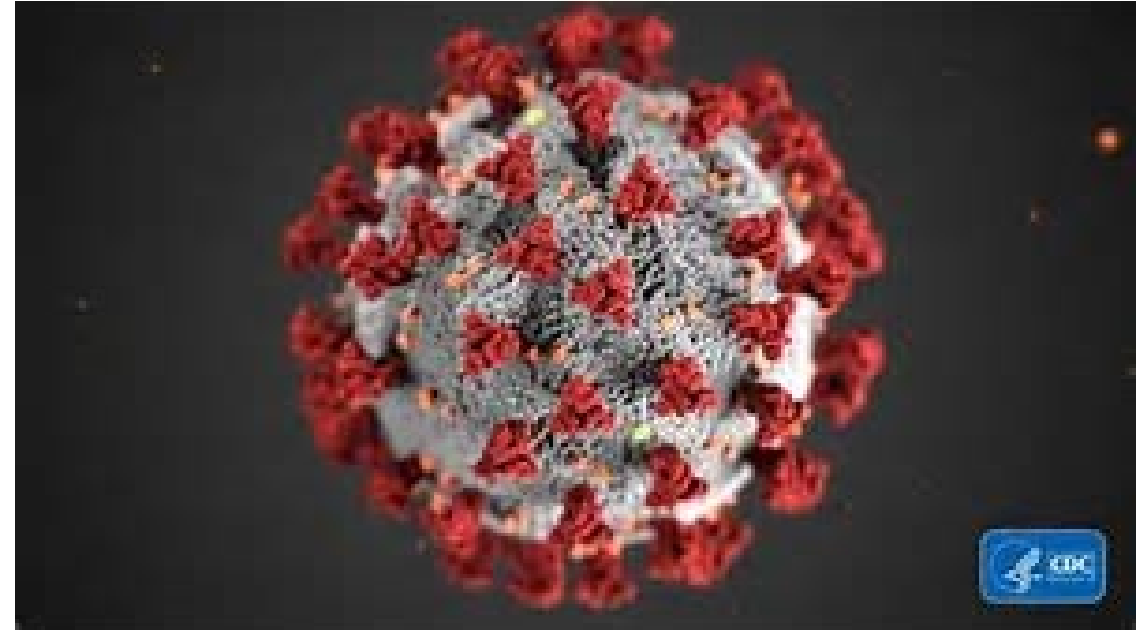


COVID-19 Data, Metrics and Vaccines



Monterey County Health Department, Public Health Bureau

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

February 9, 2021

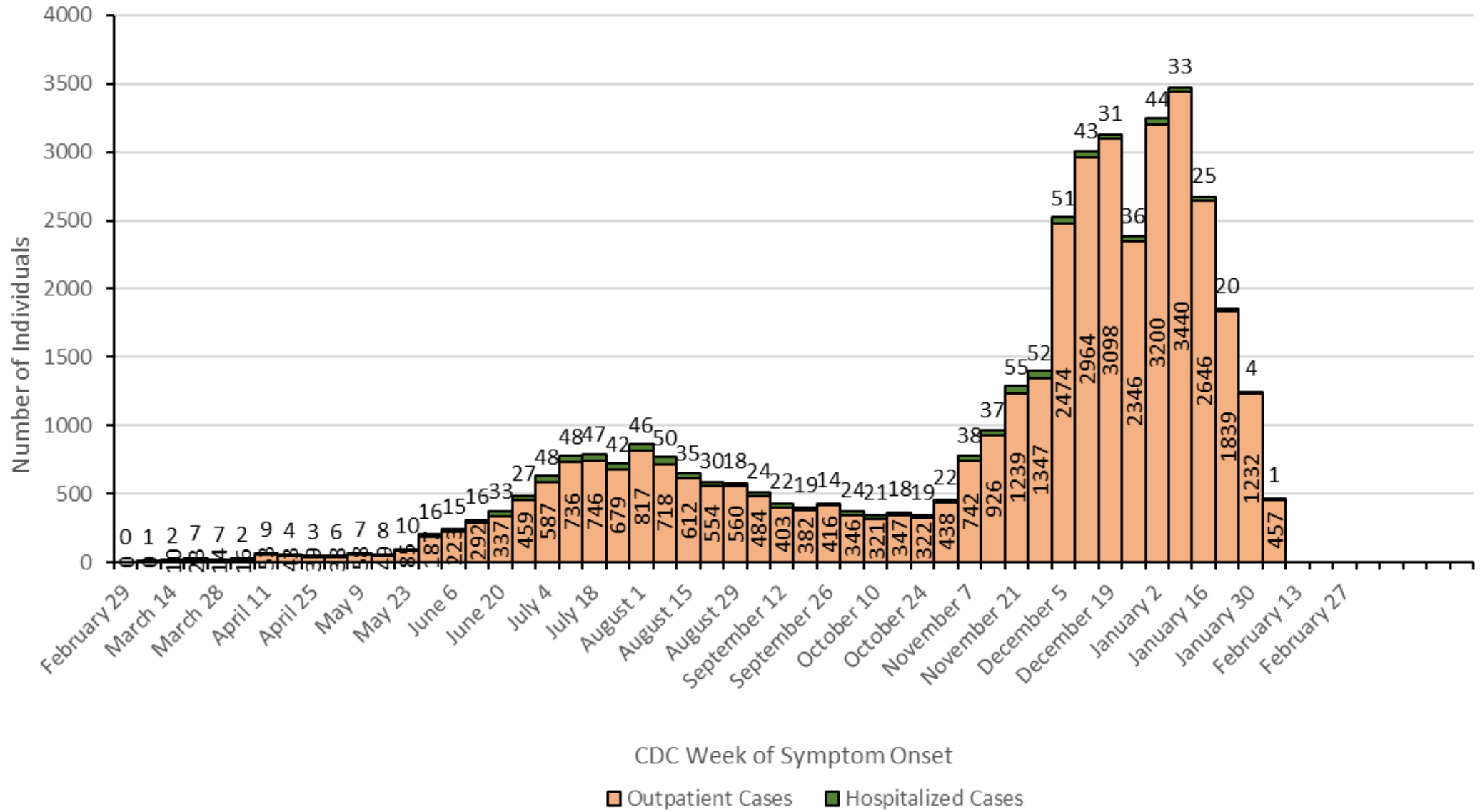


