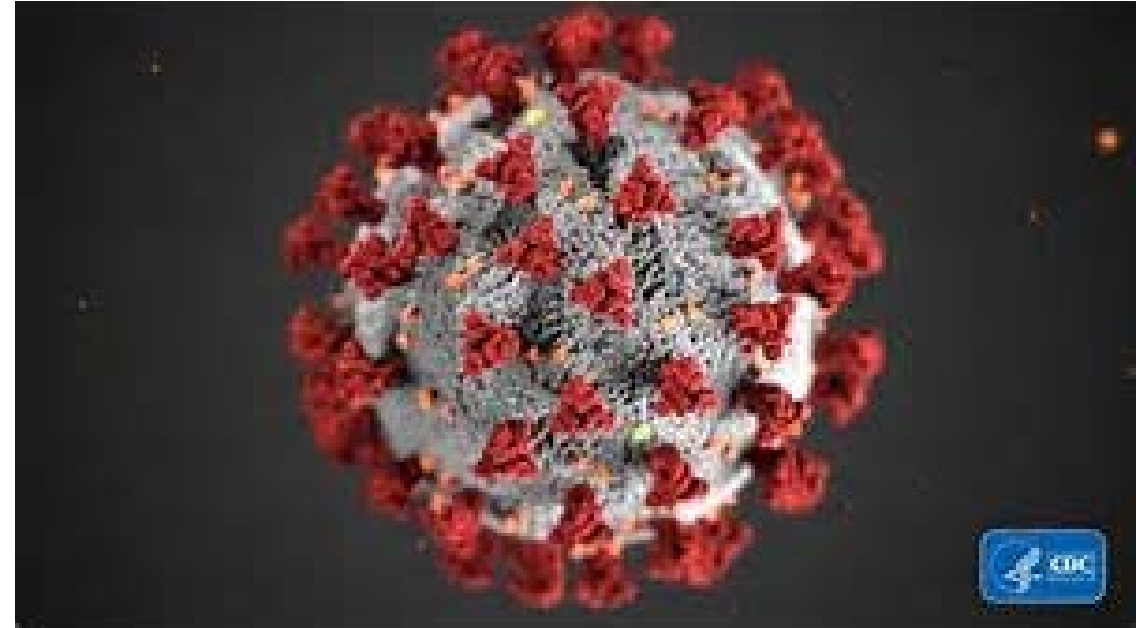


# COVID-19 Data, Metrics and Updates



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Monterey County Health Department, Public Health Bureau

Edward Moreno, MD, MPH, Health Officer & Director of Public Health

December 1, 2020



# Data and Metrics

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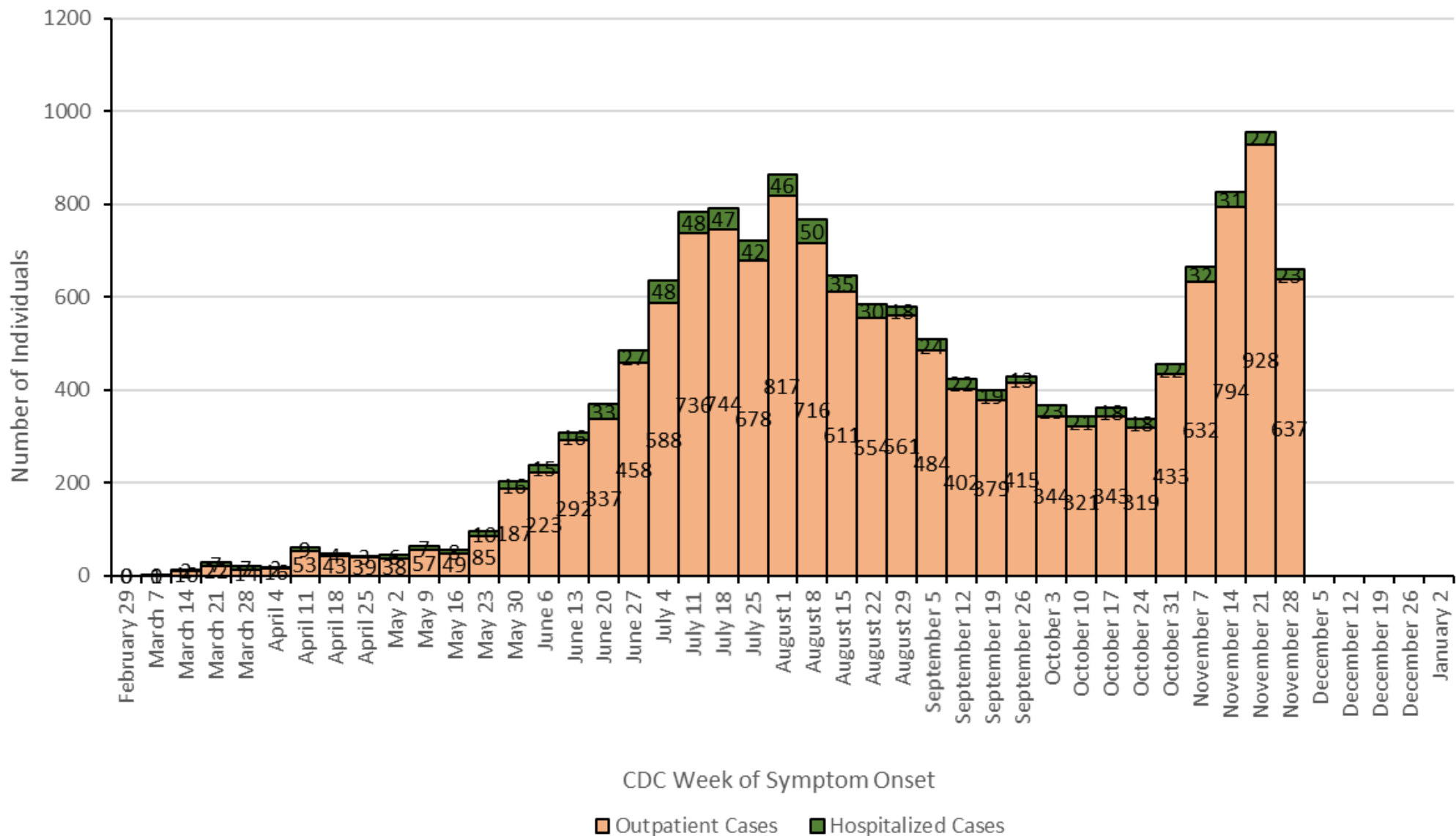


