Table 40. Tuberculosis Risk Factors[1]: Reporting Areas, 2012

Reporting Area	Total	MDR Patient Contact		Missed Contact		Infectious TB Patient Contact		Incomplete LTBI therapy		TNF-Alpha Therapy		Post-organ Transplantation		Diabetes Mellitus		Renal Disease		Immuno-suppression		Other		None		Missing[2]	
		No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
United States	**9945**	**15**	**(0.2)**	**45**	**(0.5)**	**749**	**(7.5)**	**262**	**(2.6)**	**52**	**(0.5)**	**46**	**(0.5)**	**1442**	**(14.5)**	**222**	**(2.2)**	**416**	**(4.2)**	**2204**	**(22.2)**	**4953**	**(49.8)**	**371**	**(3.7)**
Alabama	134	0	(0.0)	2	(1.5)	20	(14.9)	6	(4.5)	1	(0.7)	0	(0.0)	20	(14.9)	2	(1.5)	6	(4.5)	8	(6.0)	74	(55.2)	0	(0.0)
Alaska	66	1	(1.5)	0	(0.0)	18	(27.3)	1	(1.5)	0	(0.0)	0	(0.0)	2	(3.0)	0	(0.0)	1	(1.5)	3	(4.5)	40	(60.6)	0	(0.0)
Arizona	211	0	(0.0)	1	(0.5)	8	(3.8)	5	(2.4)	3	(1.4)	1	(0.5)	37	(17.5)	5	(2.4)	4	(1.9)	17	(8.1)	140	(66.4)	3	(1.4)
Arkansas	70	0	(0.0)	0	(0.0)	6	(8.6)	5	(7.1)	0	(0.0)	0	(0.0)	3	(4.3)	0	(0.0)	1	(1.4)	9	(12.9)	47	(67.1)	1	(1.4)
California	2191	4	(0.2)	1	(0.0)	83	(3.8)	38	(1.7)	15	(0.7)	12	(0.5)	455	(20.8)	75	(3.4)	101	(4.6)	590	(26.9)	995	(45.4)	53	(2.4)
Colorado	64	0	(0.0)	3	(4.7)	6	(9.4)	3	(4.7)	1	(1.6)	0	(0.0)	11	(17.2)	3	(4.7)	3	(4.7)	0	(0.0)	37	(57.8)	1	(1.6)
Connecticut	74	0	(0.0)	0	(0.0)	1	(1.4)	0	(0.0)	0	(0.0)	0	(0.0)	6	(8.1)	0	(0.0)	1	(1.4)	15	(20.3)	51	(68.9)	0	(0.0)
Delaware	28	0	(0.0)	0	(0.0)	1	(3.6)	1	(3.6)	0	(0.0)	0	(0.0)	1	(3.6)	0	(0.0)	3	(10.7)	21	(75.0)	4	(14.3)	0	(0.0)
District of Columbia	37	0	(0.0)	0	(0.0)	0	(0.0)	1	(2.7)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	2	(5.4)	0	(0.0)	30	(81.1)	4	(10.8)
Florida	679	0	(0.0)	7	(1.0)	83	(12.2)	11	(1.6)	0	(0.0)	1	(0.1)	79	(11.6)	10	(1.5)	54	(8.0)	186	(27.4)	288	(42.4)	0	(0.0)
Georgia	357	0	(0.0)	2	(0.6)	61	(17.1)	13	(3.6)	0	(0.0)	0	(0.0)	35	(9.8)	5	(1.4)	9	(2.5)	60	(16.8)	207	(58.0)	5	(1.4)
Hawaii	117	1	(0.9)	0	(0.0)	5	(4.3)	4	(3.4)	1	(0.9)	1	(0.9)	36	(30.8)	3	(2.6)	5	(4.3)	12	(10.3)	57	(48.7)	0	(0.0)
Idaho	15	0	(0.0)	0	(0.0)	4	(26.7)	0	(0.0)	0	(0.0)	0	(0.0)	1	(6.7)	1	(6.7)	1	(6.7)	6	(40.0)	3	(20.0)	1	(6.7)
