

CALIFORNIA COVID-19 VACCINATION UPDATE

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Agenda

- Current Epidemiology
- Vaccine Safety & Considerations
- Vaccine Roll Out
- Vaccine Distribution Approach


Tracking COVID-19 in CA

Updated January 26, 2021 at 11:00 AM with data from January 25, 2021

CASES

3,153,186 total


17,028 today

 **0.5%** increase
from prior day total

DEATHS

37,527 total


409 today

 **1.1%** increase
from prior day total

TESTS

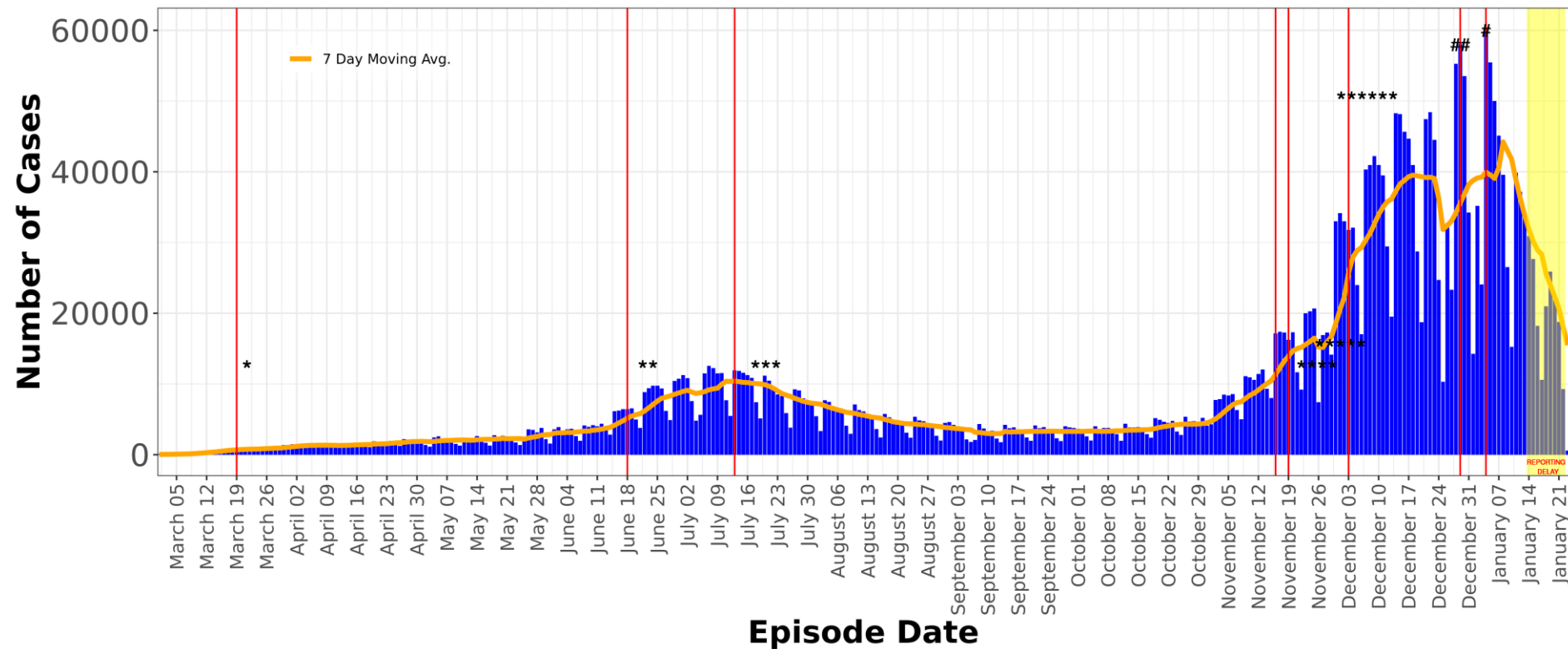
41,010,770 total

321,862 today

 **0.8%** increase
from prior day total

<https://covid19.ca.gov/>

Cases of COVID-19 by Estimated Date of Illness Onset from March 01, 2020, as of January 24, 2021, California (n=3,136,158)



*3/19: Statewide Stay-At-Home Order
 **6/18: Statewide Mask Order
 ***7/13: Statewide Re-Closure of Bars
 ****11/16: Emergency Brake
 *****11/19: Limited SAHO
 # peak1: 60,192 cases (2021-01-04); ## peak2: 58,095 cases (2020-12-29);
 ***** 12/3 regional stay at home order
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COVID-19 Vaccines

Current vaccines with FDA emergency use authorization (EUA) recommended for prevention of COVID-19:

- Pfizer-BioNTech (BNT162b2) COVID-19 vaccine
- Moderna (mRNA-1273) COVID-19 vaccine

Vaccines in Phase 3 clinical trials in USA:

- AstraZeneca COVID-19 vaccine
- Janssen COVID-19 vaccine
- Novavax COVID-19 vaccine

Vaccine Safety

- California has its own Scientific Safety Review Workgroup comprised of immunization, public health, academic and other experts who are vetting vaccine safety.
- The Scientific Safety Review Workgroup has confirmed that the Pfizer-BioNTech and Moderna vaccines have met high standards for safety and efficacy.
- Sometimes vaccination can cause a sore arm, aches, fatigue or fever for a few days after getting the vaccine, but these are not harmful.

