



Lower Brule Sioux Tribe (LBST)
COVID-19 Weekly Tribal Report | 11 February 2022
Week of 02.03.22 - 02.09.22

ALERT LEVEL 3	<p>Current Alert Level: Lockdown</p> <p>There is high community spread of COVID-19. People should stay at home for all but essential activities. Wear a mask for all activities outside your home.</p>
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	Indicators	LBST, PRC Counties	LBST, Tribal Specific Data
LAST WEEK	Test Positivity	24%	6%
	New Cases <i>(Confirmed and Probable)</i>	104	10
	Change in New Cases <i>(Confirmed and Probable)</i>	-76%	N/A
	COVID Hospitalizations	2%	2%
	New Deaths	0	N/A
	Total Deaths	110	5
	Change in Deaths	0%	N/A
	Community Transmission	High	N/A



Lower Brule Sioux Tribe, PRC Counties

TRENDS	Week	Level	Test Positivity	New Cases (per 100,000)	Change in New Cases	COVID Hospitalizations
	3 weeks ago	3	25%	864	-13%	N/A
	2 weeks ago	3	31%	1,381	60%	1%
	Last week	3	24%	336	-76%	2%
	Trend	Stable	Improving	Improving	Improving	Worsening

Lower Brule Sioux Tribe, Tribal Specific Data

TRENDS	Week	Level	Test Positivity	New Cases (per 100,000)	Change in New Cases	COVID Hospitalizations
	3 weeks ago					
	2 weeks ago					
	Last week					
	Trend					

Alert Level Definitions

LEVELS	<u>Level 1: Take Care</u>	<u>Level 2: Caution</u>	<u>Level 3: Lockdown</u>
		<p>MEDIUM RISK OF INFECTION</p> <p>Tribes in Level 1 have low levels of virus in the community. People usually know how they became infected. Being careful will help keep the spread of the virus low. Return to community spread is possible without early detection.</p>	<p>HIGH RISK OF INFECTION</p> <p>Tribes in Level 2 have virus in the community, but there are fewer people infected than in Level 3. People can get sick without knowing where they caught the virus. We can reduce the spread of the virus by limiting some activities.</p>

Indicator Cutoffs

Indicators	Green	Yellow	Red
Test Positivity	<5%	5-9%	≥10%
New Cases (per 100,000)	<10	10-24	≥25
Change in New Cases	<-10%	-10-10%	>10%
COVID Hospitalizations	<5%	5-10%	≥10%

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. Each tribe's alert level is based on the most current information available to best reflect the risk of COVID-19 in the community and what tribes can do to reduce the spread of the virus.

About:

Test Positivity: Percentage of tests positive over the last 7 days

Calculated using data from each state's website for each PRC county. Should include unique individuals only based on CDC definitions, but we cannot verify if there are duplicates.

Percent test positivity = (Persons tested positive in past 7 days/persons tested in past 7 days)*100

New Cases: Average number of new cases per day per 100,000

Calculated using data from each state's website for each PRC county.

Case counts = (average number of new cases day/population)*100,000

Change in New Cases: Percentage change in the number of cases over last two weeks

Calculated using data from each state's website for each PRC county.

Change in case counts = [(new cases in past 7 days)-(new cases in past 8-14 days)]/(new cases in past 8-14 days)

COVID Hospitalizations: Percentage of hospitalized patients with COVID

Calculated using data from HeathData.gov website. For tribes that have PRC counties or land in multiple states, the state in which the tribe is headquartered and/or the largest on-reservation healthcare facility is located.

Percent of COVID Hospitalizations = Average percent of total hospitalizations occupied by COVID patients over last 7 days