CORONAVIRUS
DISEASE 2019 **(COVID-19)**
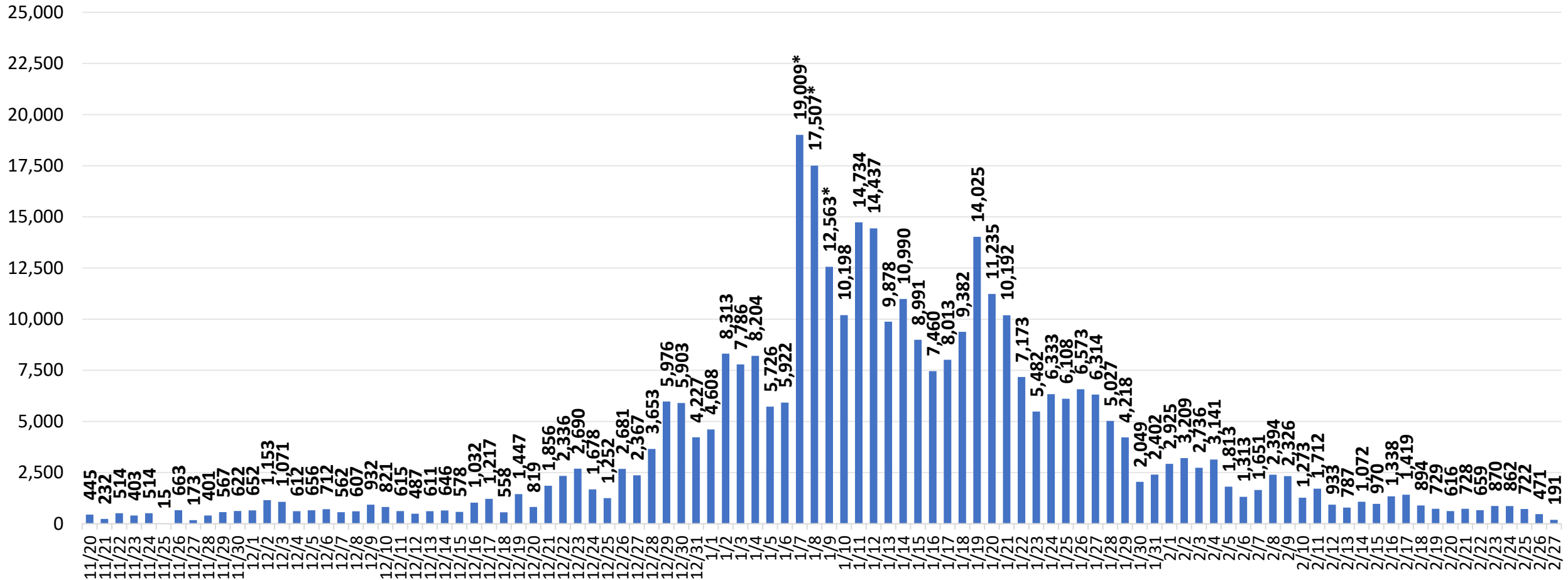
ITEM #14:
County of San Diego COVID-19 Update

March 1, 2022

COVID-19 Cases

COVID-19 Cases Among San Diego County Residents
New Cases by Date Reported Since November 20, 2021

*Includes backlog of cases that would have been reported 1/4/22-1/6/22.

Data through February 27, 2022;
Updated February 28, 2022

Percent Change

Metric and Date Range	January 27, 2022	Metric and Date Range	February 27, 2022	% Difference
Case by Report date (7-day average) 1/21/22-1/27/22	6,882	Case by Report date (7-day average) 2/21/22-2/27/22	643	⬇ 91%
Hospitalizations Census (7-day average, COVID-19 confirmed only) 1/21/22-1/27/22	1,284	Hospitalizations Census (7-day average, COVID-19 confirmed only) 2/21/22-2/27/22	506	⬇ 61%
Deaths (7-day average, 14-day lag) 1/6/22-1/12/22	10	Deaths (7-day average, 14-day lag) 2/6/22-2/12/22	9	⬇ 10%

