# **COVID Risk Analysis**

City of Homer, Alaska

Assessing risk relative to COVID-19 is not just about case counts. The City of Homer evaluates a broader context when analyzing risk which includes local, state, national, and global factors. Different sites and organizations may have different concerns and triggers for mitigation action.

### Homer & Kenai Peninsula

- Number of COVID cases in Homer area and the Borough
- Known large community transmission incidents related to specific sites or events
- Local vaccination rates and vaccine availability
- City Organization vaccination rates
- Number of COVID cases w/in the organization & known exposure of staff
- Available hospital beds and health worker staffing levels
- Access to local testing
- Unrelated local or regional emergency (i.e., earthquake, tsunami, fire, etc.
- Spread of influenza

# COVID Risk Analysis

#### State of Alaska

- State public health orders
- Number of statewide COVID cases
- Available hospital beds in Anchorage and health worker staffing levels
- Statewide vaccination rates and vaccine availability
- Statewide ability to process COVID tests
- Unrelated emergency with significant impact on statewide systems

## National/Global

- National public health orders
- Vaccine availability
- Availability of influenza vaccines
- Spread of new COVID variants

