

Alameda County Board of Supervisors

COVID-19 Update

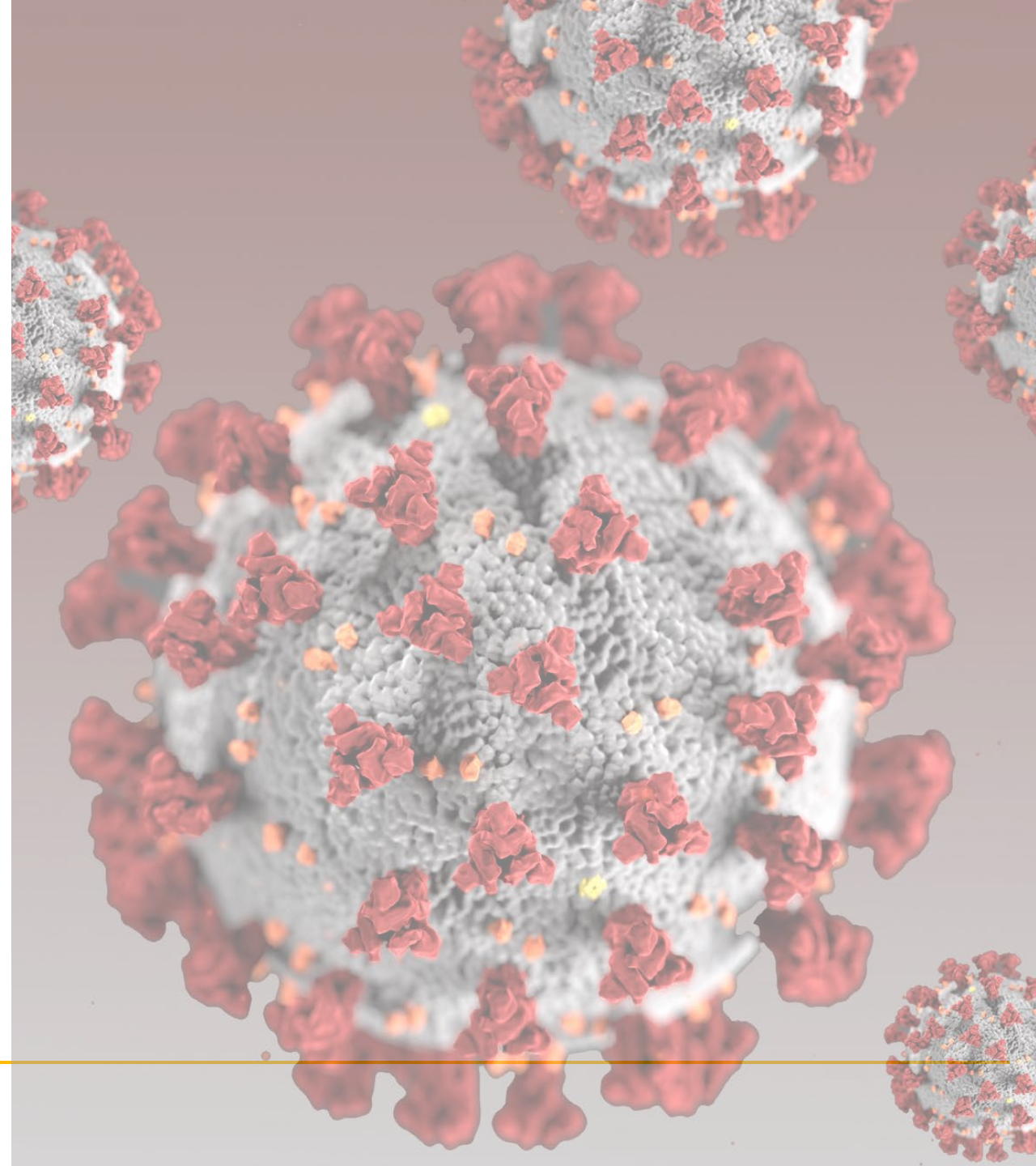
January 11, 2022



Alameda County
Health Care Services Agency



Alameda County Public Health Department
Celebrating Healthy People in Healthy Communities