Data through 2/27/2022
Updated 2/28/2022

COVID-19 Daily Case and Hospitalizations, San Diego County, 4/1/2020-2/22/2022
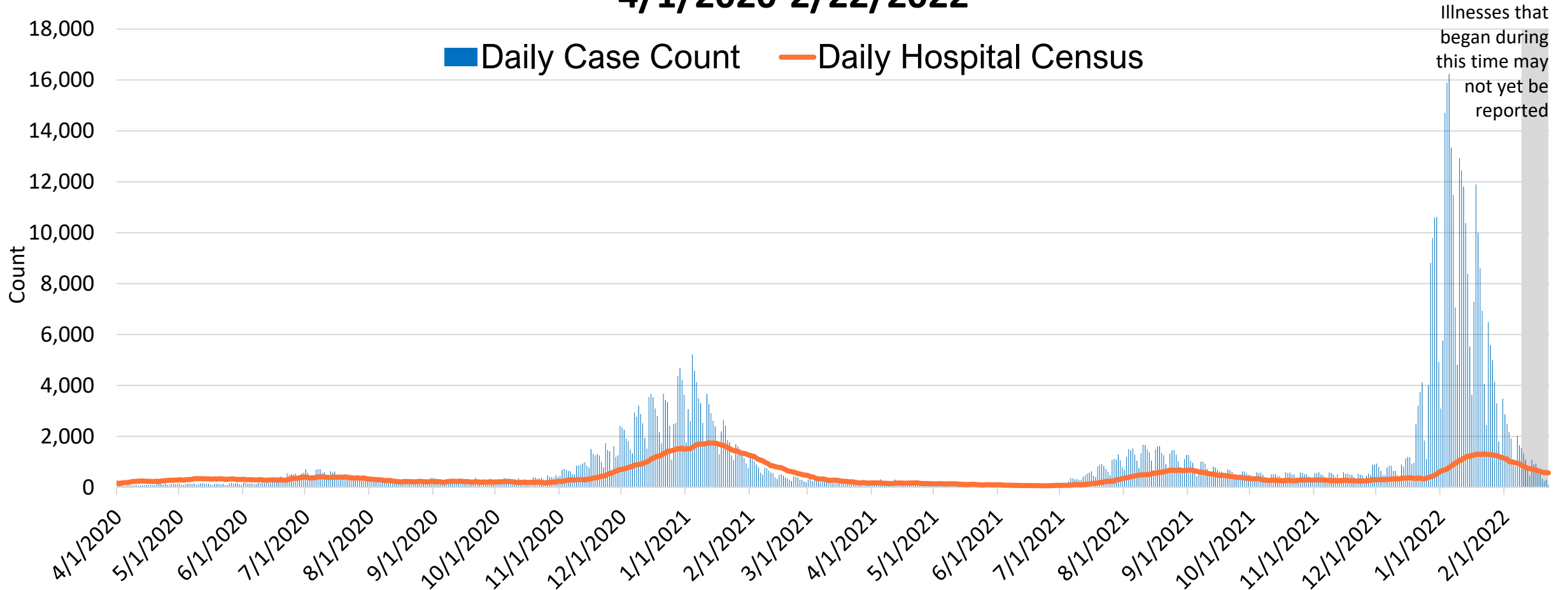
Case count by date of illness onset
Confirmed COVID-19 Hospitalization census by date reported

Data through February 22, 2022;
Updated February 28, 2022

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Vaccinations in San Diego County

Vaccination Status of San Diego County Residents

At Least One Dose

Eligible Population (5 years of age or older): 3,147,936 San Diegans

2,916,017 **92.6%**

Fully Vaccinated**

Eligible Population (5 years of age or older): 3,147,936 San Diegans

2,563,024 **81.4%**

Booster Dose***

Booster Eligible Population^: 2,121,748 San Diegans

1,151,574 **54.3%**

Doses Administered*

6,831,350

Doses Received

7,475,425

*May not include all administered doses and individuals vaccinated due to reporting delays. Total doses administered includes extra doses (booster doses and additional doses). Data sources include vaccines that have been recorded in SDIR and CAIR, and data provided by Veterans Affairs and Department of Defense. This includes doses from Federal Pharmacy Program and Federally Qualified Health Centers. Doses administered by some tribal providers, some prisons and federal detention facilities do not report to SDIR. Includes all doses administered in San Diego County as well as doses administered to San Diego County residents vaccinated in another California county.

**Fully Vaccinated is based on receiving either a single dose of Johnson & Johnson or both doses of Moderna or Pfizer, therefore completing the recommended vaccination series. However, individuals are not considered fully vaccinated until two weeks after completing the series, as defined by the Centers for Disease Control and Prevention (CDC).

***Booster doses includes only doses recorded in SDIR (excludes Veterans Affairs and Department of Defense).

^Booster Eligible Population is updated each week and is the number of San Diego County residents who are fully vaccinated and eligible to receive a booster dose. As of 1/26/2022, individuals are eligible for a booster dose if 1) they are 12 years of age and older, AND 2) at least 5 months have passed after the vaccination date of the second mRNA dose (Moderna or Pfizer-BioNTech) *or* at least 2 months have passed since the first Janssen/Johnson & Johnson dose.

