



# ANCHORAGE COVID-19 HEALTH RISK METRICS

January 28, 2021

**LOWER RISK**

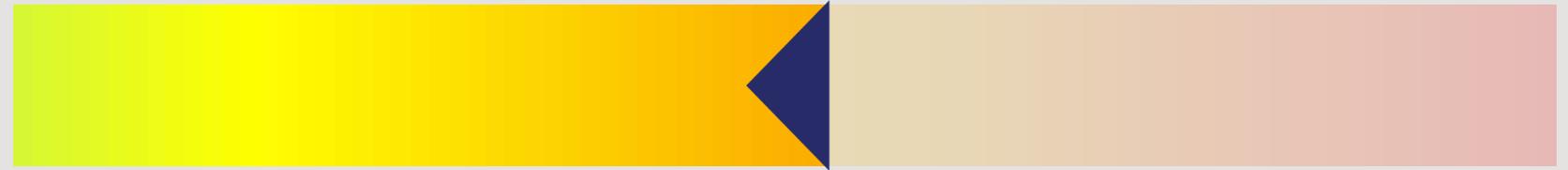
**CONSIDERABLE RISK**

**HIGH RISK**

**VERY HIGH RISK**

## OVERALL RISK LEVEL

Per AHD assessment of health metrics and associated risk.



Placement of arrow indicates risk level. Direction of arrow indicates change in metric over one-week period. No arrow indicates no change.

## Most Important Metrics

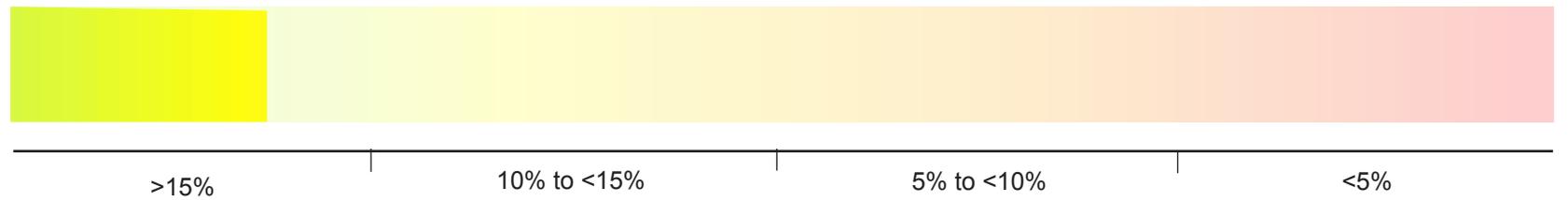
### CASES

Daily new cases per 100k (14-day average)



### CURRENT HEALTH CARE CAPACITY

Adult ICU beds available (7-day average)



### ADDITIONAL CONTRIBUTING FACTORS

Additional factors, not captured in the other metric categories here, that affect the overall level of risk.

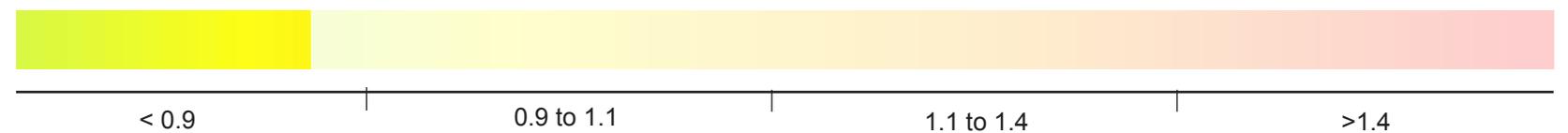


**Multiple current factors present high levels of risk and affect the overall risk assessment:**  
More transmissible variants identified in 28 states including Alaska, population vaccinated at 12%, schools re-opening to in-person learning

## Additional Metrics

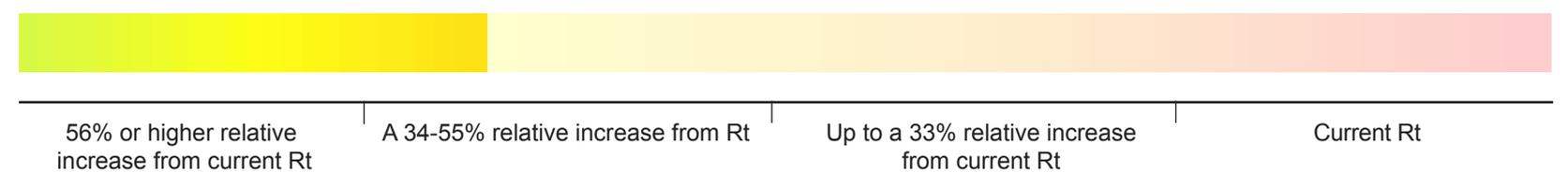
### INFECTION RATE

R0 (lagged by 7 days)



### PROJECTED HEALTH CARE CAPACITY

Surge level (Rt) that might fill ICU within 3 months



### TESTING

Percent positivity

