



# Board of Supervisors The Novel Coronavirus (COVID-19)

January 11, 2022

# Santa Barbara County by the Numbers

January 10, 2022 Updated M-F except holidays	
New Cases: 630 ↓ -17% from 2 week avg of 758	New Deaths: 1 ↑ 0% from 2 week avg of 1
Active Cases: 6,513 ↑ 80% from 2 week avg of 3,628	Hospitalized: 87 ↑ 40% from 2 week avg of 62
Total Cases: 58,847	Total Deaths: 572
Case Rate per 100k as of January 6, 2022: 187.78	Test Positivity as of January 6, 2022: 26.6%



# Omicron Update

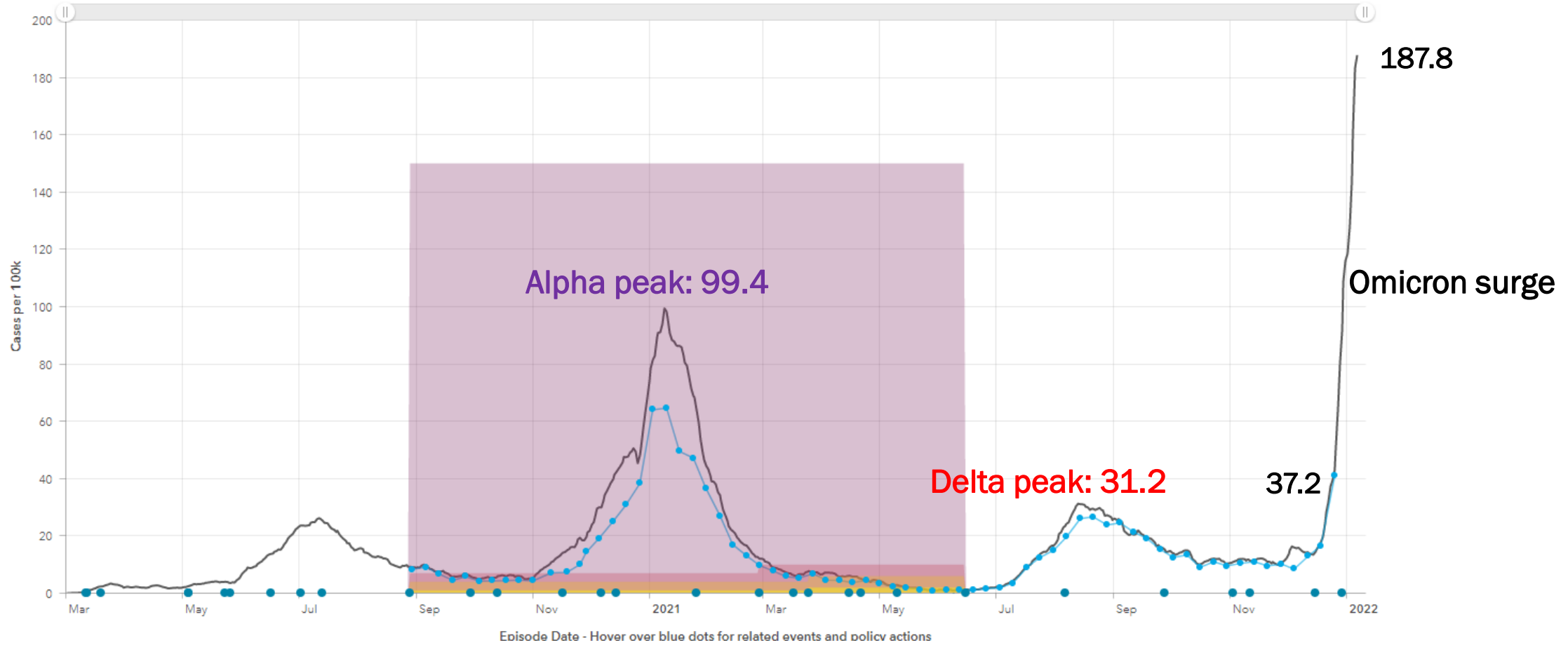
- Sequence reports to CDPH for 12/23 - 29 were 79% Omicron
- Current level likely higher
- CDC projects Omicron at 95% in Region 9
- May account for steep increases in local cases



