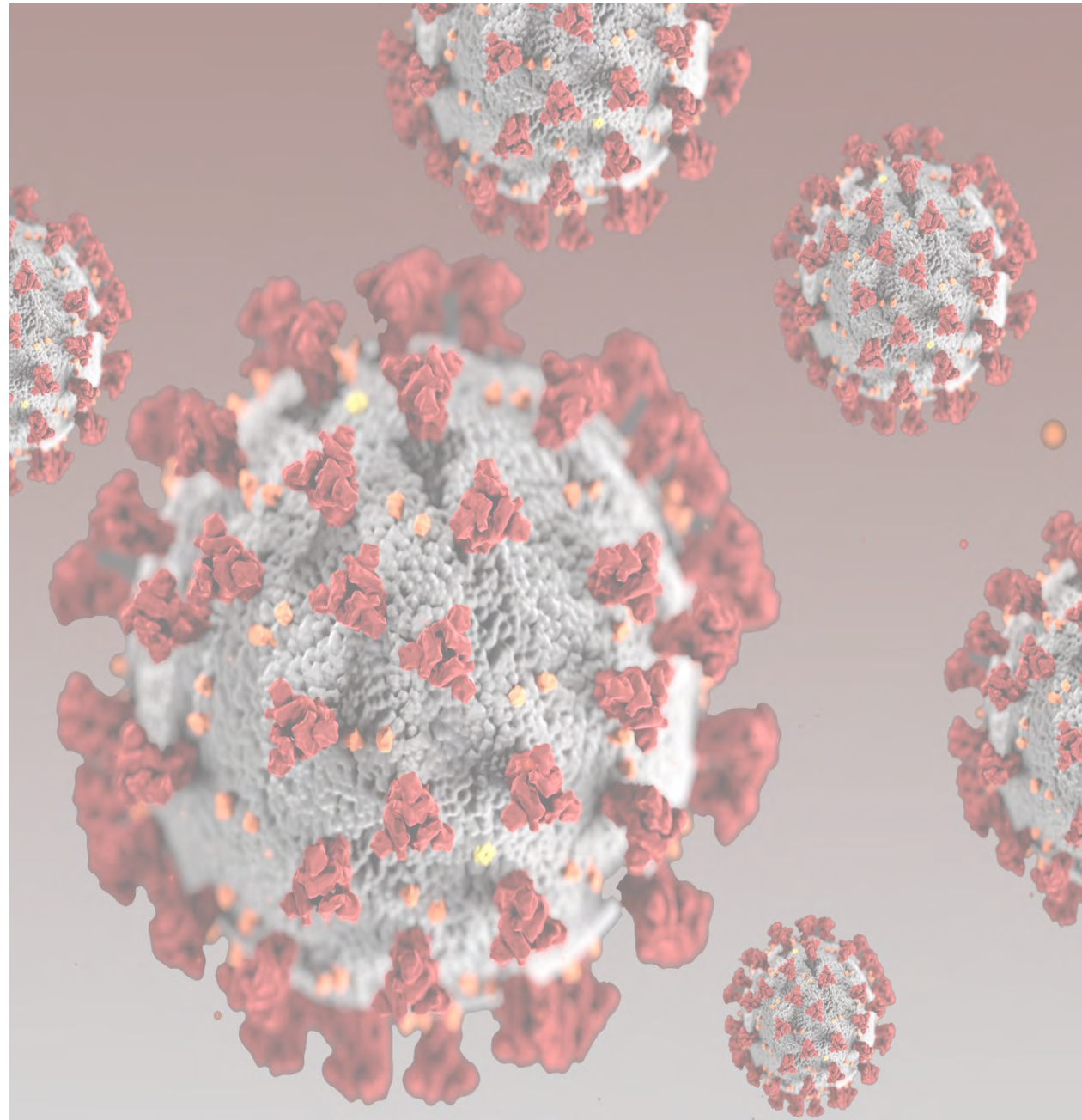


Board of Supervisors COVID-19 Update

April 19, 2022



Agenda

- Data
- Vaccine Update
- Policy Update

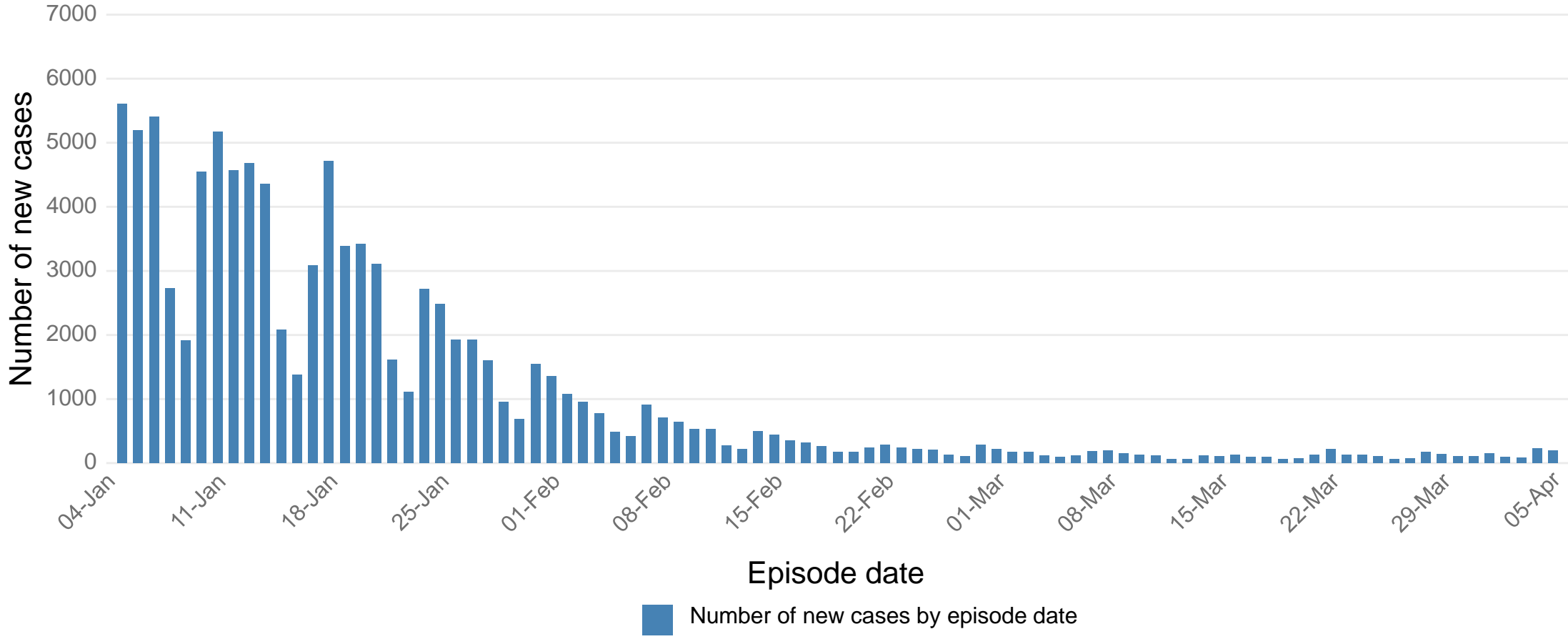
Data Update

Epidemic Data Key Points

- 10.7 cases per 100,000 residents per day
