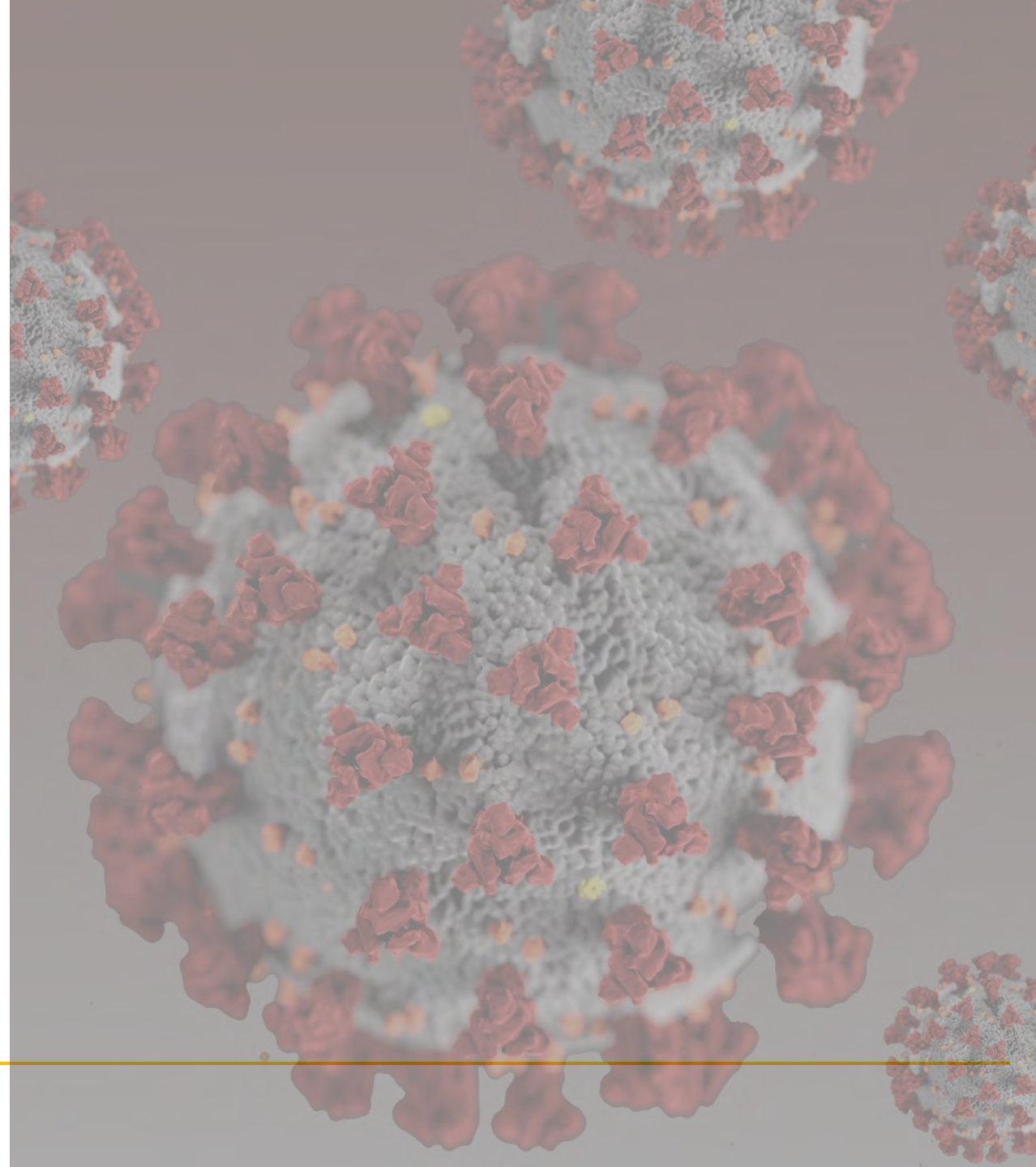
Alameda County
Board of Supervisors

COVID-19 Update

March 1, 2022



Alameda County
Health Care Services Agency

Alameda County Public Health Department
Celebrating Healthy People in Healthy Communities

Agenda

- Data
- Vaccine Update
- CDC Updates
- State Masking Update
- Communications Update

