

Synod Smart Team Meeting

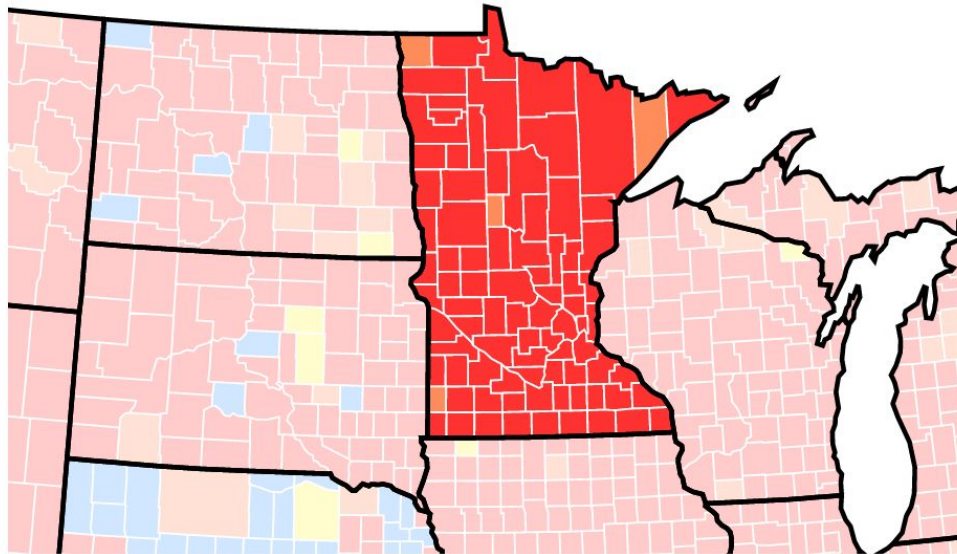
NE MN ELCA Synod





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Community Transmission in US by County

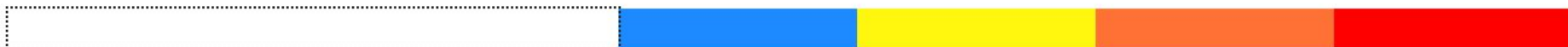


| | Total | Percent | % Change |
|---|-------|---------|----------|
|  High | 3020 | 93.79% | 3.98% |
|  Substantial | 96 | 2.98% | -2.86% |
|  Moderate | 17 | 0.53% | -0.87% |
|  Low | 86 | 2.67% | -0.25% |

How is community transmission calculated?

 High  Substantial  Moderate  Low  No Data

Determining Transmission Risk



| | Low | Moderate | Significant | High |
|---|------------|-----------------|--------------------|-------------|
| New cases per 100,000 persons in the past 7 days* | <10 | 10-49.99 | 50-99.99 | ≥100 |
| Percentage of positive NAATs tests during the past 7 days** | <5% | 5-7.99% | 8-9.99% | ≥10.0% |

*Current 7-days is Mon Aug 23 2021 - Sun Aug 29 2021 for case rate and Sat Aug 21 2021 - Fri Aug 27 2021 for percent positivity.

Source: [CDC COVID Data Tracker](#)

Thoughts on Where We're At...

- CDC backing away from strict guidance - every locality doing own thing.
- Guidance for schools used to use a 7-day rolling average, same categories (blue, yellow, orange, red) with different data parameters with the data. CDC has backed away from that.
- Most of the US is in the “red” or “high” transmission category and schools are opening
- Where transmission is “substantial” and “high” - masks recommended in all indoor spaces and distancing where possible

Communities and organizations should update COVID-19 prevention strategies based on:

Community spread



Health system capacity



Vaccination coverage



Early detection of COVID-19 increases



Populations at risk



High vaccination + Low community spread =

Less need for masking and other prevention strategies

Decision-making Data and Considerations

| | |
|---|--|
| Community Spread Data: CDC COVID Data Tracker | Mostly “high” transmission, Lake county “substantial” |
| Health System Capacity Data: Minnesota’s COVID-19 Response Capacity | ICU bed availability = 7-9% in region, Non-ICU bed = 9-13%. Lower in TC metro, better west |
| Vaccination Coverage Data: Minnesota’s COVID-19 Vaccine Data | Wide range depending on county and age group, <50% of 16+ in Kanabec, 81% of 16+ in Cook, higher among those 65+ |
| Early Detection / Testing Data: CDC COVID Data Tracker | 5% or less is ideal, wide variation with lows in the 2% range, some as high as 8%. |
| Population at Risk Data: Your knowledge of your congregation | Unvaccinated, young kids, immunocompromised, older adults (75+), urban/rural, distance to hospital, receptive to masks |