Agenda

- Data
- Vaccine Update
- Testing Update
- Policy Update
- Communications Update

Data

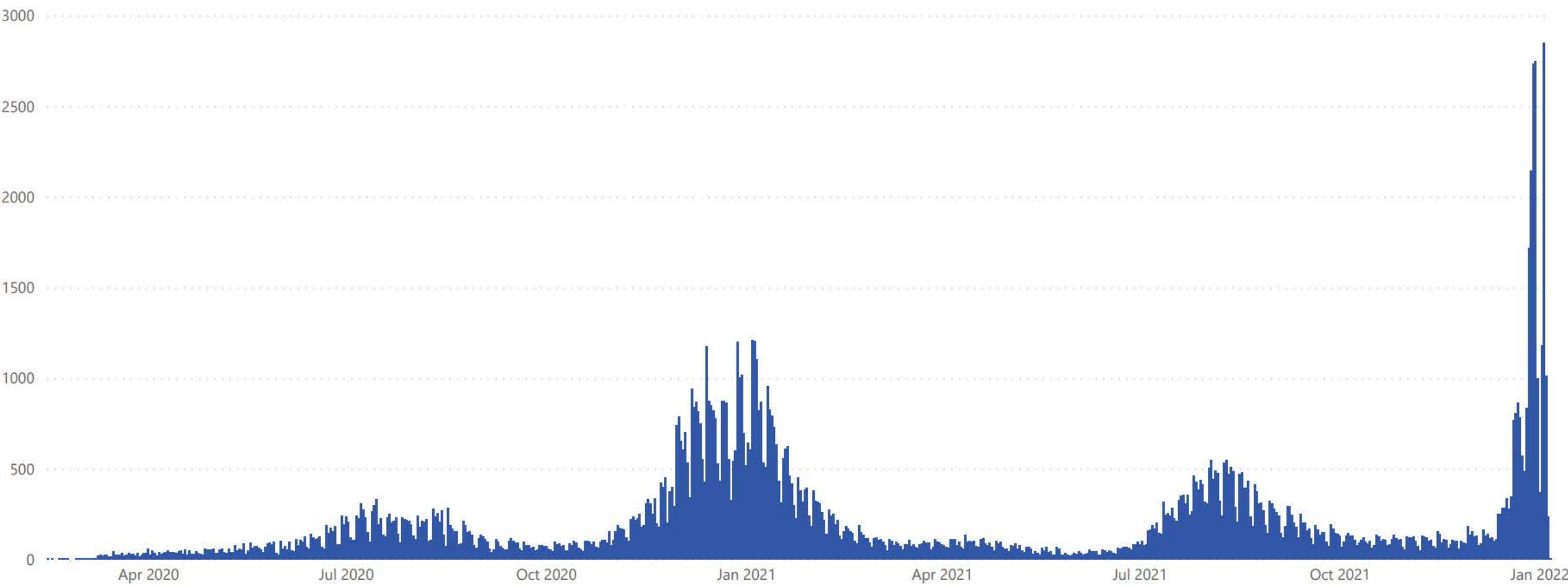
Epidemic Data Key Points

- Daily case rate is 114 per 100,000
- Test positivity is 17.7% overall
- Hospitalized COVID cases 322; ICU 44
 - Assume roughly half are people admitted for other conditions
 - Only 15 hospitalizations (4.6%) in children 1/10
- Up to 20,000 lab tests per day
- Outbreaks up substantially
- Substantial prioritization needed – goal is to prevent severe disease

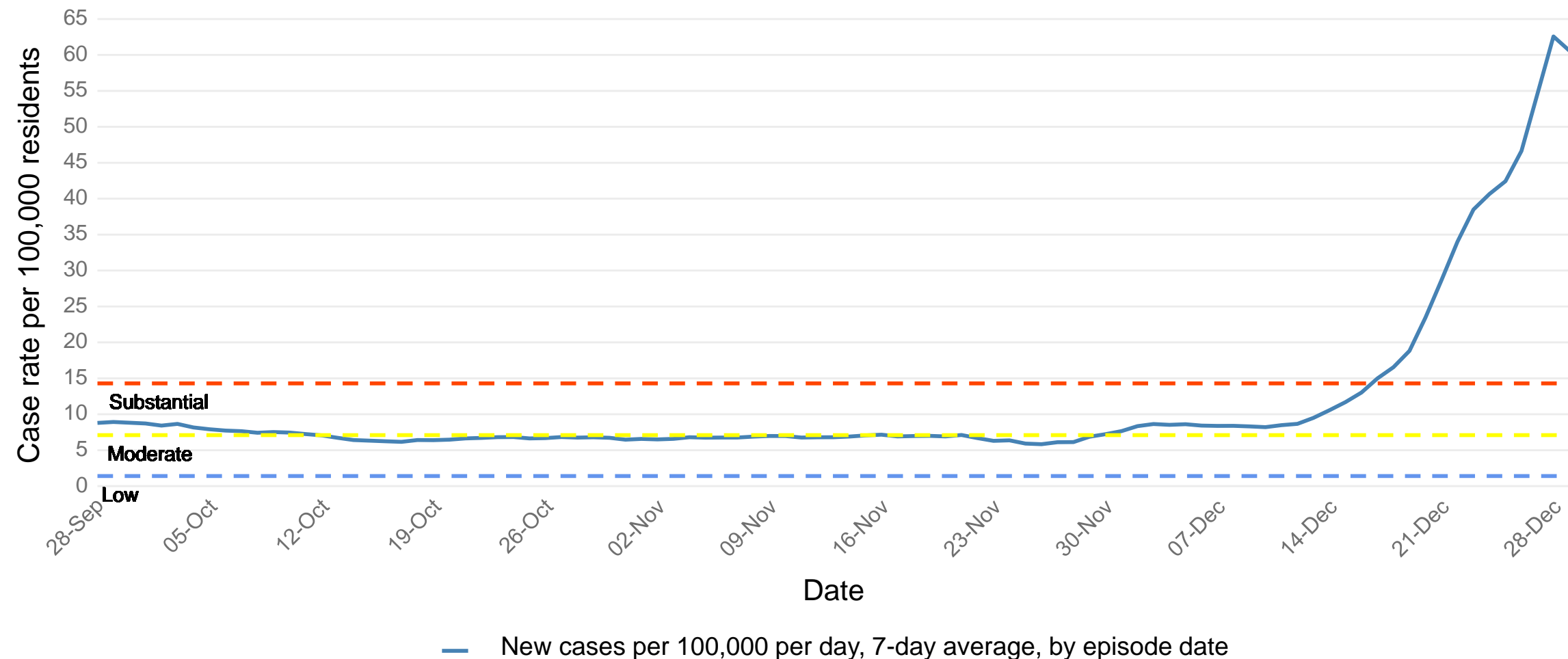
- Note – dashboard cases graphs are down



