

# DIAL UPDATE 2.0 Proposal

## *Request for Stakeholder Input*

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Executive Director CDPHE



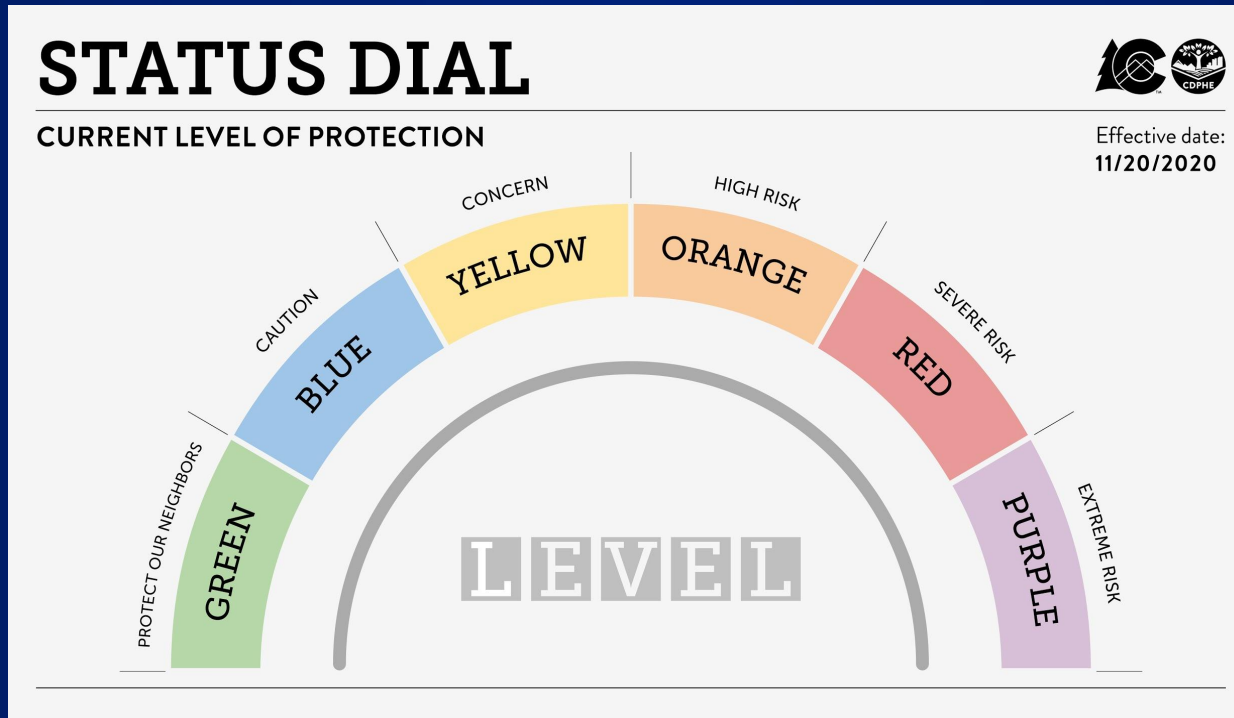
**COLORADO**  
Governor Jared Polis



**COLORADO**  
Department of Public  
Health & Environment



**COLORADO**  
State Emergency  
Operations Center



- The dial represents a matrix of simplicity and predictability to how we open -- or close -- based on virus transmission levels and hospital capacity

# BACKGROUND/PROCESS

We have met with several groups to discuss potential changes to the dial metrics to come up with a draft proposal:

- Local Public Health Agencies
- County Commissioners
- Mayors
- City Managers
- 

Our top priority has always been to prevent a breach of the hospital system. With vaccine distribution and higher levels of immunity in our 70+ population, there is less pressure on the system. Colorado will continue to balance disease transmission with economic hardship through “Dial 2.0.”

Dial 3.0 will occur in the spring, and we will seek input for this evolution and again for an update this summer.

Now, we want your feedback to help improve the proposal.