# Monterey County Rolling 7-Day Daily COVID-19 Case Rate per 100,000 Residents as of November 29, 2020

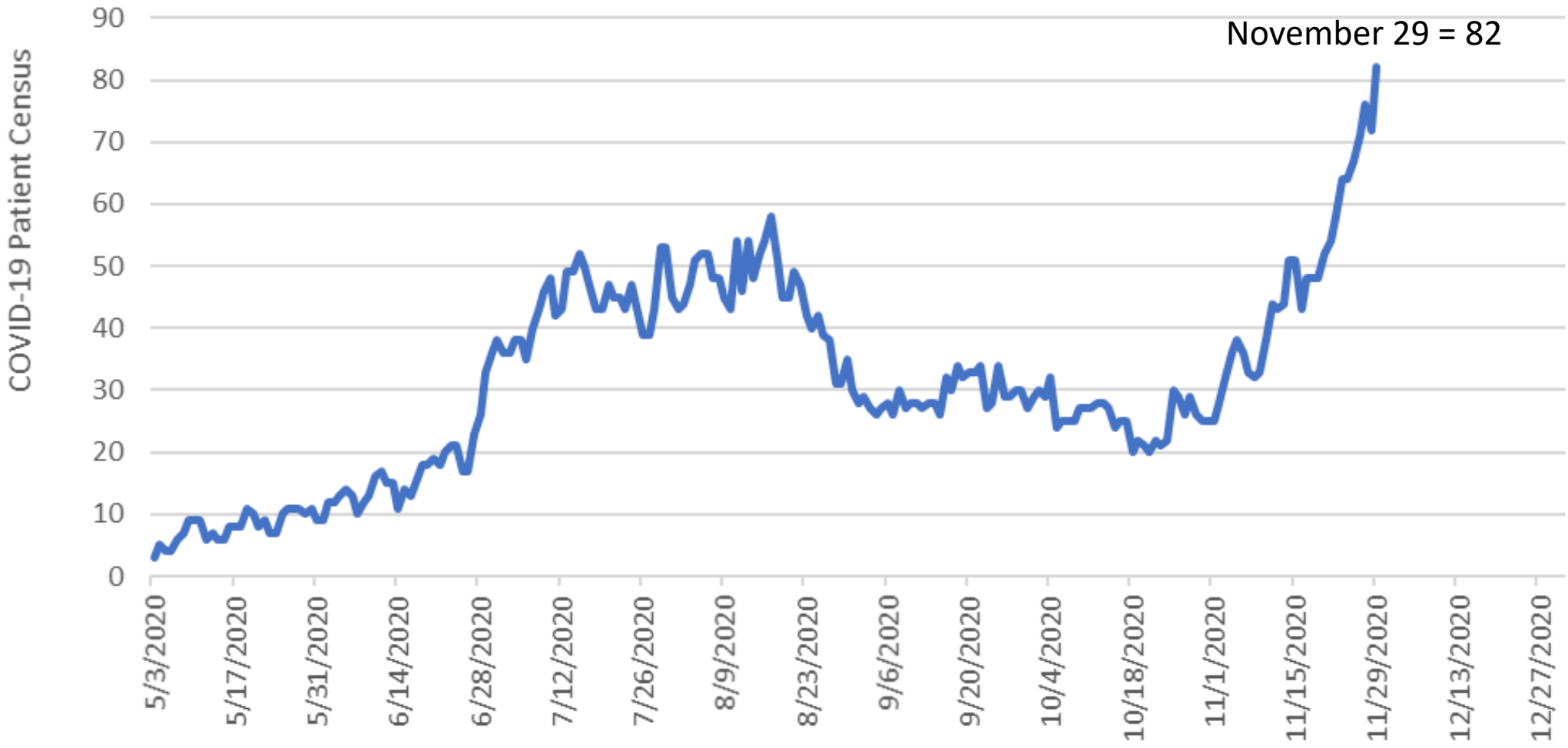


# COVID-19 Among Monterey County Residents

as of November 29, 2020

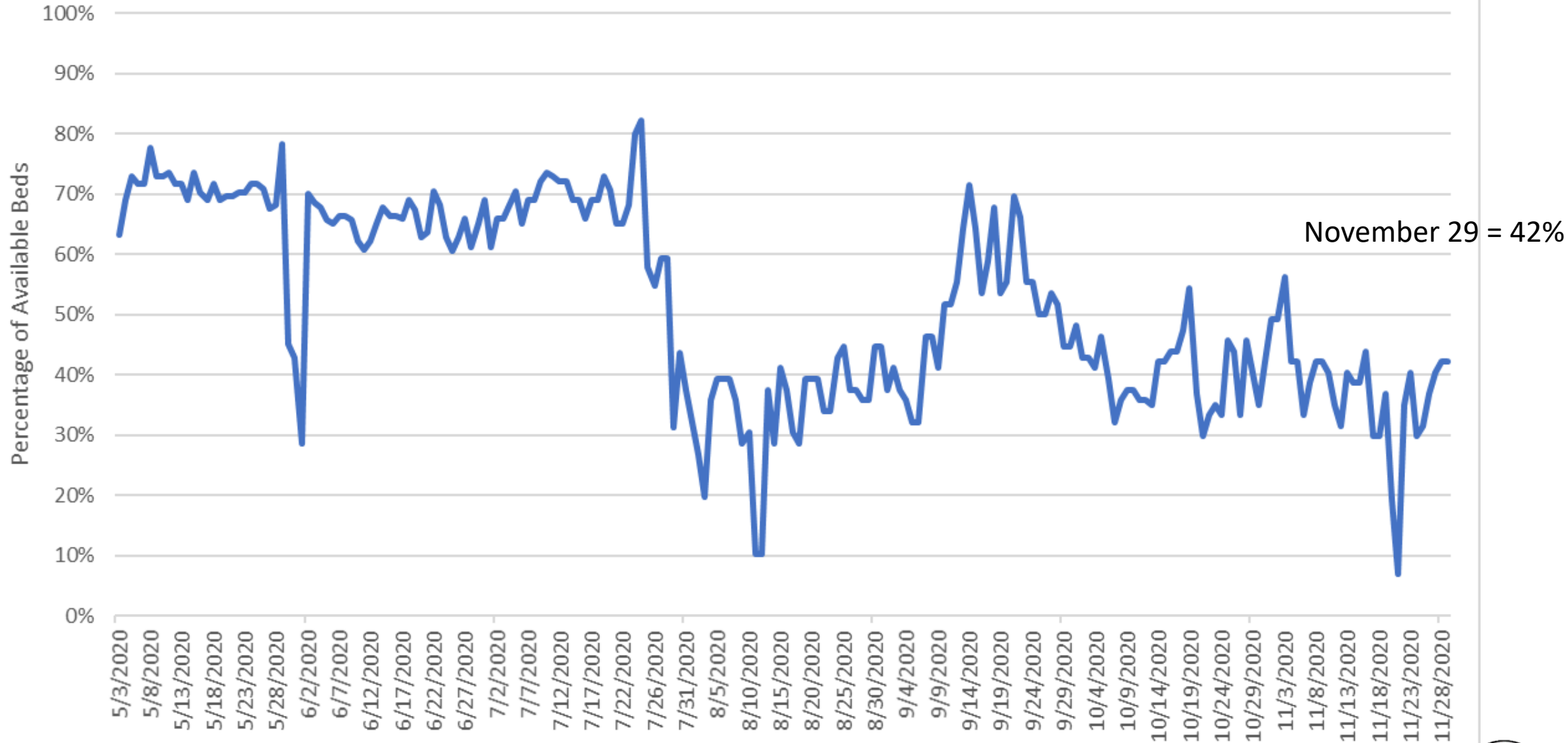


# Monterey County Hospitalization Census: Confirmed