Daily Reported COVID-19 Cases

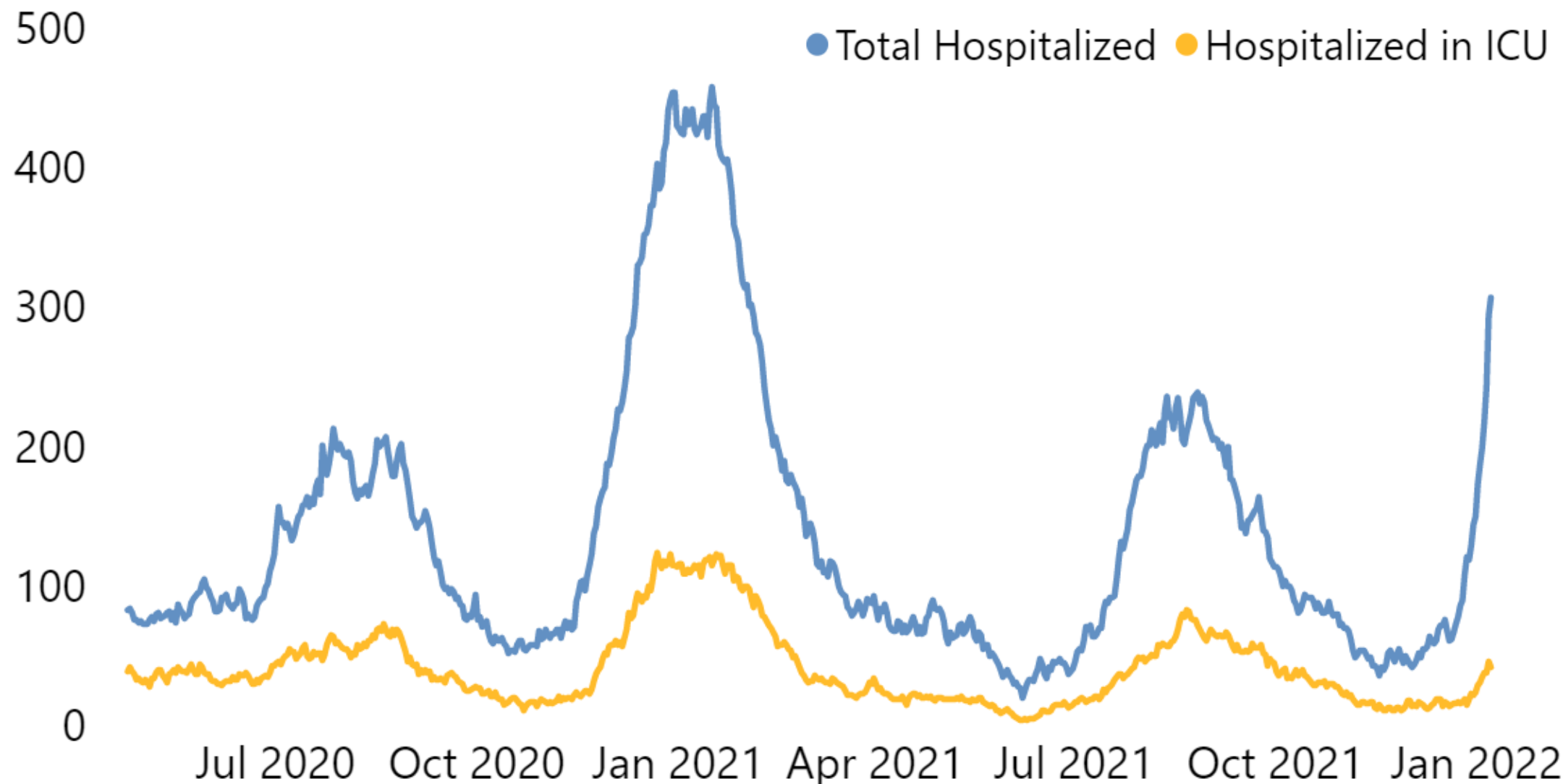


Alameda County COVID-19 Daily Case Rate



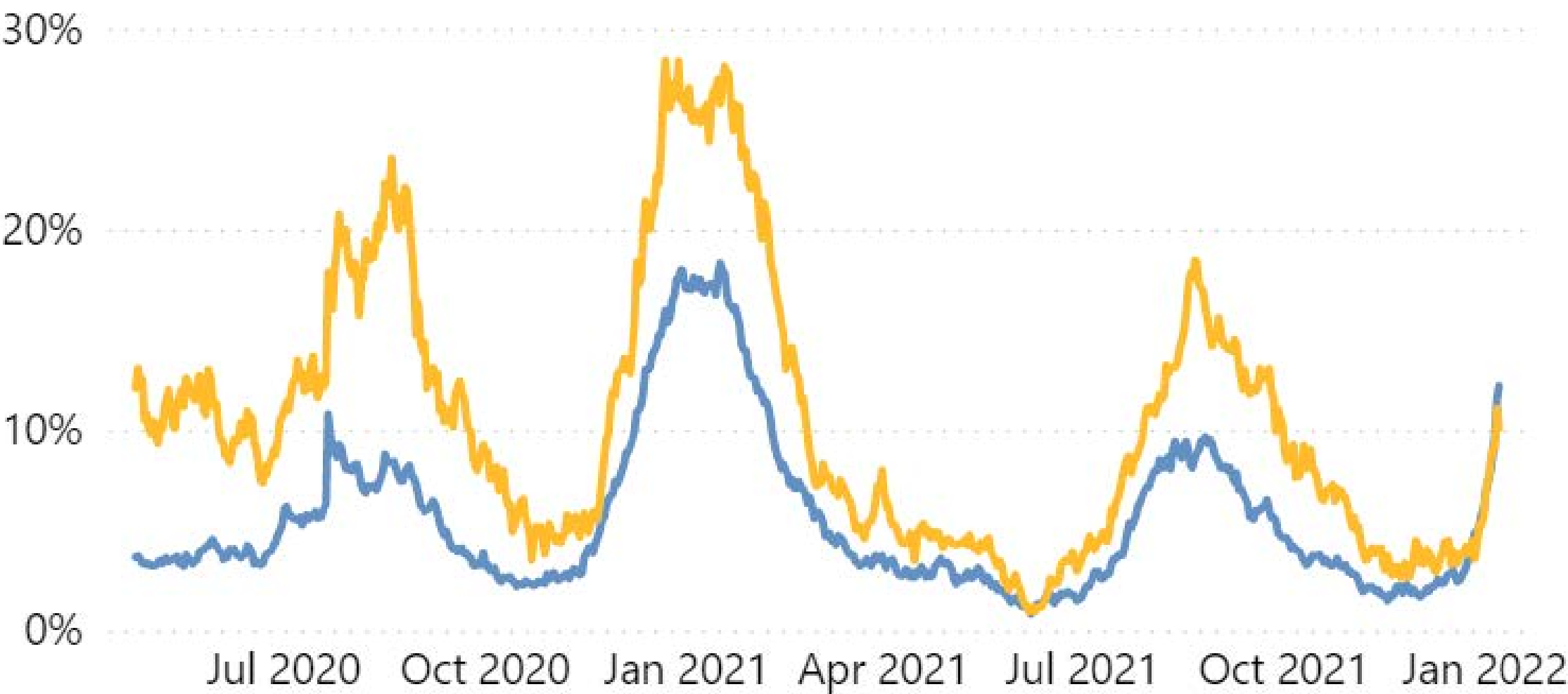
Includes City of Berkeley
Source: CalREDIE Data Distribution Portal download January 6, 2022

