



# COVID-19

Board of Supervisors' Meeting

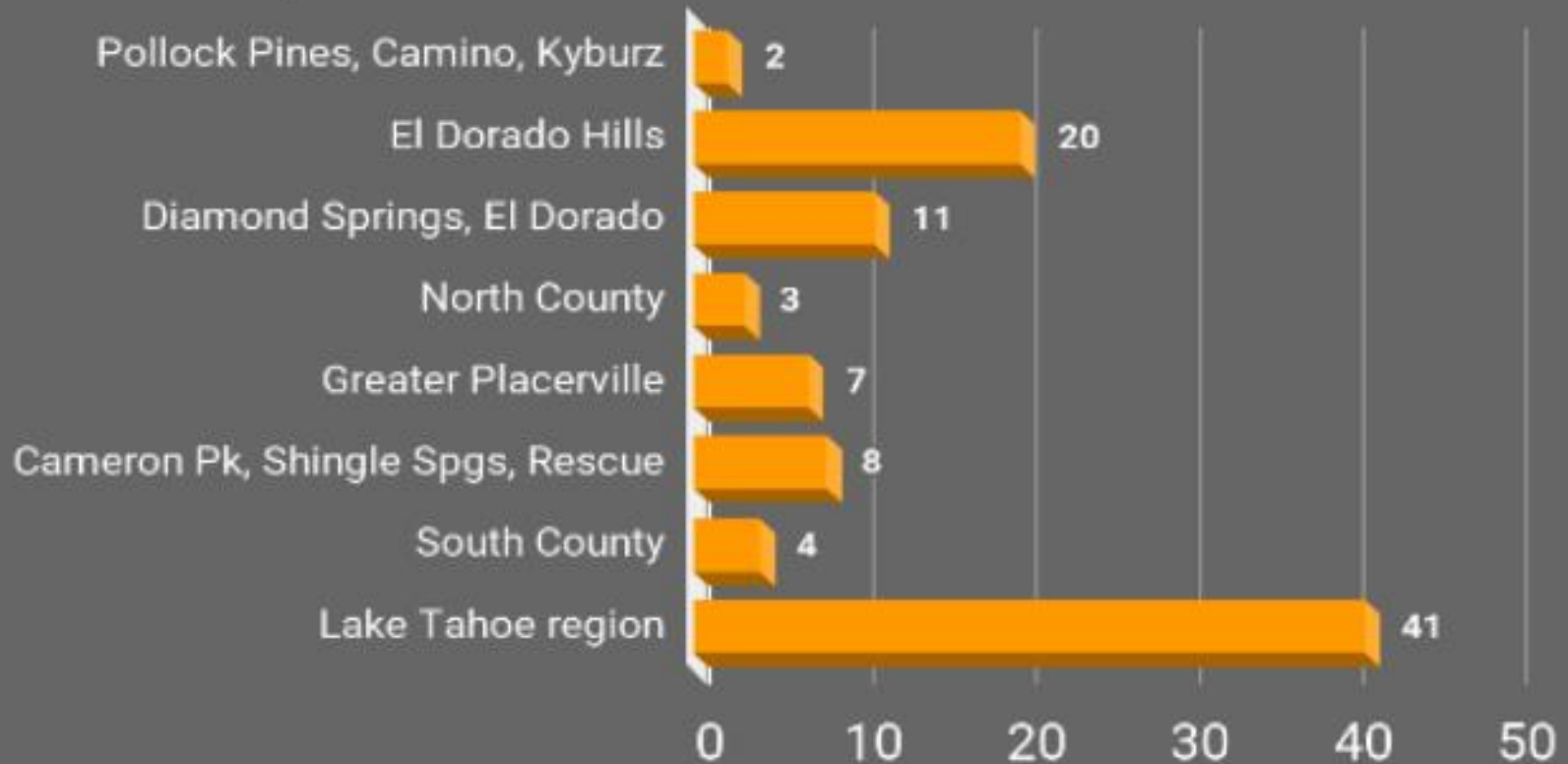
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Public Health Officer