Eligible Population for the primary series (at least one dose and fully vaccinated categories) expanded to 5 years and older as of 11/10/2021. Eligible Population is San Diego County residents age 5 years and older, or 3,147,936 individuals. The total San Diego County population is 3,343,827. Population estimates are California Department of Finance 2021 Population Estimates, July 2021 release.

Data through 2/22/2022, updated 2/23/2022.

COVID-19 Case Rate by Vaccination Status

7-Day Rolling Average COVID-19 Case Rate by Vaccination Status in San Diego County Residents in the Previous Three Months
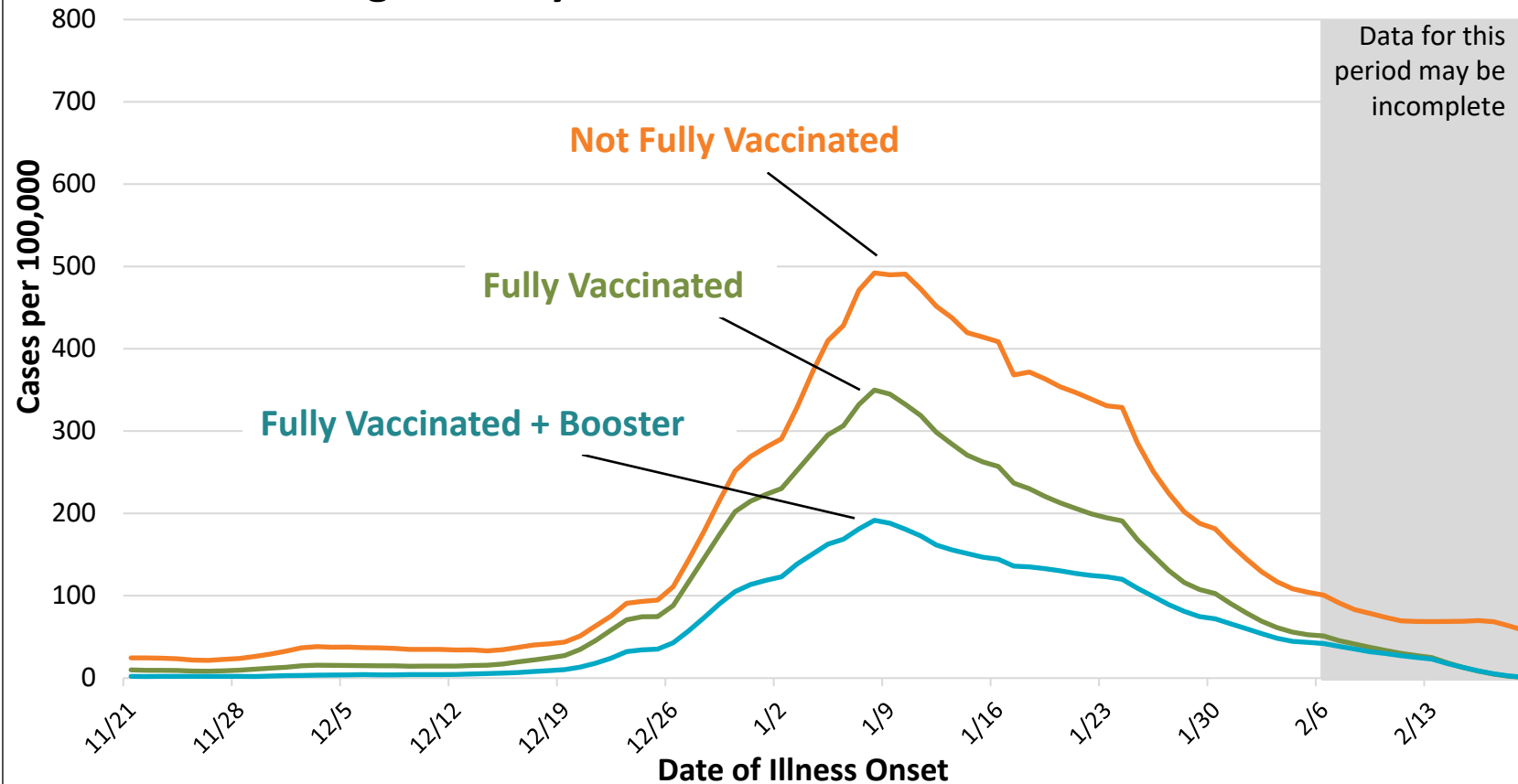
Average Daily Cases per 100,000
(7-day average with 14-day lag)
1/30/22 – 2/5/22

Not Fully Vaccinated*	Fully Vaccinated**
104.1	**52.6**

Fully Vaccinated + Booster‡
43.2

Case rate for <u>not</u> fully vaccinated residents was *2 times higher* than those fully vaccinated + booster

*Not fully vaccinated includes individuals with one dose of the two-dose series, no doses, or unknown vaccination status. Individuals who are not yet eligible for the vaccine are also included.

