



COVID-19 UPDATE

Board of Supervisors' Meeting

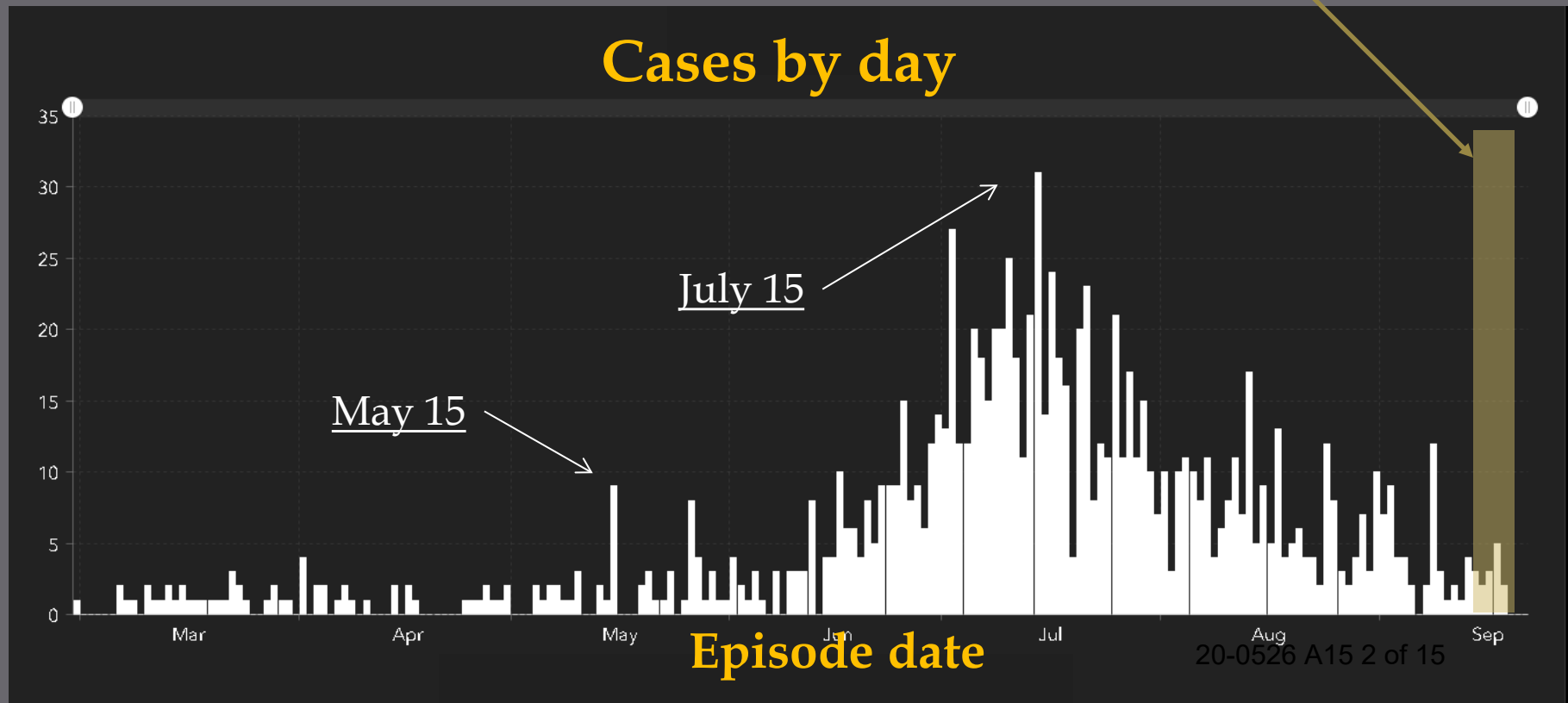
Nancy Williams, MD, MPH

Public Health Officer

10/06/2020

(Where we were 2 weeks ago) through 9/21/2020

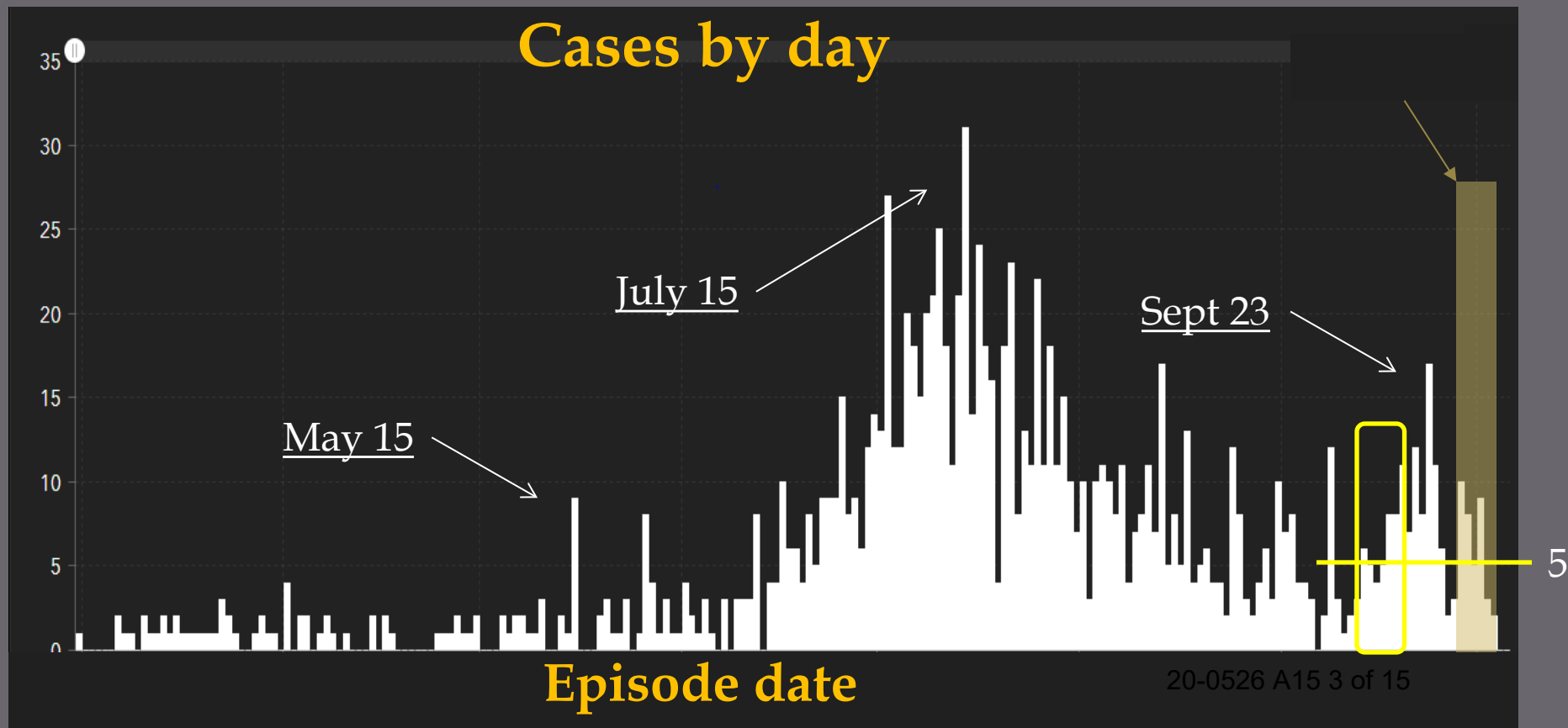
- Big picture: rates overall declining from July peak
- Unclear if September was bringing a new wave (not all cases from shaded area reported yet)



Case counts / rates now

reported through 10/5/2020

- 1207 cases, including 4 (possibly 5) deaths
- Recent wave of cases in El Dorado County



Blueprint for a Safer Economy

Tier Assessments & Assignments

	Higher Risk → Lower Risk of Community Disease Transmission			
	Widespread Tier 1	Substantial Tier 2	Moderate Tier 3	Minimal Tier 4
Measures*				
New cases**/100,000 population per day (<u>7 day average</u> ; 7 day lag)	>7	4-7	1-3.9	<1
Testing % Positivity (<u>7 day average</u> ; 7 day lag)	> 8%	5-8%	2-4.9%	<2%