Illinois	347	0	(0.0)	1	(0.3)	43	(12.4)	9	(2.6)	0	(0.0)	1	(0.3)	46	(13.3)	5	(1.4)	19	(5.5)	21	(6.1)	189	(54.5)	28	(8.1)
Indiana	102	0	(0.0)	1	(1.0)	12	(11.8)	7	(6.9)	0	(0.0)	1	(1.0)	10	(9.8)	2	(2.0)	3	(2.9)	12	(11.8)	57	(55.9)	1	(1.0)
Iowa	46	0	(0.0)	2	(4.3)	2	(4.3)	6	(13.0)	3	(6.5)	0	(0.0)	1	(2.2)	0	(0.0)	2	(4.3)	5	(10.9)	15	(32.6)	12	(26.1)
Kansas	42	0	(0.0)	0	(0.0)	4	(9.5)	1	(2.4)	0	(0.0)	0	(0.0)	7	(16.7)	1	(2.4)	1	(2.4)	1	(2.4)	27	(64.3)	1	(2.4)
Kentucky	80	0	(0.0)	1	(1.3)	7	(8.8)	8	(10.0)	0	(0.0)	0	(0.0)	11	(13.8)	3	(3.8)	5	(6.3)	15	(18.8)	42	(52.5)	0	(0.0)
Louisiana	149	0	(0.0)	4	(2.7)	6	(4.0)	1	(0.7)	0	(0.0)	0	(0.0)	24	(16.1)	5	(3.4)	11	(7.4)	20	(13.4)	86	(57.7)	7	(4.7)
Maine	17	0	(0.0)	0	(0.0)	0	(0.0)	1	(5.9)	0	(0.0)	0	(0.0)	1	(5.9)	1	(5.9)	3	(17.6)	1	(5.9)	10	(58.8)	0	(0.0)
Maryland	224	0	(0.0)	2	(0.9)	18	(8.0)	2	(0.9)	2	(0.9)	3	(1.3)	25	(11.2)	6	(2.7)	10	(4.5)	24	(10.7)	140	(62.5)	4	(1.8)
Massachusetts	215	1	(0.5)	0	(0.0)	5	(2.3)	2	(0.9)	0	(0.0)	0	(0.0)	13	(6.0)	5	(2.3)	0	(0.0)	76	(35.3)	121	(56.3)	3	(1.4)
Michigan	149	1	(0.7)	2	(1.3)	18	(12.1)	1	(0.7)	2	(1.3)	0	(0.0)	23	(15.4)	4	(2.7)	12	(8.1)	29	(19.5)	0	(0.0)	77	(51.7)
Minnesota	162	0	(0.0)	0	(0.0)	16	(9.9)	10	(6.2)	0	(0.0)	1	(0.6)	11	(6.8)	1	(0.6)	6	(3.7)	47	(29.0)	78	(48.1)	5	(3.1)
Mississippi	81	0	(0.0)	1	(1.2)	7	(8.6)	2	(2.5)	0	(0.0)	0	(0.0)	11	(13.6)	0	(0.0)	2	(2.5)	72	(88.9)	7	(8.6)	0	(0.0)
Missouri	89	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	89	(100.0)
Montana	5	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(20.0)	1	(20.0)	0	(0.0)	3	(60.0)	2	(40.0)	0	(0.0)
Nebraska	22	0	(0.0)	0	(0.0)	3	(13.6)	1	(4.5)	0	(0.0)	0	(0.0)	1	(4.5)	0	(0.0)	2	(9.1)	12	(54.5)	2	(9.1)	2	(9.1)
Nevada	82	0	(0.0)	1	(1.2)	9	(11.0)	1	(1.2)	0	(0.0)	0	(0.0)	14	(17.1)	3	(3.7)	2	(2.4)	4	(4.9)	40	(48.8)	11	(13.4)
New Hampshire	9	0	(0.0)	0	(0.0)	2	(22.2)	1	(11.1)	0	(0.0)	0	(0.0)	1	(11.1)	0	(0.0)	0	(0.0)	1	(11.1)	4	(44.4)	0	(0.0)
New Jersey	302	0	(0.0)	0	(0.0)	6	(2.0)	1	(0.3)	4	(1.3)	2	(0.7)	40	(13.2)	6	(2.0)	10	(3.3)	44	(14.6)	205	(67.9)	0	(0.0)
