

Lincoln County Health Department Weekly COVID-19 Update

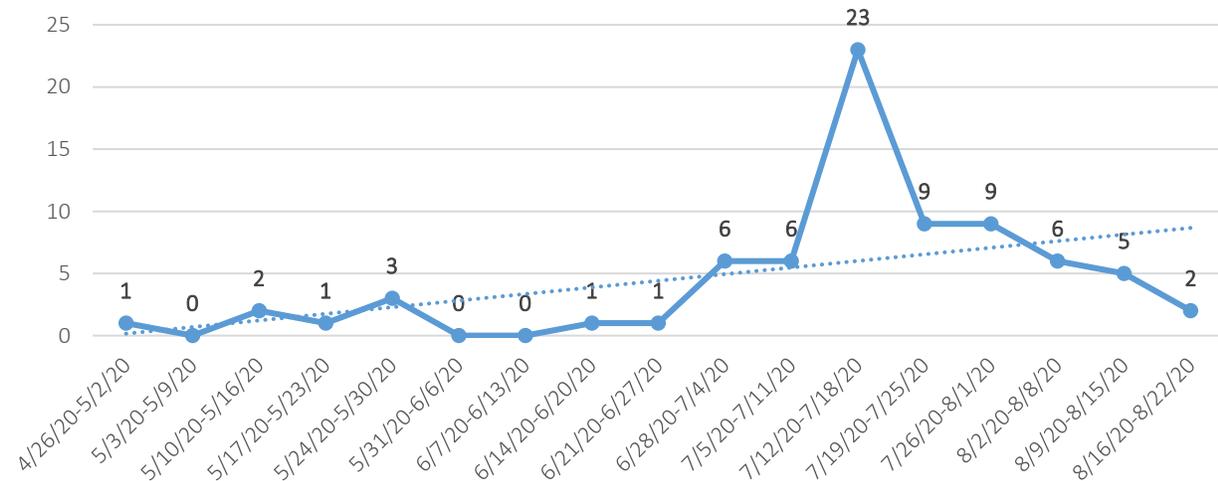
Data as of August 24, 2020

Testing Results	8/17/20	8/24/20	Change (+, -, =)	Confirmed Cases	8/17/20	8/24/20	Change (+, -, =)
Total	3,803	4,024	+ 221	Total	73	76	+ 3
Negative	3,725	3,942	+ 217	In Isolation	6	4	- 2
Positive	73	76	+ 3	Released from Isolation	66	71	+ 5
Pending	5	6	N/A	Deaths	0	0	=

Note: There has been 1 COVID-19 related death in Lincoln County (8/10/20)

*Data from the Wisconsin Electronic Disease Surveillance System

Number of Weekly COVID-19 Cases in Lincoln County



*Data from the Wisconsin Electronic Disease Surveillance System

Lincoln County Cases with Symptoms Vs. No Symptoms					
Yes		No		Unknown	
58	76%	3	4%	15	20%

*Data as of 8/24/20 from the Wisconsin Electronic Disease Surveillance System

Please note: any demographic data collected that is less than 5 is not reported directly on this report to protect residents in Lincoln County from any possible direct identification.

Lincoln County Cases by Gender			
Female		Male	
39	51%	37	49%

*Data as of 8/24/20 from the Wisconsin Electronic Disease Surveillance System

Age Groups	Total	Age Group	Total
< 10	5	50-59	11
11-19	< 5	60-69	11
20-29	17	70-79	7
30-39	8	80-89	0
40-49	11	90+	< 5

*Data as of 8/24/20 from the Wisconsin Electronic Disease Surveillance System

Lincoln County Cases by Race	
• American Indian or Alaska Native	0
• Asian	0
• Black or African American	0
• Multiple Races	0
• Native Hawaiian or Other Pacific Islander	0
• Other	5
• Unknown	8
• White	63