Total Daily Hospitalizations

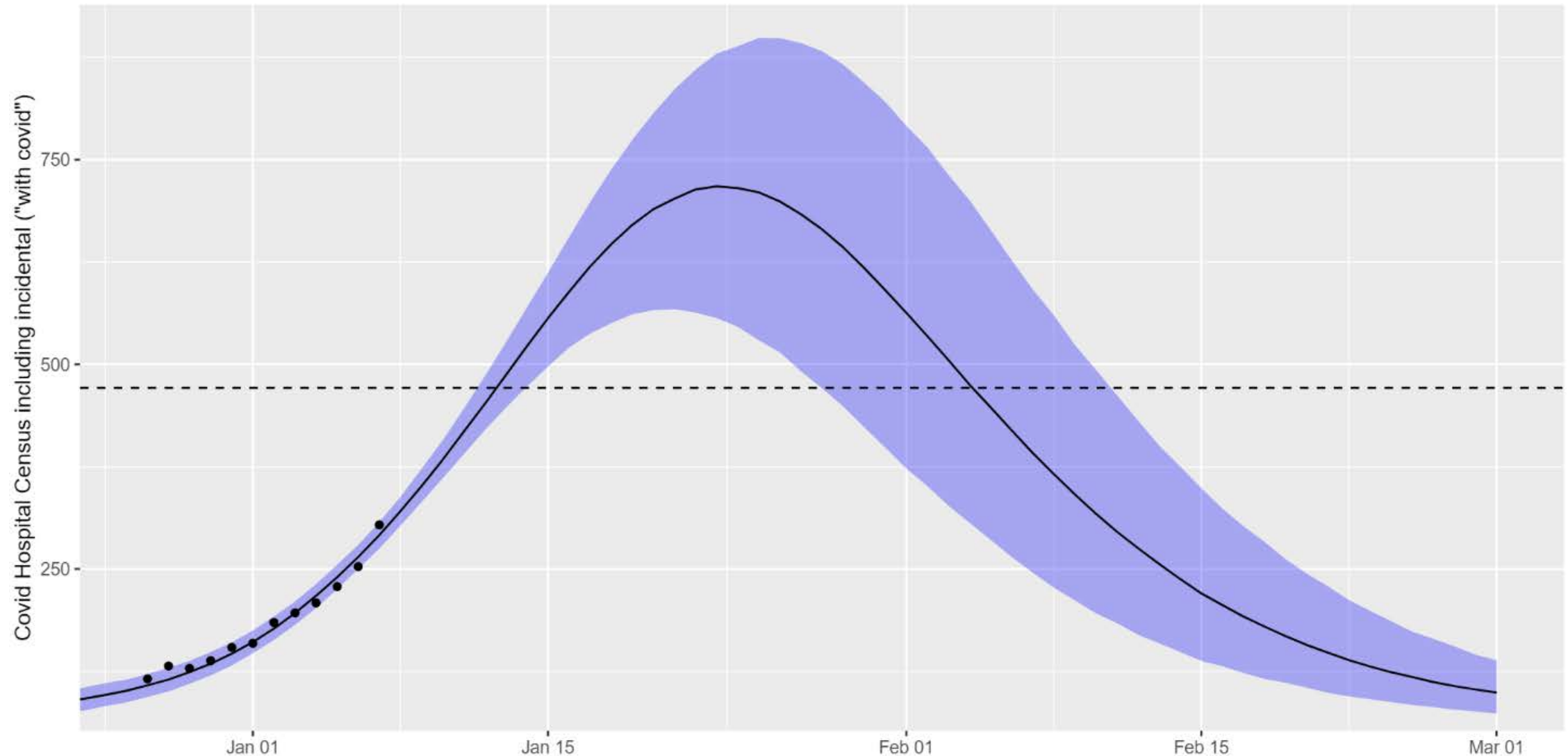


COVID Hospitalizations as % of Total Inpatient Beds

● COVID % of Total Inpatient Beds ● COVID % of Total ICU staffed beds



Alameda County Projected Hospitalizations



California officials warn against price gouging of home coronavirus test kits



Jessica Flores

Jan. 9, 2022 | Updated: Jan. 9, 2022 6:50 p.m.



Coronavirus-infected hospital staff without symptoms can stay on the job in California



John King

Jan. 9, 2022 | Updated: Jan. 9, 2022 9:25 p.m.



San Francisco Chronicle 1/9/22

'It's Chaos' as Schools Confront Omicron

After an unrelenting spike in cases, a small but growing list of districts — including Newark, Atlanta, Milwaukee and Cleveland — moved temporarily to remote learning.



NYTimes 1/3/22



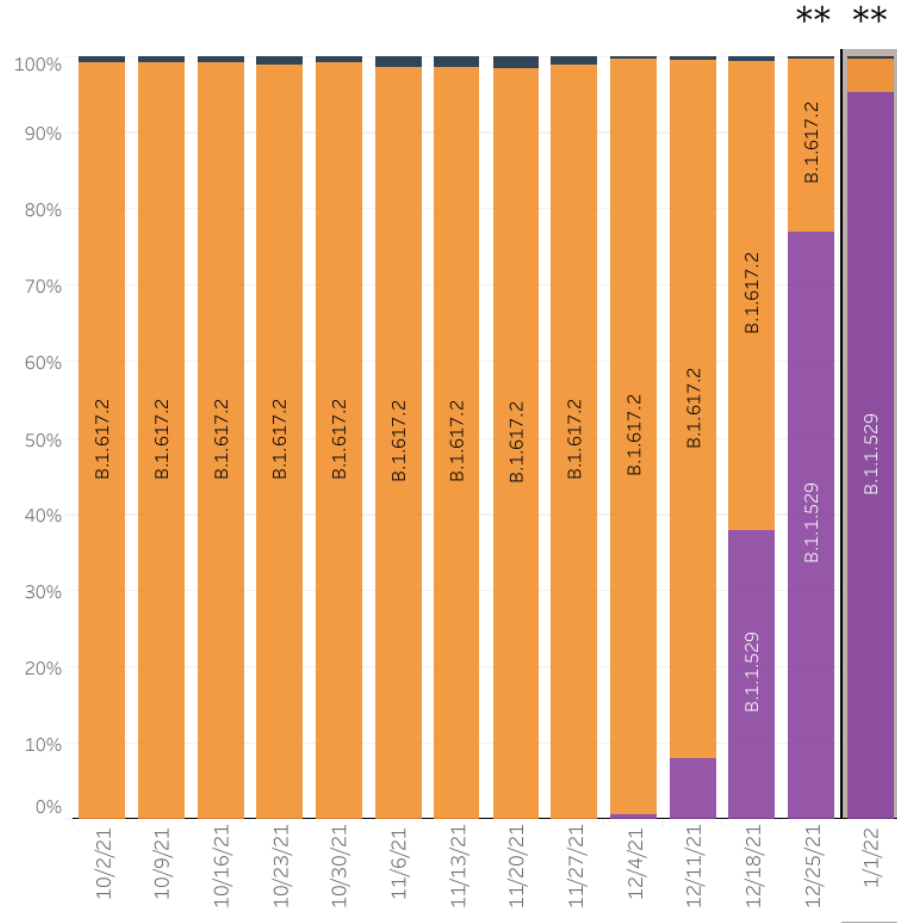
Alameda County
Health Care Services Agency



