



Board of Supervisors The Novel Coronavirus (COVID-19)

November 10, 2020

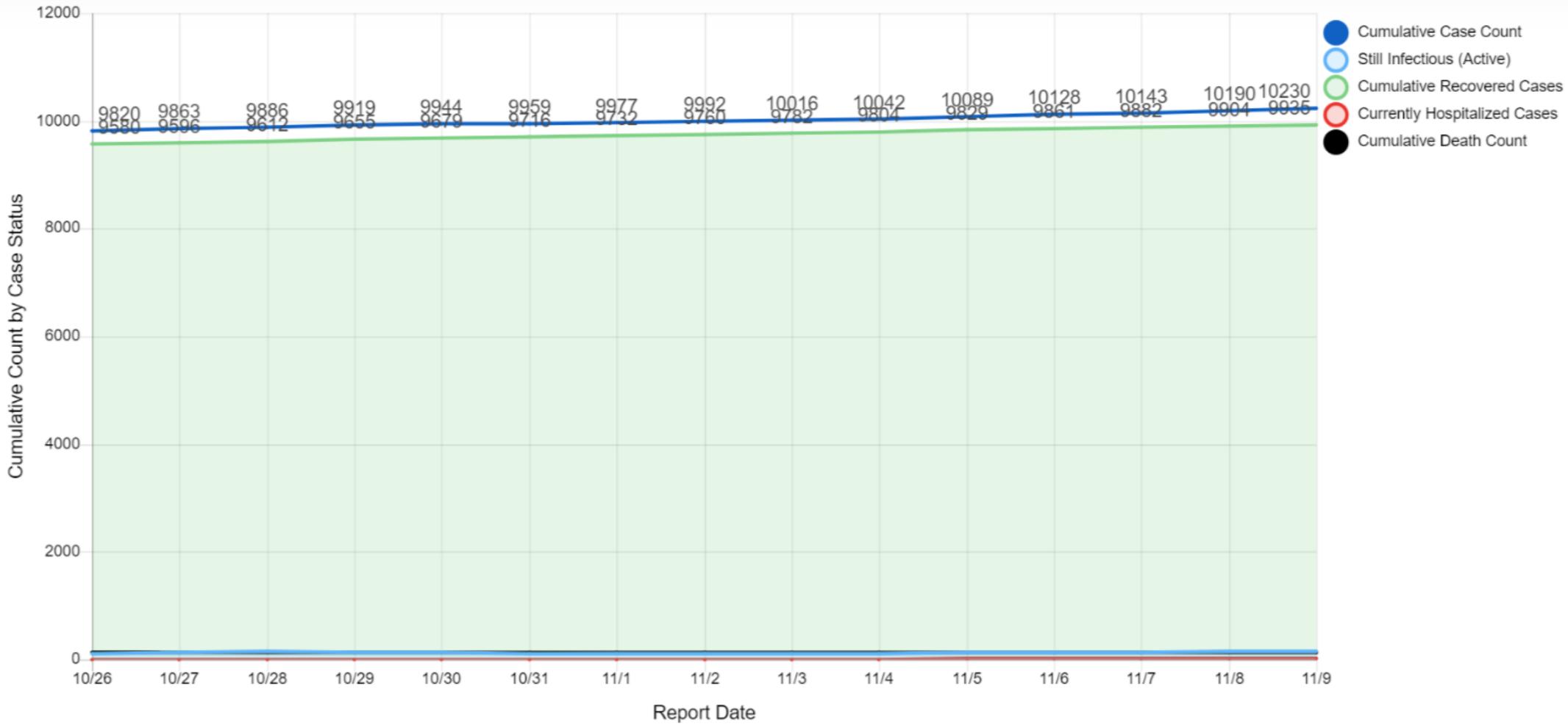
Briefing Topics

- SBC COVID-19 Data
- Blueprint for a Safer Economy
- New Community Data Dashboard



