

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

Updated 9/3/2020

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
6/28 to 7/11	50	27	4	4	2
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	28	9	2	0
7/26 to 8/8	50	26	11	0	0
8/2 to 8/15	49	27	10	1	0
8/9 to 8/22	47	29	8	3	0

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

County Name	6/28 - 7/11	7/5 - 7/18	7/12 - 7/25	7/19 - 8/1	7/26 - 8/8	8/2 - 8/15	8/9 - 8/22
Aitkin	2.53	4.42	3.79	4.42	10.74	9.47	3.16
Anoka	12.52	15.95	17.53	17.96	18.80	19.63	19.08
Becker	7.99	13.32	14.51	13.32	10.07	7.11	5.63
Beltrami	14.31	21.47	18.43	19.08	18.43	11.06	9.76
Benton	9.05	13.58	11.56	9.05	7.79	6.79	11.56
Big Stone	7.97	5.98	7.97	3.99	0.00	7.97	17.94
Blue Earth	30.91	31.81	25.48	24.12	22.16	19.30	21.71
Brown	9.12	11.11	9.12	8.73	5.95	6.35	7.54
Carlton	4.78	5.35	5.91	4.78	7.88	9.85	8.72
Carver	19.92	21.61	19.02	18.12	16.23	17.83	18.42
Cass	4.48	6.55	8.27	9.65	9.30	6.20	5.86
Chippewa	7.49	7.49	8.33	13.32	13.32	20.82	17.49
Chisago	3.47	6.21	8.77	9.14	8.22	7.49	13.70
Clay	11.15	14.97	13.69	9.87	8.60	7.32	7.80
Clearwater	7.94	5.67	0.00	0.00	0.00	1.13	3.40
Cook	0.00	1.88	1.88	0.00	5.65	7.53	1.88
Cottonwood	10.55	15.83	16.71	15.83	9.67	11.43	15.83
Crow Wing	3.60	6.26	7.20	10.49	10.96	9.08	7.67
Dakota	15.69	18.44	20.88	22.74	21.93	21.11	22.31
Dodge	10.20	12.63	9.72	5.34	4.37	6.80	9.23
Douglas	7.80	10.75	6.99	5.91	5.91	4.03	3.23
Faribault	6.48	8.64	10.07	5.76	7.20	10.79	15.11
Fillmore	5.27	9.10	9.57	5.74	4.79	7.66	6.70
Freeborn	11.14	11.47	9.50	8.19	4.91	5.90	9.17
Goodhue	4.98	4.54	3.89	5.19	8.44	9.30	8.65
Grant	40.42	35.37	20.21	23.58	16.84	5.05	0.00
Hennepin	18.01	21.81	23.77	24.17	22.32	19.94	19.56
Houston	4.29	3.21	2.68	3.21	3.21	12.86	13.40
Hubbard	2.88	3.36	5.75	7.67	5.27	2.88	3.36
Isanti	5.39	5.64	4.62	4.62	6.93	8.98	9.49
Itasca	3.10	9.96	10.18	6.19	5.09	3.98	5.53
Jackson	4.98	6.97	6.97	7.96	11.94	13.93	11.94
Kanabec	2.50	5.00	3.12	3.75	8.75	10.62	16.25
Kandiyohi	9.85	11.72	9.61	11.49	12.66	16.18	20.63
Kittson	0.00	2.31	2.31	0.00	0.00	0.00	0.00
Koochiching	13.45	25.31	24.52	19.77	15.03	7.91	4.75
Lac qui Parle	1.48	2.95	1.48	0.00	4.43	7.38	7.38
Lake	4.73	6.62	2.84	4.73	7.57	6.62	5.68
Lake of the Woods	2.63	2.63	5.25	5.25	7.88	15.75	7.88
Le Sueur	20.37	22.87	17.51	13.22	14.65	18.58	36.81
Lincoln	35.04	70.09	40.30	5.26	12.27	12.27	5.26
Lyon	23.61	25.93	20.90	10.06	5.03	5.81	7.35
McLeod	6.42	6.14	5.02	14.52	24.84	30.98	36.57
Mahnomen	12.71	18.16	16.35	5.45	7.26	12.71	14.53

