



Board of Supervisors The Novel Coronavirus (COVID-19)

February 15, 2022

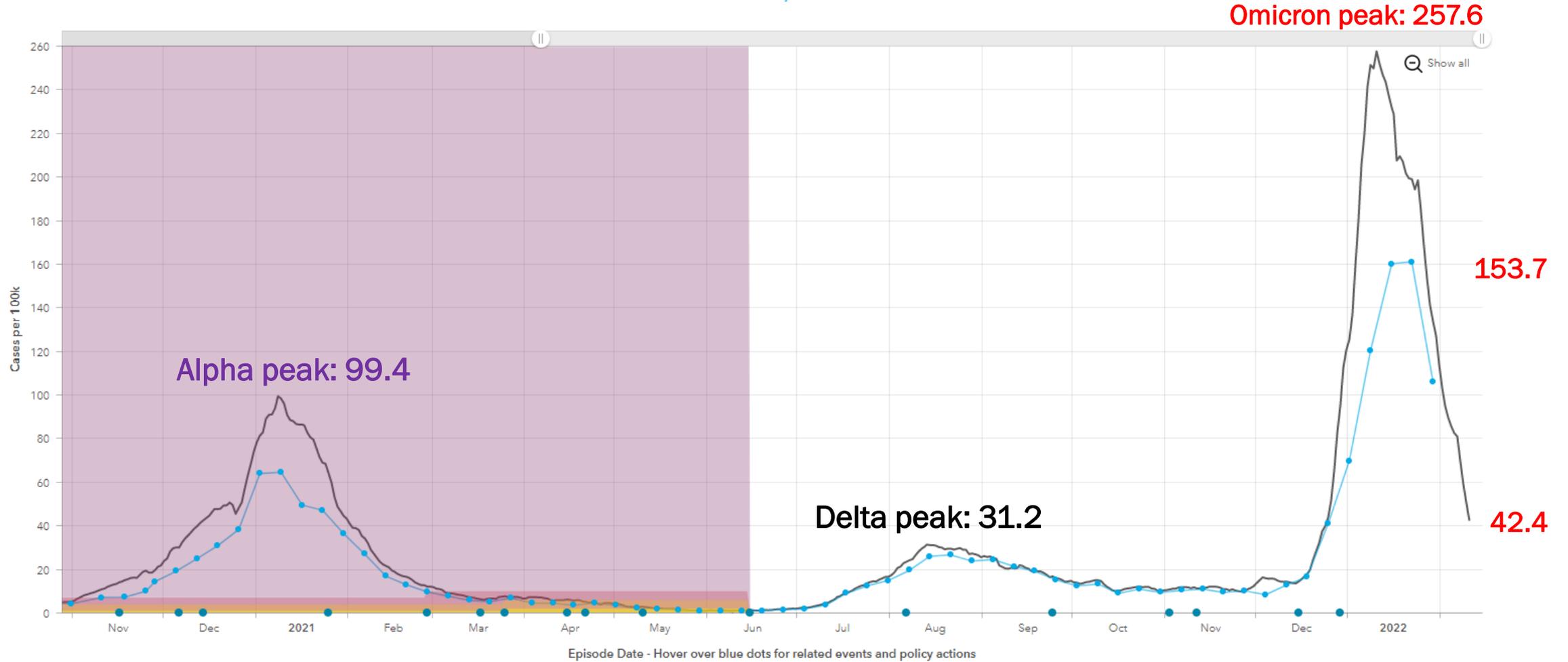
Santa Barbara County by the Numbers

February 14, 2022 Updated M-F except holidays	
New Cases: 143 ↓ -53% from 2 week avg of 301 as of February 10,2022	New Deaths: 5 ↑ 67% from 2 week avg of 3
Active Cases: 1,186 ↓ -49% from 2 week avg of 2,345 as of February 10,2022	Hospitalized: 77 ↓ -22% from 2 week avg of 99
Total Cases: 83,017 as of February 10,2022	Total Deaths: 636
Case Rate per 100k as of February 10, 2022: 42.35	Test Positivity as of February 10, 2022: 13.4%