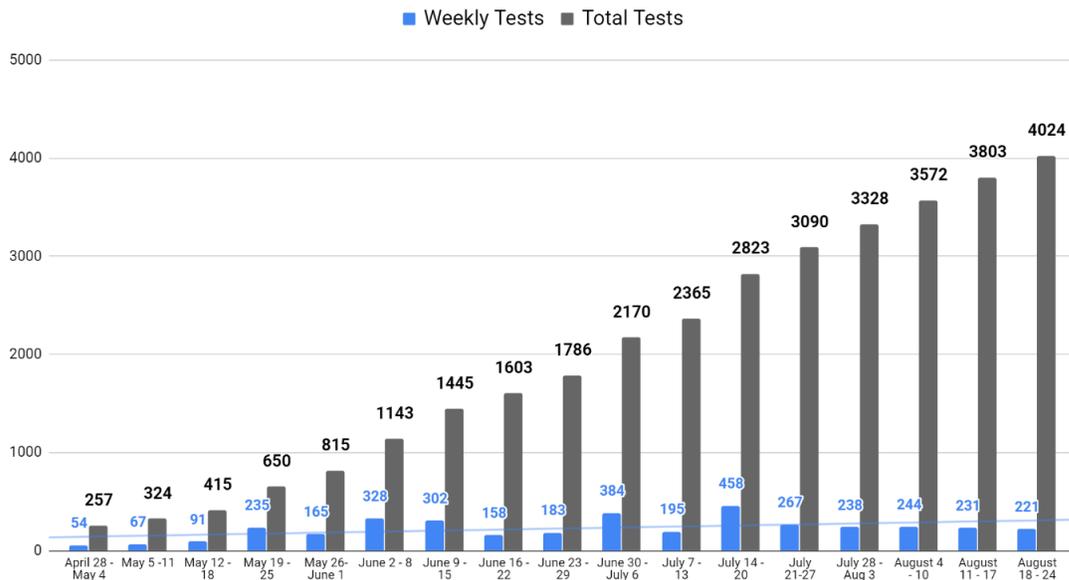
Lincoln County Cases by Ethnicity	
• Hispanic or Latino	< 5
• Not Hispanic or Latino	52
• Unknown	20

*Data as of 8/24/20 from the Wisconsin Electronic Disease Surveillance System

Lincoln County Cases Requiring Hospitalization and Intensive Care	
Ever Hospitalized	8
Any Intensive Care	< 5

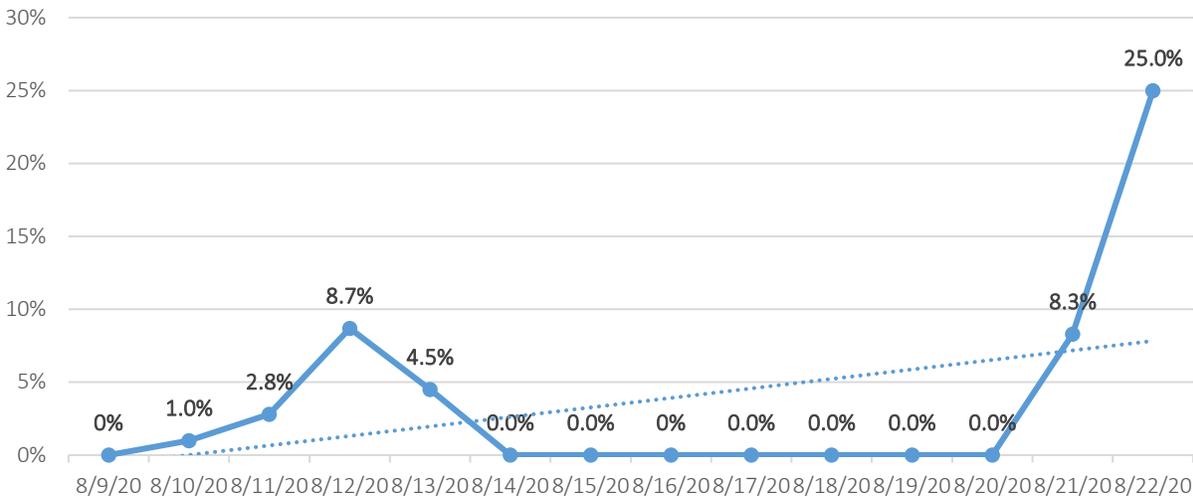
*Data as of 8/24/20 from the Wisconsin Electronic Disease Surveillance System