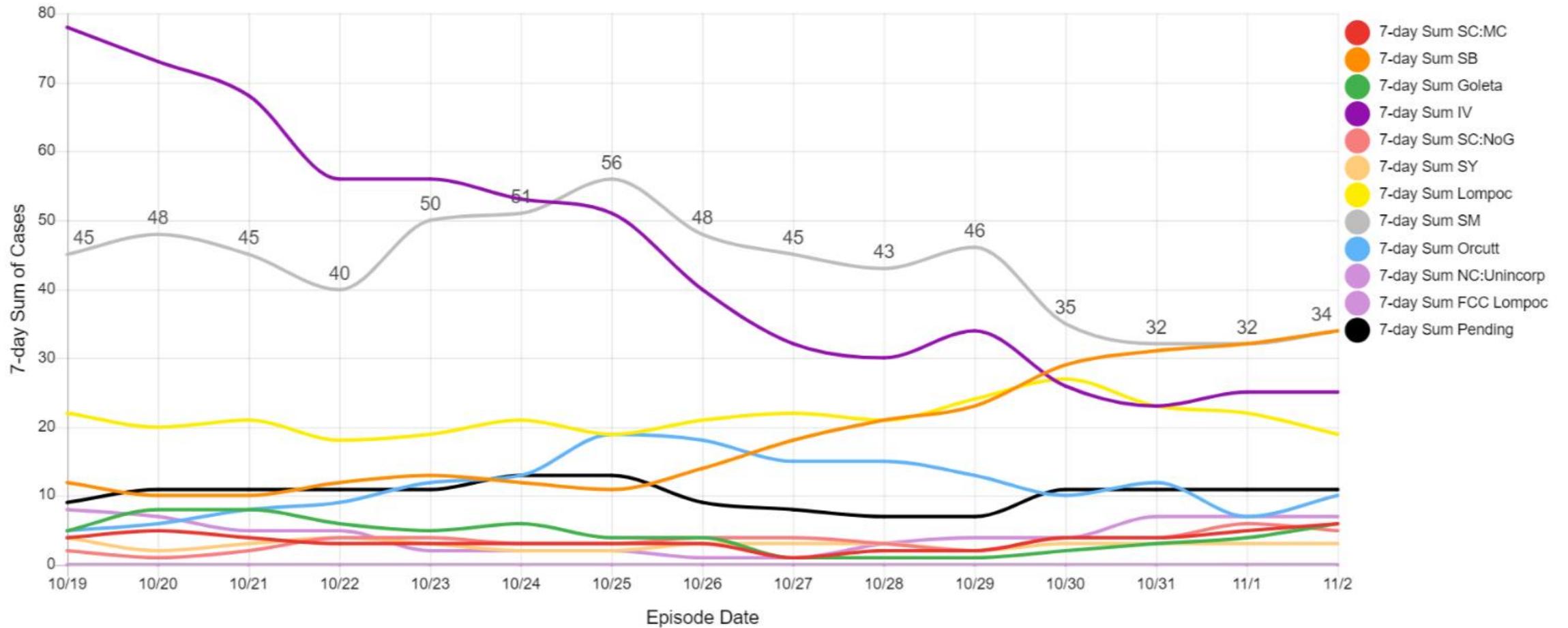
Santa Barbara County COVID-19 By The Numbers

CUMULATIVE CASE STATUS REPORTED AS OF TODAY



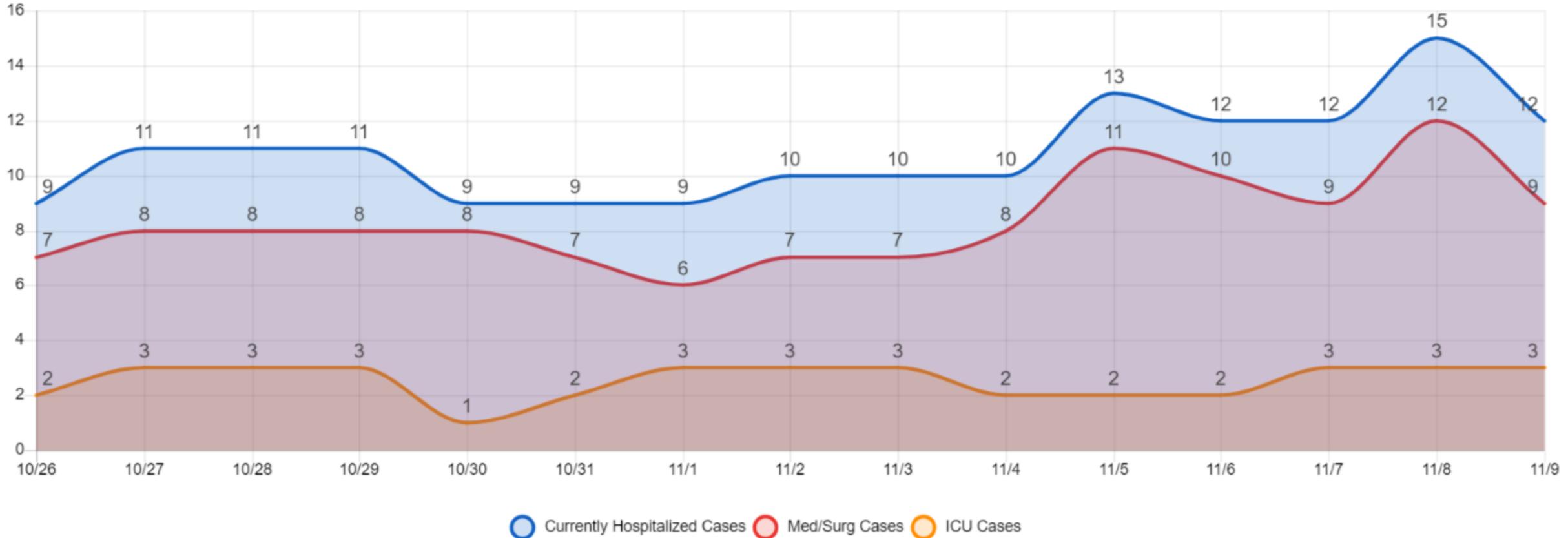
Santa Barbara County COVID-19 By The Numbers