County Name	6/28 - 7/11	7/5 - 7/18	7/12 - 7/25	7/19 - 8/1	7/26 - 8/8	8/2 - 8/15	8/9 - 8/22
Marshall	8.52	13.84	8.52	4.26	1.06	1.06	1.06
Martin	11.52	10.02	9.52	7.01	5.01	4.01	5.51
Meeker	3.90	6.07	5.63	2.17	2.17	3.90	4.77
Mille Lacs	3.50	5.44	8.55	7.77	3.50	5.05	6.61
Morrison	3.64	3.64	2.73	3.03	4.86	6.37	5.16
Mower	18.18	14.14	14.39	14.90	13.13	12.37	14.39
Murray	46.69	53.87	33.52	14.37	7.18	9.58	16.76
Nicollet	20.42	18.06	19.54	24.27	20.13	19.54	20.42
Nobles	19.69	20.15	17.40	15.11	17.86	22.44	25.64
Norman	3.05	9.15	13.72	13.72	12.20	10.67	7.62
Olmsted	17.84	19.08	14.76	13.59	13.92	13.46	11.56
Otter Tail	6.38	8.10	6.38	6.55	6.38	7.07	8.97
Pennington	4.94	6.35	7.05	7.05	4.94	2.12	2.12
Pine	3.78	2.75	3.43	3.09	2.06	1.37	4.81
Pipestone	76.21	71.86	47.90	19.60	21.77	22.86	19.60
Polk	3.80	6.01	8.55	12.35	11.08	8.86	9.81
Pope	11.84	18.21	12.75	16.39	14.57	4.55	6.38
Ramsey	13.81	17.19	20.35	22.77	22.94	20.06	18.56
Red Lake	4.99	7.49	17.47	32.44	29.94	14.97	9.98
Redwood	5.87	4.57	3.26	2.61	3.91	5.22	9.13
Renville	8.83	5.43	7.47	6.11	8.15	5.43	5.43
Rice	13.23	10.19	10.64	13.38	10.95	11.10	17.33
Rock	8.50	18.06	28.68	30.81	22.31	14.87	15.94
Roseau	13.58	12.93	8.41	5.17	5.82	6.47	7.11
St Louis	4.85	5.75	5.00	7.70	11.55	11.15	9.70
Scott	19.81	22.11	22.88	26.78	26.16	22.74	19.53
Sherburne	9.87	15.98	23.49	20.49	14.69	13.84	12.01
Sibley	10.06	11.40	8.72	6.04	5.36	9.39	24.81
Stearns	17.92	13.97	12.18	11.48	9.95	10.08	15.37
Steele	11.72	14.45	14.72	12.27	11.18	10.91	12.81
Stevens	9.20	8.18	2.04	2.04	3.07	6.13	9.20
Swift	23.38	25.50	8.50	4.25	5.31	7.44	5.31
Todd	2.05	2.05	4.09	8.18	6.55	4.50	6.14
Traverse	11.99	11.99	5.99	3.00	3.00	23.97	29.97
Wabasha	6.05	12.09	13.02	11.16	9.30	9.77	9.30
Wadena	2.20	4.40	4.40	3.66	2.93	2.93	11.73
Waseca	12.23	15.95	20.73	18.08	16.48	22.33	37.75
Washington	13.15	15.63	16.26	17.57	19.38	20.61	22.70
Watonwan	53.77	48.30	30.07	21.87	23.69	24.61	19.14
Wilkin	4.73	1.58	4.73	14.19	9.46	7.88	17.34
Winona	9.24	13.96	12.59	8.85	5.90	5.90	9.05
Wright	10.32	13.18	12.96	12.05	11.68	13.18	16.27
Yellow Medicine	5.07	11.15	12.16	9.12	6.08	6.08	14.19