- 3% test positivity
- ~8,000 reported lab tests per day
- 46 hospitalized, 5 ICU
- 273 deaths since January 1st
- Gradual case increases over past month

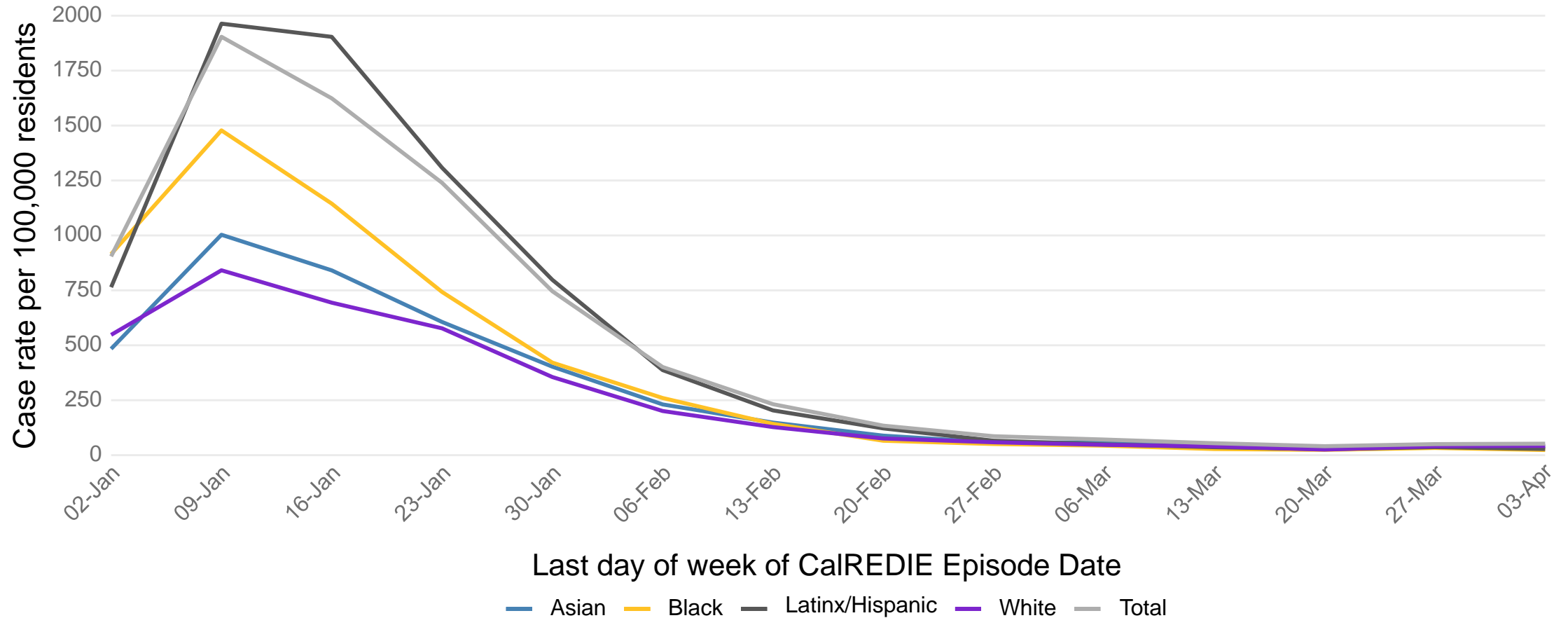
Visit the COVID-19 [dashboard](#) for more data