Data and Metrics



COVID-19 Among Monterey County Residents

as of February 5, 2021



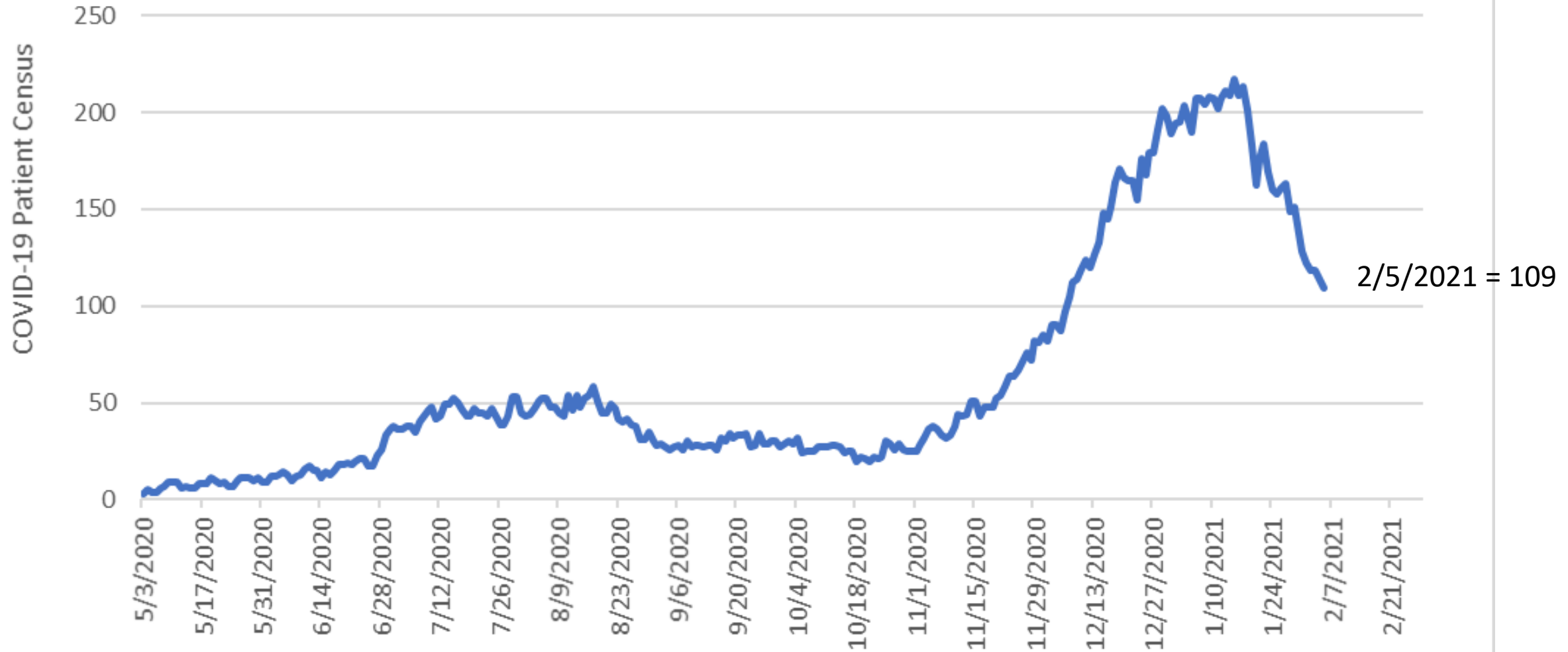
Monterey County Rolling 7-Day Daily COVID-19 Case Rate per 100,000 Residents as of February 5, 2021