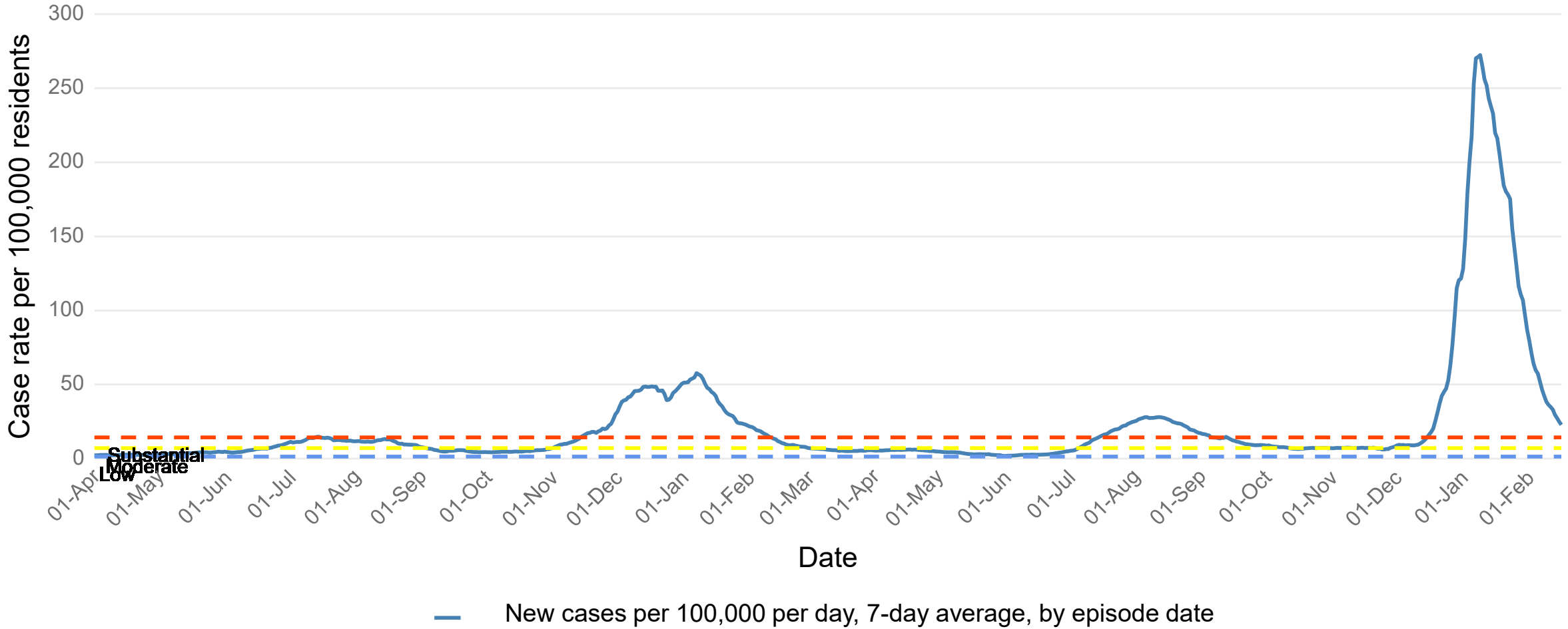
Data

Epidemic Data Key Points

- 19 cases per 100,000 residents per day and falling
- 3.5% test positivity overall, 4.2% in HPI 1
- 139 hospitalized, 24 ICU
- 185 deaths since January 1st

Visit the COVID-19 dashboard for more data

Alameda County COVID-19 Daily Case Rate, 2020-2022

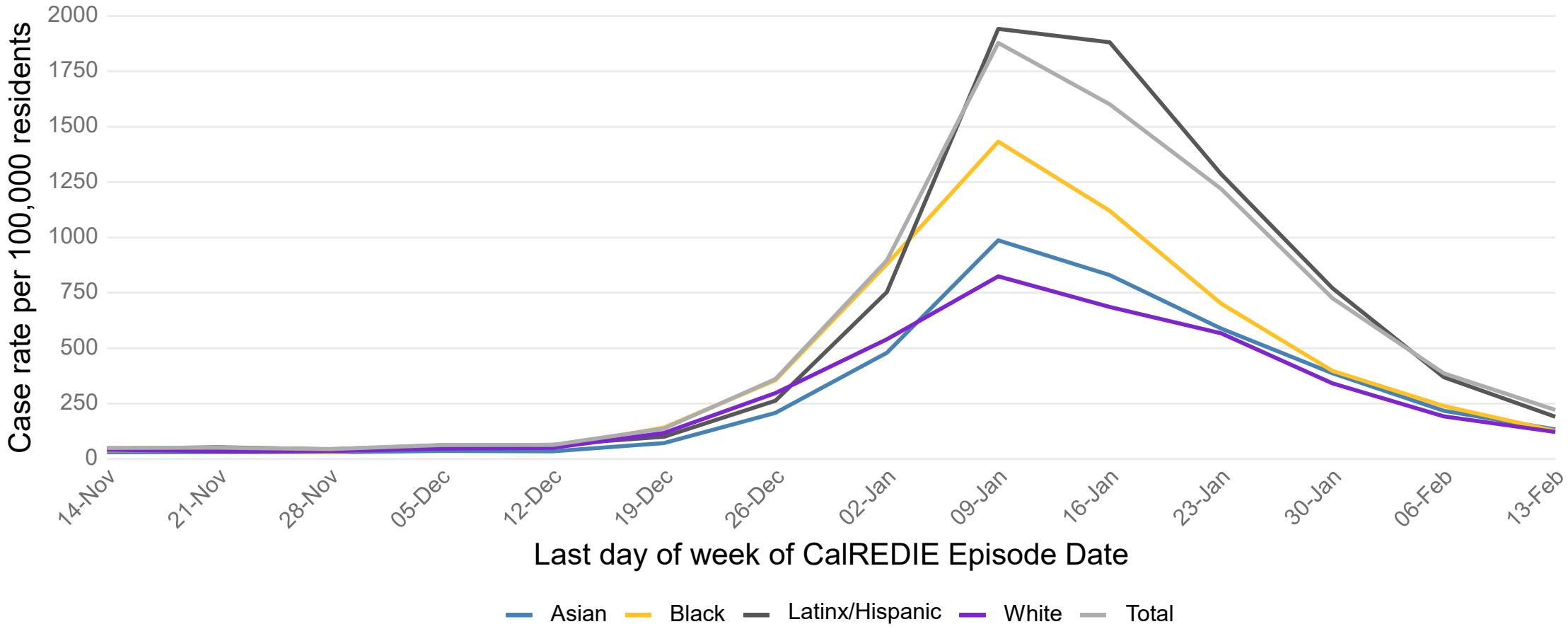


Includes City of Berkeley

Source: CalREDIE Data Distribution Portal download February 25, 2022

Transmission thresholds are adapted from the Centers for Disease Control and Prevention weekly thresholds, available at: https://covid.cdc.gov/covid-data-tracker/#county-view