6/2/2020

# COVID-19 in El Dorado County

## Cases by Area



**6,348<sup>±</sup>**  
Tested

**6,252<sup>±</sup>**  
Negative

**96**  
Confirmed

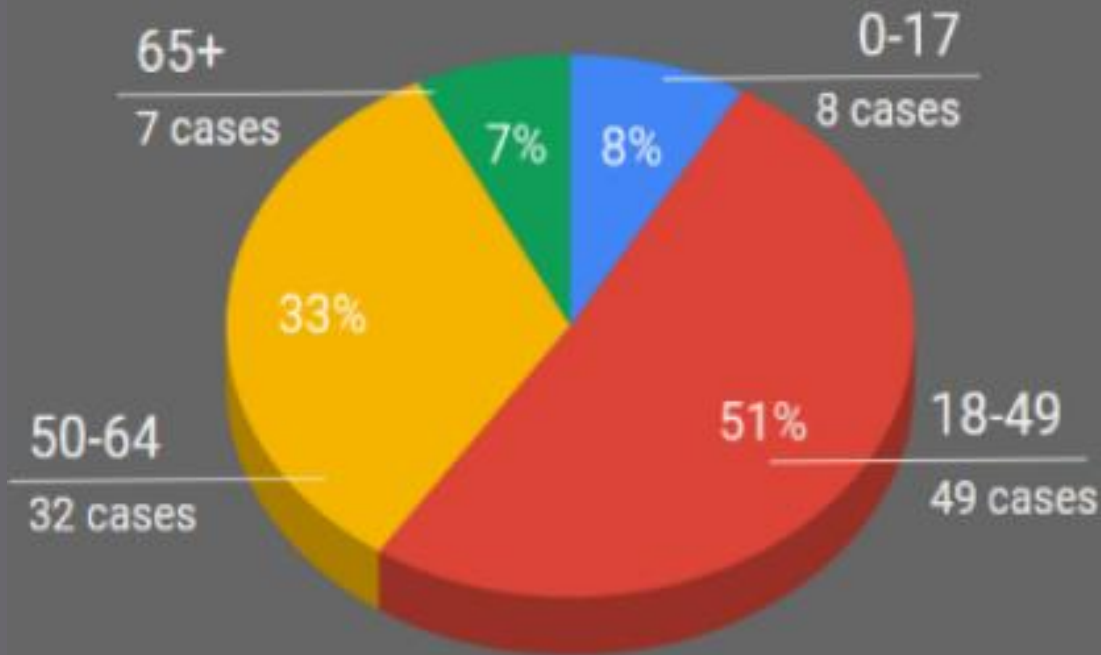
**1** Hospitalized

**1** ICU

**0**  
Deaths

# Case-Patient Demographics

Cases by Age



**67**  
Recoveries

**50**  
Male

**46**  
Female

**47**  
Median Age

# Hospital data (Barton + Marshall)

## Hospital Data

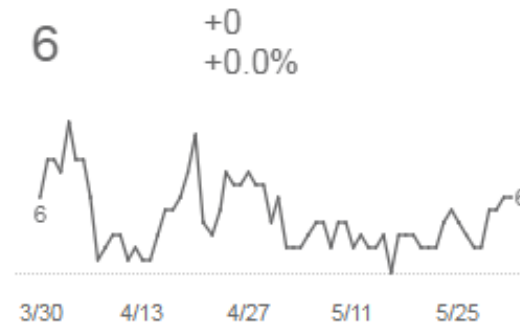


### El Dorado Patient Statistics

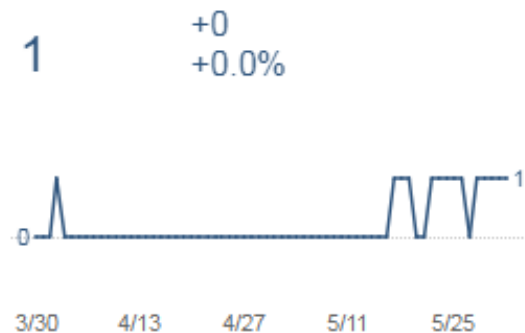
#### Positive COVID-19 Patients



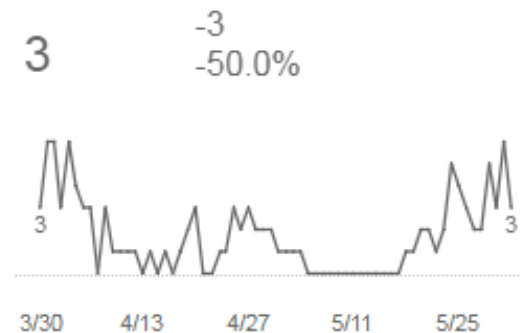
#### Suspected COVID-19 Patients



#### ICU Positive COVID-19 Patients



#### ICU Suspected COVID-19 Patients



#### Daily Survey Response Rates

100% of facilities (2 of 2)

100% of licensed beds (174 of 174)

### El Dorado Positive Patients

Note on map: may be difficult to see every number due to overlap of circles.

“Oops” = data error  
There was only 1  
hospitalized patient  
during that time.



