



Lower Brule Sioux Tribe

COVID-19 Weekly Tribal Report | 12 May 2021

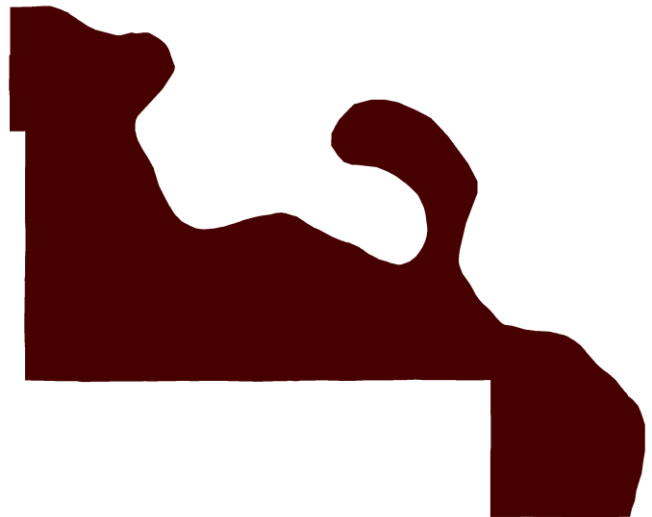
Week of 0.03.21 - 05.09.21

Updates:

The FDA has given Emergency Use Authorization (EUA) to the Pfizer-BioNTec COVID-19 vaccine for 12-15 year-olds. Adopting the recommendation of the ACIP, the CDC has recommended that all 12-15 year-olds receive the vaccine. Vaccinating this age group will help protect our communities and help us reach herd immunity.

As of 5/10/21, IHS had distributed 122,810 COVID-19 vaccine doses to the GPA and 77,877 of those doses had been administered. Nationally, IHS has administered 62,299 doses/100,000 people. Within the GPA the rate of administration per 100,000 by state is: Iowa: 82,338; Nebraska: 81,046; North Dakota: 76,553; South Dakota: 83,250.

Community Transmission of COVID-19
PRC Counties
Brule, SD
Buffalo, SD
Hughes, SD
Lyman, SD
Stanley, SD



Indicator Cutoffs				
Indicators	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total New Cases per 100,000 persons in last 7 days	0-9	10-49	50-99	≥100
Test Positivity	<5.0%	5.0%-7.9%	8.0%-9.9%	≥10.0%

Recommended Prevention Strategies

Prevention Strategies by Community Transmission			
Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
There is almost no COVID-19 transmission in the county.	There are low levels of COVID-19 in the community.	The levels of COVID-19 in the county are increasing.	There are sustained high levels of COVID-19 in the community.
Implement 5 key prevention strategies at all levels of transmission: • Universal and correct use of masks • Physical distancing • Handwashing and respiratory etiquette • Cleaning and maintaining healthy facilities • Contact tracing in combination with isolation and quarantine			
Can return to work. Should practice physical distancing. Use masks. Gatherings with other vaccinated individuals allowed.	Can return to work. Should practice physical distancing. Use masks. Wash hands.	Only essential workers should return to work. Should practice physical distancing. Use masks. Wash hands.	Stay at home expect for essentials. Work from home, recommended. Do not gather.
Schools can conduct to in-person learning with at least 3 feet of physical distance. Sports and other activities can resume with at least 6 feet of physical distance to the greatest extent possible.		Schools can conduct in-person learning with 3 feet of physical distancing AND cohorting. Sports and other activities can occur if they can be held outdoors with more than 6 feet of physical distance.	

Notes:

The GPTCHB Report is a living document. Indicators, cut off values, and recommendations may change as the science on COVID-19 evolves. We will note when indicators or recommendations are changed and why. For specific data points pertaining to each county you can visit the [Great Plains COVID-19 Surveillance Dashboard \(gptchb.org\)](https://gptchb.org) or reach out to Dr. O'Connell or Michael Ontiveros for assistance.

About:

Test Positivity: Percentage of NAATs that are positive during the last 7 days

Calculated by dividing the number of positive tests in the county during the last 7 days by the total number of tests resulted over the last 7 days. More information can be found at [Calculating Severe Acute Respiratory Syndrome Coronavirus 2 \(SARS-CoV-2\) Laboratory Test Percent Positivity: CDC Methods and Considerations for Comparisons and Interpretation](#).

New Cases: Total new cases per 100,000 persons in the past 7 days

Calculated by adding the number of new cases in the county in the last 7 days divided by the population in the county and multiplying by 100,000.

To see the full CDC guidance visit: [Operational Strategy for K-12 Schools through Phased Prevention | CDC](#)