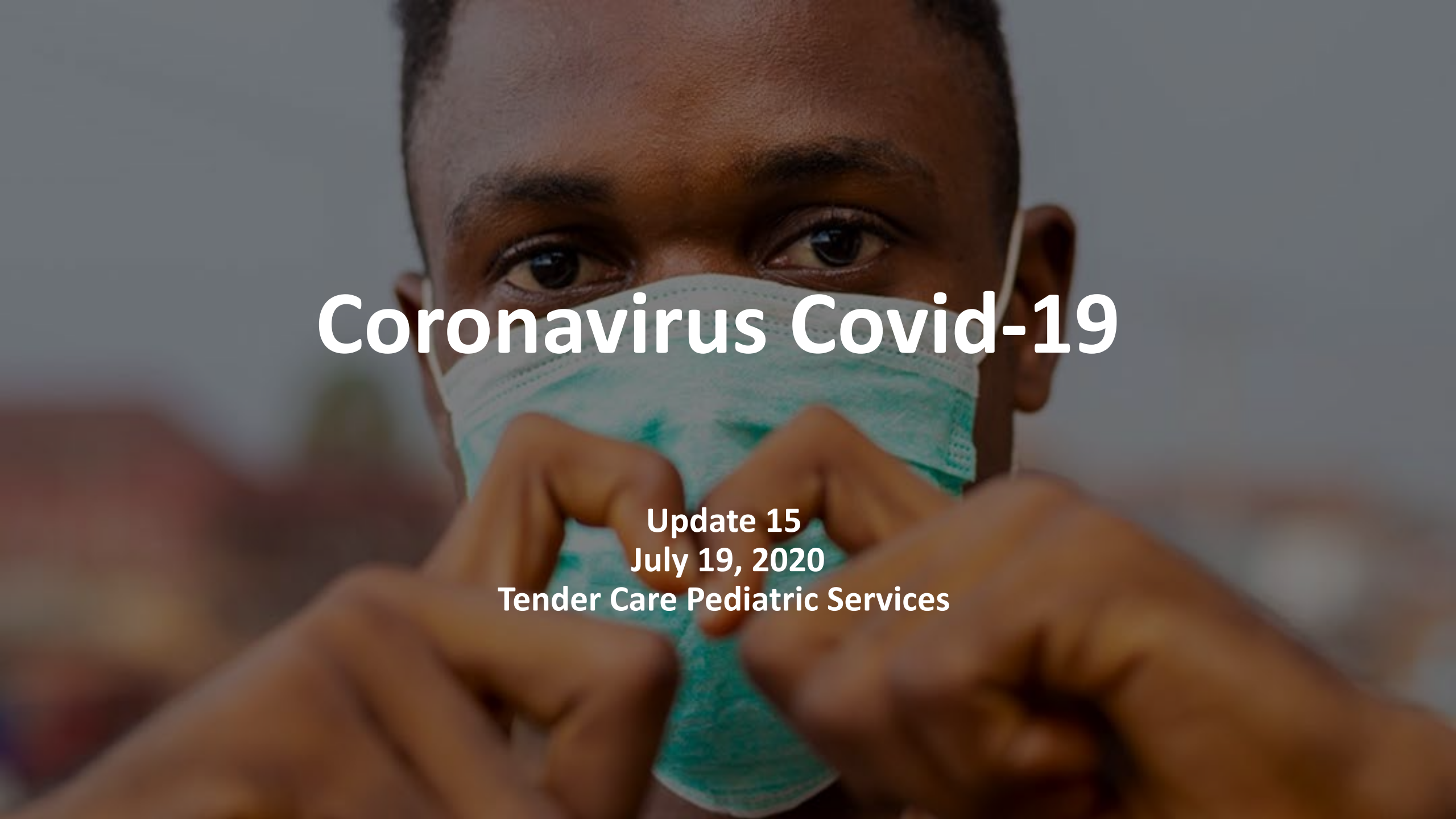


Coronavirus Covid-19

Update 15
July 19, 2020
Tender Care Pediatric Services

Tender Care Actions over Past Week

Minimize interaction – Social distancing, hand washing and masks are critical. Colorado is on increase 444/day, Larimer County also increasing daily with Variance at risk - slides 11, 12, 13 and 14.

Testing is available in all counties. CDC put out new guidelines for discontinuing isolation using both Time and Testing – slides 5,6,7 and 8.

Masks, social distancing and handwashing are central concepts to managing protection from virus. Mask mandate in place across state starting 07/17. For everyone over age 11. Effective until mid August. Use a headband with buttons to reduce ear tension – slide 10.

Risk assessment and notification – Temperature assessment in all homes. Consider purchasing eye protection that is comfortable for your own use. Prepare for Fall.

Home care nursing families Private Duty Nursing (PDN) homes- Cases on hold. School districts have not established Fall schedule. Parents continue to restrict staff to 'TCPS' only, not employed at medical centers.