— Rolling 7-Day Daily Rate per 100,000

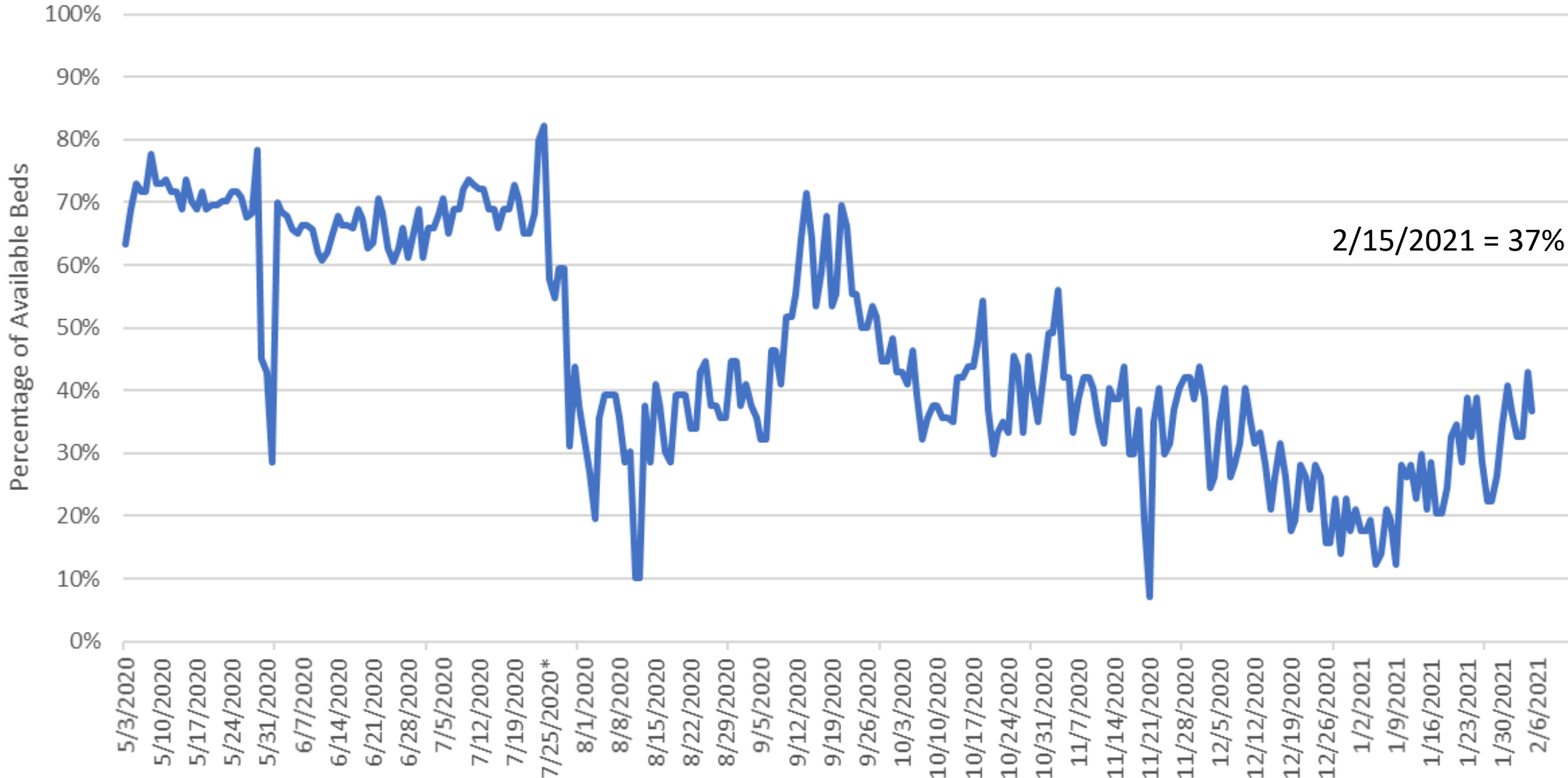


Monterey County Hospitalization Census: Confirmed COVID-19 Patients as of February 5, 2021