Vaccination Considerations

- The Pfizer-BioNTech vaccine is approved for those 16 years and older, consists of two doses given 21 days apart, and is 95 percent effective against COVID-19.
- The Moderna vaccine is approved for those 18 years and older, consists of two doses given 28 days apart, and is 94 percent effective against COVID-19.
- Vaccinated individuals should keep wearing masks, washing hands and watching their distance until the vaccine has been widely distributed.

Vaccination Guiding Principles

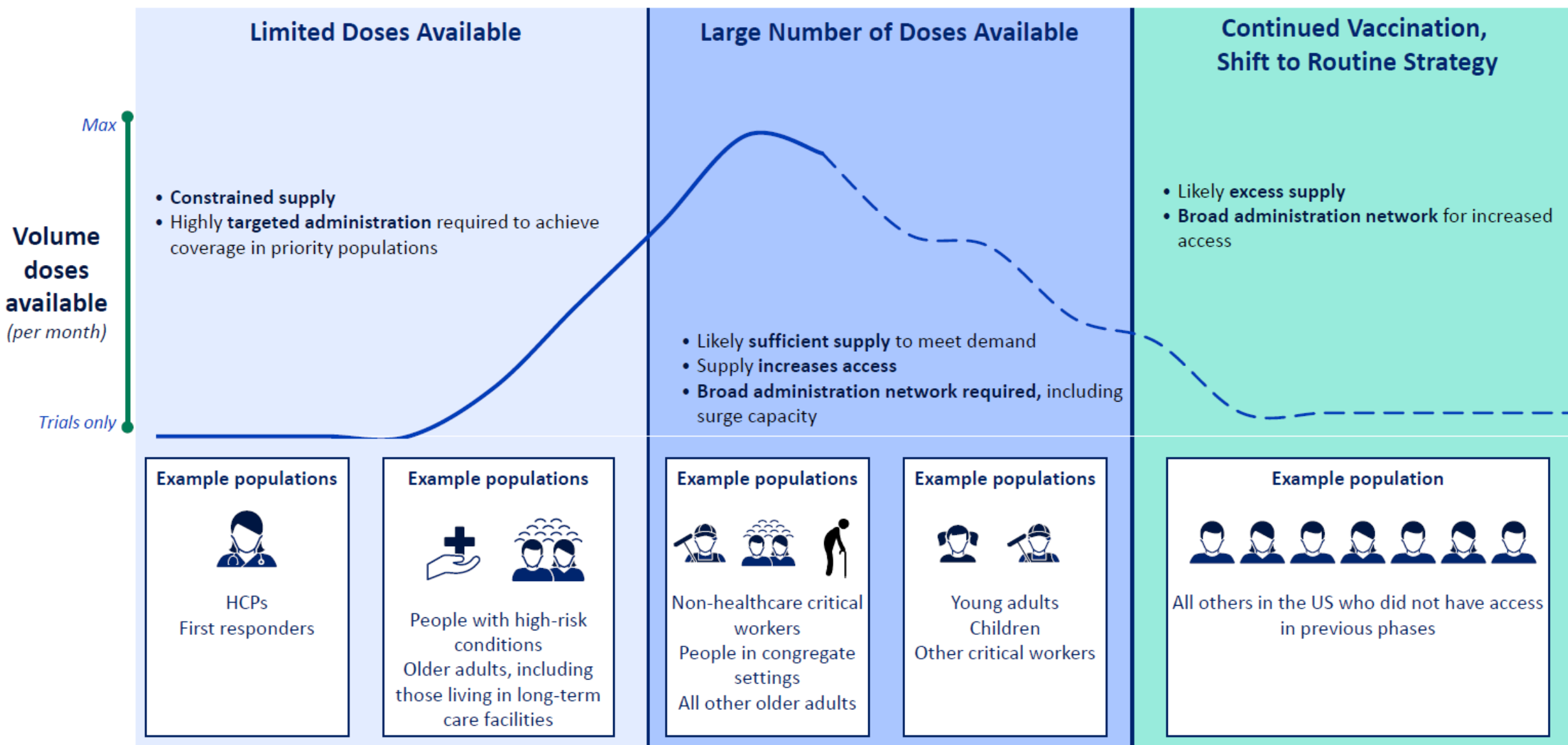
California's plan for the distribution and administration of a COVID-19 vaccine is guided by the following overarching principles:

- Ensuring transparency by bringing in community stakeholders from the outset
- Ensuring the COVID-19 vaccine meets safety requirements
- Ensuring the vaccine is safe, distributed and administered equitably, at first to those with the highest risk of becoming infected and spreading COVID-19

Key Goals

- Evaluate the efficacy and safety of the vaccine
- Establish a Community Vaccine Advisory Committee
- Develop a Prioritization Framework Allocation Plan Engaging Stakeholders and Public
- Be ready to distribute and vaccinate once vaccines are available to the State of California
- Ensure equitable allocation of vaccine across California
- Employ an effective communication campaign to ensure public trust and appropriate messages

Distribution will adjust as volume of vaccine doses increases



CA's Phased COVID-19 Vaccination Plan

Phase 1A

- **Healthcare workers**
- **Long-term care residents**
- **About 3 million people**

Next Priorities

- Individuals 65 and older
- Based on available supply, prioritize and target outreach efforts as follows:
 - Age, > 75 years or older
 - Occupational Risk Exposure
 - Residence in vulnerable communities, as determined by the California Healthy Places Index or local health department knowledge
- Health departments and providers may offer doses promptly to people in lower priority groups when:
 - Demand subsidies in the current groups or
 - Doses are about to expire according to labeling instructions or
 - Doses that have been thawed and would otherwise go to waste.

Doses Administered in CA



COVID-19: Vaccine Dashboard

Total Doses Administered

2,587,736

Doses Ordered and Shipped

Doses Ordered

Doses Shipped

Local Health Departments

3,493,325

3,319,000

Health System Multi-County Entities

1,293,625

1,281,225

State Agency Multi-County Entities

95,500

95,400

Total

4,882,450

4,695,625

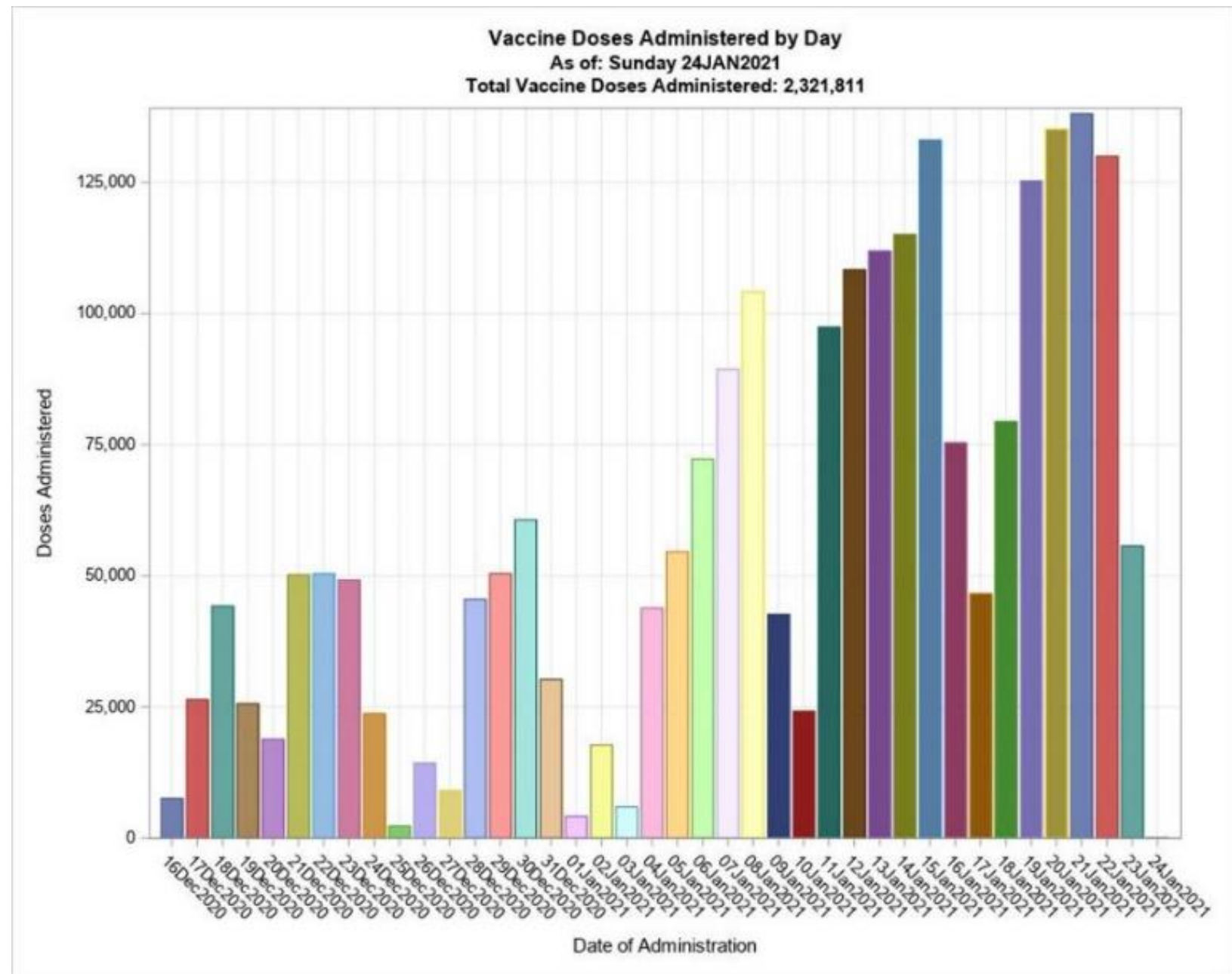
* Doses shipped and doses ordered do not include doses that were distributed as part of the CDC Long Term Care Facility program to vaccinate residents at California's Skilled Nursing Facilities and other congregate living facilities.