1. You can give us your feedback on [this form](#).
2. Public comments are due February 1, at 5pm.

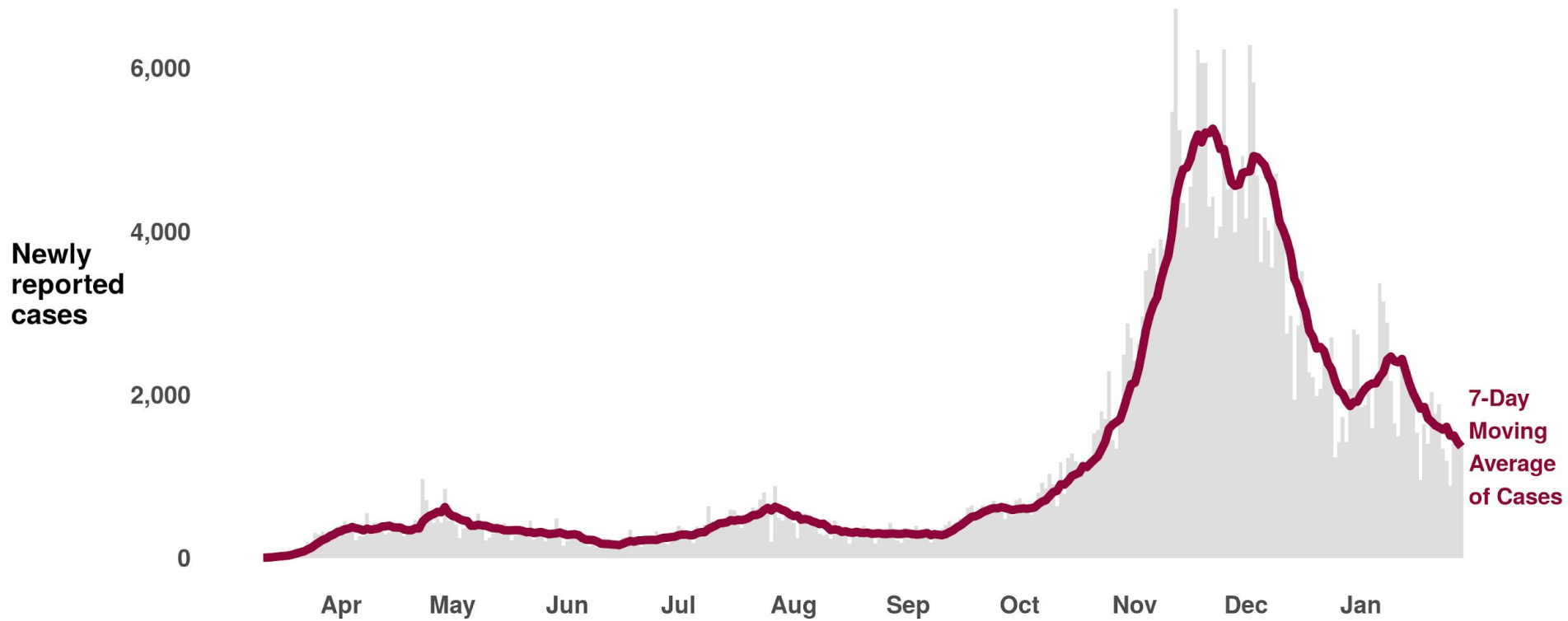
## GOALS OF PROPOSED CHANGES

- Providing the ability to better balance disease suppression with economic hardships due to increasing vaccinations and decreasing disease rates.
- Making the Dial Framework more responsive to local conditions
- Accounting for the benefits to hospital capacity from the vaccination of people over age 70 and frontline healthcare workers in adjusting metrics.

# DRAFT PROPOSAL

- The range of incidence metrics will increase for all colors to better reflect a balance between disease suppression and economic activity, given the level of vaccinations occurring and the overall decreasing trend of disease.
- A 7 day metric of incidence rate, percent positivity of testing, and resident hospitalizations will be used instead of a 14 day metric. 14 days promotes an unnecessary increase in transmission while waiting to move to a more restrictive level, and it takes longer to recover from restrictions when a county is experiencing a decrease in transmission.
- Testing positivity rates are proposed to become lower to meet the yellow and orange levels to 7.5% (from 10%) and 10% (from 15%) respectively. Testing is an important containment strategy and we want to encourage counties to continue to test.
- For counties under 20,000 population, CDPHE will consider the variability in percent positivity of tests and incidence rates and consider comparable number of cases to determine the level on the dial.
- When county cases are increasing, mitigation plans will not be required but are still encouraged. Once a county hits the metrics, there will be a consultation regarding more swiftly moving the county to the more restrictive level.