# Santa Barbara County Case Rate, 1/6

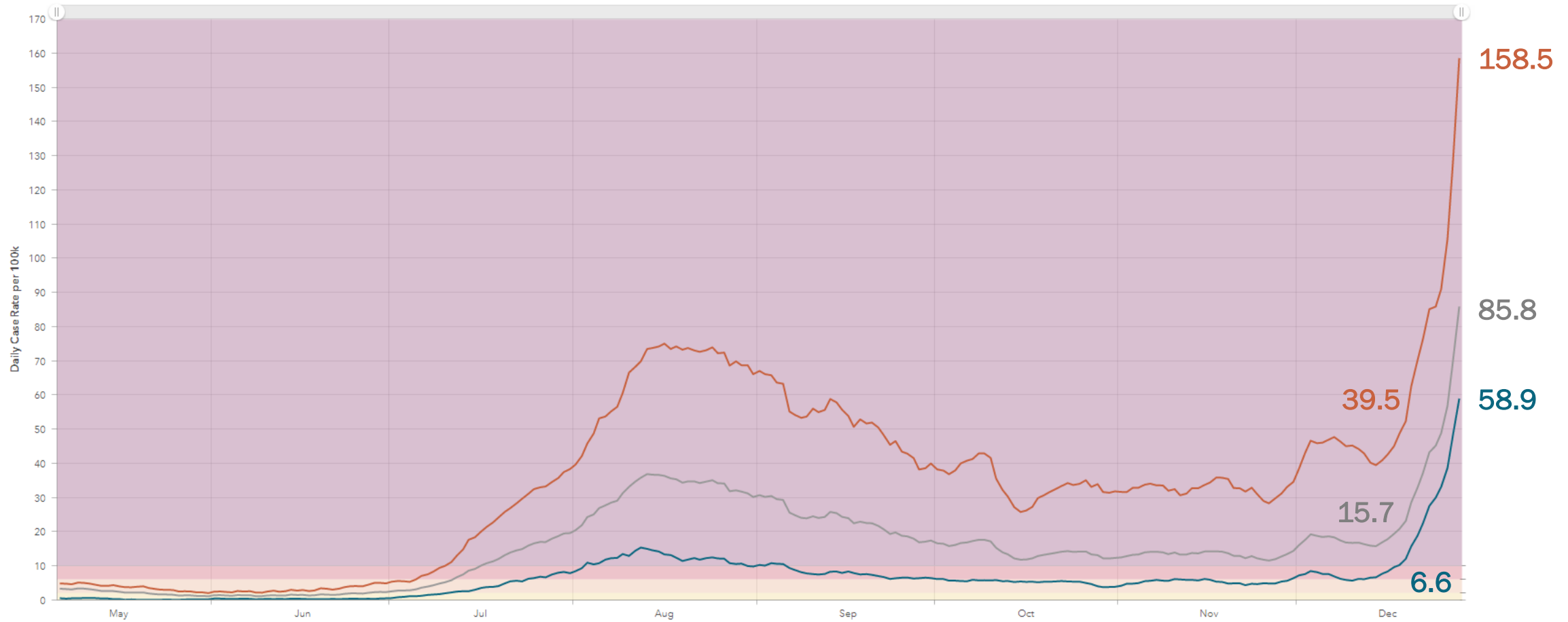
Case Rate per 100k People

Actual and CA adjusted



# Case Rate by Vaccination Status, 12/28

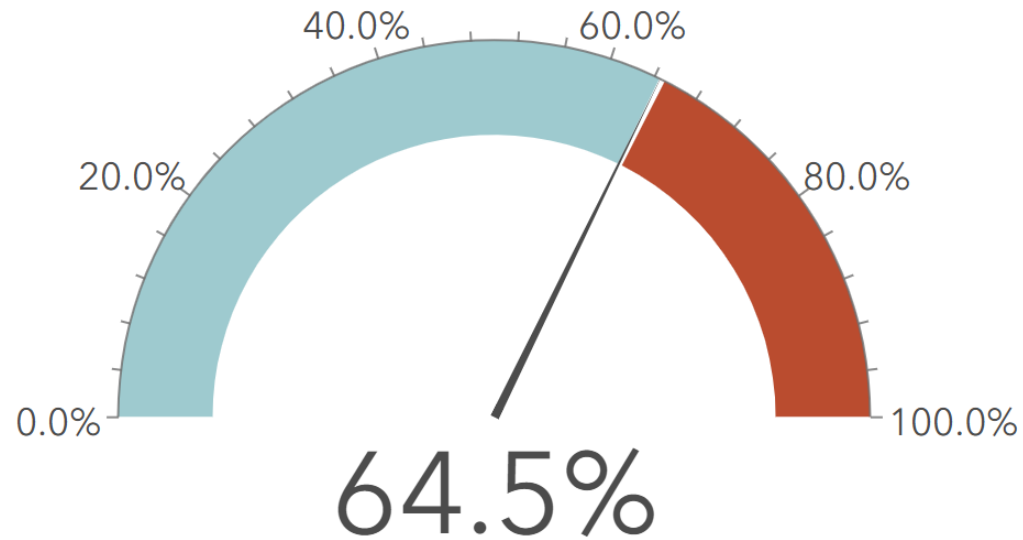
Daily Case Rate of Unvaccinated vs Vaccinated in Santa Barbara County  
Ages 12+ Updated weekly or as data is available