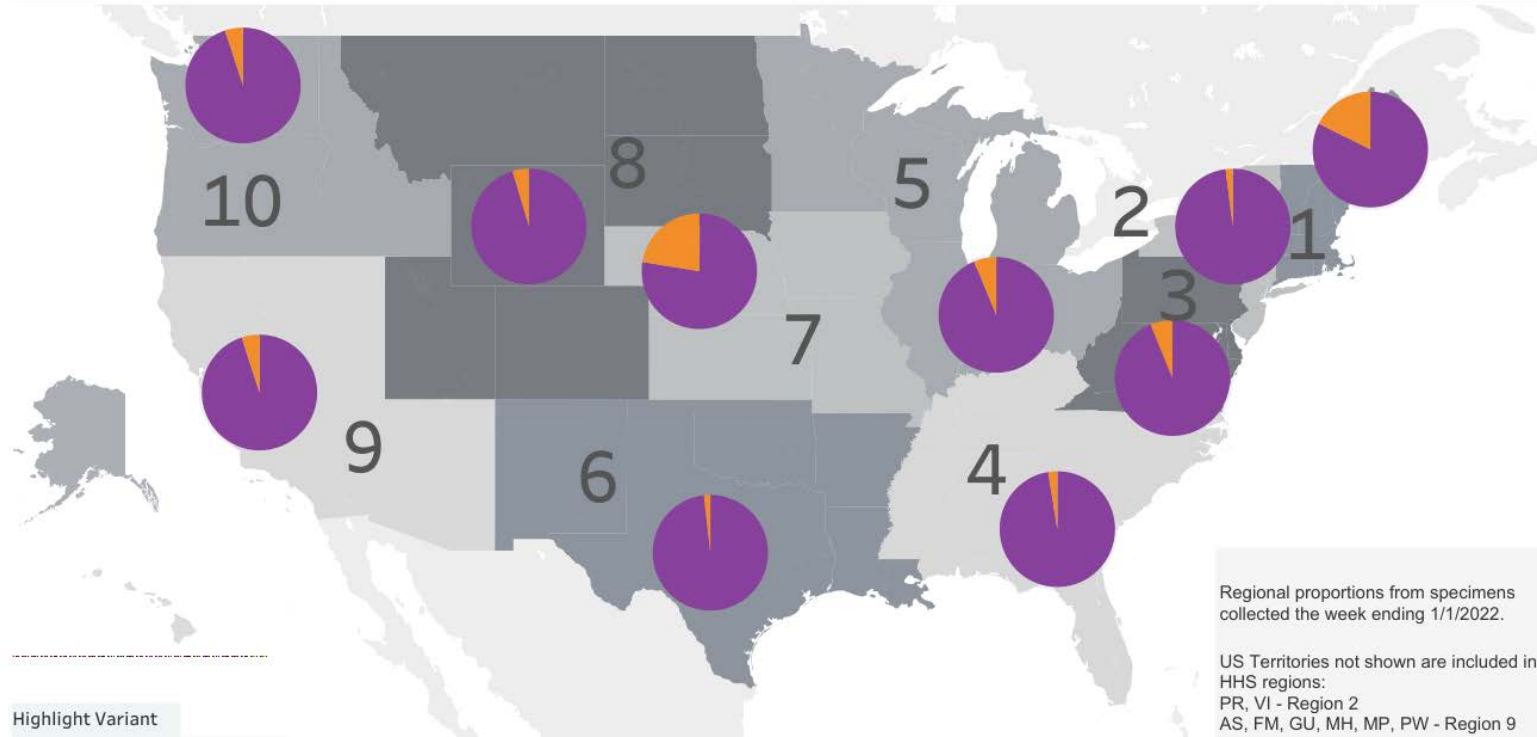
Alameda County Public Health Department
Celebrating Healthy People in Healthy Communities

Omicron Variant Update

United States: 9/26/2021 – 1/1/2022



United States: 12/26/2021 – 1/1/2022 NOWCAST



Severity, Vaccine Effectiveness and Transmission (UK findings)

- Risk of hospitalization estimated at 1/3 that risk with Delta (UK)
- Vaccine effectiveness against Omicron infection is low
 - Boosters improve protection against infection, at least in short term
- Vaccination continues to protect against hospitalization with Omicron
 - Booster shots improve protection against hospitalizations
- Repeat infections are common
- Appears more infectious than Delta, particularly in non-household settings