Data Last Updated on 1/25/2021 11:59pm

Data updated 1/25/21 <https://covid19.ca.gov/vaccines/> 12

Vaccine Distribution

- The health care and public health systems have worked to administer 2.5M vaccine doses in 7 weeks
- During 10 Day Challenge counties and providers rose to challenge to increase pace of vaccinations
- We have tripled our pace of administering the vaccine
- Currently vaccinating 125,000 Californians each weekday



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Vaccine Distribution – Lessons Learned

During this process we identified strengths and areas in need of improvement:

- Simplifying vaccine eligibility framework
- Standardizing vaccine information and data
- Addressing Supply, by administering what we have and seeking additional supply



COVID-19 Vaccination Network

- We are building a statewide vaccine administration network and tapping the expertise and experience of third-party administrators to make vaccine distribution - more efficiency/greater visibility
- Network will include public health systems, pharmacies, health systems, public hospitals, community health clinics, pop-up and mobile sites -- with an immediate focus on allocating to those who are vaccinating quickly and safely to accelerate our progress.
- As supply grows, expanded fixed and mobile sites
- Local public health systems will continue to play a key role
- Continued focus on equity - vaccines allocated to reach low-income neighborhoods and providers compensated in part based on how well they reach underserved communities



Technology Tools

- A new statewide tool that makes it easier for providers to maintain records and report the administration of doses quickly
- Californians can visit [MyTurn.ca.gov](https://myturn.ca.gov) and enter info to learn if it's their turn. If not their turn, can get notification when it is
- If it is their turn, can schedule in some counties (LA and San Diego). Other counties expected to join in coming weeks
- Due to limited vaccine supply, there are not enough appointments yet for all who are eligible
- MyTurn will become more robust and valuable for more people, notifying Californians and enabling them to make an appointment