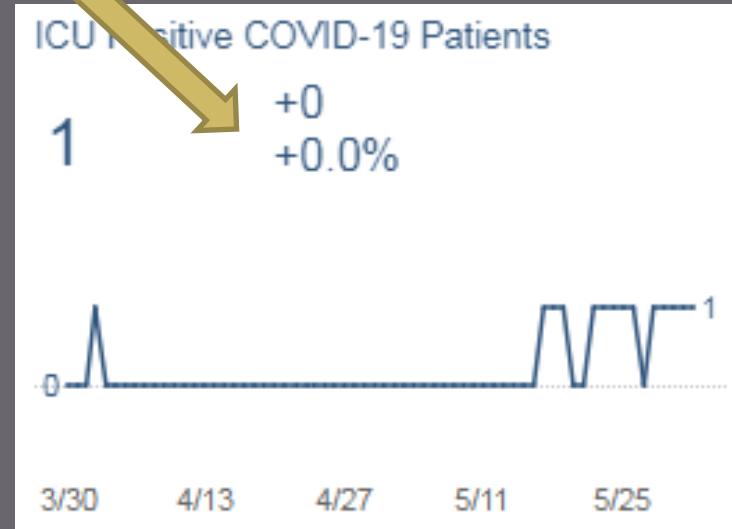
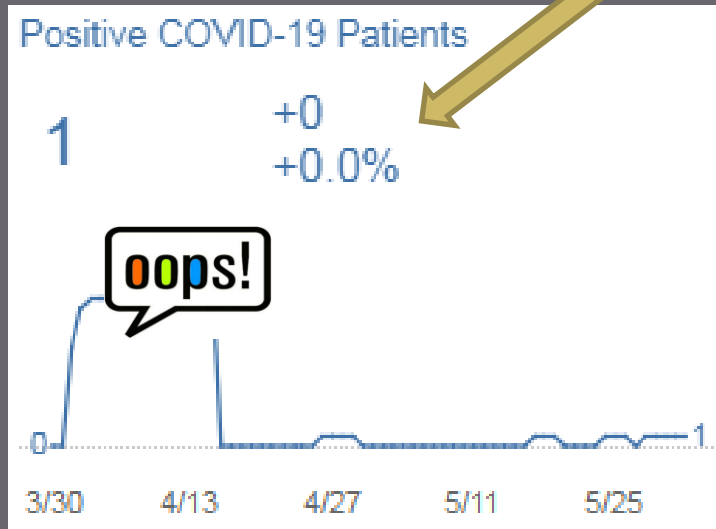
Source:

<https://public.tableau.com/profile/ca.open.data#!/vizhome/COVID-19PublicDashboard/Covid-19Hospitals>

20-0757 A 4 of 18

# Hospitalized / ICU Counts

Change from prior day



In hospital with COVID-19

In ICU with COVID-19

(neither count has exceeded 1 to date)

# What we're doing (Stage 2)

- ❖ Testing capacity has increased
  - ❖ 2 OptumServe sites (provided by State)
  - ❖ Testing kits (from State) + UCSF lab (free testing)
  - ❖ Avellino (purchased by Public Health)
- ❖ Contact tracing
- ❖ Monitoring situation / health panel
- ❖ Work group preparations
- ❖ Hospital surge planning

# Contact Tracing

- ❖ Trace and monitor contacts of infected people
  - ❖ Contacts within recent past
- ❖ Support the quarantine of contacts
- ❖ Expand staffing
  - ❖ Per attestation – additional training of Public Health staff and others to perform contact tracing

# Stage 2 or Stage 3...

## Where are we today?

- ❖ May 8 Stage 2 attestation, posted on May 12
- ❖ We are in Stage 2
- ❖ Industry sectors may open in El Dorado County after they have implemented guidance posted on CDPH or California Resilience Roadmap websites
- ❖ Friday, May 29 – Governor Newsom said:
  - ❖ State determines “how”
  - ❖ Counties determine “when”
- ❖ He referred to Stage 3. (Confusion ensued)



# What our residents can do (what I said a month or two ago)

- ❖ Avoid close contact with anyone showing symptoms of respiratory illness
- ❖ Wash hands frequently
- ❖ Stay home when sick
- ❖ Cover your mouth and nose when coughing and sneezing
- ❖ Sanitize frequently touched surfaces
- ❖ and more...

# What our residents can do (what I say today)

- ❖ Stay home when sick ← Moved to top of list!
- ❖ Avoid close contact with people who are not members of your immediate household
- ❖ Avoid close contact with members of your immediate household if any of you is sick or has been exposed to someone who his sick
- ❖ Wash hands regularly
- ❖ Cover mouth and nose when coughing and sneezing
- ❖ Sanitize frequently touched surfaces
- ❖ Wear face coverings when in public and physical distancing is not practical

# Disrupting virus transmission

Can prevent virus from infecting someone new by preventing the virus from moving from one person or place to another by disrupting the virus' movement. Consider that each of these can move virus with it...