<https://covid19.ca.gov/safer-economy/>

Current status – El Dorado

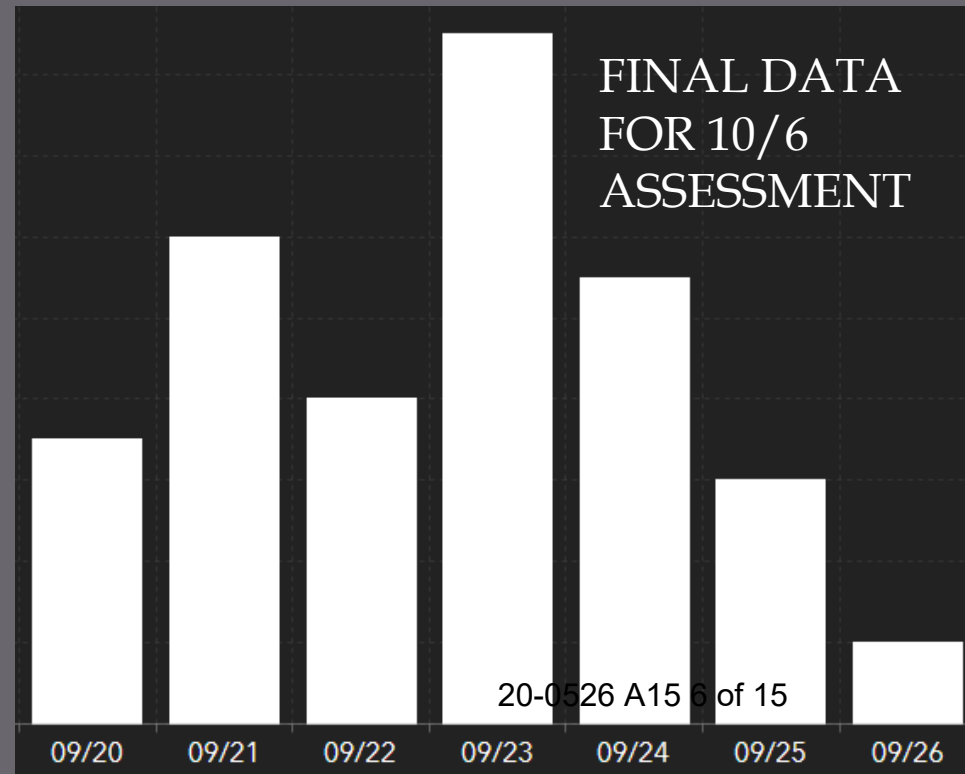
- Currently Tier 3 (Orange)
- Starting our 3rd week
- In theory, we would be eligible to qualify for less restrictive tier assignment (yellow) as soon as next week
- *Always* the possibilities of remaining in the current tier or being moved to a more restrictive tier

How the state determines tier status (and today's pending assessment)

7-day average of cases/day (using a 7-day lag)

State calculated yesterday (10/5) through prior day (10/4)

- 7-day lag (i.e., skip over 9/27 – 10/3)
- 7 days used (always Sun – Sat):
9/20–9/26 →
- State assessed EDC's 7-day case average as **4.5/day per 100,000**



Tier status determination (for **next week**)

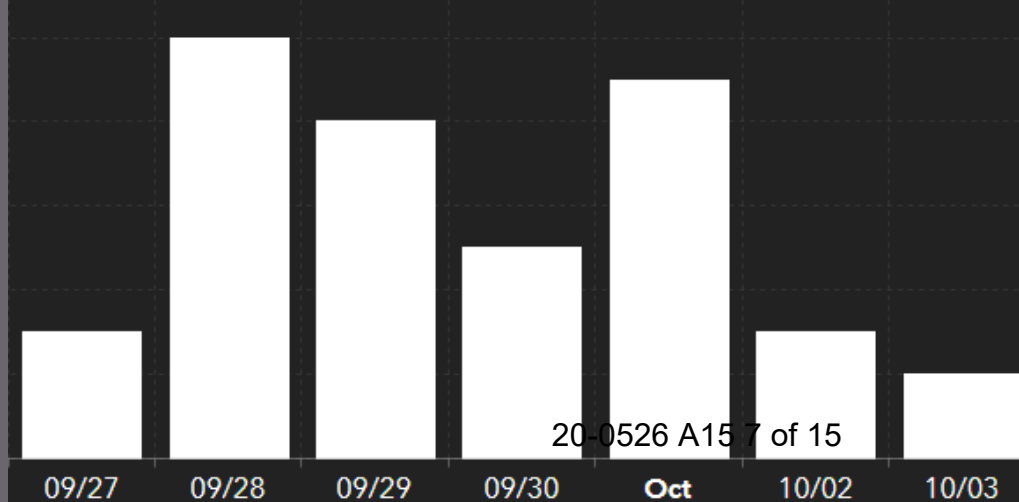
7-day average cases/day with a 7-day lag