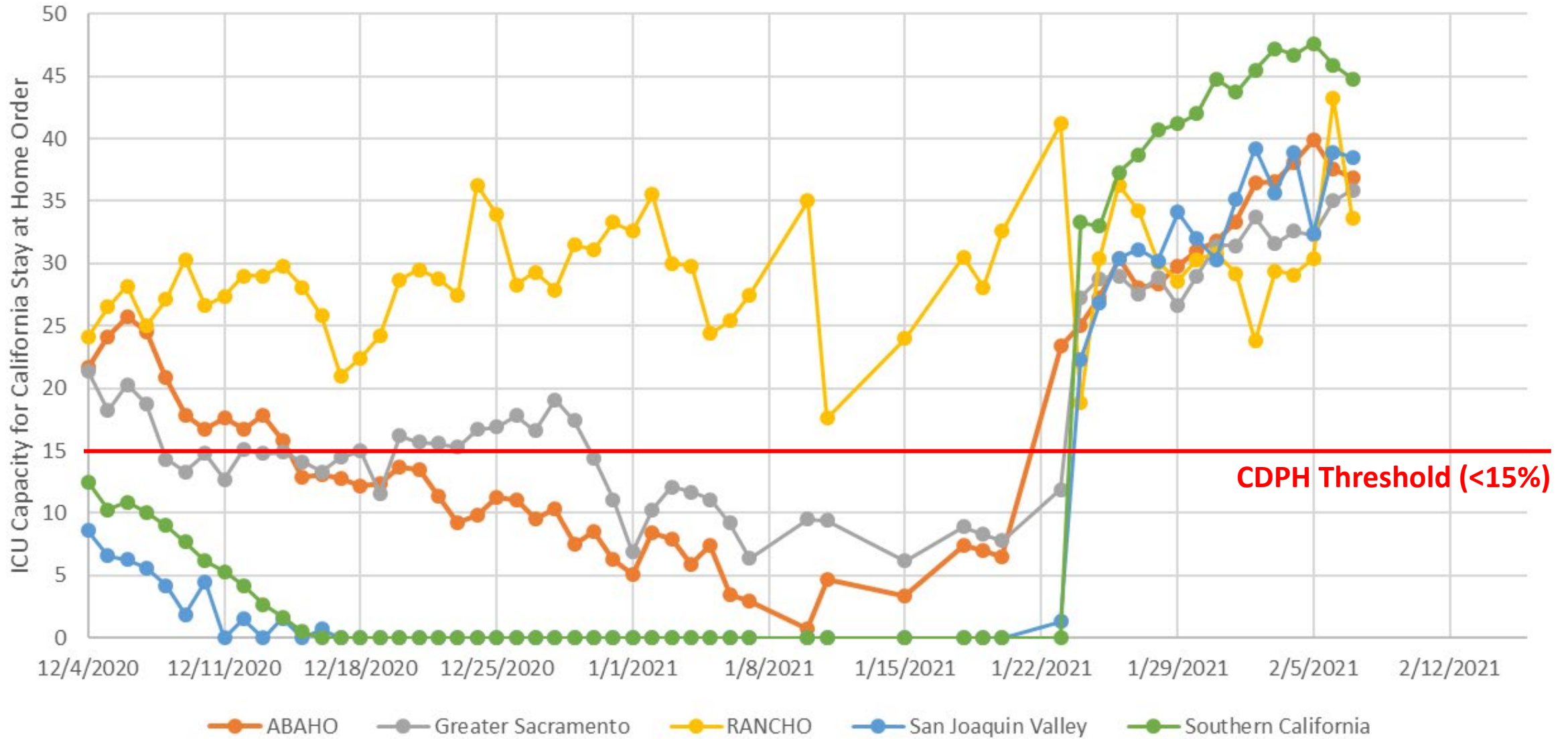
Monterey County ICU Bed Availability

as of February 5, 2021



CDPH Regional Stay at Home Order Metric

as of February 7, 2021



Blueprint for Safer Economy

Monterey County to return to Purple Tier

What is permitted is available at <https://covid19.ca.gov/safer-economy/>. Enter Monterey County.

Update to Place of Worship Guidance

There are no additional restrictions by Monterey County Health Department

SECTORS	Widespread Tier 1	Substantial Tier 2	Moderate Tier 3	Minimal Tier 4
Places of Worship****	Open indoors with modifications <ul style="list-style-type: none"> Max 25% capacity 	Open indoors with modifications <ul style="list-style-type: none"> Max 25% capacity 	Open indoors with modifications <ul style="list-style-type: none"> Max 50% capacity 	Open indoors with modifications <ul style="list-style-type: none"> Max 50% capacity



Blueprint Metric Tier Thresholds

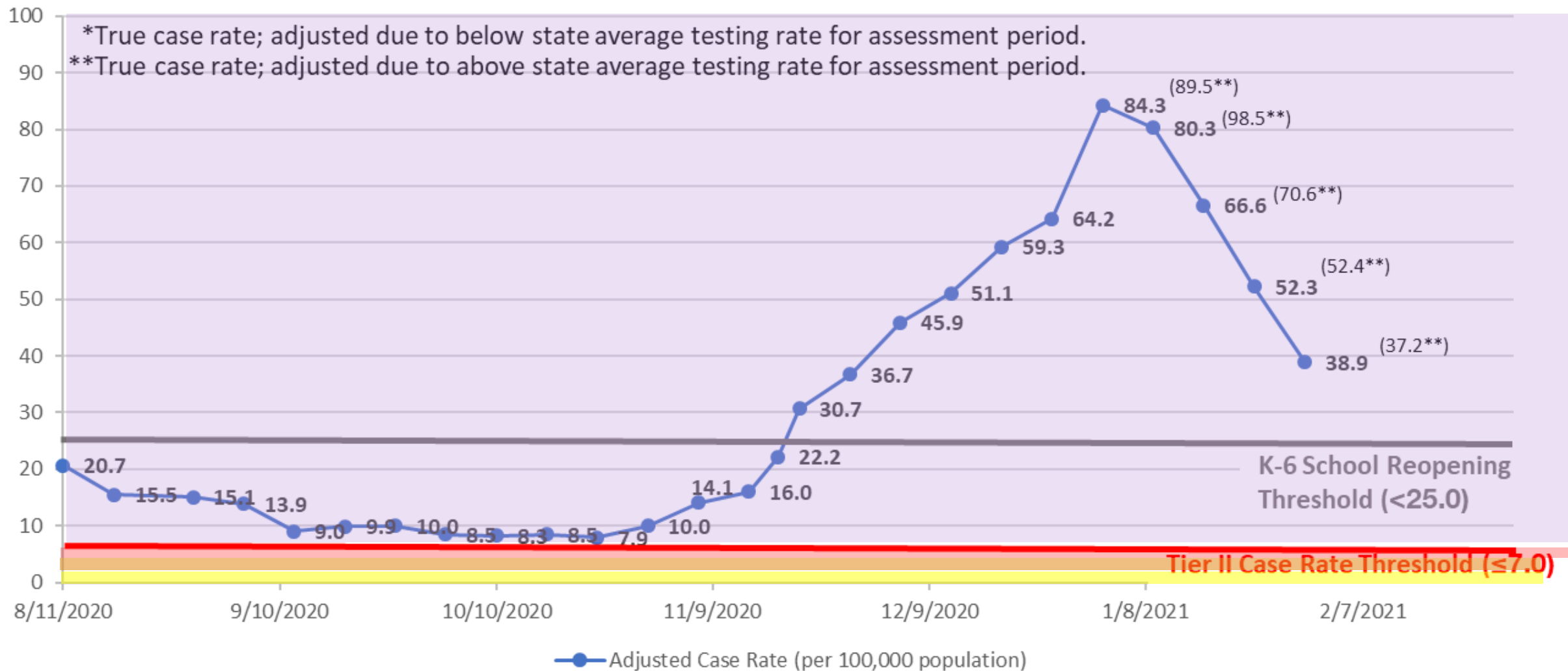
Monterey County Blueprint Metrics as of January 30 assessment period	Tier 1 (Widespread)	Tier 2 (Substantial)	Tier 3 (Moderate)	Tier 4 (Minimal)
Adjusted Case Rate: 38.9	>7	4 to 7	1 to 3.9	<1
Test Positivity Rate: 11.1%	>8%	5% to 8%	2% to 4.9%	<2%
HPI Lowest Quartile Test Positivity Rate: 17.2%	>8.00%	≤8.00%	<5.25%	<2.2%