COVID-19 Patients as of November 29, 2020

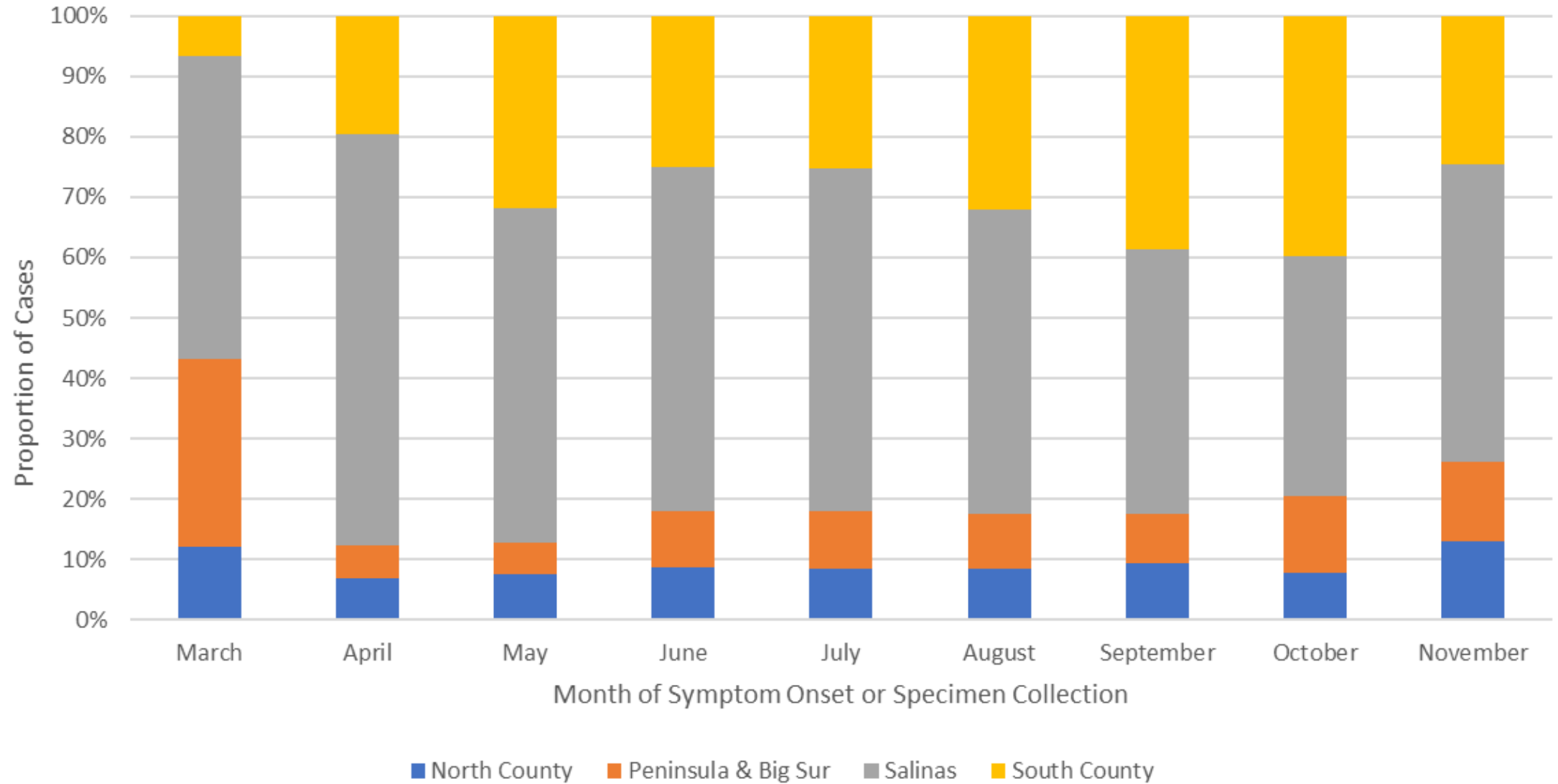


# Monterey County ICU Bed Availability

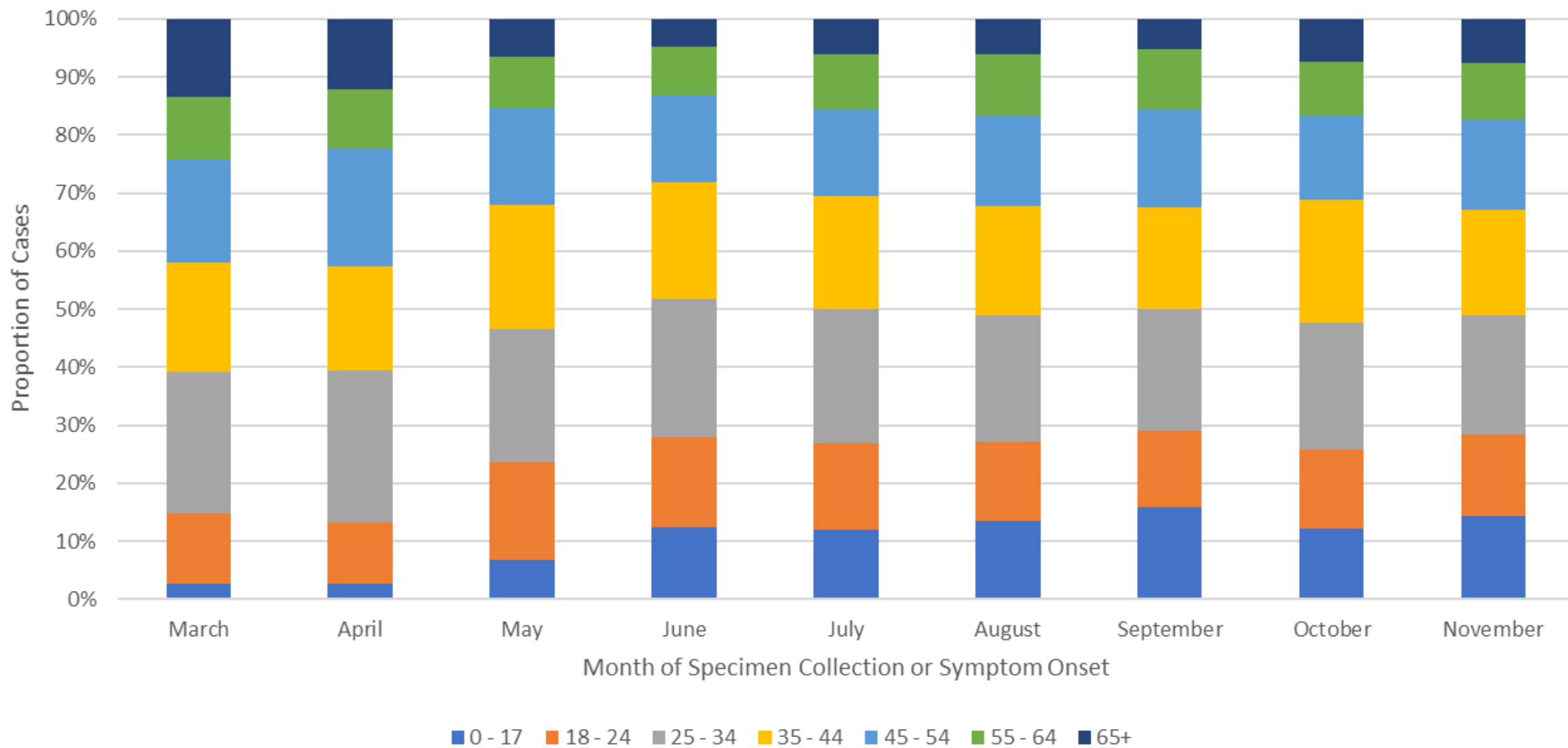
as of November 29, 2020



## Region of Residence Among Monterey County COVID-19 Cases as of November 28, 2020

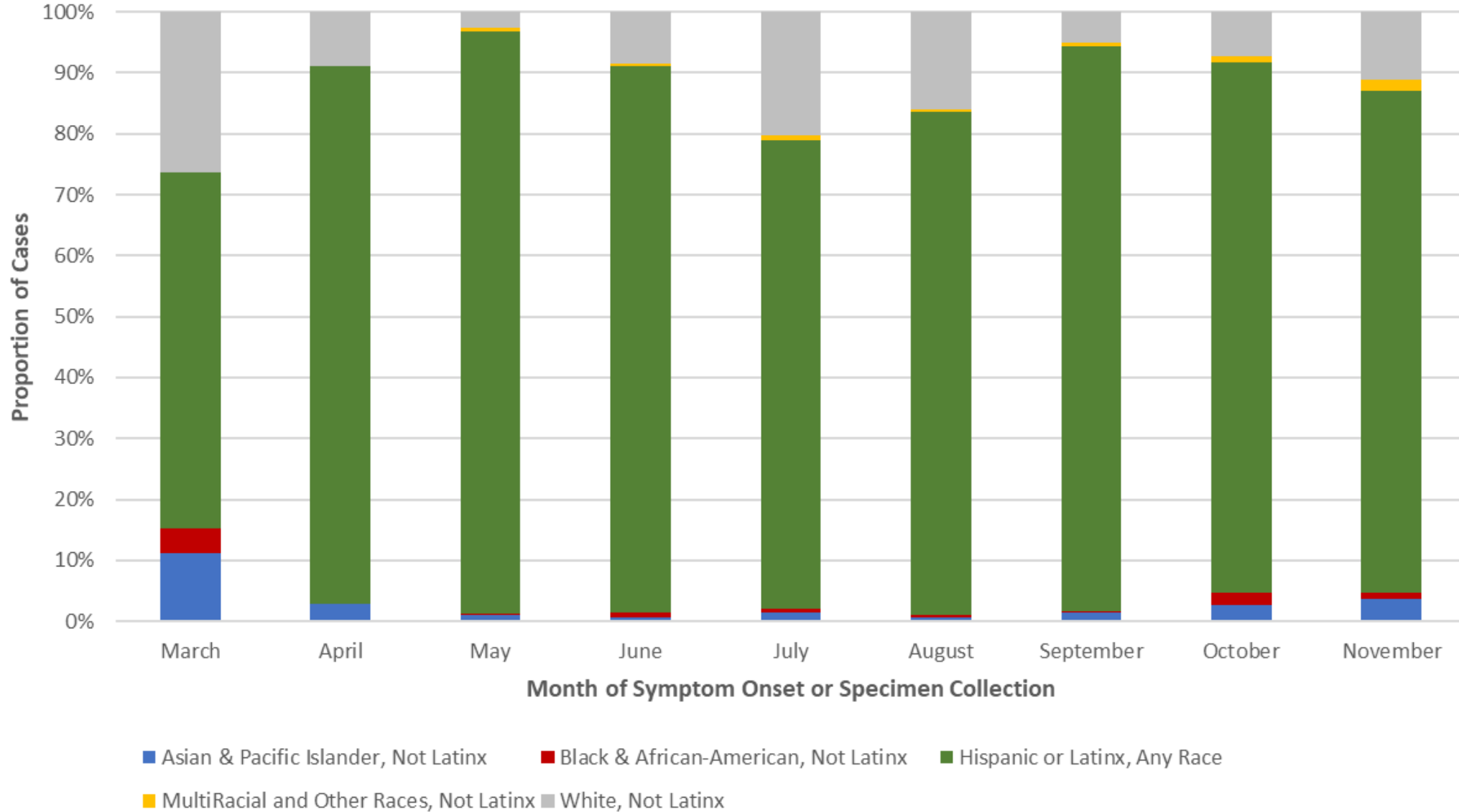


