

## Incidence, Prevalence, and Drug Resistance of Tuberculosis Disease by County, Minnesota, 2011

County	Incident Cases <sup>1</sup>			Prevalent Cases <sup>2</sup>		
	No.	Resistant <sup>3</sup>		No.	Resistant <sup>3</sup>	
		Tested	%		Tested	%
Aitkin	0	-	-	0	-	-
Anoka	3	0/3	0	7	1/6	17
Becker	1	0/1	0	3	0/3	0
Beltrami	3	1/2	50	3	1/2	50
Benton	0	-	-	0	-	-
Big Stone	0	-	-	0	-	-
Blue Earth	0	-	-	0	-	-
Brown	0	-	-	0	-	-
Carlton	0	-	-	0	-	-
Carver	1	.0	-	1	.0	-
Cass	0	-	-	0	-	-
Chippewa	1	.0	-	1	.0	-
Chisago	1	0/1	0	1	0/1	0
Clay	1	1/1	100	1	1/1	100
Clearwater	0	-	-	0	-	-
Cook	0	-	-	0	-	-
Cottonwood	0	-	-	0	-	-
Crow Wing	1	0/1	0	1	0/1	0
Dakota	2	0/2	0	9	0/7	0
Dodge	0	-	-	0	-	-
Douglas	0	-	-	0	-	-
Faribault	0	-	-	0	-	-
Fillmore	0	-	-	0	-	-
Freeborn	0	-	-	0	-	-
Goodhue	0	-	-	0	-	-
Grant	0	-	-	0	-	-
Hennepin	59	7/42	17	105	15/79	19
Houston	0	-	-	0	-	-
Hubbard	0	-	-	0	-	-
Isanti	0	-	-	0	-	-
Itasca	0	-	-	0	-	-
Jackson	0	-	-	0	-	-
Kanabec	0	-	-	0	-	-
Kandiyohi	2	0/1	0	2	0/1	0
Kittson	0	-	-	0	-	-
Koochiching	0	-	-	0	-	-
Lac Qui Parle	0	-	-	0	-	-
Lake	0	-	-	0	-	-

**Incidence, Prevalence, and Drug Resistance of  
Tuberculosis Disease by County, Minnesota, 2011 (continued)**

County	Incident Cases <sup>1</sup>			Prevalent Cases <sup>2</sup>		
	No.	Resistant <sup>3</sup> Tested	%	No.	Resistant <sup>3</sup> Tested	%
Lake of the Woods	0	-	-	0	-	-
LeSueur	0	-	-	0	-	-
Lincoln	0	-	-	0	-	-
Lyon	2	0/1	0	2	0/1	0
Mahnomen	0	-	-	0	-	-
Marshall	0	-	-	0	-	-
Martin	0	-	-	0	-	-
McLeod	0	-	-	0	-	-
Meeker	0	-	-	0	-	-
Mille Lacs	0	-	-	0	-	-
Morrison	0	-	-	0	-	-
Mower	2	0/1	0	2	0/1	0
Murray	0	-	-	0	-	-
Nicollet	0	-	-	0	-	-
Nobles	1	0/1	0	2	0/1	0
Norman	0	-	-	0	-	-
Olmsted	9	3/9	33	17	4/15	27
Otter Tail	1	1/1	100	1	1/1	100
Pennington	0	-	-	0	-	-
Pine	0	-	-	0	-	-
Pipestone	0	-	-	0	-	-
Polk	1	.0	-	1	.0	-
Pope	0	-	-	0	-	-
Ramsey	31	6/27	22	50	9/42	21
Red Lake	0	-	-	0	-	-
Redwood	0	-	-	0	-	-
Renville	0	-	-	0	-	-
Rice	1	.0	-	2	.0	-
Rock	0	-	-	0	-	-
Roseau	0	-	-	0	-	-
Scott	5	2/3	67	10	2/8	25
Sherburne	0	-	-	0	-	-
Sibley	0	-	-	0	-	-
St. Louis	2	.0	-	2	1/1	100
Stearns	4	1/3	33	5	1/2	50
Steele	0	-	-	0	-	-
Stevens	0	-	-	0	-	-
Swift	0	-	-	0	-	-

## Incidence, Prevalence, and Drug Resistance of Tuberculosis Disease by County, Minnesota, 2011 (continued)

County	Incident Cases <sup>1</sup>			Prevalent Cases <sup>2</sup>		
	No.	Resistant <sup>3</sup>		No.	Resistant <sup>3</sup>	
		Tested	%		Tested	%
Todd	0	-	-	0	-	-
Traverse	1	./0	-	1	./0	-
Wabasha	0	-	-	0	-	-
Wadena	0	-	-	0	-	-
Waseca	0	-	-	0	-	-
Washington	1	0/1	0	4	0/4	0
Watonwan	0	-	-	0	-	-
Wilkin	0	-	-	0	-	-
Winona	1	./0	-	1	./0	-
Wright	0	-	-	0	-	-
Yellow Medicine	0	-	-	0	-	-
<b>TOTAL</b>	<b>137</b>	<b>22/101</b>	<b>22</b>	<b>234</b>	<b>36/177</b>	<b>20</b>

1. Tuberculosis (TB) cases newly reported in Minnesota during 2011
2. TB cases 1) newly reported in Minnesota during 2011 and alive at time of diagnosis, or 2) reported/diagnosed in another state or country and transferred to Minnesota during 2011, or 3) reported in or transferred to Minnesota prior to 2011 and continued receiving treatment for TB during 2011
3. Number of TB cases resistant to at least one first-line anti-TB medication (i.e., isoniazid, rifampin, pyrazinamide, or ethambutol) divided by the number of culture-confirmed TB cases with drug susceptibility results available



Minnesota Department of Health  
Tuberculosis Prevention and Control Program  
651-201-5414 or 1-877-676-5414  
Tuberculosis surveillance data for Minnesota are available on the Web at:  
[www.health.state.mn.us/tb](http://www.health.state.mn.us/tb)