



## COVID-19 weekly updates: June 15-22, 2020

On Friday we honor Juneteenth, also known as Freedom Day, which commemorates the end of slavery in the US. Juneteenth brings special significance this year as we confront persistent structural racism and health disparities, and affirm that Black Lives Matter.

*Of all Emancipation Day observances, Juneteenth falls closest to the summer solstice, the longest day of the year, when the sun, at its zenith, defies the darkness in every state, including those once shadowed by slavery.” - Henry Louis Gates, Jr.*



This week EBGZ signed onto an organizational letter calling for a divestment of police resources and a reinvestment in communities, and for transformational change in policing. We also celebrated the landmark ruling by the Supreme Court affirming that sexual orientation and gender identity discrimination are prohibited under Title VII of the Civil Rights Act.

Black, Brown and low-income communities continue to be disproportionately impacted by COVID and HIV in the East Bay, so we must continue to support rapid access to testing and care, especially in these communities.

COVID cases have stabilized over the past 2 weeks in Alameda County and decreased in the past week in Contra Costa County. Alameda County will be issuing more reopening orders effective on Friday (Juneteenth, June 19), including retail, outdoor dining and religious ceremonies with safety modifications. Please check the Alameda County [Health Officer Orders](#) page for details later this week.

Top updates for this week:

- **Safer sex and COVID-19:** New York City Health has updated their very helpful guide to sex during the pandemic. [Click here](#) to download the PDF.
- **HIV and COVID:** A [study from Spain](#) showed that the 51 PLWH with COVID-19 had significantly higher prevalence of comorbidities compared to PLWH without COVID-19. Lower CD4 counts were associated with worse outcomes. Age-adjusted mortality was higher than in the general population. Preliminary data from the Western Cape in [South Africa](#) suggests a 2-fold increase in risk for death, though the data has not been controlled for socioeconomic factors.
- **The Alameda County COVID-19 Testing Vendor Pool RFQ** (Request for Qualification) 6-page application has been released and is an opportunity for clinics, hospitals and organizations to provide COVID testing. Once an organization applies and is approved to go into the vendor pool, the county can discuss the possibility of a contract in the next few weeks.
- **La Clínica's COVID testing site** in the Fruitvale is open to community members M-F for free testing with English, Spanish and Mam-speaking staff. Call 510-535-3370 first to make an appointment.
- **Additional free/open COVID testing sites:** [Click here for Alameda County](#) and [Contra Costa County](#) testing sites.

**HIV services during COVID-19:** [Click here for Contra Costa HIV services](#) and [see our online directory for Alameda County HIV services](#).

If your organization is in Alameda County and needs COVID-related supplies or staffing, please go to the [Emergency Medical Services website](#) to [request PPE](#), [request staffing](#) and [request testing supplies](#).

## Progress on the Bay Area COVID-19 Indicators










The rate of new cases and hospitalizations in Alameda County have stabilized in the past two weeks after a peak at the end of May. Cases have increased by 12% in the last week. Testing is now at over 2,200 tests conducted per day with steady progress to our goal of 3,100 tests per day. These and the other three indicators on hospital capacity, disease containment and personal protective equipment (PPE) remain at the same indicator status levels this week.

Contra Costa cases have decreased by 8% in the last week.

Wearing face coverings is a critical part of a safer reopening. Face coverings must be worn at all times when around people outside one's household. Please carry a face covering when biking or running, and plan to put it on as you get within 30 feet to allow time to have in place as you pass others.

### Cases and deaths by Bay Area county

A county-by-county look at how the spread of the virus seems to have slowed. The new case curve represents the 7-day moving average which accounts for variances in daily reporting. The change in new cases compares the number of cases in the past seven days to the previous seven days.