# Daily Case Counts and 7 Day Moving Average Trend

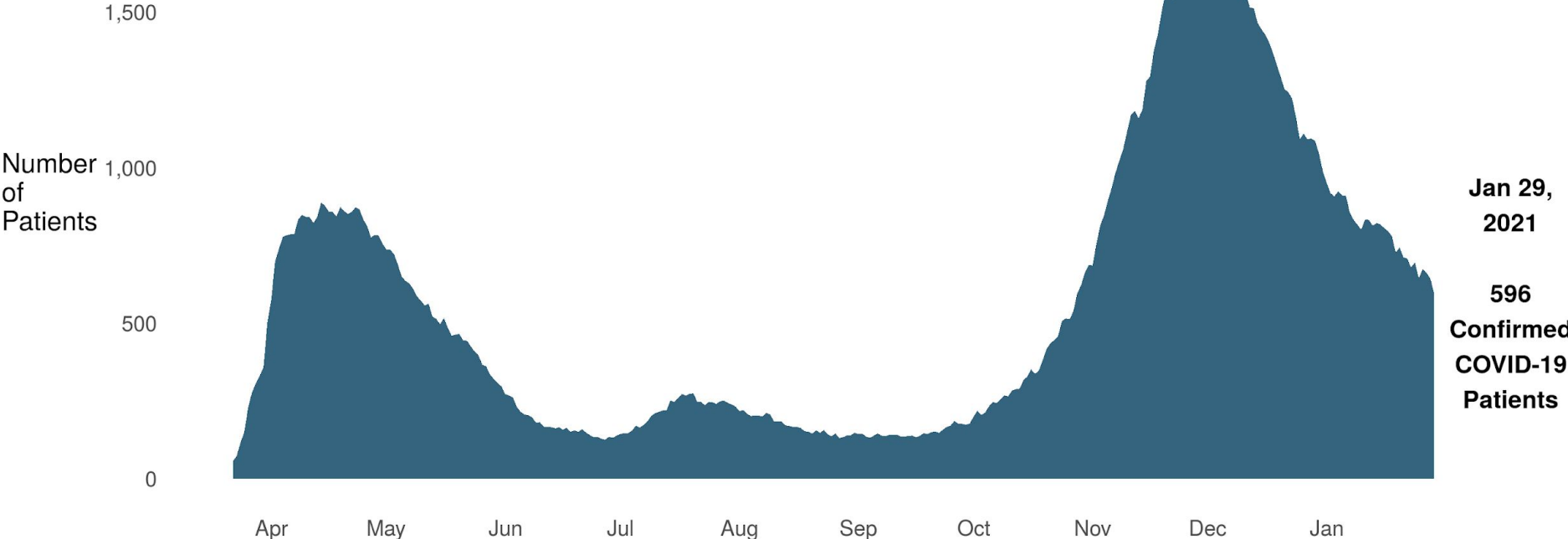


Updated Jan 29, 2021



**3** of the last 14 days have an upward trend in the 7-day moving average of newly reported cases.

# Currently Hospitalized Confirmed COVID-19 Patients

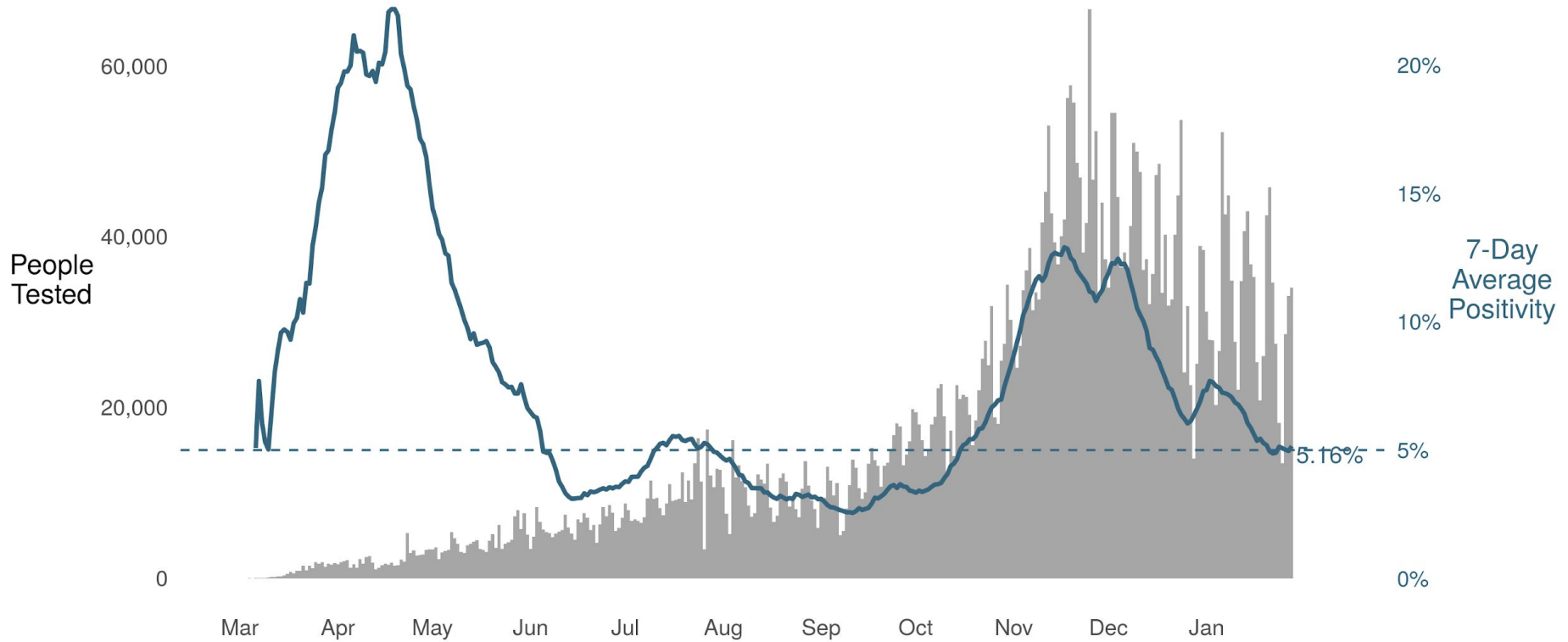


**Jan 29,  
2021**  
**596  
Confirmed  
COVID-19  
Patients**

Updated Jan 29, 2021



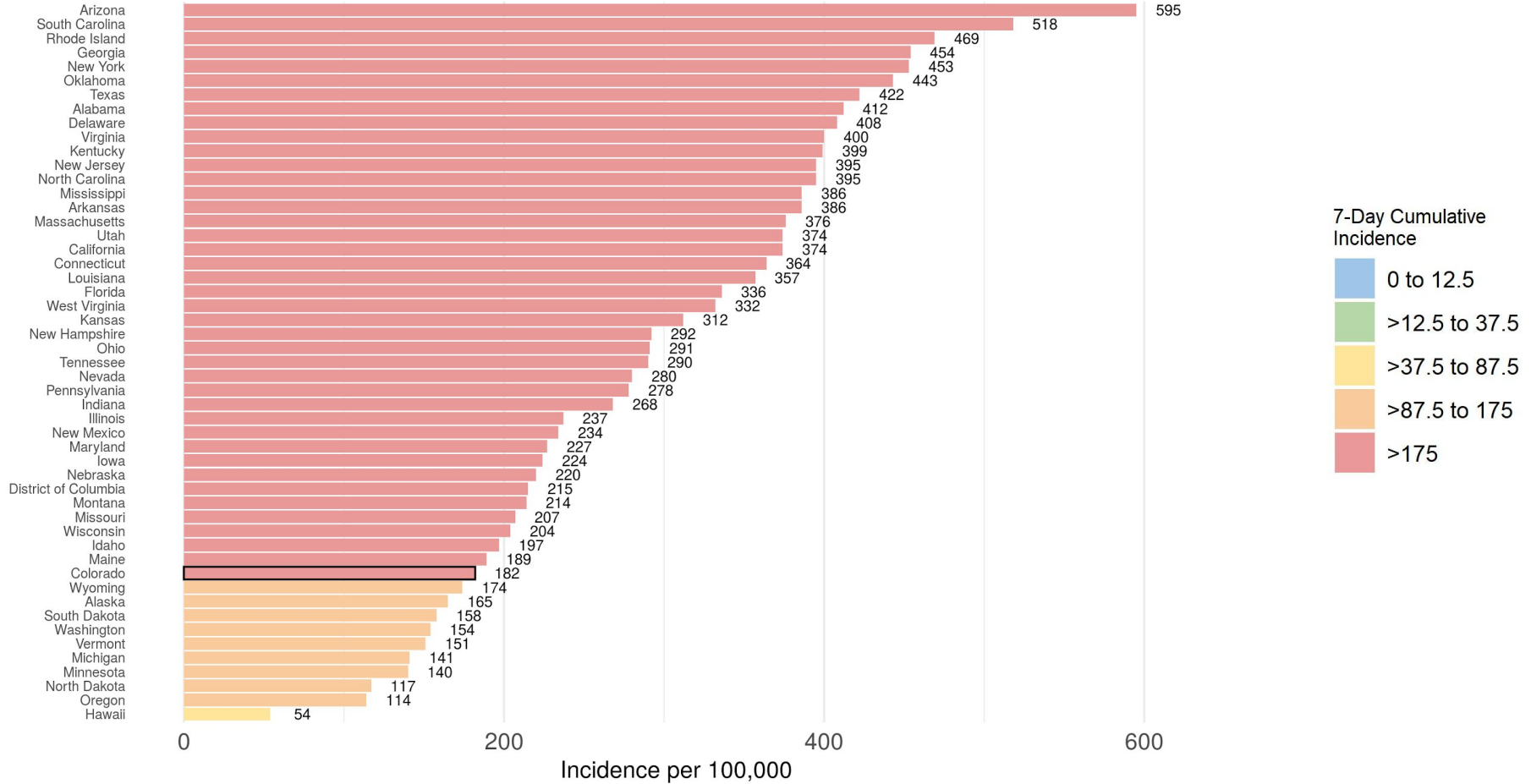
# Number of PCR Tests Performed Daily and 7-Day Moving Average of Percent Positivity





# Comparison of US States

## 7-Day Incidence per 100,000 (CDC, updated Jan 29, 2021)



# Joint Vaccination Task Force

as of: 445pm  
01/29/2021

- Next week's total dose allocations are 93,660 Pfizer and 83,380 Moderna (11 doses)
- Expect delivery between 2/1 - 2/3 of all doses
- CVS returning 21,060 doses (18 trays) to Colorado expected arrival next week 2/1
- Walgreens returning 8,190 doses (7 trays) to Colorado expected arrival 2/8
- 5 equity based clinics scheduled for this weekend 1/29-1/31