7-DAY ROLLING SUM OF NEW CASES BY AREA

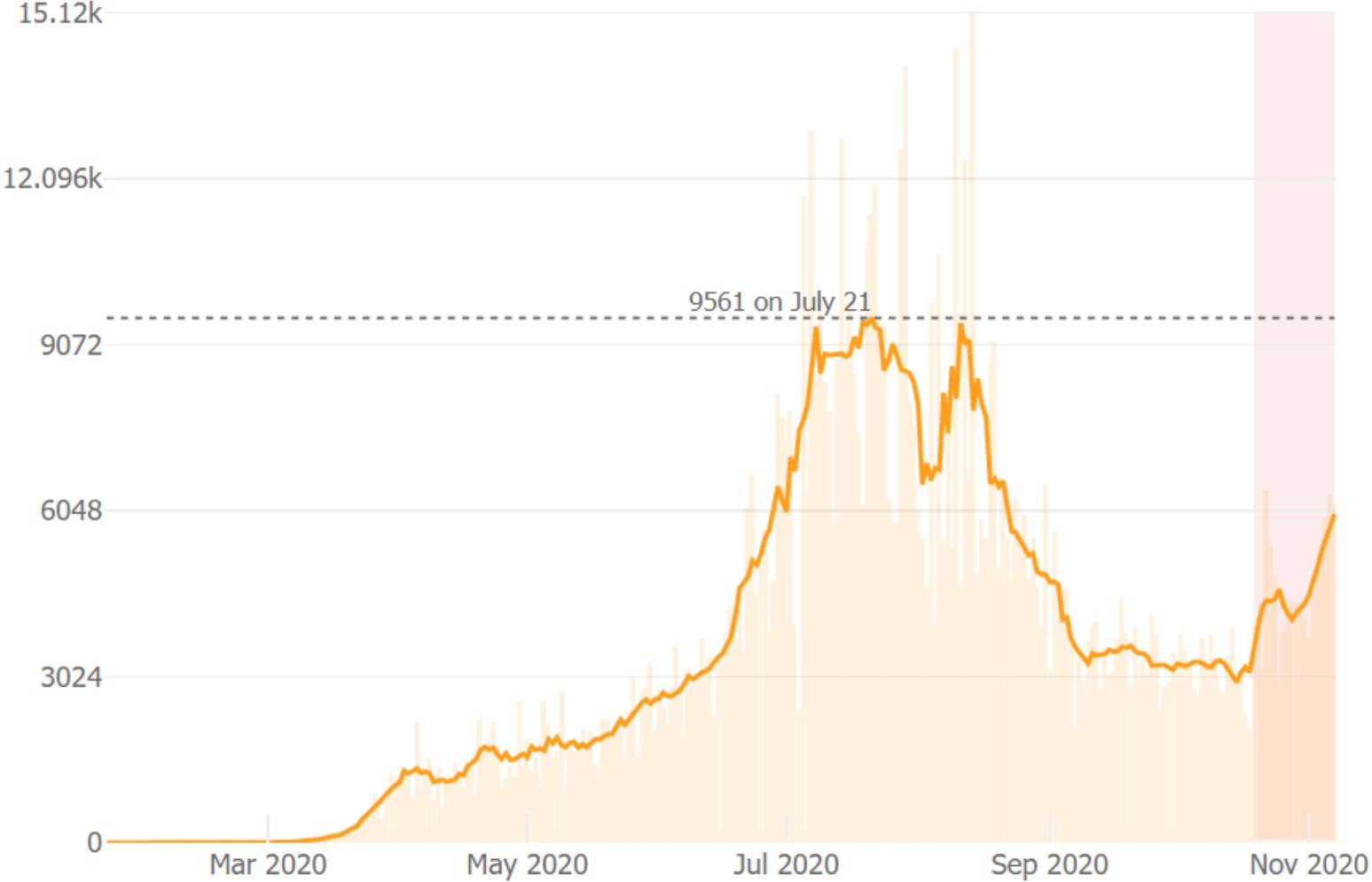


Santa Barbara County COVID-19 By The Numbers

