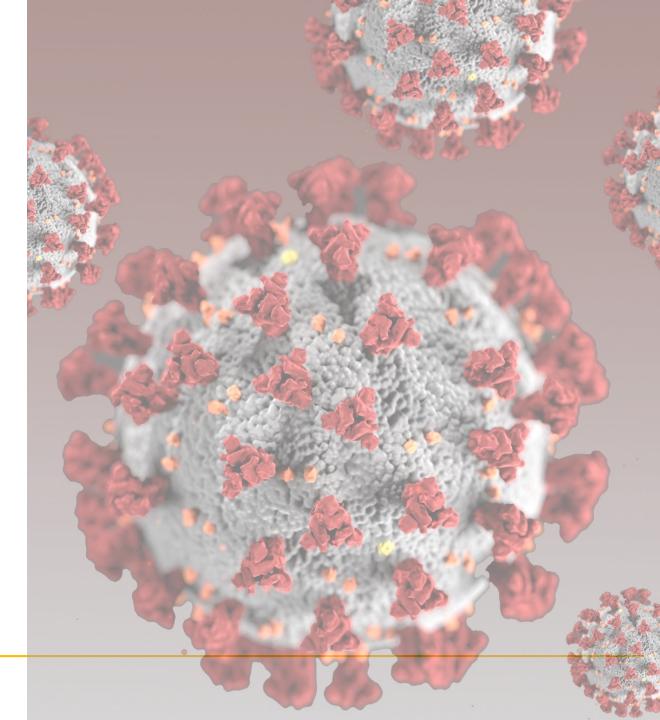
Alameda County Board of Supervisors

COVID-19 Update

Alameda County Health Care Services Agency December 8, 2020







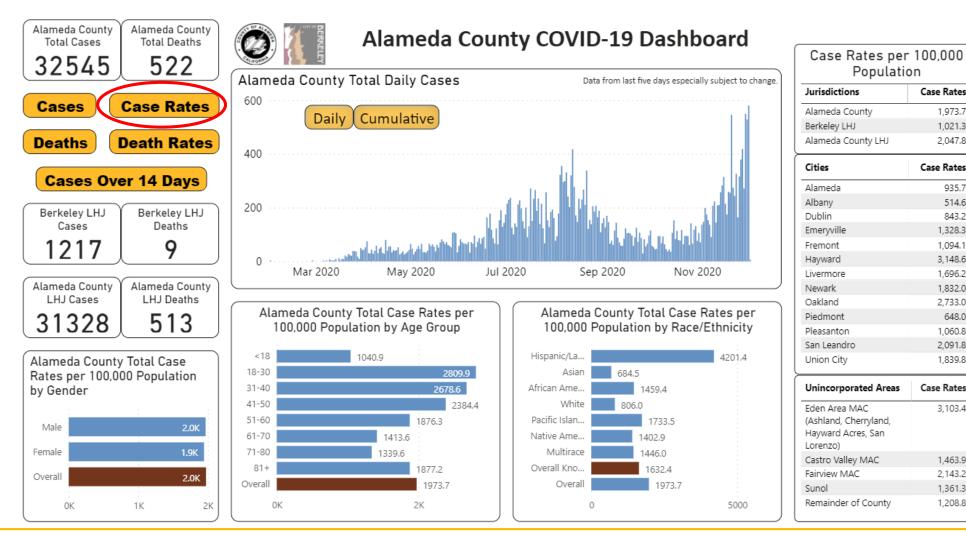
Local COVID-19 Data



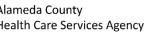


CASES & DEATHS

By Gender, Race/Ethnicity, Age Group, Jurisdiction, and Over Time Mobile version