New Mexico	40	0	(0.0)	0	(0.0)	0	(0.0)	2	(5.0)	0	(0.0)	0	(0.0)	13	(32.5)	0	(0.0)	0	(0.0)	7	(17.5)	19	(47.5)	0	(0.0)

Table 40. (Con't) Tuberculosis Risk Factors[1]: Reporting Areas, 2012

Reporting Area	Total	MDR Patient Contact		Missed Contact		Infectious TB Patient Contact		Incomplete LTBI therapy		TNF-Alpha Therapy		Post-organ Transplantation		Diabetes Mellitus		Renal Disease		Immuno-suppression		Other		None		Missing[2]	
		No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
New York State[3]	215	0	(0.0)	0	(0.0)	8	(3.7)	13	(6.0)	2	(0.9)	1	(0.5)	21	(9.8)	3	(1.4)	13	(6.0)	36	(16.7)	124	(57.7)	3	(1.4)
New York City	651	0	(0.0)	1	(0.2)	25	(3.8)	5	(0.8)	0	(0.0)	3	(0.5)	92	(14.1)	9	(1.4)	27	(4.1)	77	(11.8)	424	(65.1)	9	(1.4)
North Carolina	211	0	(0.0)	2	(0.9)	28	(13.3)	21	(10.0)	2	(0.9)	3	(1.4)	30	(14.2)	7	(3.3)	17	(8.1)	41	(19.4)	113	(53.6)	18	(8.5)
North Dakota	26	0	(0.0)	1	(3.8)	18	(69.2)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	2	(7.7)	7	(26.9)	1	(3.8)
Ohio	149	0	(0.0)	0	(0.0)	11	(7.4)	10	(6.7)	2	(1.3)	2	(1.3)	17	(11.4)	2	(1.3)	7	(4.7)	18	(12.1)	87	(58.4)	0	(0.0)
Oklahoma	88	1	(1.1)	1	(1.1)	18	(20.5)	4	(4.5)	0	(0.0)	0	(0.0)	12	(13.6)	3	(3.4)	1	(1.1)	14	(15.9)	47	(53.4)	0	(0.0)
Oregon	61	0	(0.0)	0	(0.0)	2	(3.3)	2	(3.3)	0	(0.0)	0	(0.0)	8	(13.1)	1	(1.6)	1	(1.6)	5	(8.2)	47	(77.0)	0	(0.0)
Pennsylvania	234	0	(0.0)	2	(0.9)	10	(4.3)	13	(5.6)	2	(0.9)	4	(1.7)	25	(10.7)	7	(3.0)	15	(6.4)	48	(20.5)	115	(49.1)	16	(6.8)
Rhode Island	23	0	(0.0)	0	(0.0)	4	(17.4)	1	(4.3)	1	(4.3)	0	(0.0)	5	(21.7)	1	(4.3)	0	(0.0)	2	(8.7)	11	(47.8)	0	(0.0)
South Carolina	122	0	(0.0)	2	(1.6)	14	(11.5)	2	(1.6)	0	(0.0)	0	(0.0)	11	(9.0)	1	(0.8)	6	(4.9)	14	(11.5)	74	(60.7)	0	(0.0)
South Dakota	19	0	(0.0)	0	(0.0)	3	(15.8)	2	(10.5)	0	(0.0)	0	(0.0)	5	(26.3)	3	(15.8)	1	(5.3)	1	(5.3)	7	(36.8)	1	(5.3)
Tennessee	164	0	(0.0)	0	(0.0)	17	(10.4)	9	(5.5)	1	(0.6)	2	(1.2)	13	(7.9)	2	(1.2)	8	(4.9)	15	(9.1)	100	(61.0)	0	(0.0)
Texas	1233	5	(0.4)	1	(0.1)	102	(8.3)	15	(1.2)	3	(0.2)	4	(0.3)	180	(14.6)	22	(1.8)	18	(1.5)	497	(40.3)	508	(41.2)	1	(0.1)
Utah	37	0	(0.0)	0	(0.0)	0	(0.0)	1	(2.7)	1	(2.7)	0	(0.0)	7	(18.9)	1	(2.7)	3	(8.1)	3	(8.1)	22	(59.5)	0	(0.0)