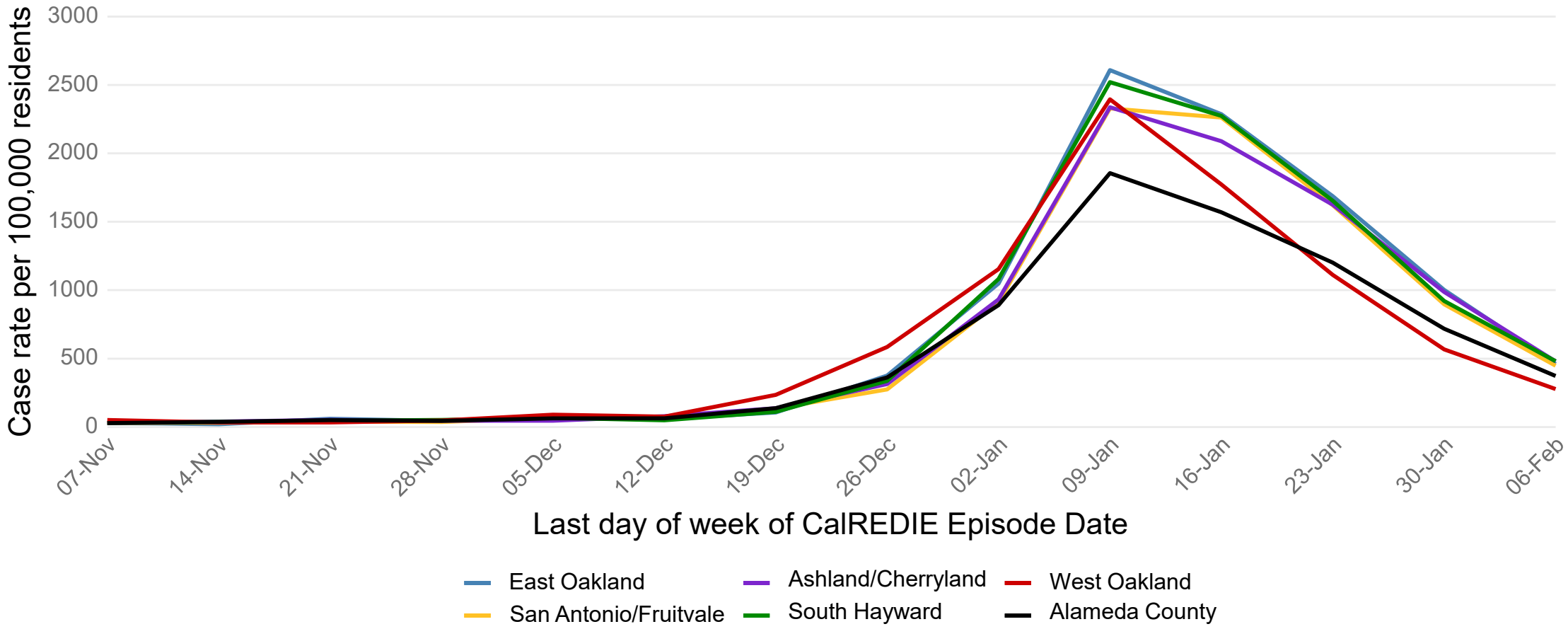
Alameda County COVID-19 weekly case rate



Includes City of Berkeley

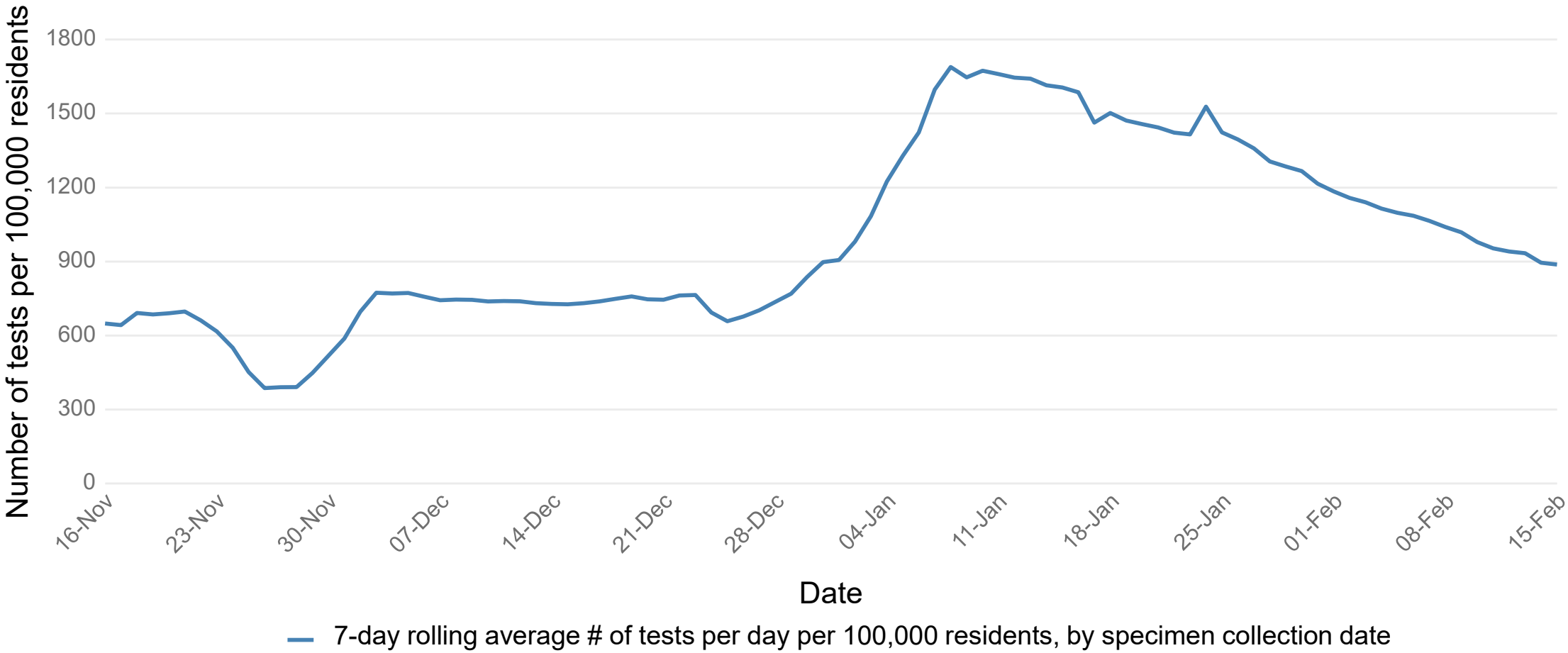
Source: CalREDIE Data Distribution Portal download February 23, 2022

Alameda County COVID-19 weekly case rates



Alameda County includes City of Berkeley.
Source: CalREDIE download February 15, 2022 (February 16 for Berkeley)