Case Rates

1.973.7

1,021.3

2.047.8

935.7

514.6

843.2

1,328.3

1.094.1

3,148.6

1,696.2

1,832.0

2,733.0

1,060.8

2,091.8

1.839.8

3,103.4

1,463.9

2,143.2

1,361.3

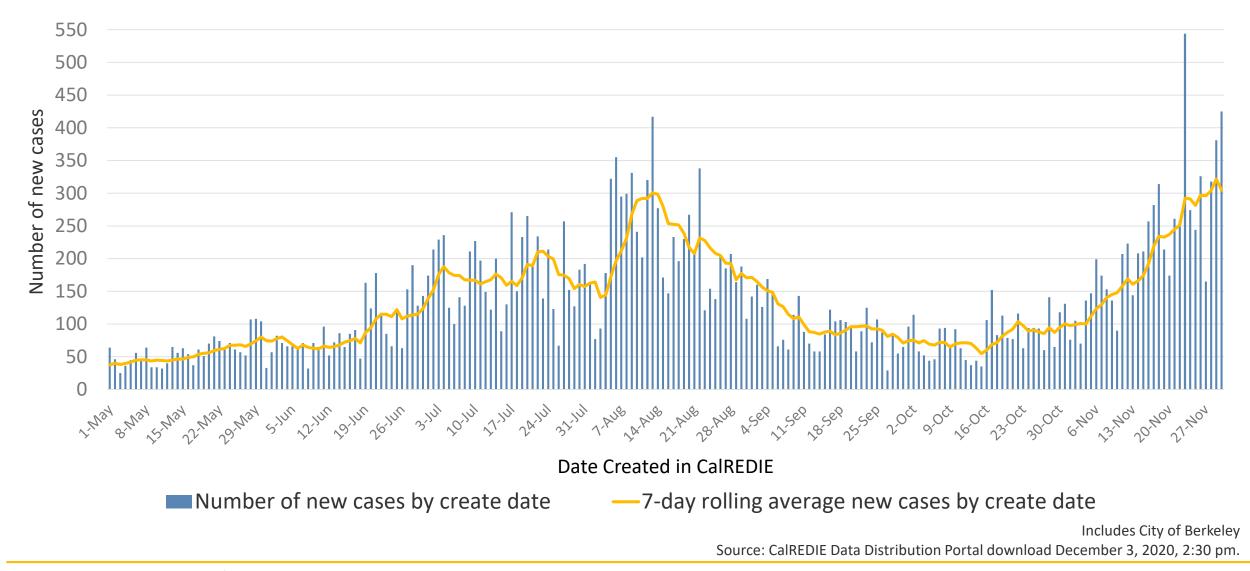
1,208.8

Case Rates

648.0

Case Rates

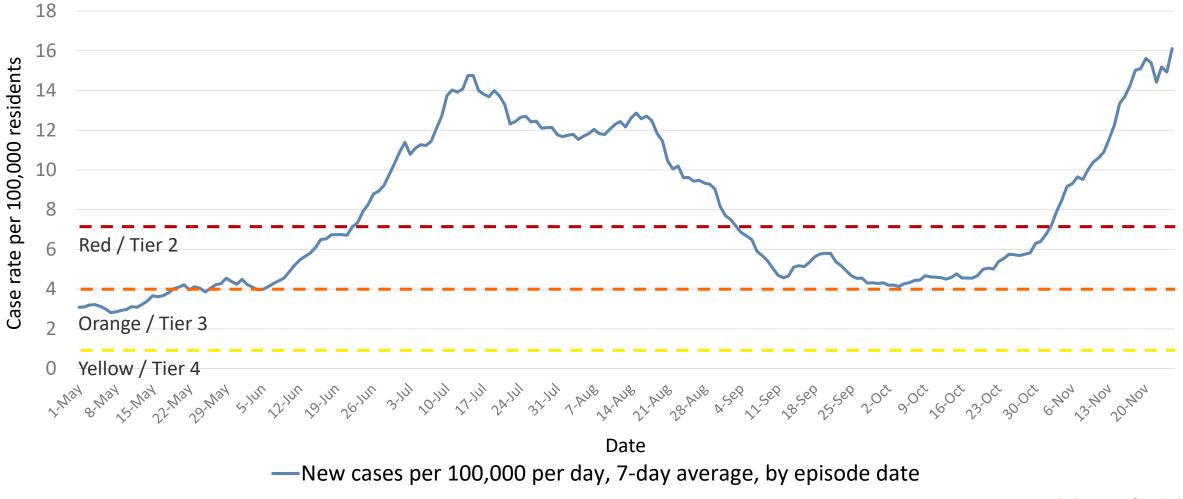
New Alameda County COVID-19 Cases by date created, 2020



