

Winnebago County Health Department School District Weekly Data Summary

August 13, 2020

Background Information

This report provides data on the confirmed COVID-19 cases from July 29 – August 11, 2020 for school districts located within the Winnebago County Health Department (WCHD) jurisdiction. Dates utilized for all graphs are based on test result date. Data may be underreported for recent days because results can take multiple days to be reported to the health department. As this is a weekly report for the past 14 days, there will always be a week of overlap between reports.

The COVID-19 data provided in this report is specific to the WCHD jurisdiction (population: 154,379). It does not include the portions of the City of Menasha or City of Appleton that fall within Winnebago County as those areas fall within the jurisdiction of the <u>City of Menasha Health Department</u> and <u>City of Appleton Health Department</u>.

For additional Winnebago County Health Department COVID-19 information:

- WCHD COVID-19 Webpage
- <u>General Weekly Data Summaries</u>
- <u>Municipality Weekly Data Summaries</u>

Confirmed Cases by School District for the Past Two Weeks (July 29- August 11)

There have been 182 new positive cases in the past two weeks within the geographic boundaries of the Neenah, Omro, Oshkosh, and Winneconne School Districts. An additional 25 cases were within the geographic boundaries of other school districts that only partially fall within our jurisdiction.

School District	Case Count for past 2 weeks	Case Rate (per 100,000)	Burden*	Population**
Neenah Joint School District	66	148.0	High	44,601
Omro School District	10	129.9	High	7,697
Oshkosh Area School District	101	125.6	High	80,408
Winneconne School District	5	51.5	Moderately High	9,701
Winnebago County Health Department Jurisdiction	207	134.1	High	154,379
Wisconsin	11,216	194.0	High	

*Burden is based off of the case rate per 100,000 people in the past two weeks. See table Visit the DHS website for more information on this indicator <u>https://www.dhs.wisconsin.gov/covid-19/local.htm</u>

**Population for school district was retrieved from https://nces.ed.gov/programs/edge/TableViewer/acsProfile/2018

Winnebago County Health Department Jurisdiction does not include the portions of the City of Menasha and the City of Appleton that fall within Winnebago County.

Burden Status	Case Rate per 100,000 residents in the past two weeks	Neenah SD	Omro SD	Oshkosh SD	Winneconne SD
Low	Case rate is less than or equal to 10.	Less than 4 cases.	Less than 1 case.	Less than 8 cases.	Less than 1 case.
Moderate	Case rate is greater than 10, but less than or equal to 50.	Greater than 4 cases, but less than or equal to 22 cases.	Greater than 1 case, but less than or equal to 4 cases.	Greater than 8 cases, but less than or equal to 40 cases.	Greater than 1 case, but less than or equal to 5 cases.
Moderately High	Case rate is greater than 50, but less than or equal to 100.	Greater than 22 cases, but less than or equal to 45 cases.	Greater than 4 cases, but less than or equal to 8 cases.	Greater than 40 cases, but less than or equal to 80 cases.	Greater than 5 cases, but less than or equal to 10 cases.
High	Case rate is greater than 100.	Greater than 45 cases.	Greater than 8 cases.	Greater than 80 cases.	Greater than 10 cases.

Number of cases for each Burden Status refers to the number of cases during a two-week time span.

Number of Confirmed Cases and Rate per 100,000 People by School District Geographic Boundary in the Past Two Weeks (July 29- August 11)

The highlighted cells for Neenah and Oshkosh School Districts are colors associated with the burden status. Please see the table above for more information on burden status. This information is not provided for Omro and Winneconne School Districts due to the small population size.

	Neenah SD		Omro SD		Oshkosh SD		Winneconne SD	
		Rate per	# of	Rate per	# of	Rate per	# of	Rate per
Age Group	# of cases	100,000	cases	100,000	cases	100,000	cases	100,000
<5	1	35.8	0	0.0	1	24.3	0	0.0
5-9	2	72.2	0	0.0	4	99.7	0	0.0
10-14	2	61.3	0	0.0	1	25.7	0	0.0
15-19	7	280.0	0	0.0	10	160.0	1	194.6
20-24	5	211.2	0	0.0	15	147.2	1	251.3
25-34	17	296.0	2	260.8	24	213.9	0	0.0
35-44	8	140.6	2	207.9	9	97.7	1	99.3
45-54	7	117.4	4	357.8	10	94.4	2	125.8
55-64	8	115.2	1	101.7	16	172.9	0	0.0
65-74	3	74.9	1	104.3	8	140.1	0	0.0
75-84	6	311.7	0	0.0	3	72.4	0	0.0
85+	0	0.0	0	0.0	0	0.0	0	0.0

Rate is determined by # of new confirmed cases during the past two weeks divided by population in the school district geographic boundary multiplied by 100,000. Rates can fluctuate greatly with small population sizes like Omro and Winneconne making it difficult to call out high rates. **Small population data may be more effectively looked at in a trend wise fashion.**

Age Group Trended Over Time

The tables below show the biweekly confirmed cases counts by school district geographic boundary.