# Hospital Capacity, 1/10

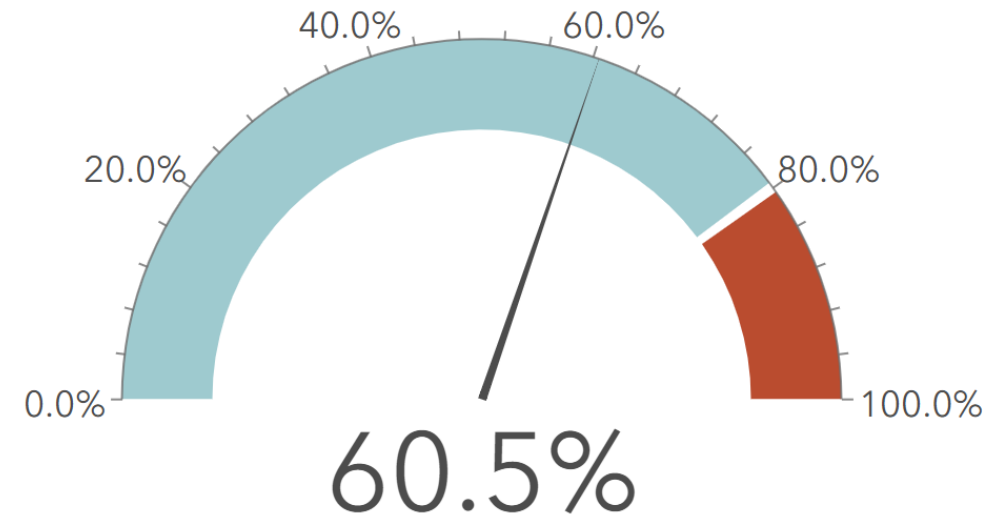
## % Hospital Beds in Use

Red Zone <35% available



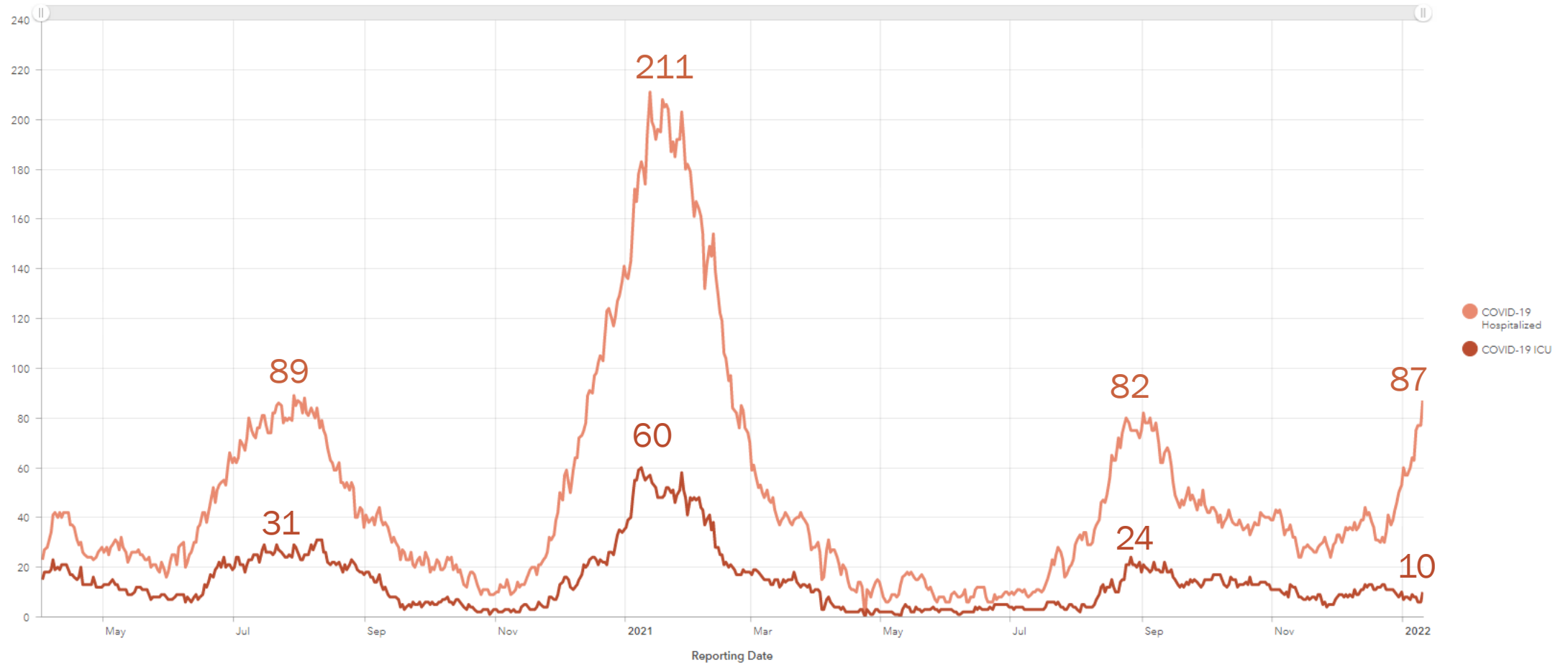
## % Staffed Adult ICU Beds in Use

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



# Hospitalization Rates, 1/10

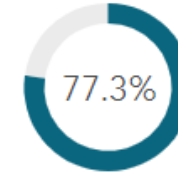
Adult COVID-19 Patients Hospitalized



# Vaccination Rates, 1/9

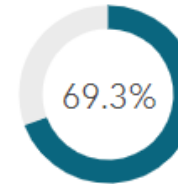
% of Eligible SB Individuals  
Vaccinated

(Eligible persons 5+ years old, first or single dose)