CDPH Blueprint for a Safer Economy Metrics

Monterey County Adjusted Case Rate

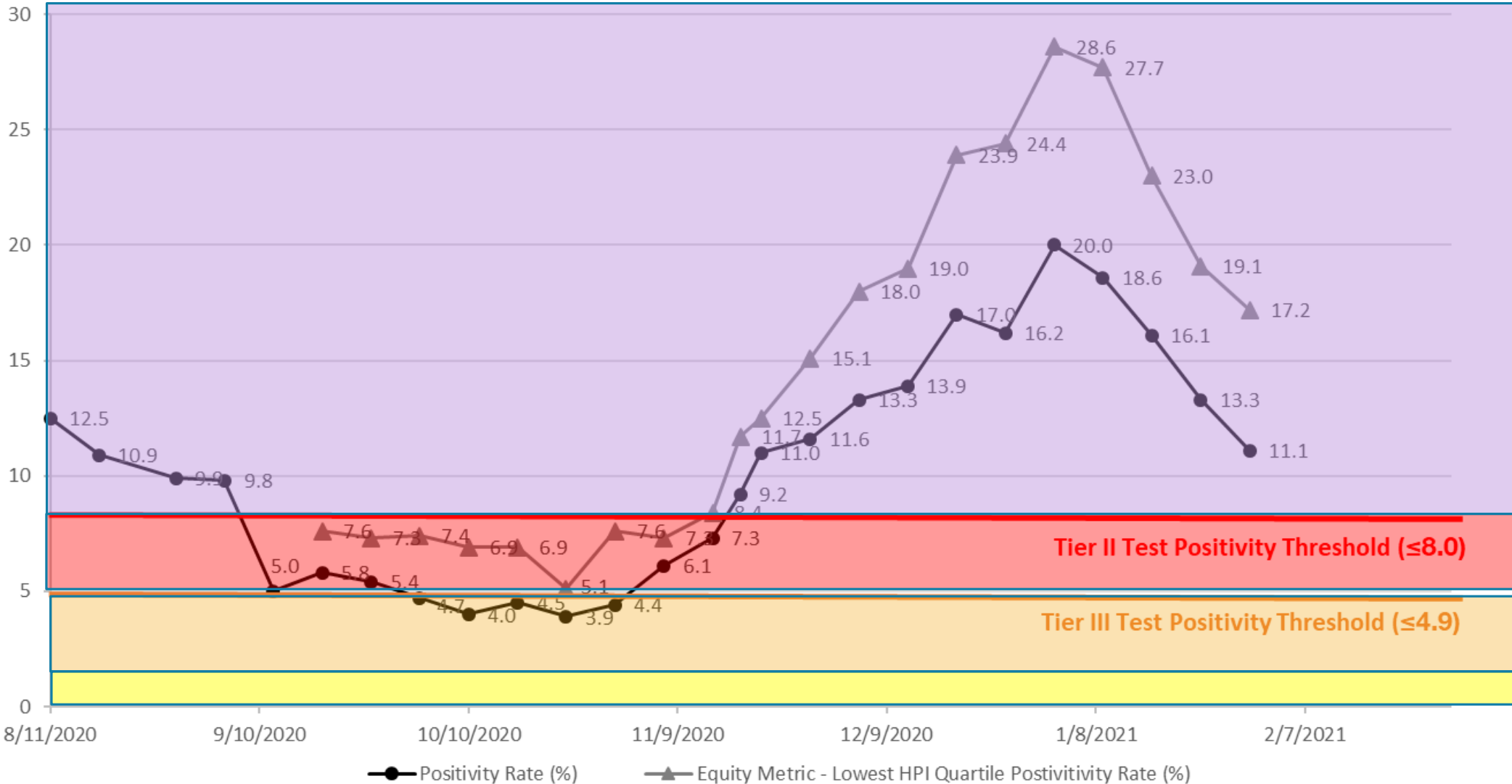
as of Assessment Period ending January 30, 2021



CDPH Blueprint for a Safer Economy Metrics

Monterey County Test Positivity Rate and Equity Measure

as of Assessment Period ending January 30, 2021



Testing



Optum Site Utilization

Week Ending	Salinas (825/week)	Seaside (825/week)	Castroville (825/week)	Soledad (1,650/week)
January 2*	698	905	453	805
January 9	816	843	805	1,300
January 16	777	814	834	1,065
January 23	739	819	808	834
January 30	711	700	471	420
February 6	656	637	285	348

Walk-up maximum weekly capacity at 165/day

Drive-up maximum weekly capacity at 330/day

*Reduced testing schedule due to holiday schedule.