COVID-19 HOSPITALIZATIONS



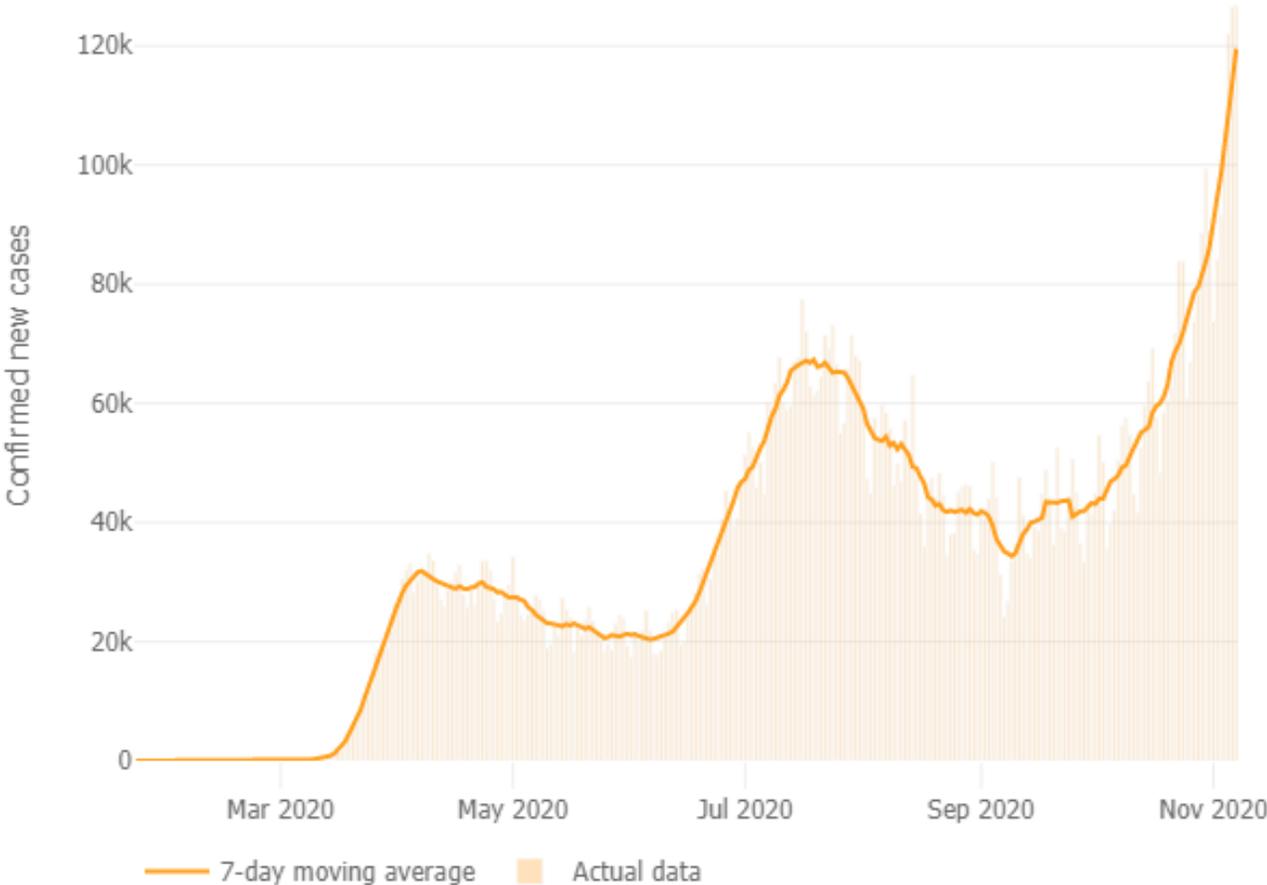
COVID in California: Daily Confirmed New Cases