New Alameda County COVID-19 Cases by episode date (2022)



Includes City of Berkeley
 Source: CalREDIE Data Distribution Portal download April 14, 2022

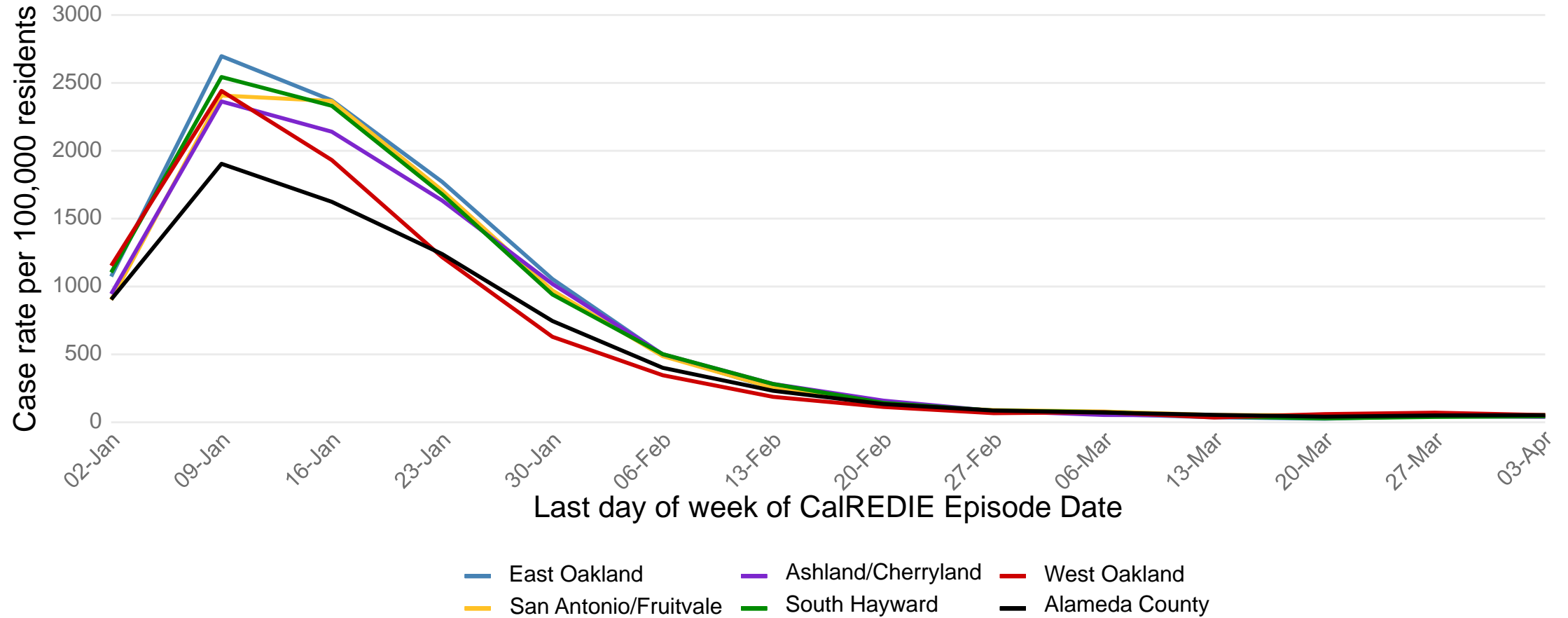
Alameda County COVID-19 weekly case rate (2022)