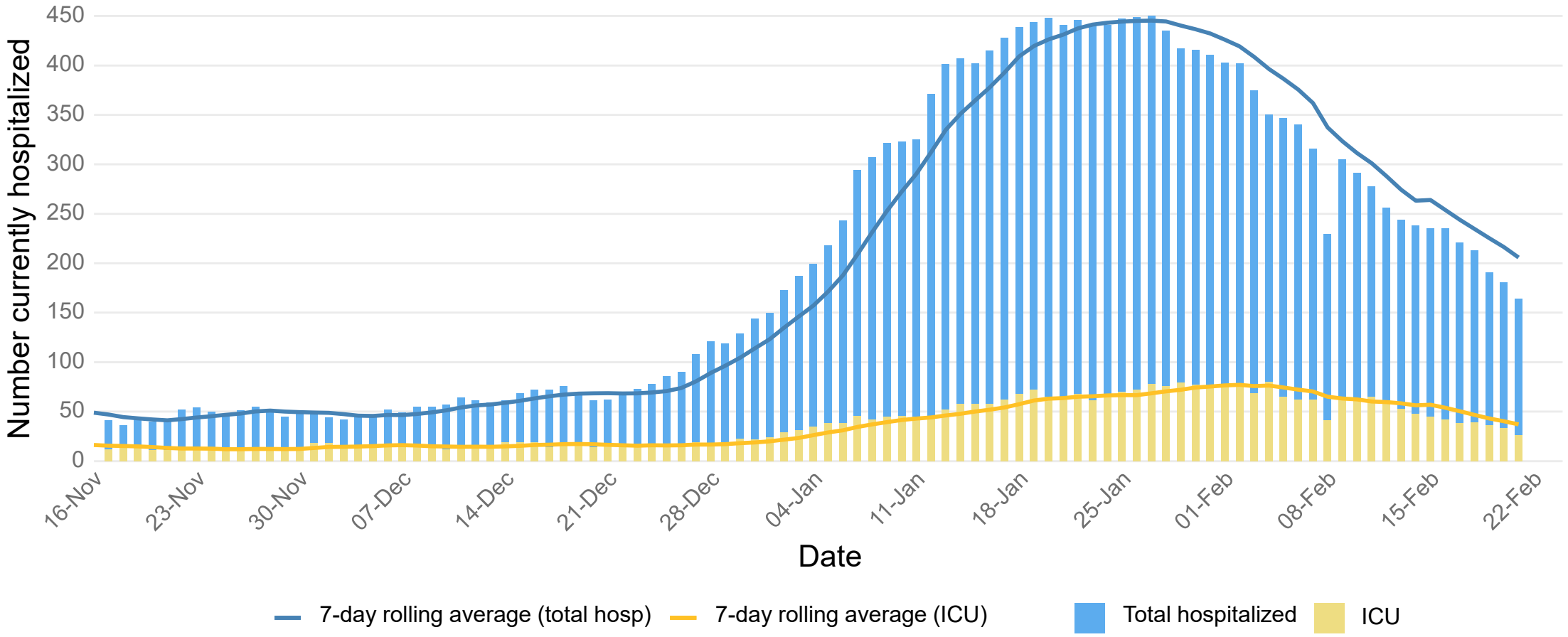
Alameda County COVID-19 Testing



Includes City of Berkeley

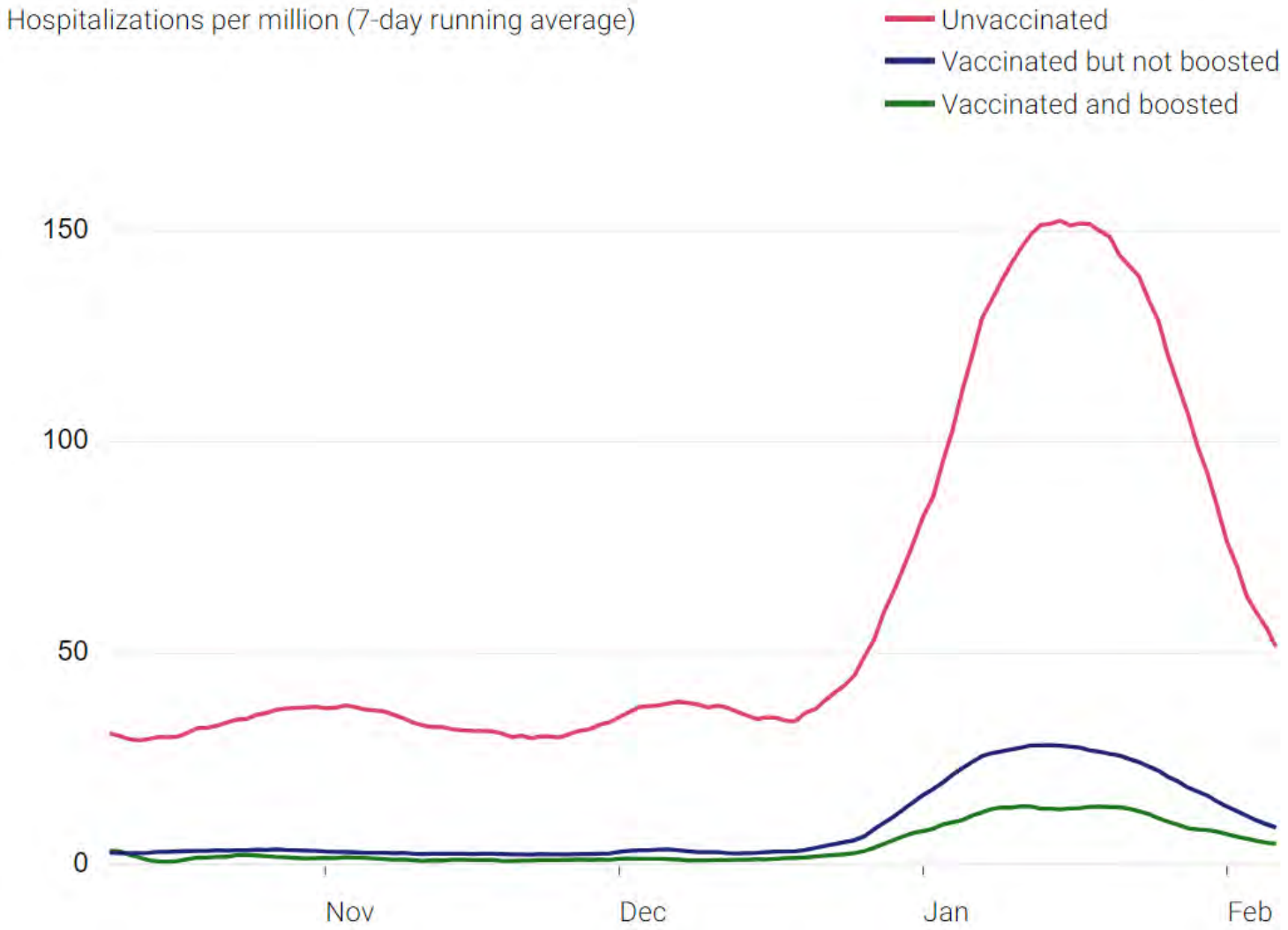
Source: CalREDIE Data Distribution Portal download February 23, 2022