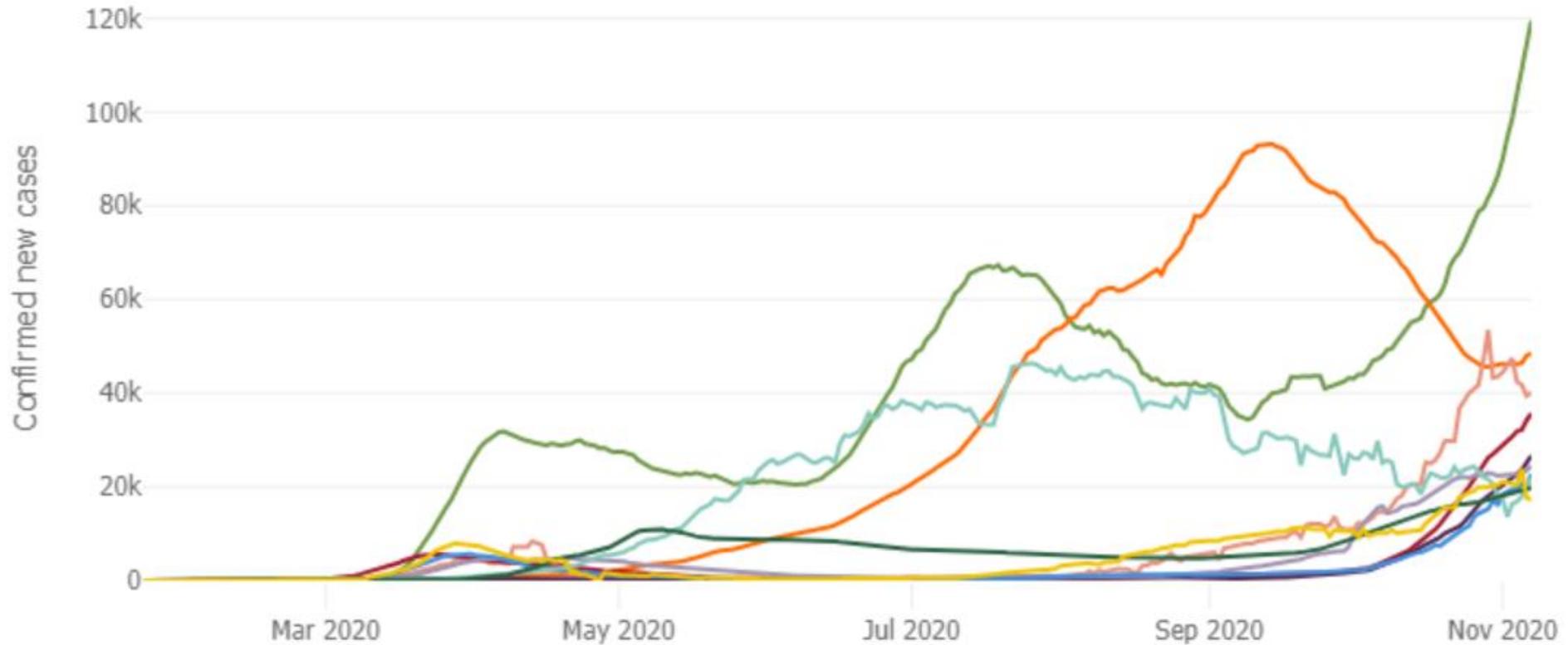
<https://coronavirus.jhu.edu/data/new-cases-50-states/california>



COVID in the **US**: Daily Confirmed New Cases



COVID in the **World**: Daily Confirmed New Cases



Click any country below to hide/show from the graph:

- US
- India
- France
- Italy
- Poland
- United Kingdom
- Germany
- Brazil
- Russia
- Spain

<https://coronavirus.jhu.edu/data/new-cases>



Blueprint for a Safer Economy

DATA AS OF 11.9.20

Blueprint Framework

County risk level

Adjusted case rate*

7-day average of daily COVID-19 cases per 100K with 7-day lag, adjusted for number of tests performed