Overarching Approach

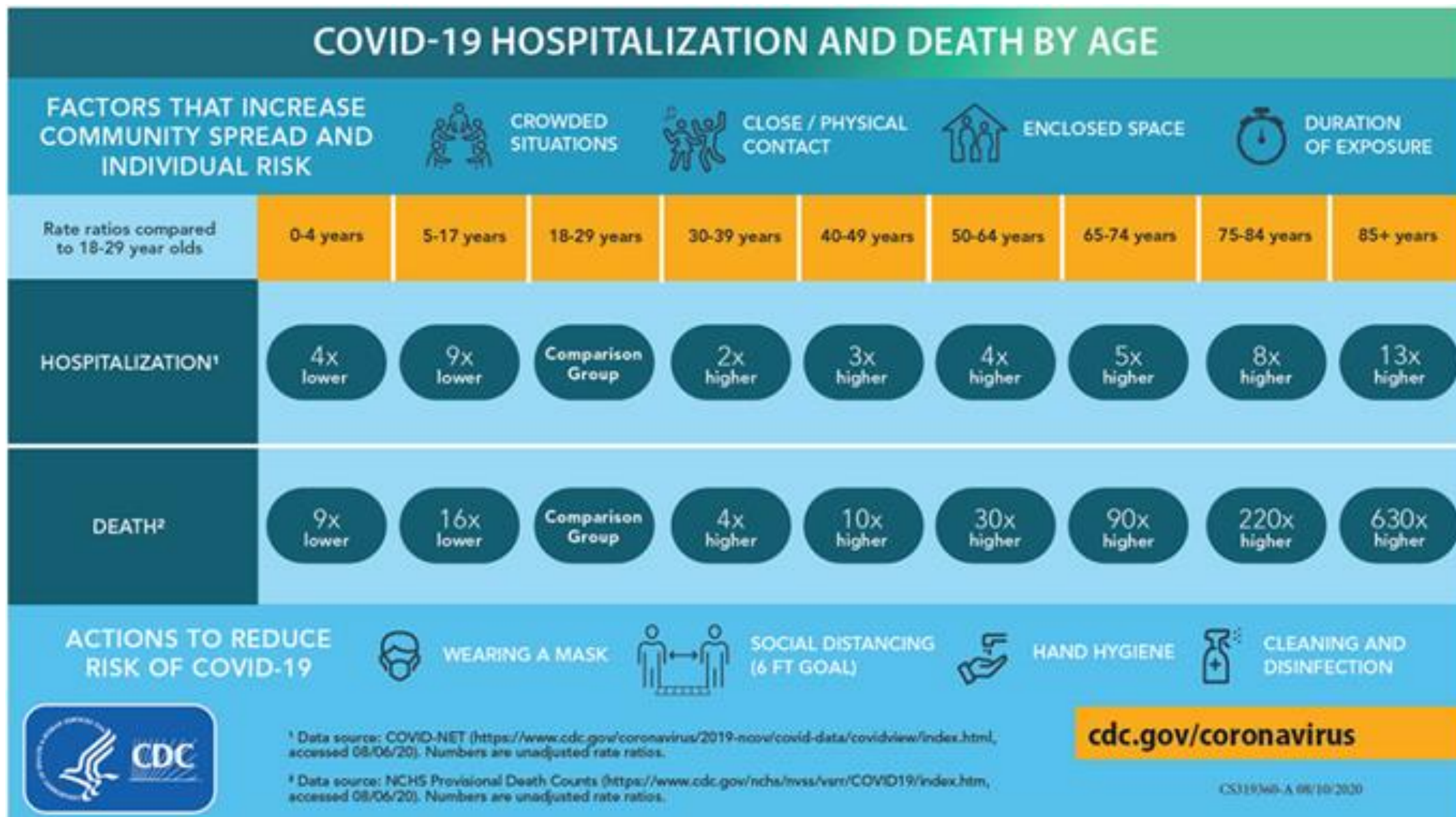
- Nothing should slow the administration of vaccine doses other than the pace with which they arrive in the state
- Balance safety, speed and equity while scaling up to meet the level of vaccine administration needed