Alameda County Health Care Services Agency



Alameda County COVID-19 Daily Case Rate, 2020

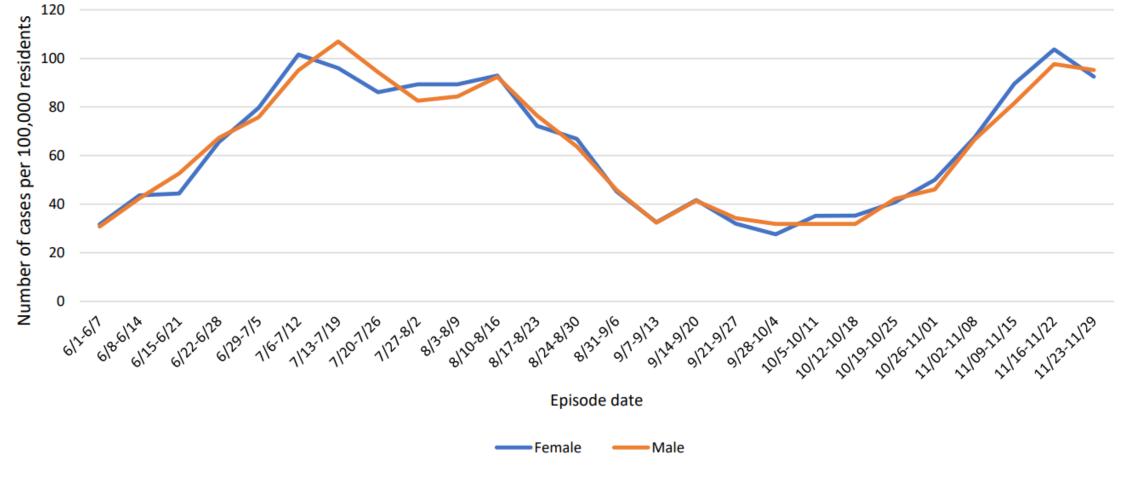


Includes City of Berkeley Source: CalREDIE Data Distribution Portal download December 3, 2020 2:30 pm.



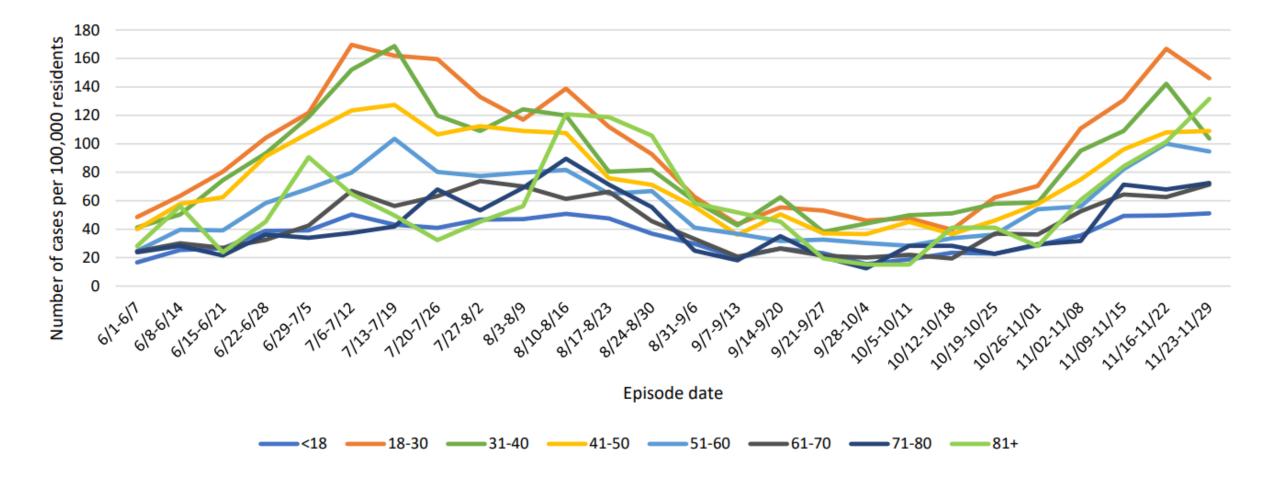


Alameda County COVID-19 cases, rates by gender, 2020





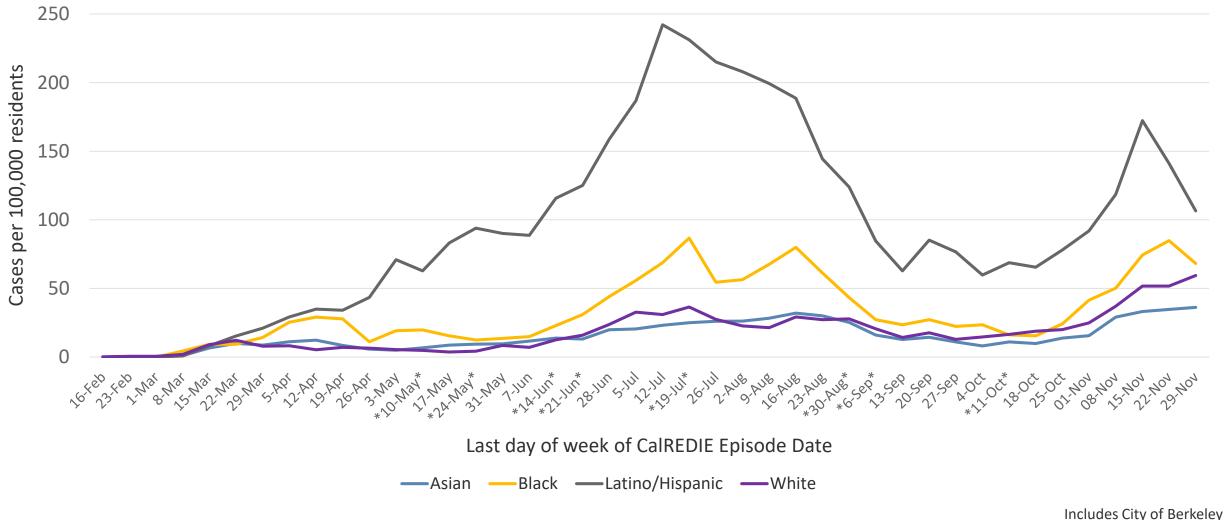
Alameda County COVID-19 cases, rates by age group, 2020



Includes City of Berkeley Cases source: CalREDIE Data Distribution Portal download December 3, 2020, 2:30 pm.



