

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

Updated 9/10/2020

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). County population is based on the U.S. Census Bureau American Community Survey 2018 5-year estimates.

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

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
7/5 to 7/18	39	33	9	3	3
7/12 to 7/25	46	26	11	4	0
7/19 to 8/1	48	27	10	2	0
7/26 to 8/8	51	25	11	0	0
8/2 to 8/15	49	27	10	1	0
8/9 to 8/22	47	29	8	3	0
8/16 to 8/29	35	37	6	8	1

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

County Name	7/5 - 7/18	7/12 - 7/25	7/19 - 8/1	7/26 - 8/8	8/2 - 8/15	8/9 - 8/22	8/16 - 8/29
Aitkin	4.42	3.79	4.42	10.74	9.47	3.16	3.79
Anoka	15.97	17.67	18.13	19.03	19.83	19.11	18.97
Becker	13.62	14.51	13.03	9.77	6.81	5.63	8.88
Beltrami	21.47	18.43	19.08	18.43	11.06	9.97	9.54
Benton	13.58	11.56	9.05	7.79	6.79	11.82	18.85
Big Stone	5.98	7.97	3.99	0.00	7.97	17.94	17.94
Blue Earth	31.81	25.78	24.28	22.16	19.45	22.16	44.33
Brown	11.11	8.73	8.73	5.95	6.35	7.54	11.11
Carlton	5.35	5.91	4.78	7.88	9.85	8.72	9.00
Carver	21.91	19.32	18.22	16.83	18.52	18.52	14.14
Cass	6.55	8.27	9.65	9.65	6.89	6.20	6.89
Chippewa	7.49	8.33	13.32	13.32	20.82	17.49	12.49
Chisago	6.21	8.77	9.14	8.22	7.49	13.70	15.71
Clay	14.97	13.69	9.87	8.60	7.32	7.80	15.76
Clearwater	5.67	0.00	0.00	0.00	1.13	3.40	4.54
Cook	1.88	1.88	0.00	5.65	7.53	1.88	0.00
Cottonwood	15.83	16.71	15.83	9.67	11.43	15.83	12.31
Crow Wing	6.26	7.20	10.49	10.96	9.24	7.83	6.26
Dakota	18.75	21.19	23.10	22.19	21.38	22.55	23.86
Dodge	12.63	9.72	5.34	4.37	6.80	9.23	9.23
Douglas	10.75	6.99	5.91	5.91	4.03	3.23	7.26
Faribault	8.64	10.07	5.76	7.20	10.79	15.11	13.67
Fillmore	9.10	9.57	5.74	4.79	7.66	6.70	4.31
Freeborn	11.47	9.50	8.19	4.91	5.90	9.17	8.52
Goodhue	4.54	3.89	5.19	8.44	9.30	8.65	8.65
Grant	35.37	20.21	23.58	16.84	5.05	0.00	1.68
Hennepin	21.87	23.72	24.08	22.17	19.76	19.49	19.21
Houston	3.21	2.68	3.21	3.21	12.86	13.93	6.97
Hubbard	3.36	5.75	7.67	5.27	2.88	3.36	4.31
Isanti	5.64	4.62	4.62	6.93	9.24	9.75	7.44
Itasca	9.96	10.18	6.19	5.09	3.98	5.53	9.96
Jackson	6.97	6.97	7.96	11.94	13.93	11.94	10.95
Kanabec	5.00	3.12	3.75	8.75	10.62	16.25	12.50
Kandiyohi	11.72	9.61	11.49	12.66	16.18	20.63	18.28
Kittson	2.31	2.31	0.00	0.00	0.00	0.00	9.22
Koochiching	25.31	24.52	20.56	15.82	7.91	4.75	3.16
Lac qui Parle	2.95	1.48	0.00	4.43	7.38	7.38	10.34
Lake	6.62	2.84	4.73	7.57	6.62	5.68	8.52
Lake of the Woods	2.63	5.25	5.25	7.88	15.75	7.88	5.25
Le Sueur	22.87	17.51	13.22	14.65	18.58	36.81	44.67
Lincoln	70.09	40.30	5.26	12.27	12.27	5.26	15.77
Lyon	26.32	21.29	10.06	5.03	5.81	7.35	41.41
McLeod	6.14	5.02	14.52	25.12	31.54	36.85	25.40
Mahnomen	18.16	16.35	5.45	7.26	12.71	14.53	9.08