OptumServe Traveling Testing Teams

State contracted teams that travel to different locations to provide specimen collection for COVID-19 testing at state Valencia Branch Laboratory.

School sites

- Submitted site request forms for two Salinas City School District and one Gonzales Unified School District. Waiting to hear from LHI/OptumServe
- Salinas interested in two additional sites.
- Continue to work with North Monterey County Unified School District

Long Term Care facilities

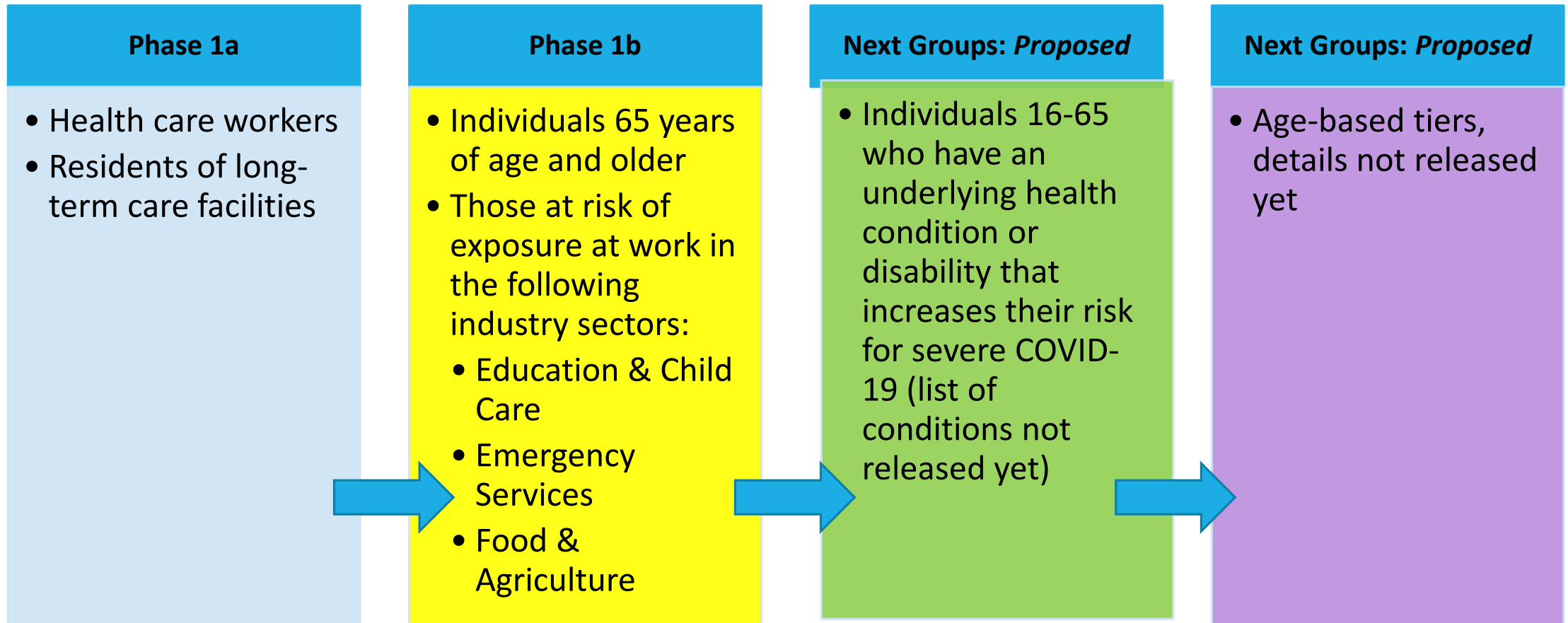
- Will consider testing at Long Term Care facilities if capacity allows.



California COVID-19 Vaccine Plan



California's Revised COVID-19 Vaccine Plan; Balancing Risk of Severe Illness and Protecting Essential Workforce



Advancing Through Phase 1b, Tier 1

Key Considerations:

- Monterey County is implementing the California COVID-19 Vaccine Plan
- Monterey County vaccine providers have made significant progress through Phase 1a, though some individuals in Phase 1a are still to be vaccinated.
- Vaccine allocations to providers in Monterey County do not meet local demand, but allocations are slowly increasing.



Advancing Through Phase 1b, Tier 1

Key Considerations:

- State direction is to prioritize those 65 and older, who are at greater risk of serious illness and death.



Strategies During Limited Vaccine Supply: Focus First on Highest Risk Individuals

People 75 years of age and older are 220 to 630 times more likely to die of COVID-19 than 18-29 year-olds.