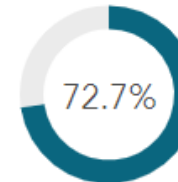
% of Eligible SB County Fully  
Vaccinated

(Eligible persons 5+ years old, single or two doses)



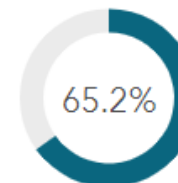
% of SB County Vaccinated

(first or single dose)



% of SB County Fully  
Vaccinated

(single or two doses)





# Fully Vaccinated Rate by Zip Code, 1/4

Zip Code	VEM	5+ Population Size	City	4-Jan
93117	3	56583	Goleta, Isla Vista, Gaviota, Naples, Capitan	57.7%
93254	1	688	New Cuyama	57.8%
93436	2	52318	Lompoc, Vandenberg Village, Mission Hills, Concepcion, Acorn	61.2%
93455	3	43017	Santa Maria, Orcutt, Betteravia	62.5%
93458	1	51006	Santa Maria	65.1%
93454	2	36446	Santa Maria, Sisquoc, Garey	67.5%
93463	4	7730	Santa Ynez, Solvang, Los Olivos, Ballard	69.1%
93427	3	5784	Buellton, Las Cruces	69.3%
93460	4	5103	Santa Ynez	71.0%
93440	3	1595	Los Alamos	72.5%
93105	4	27154	Santa Barbara, Mission Canyon	73.5%
93434	1	6807	Guadalupe	73.7%
93110	3	16205	Santa Barbara, Hope Ranch	74.5%
93103	3	19485	Santa Barbara	77.4%
93101	3	29822	Santa Barbara	78.1%
93013	4	15806	Carpinteria, Summerland, Toro Canyon	78.2%
93109	4	10426	Santa Barbara	79.1%
93108	4	10092	Santa Barbara, Montecito, Summerland, Toro Canyon	80.5%
93111	4	16732	Goleta	86.1%
93441	4	919	Los Olivos	95.0%
93067	3	410	Carpinteria	100.0%



# Current Outbreaks, 1/10

## 91 Active Outbreaks



**26** Businesses



**11** Schools



**54** Congregate  
Living  
Facilities



# COVID-19 Hospitalization Forecast

Note that emerging details about the Omicron variant may increase the uncertainty of forecasts.

## California County Hospitalization Forecasts

Select a county to see how modeled number of hospitalizations compare with actual numbers to date and with the number of licensed hospital beds (black box).

Santa Barbara

Current Daily Hospitalizations:

94 | 848

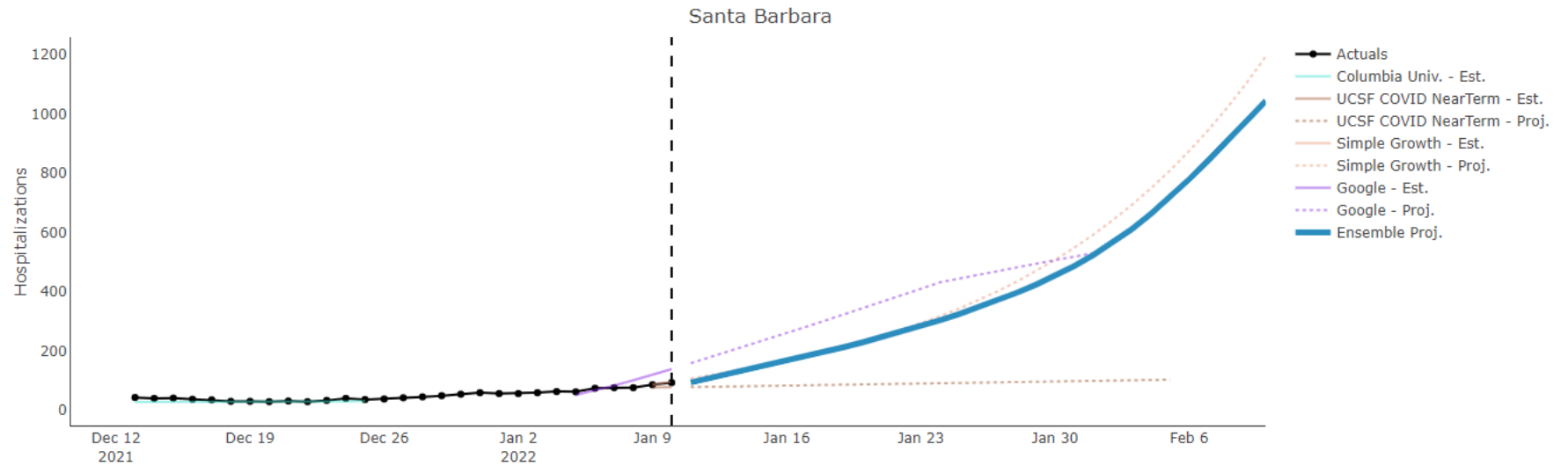
Actuals | Total Beds : 2022-01-10

Projected Daily Total:

1,043

Ensemble Forecast through 2022-02-10

Download County Hospital Forecasts



Source: CDPH



# COVID-19 ICU Forecast

Note that emerging details about the Omicron variant may increase the uncertainty of forecasts.

## California County ICU Forecasts

Select a county to see how modeled number of COVID ICU patients compare with actual numbers to date (black box).

Santa Barbara

Current Daily ICU Patients:

**10**

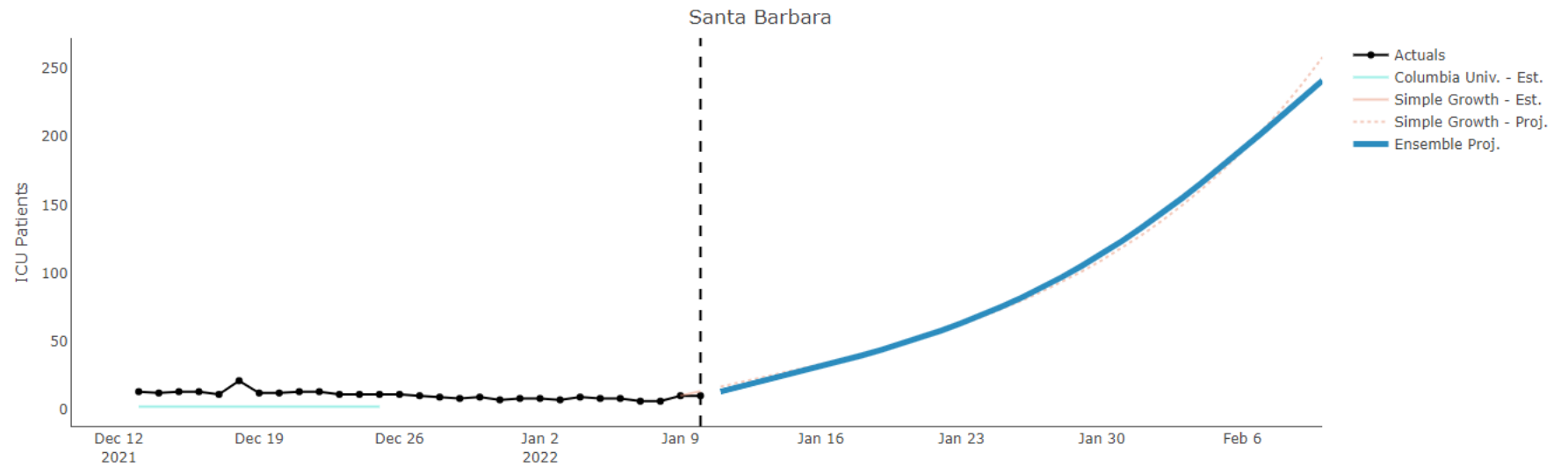
Actuals : 2022-01-10

Projected Daily Total:

**241**

Ensemble Forecast through 2022-02-10

Download County ICU Forecasts



Source: CDPH



# COVID-19 Death Forecast

Note that emerging details about the Omicron variant may increase the uncertainty of forecasts.