Includes City of Berkeley

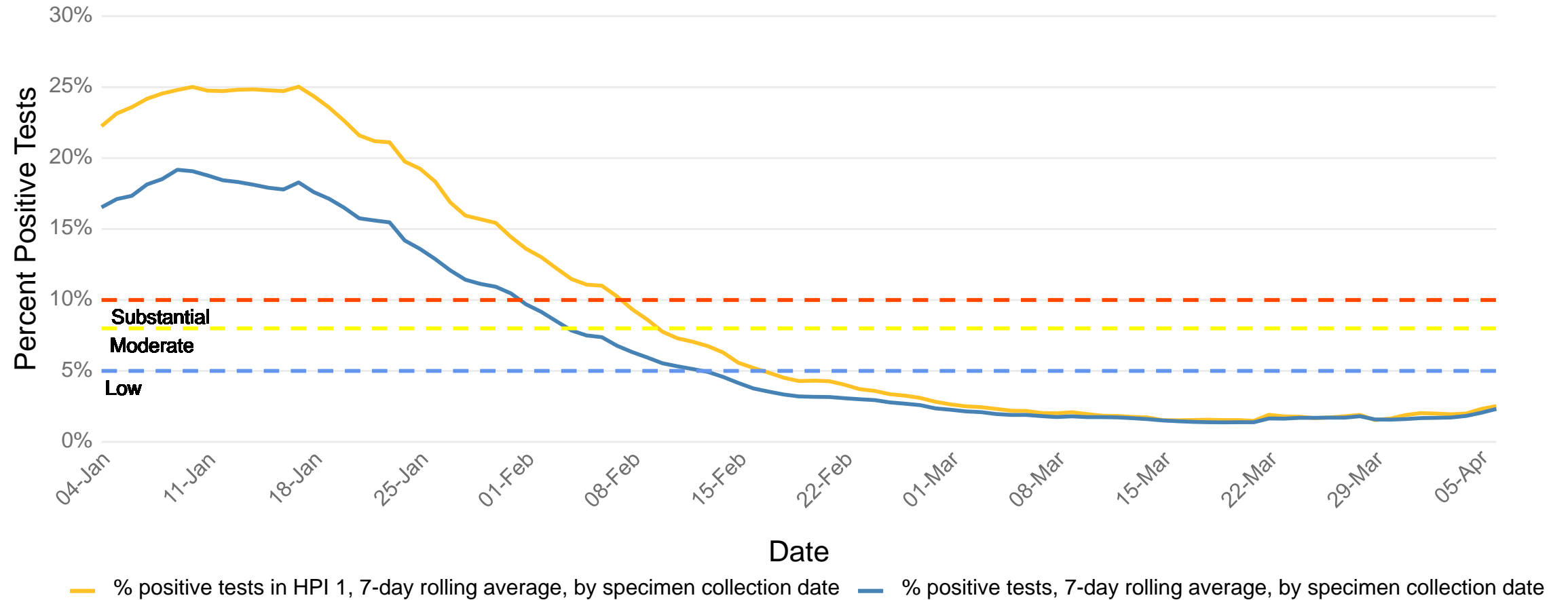
Source: CalREDIE Data Distribution Portal April 14, 2022

Alameda County COVID-19 weekly case rates (2022)



Alameda County includes City of Berkeley.
Source: CalREDIE download April 14, 2022

Alameda County COVID-19 Test Positivity (2022)



Includes City of Berkeley
 Source: CalREDIE Data Distribution Portal download April 14, 2022

