COVID-19 (Novel Coronavirus) Update

Board of Supervisors Meeting
July 28, 2020

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Director
Health Care Services Agency
# Alameda County COVID-19 Indicators

**Updated 7.22.2020**

<table>
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<th>Indicator Movement</th>
<th>Sufficient Hospital &amp; Surge Capacity</th>
<th>Sufficient Testing Capacity</th>
<th>Sufficient Disease Containment</th>
<th>Sufficient PPE</th>
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## Trends & Data

### Cases & Hospitalizations Flat or Decreasing
- 9,051 cases
- 161 cases hospitalized
- 7-day avg % change in daily hospitalizations 1.6% (goal <5%)
- Rates of new cases and hospitalizations continue to be elevated

### Sufficient Hospital & Surge Capacity
- 1,324 (47%) inpatient hospital beds available
- 929 (100%) surge beds available

### Sufficient Testing Capacity
- 7-day avg positivity rate: <5% (goal <8%)
- 7-day avg 3,234 tests/day (goal 3,100/day)
- 75% of residents w/in 30min drive to site

### Sufficient Disease Containment
- 93 case investigation & contact tracing staff (goal 300)
- 1,020 isolation/quarantine rooms (goal 1,203)
- Special settings teams: LTCF, Outbreaks, Jail, Encampments

### Sufficient PPE
- 158 requests for PPE in last 14 days (goal 0)
- 344 requests for PPE in last 30 days (goal 0)
Alameda County 14-day Cumulative COVID-19 Case Rate with 3 day lag, by episode date, 2020
COVID-19 Patients Hospitalized in Alameda County, 2020

[Graph showing the number of COVID-19 patients hospitalized over time, with data points for total hospitalized, ICU, and rolling averages.]
Alameda County Percent Ventilators Available, 2020
Percent hospital beds occupied by COVID-19 patients, Alameda County, 2020
7-day rolling average
Alameda County Reopening Plan

Added to the State’s Monitoring List on 7.12.20, activities with * subject to restrictions per State Orders

Variance approved on 7.15.20, and reopening remains paused due to continued elevated disease transmission and State restrictions

3/17/20
Essential Activities
Essential Govt
Essential infrastructure & businesses
Minimum Business Operations
Shelter in Place

5/4/20
Additional Outdoor Activities
Construction
Low-risk outdoor businesses
Non-emergency medical services

5/18/20
Essential childcare & camps
Curbside retail
Manufacturing Logistics

6/8/20
Social bubbles
Expanded childcare & camps
Limited personal services

6/19/20
7/19/20
Retail*
Outdoor dining
Outdoor museums
Religious & cultural ceremonies*
First Amendment*
Outdoor fitness
Summer school
Pro Sports w/out fans

Indoor dining
Salons & barber shops
Pools
Schools

Offices
Bars
Personal services (nails, tattoos, massage)
Indoor museums
Gyms
Gatherings <100

Concert venues
Convention centers
Pro sports with fans

Face Coverings, Physical Distancing, and Site Specific Protection Plans Required – Stay in your Community
COVID-19 Risk

Lowest
- Outdoor space
- No physical contact
- No shared surfaces

Moderate
- Small outdoor gatherings
- Physical distancing
- Brief contact
- Low mixing in community

High
- Small indoor gatherings
- Poor ventilation
- Large outdoor gatherings
- High mixing in community
- Close physical contact
- Longer duration of contact

Highest
- Large indoor gatherings
- Crowded conditions
- Prolonged contact
- High mixing across communities
- Shared objects & surfaces
- Underlying health conditions

LOWER RISK BY WEARING FACE COVERINGS, PHYSICAL DISTANCING & AVOIDING CROWDS
Alameda County Health Care Services Agency

COVID-19 STRATEGY

This strategy highlights key components of HCSA’s COVID-19 response framework. Community engagement and equity considerations are infused throughout HCSA’s work to reduce near and long-term impacts of the pandemic on disproportionately affected communities.

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<th>OBJECTIVES</th>
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| Prevent & control the spread of COVID-19 | Minimize community transmission  
Protect high-risk populations |
| Find, test, & isolate cases and their contacts to prevent further spread | Test widely  
Investigate cases and trace contacts  
Isolate infected people and quarantine their contacts |
| Support care of COVID-19 patients | Ensure availability of critical care capacity  
Provide high-risk populations with needed support through their illness and recovery  
Distribute available treatment and vaccines |
| Coordinate an Effective Response | Establish a functional incident management system  
Use data to drive decisions  
Engage communities and the organizations that serve them  
Clearly communicate through multiple means |