The graphs on the following pages show how case rates by age group have changed over time for Oshkosh and Neenah School District boundaries. The first graph on each page shows the biweekly confirmed case rates per 100,000 residents. The second graph shows the cumulative confirmed case rates. Cumulative case rates will always trend upward, it is the rate of increase in that trend that helps us understand what populations are being impacted the most. At this time, Omro and Winneconne will not have similar graphs due to small population size and small confirmed case counts in these geographic areas.

The school district geographic boundary was captured for confirmed cases starting June 10th and moving forward. Data on school district for earlier in the COVID-19 pandemic is not currently available for cases prior to June 10th.

Biweekly Confirmed Case Counts for Select Age Groups Since June 10th in the Omro School District Boundary

Week	<5	5-9	10-14	15-19
6/10-6/23	1	0	0	0
6/17-6/30	1	0	0	0
6/24-7/7	0	0	0	0
7/1-7/14	0	0	0	0
7/8-7/21	0	0	0	1
7/15-7/28	0	0	0	1
7/22-8/4	0	0	0	0
7/29-8/11	0	0	0	0

OSHKOSH AREA SCHOOL DISTRICT

Biweekly Confirmed Case Counts for Select Age Groups Since June 10th in the Oshkosh School District Boundary

Week	<5	5-9	10-14	15-19
6/10-6/23	1	1	2	10
6/17-6/30	0	1	2	10
6/24-7/7	0	2	0	6
7/1-7/14	0	2	0	4
7/8-7/21	0	1	1	7
7/15-7/28	1	1	2	5
7/22-8/4	2	3	2	5
7/29-8/11	1	4	1	10

WINNECONNE COMMUNITY SCHOOL DISTRICT

Biweekly Confirmed Case Counts for Select Age Groups Since June 10th in the Winneconne School District Boundary

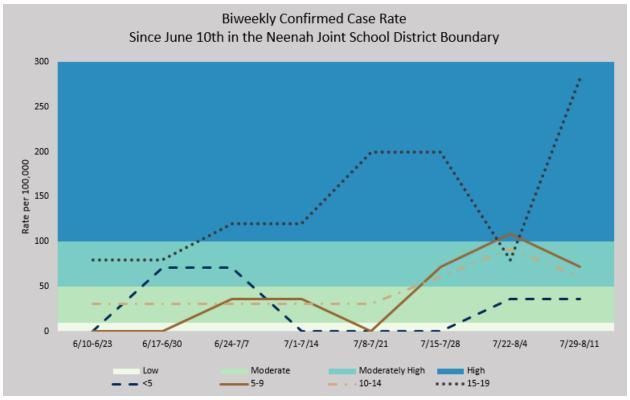
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<5	5-9	10-14	15-19		
0	0	0	0		
0	0	0	0		
0	0	0	0		
1	0	0	1		
1	1	0	1		
0	1	0	0		
0	0	0	0		
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NEENAH JOINT SCHOOL DISTRICT

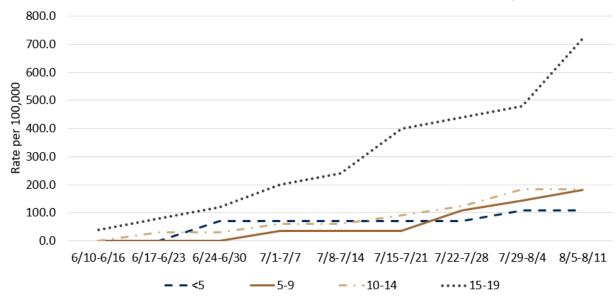
Biweekly Confirmed Case Counts for Select Age Groups Since June 10th in the Neenah School District Boundary

Since June 10 th in the Neenan School District Boundary						
Week	<5	5-9	10-14	15-19		
6/10-6/23	0	0	1	2		
6/17-6/30	2	0	1	2		
6/24-7/7	2	1	1	3		
7/1-7/14	0	1	1	3		
7/8-7/21	0	0	1	5		
7/15-7/28	0	2	2	5		
7/22-8/4	1	3	3	2		
7/29-8/11	1	2	2	7		

NEENAH JOINT SCHOOL DISTRICT



Cumulative Confirmed **Case Rate** for Select Age Groups Since June 10th in the Neenah Joint School District Boundary



OSHKOSH AREA SCHOOL DISTRICT