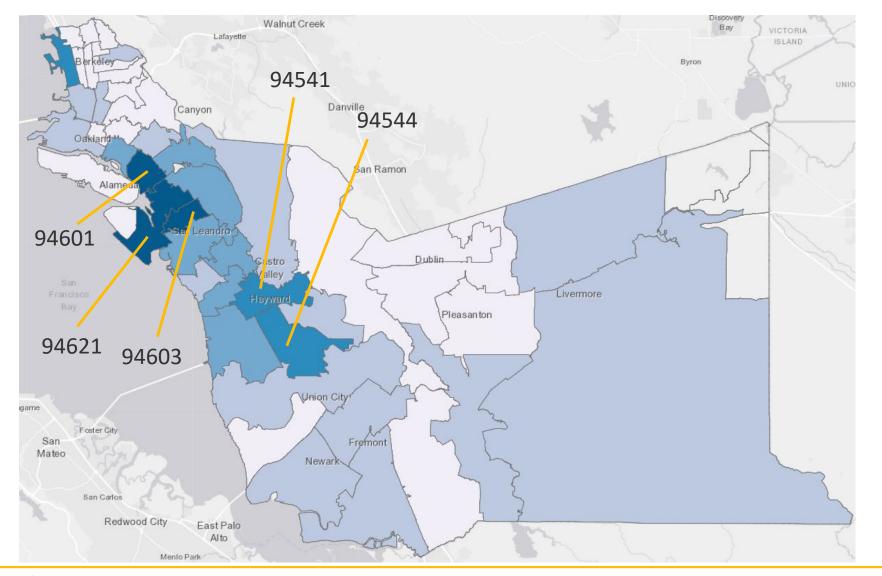
Alameda County COVID-19 weekly case rate



Cases source: CalREDIE Data Distribution Portal download December 3, 2020, 2:30 pm.



Alameda County COVID-19 case rates by zip code

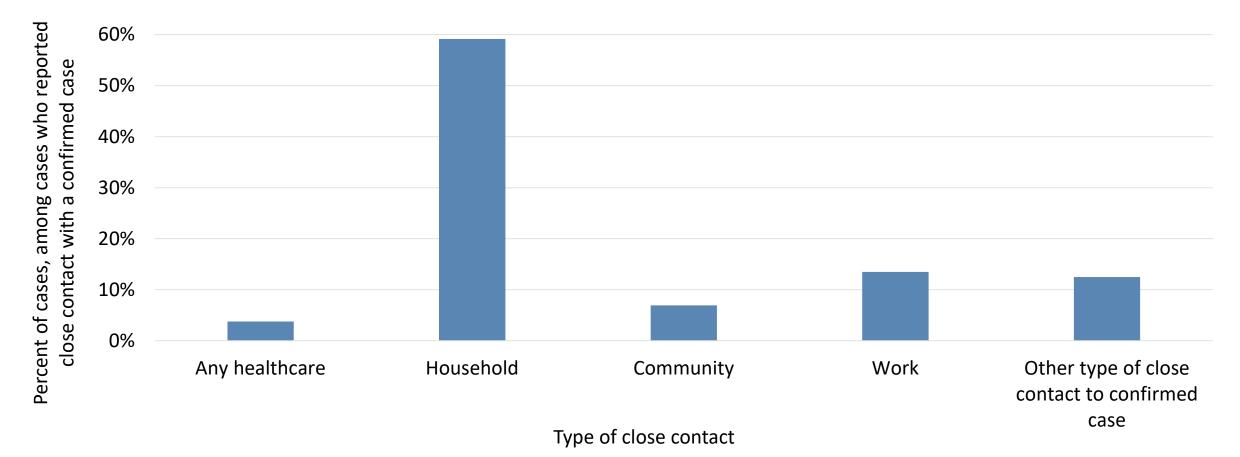


Source: <u>Data | COVID-</u> <u>19 | Alameda County</u> <u>Public Health</u> (<u>acgov.org)</u> Accessed December 6, 2020.