Vaccine Updates



% at Least One Dose

86.3%

See Counts

% Fully Vaccinated

80.0%

See Boosters

Alameda County Cumulative Percentage of Vaccine Doses

● % At Least One Dose ● % Fully Vaccinated



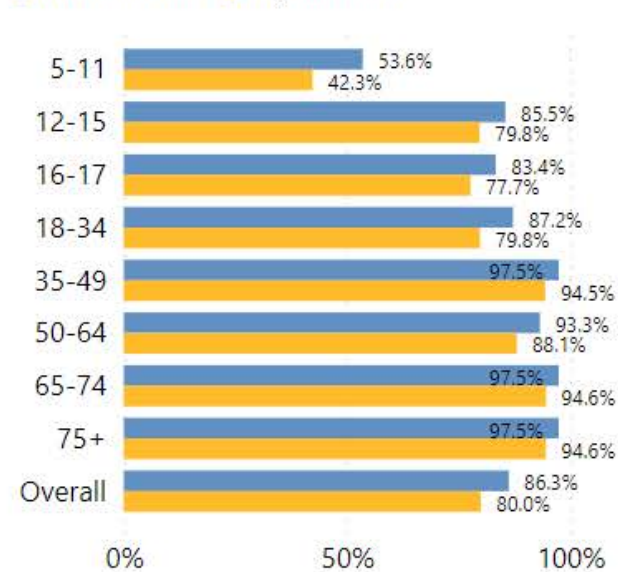
Doses by Gender (% of population)

● At Least One Dose ● Fully Vaccinated



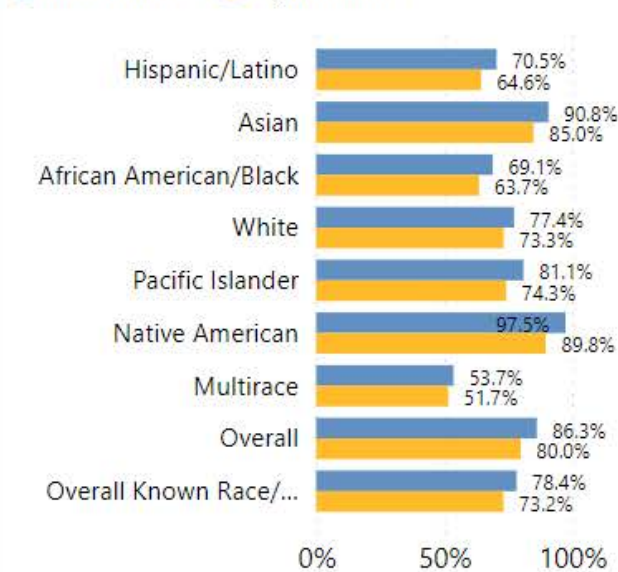
Doses by Age Group (% of population)

● At Least One Dose ● Fully Vaccinated



Doses by Race/Ethnicity (% of population)