Positivity rate**

7-day average of all COVID-19 tests performed that are positive

<p>WIDESPREAD</p> <p>Many non-essential indoor business operations are closed</p>	<p>More than 7</p> <p>Daily new cases (per 100k)</p>	<p>More than 8%</p> <p>Positive tests</p>
<p>SUBSTANTIAL</p> <p>Some non-essential indoor business operations are closed</p>	<p>4-7</p> <p>Daily new cases (per 100k)</p>	<p>5 – 8% and 5.3 – 8% health equity metric</p> <p>Positive tests</p>
<p>MODERATE</p> <p>Some indoor business operations are open with modifications</p>	<p>1 – 3.9</p> <p>Daily new cases (per 100k)</p>	<p>2 – 4.9% and 2.2 – 5.2% health equity metric</p> <p>Positive tests</p>
<p>MINIMAL</p> <p>Most indoor business operations are open with modifications</p>	<p>Less than 1</p> <p>Daily new cases (per 100k)</p>	<p>Less than 2% and Less than 2.2% health equity metric</p> <p>Positive tests</p>



*Small counties (those with a population less than 106,000) may be subject to alternate case assessment measures for purposes of tier assignment.

**Health equity metric is not applied for small counties.

ANTICIPATED CDPH Monitoring Status: 11/10

Santa Barbara County metrics

4.3

Adjusted case rate for tier assignment

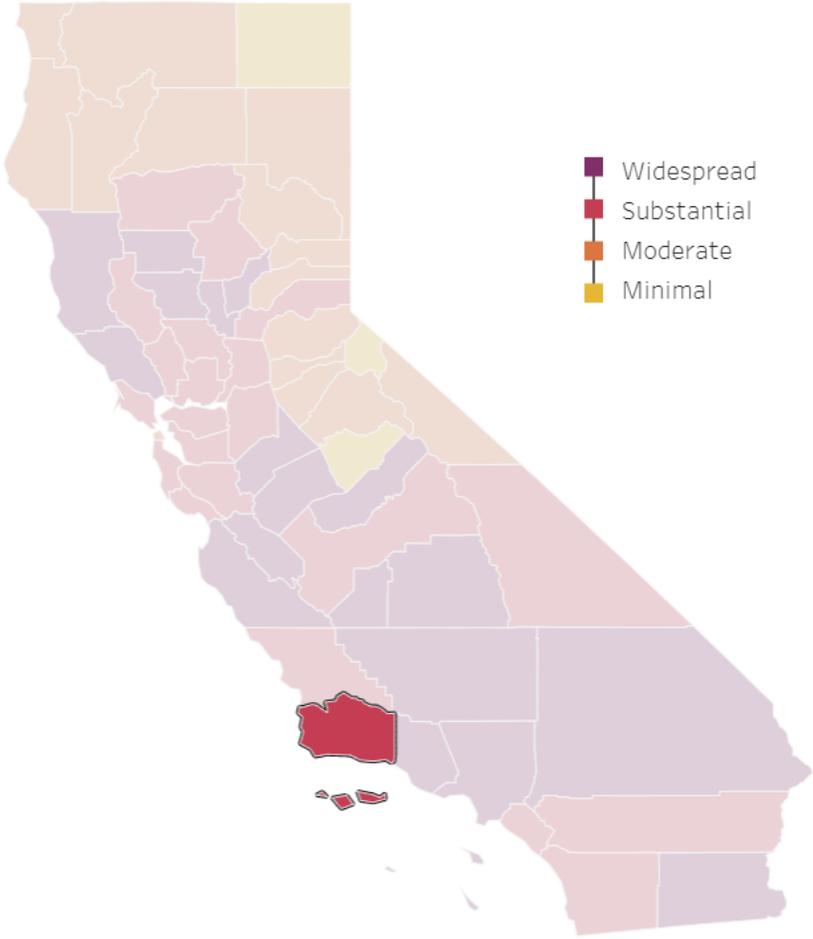
New cases per day per 100K (unadjusted)