County Name	7/5 - 7/18	7/12 - 7/25	7/19 - 8/1	7/26 - 8/8	8/2 - 8/15	8/9 - 8/22	8/16 - 8/29
Marshall	13.84	8.52	4.26	1.06	1.06	2.13	9.58
Martin	10.02	9.52	7.01	5.01	4.01	5.51	12.02
Meeker	6.07	5.63	2.17	2.17	3.90	4.77	9.10
Mille Lacs	5.44	8.55	7.77	3.50	5.05	6.61	7.77
Morrison	3.64	2.73	3.03	4.86	6.68	5.46	5.16
Mower	14.14	14.39	14.90	13.13	12.37	14.39	12.88
Murray	53.87	33.52	14.37	7.18	9.58	16.76	14.37
Nicollet	18.06	19.54	24.27	20.13	19.54	20.42	18.06
Nobles	20.15	17.40	15.11	17.86	22.44	25.64	31.59
Norman	9.15	13.72	13.72	12.20	10.67	7.62	4.57
Olmsted	19.08	14.76	13.59	13.98	13.52	11.56	12.81
Otter Tail	8.10	6.38	6.55	6.38	7.07	8.79	11.90
Pennington	6.35	7.05	7.05	4.94	2.12	2.12	13.40
Pine	2.75	3.43	3.09	2.06	1.37	4.81	8.58
Pipestone	71.86	47.90	19.60	21.77	22.86	19.60	26.13
Polk	6.01	8.55	12.35	11.08	8.86	9.81	10.45
Pope	18.21	12.75	16.39	14.57	4.55	6.38	9.11
Ramsey	17.30	20.52	23.01	23.07	20.15	18.73	19.35
Red Lake	7.49	17.47	32.44	29.94	14.97	9.98	7.49
Redwood	4.57	3.26	2.61	3.91	5.22	9.13	17.61
Renville	5.43	7.47	6.11	8.15	5.43	5.43	10.19
Rice	10.19	10.64	13.38	10.95	11.10	17.33	18.40
Rock	19.12	29.75	30.81	22.31	14.87	14.87	18.06
Roseau	12.93	8.41	5.17	5.82	6.47	7.11	10.99
St Louis	5.70	4.95	7.75	11.65	11.25	9.85	10.30
Scott	22.39	23.30	27.27	26.43	22.74	19.53	18.55
Sherburne	15.98	23.49	20.49	14.69	13.94	11.91	13.73
Sibley	11.40	8.72	6.04	5.36	9.39	24.81	31.52
Stearns	13.97	12.31	11.61	9.88	10.01	15.43	19.64
Steele	14.45	14.72	12.27	11.18	10.91	12.81	16.63
Stevens	8.18	2.04	2.04	3.07	6.13	9.20	29.64
Swift	25.50	8.50	4.25	5.31	7.44	5.31	7.44
Todd	2.05	4.09	8.18	6.55	4.50	6.14	6.14
Traverse	11.99	5.99	3.00	3.00	23.97	29.97	8.99
Wabasha	12.09	13.02	11.16	9.30	9.77	9.30	9.30
Wadena	4.40	4.40	3.66	2.93	2.93	11.73	13.92
Waseca	15.95	20.73	18.08	16.48	22.33	37.75	50.51
Washington	15.67	16.50	17.92	19.50	20.61	22.94	22.46
Watonwan	47.39	30.07	21.87	25.52	26.43	18.23	44.66
Wilkin	1.58	4.73	14.19	9.46	7.88	17.34	17.34
Winona	13.96	12.59	8.85	5.90	5.90	9.44	44.45
Wright	13.18	12.96	12.05	11.68	13.18	16.35	20.11
Yellow Medicine	11.15	12.16	9.12	6.08	7.09	15.20	37.49