Next calculation to be performed by CDPH on 10/12 using data calculated on prior day (10/11)

- 7-day lag (skip 10/4–10/10)
- 7 days used (Sun – Sat):
9/27–10/3 → TBD

So far, 40 cases tallied but total will increase before next assessment

INCOMPLETE DATA!!! CASES IN PEOPLE WITH ILLNESS ONSET DURING THIS TIME FRAME WILL CONTINUE TO BE ADDED AS THEY ARE REPORTED THROUGH 10/11

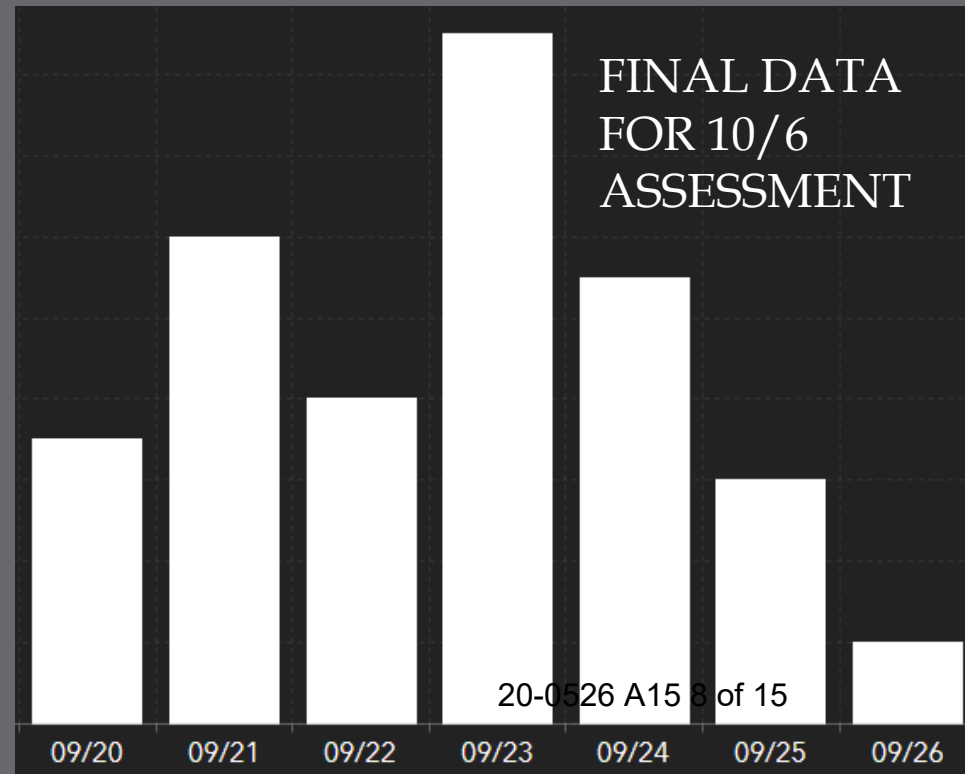


How the state determines tier status

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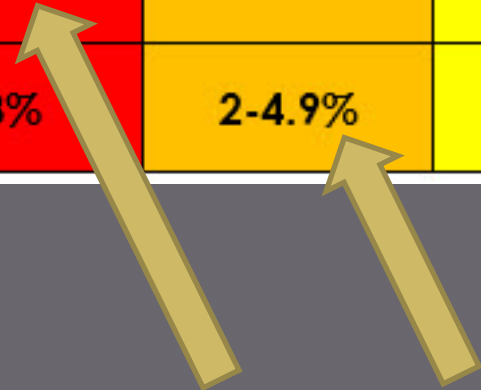
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Blueprint for a Safer Economy

