	75.6	99	22.3	9	2.0	0	0.0
Minnesota	131	90	68.7	34	26.0	7	5.3	0	0.0
Mississippi	251	216	86.1	35	13.9	0	0.0	0	0.0
Missouri	224	175	78.1	41	18.3	8	3.6	0	0.0
Montana	19	14	73.7	5	26.3	0	0.0	0	0.0
Nebraska	22	14	63.6	8	36.4	0	0.0	0	0.0
Nevada	137	115	83.9	20	14.6	2	1.5	0	0.0
New Hampshire	21	16	76.2	4	19.0	1	4.8	0	0.0
New Jersey	820	573	69.9	180	22.0	67	8.2	0	0.0
New Mexico	89	64	71.9	22	24.7	2	2.2	1	1.1
New York	2,588	1,812	70.0	523	20.2	253	9.8	0	0.0
North Carolina	554	414	74.7	107	19.3	33	6.0	0	0.0
North Dakota	8	7	87.5	1	12.5	0	0.0	0	0.0
Ohio	301	211	70.1	83	27.6	7	2.3	0	0.0
Oklahoma	201	165	82.1	32	15.9	4	2.0	0	0.0
Oregon	190	142	74.7	44	23.2	4	2.1	0	0.0
Pennsylvania	583	403	69.1	150	25.7	30	5.1	0	0.0
Rhode Island	35	23	65.7	10	28.6	2	5.7	0	0.0
South Carolina	348	234	67.2	74	21.3	40	11.5	0	0.0
South Dakota	19	9	47.4	8	42.1	2	10.5	0	0.0
Tennessee	504	395	78.4	82	16.3	27	5.4	0	0.0
Texas	2,103	1,616	76.8	347	16.5	127	6.0	13	0.6
Utah	58	47	81.0	10	17.2	1	1.7	0	0.0
Vermont	4	3	75.0	1	25.0	0	0.0	0	0.0
Virginia	349	275	78.8	67	19.2	7	2.0	0	0.0
Washington	285	202	70.9	78	27.4	5	1.8	0	0.0
West Virginia	57	51	89.5	4	7.0	1	1.8	1	1.8
Wisconsin	114	80	70.2	28	24.6	6	5.3	0	0.0
Wyoming	7	6	85.7	1	14.3	0	0.0	0	0.0
American Samoa(c)	...	...	...	...	...	...	...	...	...
Fed. States of Micronesia(c)	...	...	...	...	...	...	...	...	...
Guam(c)	112	104	92.9	7	6.3	1	0.9	0	0.0
N. Mariana Islands(c)	...	...	...	...	...	...	...	...	...
Puerto Rico(c)	222	200	90.1	21	9.5	1	0.5	0	0.0
Republic of Palau(c)	5	4	80.0	1	20.0	0	0.0	0	0.0
U.S. Virgin Islands(c)	9	8	88.9	0	0.0	1	11.1	0	0.0

(a) Includes cases with pulmonary listed as major site of disease and no additional site of disease.

(b) Includes cases with pleural, lymphatic, bone and/or joint, meningial, miliary, peritoneal, or other site, excluding pulmonary, listed as major site of disease.

(c) Not included in totals.

Ellipses indicate data not available.