Type of contact, among cases who reported close contact with a confirmed case



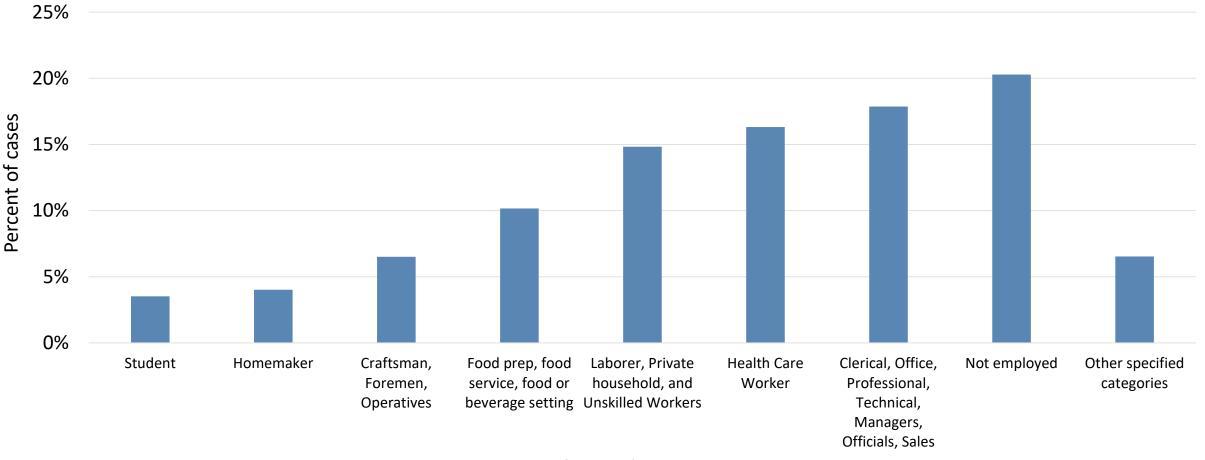
Note: Close contact with a confirmed case is missing or unknown for 56% of cases; denominator for graph is 8,648 cases that reported close contact with a confirmed case in the 14 days before symptom onset (or the 14 days before specimen collection for an asymptomatic patient).







Percent of COVID-19 cases with given occupation, among cases ages 18-70 with an occupation selected



Occupation category

Note: 61% of cases are missing occupation category; denominator for graph = 10,039



Source: CalREDIE download December 7, 2020 9:00 am.

COVID-19 cases among healthcare workers

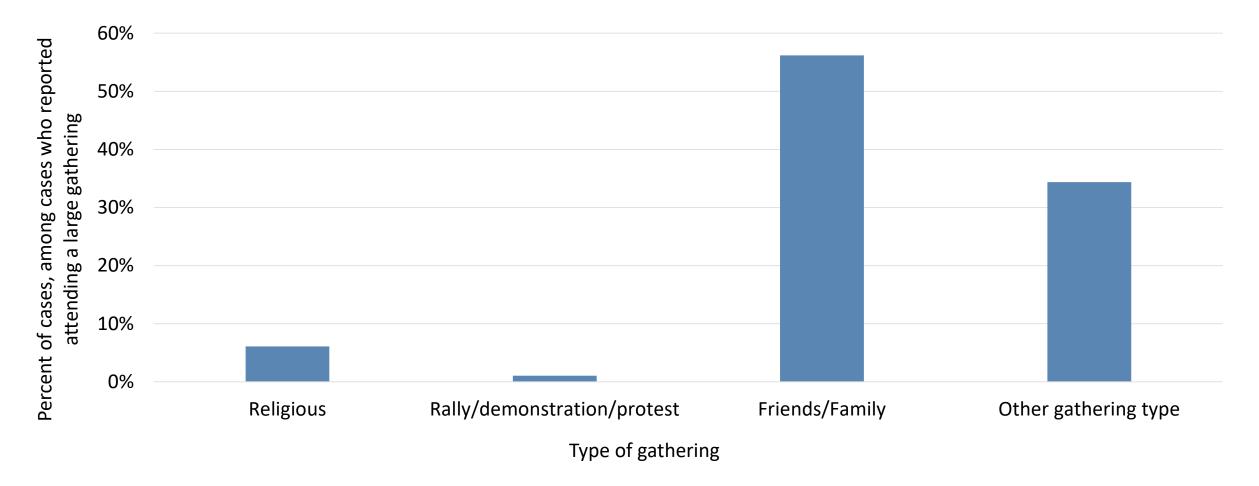
	Number of cases among healthcare workers	Percent of cases	Percent of cases, among those with known occupation category or healthcare worker status	Missingness
				Occupation category known for
Alameda County	1,663	5.2%	14.0%	39% of cases
California	55,606	4.1%	N/A	Unknown
United States	254,581	2.3%	11.8%	Healthcare worker status known for 20% of cases

Sources: Alameda County – CalREDIE download December 7, 2020 9:00 am; California - <u>https://www.cdph.ca.gov/Programs/OPA/Pages/NR20-325.aspx</u>, data as of December 5, 2020; United States - <u>https://covid.cdc.gov/covid-data-tracker/#health-care-personnel</u>, accessed December 7, 2020.