**Total 1st Dose Vaccines Received**  
**457210**

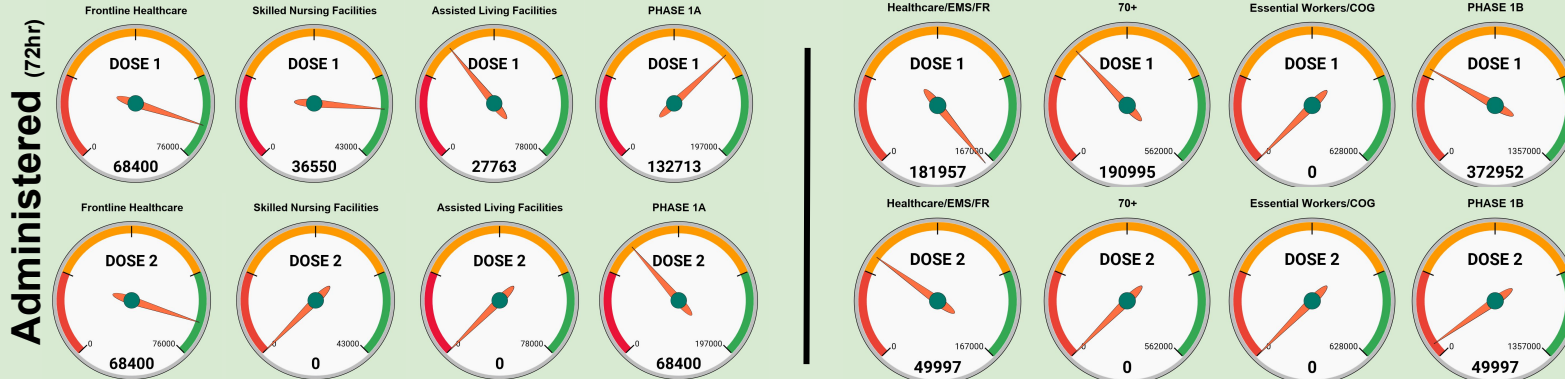
**189540**

**267670**

**Total 2nd Dose Vaccines Received**  
**265930**

**104130**

**161800**



**Total Dose 1 Administered**  
**441352**

**Total Dose 2 Administered**  
**118397**

**Administered (72hr)**

## WHAT ISN'T CHANGING?

- Five star businesses are allowed to operate one level lower on the dial, except they may not operate in PON unless the county is formally in PON.
- There are no changes to school settings in Dial 2.0.
- There are no changes to capacity levels and caps in Dial 2.0

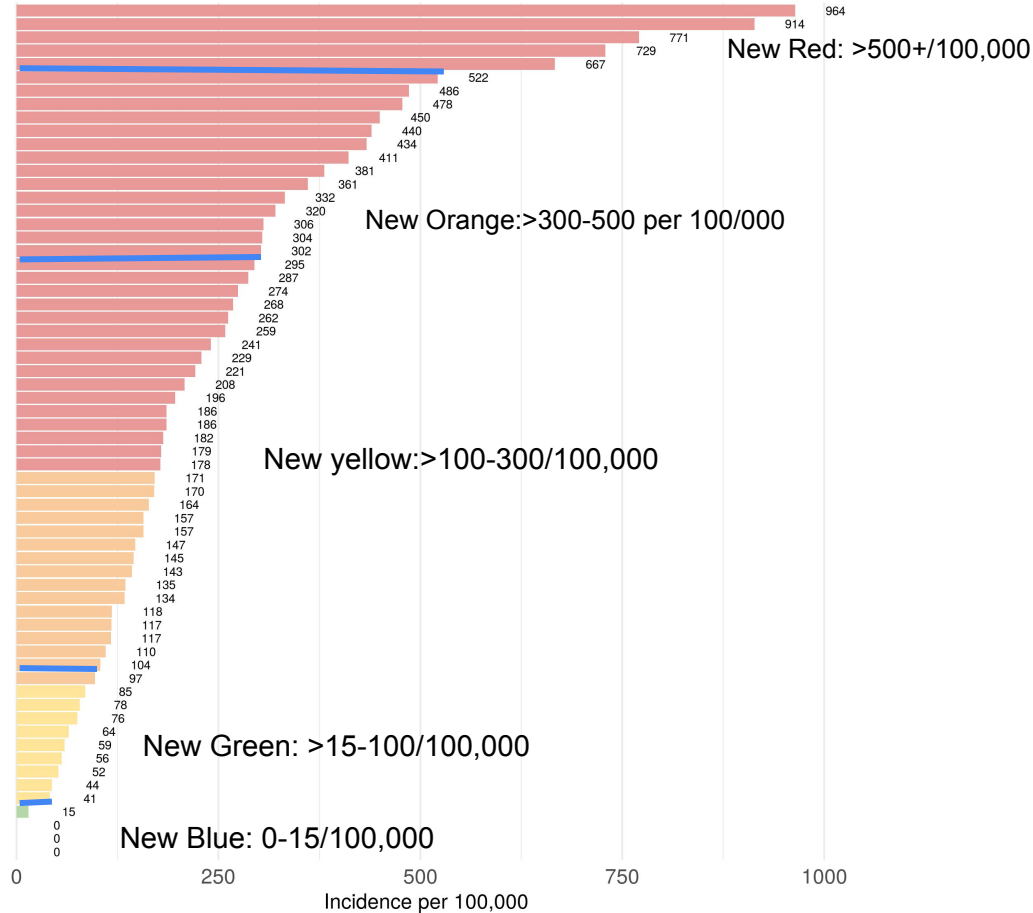
*Counties can always be more restrictive in a level, especially with mitigation plans, and can move to a more restrictive level through their own public health order and do not need to wait for the state.*