4.6

Positivity rate

1.8

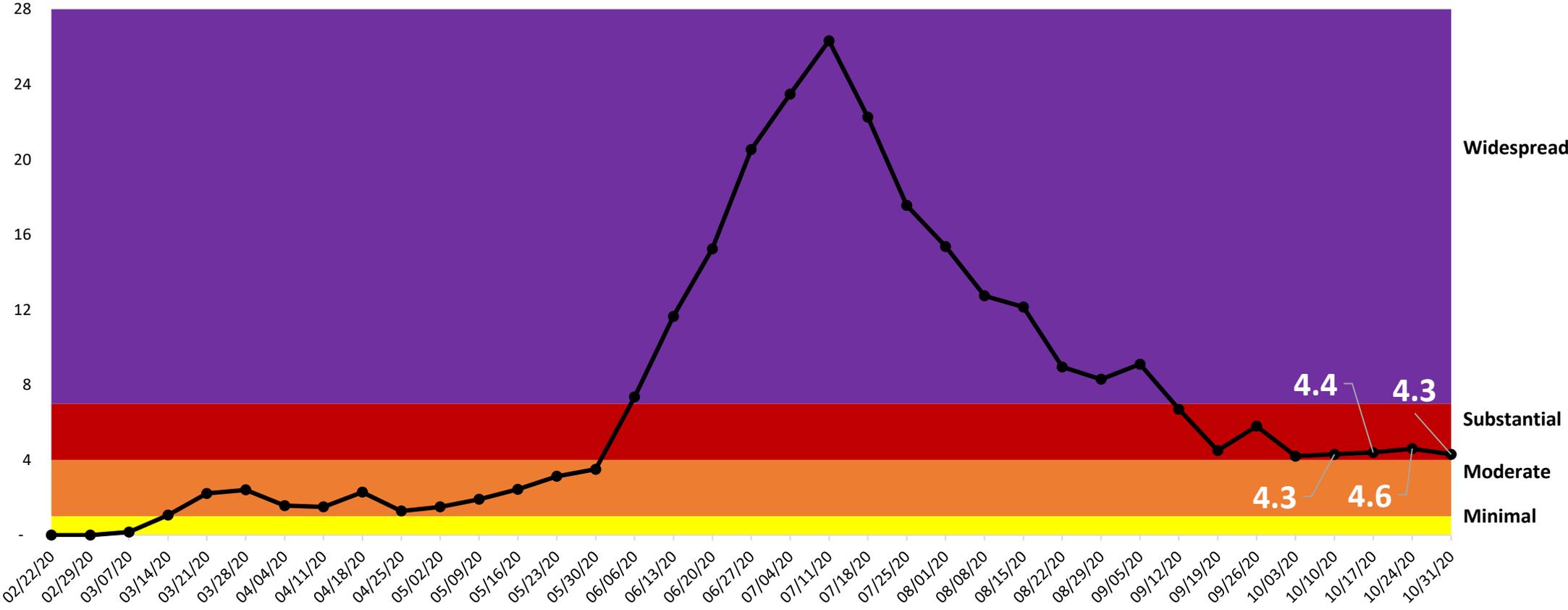
Health Equity Metric: **2.8**



All data and tier assignments are based on results from week ending Oct 31, 2020

ANTICIPATED SBC Case Rate

Santa Barbara County 7-day Average Adjusted* Case Rate per 100,000 Community Residents