## California County Death Forecasts

Select a county to see how modeled number of cumulative deaths compare with actual numbers to date (black box).

Santa Barbara

Current Total Deaths:

**578**

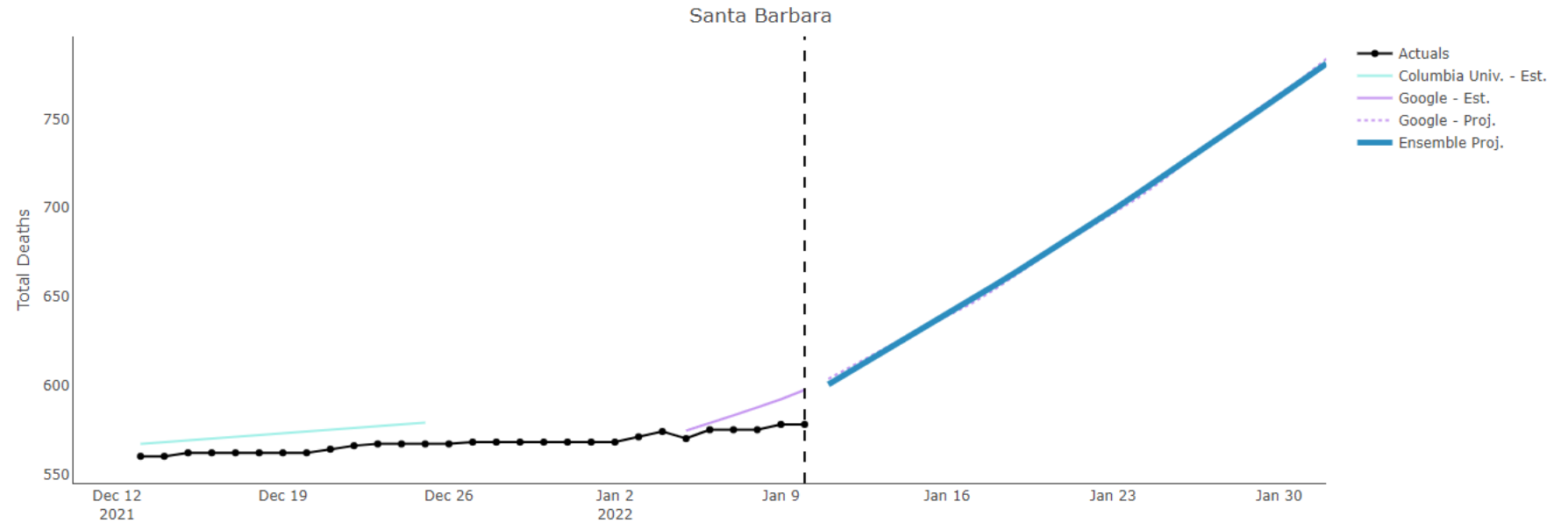
Actual Deaths : 2022-01-10

Projected Total:

**781**

30-Day Forecast through 2022-02-01

Download Total Death Forecasts



Source: CDPH



# PH Testing Sites

Site Location	Site Hours	# of Tests Available	Expansion
Santa Maria Fairpark	Sunday-Thursday 7am – 7 pm	528/day 2640/week* *Increasing to 3,168 next week	Adding Friday appts beginning 1/21
Direct Relief Minibus	Monday – Friday 7am – 7 pm	264/day 1,320/week	Moved to 12-hour operation on 1/10
Lompoc Health Care Center	Monday-Friday 8:30 am– 4:30 pm *By Appointment Only	84/day 420/week	Added extra appts
Santa Barbara Health Care Center	Wednesday – Sunday 7:30am – 6:30pm *By Appointment Only	120/day 600/week	Added extra appts
Goleta/SB	6 days/week 12 hours/day	196/day 1176/week	ETA 2 weeks