# STATUS DIAL: Old Versus New Proposed Metrics (Highlighted)

| Protect Our Neighbor (PON)  |   | Blue-Red Level County Metrics                              | Blue-Caution   |  | Yellow-Concern   |  | Orange-High Risk   |  | Red-Severe Risk  |  | Purple Extreme Risk   |
|---|---|--|--|--|--|--|--|--|--|--|---|
| Green Old   | Green New   |  | Blue Old   | Blue New   | Yellow Old   | Yellow New   | Orange Old   | Orange New   | Red Old  | Red New  | Purple  |
| <b>Eight metrics &amp; application process:</b><br>-Hospital capacity<br>-PPE Supply<br>-0-25/100,000 2 wk<br>incidence OR >8 cases in 2wks for counties ↓<br>30,000 pop.<br>-Case investigation/contact tracing protocols<br>-Case investigation surge capacity plan<br>-Testing of close contacts available | <b>Eight metrics &amp; application process:</b><br>-Hospital capacity<br>-PPE Supply<br>-0-15/100,000 1 wk<br>incidence OR # comparable cases ↓<br>20,000 pop<br>-Case investigation/contact tracing protocols<br>-Case investigation surge capacity plan<br>-Testing of close contacts available | <b>Incidence of New Cases</b><br>0-75<br>100,000<br>14 day | >15-100/<br>100,000<br>7 day                             | 100-175/<br>100,000<br>14 day  | >100-300<br>100,000<br>7 day                             | 175-350/<br>100,000 14<br>day  | >300-500<br>100,000<br>7 day                             | 350+/<br>100,000 14<br>day   | >501+<br>100,000 7<br>day                                | Statewide Hospital capacity risks being breached; Crisis standards of care approaching |   |
|   |   | <b>Percent Positivity of Testing</b>                       | No more than 5%  | No more than 5%  | No more than 10%   | No more than 7.5%  | No more than 15%   | No more than 10%   | No limit   |  | No limit  |
|   |   | <b>Hospitalizations</b>                                    | Local hospital capacity Increasing, stable, or declining | Hospitalized county residents: Increasing, stable, or declining trend. | Local hospital capacity Increasing, stable, or declining | Hospitalized county residents: Increasing, stable, or declining trend. | Local hospital capacity Increasing, stable, or declining | Hospitalized county residents: Increasing, stable, or declining trend. | Local hospital capacity Increasing, stable, or declining |  | Hospital system capacity constrained State assistance requested for patient transport or staff augmentation |

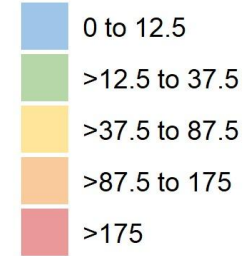
# COLORADO COUNTIES 7 DAY INCIDENCE-SHIFT TO NEW LEVELS

7-Day Incidence per 100,000 (CEDRS, updated Jan 27, 2021)



## Old Numbers

7-Day Cumulative Incidence

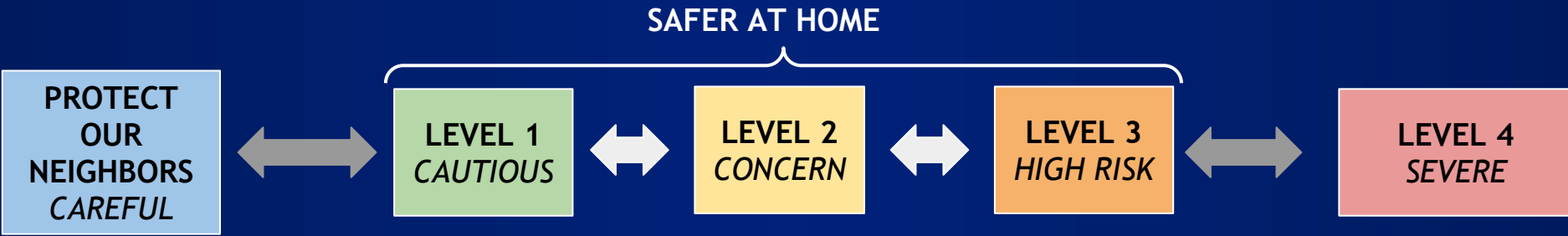


## New Numbers

7-Day Cumulative Incidence



# HOW DO YOU MOVE BETWEEN LEVELS?

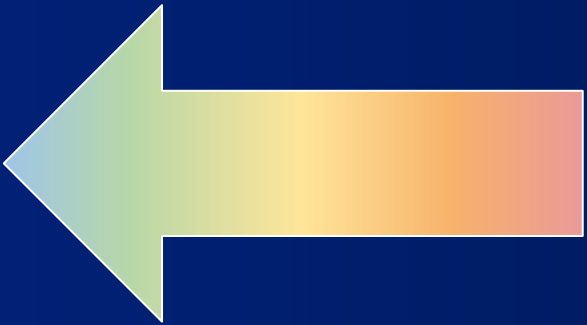


## To move to a LESS restrictive level...

A county must meet ALL of the metrics of the more open level for a 1-week period.

Then, a county is eligible to move into that level, if they would like to do so.

A county that is eligible and would like to move to a more open state should notify CDPHE by letter signed by local public health.




# HOW DO YOU MOVE BETWEEN LEVELS?



- Incidence metrics are higher under Dial 2.0 with the intention that once reached, a county will move swiftly into to that level. When the incidence rate is met, CDPHE will have a consultation with the county. The county may be moved, even if testing rates are stable and hospitalizations are not yet impacted. The more restrictive dial levels are meant to curtail the rate of transmission, which eventually leads to higher hospitaliations, making incidence the leading metric.
- Movement from Orange to Red: The Red metric has been reset after careful consideration of the level of restrictions required to curb exponential growth once it nears 500 cases/100,000 population (7 day incidence). We recommend counties do a local order for Red once they near 500/100,000 cases. Lower incidence areas within a county can be carved out of the order. CDPHE will put a county in red when the county or regional hospital system is under pressure from a staffing or patient transport perspective.