Severe COVID-19 Among Monterey County Residents: Hospitalizations and Fatalities by Age Group

Age Group in Years	Number of Hospitalized Individuals	Proportion of Hospitalized Cases (%)	Number of Fatalities	Proportion of Fatalities (%)	Proportion of Monterey County Population
0 - 17	22	2%	10	3%	25%
18 - 23	33	3%			8%
24 - 34	116	10%			17%
35 - 44	151	13%			14%
45 - 54	226	19%	32	11%	11%
55 - 64	238	20%	51	18%	11%
65+	413	34%	198	68%	14%
Total	1,199	100%	291	100%	100%



Advancing Through Phase 1b, Tier 1

Key Considerations:

- State direction is to also vaccinate those in the three sectors as vaccine is available.
- Individuals at risk of exposure while working in Food and Ag, Childcare and Education, and Emergency Services



Projected Timeline to Vaccinate Phase 1b at Current Supply Rate of 3,200 First Doses/wk



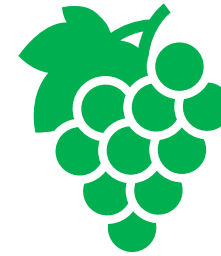
**75+ years:
12 Weeks to
Administer 1
Dose**



**64-74 years:
15 Weeks to
Administer 1
Dose**



**Education &
Child Care:
4 Weeks to
Administer 1
Dose**



**Food &
Agriculture:
30 Weeks to
Administer 1
Dose**



**Emergency
Services:
2 Weeks to
Administer 1
Dose**

Total Time to Administer 1 Dose to Phase 1b would be 62 Weeks or 16 Months (decreased from 100 weeks and 23 months due to increased vaccine supply)

Advancing Through Phase 1b, Tier 1

Key Considerations:

- State also encourages counties to work toward vaccination equity.



Severe COVID-19 Among Monterey County Residents: Hospitalizations & Fatalities by Race & Ethnicity

Race and Ethnicity	Number of Hospitalized Individuals	Proportion of Hospitalized Cases (%)	Number of Fatalities	Proportion of Fatalities (%)	Proportion of Monterey County Population
Asian & Pacific Islander, Not Hispanic or Latino	61	6%	23	9%	6%
Black or African American, Not Hispanic or Latino	24	2%	13	5%	2%
Other, Not Hispanic or Latino	22	2%			3%
White, Not Hispanic or Latino	149	13%	64	24%	28%
Hispanic or Latino, Any Race	850	77%	167	63%	61%
Unknown (Under Investigation)	93	-	24	-	-
Total	1,199	100%	291	100%	100%



Doses Administered by Racial and Ethnic Group

Racial and Ethnic Group	Less than 75 Years (Health Care Workers) <u>Doses Administered</u>	75+ Years <u>Doses Administered</u>	Total <u>Doses Administered</u>	Monterey County Population *	Monterey County 75+ Population
American Indian or Alaska Native, Not Hispanic or Latino	88 (0.4%)	23 (0.2%)	111 (0.3%)	<1%	1%
Asian, Not Hispanic or Latino	2,410 (10.2%)	746 (7.9%)	3,156 (9.5%)	6%	10%
Black or African American, Not Hispanic or Latino	557 (2.4%)	102 (1.1%)	659 (2.0%)	3%	3%
Hispanic or Latino, Any Race	8,202 (34.7%)	1,473 (15.6%)	9,675 (29.2%)	56%	24%
Native Hawaiian or Pacific Islander, Not Hispanic or Latino	417 (1.8%)	29 (0.3%)	446 (1.3%)	<1%	1%
Other Race, Not Hispanic or Latino	2,579 (10.9%)	831 (8.8%)	3,410 (10.3%)	2%	2%
White, Not Hispanic or Latino	9,382 (39.7%)	6,266 (66.2%)	15,648 (47.3%)	32%	61%
Unknown (7.6%)	1,910	826	2,736	-	-
Total	25,545	10,296	35,841	100% of 334,074	100% of 25,748

*Population eligible for vaccination



Monterey County ZIP Codes Prioritized by CDPH Blueprint Health Equity Measure

North County

- 95012
- 95039
- 95076

Peninsula & Big Sur

- 93933
- 93955

Salinas

- 93901
- 93905
- 93906

South County

- 93926
- 93927
- 93930
- 93960



Advancing Through Phase 1b, Tier 1

Based on state guidance and local considerations, at this time, the following Monterey County residents will be eligible to receive COVID-19 vaccine.

Beginning February 17, 2021

- 75 and older will continue to be eligible for COVID-19 vaccination
- 65 and older and at risk of exposure while working in Food and Ag, Childcare and Education, and Emergency Services
- 65 to 74 in the lowest quartile Healthy Places Index zip codes

This strategy addresses the county residents most likely to die of COVID-19, while beginning to protect additional essential workers, and considers equity by offering vaccine to individuals in communities historically burdened with poorer health and social outcomes.