Type of gathering, among cases who reported attending a large gathering



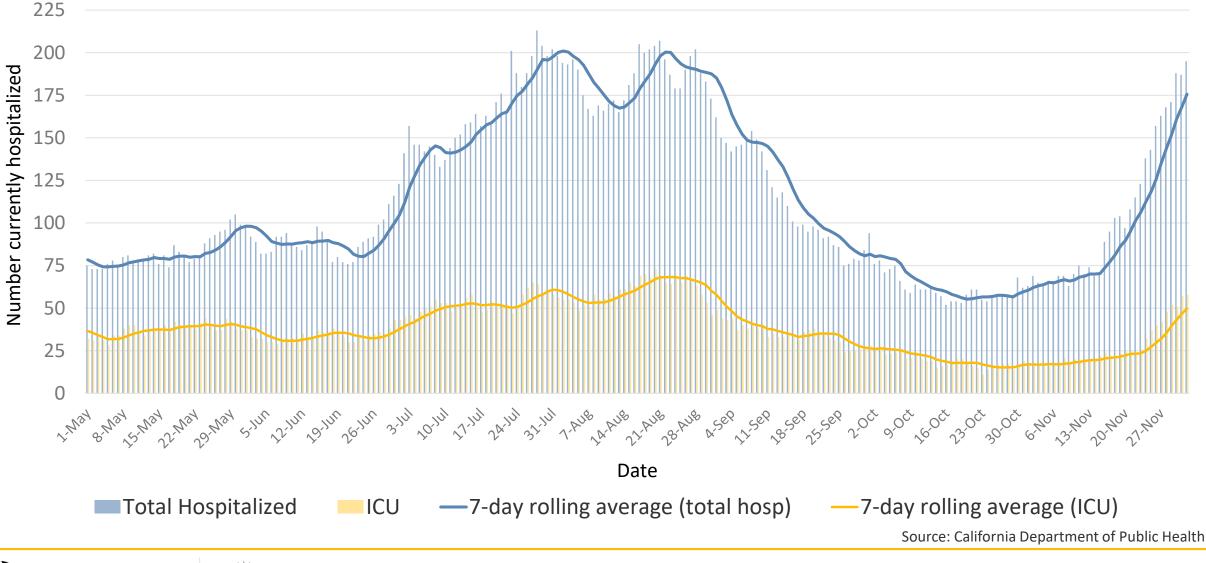
Note: Attendance at a large gathering is missing or unknown for 52% of cases with episode date June 15 or later; denominator for graph is 1,609 cases that reported attending a large gathering in the 14 days before symptom onset (or the 14 days before specimen collection for an asymptomatic patient).







COVID-19 Patients Currently Hospitalized in Alameda County, 2020



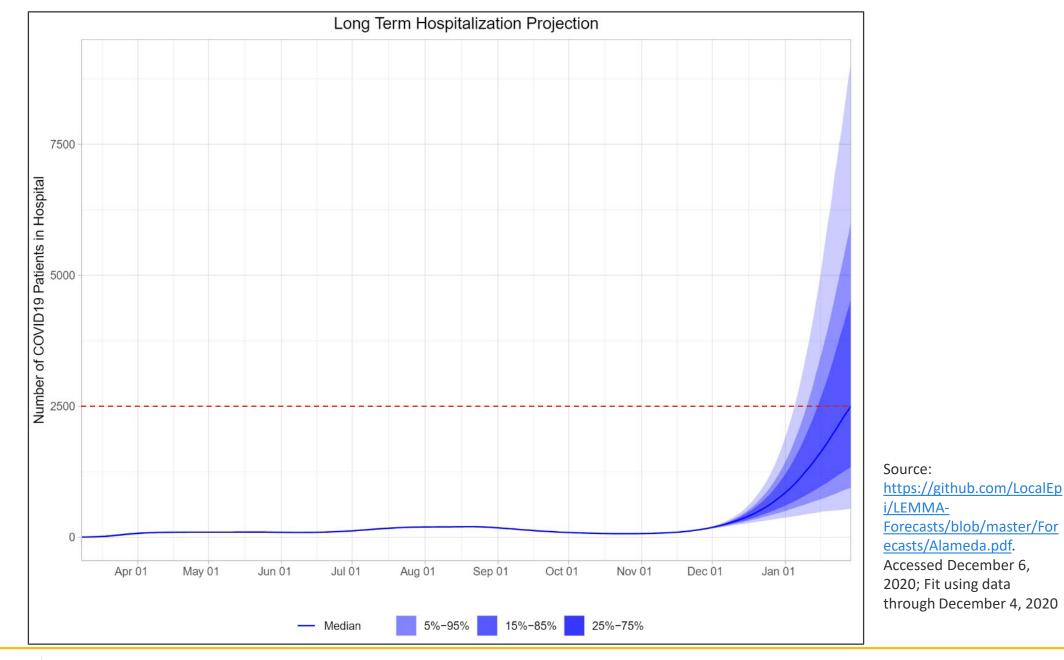


Alameda County COVID Hospitalizations, December 5, 2020

Hospitalized COVID Patients	227 (12/5)	
Staffed Inpatient Bed Capacity	2556	
Available Beds	999 (39%)	
ICU COVID Patients	58	
Staffed ICU Bed Capacity	446	
Available ICU Beds	168 (38%; Adult 33.6%)	
Bay Are Region ICU Bed Availability	24.1%	