# CAPACITY LIMITS- no change


|  | LEVEL GREEN:<br>PROTECT OUR<br>NEIGHBORS   | LEVEL BLUE:<br>CAUTION   | LEVEL YELLOW:<br>CONCERN   | LEVEL ORANGE:<br>HIGH RISK  | LEVEL RED:<br>SEVERE RISK  | LEVEL PURPLE:<br>EXTREME RISK   |
|---|--|--|--|---|--|---|
| HIGH RISK<br>POPULATIONS  | Use caution<br><br>Eligible for worker benefits and mandatory prioritization for remote work   | Use caution<br><br>Eligible for worker benefits and mandatory prioritization for remote work   | Advised to Stay at Home<br><br>Eligible for worker benefits and mandatory prioritization for remote work | Strongly advised to Stay at Home<br><br>Eligible for worker benefits and mandatory prioritization for remote work   | Stay at Home<br><br>Eligible for worker benefits and mandatory prioritization for remote work  | Stay at Home Ordered<br><br>Eligible for worker benefits and mandatory prioritization for remote work |
| VARIANCES   | Eligible for both <u>outdoor</u> and <u>indoor</u> site-specific variances if approved by LPHA | Eligible for both <u>outdoor</u> and <u>indoor</u> site-specific variances if approved by LPHA | Eligible for <u>outdoor</u> site-specific variances if approved by LPHA                                  | Not eligible  | Not eligible - Current variances reevaluted  | Not eligible - Current variances revoked unless specifically allowed                                  |
| PERSONAL GATHERING SIZE   | Per local guidance   | Up to 10 from no more than 2 households  | Up to 10 from no more than 2 households  | Up to 10 from no more than 2 households   | None   | None  |
| CHILDCARE   | Open   | Open   | Open   | Open  | Open   | Open  |
| P-12 SCHOOLS  | In-person  | In-person  | In-person suggested  | In-person suggested<br><br>Counties are encouraged to prioritize in-person learning by suspending other extracurricular and recreational activities in order to preserve effective cohorting and minimize disruptions to in person learning | P-5: in person suggested<br><br>Middle school: in-person, hybrid, or remote suggested<br><br>High school: hybrid or remote suggested | In-person, hybrid, or remote as appropriate   |
| HIGHER EDUCATION  | In-person  | In-person  | In-person, hybrid, or remote as appropriate  | In-person, hybrid, or remote as appropriate   | Remote suggested, limited in-person when necessary   | Remote suggested, very limited in-person when necessary   |



# CAPACITY LIMITS- no change

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|---|---|--|--|---|---|--|
| <b>RESTAURANTS -<br/>INDOORS</b>  | 50%* capacity or 500 people †                     | 50% capacity or 175 people indoors †           | 50% capacity or 50 people (or up to 100 with calculator) † | 25% capacity or 50 people †   | Indoor dining closed. Take out, curbside, delivery, or to go  | Indoor dining closed. Take out, delivery, or to go is open   |
| <b>RESTAURANTS -<br/>OUTDOORS</b>   | 6ft between parties outdoors, per local zoning    | 6ft between parties outdoors, per local zoning | 6ft between parties outdoors, per local zoning             | 6ft between parties outdoors, per local zoning  | Open air with only groups of own household is open  | Outdoor dining closed. Take out, delivery, or to go is open  |
| <b>LAST CALL</b>  | Per local restrictions                            | 12am (on premises)                             | 11pm (on premises)   | 10pm (on premises)  | 8pm (on premises)   | No on premises service   |
| <b>NON-CRITICAL<br/>MANUFACTURING</b>   | 50%* capacity or 500 people †                     | 50% capacity or 175 people †                   | 50% capacity or 50 people (or up to 100 with calculator) † | 25% capacity or 50 people †   | 25% capacity or 50 people †   | 10% capacity or 25 people †  |
| <b>OFFICES</b>  | 50%* capacity                                     | 50% capacity                                   | 50% capacity, remote work is strongly encouraged           | 25% capacity, remote work is strongly encouraged  | 10% capacity, remote work is strongly encouraged  | Remote work or Closed  |
| <b>BARS</b>   | 50%* capacity or 500 people †                     | Closed   | Closed   | Closed  | Closed  | Closed   |
| <b>GYMS/FITNESS</b>   | 50%* capacity or 500 people †                     | 50% capacity or 175 people †                   | 50% capacity or 50 people †                                | 25% capacity or 50 people indoors †, or outdoors in groups less than 10                                   | 10% capacity or 10 people indoors per room †, or outdoors in groups less than 10. Reservations required   | Virtual, or outdoors in groups less than 10  |
| <b>GROUP SPORTS AND<br/>CAMPS</b>   | 50%* capacity or 500 people †                     | 50 person capacity per activity                | 25 person capacity per activity                            | Virtual, or outdoors in groups less than 10   | Virtual, or outdoors in groups less than 10   | Virtual, or outdoors in groups less than 10  |
| <b>CRITICAL AND NON<br/>CRITICAL RETAIL</b>                                       | 50%* capacity                                     | 50% capacity                                   | 50% capacity   | 50% capacity with increased curbside pick up, and delivery. Dedicated senior and at-risk hours encouraged | 50% capacity with increased curbside pick up, and delivery. Dedicated senior and at-risk hours encouraged | Non-critical retail closed. Curbside pick-up and delivery OK. Critical may operate at 50% capacity but should make significant efforts to reduce the number of people in-store as much as possible |