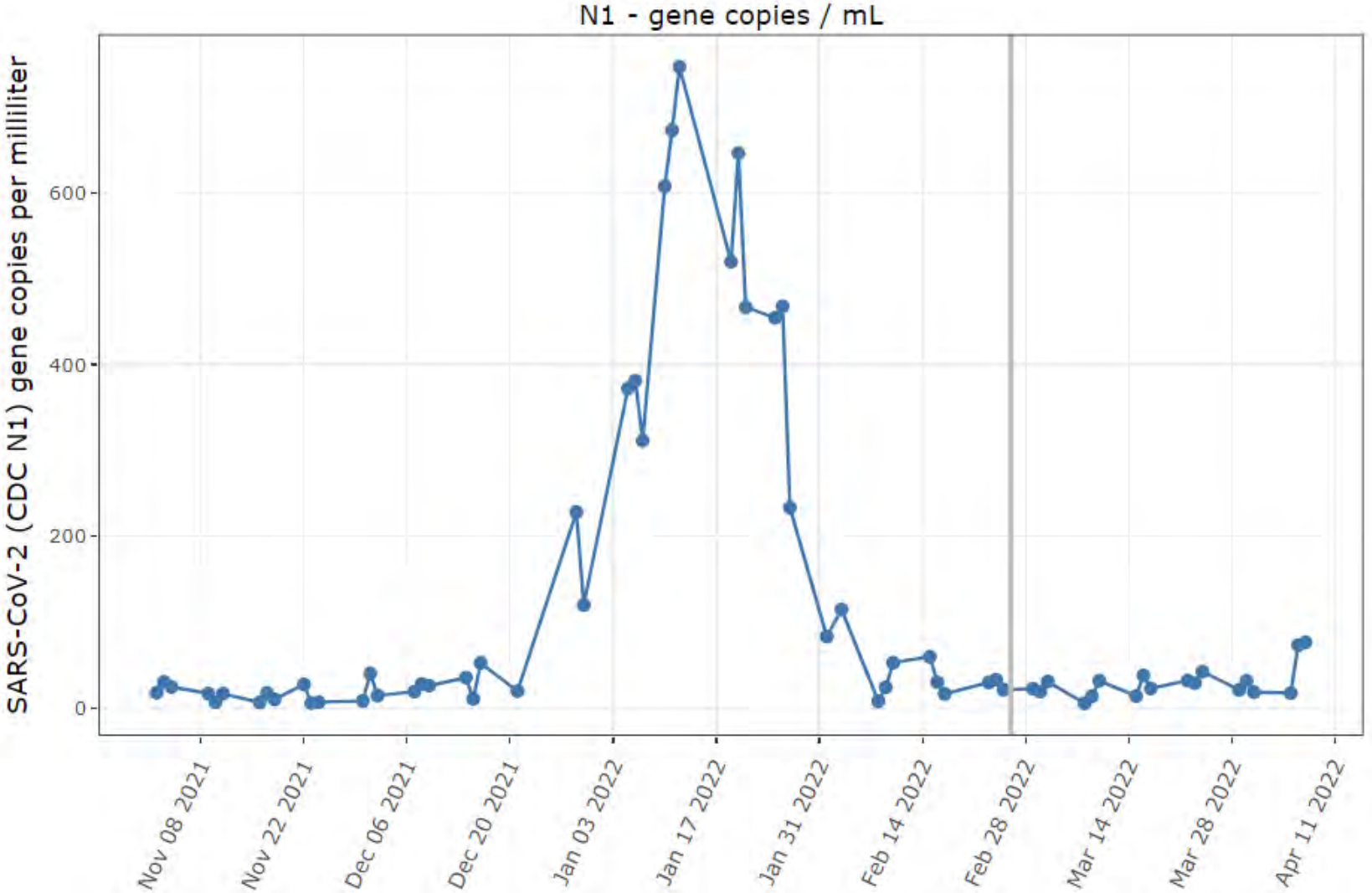
Special Setting Outbreak Investigations

04.13.22	Setting	Under Investigation (Outbreaks)	Cases	Contacts
	Healthcare	1 (1 confirmed)	2	0
	THUUMS*	1 (1 confirmed)	20	3
	CYCS*	4 (1 confirmed)	52	1
	Workplace	1 (0 confirmed)	4	20
	TOTAL	7 (3 confirmed)	78	24

04.06.22	Setting	Under Investigation (Outbreaks)	Cases	Contacts
	Healthcare	1 (0 confirmed)	2	0
	THUUMS*	1 (1 confirmed)	20	3
	CYCS*	6 (2 confirmed)	59	1
	Workplace	5 (2 confirmed)	18	0
TOTAL	13 (5 confirmed)	99	4	

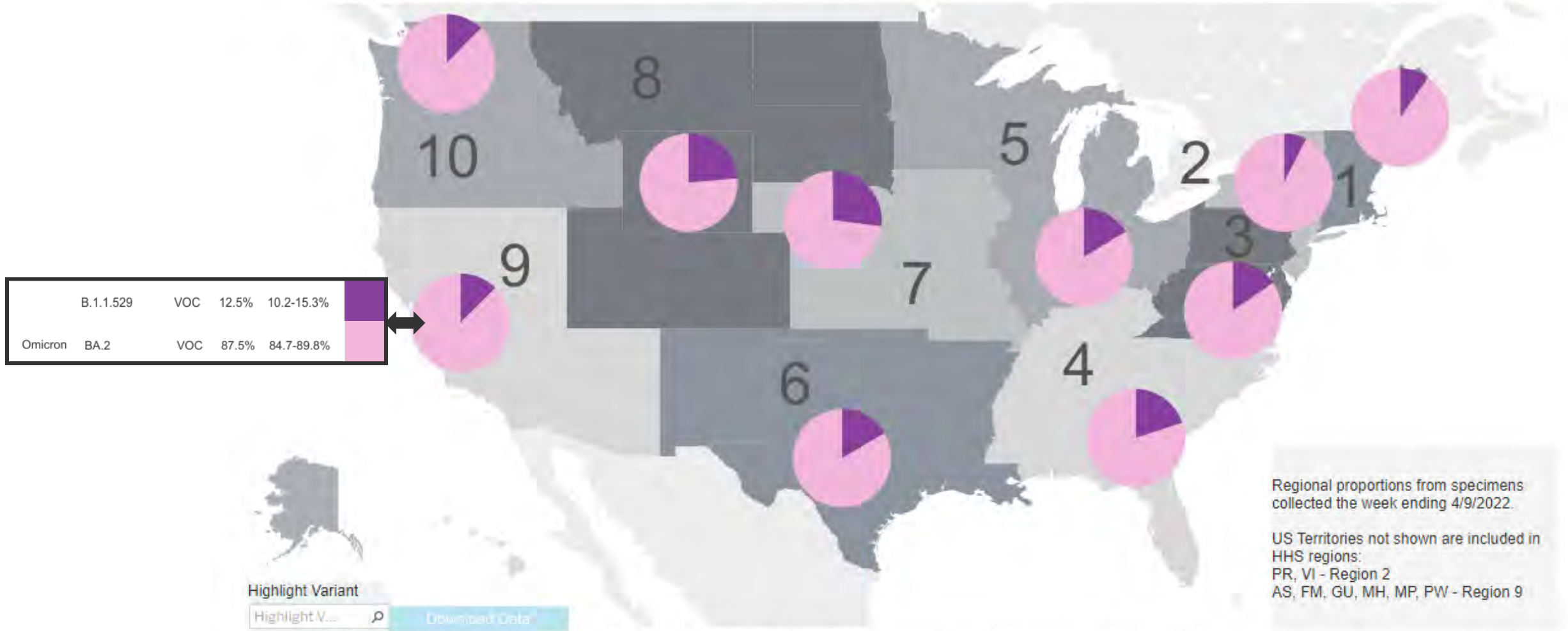
* THUUMS: Transitional Housing-Unlicensed-Unsheltered-Mental Health-Substance Use; CYCS: Children and Youth Congregate Settings

East Bay MUD COVID-19 Wastewater Surveillance Data



[SARs-CoV2 Monitoring in Wastewater \(covid-web.org\)](https://covid-web.org) accessed 4/11/22

United States: 4/3/2022 – 4/9/2022 NOWCAST



Lineages called using pango-designation (PANGO)-v1.2.133, pangolin v3.1.20, pangoLEARN version 03/22/2022 and Scorpio v0.3.16. Lineage BA.1.1 and its sublineages are aggregated with B.1.1.529 at the regional level as they currently cannot be reliably called in each region.