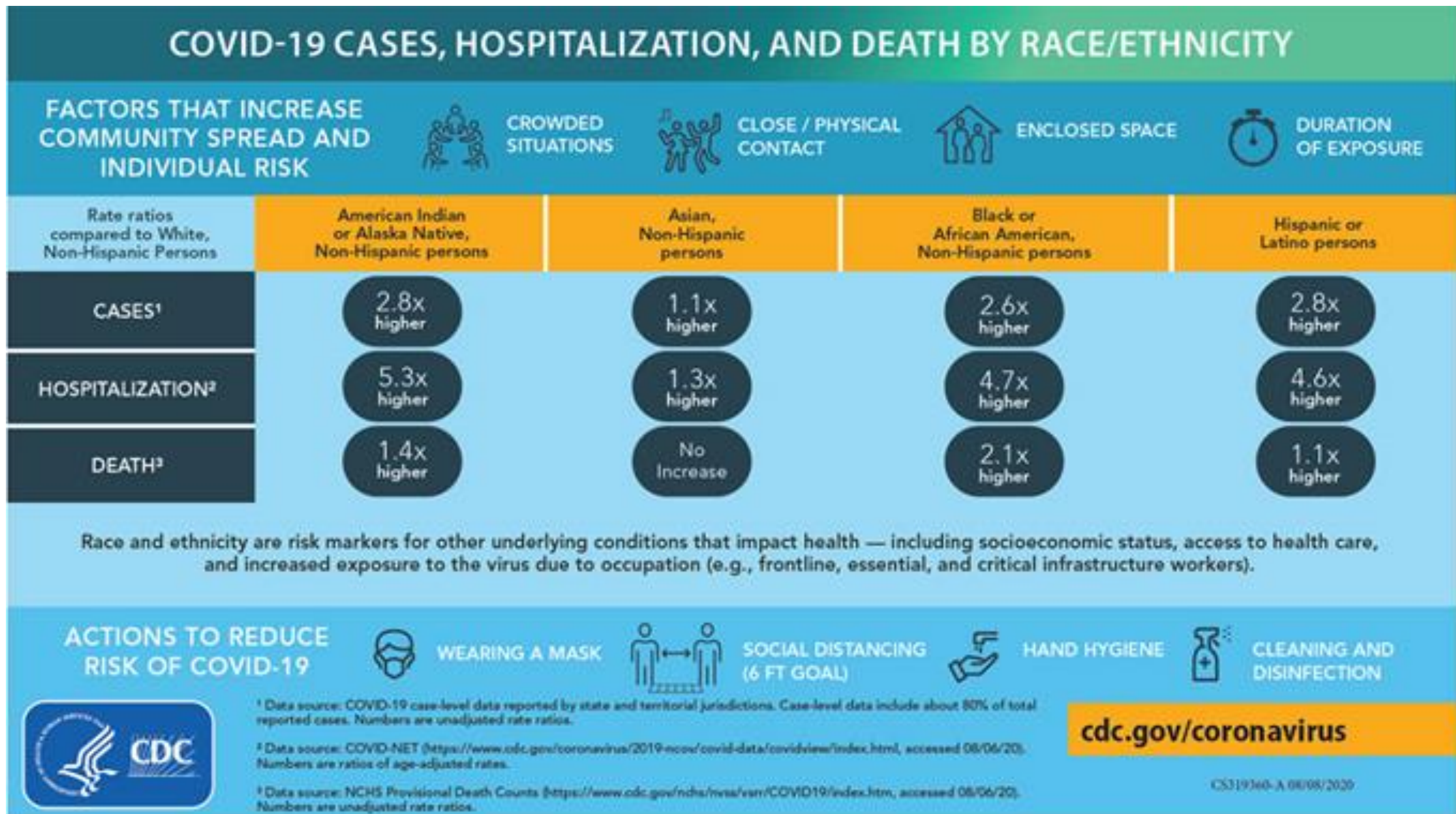
QUESTION AND ANSWER

Thank You!

COVID-19 by Age



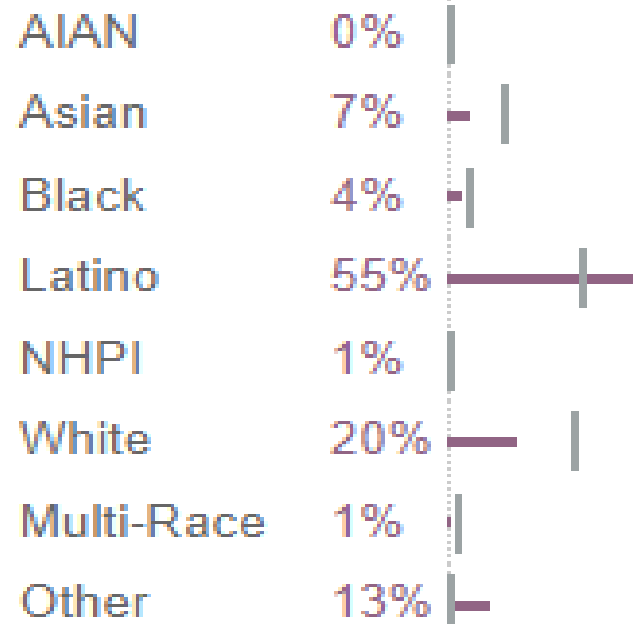
COVID-19 by Race/Ethnicity



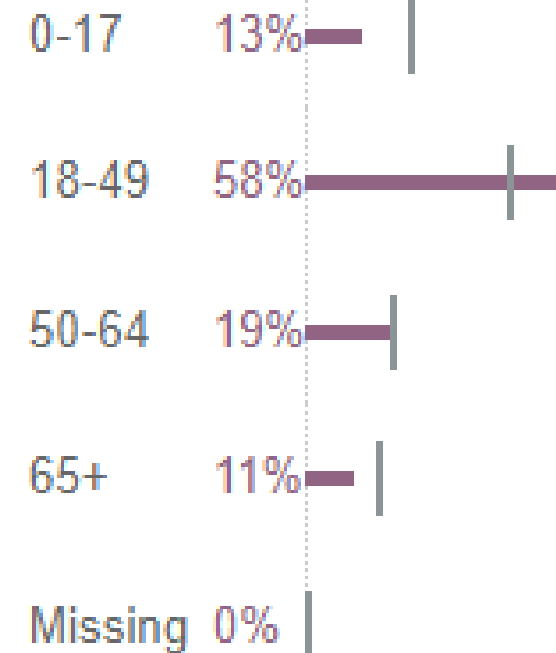
Covid-19 Cases By Race/Ethnicity and Age