● At Least One Dose ● Fully Vaccinated

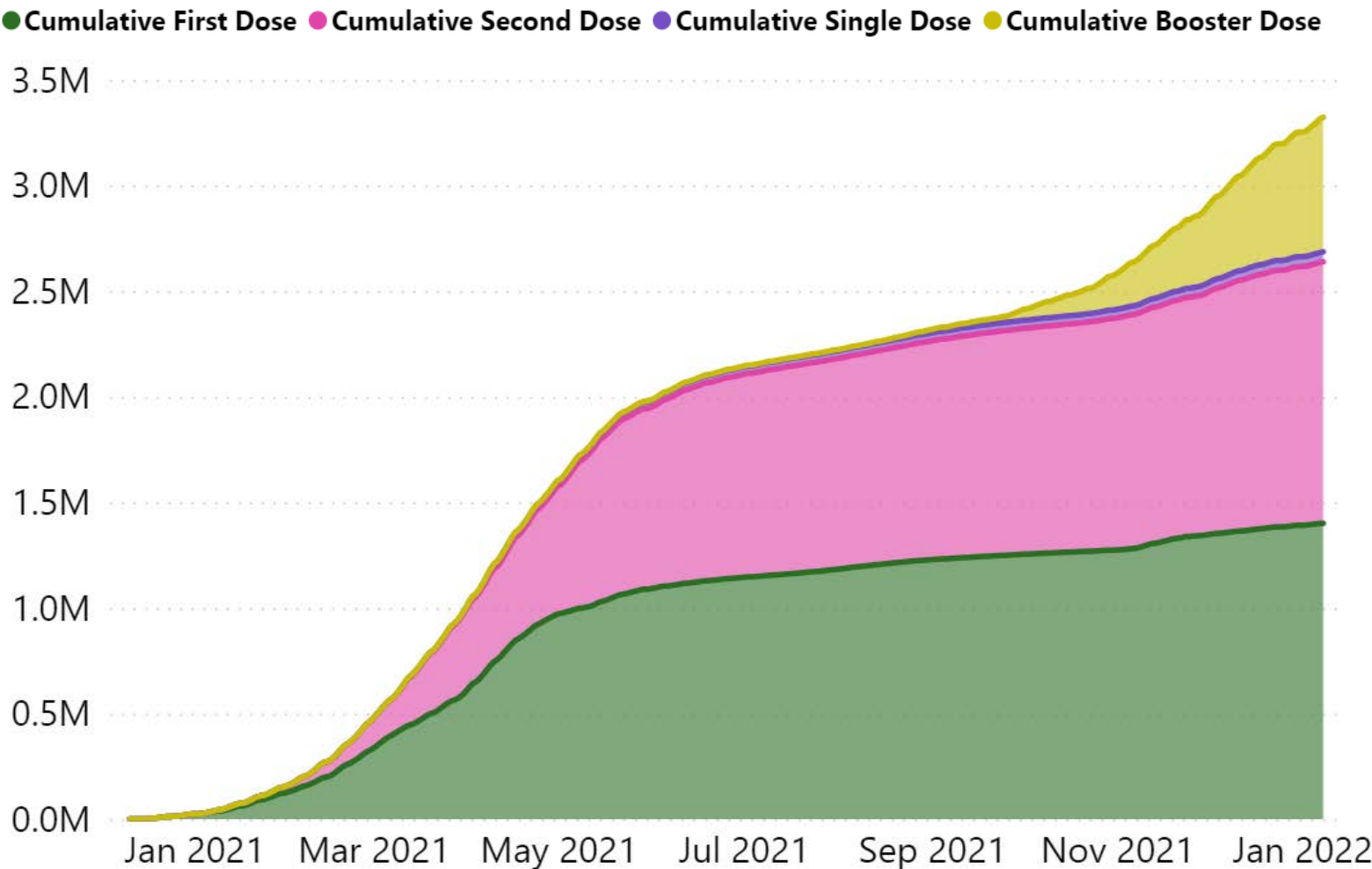


% of population

Place	At Least One Dose	Fully Vaccinated
Alameda	88.1%	82.9%
Albany	90.5%	84.2%
Ashland	71.5%	66.3%
Berkeley	97.4%	91.0%
Castro Valley	87.8%	81.4%
Cherryland	75.2%	69.7%
Dublin	87.7%	80.5%
Emeryville	83.0%	76.4%
Fairview	81.8%	76.6%
Fremont	88.4%	81.7%
Hayward	83.2%	77.2%
Hayward Acres	71.2%	65.8%
Livermore	80.7%	75.0%
Newark	82.9%	76.9%
Oakland	84.1%	77.6%
Piedmont	97.5%	97.4%
Pleasanton	91.2%	84.3%
Remainder of County	74.7%	69.7%
San Leandro	86.9%	81.4%
San Lorenzo	85.3%	80.2%
Sunol	88.5%	82.3%
Union City	84.5%	78.9%



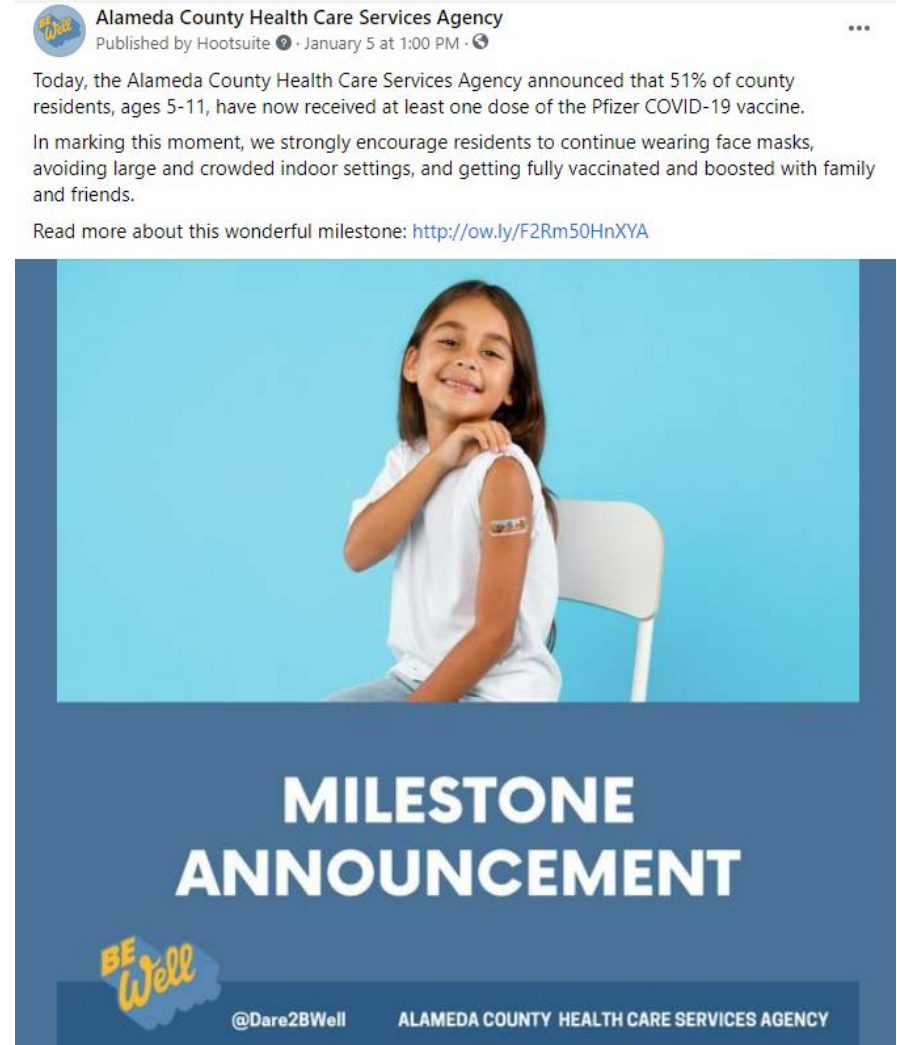
Booster Doses Data 1/9



- 637,528 boosters given
- 48% of all fully vaccinated
 - 60% of those 50-64
 - 72.6% of those 65-74
 - 72% of those 75+

More than 50% of Alameda County's 5 to 11-year-olds have received at least one dose of COVID-19 vaccine

- Partnership between HCSA/PHD and Alameda County Office of Education to support pediatric vaccination in high need school districts is ongoing.
 - San Leandro, San Lorenzo, Newark, Hayward, Oakland
- Prior to winter break, 2,500 first doses were administered



Boosters Now Recommended for 12+



Get boosted!
**12 + are eligible
for COVID - 19
boosters**



BE Well
ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY @Dare2BWell



GET **VAXXED AND BOOSTED**
UP**GRADE YOUR MASK**
(FIT AND FILTRATION MATTER A LOT!)
TEST FOR
EARLY SYMPTOMS, EXPOSED
CONTACT, PRE/POST RISKY EVENTS
STAY HOME IF **SICK**
IM**PROVE**
INDOOR **VENTILATION AND**
AIR-FILTRATION

BE Well
@Dare2BWell ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

Testing Update



ACPHD Testing

January 3-January 10, 2022

La Familia Cherryland Testing Site, December 30, 2021

Testing Sites Surge Report Highlights: Week of 1/3/22-1/10/22



TESTING DEMAND & POSITIVITY:

- Sites continue to reported surge capacity 300-400% increases in daily demand
- Positivity reported between 26-41%