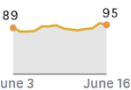
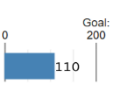
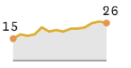





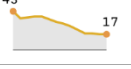
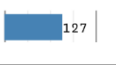


County	Total deaths	Total cases	New cases curve	Weekly change in new cases
Alameda	112	4,481		▲ 55 +12%
Santa Clara	151	3,254		▲ 39 +20%
San Francisco	47	2,982		▼ 115 -61%
San Mateo	99	2,653		▼ 66 -27%
Contra Costa	50	2,071		▼ 22 -8%
Sonoma	4	774		▲ 11 +12%
Marin	18	772		▲ 38 +33%
Solano	23	687		▲ 14 +22%
Napa	3	199		▼ 2 -5%

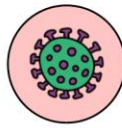
Sources: U.S. Centers for Disease Control and Prevention, the California Department of Public Health and county public health departments, exclusive Chronicle reporting

### San Francisco Chronicle's COVID-19 Indicator Checklist (updated weekly):

#### Checklist: How Bay Area counties are measuring progress

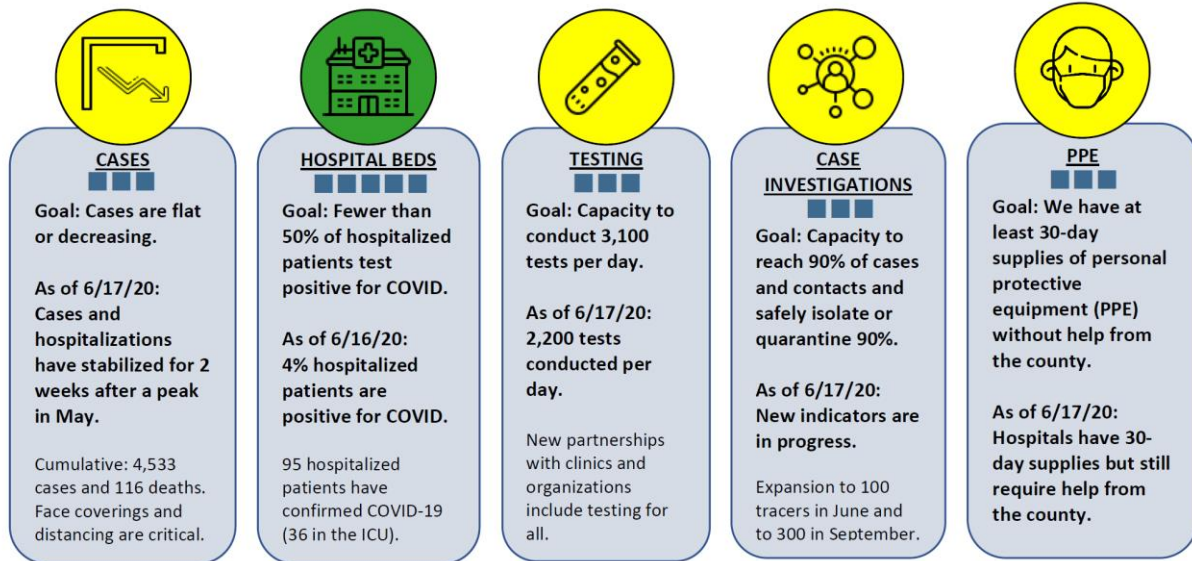
This chart will be updated weekly with information reported by the county officials. Last updated June 12, 2020 9:30 p.m.

County	Cases Flat or decreasing	Hospitals Counts flat or decreasing Capacity below 50%	Hospitalizations over past two weeks	Testing Tests per 100k people per day	Tracing Goal Current staff	PPE 30-day supply
Alameda	✗	✓	✓			✗ 90 ✓
Contra Costa	✗	✓	✓			✗ 60 ✓
Marin	✗	✓	✓			✗ 41 ✗
San Francisco	✓	✓	✓			✗ 276 ✓
San Mateo	✓	✓	✓			✓* 30 14-day supply
Santa Clara	✗	✓	✓			✗ 170 ✗

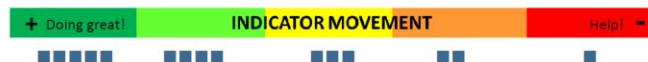


## Alameda County COVID-19 Indicators: June 17, 2020

How we are assessing progress on containing COVID-19



Infographic by Sophy S. Wong, MD for EBGtz; Icons made by Icons8.com and FlatIcon.com