| = California Population %

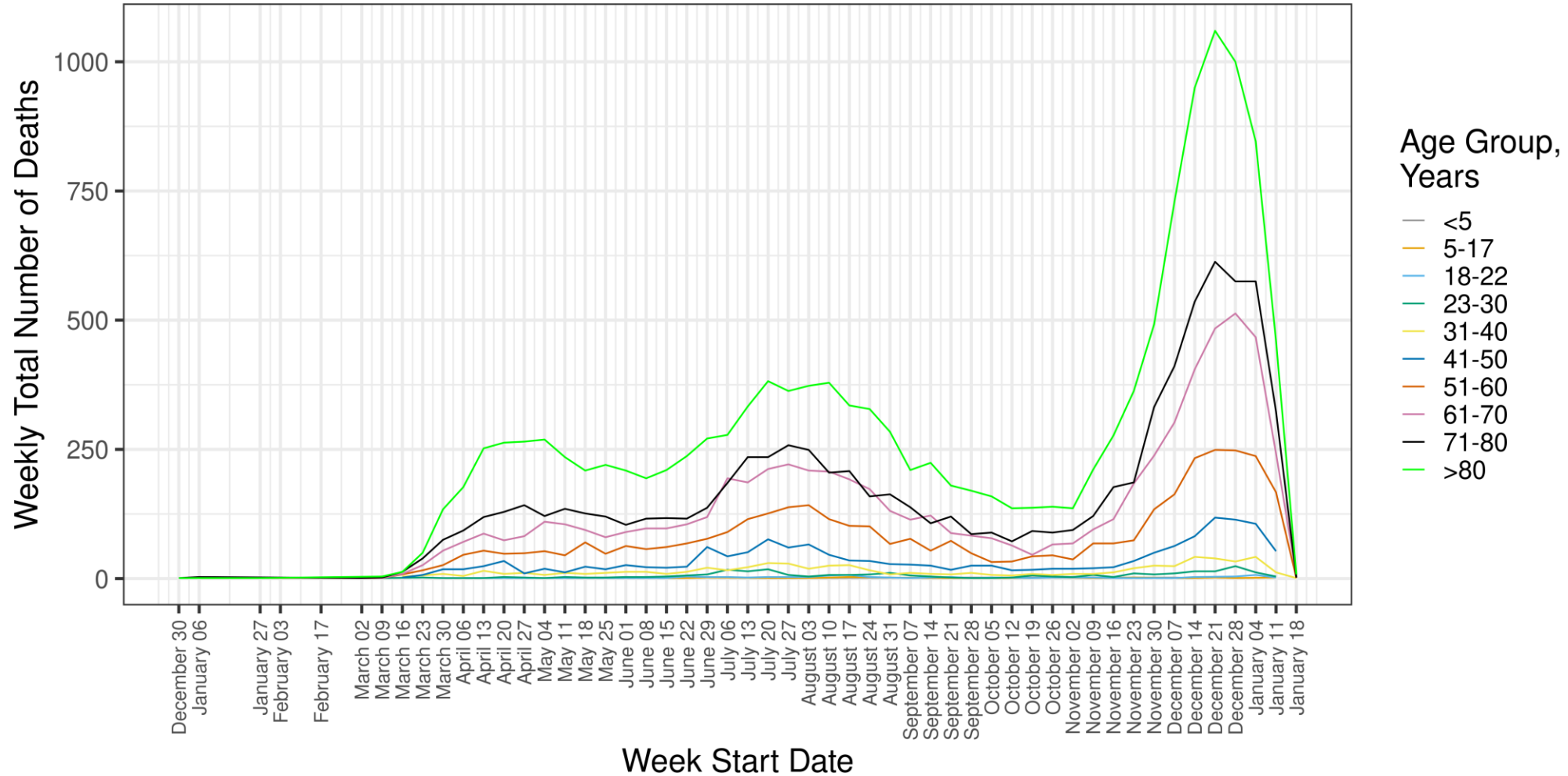
Race/Ethnicity



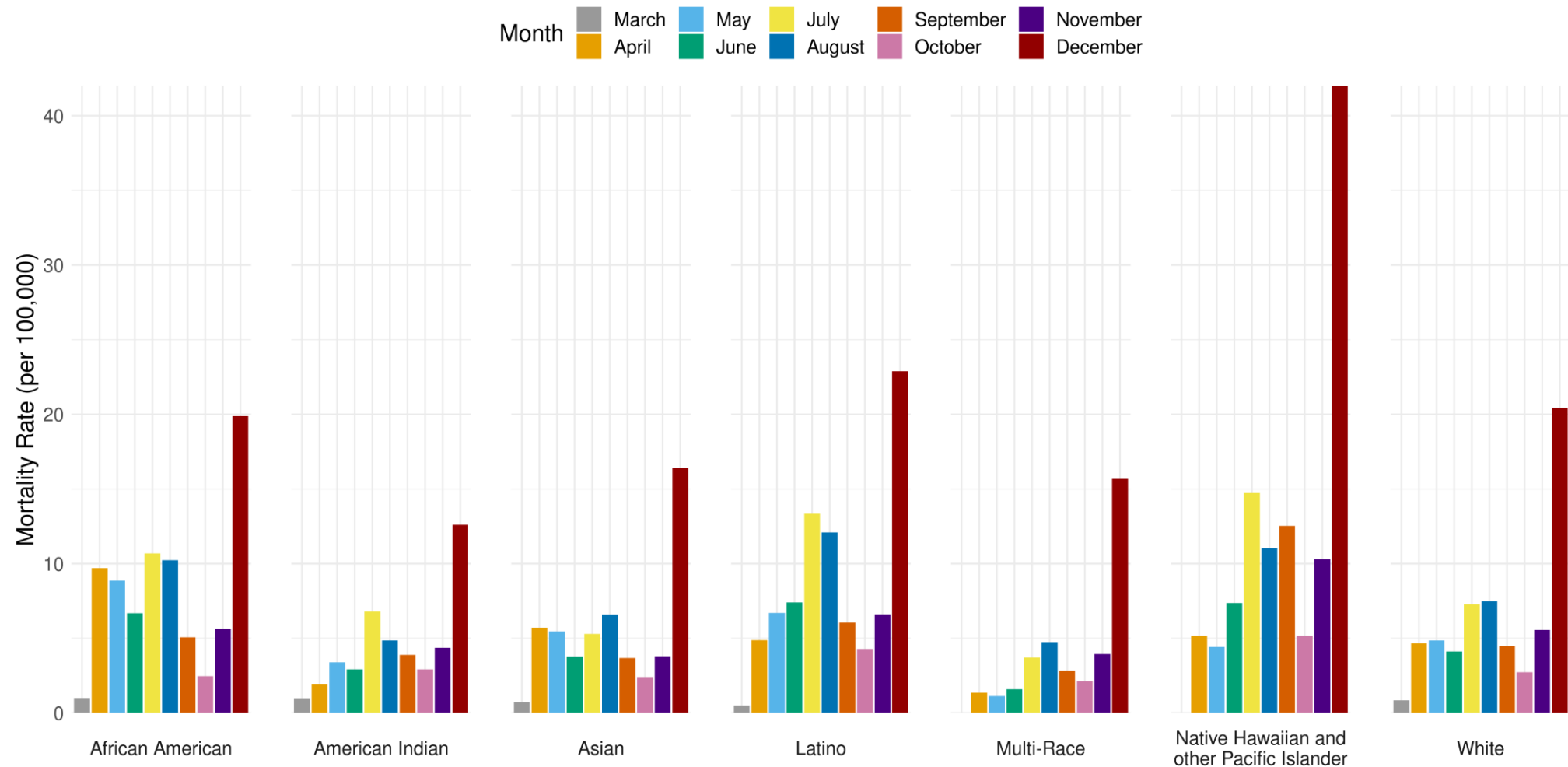
Age



Weekly COVID-19 Deaths by Date of Death and Age Group, as of January 19, 2021



