

Healthcare Indicators for Infection Prevention and Control Measures

SARS-CoV-2 community level recommendations changes *do not apply* in healthcare settings:

- Healthcare settings should continue to follow CDC's infection prevention and control recommendations for healthcare settings (see HAI website for tools/resources, link in references), which continue to use community transmission levels (see chart below) as a metric for stratifying some IPC measures (e.g., use of source control, screening testing).
- As there may be confusion amongst patients, visitors, and HCW about these updates and facilities should continue to message the ongoing importance of source control and other prevention measures within healthcare.*

Federal CDC will continue to evaluate guidance and consider how community transmission level metrics or

Healthcare Guidance:

Federal CDC Transmission Metric Guidelines Summary				
Metric Used	Federal CDC			
	Based on #new cases/100,000 persons & Percentage of positive NAAT in past 7 days			
Purpose	CDC recommends assessing the level of community transmission using, at a minimum, two metrics: new COVID-19 cases per 100,000 persons in the last 7 days and percentage of positive SARS-CoV-2 diagnostic nucleic acid amplification tests in the last 7 days . For each of these metrics, CDC classifies transmission values as low, moderate, substantial, or high (Table). If the values for each of these two metrics differ (e.g., one indicates moderate and the other low), then the higher of the two should be used for decision-making			
Links	Federal CDC Data Tracker for determine county level transmission https://covid.cdc.gov/covid-data-tracker/#county-view			
Source Control	County Transmission Metrics			Source Control For Healthcare Workers
	Level	New cases per 100,000 persons in past 7 days*	% Positive NAAT†	For full guidance on HCW source control see link below HCW Source Control!A1
	High	≥100.00	≥10.00	Face Mask and Eye Protection
	Substantial	50.00 - 99.99	8.00 - 9.99	Face Mask and Eye Protection
	Moderate / Medium	10.00 - 49.99	5.00 - 7.99	Face Mask
	Low	0 - 9.99	<5.00	Face Mask
	Facility in Outbreak Status			Face Mask and Eye Protection

* Number of new cases in the county (or other administrative level) in the past 7 days divided by the population in the county (or other administrative level) multiplied by 100,000.

† Number of positive tests in the county (or other administrative level) during the past 7 days divided by the total number of tests performed in the county (or other administrative level) during the past 7 days

References:

- Healthcare Guidance: <https://www.maine.gov/dhhs/mecdc/infectious-disease/hai/resources.shtml>
- <https://covid.cdc.gov/covid-data-tracker/#county-view>
- <https://www.cdc.gov/mmwr/volumes/70/wr/mm7030e2.htm>
- <https://www.cdc.gov/coronavirus/2019-ncov/lab/resources/calculating-percent-positivity.html>