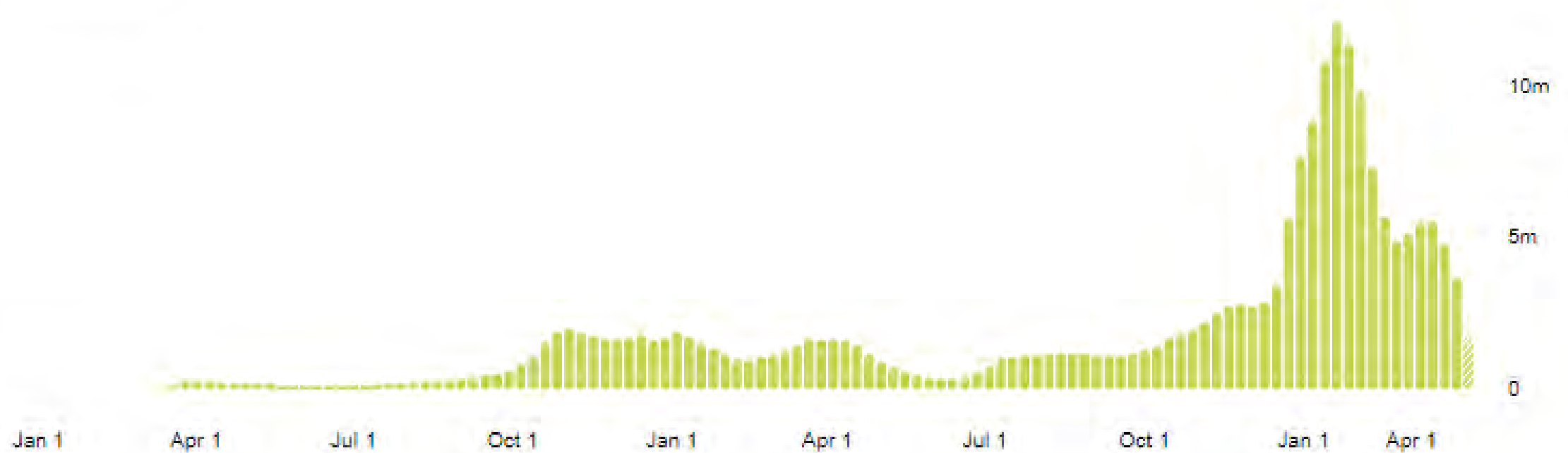
Updated April 12, 2022

[CDC COVID Data Tracker](#)