# CAPACITY LIMITS- no change

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|---|--|------------------------------|---|--|--|---|
| PERSONAL SERVICES   | 50%* capacity or 500 people †            | 50% capacity or 50 people †  | 50% capacity or 50 people †   | 25% capacity or 25 people †                            | 25% capacity or 25 people †  | Closed  |
| LIMITED HEALTH CARE SETTINGS  | 50%* capacity or 500 people †            | 50% capacity or 50 people †  | 50% capacity or 50 people †   | 25% capacity or 25 people †                            | 25% capacity or 25 people †  | 10% capacity or 25 people †                           |
| INDOOR UNSEATED EVENTS AND ENTERTAINMENT  | 50%* capacity or 500 people †            | 50% capacity or 175 people † | 50% capacity or 50 people no calculator, (or up to 100 with calculator) † | 25% capacity or 50 person capacity (with calculator) † | Closed, excluding museums, aquariums, and zoos**   | Closed  |
| INDOOR SEATED EVENTS AND ENTERTAINMENT  | 50%* capacity or 500 people †            | 50% capacity or 175 people † | 50% capacity or 100 people †  | 25% capacity or 50 people †                            | Closed, excluding museums, aquariums, and zoos**   | Closed  |
| OUTDOOR UNSEATED EVENTS AND ENTERTAINMENT   | 50%* capacity or 500 people †            | 50% capacity or 250 people † | 50% capacity or 175 people †  | 25% capacity or 75 people                              | 25% capacity or 75 people (with calculator) †, attended only with members of your own household and 6ft spacing between groups | Closed  |
| OUTDOOR SEATED EVENTS AND ENTERTAINMENT   | 50%* capacity or 500 people †            | 50% capacity or 250 people † | 50% capacity or 175 people †  | 25% capacity or 75 people †                            | 25% capacity or 75 people (with calculator) †, attended only with members of your own household and 6ft spacing between groups | Closed  |
| OUTDOOR GUIDED SERVICES   | 50%* capacity or 500 people †            | 50% capacity or 25 people †  | 50% capacity or 10 people †   | 25% capacity or 10 people †                            | 25% capacity or 10 people †  | 25% capacity or up to 10 only in your own household † |

\*Counties that enter Protect Our Neighbors are eligible to increase the percentage caps by 5% every month they continually sustain those metrics.

† When capacity limits are expressed as both a percentage of posted capacity and a total number of people, use whichever number is fewer.

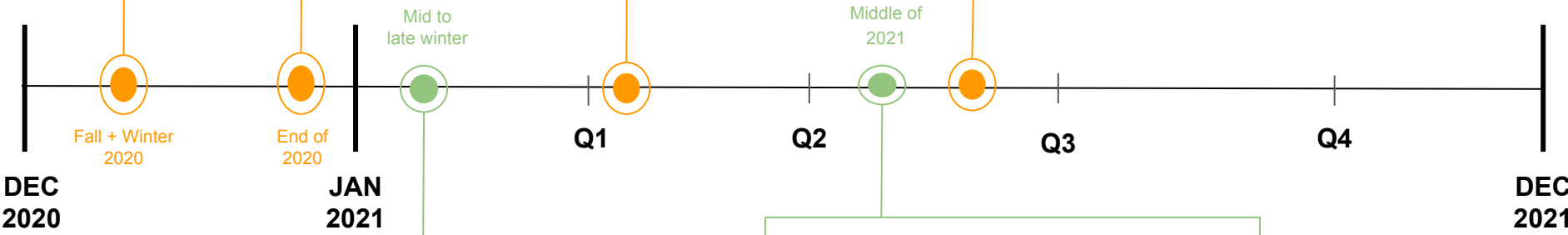
\*\*Educational institutions including museums, aquariums and zoos may operate indoors at 25% of the posted occupancy limit not to exceed 25 people using the Distancing Space Calculator per room.

**Testing and infrastructure is scaling, but cases and hospitalizations are rapidly increasing.** Significant efforts must be made in this timeframe to prevent exceeding our health care system capacity

**Initial supply of a vaccine ready.** Early distribution efforts will prioritize vulnerable populations, health care workers, first responders, etc.

**We expect another update to the dial.**

**A final update to the dial will happen in early summer.**



**A new Dial 2.0 is introduced to establish counties in levels with more consistent metrics**

**We hope we can be in the phase of vaccine distribution to the general population next summer.**

- Most counties in Red or Orange

- Most counties will be in Orange or Yellow, with some in Blue

- Most counties achieve Yellow
- Some counties begin to achieve Blue
- Some may event being to qualify for PON

- Majority of counties in Blue, while some remain in Yellow
- Counties increasing achieve PON

**WE'RE ALL IN THIS  
TOGETHER**