# At-Home Antigen Test Distribution

- PH Health Care Centers (HCCs) ordered 80,000 kits through HRSA
- Tentative arrival late this week or early next week
- HCC will submit weekly orders until program ends in April
- First week distribution will be at 5 HCCs & homeless shelters
- Plans to engage CBOs and cities as distribution partners for subsequent weeks



# Isolation & Quarantine Guidance for General Public

Persons Who Test Positive for COVID-19 (Isolation)	Recommended Action
<p>Everyone, regardless of vaccination status, previous infection or lack of symptoms.</p>	<ul style="list-style-type: none"><li>• <b>Stay home</b> (PDF) for at least 5 days.</li><li>• Isolation can end after day 5 if symptoms are not present or are resolving <b>and</b> a diagnostic specimen* collected on day 5 or later tests negative.</li><li>• If unable to test or choosing not to test, and symptoms are not present or are resolving, isolation can end after day 10.</li><li>• If fever is present, isolation should be continued until fever resolves.</li><li>• If symptoms, other than fever, are not resolving continue to isolate until symptoms are resolving or until after day 10.</li><li>• Wear a well-fitting mask around others for a total of 10 days, especially in indoor settings (see Section below on masking for additional information)</li></ul> <p>*Antigen test preferred.</p>





# Isolation & Quarantine Guidance for General Public

Persons Who are Exposed to Someone with COVID-19 (Quarantine)	Recommended Action
<ul style="list-style-type: none"><li>• Unvaccinated; OR</li><li>• Vaccinated and booster-eligible but have <b>not</b> yet received their booster dose.**</li></ul> <p>(Refer to <a href="#">CDC COVID-19 Booster Shots</a> to determine who is booster eligible)</p>	<ul style="list-style-type: none"><li>• <b>Stay home</b> (PDF) for at least 5 days, after your last contact with a person who has COVID-19.</li><li>• Test on day 5.</li><li>• Quarantine can end after day 5 if symptoms are not present <b>and</b> a diagnostic specimen collected on day 5 or later tests negative.</li><li>• If unable to test or choosing not to test, and symptoms are not present, quarantine can end after day 10.</li><li>• Wear a well-fitting mask around others for a total of 10 days, especially in indoor settings (see Section below on masking for additional information).</li><li>• Strongly encouraged to get vaccinated or boosted.</li><li>• If testing positive, follow isolation recommendations above.</li><li>• If symptoms develop, test and stay home.</li></ul>

\*\* Workplace Setting (not applicable to healthcare personnel):

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.



# Isolation & Quarantine Guidance for General Public

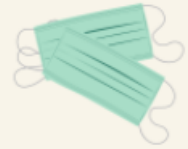
Persons Who are Exposed to Someone with COVID-19 (No Quarantine)	Recommended Action
<ul style="list-style-type: none"><li>• Boosted; OR</li><li>• Vaccinated, but not yet booster-eligible.</li></ul> <p>(Refer to <a href="#">CDC COVID-19 Booster Shots</a> to determine who is booster-eligible)</p>	<ul style="list-style-type: none"><li>• Test on day 5.</li><li>• Wear a well-fitting mask around others for 10 days, especially in indoor settings (see Section below on masking for additional information)</li><li>• If testing positive, follow isolation recommendations above.</li><li>• If symptoms develop, test and stay home.</li></ul>



# Masking

## UPGRADE YOUR MASK

### GOOD



Wear a surgical mask

### BETTER



- Double mask with a surgical mask + cloth mask OR
- Wear a fitted surgical mask

### BEST



- N95
- KN95
- KF94

Note: Masks should not have a valve.



All masks should fit snugly over your mouth and nose.