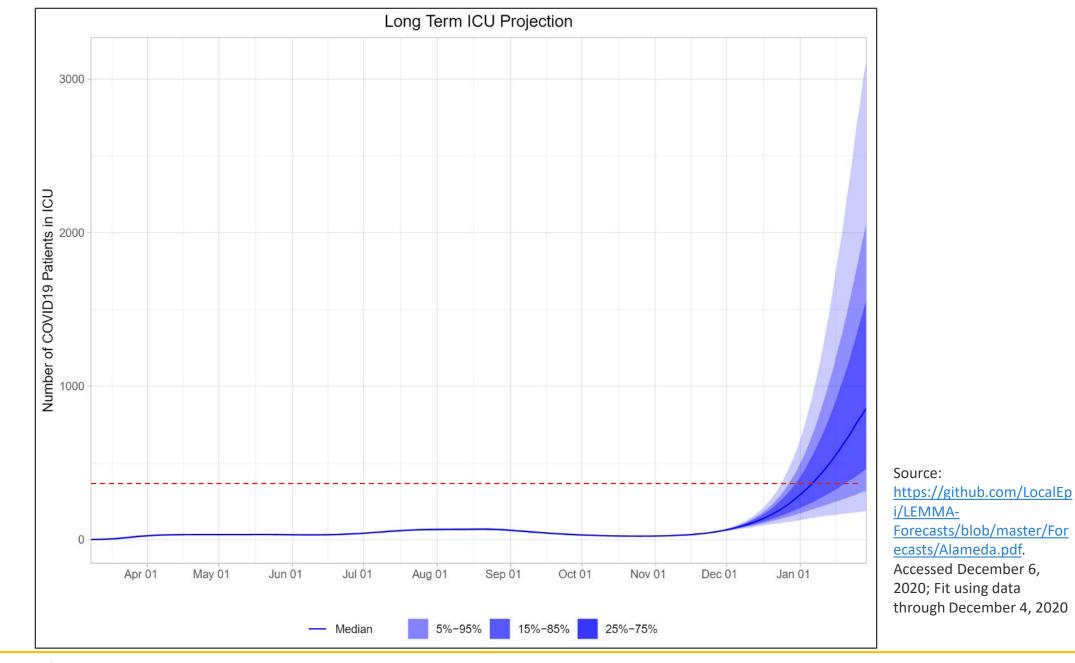




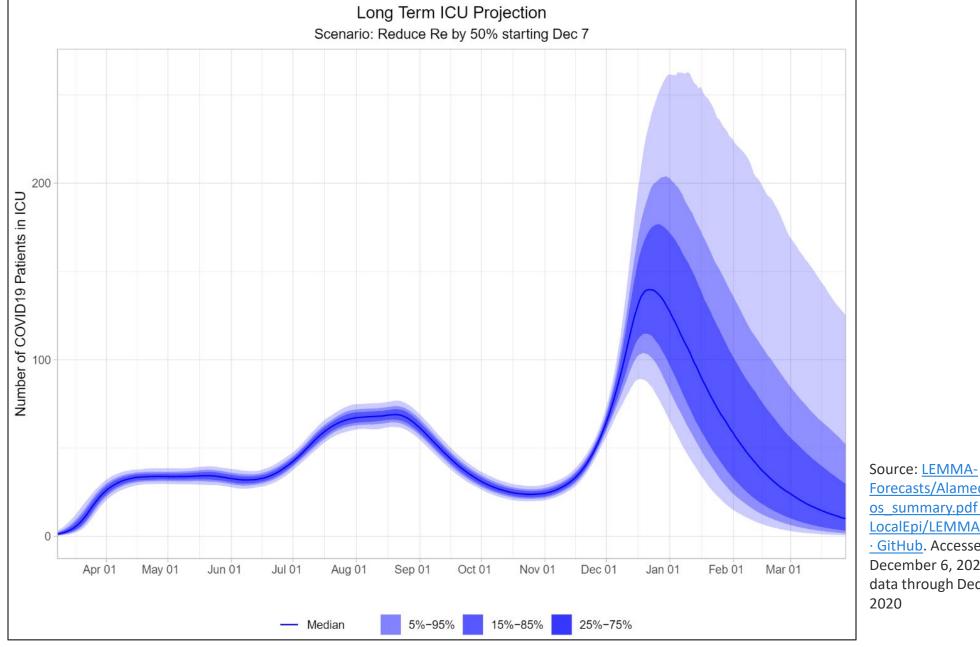












Forecasts/Alameda scenari os summary.pdf at master · LocalEpi/LEMMA-Forecasts · GitHub. Accessed December 6, 2020; Fit using data through December 4, 2020