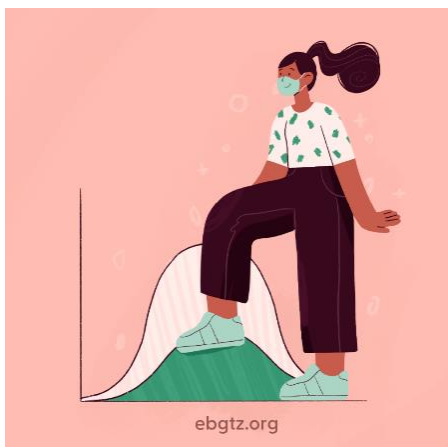


Progress on these indicators will inform decisions on how to move forward on California State's Roadmap to Resilience. To keep cases and hospitalizations from overwhelming the health care system, sheltering-in-place orders remain in effect in Alameda County and in Contra Costa County, along with other Bay Area counties.

Alameda County will be issuing more reopening orders effective on Friday (Juneteenth, June 19), including retail, outdoor dining and religious ceremonies with safety modifications.

## Updates for Alameda County in the main COVID strategy areas:

### Sheltering, distancing and flattening the curve



Case and hospitalization rates in Alameda County have stabilized over the past two weeks after a peak of 105 confirmed hospitalized cases on May 30th. Our goal is for cases to be flat or decreasing. This indicator remains a three.

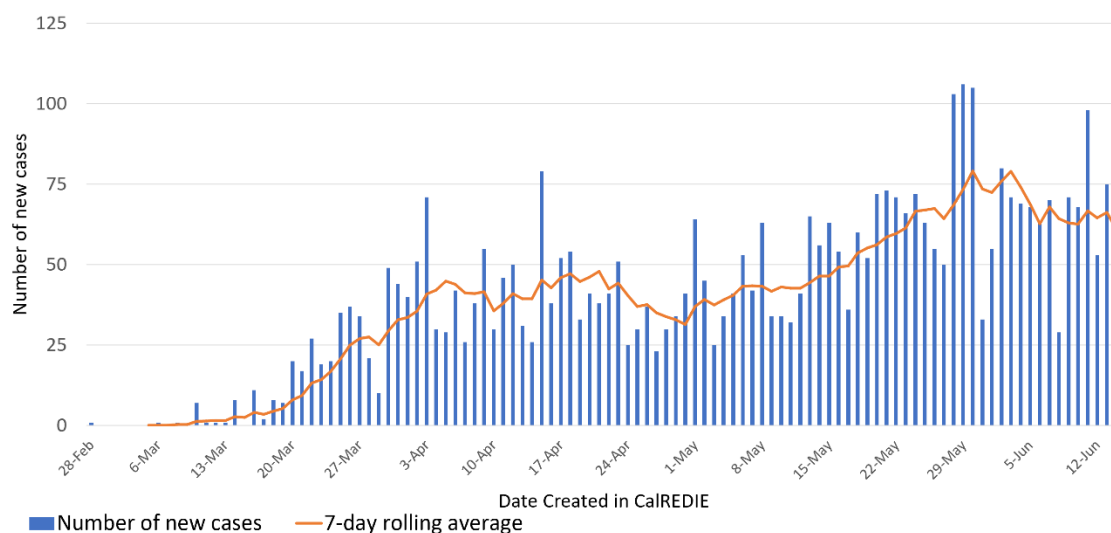
- As of June 17, there were 4,533 reported cases of COVID-19 and 116 deaths. This represents 6.8 deaths per 100,000 people, compared to 13.3 deaths per 100,000 people in California State overall.
- As of June 16, there were 95 hospitalized patients (the highest was 105 on 5/30), including 36 ICU patients (the highest was 46 on 4/11) with confirmed COVID.

We continue to keep a close eye on new cases and hospitalizations. Updated modeling predicts that a 20% increase in transmission rate in June would lead to predicted median of 1,000 total hospitalizations on a given day in October. A 20% increase in transmission rate is possible with reopenings and gatherings. If there is a 50% increase in transmission rates in June, our health care system would be overwhelmed with a median of over 5,000 total hospitalizations on a given day in September.

Additional modeling studies from Johns Hopkins University show that effective use of preventive measures such as universal face covering and distancing, testing and isolation can significantly reduce hospitalization rates. Your support in ensuring everyone has and uses face coverings, maintains distance and has access to testing and safe isolation is critical to keep transmission rates low.

