



COVID-19 UPDATE

Board of Supervisors' Meeting

Nancy Williams, MD, MPH

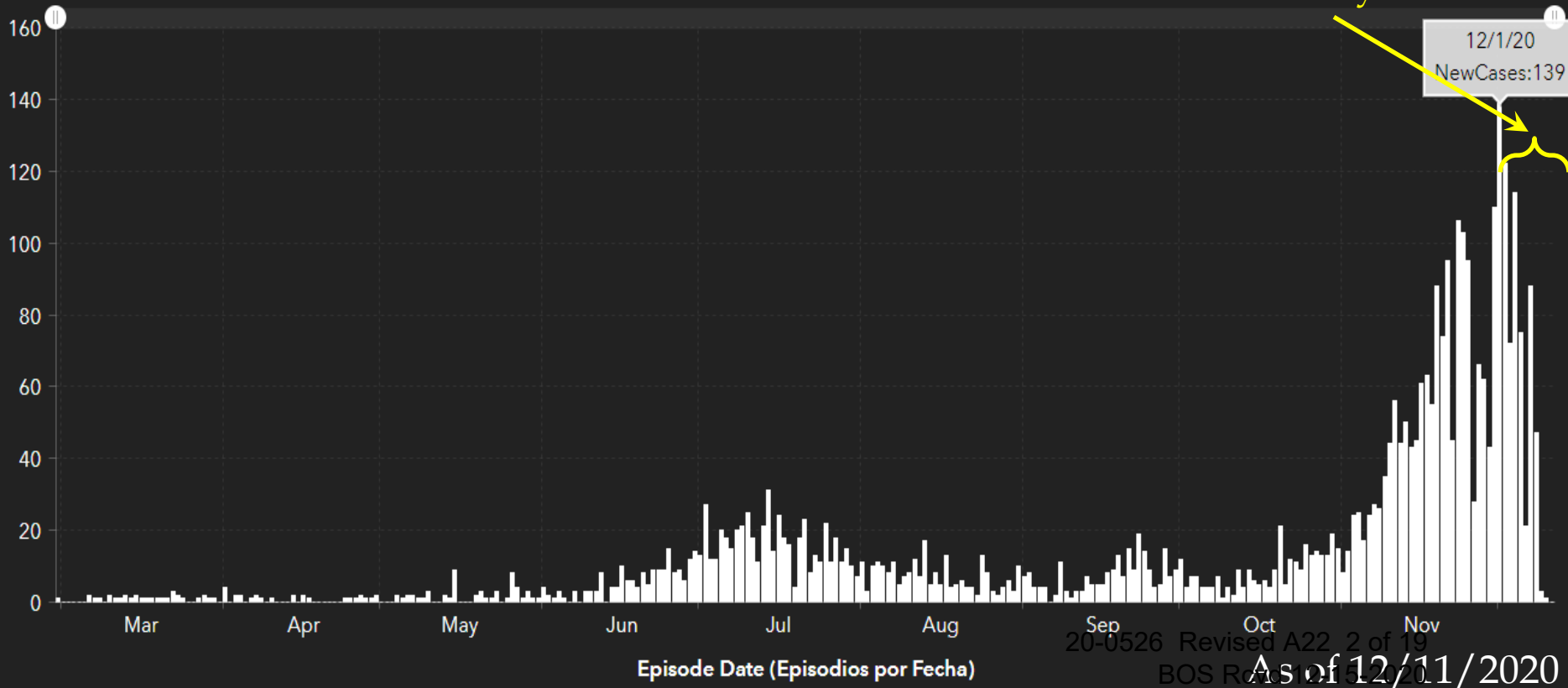
Public Health Officer

12/15/2020

Overall trend in cases El Dorado County

Cases by Day
(Casos por Día)