Patients with COVID-19 Currently Hospitalized in Alameda County



Source: California Department of Public Health

Statewide hospitalization rates by vaccine and booster status



Tracking COVID-19 in California - Coronavirus COVID-19 Response accessed 2/28/22

Vaccine Updates

% at Least One Dose

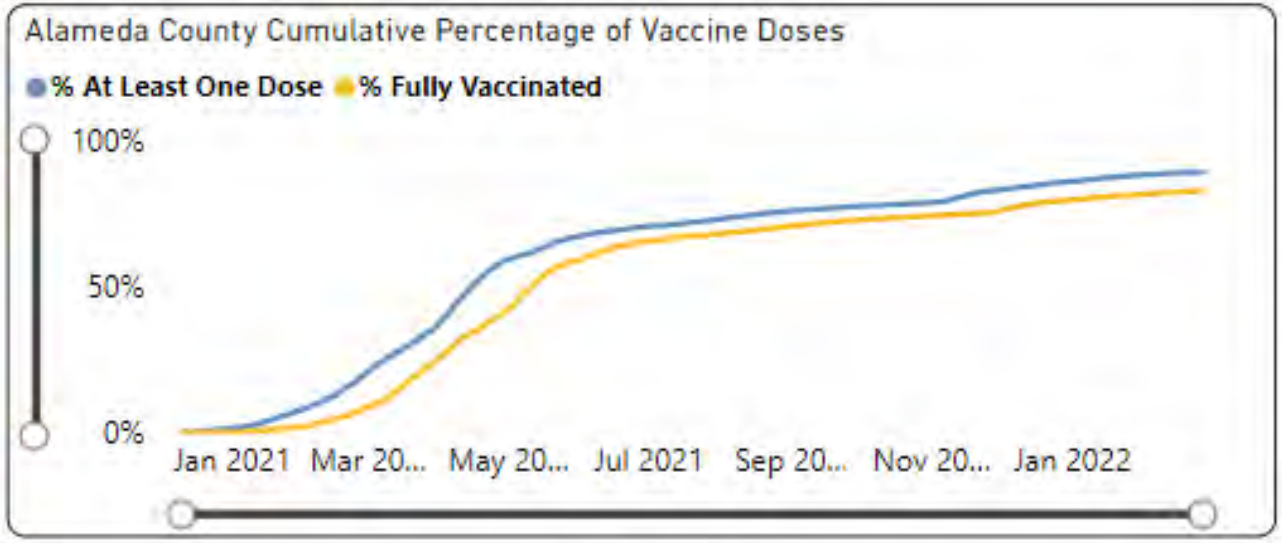
89.1%

See Counts

% Fully Vaccinated

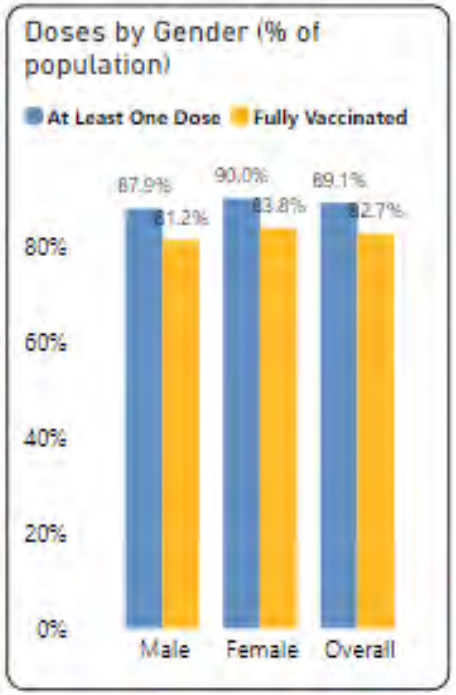
82.7%

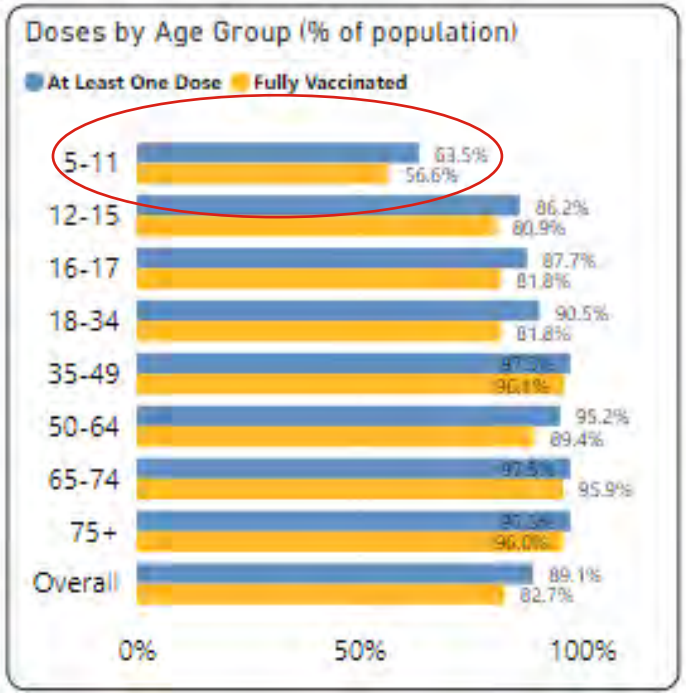
See Boosters

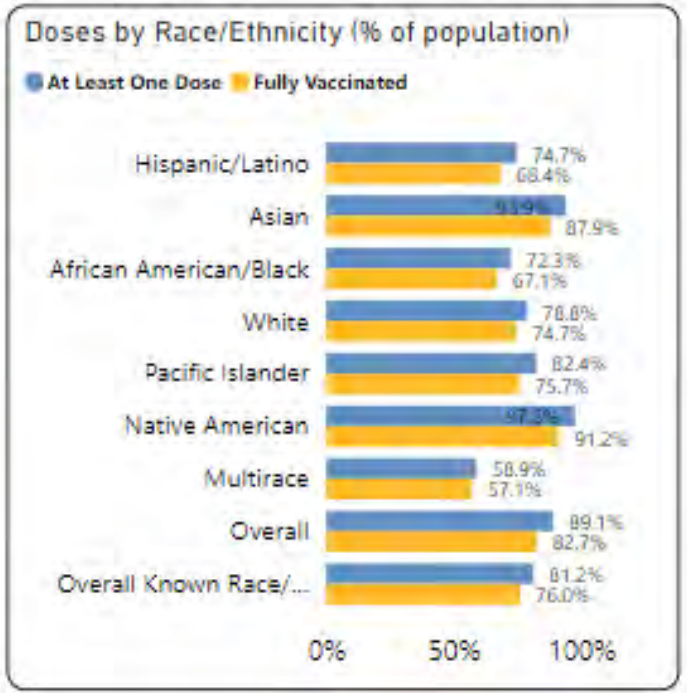


% of population

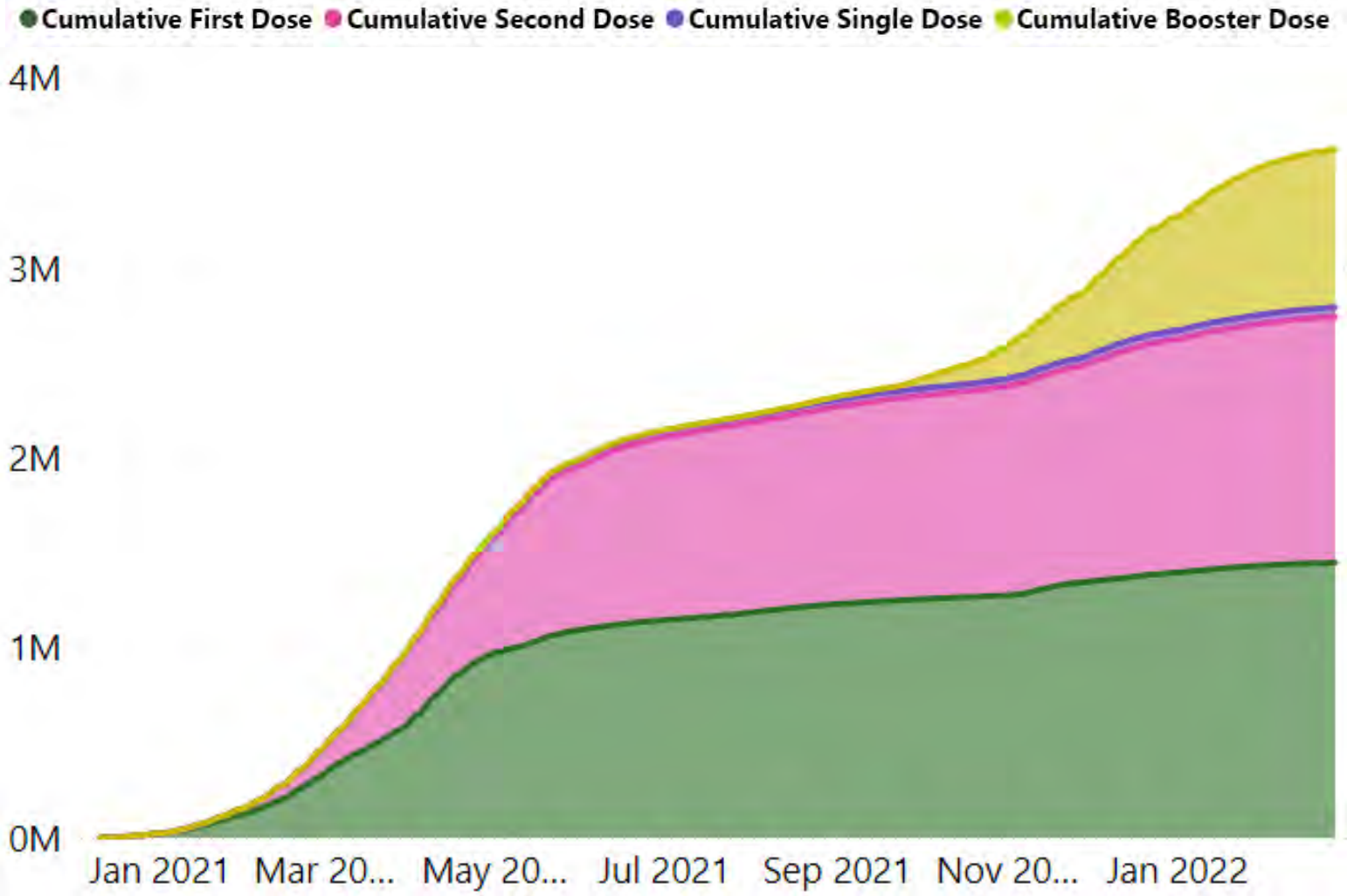
Place	At Least One Dose	Fully Vaccinated
Alameda	89.9%	84.7%
Albany	91.9%	85.5%
Ashland	75.1%	69.7%
Berkeley	97.5%	92.4%
Castro Valley	90.2%	83.9%
Cherryland	79.5%	73.1%
Dublin	90.9%	83.7%
Emeryville	85.5%	78.5%
Fairview	84.4%	79.8%
Fremont	91.5%	84.5%
Hayward	87.0%	80.5%
Hayward Acres	76.1%	69.8%
Livermore	83.5%	77.5%
Newark	86.1%	79.8%
Oakland	86.8%	80.3%
Piedmont	97.5%	97.5%
Pleasanton	93.6%	86.8%
Remainder of County	76.7%	71.4%
San Leandro	89.8%	84.4%
San Lorenzo	87.7%	82.8%
Sunol	90.6%	84.8%
Union City	87.5%	81.6%







Booster Doses Data 2/28



- 832,584 boosters given
- 61% of all fully vaccinated
  - 72% of those 50-64
  - 80% of those 65-74
  - 78% of those 75+