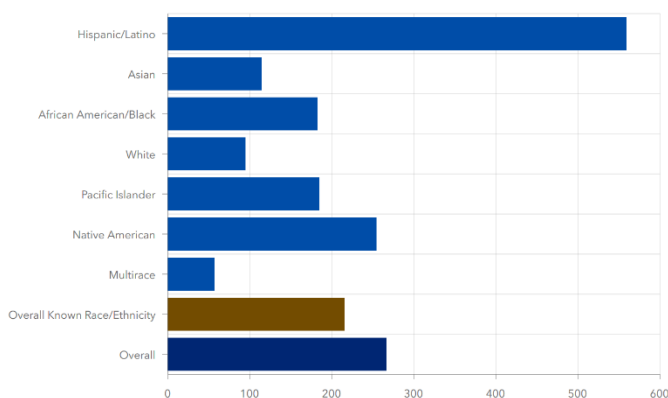
For help with enforcement of workplace safety protocols, please email: [COVID19compliance@acgov.org](mailto:COVID19compliance@acgov.org)

## New Alameda County COVID-19 Cases, 2020



## Disparities and Equity

Alameda County Total Case Rates per 100,000 Population by Race/Ethnicity



Since the race/ethnicity is unknown for about 20% of cases, the proper comparison for each race/ethnicity is to Overall Known Race/Ethnicity.

Race and ethnicity data as of June 16 show that Latinx people continue to have 6 times the rate of COVID-19 diagnoses compared to Whites. Black/African American people have almost twice the death rate of Whites. Cases continue to be concentrated along the Highway 880 corridor. Data from the UC Berkeley Labor Center shows that workers employed in front-line essential jobs are disproportionately people of color. These data show the urgent need to address racial inequities in workplace safety, education and access to precautions, rapid access to testing and safe isolation and quarantine.

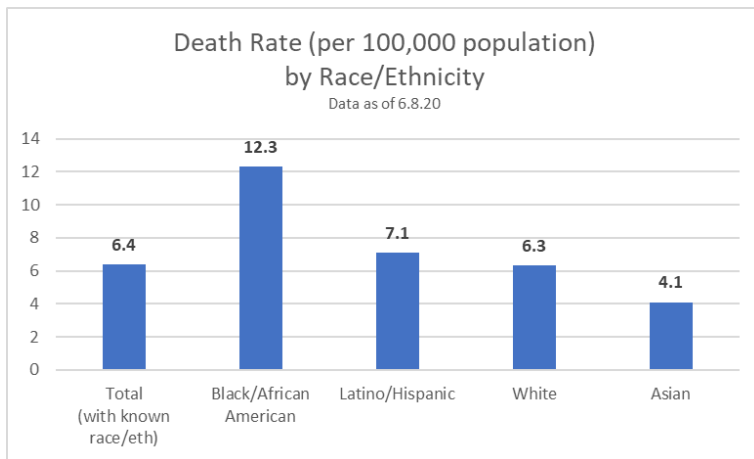
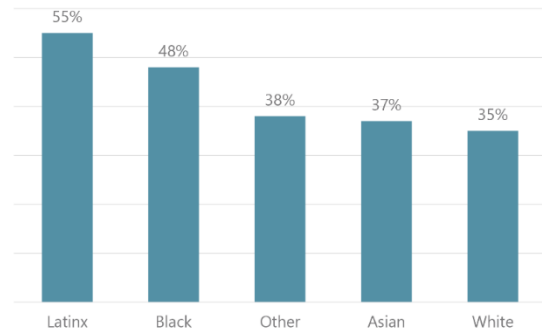


Figure 3: Percent of workers employed in front-line essential jobs, by race and ethnicity, California 2018