Santa Barbara County Case Rate, 2/10

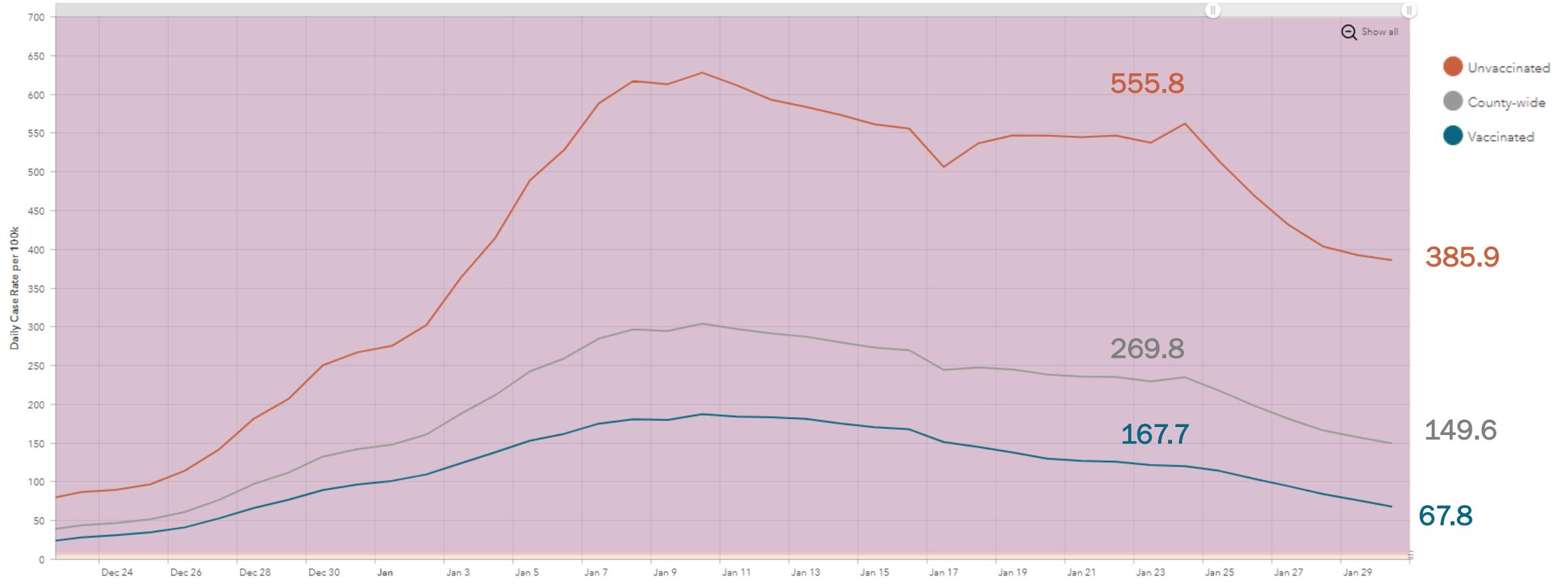
Case Rate per 100k People
Actual and CA adjusted



Case Rate by Vaccination Status, 1/30

Daily Case Rate of Unvaccinated vs Vaccinated in Santa Barbara County

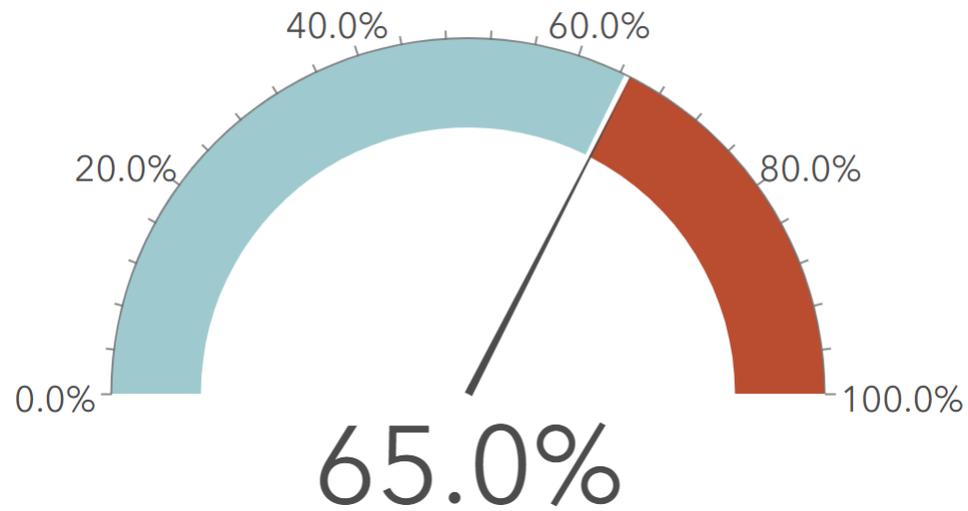
Ages 12+ Updated weekly or as data is available