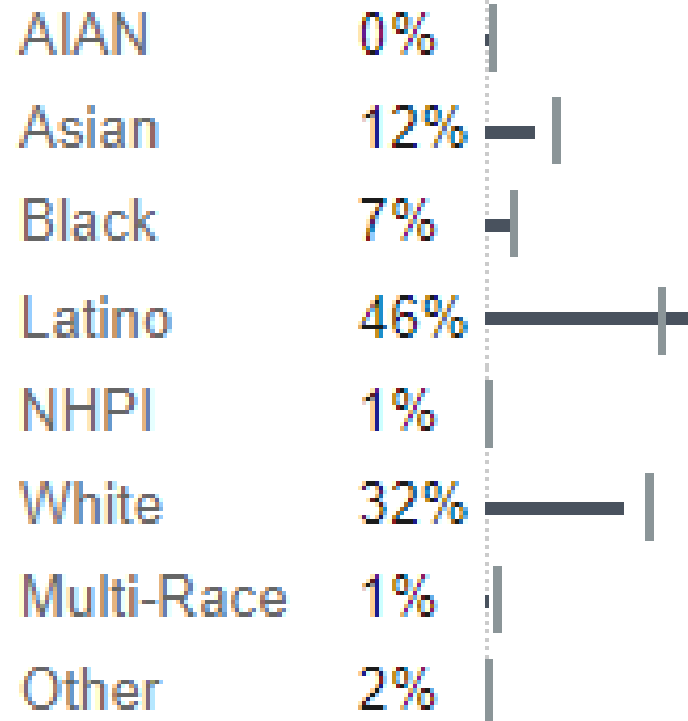
COVID-19 Mortality Rate by Race and Ethnicity and Month, March through December



Covid-19 Deaths By Race/Ethnicity and Age

| = California Population %

Race/Ethnicity



Age