Europe

209,507,148

confirmed cases



<https://covid19.who.int/> accessed 4/15/22

Vaccine Update

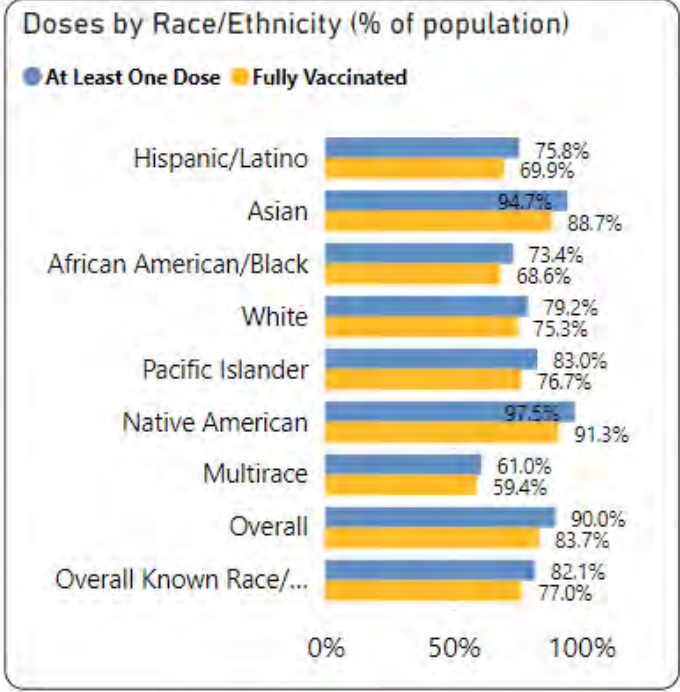
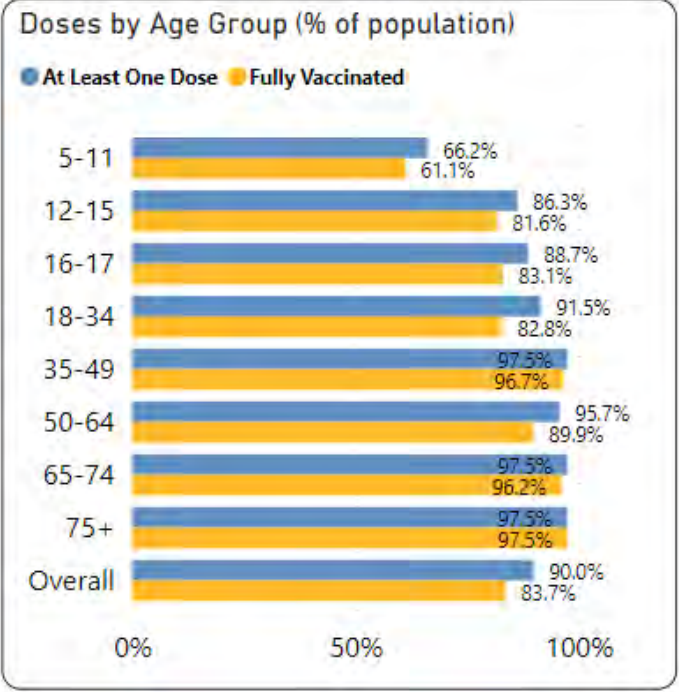
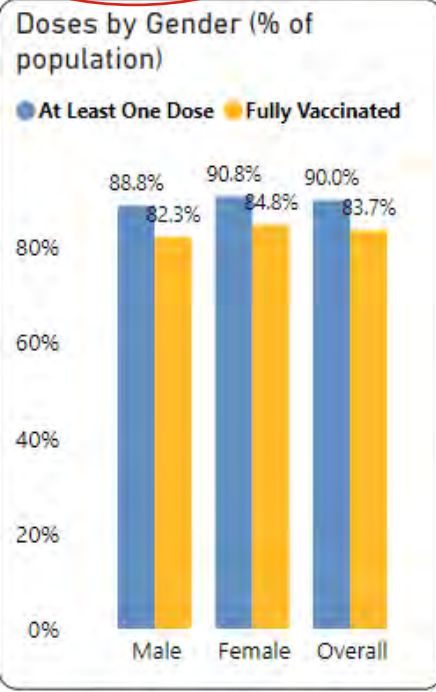
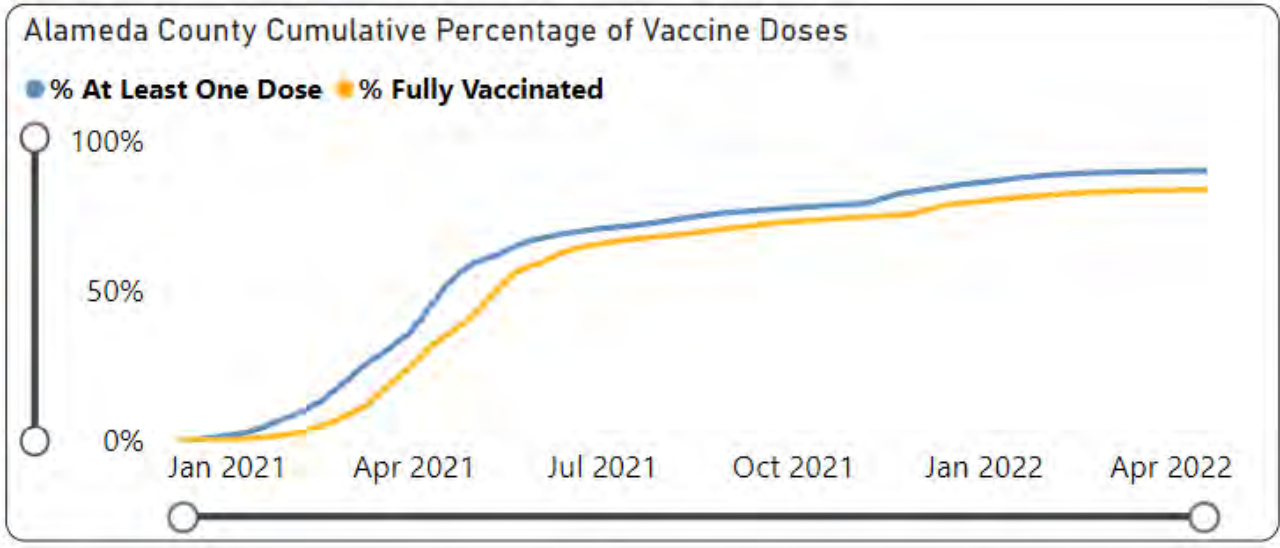


% at Least One Dose
90.0%

See Counts

% Fully Vaccinated
83.7%

See Boosters



Place	% of population	
	At Least One Dose	Fully Vaccinated
Alameda	90.4%	85.4%
Albany	92.2%	86.1%
Ashland	75.2%	70.4%
Berkeley	97.5%	92.9%
Castro Valley	90.8%	84.8%
Cherryland	79.9%	74.7%
Dublin	92.3%	84.8%
Emeryville	87.0%	79.8%
Fairview	84.6%	80.3%
Fremont	92.3%	85.3%
Hayward	88.2%	82.1%
Hayward Acres	76.4%	71.1%
Livermore	84.4%	78.4%
Newark	86.9%	80.6%
Oakland	87.7%	81.5%
Piedmont	97.5%	97.5%
Pleasanton	94.5%	87.7%
Remainder of County	76.5%	71.3%
San Leandro	90.8%	85.6%
San Lorenzo	88.4%	83.6%
Sunol	90.9%	85.4%
Union City	88.2%	82.4%