Challenges

THIS WEEK	ADDRESSED	LONGER TERM CONCERNS
Color Portal crashed: 7 of 11 sites compromised	Brought attention to state – fixed on a day	Reliance on one supply channel - need to sting program design to include budget to anticipate surges, not lulls
Supply chain issues persist – Dwindling at Home Kit cache	Prioritizing most necessary	Current strategy for distribution is not a long term solution- need guidance on prioritization
Increase in pop up clinics with concerning practices	TnT team conducting site visits or inquiries where possible and sending/referring complaints to CDPH Lab Field Services	Unclear what happens when it goes to LFS – some complaints are about CDPH contracted orgs
Overwhelming of sites leading to infrastructural and legal concerns	Worked on strategies to alleviate congestion and develop firm plans	Surge planning should include these issues prior to surge
Site staff experiencing increased incidents of violence from the public	Reported incidence of violence, including spitting on staff, striking staff etc	Surge planning should include these issues prior to surge
Staff exposed at record levels – chronic short staffing (frontline workers → CEOs)	Sites are adjusting capacity and approach	Health care work force depleted
Labs and sites utilizing higher burn rate on contracts	Authorized supply to meet demand	Likely will lead to contracts being fully spent before contract term ends in March 2022



Testing Team Response

- **Increased capacity:**

- Doubled capacity at Optum Serve sites and added sites
 - National guard deployed by state 1/7
 - Testing bus to decompress La Familia, augment West Oakland
 - Testing bus to support health care staffing
- Addressed barriers to testing in inclement weather
- Assisted with distribution of CDPH home test kits
- Coordinated w/ ACOE to distribute CDPH test kits
- Fielded multiple testing vendor requests

- **Home test kit distribution priorities:**

- Priority areas (high exposure/low vaccination)
- Priority populations
- Urgent need
- Vulnerable populations (homebound, homeless, children)
- Unable to access resources through other means

- **Troubleshoot other barriers**

- Resource/testing supply sharing amongst sites

Testing summary

- Huge increase in demand exceeding lab and home test availability
 - Statewide and national issue
 - Surge, exposures, recommendations all driving demand
- Our community supported sites remain focused on free, low barrier testing in priority neighborhoods most impacted by COVID-19
- We expanded testing although are limited by provider and lab capacity
- We are distributing limited supply of home test kits to CBOs
- All testing resources increased their testing to meet demand over the last two weeks (75% are medical/community health providers)
- Testing policies and recommendations must be flexible during shortage



Policy Updates

Schools Update

- Keeping students in classrooms is a top priority
- The benefits to education, mental health, and development are clear
- Many cases in staff and students are acquired outside of school settings
- Multiple layers of prevention in school help slow the spread of COVID
- Classroom closure to prevent COVID-19 transmission should be considered only after all other alternatives have been exhausted
- Alameda County aligned with CDPH school policies
 - HCSA/PHD working with ACOE and districts to get through challenging start to year



Isolation & Quarantine Updates

- **County isolation and quarantine orders aligned with new State guidance**
 - 5-day isolation and quarantine now acceptable for the general public
 - Testing recommended on day 5
 - Boosted people & vaccinated but not booster eligible do not need to quarantine
 - Boosters required to avoid quarantine if eligible – **but not for workers or school children**
 - Additional guidance for correctional and shelter settings in orders
- State has specific guidance for some settings in effect locally:
 - Health care facilities and residential facilities for elderly
 - K-12 schools (awaiting state update)
 - Health care and emergency medical workers
- Worker safety rules are in Cal/OSHA's Emergency Temporary Standards



ISOLATION + QUARANTINE GUIDELINES

TESTED POSITIVE

(Everyone)



Stay home for at least 5 days



Wear a well-fitting mask around others for a total of 10 days



ISOLATION ENDS:

After day 5 with negative test AND if symptoms are not present, fever free or other symptoms are resolving OR after day 10 without a test if fever free and symptoms are resolving



EXPOSED



(Unvaccinated or not boosted but booster-eligible)



Stay home for at least 5 days then test on day 5



Wear a well-fitting mask around others for a total of 10 days



If testing positive, follow isolation recommendations OR if symptoms develop, test and stay home



QUARANTINE ENDS:



After day 5 with negative test AND if symptom free OR after day 10 without a test if symptom free

EXPOSED

(Boosted or vaccinated but not yet booster-eligible)



Test on day 5



Wear a well-fitting mask around others for a total of 10 days



If testing positive, follow isolation recommendations OR if symptoms develop, test and stay home



@Dare2BWell
ALAMEDA COUNTY
HEALTH CARE
SERVICES AGENCY

★ In a workplace setting, asymptomatic employees in this category are not required to stay home from work if:

- A negative diagnostic test is obtained within 3-5 days after last exposure to a case
- Employee wears a well-fitting mask around others for a total of 10 days
- Employee continues to have no symptoms.

Vaccinated, unboosted children not required to quarantine out of school



AC Masking Exemption Removed

- Alameda County rescinded our face mask exemption for closed groups of fully vaccinated people on 12/30, along with other local jurisdictions
- Masks are required in all indoor public settings regardless of vaccine status
- The Omicron variant of COVID-19 is highly transmissible and masking in all indoor public settings will help protect vulnerable residents



State Policy Updates

- Statewide indoor masking requirement extended until 2/15
- Effective 1/15 full vaccination or test required for indoor events > 500
 - Full vaccination or test recommended for outdoor events > 5,000
- Visitors to hospitals must be vaccinated or show negative test
- Visitors to SNFs and adult residential facilities must be vaccinated (& boosted if eligible) AND show a negative test



Communications


Key messaging across all channels

 **Alameda County**
HCSA @dare2bwell
7 hours ago

Check the fit and eliminate gaps above the nose or on the sides. Gaps significantly reduce the effectiveness of any mask. Get the most out of...

[Read more](#)



 **Alameda County ...** @Dare2B... • Just now
If you have symptoms, perform a test right away. While waiting for results, stay away from others including those living in your household. If you have trouble obtaining a test, stay home and isolate. Most people have mild illness and can recover at home without medical care.



 **Alameda County ...** @Dare2B... • Just now
If you wear a cloth mask, we recommend wearing a surgical mask underneath it to improve the seal, or, for better protection, upgrade to a fitted mask with higher filtration. COVID cases are increasing, we must increase our protections. More info here: <http://ow.ly/MG7B50HpTR7>



Thank you