Hospital Capacity, 2/14

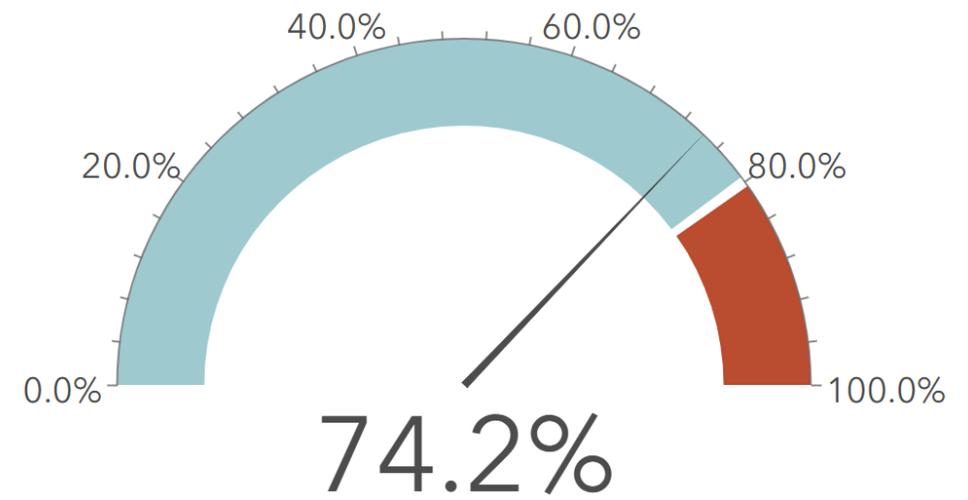
% Hospital Beds in Use

Red Zone <35% available



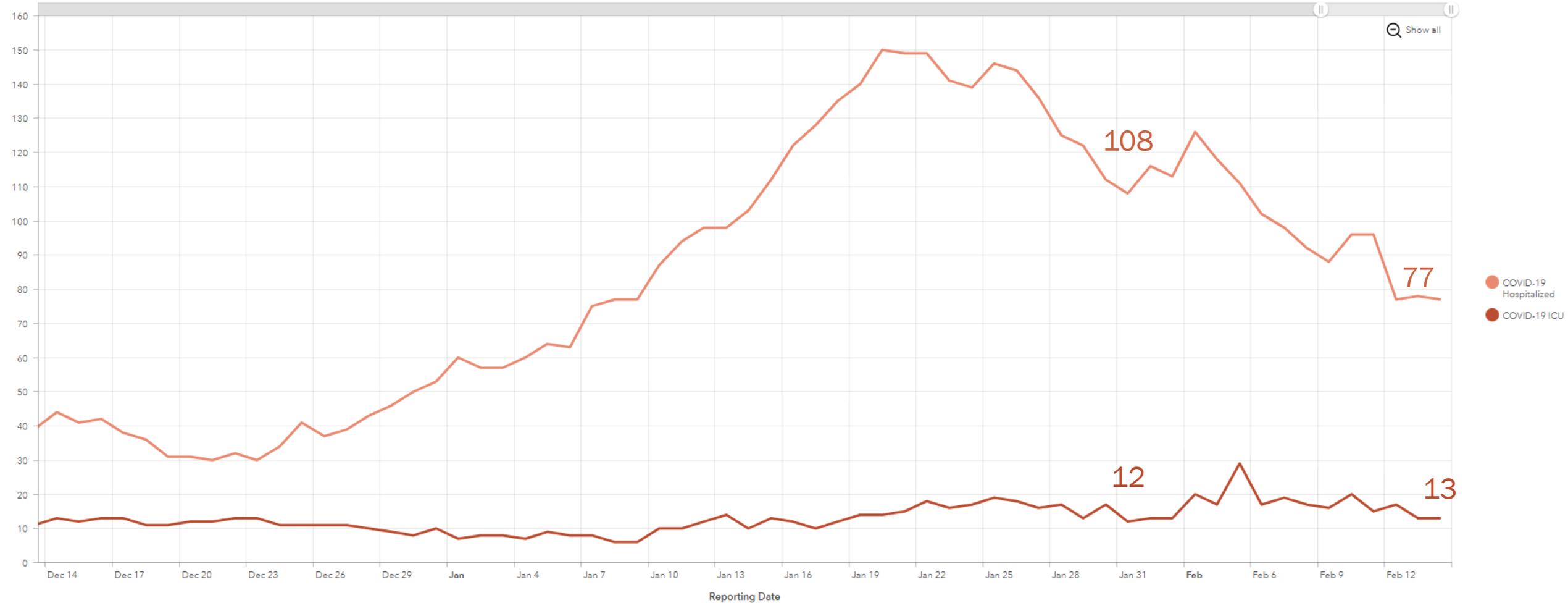
% Staffed Adult ICU Beds in Use

Does not include ICU Surge. Red Zone < 20% available



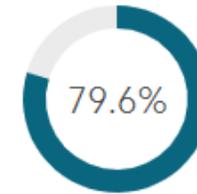
Hospitalization Rates, 2/14

Adult COVID-19 Patients Hospitalized

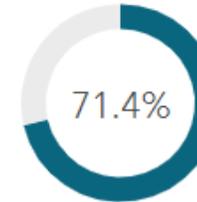


Vaccination Rates 2/13

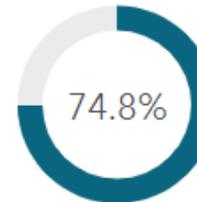
% of Eligible SB Individuals Vaccinated
(Eligible persons 5+ years old, first or single dose)



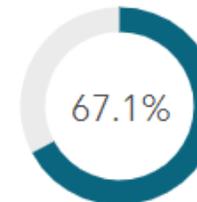
% of Eligible SB County Fully Vaccinated
(Eligible persons 5+ years old, single or two doses)



% of SB County Vaccinated
(first or single dose)



% of SB County Fully Vaccinated
(single or two doses)





PEDIATRIC VACCINATION COVERAGE IS LOW, ESPECIALLY FOR CALIFORNIA'S MOST VULNERABLE CHILDREN

**65% OF KIDS IN CA
ARE NOT VACCINATED!**

Over 65% of California children ages 5-11 years have yet to receive 1 dose of COVID-19 vaccine, leaving most children vulnerable to Omicron and future variants likely to follow.

**79% OF
KIDS IN SANTA
BARBARA
COUNTY ARE
NOT
VACCINATED !**

State Mask Mandate for Public Indoors

- Effective February 16, 2022
- Indoor mask mandate will be lifted for vaccinated people
- Everyone will still need to be masked in these settings:
 - Healthcare
 - Schools & Childcare
 - Long-term care
 - Jails & Prisons
- Santa Barbara County joins region to align with current State Mask Mandate



CDPH Decision on Masking in Context

	December 10 th	January 5 th	February 7 th
Masking Approach	Announced temporary public indoor masking requirement	Announced extension of temporary indoor masking requirement for 1 month	Announced move from requirement to strong recommendation of indoor public masking
Data Trends	<p>Cases climbing fast</p> <p>Spread was faster than ever</p> <p>Hospitals were already above average census</p>	<p>Cases nearly 3 times peak from January 2021</p> <p>Spread was still expanding</p> <p>Hospitals were struggling</p>	<p>Cases coming down</p> <p>Spread was contracting</p> <p>Hospital staffing improving; COVID-19 census dropping fast and total census was improving</p>
Level of Uncertainty	Very High	High	Lower