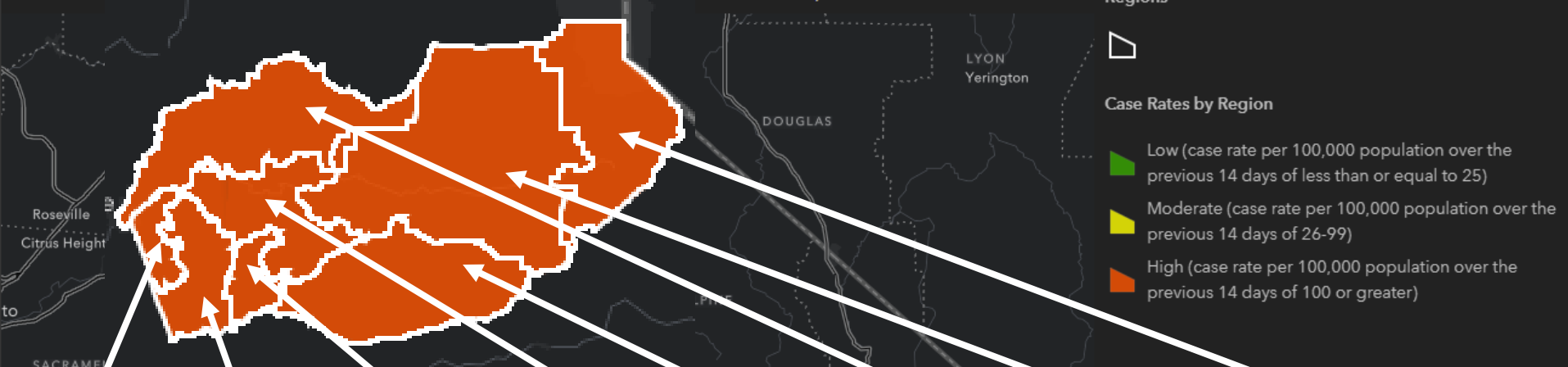
Most recent 7 to 10 days case
counts likely to rise



Case rates by region El Dorado County (14-day case totals/100,000)

11/30
↓
12/11

New Cases by Region over the previous 14 days (Casos Nuevos por Región durante los Últimos 14 Días)

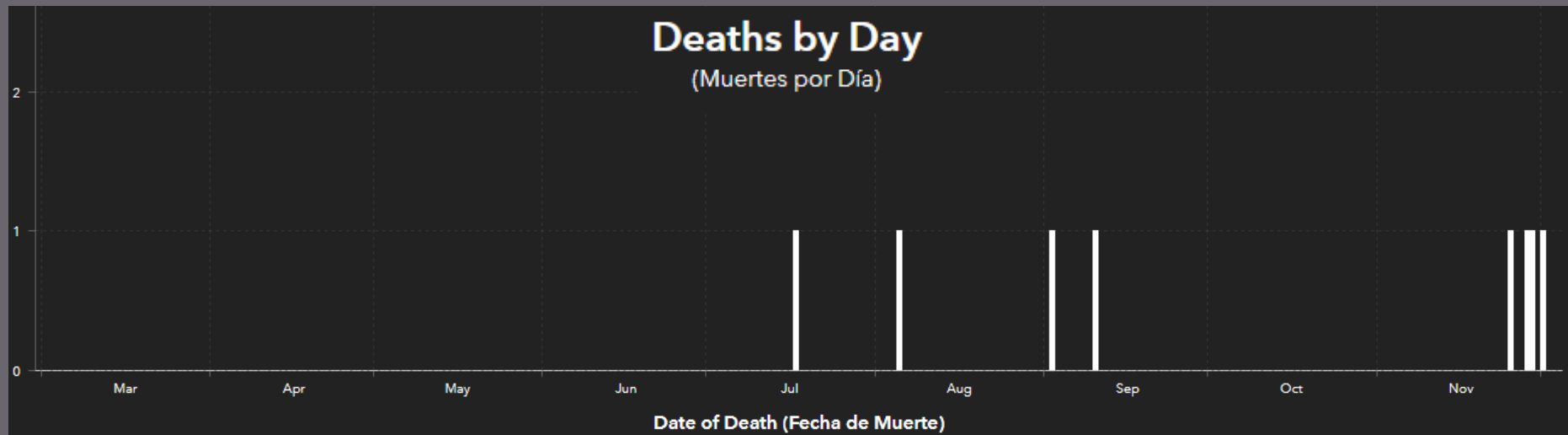


<u>EDH</u>	<u>SS/CP</u>	<u>ED/DS</u>	<u>P'ville</u>	<u>SoCo</u>	<u>NoCo</u>	<u>C/PP/K</u>	<u>SLT</u>
527	328	276	199	87	249	361	1008
↓	↓	↓	↓	↓	↓	↓	↓
751	679	510	609	106	477	575	1246

