

Data for K-12 Schools: 14-day COVID-19 Case Rate by County

Updated 7/30/2020

This document includes data that can be used by schools in making decisions about their safe learning model. It shows the number of cases by county of residence in Minnesota over 14 days, per 10,000 people by the date of specimen collection (when a person was tested). Any increase in case incidence can represent a greater risk, but schools may consider a 14-day case rate of 10 or more cases per 10,000 to be an elevated risk of disease transmission within the local community, especially when the level of cases per week is sustained or increasing over time.

Recommended policy options based on 14-day case rate range

Policy Option	Range (14-day case rate per 10,000 people)
In-person learning for all students	0 to less than 10
Elementary in-person, Middle/high school hybrid	10 to less than 20
Both hybrid	20 to less than 30
Elementary hybrid, Middle/high school distance	30 to less than 50
Both distance	50 or more

14-day case rate per 10,000 people by date of specimen collection

County Name	5/31 - 6/13	6/7 - 6/20	6/14 - 6/27	6/21 - 7/4	6/28 - 7/11	7/5 - 7/18
Aitkin	1.26	0.63	0.63	1.26	3.16	5.05
Anoka	8.35	7.22	9.50	11.11	12.38	15.54
Becker	2.37	2.37	2.07	1.18	8.29	13.03
Beltrami	1.52	0.87	0.65	3.47	14.31	20.60
Benton	3.02	3.52	4.02	4.53	9.05	13.58
Big Stone	11.96	3.99	0.00	5.98	7.97	5.98
Blue Earth	3.47	15.38	36.64	37.24	30.91	31.66
Brown	0.79	2.38	4.36	5.16	9.52	10.71
Carlton	1.69	0.84	0.56	3.10	4.78	5.06
Carver	3.98	4.58	7.37	12.55	19.32	20.42
Cass	0.00	0.00	0.69	2.76	4.48	5.86
Chippewa	5.83	13.32	14.99	8.33	6.66	6.66
Chisago	3.29	3.11	2.56	2.92	3.47	5.85

County Name	5/31 - 6/13	6/7 - 6/20	6/14 - 6/27	6/21 - 7/4	6/28 - 7/11	7/5 - 7/18
Clay	7.32	6.05	10.03	10.19	10.99	14.97
Clearwater	3.40	3.40	1.13	3.40	7.94	5.67
Cook	1.88	1.88	0.00	0.00	0.00	1.88
Cottonwood	32.54	27.26	16.71	8.79	9.67	14.95
Crow Wing	2.19	1.72	1.72	1.88	3.60	6.11
Dakota	8.32	8.11	10.55	13.13	14.99	16.79
Dodge	2.43	5.83	9.72	9.72	10.20	12.63
Douglas	1.34	1.61	2.69	3.49	8.06	11.29
Faribault	6.48	7.20	17.99	19.43	6.48	8.64
Fillmore	0.00	1.91	3.35	3.35	5.27	9.10
Freeborn	31.45	22.60	15.72	11.14	11.14	11.47
Goodhue	5.41	4.76	4.11	5.19	4.98	4.54
Grant	3.37	0.00	5.05	18.52	40.42	32.00
Hennepin	12.55	10.64	12.11	14.97	17.69	20.93
Houston	1.61	5.36	10.18	6.97	4.29	2.68
Hubbard	0.96	0.00	0.00	1.44	2.88	3.36
Isanti	3.59	3.08	4.11	5.13	5.39	5.13
Itasca	0.88	0.22	1.11	1.11	2.88	9.29
Jackson	7.96	9.95	6.97	1.99	4.98	6.97
Kanabec	0.62	0.62	0.62	0.62	2.50	5.00
Kandiyohi	10.78	7.50	3.28	4.45	9.85	11.72
Kittson	0.00	0.00	2.31	2.31	0.00	2.31
Koochiching	0.00	0.00	3.16	6.33	13.45	25.31
Lac qui Parle	0.00	1.48	1.48	0.00	1.48	2.95
Lake	2.84	3.78	1.89	0.95	4.73	6.62
Lake of the Woods	0.00	0.00	0.00	0.00	0.00	0.00
Le Sueur	2.50	4.65	10.72	15.37	20.37	22.87
Lincoln	0.00	1.75	7.01	7.01	35.04	70.09
Lyon	62.31	46.44	28.64	17.80	23.61	25.54
McLeod	4.19	6.70	7.54	6.42	6.42	6.14
Mahnomen	0.00	0.00	1.82	9.08	12.71	16.35
Marshall	0.00	0.00	0.00	0.00	8.52	11.71
Martin	7.51	4.01	4.51	11.52	10.52	9.02
Meeker	2.17	4.33	3.90	2.17	3.90	6.07
Mille Lacs	2.33	1.55	1.17	1.55	3.11	5.05
Morrison	1.82	1.21	0.91	1.52	3.95	3.95
Mower	91.16	76.01	52.52	33.84	17.68	14.65
Murray	4.79	7.18	9.58	21.55	46.69	53.87
Nicollet	1.18	2.66	12.73	19.54	20.42	18.06
Nobles	28.85	14.65	14.65	18.32	19.69	20.15
Norman	4.57	1.52	3.05	3.05	3.05	9.15
Olmsted	9.87	12.02	15.81	14.76	17.77	18.95
Otter Tail	2.07	1.21	1.55	2.59	6.38	7.93
Pennington	16.92	1.41	0.00	1.41	4.94	6.35
Pine	1.03	0.69	2.06	4.81	3.78	2.75
Pipestone	2.18	1.09	11.98	48.99	76.21	70.77
Polk	1.90	2.85	4.75	3.48	3.80	6.01
Pope	0.00	0.00	0.00	1.82	10.93	16.39