Weekly and Total Tests Completed May - August 2020



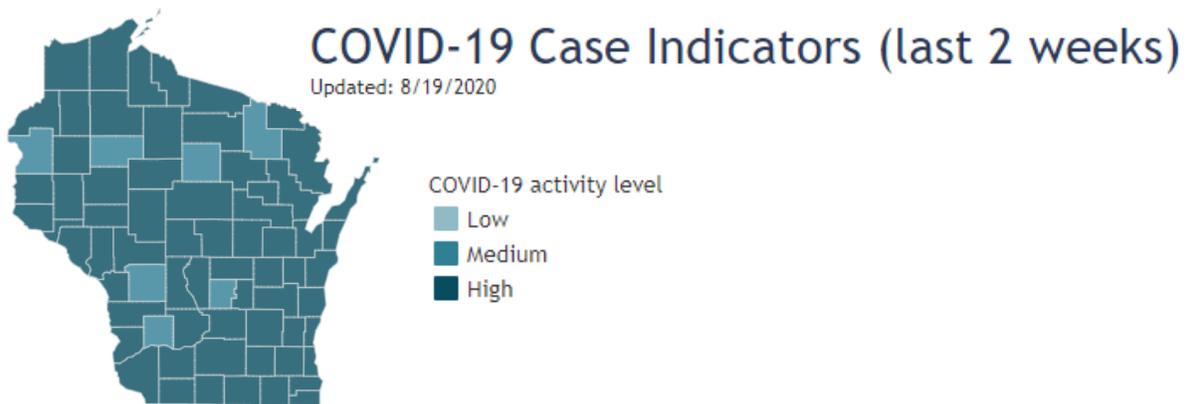
*Data from the Wisconsin Electronic Disease Surveillance System

Percent of Positive COVID-19 Tests Compared to Total Tests in Lincoln County Within a 14 Day Period



Lincoln County	8/9/20	8/10/20	8/11/20	8/12/20	8/13/20	8/14/20	8/15/20	8/16/20	8/17/20	8/18/20	8/19/20	8/20/20	8/21/20	8/22/20
% Positive	0%	1.0%	2.8%	8.7%	4.5%	0.0%	0.0%	0%	0.0%	0.0%	0.0%	0.0%	8.3%	25.0%
Daily Tests	0	104	36	23	22	36	4	5	109	31	33	30	12	4
# Positive	0	1	1	2	1	0	0	0	0	0	0	0	1	1

*Data from the Wisconsin Electronic Disease Surveillance System



Burden (case rate), trajectory (percent case change), and activity level

Area	Count	Burden	Trajectory	Trend	Activity level
Lincoln	8	28.1	Moderate	N/A	↔ Medium

Burden (case rate)

Burden is the total number of cases per 100,000 Wisconsin residents in the last two weeks.

Burden Status	Value (per 100,000 Wisconsin residents in the past two weeks)
Low	Case rate is less than or equal to 10.
Moderate	Case rate is greater than 10, but less than or equal to 50.
Moderately High	Case rate is greater than 50, but less than or equal to 100.
High	Case rate is greater than 100.

Trajectory (percent case change)

Trajectory is the percent change in the last two weeks and p-value (indicates statistical significance) from a test against the percent change equal to zero.

Trajectory Status	Value (change from prior 7-day period to most recent 7-day period)
Shrinking	Percent change in cases is less than or equal to negative 10 percent, and p-value is less than 0.025.
Growing	Percent change in cases is greater than or equal to 10 percent, and p-value is less than 0.025.
No Significant Change	Any other conditions besides those that meet the "shrinking" or "growing" statuses described above.

COVID-19 activity level

COVID-19 activity level is a summary indicator based on whether the burden (case rate) status is low, moderate, moderately high, or high and whether the trajectory (case change) status is significantly shrinking, growing, or have no statistically significant change*.

*As defined in the burden and trajectory status tables above.

Burden	Trajectory	Activity Level
Low	Shrinking	Low
Low	No Significant Change	Low

Burden	Trajectory	Activity Level
Low	Growing	Medium
Moderate	Shrinking	Medium
Moderate	No Significant Change	Medium
Moderately High	Shrinking	Medium

Burden	Trajectory	Activity Level
Moderate	Growing	High
Moderately High	No Significant Change	High
Moderately High	No Significant Change	High
High	Shrinking	High
High	No Significant Change	High
High	Growing	High

Source: <https://www.dhs.wisconsin.gov/covid-19/local.htm>