CDC Updates

CDC's New COVID-19 Community Level Indicators

New Cases (per 100,000 population in the last 7 days)	Indicators	Low	Medium	High
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%

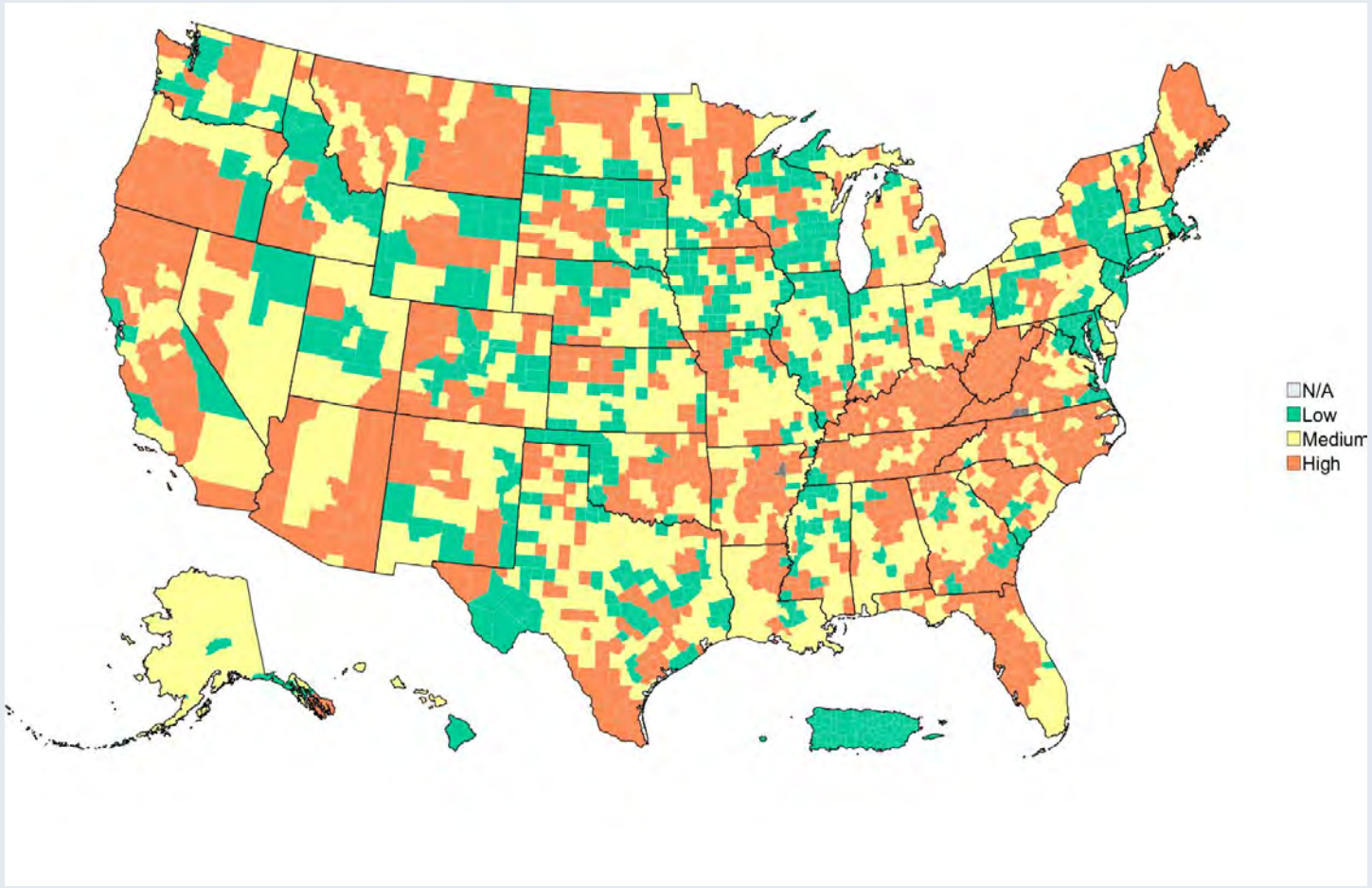
The COVID-19 community level is determined by the higher of the inpatient beds and new admissions indicators, based on the current level of new cases per 100,000 population in the past 7 days

Why refocus efforts for monitoring COVID-19 in communities?

- **Shift from eliminating SARS-CoV-2 transmission towards more relevant metrics given current levels of population immunity and tools available**
- **Current high levels of population immunity reduce risk of severe outcomes**
  - High rates of vaccination in population as a whole
  - Availability of boosters, and booster coverage among populations at high risk
  - In unvaccinated, high rates of infection-induced protection
- **Breadth of tools available for public health and clinical care**
  - Broad access to vaccines, therapeutics, testing

- **Community measures should focus on minimizing the impact of severe COVID-19 illness on health and society**
  - Preventing medically significant illness
  - Minimizing burden on the healthcare system
  - Protecting the most vulnerable through vaccines, therapeutics, and COVID-19 prevention

County-level COVID-19 Community Levels on February 24, 2022



More than **70%** of the U.S. population is in a location with **low** or **medium** COVID-19 Community Level

	% of Counties	% of Pop.
Low	**23.0%**	**29.5%**
Medium	**39.6%**	**42.2%**
High	**37.3%**	**28.2%**

Source: U.S. Centers for Disease Control and Prevention (CDC)

What people can do to protect themselves

Low Limited impact on healthcare system, low levels of severe disease	**Medium** Some impact on healthcare system, more people with severe disease	**High** High potential for healthcare system strain; high level of severe disease
Get vaccinated, boosted	Get vaccinated, boosted	Get vaccinated, boosted
Get tested if sick	Get tested if sick	Get tested if sick
	If at potential increased risk, talk to your healthcare provider about wearing a mask	Wear a mask in public indoor settings including schools
People may choose to mask at any time. People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.		

Updated CDC Guidance on Case Investigation and Contact Tracing

- Universal case investigation and contact tracing are no longer recommended by CDC for COVID-19
- Health department jurisdictions should prioritize specific settings and groups at increased risk for investigations
  - Focus on COVID-19 cases and contacts with onsets & exposures in previous 5 days
- Support public education regarding isolation, exposure, testing, masking and treatment

State Update

CALIFORNIA SMARTER

THE NEXT PHASE OF CALIFORNIA'S COVID-19 RESPONSE

SHOTS

Vaccines are the most powerful weapon against hospitalizations and serious illness.