County Name	5/31 - 6/13	6/7 - 6/20	6/14 - 6/27	6/21 - 7/4	6/28 - 7/11	7/5 - 7/18
Ramsey	14.31	12.78	12.24	11.65	13.63	16.51
Red Lake	0.00	0.00	0.00	2.50	4.99	7.49
Redwood	3.91	2.61	2.61	5.22	5.87	4.57
Renville	4.08	6.79	8.83	12.91	8.15	4.76
Rice	31.63	25.09	17.64	14.45	13.23	10.19
Rock	2.12	4.25	4.25	3.19	8.50	18.06
Roseau	1.94	0.65	1.94	8.41	13.58	12.93
St Louis	0.45	1.30	1.95	2.80	4.85	5.50
Scott	5.93	5.93	8.65	13.18	19.39	20.99
Sherburne	2.90	1.93	2.79	5.90	9.76	15.23
Sibley	6.04	5.36	16.09	16.09	10.06	11.40
Stearns	4.72	4.08	11.22	19.58	17.92	13.97
Steele	3.00	7.63	10.63	9.54	11.45	14.45
Stevens	0.00	2.04	3.07	3.07	9.20	8.18
Swift	1.06	1.06	0.00	3.19	23.38	26.56
Todd	18.41	13.09	8.18	2.86	2.05	2.05
Traverse	0.00	0.00	0.00	3.00	11.99	11.99
Wabasha	2.33	3.26	3.72	1.86	6.05	12.09
Wadena	0.00	2.93	3.66	0.73	2.20	4.40
Waseca	4.25	5.85	12.23	13.29	12.23	15.95
Washington	5.37	6.32	8.92	10.74	12.71	14.84
Watsonwan	27.34	71.99	88.40	54.68	51.95	41.01
Wilkin	4.73	12.61	7.88	3.15	4.73	1.58
Winona	1.57	3.34	6.49	6.29	9.24	14.16
Wright	3.77	3.09	4.44	6.86	10.25	12.88
Yellow Medicine	4.05	16.21	19.25	7.09	5.07	11.15

Number of counties in each range

Date	0 to less than 10	10 to less than 20	20 to less than 30	30 to less than 50	50 or more
6/1 to 6/13	74	6	2	3	2
6/7 to 6/20	72	9	3	1	2
6/14 to 6/27	63	20	1	1	2
6/21 to 7/4	60	22	1	3	1
6/28 to 7/11	51	26	4	4	2
7/5 to 7/18	40	32	9	3	3