Strategies to further advance through Phase 1b, Tier 1 will be announced at a later date, including:

- Remaining residents 65 and older not already vaccinated
- Individuals at risk of exposure while working in Food and Ag, Childcare and Education, and Emergency Services regardless of age



Local Vaccination Planning and Distribution



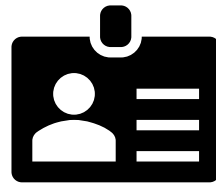
Current Vaccine Delivery Capacity



+



+



+



+



Hospitals and
Outpatient Clinics:
10,400 Doses per
Week

Community PODs:
2,500 Doses per
Week

Employer-
Sponsored PODs:
Ag: 3,000 Doses per
Week
Hospitality: 300
Doses per Week

Residential Facility-
based Clinics:
400 Doses per
Week

Pharmacy:
500 Doses per
Week

Capacity = 17,100 Doses per Week (Supply = 2,000-4,000)

Health Department Community PODs

- Small, Medium and Large PODs
 - Monterey County Public Health vaccine clinics can **vaccinate up to 800 people per day**
- Can be scaled up to large pods vaccinating 3,000 people per day.
- Will continue to use the state vaccine appointment platform accessible on our website www.mtyhd.org/covidvaccine





Public Health POD at CSUMB Site

- Active site since January 2
- Symptom Screening upon Arrival
- First Tent
 - Confirm Appointment and Verify Eligibility
- Second Tents
 - Contraindications
 - Re-Verify ID
 - Vaccine Education
 - Answer Questions
- 5 Lanes



- Third Tents
 - Vaccination
- Medical Monitoring Area
- Scheduling 2nd dose appointments



- 1,500 residents 75+ years immunized 2/4 & 2/5
- Photos, Courtesy of CSUMB Police Department



Hospital and Hospital Clinic PODs

- Appointments for patients
- CHOMP Visit CHOMP website
- SVMH Visit SVMH website
- NMC Visit MCHD website www.mtyhd.org/covidvaccine
- Mee Visit MCHD website www.mtyhd.org/covidvaccine



Primary Care Provider PODs and Appointments

- Appointments for patients
 - Salinas Valley Memorial Healthcare System
 - Montage Medical Group
 - County Clinic Services
 - Clinica de Salud de Valle Salinas



Safeway Store Pharmacies

- Safeway Pharmacies vaccinating customers 75 and older from 11 am to 1 pm and 2 pm to 5 pm by appointment at:
 - 1546 N Main St, Salinas
 - 1516 Constitution Blvd, Salinas
- Individuals may go to www.mtyhd.org/covidvaccine and follow the first link to find available appointments at Safeway. Then, complete the Safeway registration and complete the Immunization Consent Form.



Visiting Nursing Association

- VNA partnering with CHISPA and other organizations to bring COVID-19 vaccine to individuals 75 and older in senior housing



Strategies in Development



**Pharmacy Retailers to
Vaccinate Customers
in Stores**

**Employer-
Organized Clinics
in Partnership
with Local Health
Care Providers**



**Large Sites to
Vaccinate 2,000-3,000
People per Day**



Disposition of Monterey County Public Health Vaccines	Vaccines Allocated (includes received & on order)	Vaccines Reallocated	Vaccines Reserved for Scheduled Clinics	Recorded as Administered in State CAIR2 to Monterey County Residents*	Reported by Agency as Administered (includes non-county resident)	MCPH Vaccine available
MCPH (received and on order)	15,025					
CHOMP/Montage (reallocated)		975				
Clinica de Salud (reallocated)		132				
Mee Memorial (reallocated)		100				
Monterey Fire (reallocated)		228				
Monterey Peninsula Ped (reallocated)		125				
Monterey County Jail (reallocated)		200				
Soledad Medical Clinic (reallocated)		100				
Reserved (scheduled clinics)			4,050			
Monterey County Public Health				5,343	6,571	
Total	15,025	-1,860	-4,050		-6,571	2,544 (17%)

Entities Within Monterey County Receiving Vaccination Distributions and Redistributions	Vaccines Allocated (includes received and on order)	Recorded as Administered in CAIR2 to Monterey County Residents *	Reported as Administered by Entity (includes non-county residents)	Estimated as Administered*
Big Sur Health Center	200	125	109	125
Clinica de Salud	1,100 (+132)	303	30 (one location only)	303
CHOMP/Montage	11,875 (+975)	8,204		8,204
Doctors on Duty	1,200	394	1,084	1,084
Mee Memorial	2,300 (+100)	1,615	549	1,615
Monterey County Clinic Services	1,200	588	250 (one location only)	588
Monterey County Jail	100 (+200)	0	200	200
Monterey County Public Health	15,025 (-1,860)	5,343	6,571	6,571
Monterey Peninsula Pediatric	0 (+125)	188		188
Monterey Fire Department	0 (+228)	366		366
Natividad	9,100	3,495	4,590	4,590
Safeway	400	166		0
Salinas Valley Memorial (plus SVMC & Taylor Farms)	8,700	5,212	5,625	5,625
Soledad Medical Clinic	300 (+100)	89	86	89
Visiting Nurses Association	800	97		97

Entities Within Monterey County Receiving Vaccination Distributions and Redistributions	Vaccines Allocated (includes received and on order)	Recorded as Administered in CAIR2 to Monterey County Residents *	Reported as Administered by Entity	Estimated as Administered *
Providers outside Monterey County		4,183		4,183
Unknown Providers		185		185
Total	52,300			34,013
Total Received	43,325			78% (34,013/43,325)
Total on Order	8,975			
Additional vaccine requested	5,900			
CVS		2,807		2,807
Walgreens		536		536
Other Pharmacies		4		4
State Correctional Facilities		1,941		1,941

Questions