Note: >100 is ~equivalent to Purple Tier

El Dorado County COVID Deaths

- Total 8
- Not including those under investigation



EDC Tier status* (this week)

- Assigned Tier:
- Assessed Tier:

Purple*

- 7-day average daily case rate:
- 7-day average testing positivity:

44/100,000**

13%**

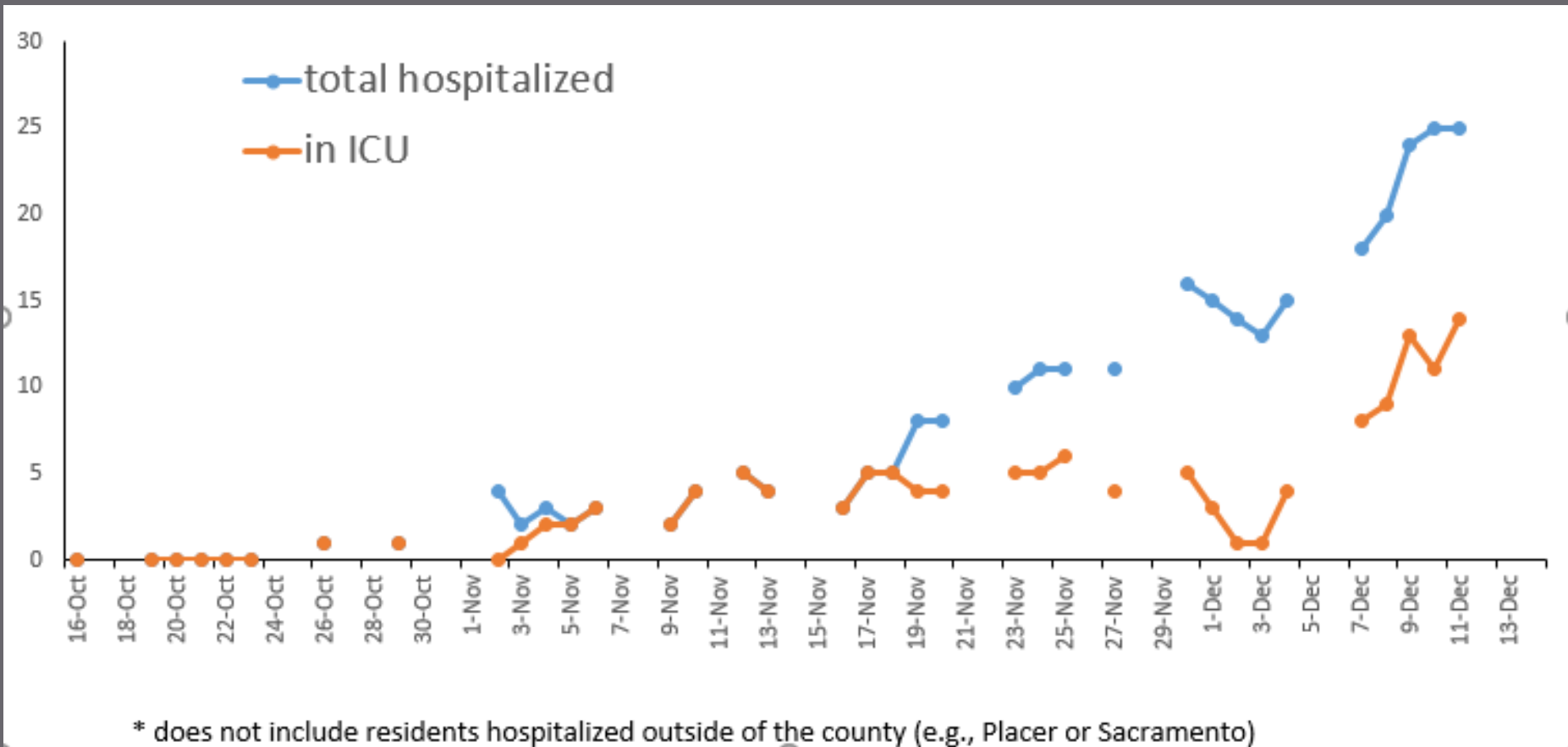
Last week's values: 36/100,000

12%

* See Blueprint for a Safer Economy (<https://covid19.ca.gov/safer-economy/> }

** as of 12/13/2020 (nonpublished data, adjusted rate;
unadjusted rate: 50/100,000)

COVID-positive patient hospitalizations – EDC hospitals

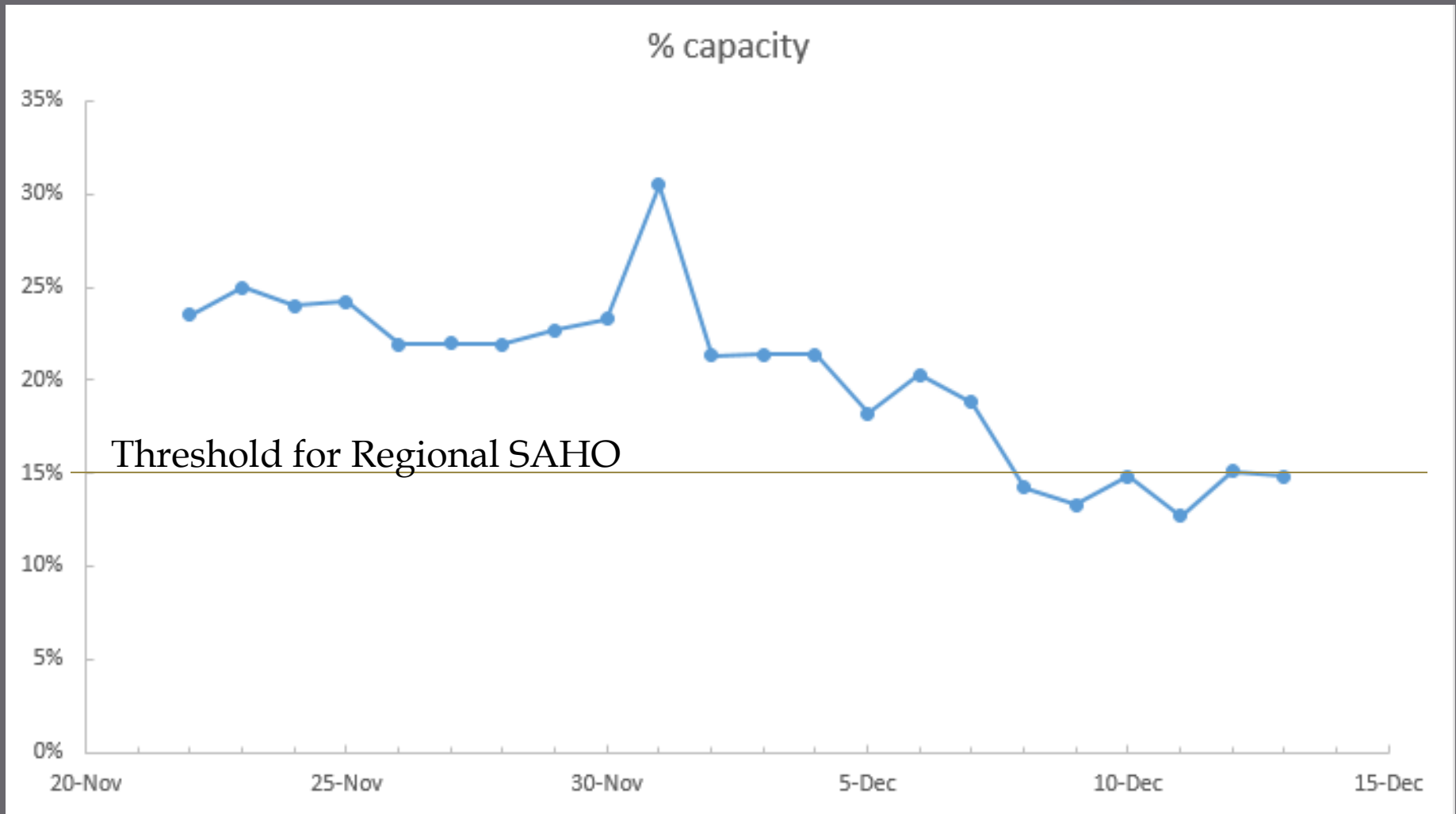


- Data published daily on EDC COVID dashboard
- Dashboard not updated on weekends and holidays

Percent ICU-bed capacity

- Metric used for determining state's regional stay-at-home order (SAHO)*
- Best viewed across region, not locally
 - At hospital level, wide, frequent fluctuations
 - Region represents natural patient catchment area
 - Many EDC residents receive health care (and when needed, hospitalizations) in Sacramento and Placer
- Represents only part of an individual hospital's status/capacity/projections

ICU-bed capacity Greater Sacramento Region



Other consequences to Public Health team of high COVID rates

- Huge burden on case investigators and contact tracers
- The way out of this pandemic is vaccination