## Age Distribution Among Monterey County COVID-19 Cases as of November 28, 2020

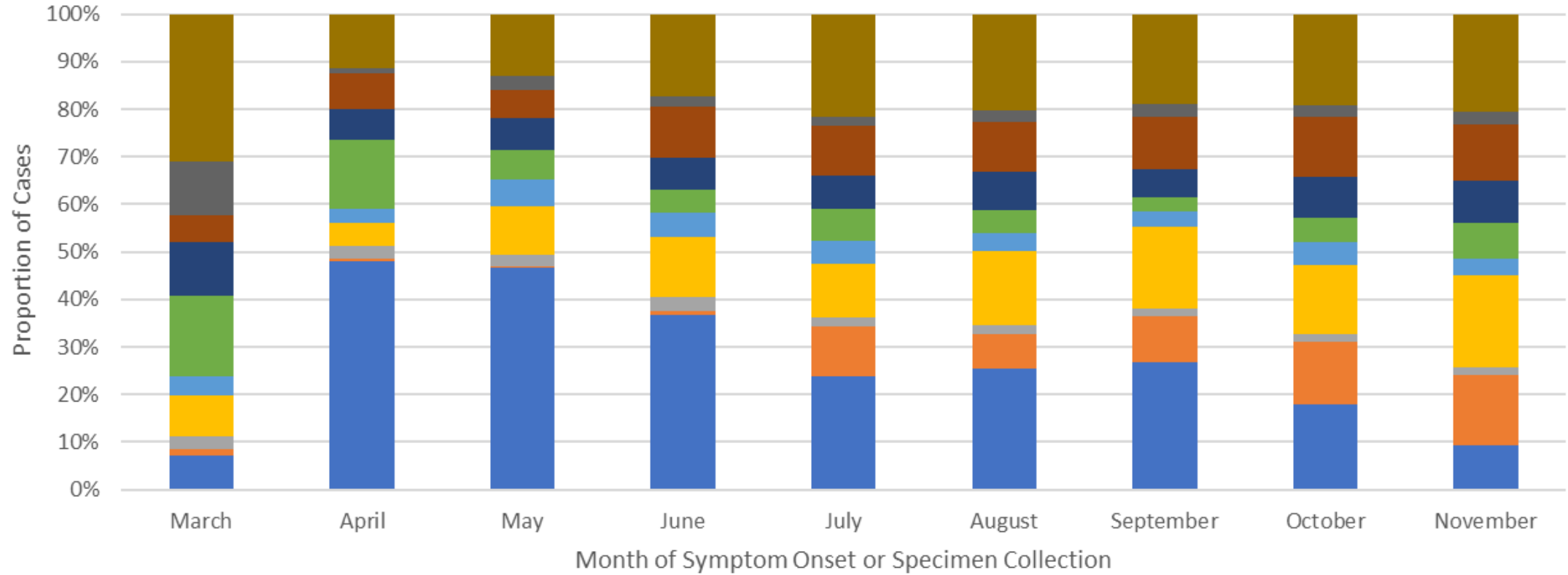




## Self-Reported Race & Ethnicity Among Monterey County COVID-19 Cases as of November 28, 2020



## Self-Reported Industry Sector Among Monterey County COVID-19 Cases as of November 28, 2020



- Agriculture
- Correctional Setting
- Craftsmen, Construction Workers, & Other Skilled Labor
- Educational and Child Care Settings
- Food Service
- Health Care, Dental Care, & First Responders
- Office, Sales, & Retail
- Other
- Professional, Technical, & Related Professions
- Retired or Unemployed