SBC PH Alignment with CDPH on Masking

	August 6 th , 2021	Feb 1 st , 2022	Feb 14 th , 2022
Masking Approach	Issued HOO 2021-10.3 for local universal masking in public indoor settings.	HOO 2022-10 extended local universal masking in public indoor setting.	HOO 2022-10.1 rescinds local universal masking in public indoor setting to align with state order on masking for unvaccinated individuals; and for everyone in certain settings.
Data Trends	<p>Cases climbing fast due to Delta surge</p> <p>SBC reached the “High Transmission”, per CDC Indicators.</p> <p>Hospitalizations were increasing.</p>	<p>Cases declining rapidly from Omicron January peak,</p> <p>Case rate declining, but still high at 103.4 cases per 100,000.</p> <p>Hospitalizations were declining.</p>	<p>Cases coming down</p> <p>Case rate continues to decline, to 42.4 per 100,000.</p> <p>Hospitalizations continues to decline; capacity continues to improve.</p>
Level of Uncertainty	Very High due to severity of Delta variant and unknowns	High due to Omicron high transmissibility but lower severity.	Lower due to data on Omicron, effectiveness of vaccines, & availability of therapeutics.

What Does Masking Look Like After Feb 15?

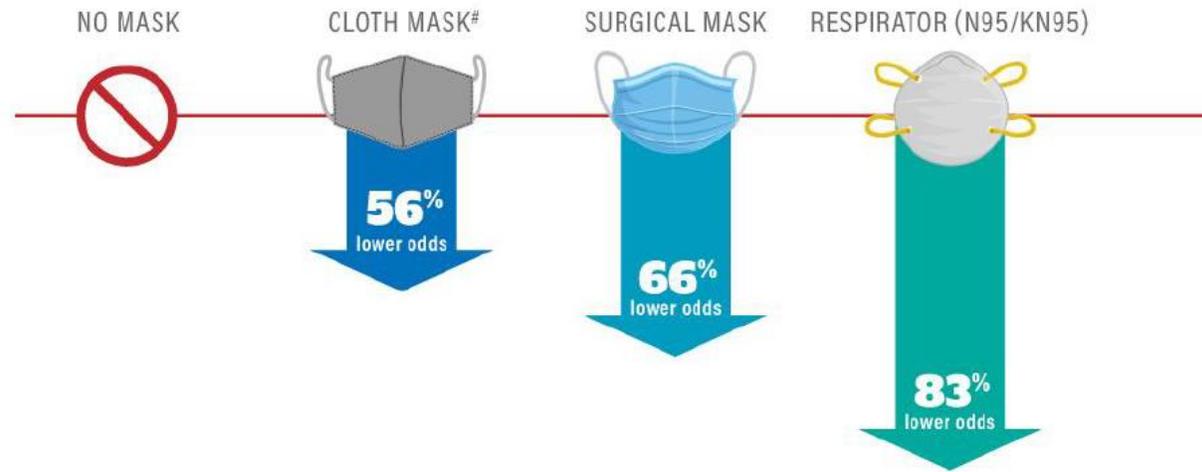
	REQUIRED	STRONGLY RECOMMENDED	RECOMMENDED	OPTIONAL
Public Indoor (Vaccinated)		 <input checked="" type="checkbox"/>		
Public Indoor (Unvaccinated)	<input checked="" type="checkbox"/>			
Health Care (Vaccinated & Unvaccinated)	<input checked="" type="checkbox"/>			
Schools & Childcare (Vaccinated & Unvaccinated)	<input checked="" type="checkbox"/>			
Long-Term Care (Vaccinated & Unvaccinated)	<input checked="" type="checkbox"/>			
Jails & Prisons (Vaccinated & Unvaccinated)	<input checked="" type="checkbox"/>			

*Vaccinated: 2 weeks after 1 dose of J & J or 2 doses of Pfizer/Moderna



Effectiveness of Masking

Masks reduce your chances of getting COVID-19



Source: [CDC MMWR](#)

What to anticipate from CDPH: Schools

Future of school masking

Based on our data, it is reasonable that we're getting close to a point where state masking requirements can be relaxed.

- Remaining vigilant on surveillance, continue to track data and conditions.
- We must ensure that any decision protects the health and well being of students and staff.
- We must remain humble to the unpredictability of this virus.

FEBRUARY 15
No change to school masking requirement



Layered Approach to Risk

Multiple layers of protection against COVID-19 infection