Regional Stay At Home Order





Regional Stay-At-Home Order

- Alameda County has adopted the State's Regional Stay at Home order
 - Temporary additional restrictions in place 12/7/20 1/4/21
 - Contra Costa, Marin, San Francisco, Santa Clara Counties & Berkeley did same
 - Metrics worsening too quickly to wait for State threshold
 - Restrictions will limit mixing of people and households
- Goals
 - Stop rising transmission rates
 - Protect regional health care system
 - Prevent severe disease and loss of life
- Lifting of order will be guided by data trends
 - Region may still trigger the state order
 - County will resume Blueprint Tier restrictions once order lifted



Stay - At - Home Order Key Restrictions

- All private gatherings prohibited
- All non-essential travel prohibited
- Restaurants: delivery & takeout only
- Personal care services closed
- Hotels open for essential needs/workers only
- Retail limited to 20% capacity, with metering
- School not affected by this order
- State order to stop non-essential activities from 10pm-5am still in effect
- Local and State websites and supporting materials being updated
 - List of open/closed businesses here:



Stay - At - Home Order Regions



- Northern California: Del Norte, Glenn, Humboldt, Lake, Lassen, Mendocino, Modoc, Shasta, Siskiyou, Tehama, Trinity
- Bay Area: Alameda, Contra Costa, Marin, Monterey, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, Sonoma
- Greater Sacramento: Alpine, Amador, Butte, Colusa, El Dorado, Nevada, Placer, Plumas, Sacramento, Sierra, Sutter, Yolo, Yuba
- San Joaquin Valley: Calaveras, Fresno, Kern, Kings, Madera, Mariposa, Merced, San Benito, San Joaquin, Stanislaus, Tulare, Tuolumne
- Southern California: Imperial, Inyo, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Ventura



Vaccine Update





What we know so far: Vaccine Prioritization Framework

- CA adopting & refining federal recommendations for a phased approach
- State expected to share further guidance on Phase 1a this week
- Movement through phases will depend on vaccine supply and demand
- Local health depts. may have minimal discretion over prioritization within each phase

Phase 1	Phase 2	Phase 3	Phase 4
 Phase 1a "Jumpstart Phase" High-risk health workers First responders Phase 1b People of all ages 	 K-12 teachers and school staff and child care workers Critical workers in high-risk settings—workers who are in industries essential to the functioning of society and at substantially 	 Young adults Children Workers in industries and occupations important to the functioning of society 	• Everyone residing in the United States who did not have access to the vaccine in previous phases
with comorbid and underlying conditions that put them at significantly higher risk	 higher risk of exposure People of all ages with comorbid and underlying conditions that put them at <i>moderately</i> higher risk 	and at increased risk of exposure not included in Phase 1 or 2	
Older adults living in congregate or overcrowded settings	 People in homeless shelters or group homes for individuals with disabilities, including serious mental illness, developmental and intellec- tual disabilities, and physical disabilities or in recovery, and staff who work in such settings 		
	 People in prisons, jails, detention centers, and similar facilities, and staff who work in such settings 		
	 All older adults not included in Phase 1 		

crosscutting consideration:

Alameda County Public Health Department

Celebrating Healthy People in Healthy Communities

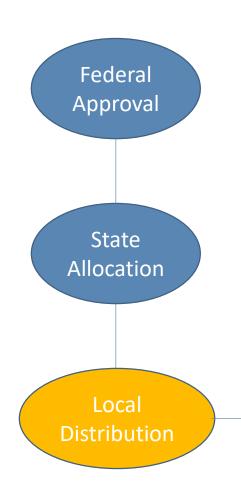
for geographic areas identified through CDC's Social Vulnerability Index or another more specific index.





Local Plan: How is Alameda County preparing for the vaccine?

https://covid-19.acgov.org/vaccines



HCSA's multidisciplinary COVax Team has 3 focus areas:

- 1. Community Advisory Group
 - Equity lens
 - Stakeholder process to engage and inform residents and community partners
 - Seeking input on vaccine prioritization, trust building, messaging and managing misinformation
- 2. Health Care Delivery System
 - Coordinating clinical providers (hospitals, community clinics, private practice) to ensure broad access
 - Collaborative process to support countywide prioritization and equity strategies

3. Immunization Logistics

- Liaison to State's Immunization team
- Monitoring cold chain and capacity
- Planning community-based Points of Dispensation (PODs) during mass vaccination phase
- Ongoing data and progress monitoring
- Communications, Data, & Health Equity teams in close partnership with COVax team
- Coordination with cities in all three focus areas



Questions



