

Table 9. Tuberculosis Cases and Percentages, by Multidrug Resistance (MDR)¹, Origin of Birth, and Previous History of TB: United States, 1993–2016

Year	All MDR ²	Multidrug resistant TB cases																	
		Total MDR ³						U.S.-born MDR ³						Non-U.S.–born ^{3,4} MDR					
		Previous TB			No previous TB			Previous TB			No previous TB			Previous TB			No previous TB		
		Eligible	No.	(%)	Eligible	No.	(%)	Eligible	No.	(%)	Eligible	No.	(%)	Eligible	No.	(%)	Eligible	No.	(%)
1993	484	982	76	(7.7)	16,601	407	(2.5)	668	30	(4.5)	11,808	301	(2.5)	301	46	(15.3)	4,665	103	(2.2)
1994	431	1,033	74	(7.2)	16,417	353	(2.2)	693	35	(5.1)	11,009	238	(2.2)	336	38	(11.3)	5,291	110	(2.1)
1995	327	958	70	(7.3)	16,023	254	(1.6)	592	28	(4.7)	10,340	169	(1.6)	364	42	(11.5)	5,652	85	(1.5)
1996	250	862	43	(5.0)	15,360	207	(1.3)	559	21	(3.8)	9,637	104	(1.1)	303	22	(7.3)	5,676	102	(1.8)
1997	201	742	44	(5.9)	14,449	155	(1.1)	455	12	(2.6)	8,696	76	(0.9)	286	32	(11.2)	5,708	79	(1.4)
1998	155	749	23	(3.1)	13,420	132	(1.0)	485	6	(1.2)	7,695	55	(0.7)	262	17	(6.5)	5,692	76	(1.3)
1999	157	669	28	(4.2)	12,659	127	(1.0)	382	6	(1.6)	7,011	39	(0.6)	284	22	(7.7)	5,596	88	(1.6)
2000	146	632	26	(4.1)	11,829	120	(1.0)	360	2	(0.6)	6,141	40	(0.7)	272	24	(8.8)	5,659	80	(1.4)
2001	151	629	33	(5.2)	11,514	115	(1.0)	324	7	(2.2)	5,570	34	(0.6)	302	26	(8.6)	5,908	81	(1.4)
2002	158	570	26	(4.6)	10,820	132	(1.2)	303	3	(1.0)	5,059	35	(0.7)	265	23	(8.7)	5,720	97	(1.7)
2003	119	524	21	(4.0)	10,752	94	(0.9)	253	2	(0.8)	4,853	23	(0.5)	271	19	(7.0)	5,869	70	(1.2)
2004	128	537	27	(5.0)	10,482	100	(1.0)	274	4	(1.5)	4,683	26	(0.6)	263	23	(8.7)	5,789	74	(1.3)
2005	125	507	23	(4.5)	10,065	98	(1.0)	240	2	(0.8)	4,396	20	(0.5)	267	21	(7.9)	5,652	77	(1.4)
2006	124	493	20	(4.1)	9,908	103	(1.0)	203	1	(0.5)	4,127	19	(0.5)	289	19	(6.6)	5,765	84	(1.5)
2007	124	496	19	(3.8)	9,646	101	(1.0)	206	3	(1.5)	3,838	18	(0.5)	288	16	(5.6)	5,755	83	(1.4)
2008	107	429	19	(4.4)	9,307	88	(0.9)	170	3	(1.8)	3,647	21	(0.6)	259	16	(6.2)	5,654	67	(1.2)
2009	116	341	19	(5.6)	7,742	91	(1.2)	115	1	(0.9)	3,014	12	(0.4)	225	18	(8.0)	4,720	79	(1.7)
2010	105	359	16	(4.5)	7,814	87	(1.1)	129	2	(1.6)	2,943	14	(0.5)	230	14	(6.1)	4,865	73	(1.5)
2011	128	345	27	(7.8)	7,556	101	(1.3)	137	1	(0.7)	2,701	17	(0.6)	208	26	(12.5)	4,852	84	(1.7)
2012	89	356	12	(3.4)	7,085	77	(1.1)	127	0	(0)	2,524	13	(0.5)	229	12	(5.2)	4,561	64	(1.4)
2013	96	301	12	(4.0)	6,866	83	(1.2)	98	2	(2.0)	2,286	7	(0.3)	203	10	(4.9)	4,575	76	(1.7)
2014	94	336	24	(7.1)	6,746	70	(1.0)	95	0	(0)	2,187	10	(0.5)	241	24	(10.0)	4,555	60	(1.3)
2015	88	316	16	(5.1)	6,946	72	(1.0)	100	3	(3.0)	2,185	10	(0.5)	216	13	(6.0)	4,756	62	(1.3)
2016	97	296	18	(6.1)	6,613	78	(1.2)	82	0	(0)	2,032	8	(0.4)	214	18	(8.4)	4,567	70	(1.5)

¹Resistance to at least isoniazid and rifampin. Isolates may be resistant to other drugs. Excludes cases with susceptibility testing not done or unknown for isoniazid and rifampin. Cases have been susceptibility tested to at least isoniazid and rifampin.

²This column provides an overall total of all MDR cases, including those where previous history of TB is unknown and origin or birth is unknown.

³Excludes cases where previous history of TB is unknown and cases where origin of birth is unknown.

⁴Includes persons born outside the United States (including the U.S. territories).

Note: Data for all years updated through June 21, 2017. One non-U.S.–born case had missing information on previous TB status and was excluded from the non-U.S.–born columns.