Table 11. Extrapulmonary Tuberculosis Cases by Site of Disease: States, 1996

State	Total Extra- Pulmonary Cases	Site of Disease							
		Pleural	Lymphatic	Bone and/ or Joint	Genito- urinary	Miliary	Meningeal	Peritoneal	Other
United States	4,142	794	1,470	457	272	257	199	190	503
Alabama	55	18	9	9	1	2	5	4	7
Alaska	2	0	0	0	1	0	0	0	1
Arizona	43	7	13	2	5	8	3	4	1
Arkansas	42	14	5	6	2	2	3	3	7
California	851	138	345	109	58	54	38	43	66
Colorado	37	8	15	3	3	4	0	0	4
Connecticut	48	13	18	3	2	9	1	1	1
Delaware	6	1	2	0	1	0	1	0	1
District of Columbia	40	13	12	2	3	2	0	4	4
Florida	211	34	80	13	15	11	2	11	45
Georgia	121	24	44	5	9	14	4	2	19
Hawaii	32	5	7	2	4	1	0	3	10
Idaho	3	0	1	0	1	0	0	0	1
Illinois	225	53	87	18	10	11	9	12	25
Indiana	28	8	5	0	3	4	0	0	8
Iowa	22	5	10	3	1	1	1	1	0
Kansas	23	4	7	4	0	0	1	0	7
Kentucky	26	5	9	4	1	1	1	0	5
Louisiana	55	17	13	3	3	1	2	2	14
Maine	7	2	4	0	1	0	0	0	0
Maryland	84	15	27	9	3	11	5	3	11
Massachusetts	83	17	36	7	6	8	0	6	3
Michigan	99	22	33	15	6	4	5	4	10
Minnesota	34	4	14	2	1	3	0	2	8
Mississippi	35	12	6	2	5	1	2	0	7
Missouri	41	9	11	8	3	1	2	0	7
Montana	5	1	2	1	0	0	0	1	0
Nebraska	8	0	5	0	0	0	0	1	2
Nevada	20	2	9	0	1	0	2	0	6
New Hampshire	4	0	1	1	0	0	0	0	2
New Jersey	180	22	79	23	13	4	13	9	17
New Mexico	22	7	3	4	3	2	1	0	2
New York	523	80	211	70	29	27	40	22	44
North Carolina	107	28	31	10	6	13	3	6	10
North Dakota	1	0	0	0	0	0	0	0	1
Ohio	83	20	16	11	4	5	4	4	19
Oklahoma	32	10	10	2	1	0	1	0	8
Oregon	44	7	17	8	4	3	0	1	4
Pennsylvania	150	18	44	25	12	9	10	8	24
Rhode Island	10	1	5	1	0	1	0	0	2
South Carolina	74	19	21	8	7	4	2	2	11
South Dakota	8	0	2	1	2	0	0	0	3
Tennessee	82	19	20	12	5	7	9	4	6
Texas	347	82	112	26	20	19	26	15	47
Utah	10	2	3	0	1	0	0	1	3
Vermont	1	0	0	0	0	0	0	0	1
Virginia	67	8	27	9	7	1	0	6	9
Washington	78	14	29	13	5	8	2	3	4
West Virginia	4	1	2	1	0	0	0	0	0
Wisconsin	28	5	8	2	4	0	1	2	6
Wyoming	1	0	0	0	0	1	0	0	0
American Samoa (a)	...	...	...	...	...	...	...	...	...
Fed. States of Micronesia (a)	...	...	...	...	...	...	...	...	...
Guam (a)	7	7	0	0	0	0	0	0	0
N. Mariana Islands (a)	21	0	16	1	2	1	0	0	1
Puerto Rico (a)	1	0	0	0	1	0	0	0	0
Republic of Palau (a)	0	0	0	0	0	0	0	0	1
U.S. Virgin Islands (a)	0	0	0	0	0	0	0	0	0

(a)Not included in totals.

Ellipses indicate data not available.

Table 24. Tuberculosis Cases in Selected Cities: 1996 and 1995

City	Cases(a)	
	1996	1995
Albuquerque, NM	27	17
Anaheim, Calif	39	41
Arlington, Tex	21	20
Atlanta, Ga	218	208
Austin, Tex	86	76
Baltimore, Md	103	97
Birmingham, Ala	63	69
Boston, Mass	87	93
Buffalo, NY	25	24
Charlotte, NC	78	78
Chicago, Ill	669	619
Cincinnati, Ohio	24	22
Cleveland, Ohio	57	49
Colorado Springs, Colo	3	3
Columbus, Ohio	27	21
Corpus Christi, Tex	43	26
Dallas, Tex	199	220
Denver, Colo	44	47
Detroit, Mich	194	183
El Paso, Tex	83	94
Fort Worth, Tex	72	101
Fresno, Calif	48	53
Honolulu, Hawaii	94	78
Houston, Tex	581	740
Indianapolis, Ind	49	29
Jacksonville, Fla	100	92
Kansas City, Mo	48	45
Las Vegas, Nev	68	57
Long Beach, Calif	96	91
Los Angeles, Calif	628	730
Louisville, Ky	30	57
Memphis, Tenn	122	92
Mesa, Ariz	13	11
Miami, Fla	121	200
Milwaukee, Wis	38	42
Minneapolis, Minn	69	50
Nashville, Tenn	67	71
Newark, NJ	114	159
New Orleans, La	110	101
New York, NY	2,053	2,445
Norfolk, Va	20	17
Oakland, Calif	113	137
Oklahoma City, Okla	47	57
Omaha, Neb	8	9
Philadelphia, Pa	250	309
Phoenix, Ariz	100	123
Pittsburgh, Pa	26	20
Portland, Ore	81	56
Sacramento, Calif	120	78
St. Louis, Mo	44	40
St Paul, Minn	16	24
San Antonio, Tex	120	123
San Diego, Calif	238	251
San Francisco, Calif	263	270
San Jose, Calif	205	195
Santa Ana, Calif	62	74
Seattle, Wash	95	100
Tampa, Fla	74	84
Toledo, Ohio	12	4
Tucson, Ariz	31	30
Tulsa, Okla	35	32
Virginia Beach, Va	15	14
Washington, DC	139	102
Wichita, Kan	14	29
Total - 64 Cities	8,739	9,429
SanJuan, Puerto Rico	11	26

(a)Case counts are based on verified cases residing within city limits. Residence within city limits was determined by the health department.