MASKS

Properly worn masks with good filtration help slow the spread of COVID-19 or other respiratory viruses.

AWARENESS

We will continue to stay aware of how COVID-19 is spreading, evolving variants, communicate clearly how people should protect themselves, and coordinate our state and local government response.

READINESS

COVID-19 is not going away and we need to be ready with the tools, resources, and supplies we will need to quickly respond and keep public health and the health care system well prepared.

TESTING

Getting the right type of tests - PCR or antigen - to where they are needed most. Testing will help California minimize the spread of COVID-19.

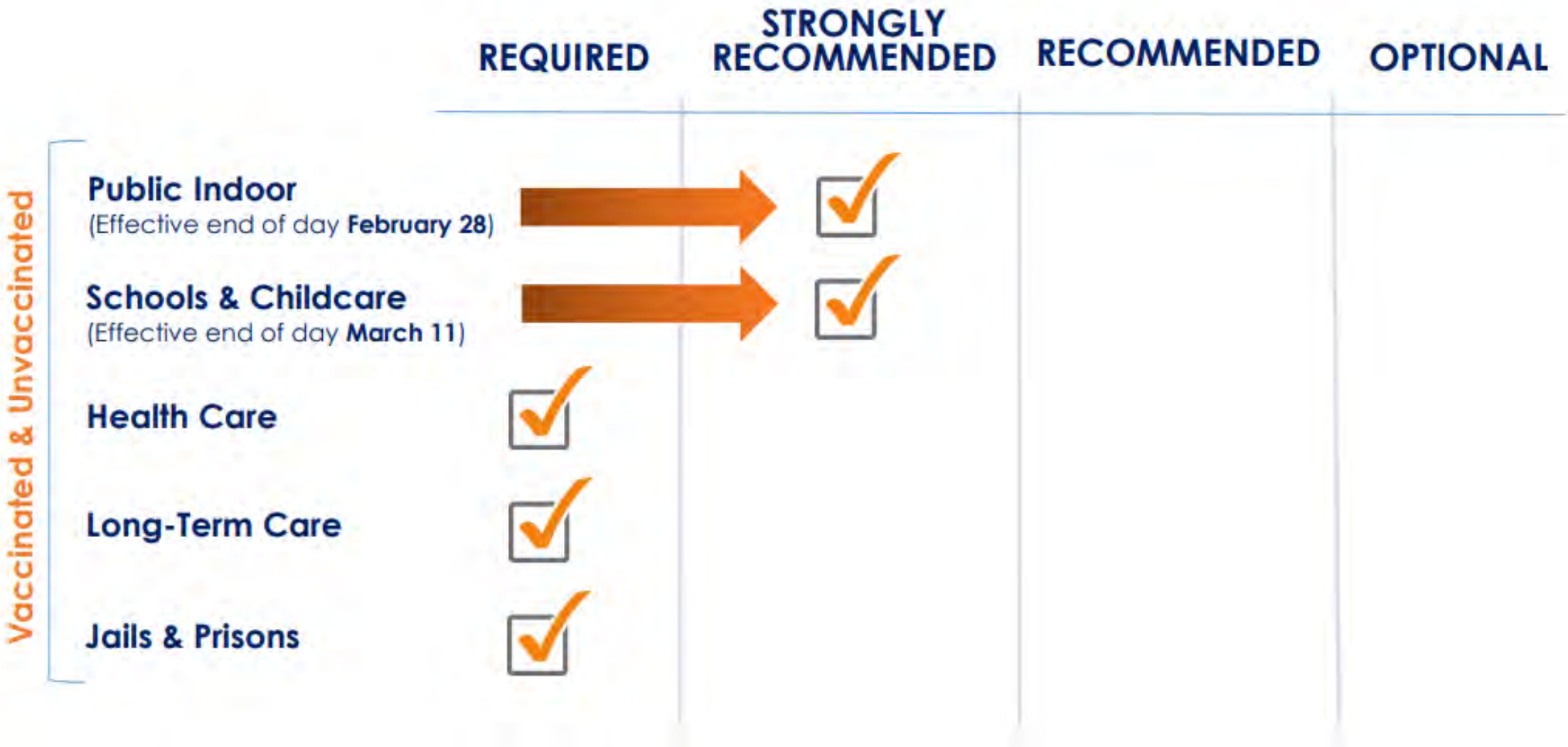
EDUCATION

California will continue to work to keep schools open and children safely in classrooms for in-person instruction.

RX

Evolving and improving treatments will become increasingly available and critical as a tool to save lives.

Updated State Masking Requirements



Key Considerations for School Masking

- We are hearing from communities not yet ready for lifting mask mandates
- We are still evaluating the updated state and CDC guidance
  - We typically align with the State on K-12 school policy
  - To keep masks in schools would require a new local health order
  - We intend to update school communities by end of the week
- Mask mandates will have the greatest impact during waves
  - We should use less restrictive alternatives when we can
- We must continue to support health education & access to vaccination, testing, masks and treatment in our impacted communities, regardless
- We must continue to support school communities to provide healthy environments for learning

Communications

How would I talk to my patients about masks?

- Masks provide extra protection indoors, even when others aren't masking
- They are most helpful when there is a lot of COVID around but you can use one any time you want or need more protection
- Your mask can even help you protect people in your life who are vulnerable
- Better masks like KF94, KN95s and N95s provide the best protection
- Some people choose not to mask; that's ok, but masks are recommended
- Everyone might need to mask up again if we have another surge
- Lastly, let's make sure you're vaccinated because COVID is not going away

Masks are Still Recommended

STAY INFORMED

THANK YOU!

JOIN THE CONVERSATION

@Dare2BWell

Vaccine Community Advisory Board

Second Tuesday at 5:30 PM (monthly)
https://covid-19.acgov.org/community-advisory-group

Alameda County Health Care Services Agency Bi-Weekly COVID-19 Updates

Includes presentations & newsletters
https://covid-19.acgov.org/response

COVID-19 Website

Dashboard, Testing, Vaccines, and More
https://covid-19.acgov.org