# Blueprint Metric Tier Thresholds

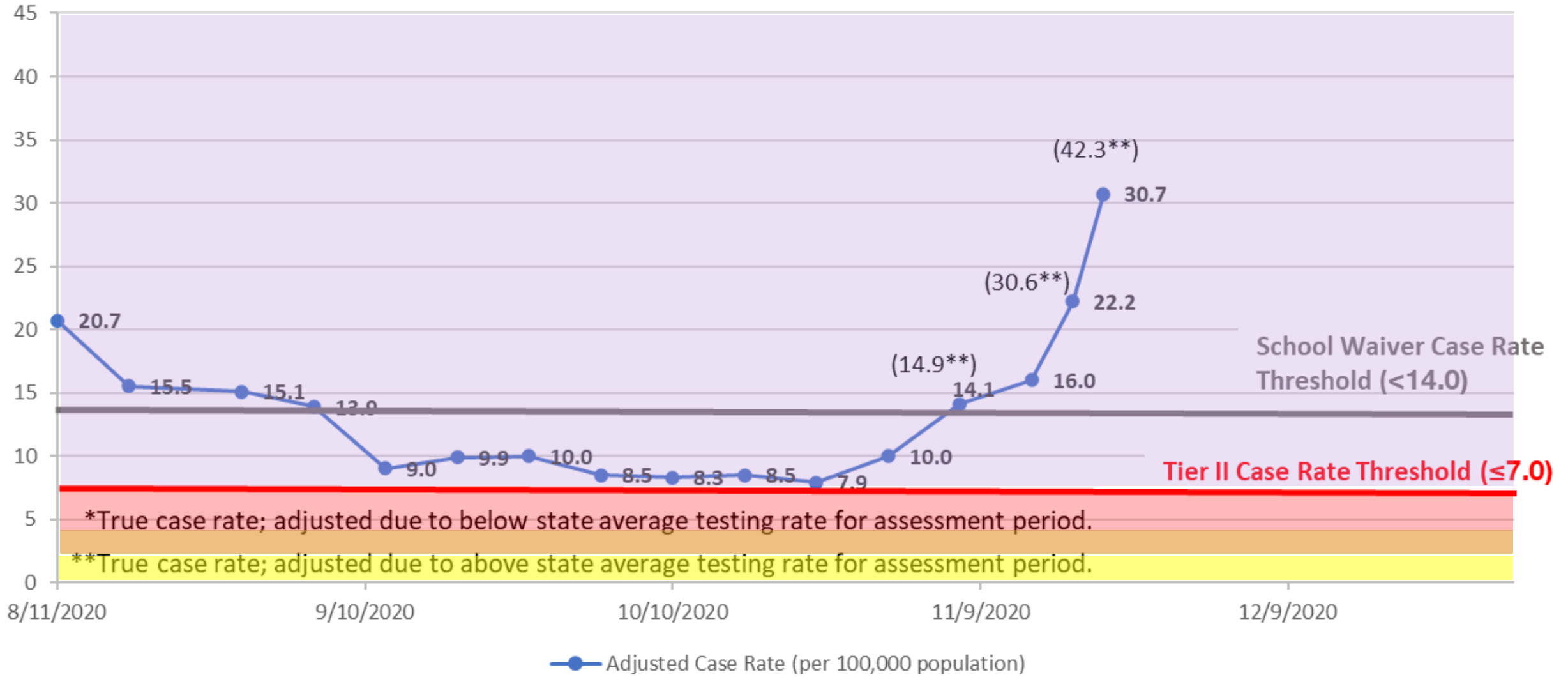
Monterey County Blueprint Metrics as of November 21 assessment period	Tier 1 (Widespread)	Tier 2 (Substantial)	Tier 3 (Moderate)	Tier 4 (Minimal)
Adjusted Case Rate: <b>30.7</b>	>7	4 to 7	1 to 3.9	<1
Test Positivity Rate: <b>11.0%</b>	>8%	5% to 8%	2% to 4.9%	<2%
HPI Lowest Quartile Test Positivity Rate: <b>12.5%</b>	>8.00%	≤8.00%	<5.25%	<2.2%