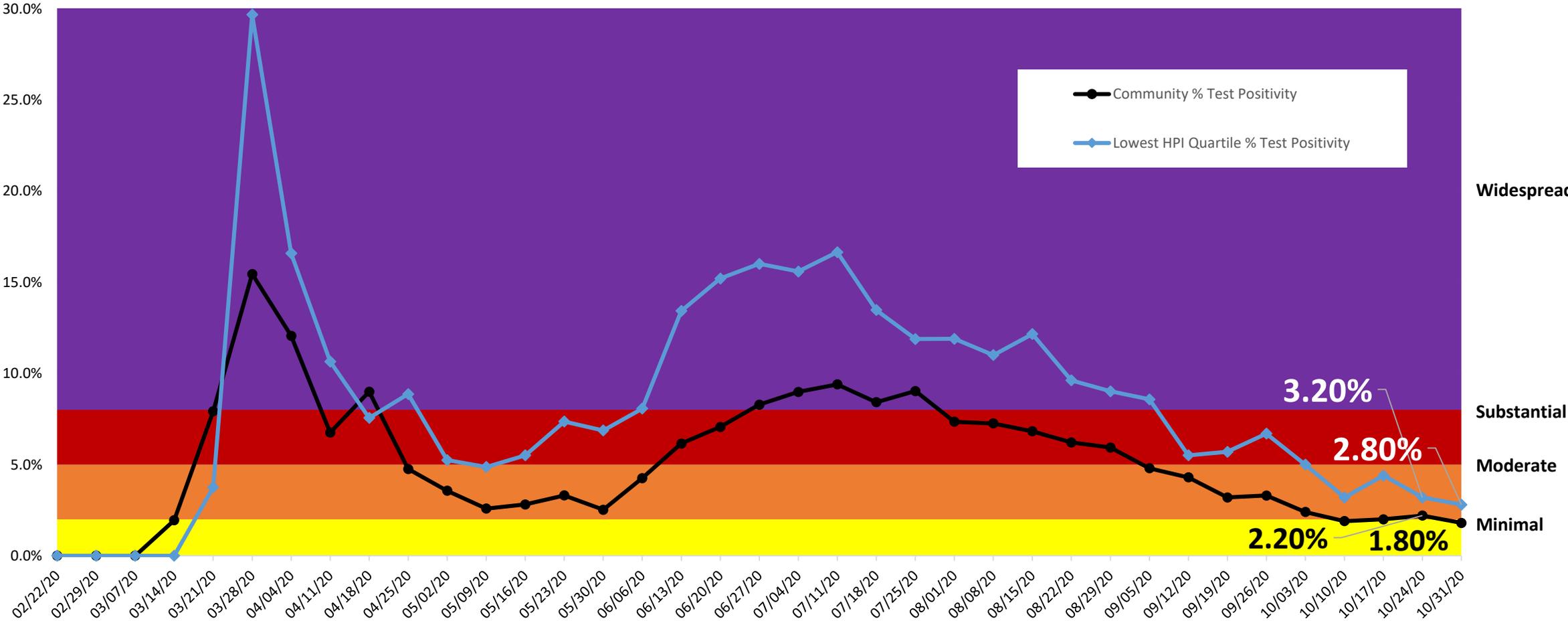
* Case rates as of 8/29 to current have been adjusted based on State metrics

update on 11/9/20



ANTICIPATED SBC Testing Positivity

Santa Barbara County 7-day Average Community Test Positivity Percent



New Community Dashboard

New Community Data Dashboard

- Public Private Partnership
- Provides augmented, comprehensive, interactive information to the public
- With more information, community can make informed decisions about their health and welfare

Features:

- Surveillance Metrics
- Status Reports
- State Metrics
- Community Metrics
- Interactive Data Charts
to explore top priority epidemic data, such as testing, cases, health care capacity by place, time period and demography



How to access the dashboard

www.PublicHealthSBC.org



Community
Data Dashboard



Local Status
Reports



Local
Surveillance Metrics



California State Metrics
and Tiers



Red Tier
Information



COVID-19
Data Reports



Thank You to Our Partners

Steering Committee

- **Steven Delira**, Deputy Executive Director
Family Services Agency
- **Dr. Lynn Fitzgibbons**, Infectious Disease Specialist
Cottage Health
- **Monica Ray**, Population Health Strategic Development
Mgr., Cottage Center for Population Health
- **Peter Rupert, Ph.D., Director**, Economic Forecast Project
UC, Santa Barbara
- **Joy Kane**, Senior Epidemiologist
County Public Health Department
- **Terri Nisich**, Assistant County Executive Officer
County of Santa Barbara
- **Carl Palmer**, Founder and CEO
LegacyWorks Group

Advisory Group

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Santa Barbara Foundation
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Western Diagnostics Laboratory
- **Holly Goldberg, Ph.D.**
- **Joseph Incandela, Ph.D.**, Vice Chancellor of Research
UC, Santa Barbara
- **Dr. Kurt Ransahoff**, Chief Executive Officer
Sansum Clinic
- **Mike Ridland**, Project Manager
ESRI's Living Atlas of the World
- **Dr. Trees Ritter**, Infectious Disease Specialist
Marian Regional Medical Center



Contributing Partners

- Cottage Health
- Family Service Agency
- County of Santa Barbara Public Health Department
- County of Santa Barbara Department of Social Services
- County of Santa Barbara Department of Behavioral Wellness
- County of Santa Barbara Housing and Community Development Division
- County of Santa Barbara Executive Office
- Food Bank of Santa Barbara County
- Santa Barbara Foundation
- Santa Barbara County Education Office
- UC, Santa Barbara Economic Forecast Project
- CalPoly San Luis Obispo Department of Social Sciences



**STRONGER
TOGETHER.
SAFELY APART.**