School District of Lodi Rubric

for

Moving Between Instructional Models

	Low Risk	Minimal	Moderate	Elevated	High	Severe Risk
Metrics:	No Evidence of community spread- all cases able to be contact traced County case rate is 20 or less cases per 100,000 residents for 2 weeks.	No evidence of community spread- all cases able to be contact traced % positive rate is equal to or less than 2.9% **or** County case rate is greater than 20, but less than or equal to 50 per 100,000 residents	Downward trend in local (Columbia and Dane County), regional (South Central WI), and State case counts % positive rate between 3-5% for 2 weeks. **or** County case rate is greater than 50 but less than or equal to 80 cases per 100,000 residents in the past 2 weeks	Increasing trend in local (Columbia and Dane County), regional (South Central WI), and State case counts % positive is between 5-7% for 2 weeks. **or** County case rate is greater than 80 but less than or equal to 110 cases per 100,000 residents in the past 2 weeks	Rapidly increasing local (Columbia and Dane County), regional (South Central WI), and State case counts Significant community spread Limited PPE and supplies for schools % positive rate is between 7-9% for 14 days **or** County case rate is greater than 110 but less than 150 per 100,000 residents in the past 2 weeks	All Virtual by Order of State or County Hospital ICU reaching capacity. Limited PPE and supplies for health care and schools. % positive rate is 10% or greater The County Case rate is greater than 150 per 100,000 residents in the past 2 weeks.
Actions:	Social Distance and risk mitigation protocols followed as outlined in Traditional With Safety Precautions Plan (except for those who want to be educated Online) Consider lifting some of the safety precautions after consultation with public health.	Social Distance and risk mitigation protocols followed as outlined in Traditional With Safety Precautions Plan (except for those who want to be educated Online)	4K-5 instructional Traditional With Safety Precautions Plan model (except for those who want to be educated Online) 6-12 Blended instruction model	4K-5 Blended Instructional Model (except for those who want to be educated Online) 6-12 Online instruction model	4K-5 Online instructional model 6-12 Online instructional model	Online schooling for all kids

Columbia County Data

Up to Week	# of cases	# change from previous week	Cases per 100k for 2 weeks (14 days)	Average Daily Percent Positive for two weeks (14 days)
7/29	204	38		
8/6	238	34	124.8	4.23%
8/12	273	35	119.6	4.65%
8/20	307	34	119.6	5.00%
8/27	334	27	105.7	5.14%
9/3	366	32	102.6	6.19%
9/10	411	43	130.4	7.80%
9/17	471	60	179.9	10.23%
9/24	558	87	255.5	11.85%
10/1	698	140	394.6	17.16%
10/8	986	288	743.9	30.99%
10/15	1266	280	987.3	26.89%
10/22	1534	309	1023.8	30.38%
10/29	1820	245	962.9	33.71%
11/5	2081	261	879.5	31.45%
11/12	2527	449	1234.1	32.83%
11/19	2917	390	1458.3	35.08%
11/26	3226	309	1215.0	34.90%

12/4	3555	329	1093.3	34.64%
12/11	3760	205	982.2	40.71%
12/18	3951	191	683.3	52.85%
12/25 (6 days of data)	4055	105	514.5	44.26%
1/1	4173	118	387.6	30.49%
1/8	4342	169	498.9	36.94%
1/15	4536	194	631.0	38.46%
1/22 (6 days of data)	4,664	128	559.6	32.24%
1/29	4763	99	394.6	26.83%
2/5	4856	93	333.7	23.69%
2/12	4961	65	274.6	14.27%
2/19	4963	42	186.0	4.1%
2/26	5005	42	146.0	3.31%
3/5	5,052	47	154.7	3.73%
3/12	5,086	34	140.8	3.42%
3/19	5,118	32	114.7	3.03%
3/26	5,149	31	109.5	3.18%
4/2	5,193	44	130.4	2.78%
4/9	5,240	47	158.2	3.82%

4/16	5,268	75	212.1	4.34%
4/23	5,297	29	180.8	3.29%
4/30	5,346	49	135.6	3.24%

Dane County Data

Week up to	# of cases	# change from previous week	Cases per 100k for two weeks (14 days)	Average Daily Percent Positive for two weeks (14 days)
7/30	4098	321		
8/6	4452	354	123.5	1.91%
8/13	4752	300	119.6	1.84%
8/20	5024	272	104.6	1.67%
8/27	5336	312	106.8	1.66%
9/3	5801	465	142.1	2.08%
9/10	7294	1493	358.2	4.37%
9/17	8461	1167	486.6	5.37%
9/24	9326	865	371.7	4.15%
10/1	10192	866	316.6	3.48%
10/8	11004	812	306.9	2.99%
10/15	12233	1229	373.3	3.37%
10/22	13243	1010	409.6	3.73%
10/29	15245	2002	550.9	4.63%

11/5	17730	2485	820.8	6.07%
11/12	20982	3252	1049.4	7.46%
11/19	24236	3254	1190.1	7.64%
11/26	26318	2082	976	5.69%
12/4	28453	2135	771.4	5.86%
12/11	29835	1382	643.3	5.99%
12/18	31103	1268	484.7	4.72%
12/25	32,282	1179	447.6	4.18%
1/1	33,391	1109	418.5	4.43%
1/8	35,016	1625	500.1	7.07%
1/15	36,121	1105	499.4	5.87%
1/22	36,935	814	351.0	3.79%
1/29	37,721	786	292.7	2.51%
2/5	38,393	672	266.7	1.92%
2/12	39,139	746	259.4	1.59%
2/19	39,755	616	249.1	1.31%
2/26	40,232	477	199.9	1.04%
3/5	40,610	378	156.4	0.84%
3/12	41,055	445	150.5	0.76%
3/19	41,376	321	140.1	0.67%
3/26	41,697	321	117.4	0.67%

4/2	42,037	340	120.9	0.75%
4/9	42,654	617	175.1	1.11%
4/16	43,223	569	216.9	1.33%
4/23	43,599	376	172.9	1.20%
4/30	44,044	445	150.2	.99%

When metrics are met for two weeks indicating a switch in the instructional model, the district will take two weeks to plan before starting in the new instructional model. During this planning phase, the metrics and data need to remain the same or improve. If the data or metrics trend in a negative direction during the two week planning period, the district will stick with the current instructional model.

References/Data Considered

Dane County Data Dashboard
Dane County Reopening Plan
Wisconsin Hospital Association
Columbia County Public Health Dept
Georgia Tech Risk Assessment Planning Tool
State of Minnesota Plan
Calculating R value

Columbia County Weekly Update
Sauk County Public Health
Jefferson County Public Health
Harvard Global Institute of Public Health
Georgetown COVID-19 Metrics
School District of Green Bay
Harvard Metrics

Population used for calculations
Columbia County population = 57,532
Dane County population- 546,695