Vermont	4	0	(0.0)	0	(0.0)	0	(0.0)	1	(25.0)	0	(0.0)	1	(25.0)	0	(0.0)	1	(25.0)	1	(25.0)	4	(100.0)	0	(0.0)	0	(0.0)
Virginia	235	1	(0.4)	2	(0.9)	12	(5.1)	5	(2.1)	3	(1.3)	1	(0.4)	26	(11.1)	3	(1.3)	9	(3.8)	43	(18.3)	140	(59.6)	1	(0.4)
Washington	185	0	(0.0)	0	(0.0)	11	(5.9)	4	(2.2)	0	(0.0)	2	(1.1)	45	(24.3)	7	(3.8)	10	(5.4)	31	(16.8)	89	(48.1)	11	(5.9)
West Virginia	8	0	(0.0)	1	(12.5)	1	(12.5)	2	(25.0)	0	(0.0)	0	(0.0)	1	(12.5)	0	(0.0)	0	(0.0)	2	(25.0)	2	(25.0)	0	(0.0)
Wisconsin	71	0	(0.0)	1	(1.4)	11	(15.5)	8	(11.3)	3	(4.2)	0	(0.0)	4	(5.6)	2	(2.8)	0	(0.0)	30	(42.3)	17	(23.9)	2	(2.8)
Wyoming	3	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(33.3)	0	(0.0)	0	(0.0)	0	(0.0)	2	(66.7)	0	(0.0)
American Samoa[4]	1	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(100.0)	0	(0.0)
Fed. States of Micronesia[4]	173	10	(5.8)	1	(0.6)	116	(67.1)	1	(0.6)	0	(0.0)	0	(0.0)	5	(2.9)	0	(0.0)	0	(0.0)	26	(15.0)	16	(9.2)	2	(1.2)
Guam[4]	68	0	(0.0)	0	(0.0)	6	(8.8)	0	(0.0)	0	(0.0)	0	(0.0)	1	(1.5)	2	(2.9)	0	(0.0)	9	(13.2)	46	(67.6)	4	(5.9)
Marshall Islands[4]	145	2	(1.4)	0	(0.0)	40	(27.6)	0	(0.0)	0	(0.0)	0	(0.0)	38	(26.2)	0	(0.0)	0	(0.0)	6	(4.1)	67	(46.2)	5	(3.4)
N. Mariana Islands[4]	21	0	(0.0)	0	(0.0)	1	(4.8)	1	(4.8)	0	(0.0)	0	(0.0)	8	(38.1)	0	(0.0)	0	(0.0)	1	(4.8)	10	(47.6)	0	(0.0)
Puerto Rico[4]	71	0	(0.0)	0	(0.0)	4	(5.6)	0	(0.0)	0	(0.0)	0	(0.0)	11	(15.5)	0	(0.0)	0	(0.0)	8	(11.3)	48	(67.6)	0	(0.0)
Republic of Palau[4]	4	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	3	(75.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(25.0)	0	(0.0)
U.S. Virgin Islands[4]	4	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	1	(25.0)	0	(0.0)	3	(75.0)

[1] Includes the number of risk factors reported (which may be more than one per case) and the number of cases with no information on additional risk factors. The sum of risk factors is greater than the total number of cases because more than one risk factor may be selected per case.
[2] None of the options for additional risk factors was selected.
[3] Excludes New York City
[4] Not included in U.S. totals.