- Priority given to ensuring vaccination effort goes smoothly and timely

Vaccination begins

- Pfizer vaccine arriving this week – to hospitals
- Moderna vaccine to follow next week later
(<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/COVID-19-Vaccine-Regional-Distribution-First-Shipment.aspx>)
- Additional Pfizer vaccine to be shipped from pharmacies directly to skilled nursing facilities through pharmacy partner program

Immunization Phases

Phase 1a (top priority)*

Prioritization based on recommendations from Advisory Committee on Immunization Practices (ACIP)

- People involved in direct health care: hospitals, clinics, long-term care facility staff (including support staff) at risk for exposure
- Residents of long-term care facilities

Phase 1a further divided into tiers

*<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CDPH-Allocation-Guidelines-for-COVID-19-Vaccine-During-Phase-1A-Recommendations.aspx>

Phase 1a tiers

- Tier 1 (providing direct patient care)
 - Hospitals (acute care, psychiatric)
 - Long-term care facilities and similar (residents of these facilities also included)
 - Paramedics, EMTs
 - Dialysis centers
- Tier 2 (providing direct patient care)
 - Primary care clinics
 - Intermediate care, home health, IHSS and similar
 - Public health field staff

Phase 1a tiers

- Tier 3 (other healthcare workers)
 - Specialty clinics
 - Lab workers