**Cases who first tested positive (based on specimen collection date) greater than or equal to 14 days after receiving the final dose of COVID-19 vaccine.

‡ Cases who first tested positive (based on specimen collection date) greater than or equal to 14 days after receiving a booster dose of COVID-19 vaccine at least 2 months after a J&J vaccine or 5 months after a Pfizer or Moderna vaccine series.

For more information see COVID-19 Watch and the Summary of Cases by Vaccination Status.
Data through 2/19/2022, updated 2/23/2022.

New CDC COVID-19 Community Levels

As of Feb. 24, San Diego County = HIGH
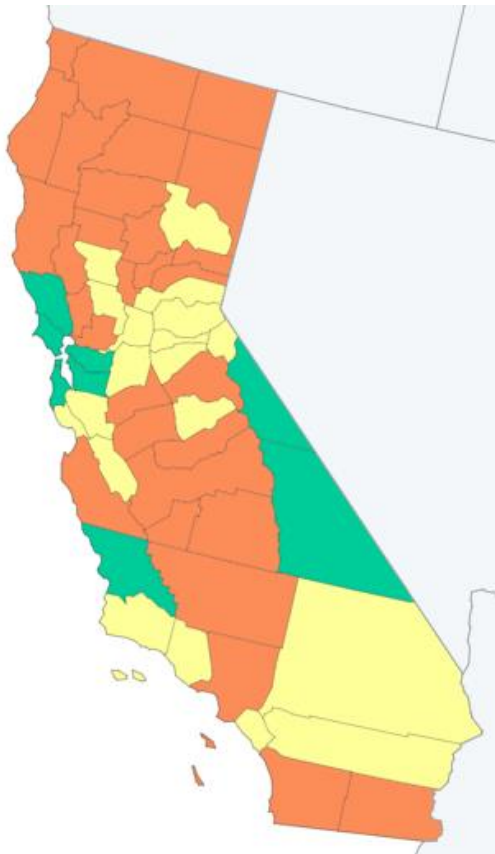
COVID-19 Community Levels

Assignment Based on Highest Metric Among: 1) Case Rate, 2) New COVID-19 Hospital Admissions, and 3) Percent of Staffed Inpatient Beds Occupied by COVID-19 Patients

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.

Low	Medium	High
Limited impact on healthcare system, low levels of severe disease	Some impact on healthcare system, more people with severe disease	High potential for healthcare system strain; high level of severe disease
• Get vaccinated, boosted • Get tested if sick	• If at potential increased risk, talk to your healthcare provider about wearing a mask • Get vaccinated, boosted • Get tested if sick	• Wear a mask in public indoor settings including schools • Get vaccinated, boosted • Get tested if sick

California's SMARTER Plan in San Diego

Shots	• Vaccine Administration	✓ Capacity to administer **vaccines** on top of existing pharmacy/provider infrastructure.
Masks	• PPE Distribution	✓ Maintain an ample stockpile of **high quality masks** and distribute them, as needed.
Awareness	• Communication & Education	✓ Maintain **capability to promote** mitigation strategies, in partnership with community.
Readiness	• Surveillance & Surge Staffing	✓ Maintain wastewater surveillance and whole genome sequencing and ability to quickly increase staffing capacity during a surge.
Testing	• Equitable Access for Everyone	✓ Maintain local public health capacity to support regional need (PCR & antigen).
Education	• Keep Schools Safe & Open	✓ Expand State-supported vaccination sites at schools and follow State guidance.
Rx	• Therapeutics/Treatment	✓ Maximize order of effective therapeutics and ensure prompt allocations.

BE COVID SAFE

- Wash your hands
- Wear a mask
- If you have symptoms:
  - ➢ Stay home and get tested
  - ➢ Isolate according to CDC/CDPH guidance
- Follow current quarantine guidance
- Don't go to the emergency department for COVID-19 testing
- Get all recommended doses of the COVID-19 vaccine
- Get the influenza vaccine

www.coronavirus-sd.com