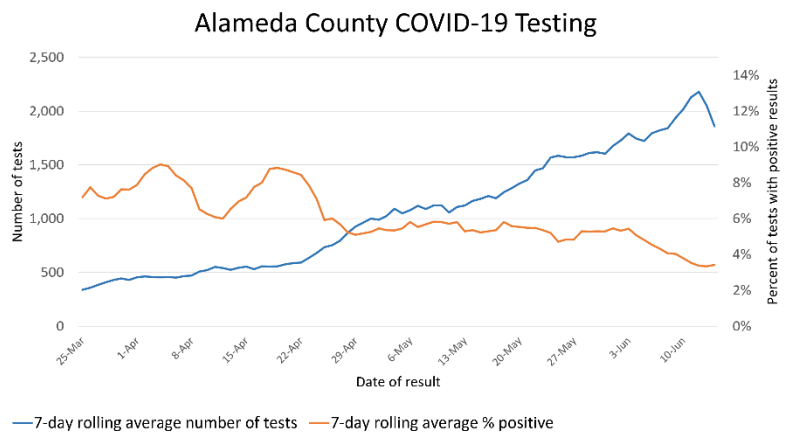


Source: Authors' analysis of IPUMS American Community Survey, 2018. See Data and Methods for details.



## Testing

**Alameda County is conducting over 2,200 COVID-19 tests per day with steady progress towards our goal of conducting 3,100 tests per day.** The positivity rate has decreased to 3 to 3.5% overall, but much higher positivity rates persist in disproportionately impacted communities. This indicator remains a three.



### The COVID-19 Testing Vendor Pool RFQ (Request for Qualification) 6-

page application has been released and is an opportunity for clinics, hospitals and organizations to provide COVID testing as part of the Alameda County response to the pandemic. Once an organization applies and is approved to go into the vendor pool, we can begin contract discussions.



Alameda County  
Health Care Services Agency



Alameda County Public Health Department  
Celebrating Healthy People in Healthy Communities

Population testing data from Optum shows that about 81% of people who have a positive result do not have symptoms at the time of testing. While people who remain without symptoms may have a lower viral load, this data suggests that they make up a large proportion of cases and may unknowingly drive transmissions. As a result, Alameda County may move to testing all people regardless of symptoms, especially in disproportionately impacted communities.

Symptom data from testing provider Verily shows that the most common presenting symptom for those who are COVID-positive is a recent loss of smell or taste (23%), followed by fever (12%) and shaking chills (10%). Cough was a presenting symptom in only 7%.

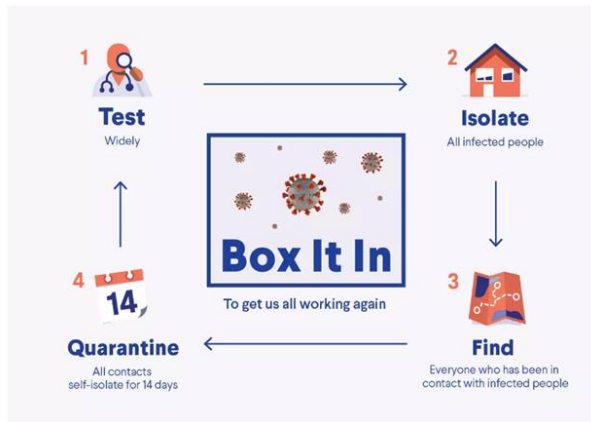
Download testing locations from the [COVID-19 testing webpage](#) and searchable in this [interactive map of COVID-19 services](#) (click to filter for COVID-19 testing). Eight sites offer free tests for any community member with symptoms and all essential workers regardless of symptoms as per [Alameda County COVID-19 testing guidance](#). Staff in skilled nursing facilities are recommended to get tested at least monthly.



Providers are reminded to submit complete contact information for positive case reports and distribute isolation orders for all people getting tested.

If your facility needs COVID-related supplies, please complete these forms to request PPE and request testing supplies.

**Contra Costa County COVID testing sites** that offer free COVID-19 testing for any person living in the county regardless of documents and insurance status.



## Case and contact investigations, isolation and quarantine

New metrics for case and contact investigations are in development. This indicator remains a three.

The Public Health Department discourages the use of negative clearance tests and instead to use the time and symptom-based strategy. Providers and health facilities are asked to provide this guidance when asked to conduct negative clearance tests.

The isolation period for cases is at least ten days. A person with COVID-19 can be released from isolation after ten days if:

- They never had any symptoms.
- They haven't had a fever for the past 3 days without using fever-reducing medications, and/or
- Their other symptoms such as cough and shortness of breath have been improving for the past 3 days.