 - Dentists & oral health clinic workers
 - Pharmacy staff

Subprioritization within tiers

- By extent to which facility/worker serves people most vulnerable to COVID-19 illness
- By age group (oldest first)
- By other risk factors (e.g., underlying medical conditions)

Who decides locally?

Multi-Agency Coordination (MAC) Group

- County (Public Health, Emergency Preparedness, EOC)
- Hospitals
- Community Health Center
- Skilled Nursing Facilities

Can alter membership for subsequent vaccine allocation phases



Other factors

Who gives the vaccinations?

How is the vaccine physically being handled?

What other challenges exist?

After Phase 1a...?

Timing and prioritization TBD for everyone else...

- Critical infrastructure workers
- General public

“ACIP will consider vaccine-specific recommendations and additional populations for vaccine allocation beyond Phase 1a when an FDA-authorized vaccine is available.”*

Bottom line: Do not request vaccination yet!

*<https://www.cdc.gov/mmwr/volumes/69/wr/pdfs/mm6949e1-H.pdf>

Quarantine

- CDPH guidance aligned with CDC's recommendation
- Technically still 14 days
 - Allowance to reduce to 10 days
 - Discouraged for high-risk settings (like long-term care facility staff)
 - Continue to monitor for symptoms through Day 14
 - Isolate and get tested if symptoms develop

THANK YOU



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