



Frequency distribution of tuberculosis cases reported to Rhode Island Department of Health, 2001-2010, by selected demographic characteristics, site of disease, and culture confirmation.

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total Number of Cases	60	49	46	51	47	26	45	36	24	26
Rate*	5.7	4.6	4.3	4.8	4.4	2.4	4.2	3.4	2.3	2.5
<b>Race</b>										
White	35	20	28	32	33	16	28	13	12	13
Black	12	16	9	12	5	5	12	9	2	5
Asian	13	13	9	7	9	5	5	13	10	8
Am Ind/Native American	0	0	0	0	0	0	0	1	0	0
<b>Ethnicity</b>										
Hispanic	16	8	13	17	16	13	15	9	6	8
Non-Hispanic	44	41	33	34	31	13	30	27	18	18
<b>Race/Ethnicity</b>										
Non-Hispanic White	19	14	15	15	17	3	13	4	6	5
Non-Hispanic Black	12	14	9	12	5	5	12	9	2	5
Hispanic	16	8	13	17	16	13	15	9	6	8
Asian/Pacific Islander	13	13	9	7	9	5	5	13	10	8
Am Ind/Native American	0	0	0	0	0	0	0	1	0	0
<b>Sex</b>										
Female	29	20	15	28	20	9	16	18	11	10
Male	31	29	31	23	27	17	29	18	13	16
<b>County of Residence</b>										
Bristol	0	0	0	2	1	0	1	0	0	0
Kent	0	2	1	5	5	0	2	3	1	0
Newport	2	2	1	3	4	0	1	0	1	1
Providence	53	39	43	40	35	25	40	31	21	23
Washington	5	6	1	1	2	1	1	2	1	2
<b>Country of Origin</b>										
United States	19	16	13	17	13	3	9	8	5	6
Not U.S.	40	33	32	34	33	23	36	28	19	20
Unknown	1	0	1	0	1	0	0	0	0	0
<b>Age Group</b>										
0 – 4	6	1	1	1	3	0	7	1	1	2
5 – 14	2	0	4	1	0	3	1	3	0	2
15 – 24	10	8	5	9	2	3	3	2	0	4
25 – 44	17	18	11	19	17	11	14	12	9	7
45 – 64	16	13	11	12	13	7	12	10	4	5
65 +	9	9	14	9	12	2	8	8	10	6

\* Rates are expressed as cases/100,000 population. Rates from 2001-2009 are based on the population of Rhode Island as determined by the 2000 U.S. Census as well as the 2001-2009 Rhode Island Population estimates as calculated by the U.S. Bureau of the Census. The 2010 Rate is based on the population of Rhode Island as determined by the 2010 U.S. Census.

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
<b>Site of disease</b>										
Pulmonary	40	24	29	25	26	13	28	22	12	16
Extra-pulmonary	17	23	11	17	17	12	16	7	12	8
Both	3	2	6	9	4	1	1	7	0	2
<b>Culture Confirmation</b>										
Yes	34	32	30	32	19	13	16	23	17	19
No	26	17	16	19	28	13	29	13	7	7
<b>Infectious (Smear +)</b>										
Yes	11	13	9	9	4	7	5	11	2	10
No	49	36	37	42	43	19	40	25	22	16
<b>Percent HIV Positive</b>										
	15%	8%	4%	12%	9%	12%	9%	6%	13%	0%

Percent distribution of drug-resistance among culture-confirmed tuberculosis cases for which drug susceptibility testing was performed, RI, 2001-2010.

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Number of culture confirmed TB cases	34	32	30	32	19	13	16	23	17	19
Total resistance	18%	9%	10%	19%	11%	23%	6%	30%	12%	5%
Resistance to 1 drug	18%	9%	10%	13%	11%	15%	6%	26%	12%	5%
Resistance to at least INH and RIF	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Resistance to other 2+ drug combinations	0%	0%	0%	6%	0%	8%	0%	4%	0%	0%