Providers are encouraged to refer people living in crowded conditions or experiencing homelessness who need isolation housing to **Project Roomkey hotels**. There are currently five hotels and 100 trailer sites open, which includes beds for people needing isolation housing and people experiencing homelessness at high risk for severe COVID-19.

## Hospital capacity and surge planning

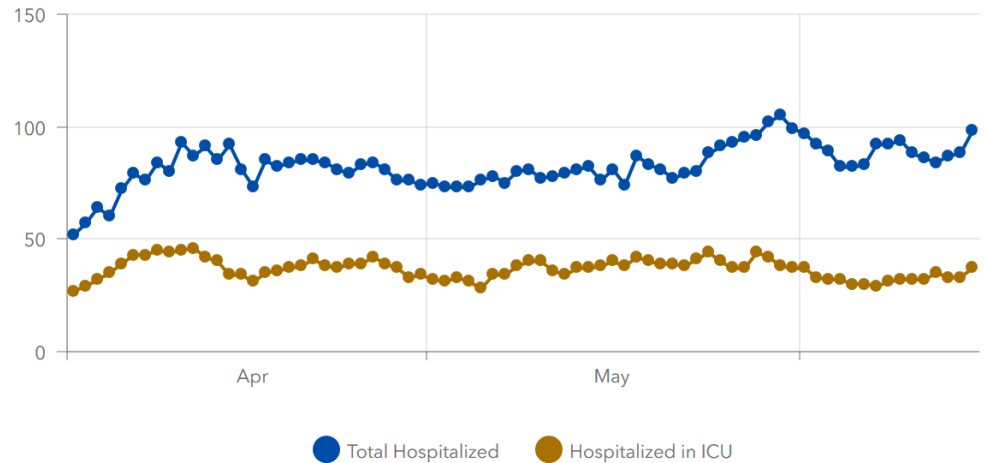
As of June 15, our hospital capacity indicators are:

- 4% of the patients in hospital beds across Alameda County were confirmed COVID-19 positive, which is within our goal of 50% or less. This indicator remains a five out of five.
- 11% of the patients in ICU beds were confirmed COVID-19 positive.
- Most hospitals report 30-day supplies of most types of personal protective equipment (PPE) but are still requesting assistance for PPE procurement from the county. Our goal is for 30-day supplies of PPE to be maintained without county assistance. This indicator remains a three.

Since May 14, Alameda County has received 1,168 vials of donated remdesivir for the treatment of COVID-19 in hospitalized patients. 612 vials have been used to treat approximately 100 patients and 556 vials remain. Remdesivir supplies are monitored carefully to ensure we do not run out.

Alameda County Total COVID-19 Hospitalizations

If your organization is in Alameda County and needs COVID-related supplies or staffing, please go to the [Emergency Medical Services website](#) to request PPE, request staffing and request testing supplies.



## Top links:

- **HIV:** [FAQs for people living with HIV \(PLWH\)](#) and [Preguntas Frecuentes in Spanish](#), [Guidance for PLWH \(CDC\)](#), [Guidance for HIV providers](#)
- **HIV services during COVID-19:** [Click here for Contra Costa HIV services](#) and [see our online directory for Alameda County HIV services](#).
- **Key Communities:** [Harm Reduction Coalition](#), [Immigrants Rising](#), [Protecting Immigrant Families: Public Charge](#), [Healthcare for the Homeless](#)
- **COVID Testing, Food, Shelters:** [Alameda County COVID testing and services](#) and [isolation housing](#), [Contra Costa County COVID testing](#)
- **COVID PPE, staffing or testing supplies:** [Alameda County EMS— request PPE](#), [request staffing](#) or [request testing supplies](#).
- **Public Health Department Updates:** [Alameda County](#), [Contra Costa County](#), [Solano County](#), [California State](#)
- **COVID Data:** [Alameda County](#), [Contra Costa County](#), [Solano County](#), [California State](#), [California \(SF Chronicle\)](#), [National/Global \(JHU\)](#)
- **DIY Face Coverings and Masks:** [CDC \(easy no-sew\)](#), [Maker Mask \(sewn, science-based\)](#), [Olson Mask \(sewn\)](#)