# CDPH Blueprint for a Safer Economy Metrics

## Monterey County Adjusted Case Rate

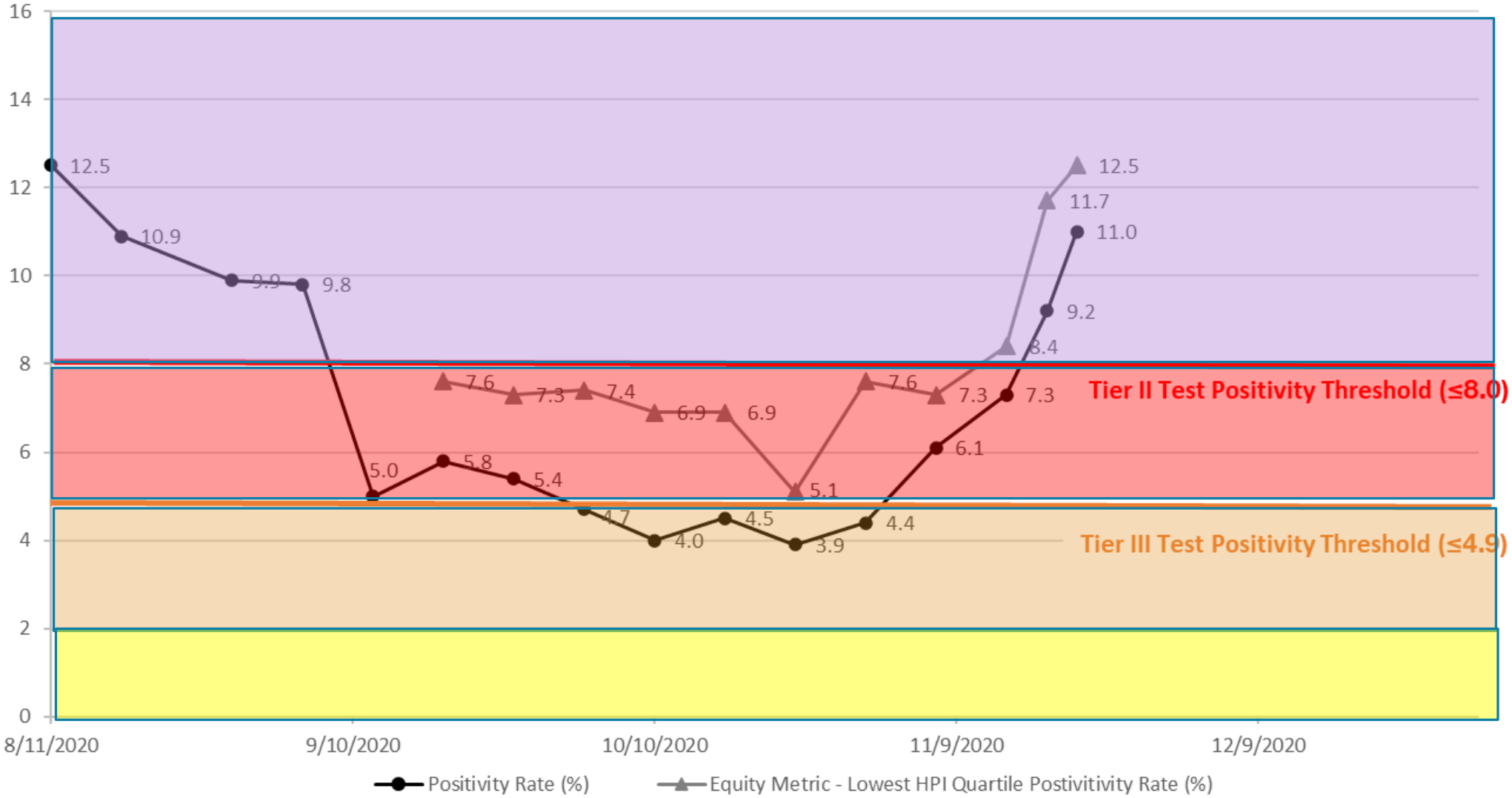
as of November 21 Assessment Period



# CDPH Blueprint for a Safer Economy Metrics

## Monterey County Test Positivity Rate and Equity Measure

as of November 21 Assessment Period



# Strategies to Reduce Transmission

## Promote Behavior Modification

- Limit gatherings
- Delay travel
- Wear face coverings
- Practice social distancing
- Support businesses' efforts to implement CDPH guidance

## Increase Testing Opportunities

- Focus on areas with highest positivity rates and lowest testing rates
- Add pop-up testing sites
- Expand CDPH-sponsored sites
- Facilitate distribution of rapid antigen test kits
- Expand public health lab testing capacity

## Encourage Isolation & Quarantine

- Continue case investigation & contact tracing
- Work with medical providers to emphasize isolation at the time of testing
- Partner with community-organizations for isolation stipend program
- Provide alternative housing

## Plan for Vaccine Distribution

- Survey medical providers, skilled nursing facilities, and other priority groups
- Use flu vaccine clinics as COVID-19 vaccine preparedness exercises
- Secure additional equipment & supplies



# Updates

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# CDPH Guidance

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- Use of temporary structures for outdoor business operations
- Restaurants, wineries and breweries
- COVID19 testing recommendations for patients and health care personnel at general acute care hospitals





# Approved Waivers for In-Person Instruction to Resume

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## Private & Charter

- All Saints Day School, Carmel
- Anthem Christian School, Salinas
- Big Sur Charter, Monterey
- Chartwell School, Seaside
- Madonna del Sasso School, Salinas
- Pacific Valley School, Big Sur
- Peninsula Adventist, Seaside
- Sacred Heart School, Salinas
- San Carlos School, Monterey
- Santa Catalina School, Monterey

## Public

- Bradley Union Elementary, Bradley
- Carmel Unified, Carmel
  - Carmelo
  - Carmel River
  - Captain Cooper
  - Tularcitos
- San Antonio Elementary School, Lockwood
- San Ardo Union Elementary School, San Ardo
- San Lucas Elementary School, San Lucas