Vaccination Status, Age X Race/Ethnicity, Alameda County

		All Races	African American /Black	Asian	Hispanic/Latino	White	Native American	Pacific Islander	Multirace		
Race/ethnicity unknown for 9.0%	% At Least One Dose	5-11	65.8%	34.6%	86.4%	39.6%	61.3%	91.4%	60.3%	30.6%	≥90%
		12-15	86.2%	57.1%	89.1%	80.7%	68.5%	97.4%	65.2%	46.4%	≤80%
		16-17	88.5%	55.1%	93.6%	83.7%	78.2%	85.1%	59.8%	50.3%	
		18-34	90.9%	74.8%	93.1%	78.0%	78.3%	112.1%	77.6%	59.7%	
		35-49	103.1%	78.7%	106.9%	92.0%	86.1%	116.7%	102.2%	85.1%	
		50-64	95.7%	85.9%	98.2%	113.5%	73.2%	96.8%	99.8%	100.8%	
		65-74	102.4%	96.0%	100.9%	90.9%	92.9%	101.2%	112.4%	141.6%	
		75+	103.1%	95.9%	96.3%	90.5%	97.4%	134.3%	128.8%	144.2%	
		12+	96.5%	80.4%	98.6%	88.4%	82.0%	107.8%	90.5%	77.1%	
		5+	93.8%	76.5%	97.6%	81.8%	80.9%	106.6%	87.6%	68.8%	

		All Races	African American /Black	Asian	Hispanic/Latino	White	Native American	Pacific Islander	Multirace		
Race/ethnicity unknown for 8.2%	% Fully Vaxxed	5-11	60.7%	31.1%	81.2%	35.3%	58.0%	86.9%	55.1%	29.2%	≥80%
		12-15	81.5%	52.7%	85.4%	75.6%	66.0%	90.6%	60.8%	45.0%	≤70%
		16-17	82.8%	51.2%	89.1%	77.1%	75.0%	75.5%	54.7%	48.8%	
		18-34	82.2%	67.4%	85.5%	70.8%	71.9%	95.0%	70.0%	57.7%	
		35-49	96.5%	74.0%	101.1%	85.5%	82.0%	103.9%	95.6%	83.2%	
		50-64	89.9%	81.6%	92.1%	106.1%	70.1%	83.5%	94.3%	98.8%	
		65-74	96.1%	91.3%	93.7%	84.0%	89.6%	88.7%	104.0%	138.8%	
		75+	97.1%	91.0%	90.8%	83.5%	93.7%	119.6%	117.7%	141.1%	
		12+	89.7%	75.2%	92.2%	81.6%	77.9%	94.0%	83.8%	75.1%	
		5+	87.1%	71.4%	91.3%	75.3%	76.8%	93.5%	81.0%	67.0%	

School COVID-19 Vaccine Requirement Update

- State K-12 school vaccine requirement not expected before July 2023
 - School vaccine order requires full FDA approval for grades 7-12 to go into effect
 - Full FDA approval not expected in time for implementation for 2022-23 school year
- COVID-19 vaccines are safe and effective for children, regardless
- Vaccine is our best tool to protect against severe COVID-19 disease
- ACPHD continues to support vaccination efforts for children and to work with education partners to provide vaccinations at schools

Policy Update

COVID-19 Quarantine Update

- ACPHD still requires quarantine for exposed people who are not fully vaccinated
 - CDC currently recommends quarantine for unvaccinated people
 - CDPH no longer recommends quarantine for unvaccinated people in most settings
 - CalOSHA is aligned with CDPH
 - We will review this policy weekly
- Vaccinated people and those infected in past 90 days do not need to quarantine
- Masks and testing are recommended for everyone after an exposure
- Isolation (staying home if sick or positive) still required for people with COVID-19
- Quarantine still required in certain high-risk congregate settings
- Children may stay in school or daycare after exposure, in alignment with CDPH

Update on Masking

- Masks are still strongly recommended in indoor settings
- Considerations for possible mask requirement
 - Could be used as short-term measure to avert worst impacts of a wave
 - Could be lifted if limited local severity or with CDC framework as off-ramp
- Data inputs:
 - Case rates overall or in highly impacted neighborhoods
 - R_e for Alameda County OR region suggesting rapid rise in cases
 - Wastewater signal suggestive of wave
 - Number of reported outbreaks and outbreak cases
 - Local hospitalization increases
- Will not limit to single measure or threshold
- Will assess Tues & Fri when state dashboards update

Response Updates – What is Coming Down the Pipeline

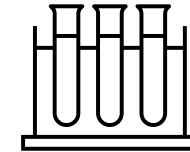
- **Masks**

- ✓ KN95 Masks order in progress
- ✓ Distribution plan
- ✓ Recommended criteria/priorities



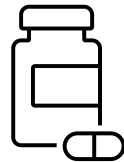
- **Test Kit Distribution**

- ✓ We continue to support priority settings with the supplies we have
- ✓ Assessing what may be needed in the future



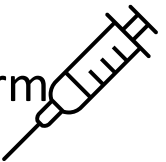
- **Treatment Navigation**

- ✓ Test to Treat Pilot



- **Vaccine**

- ✓ Vaccinations widely available
- ✓ 2nd Booster now available at our Community POD Sites on a walk-up basis, Pop Up PODs, Long-term Care Facilities, At-Home Vaccinations



COVID Strategic Refresh Planning

- Operational & Workflow Changes
- Communication Challenges & Opportunities
- Increased Focus on Prevention & Mitigation
- Integration of COVID into Our Everyday Work
- Increased Reliance on Health Care System

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>