Tier Assessments & Assignments

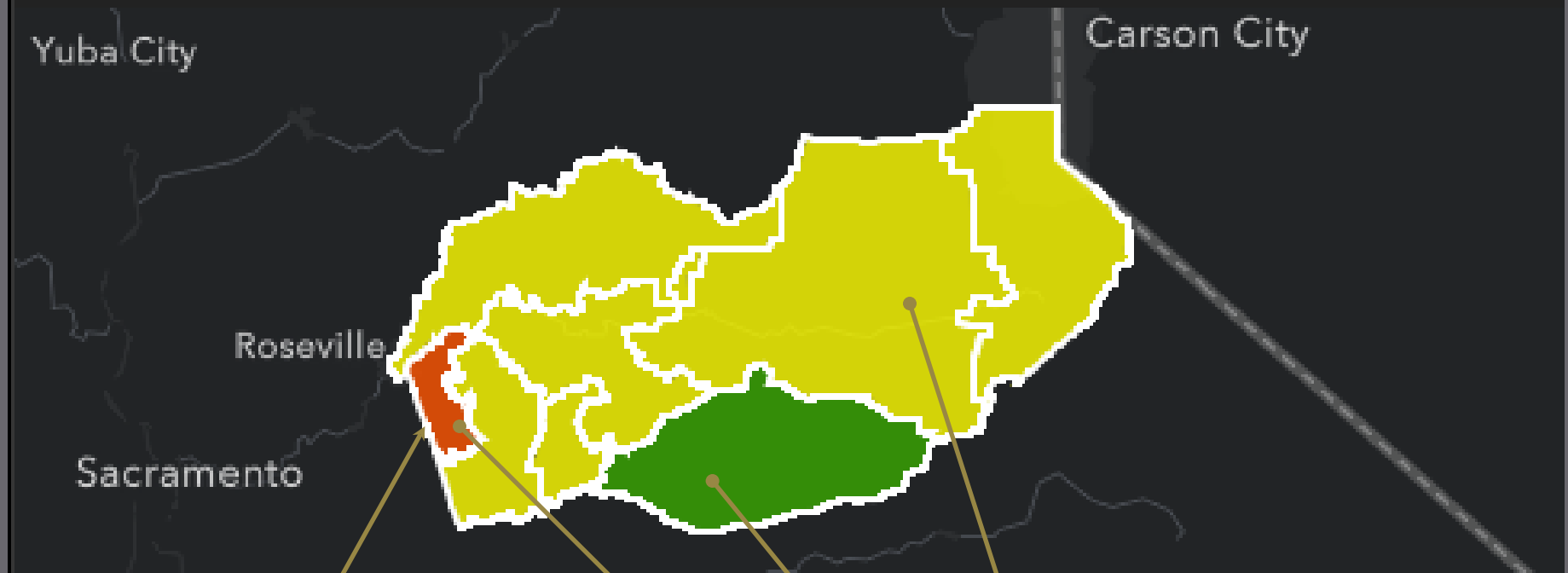
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Recent case rates by region

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



El Dorado Hills

High

Rates

Low

Medium

Key points

- Situation can change rapidly
- Relaxing diligence about protections really does put people at risk
- We have been *very* lucky that none of the lapses in precautions has resulted in an outbreak among our most vulnerable populations
 - e.g., Amador and Calaveras County nursing homes had COVID outbreaks costing more than a dozen lives each
- Every event or activity where COVID-transmission risks are not prevented puts our people and our livelihoods at risk

More important than ever!

- How can I keep from getting COVID?
- How can I protect vulnerable people from getting COVID?
- How can I help our schools open and stay open?
- What can I do to help El Dorado County reach a lower tier?

Limit mixing with people you don't live with!

- Wear masks in public (and with friends/family you don't live with)!
- Keep at least six feet of physical distance from others!
- Wash your hands regularly!
- Do things outdoors rather than indoors whenever possible!
- If you're infected with COVID – isolate yourself (even at home)

Schools update

- More schools opened to hybrid model 9/28
- Testing services for staff and teachers now operational (but with significantly less demand than capacity)
- Great news!
 - Outbreaks have not spilled into classrooms
 - Even TK-grade 2 children doing well with masking (especially if teachers are 'believers')
 - Black Oak Mine fully open in-person, messaged importance of precautions, high degree of compliance observed

Town hall meeting

- Anticipate either Nov 12th or 19th
- 5:30 – 7:00 pm
- Virtual (e.g., Zoom)
- Moderated
- Panel of speakers
- Agenda in development
 - situational update
 - scientific updates
 - hot topics

THANK YOU