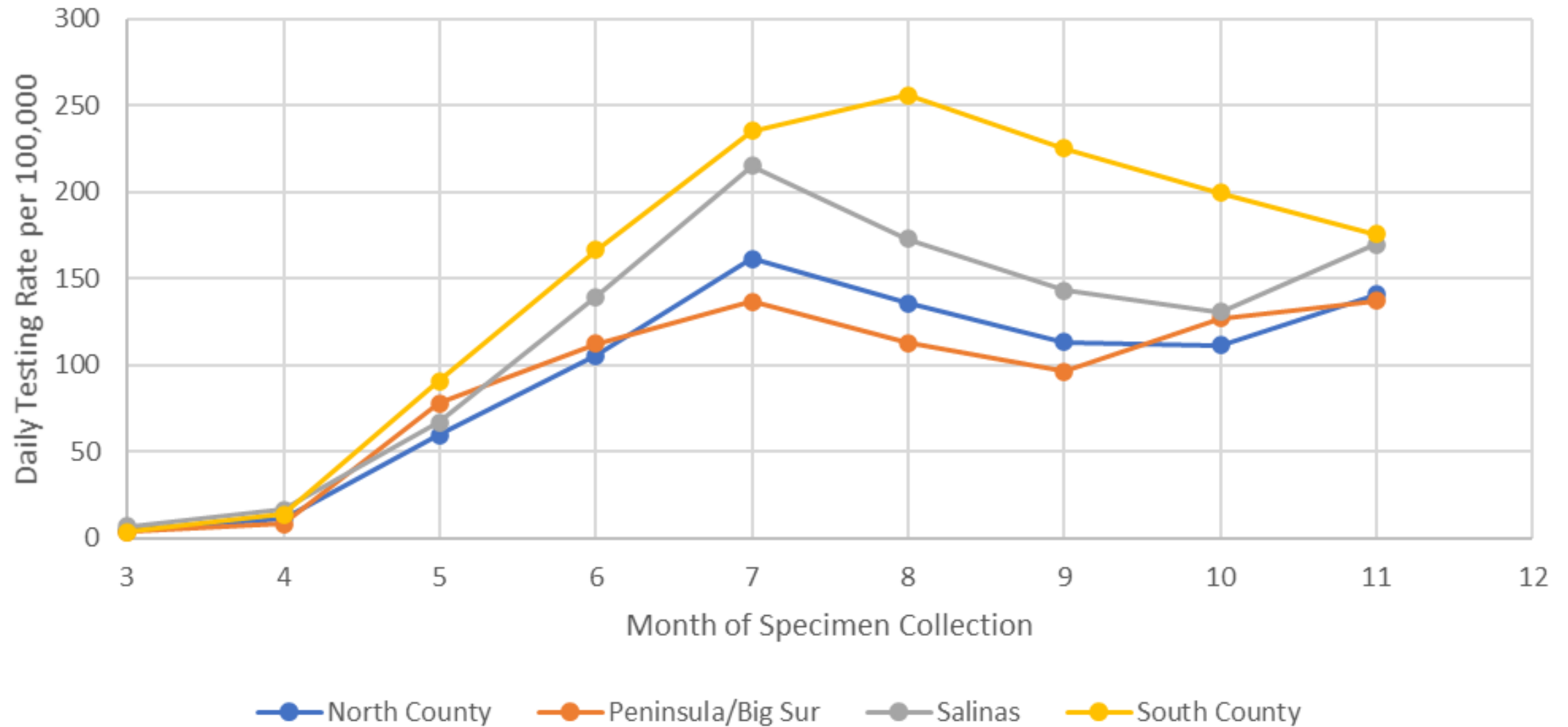


# COVID-19 Testing

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# COVID-19 Testing Rates by Monterey County Region as of November 29, 2020



# Optum Site Utilization

Week Ending	Salinas	Seaside
October 24	557	618
October 31	540	605
November 7	712	584
November 14	882	747
November 21	1201	879
November 28*	1029	657

Maximum weekly capacity at 135/day = 675; 165/day = 825

\*3-day testing schedule due to holiday



# Free Pop-Up Testing Clinics

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Tuesday, 12/1/2020, 2– 6 pm

- Greenfield Library, 315 Camino Real, Greenfield

Wednesday, 12/2/2020 from 2– 6 pm

- King City Library, 402 Broadway Street, King City



# Current State OptumServe Testing

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## Cesar Chavez Library in Salinas and Seaside High School

- Tuesday through Saturday
- 8:30am - 4pm and 7pm - 7:30pm appointments required
- 4pm - 7pm walk-ins accepted
- Pre-Register at <https://lhi.care/covidtesting> or call 1-888-634-1123

Schedule of all testing sites in Monterey County and surrounding areas at [www.mtyhd.org/covidtesting](http://www.mtyhd.org/covidtesting)



# New State OptumServe Testing

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## Castroville Library starting December 1

- Tuesday through Saturday
- 8:30am - 4pm and 7pm - 7:30pm appointments required
- 4pm - 7pm walk-ins accepted
- Pre-Register at <https://lhi.care/covidtesting> or call 1-888-634-1123

## South County starting mid-December

- Details being finalized
- Drive-through model

Traveling Team – details being arranged with focus on schools, congregate living facilities, and outbreaks



# COVID-19 Vaccine

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# COVID-19 Vaccine

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- Influenza vaccine clinics serve as COVID-19 vaccine preparedness drills.
- Hospitals and clinics encouraged to register with CDPH to receive disbursements of COVID-19 vaccine.
- Engaged with hospitals, skilled nursing facilities, clinics, and first responders to prepare for COVID-19 vaccine receipt, storage and administration.
- All SNF signed up for pharmacy vaccine program.
- Ordered one ultra low temperature freezer for Public Health and three for Clinic Services
- Entering contracts for dry ice supply.



# Federal ACIP COVID-19 Vaccines Work Group

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## ACIP Proposed Interim Phase 1 Sequence, November 23

### Phase 1a

- Health care personnel
- Long term care facility residents

### Phase 1b

- Essential workers

### Phase 1c

- Adults with hi-risk medical conditions
- Adults 65 years of age and older

ACIP is voting now on Phase Sequence Recommendation



# California Community Vaccine Advisory Committee Recommendations

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COVID-19 vaccine should be offered to the following persons during Phase 1a

- Persons at risk of exposure to SARS-CoV-2 through their work in any role in direct health care or long-term care settings (including non-clinical roles).
  - 2 million Californians, needed to sustain health services

CVAC meeting November 30, 2020



# California Community Vaccine Advisory Committee Recommendations

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COVID-19 vaccine should be offered to the following persons during Phase 1a

- If recommended by the federal Advisory Committee on Immunization Practices (ACIP) for inclusion in Phase 1a, residents of skilled nursing facilities, assisted living facilities, and similar settings for older or medically vulnerable individuals.
  - 300,000 - 400,000 Californians, representing 1% of population, 6% of COVID-19 cases, and 34% of deaths

CVAC meeting November 30, 2020



# Federal Pharmacy Partnership for Long Term Care Facility Vaccination

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- CVS and Walgreens have contracted to vaccinate both long term care staff and residents.
- Three separate visits to each facility
- As of November 30, 2020, 99% of SNF have signed up for the program.

December 1, 2020 ACIP meeting.



# Questions

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