- ❖ Long-distance travel
- ❖ Local travel (e.g., errands, activities, employment)
- ❖ Close interactions between people

# Nonmodifiable Factors

- ❖ Population density
- ❖ Genetic predisposition to more severe illness
- ❖ Severity of particular virus strain
- ❖ and others

# Disrupting virus movement

- ❖ Long-distance travel

Travel ban

- ❖ Local travel (e.g., errands, activities, employment)

Cessation of business, gatherings

- ❖ Close interactions between people

Distancing, sanitation, face-coverings

And the big one...

Stay away from other people when you're sick!

Bad ideas when you're sick...

- ❖ Going to work
- ❖ Visiting Grandma
- ❖ Getting on a plane
- ❖ Going to a party, concert, bar, etc.

# Sacrifices are required

Many sacrifices made already

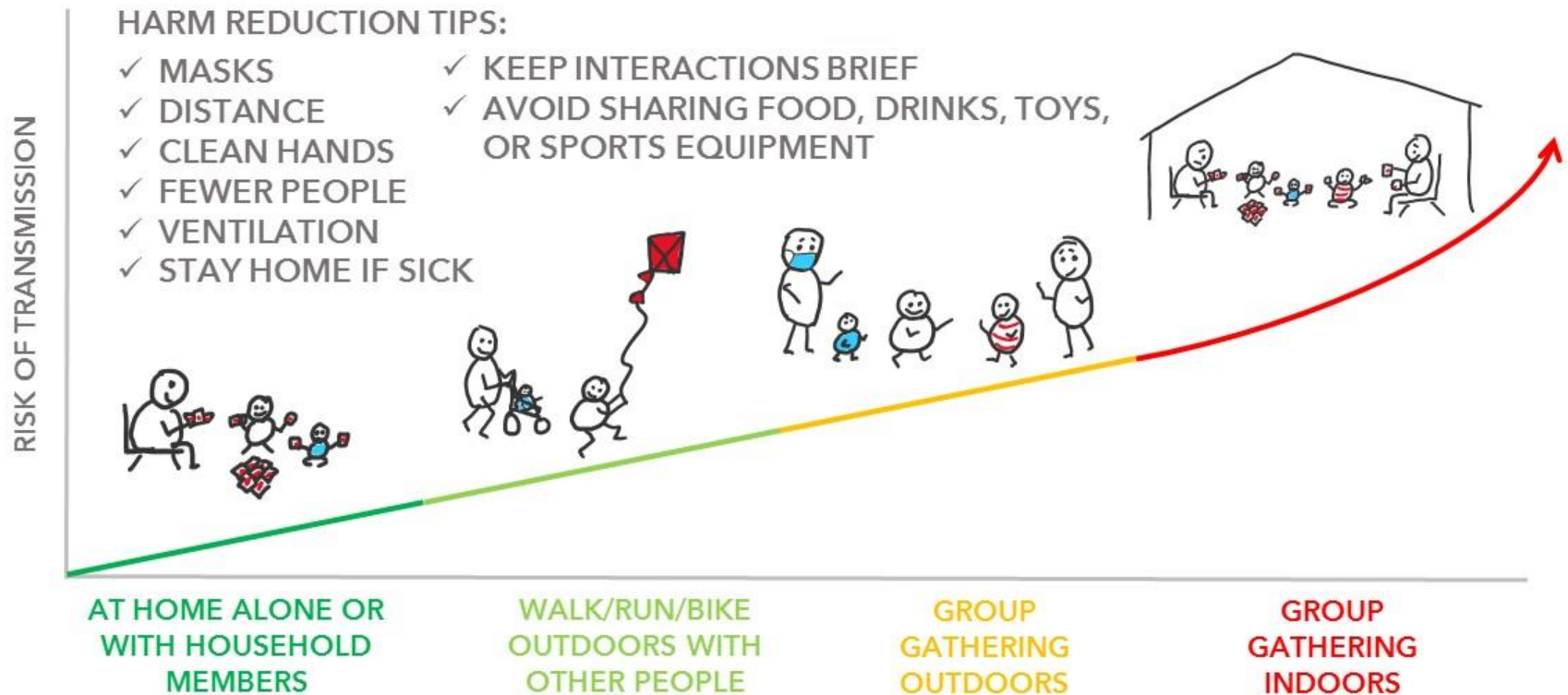
Continuing to make sacrifices

Choices about sacrificing include:

- ❖ Can I work safely?
- ❖ Can I connect with my loved ones safely?
- ❖ Can I postpone this trip or activity?
- ❖ Could my choice affect the health of myself or others?

# It's time to educate

## REDUCING RISK OF CORONAVIRUS TRANSMISSION





# Where are we today?

- ❖ Stage 2-plus
- ❖ Need for harm reduction (see previous slide)
- ❖ Help industry sectors resume safely

Let's discuss how to get there together

# THANK YOU