Dynamic workforce – Performance reviews are being done virtually and in person. CPR class is coming up Tue 7/28/2020 9:00 AM - 11:00 AM. Email Bailey Cardinal if you need to renew your CPR card.

United States at the 4 month mark

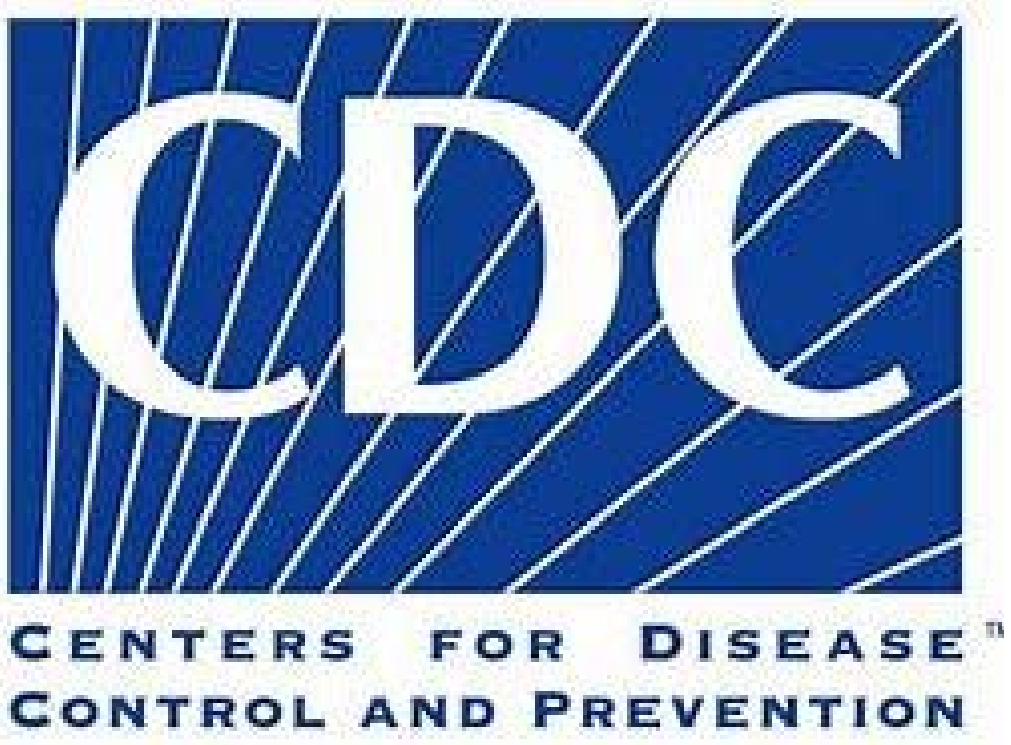
- 3.5 million confirmed COVID-19 cases, according to Johns Hopkins University, one in 100 Americans testing positive for the virus
- The COVID Tracking Project reported on July 16, a record number of 71,229 new cases in the U.S.
- Florida recently hit a record of 15,000 cases in one day.
- Arizona's seven-day average test positivity rate hit almost 25%.
- New York was under a stay-at-home order from late March through early June and is going through a slow, phased reopening, with each region having to meet infection gating criteria.
- Earlier in July, Connecticut reported zero coronavirus deaths for the first time since March.
- According to the COVID Tracking Project, on July 16, states reported a total of 977 deaths, which is the highest it's been since May 29. Patients hospitalized with COVID-19 also rose to levels that haven't been seen since April 23.

Dr. Robert Redfield, the director of the Centers for Disease Control and Prevention

"We all have a role to play in battling the virus. Masking is a public health issue. And it really is a personal responsibility for all of us."

CDC Changes Guidelines

- **For Persons Who have NOT had COVID-19 Symptoms but Tested Positive and are Under Isolation. There are now 2 options, Time and Test based strategies to discontinue isolation.**
- https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-in-home-patients.html
- Symptom-based criteria were modified as follows:
  - Changed from “at least 72 hours” to “at least 24 hours” have passed *since last* fever without the use of fever-reducing medications
  - Changed from “improvement in respiratory symptoms” to “improvement in symptoms” to address expanding list of symptoms associated with COVID-19.



Persons with laboratory-confirmed COVID-19 who have not had any symptoms - TEST Based

Can discontinue isolation when:

- Negative results of an FDA Emergency Use Authorized COVID-19 molecular assay for detection of SARS-CoV-2 RNA from at least **two consecutive respiratory specimens collected ≥24 hours apart** (total of two negative specimens).
- https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-in-home-patients.html

Persons with laboratory-confirmed COVID-19 who have not had any symptoms – TIME based

Can discontinue isolation when:

- At least 10 days have passed since the date of their first positive COVID-19 diagnostic test assuming they have not subsequently developed symptoms since their positive test. If they develop symptoms, then the symptom-based or test-based strategy should be used.
- https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-in-home-patients.html

For Tender Care Staff in direct client contact

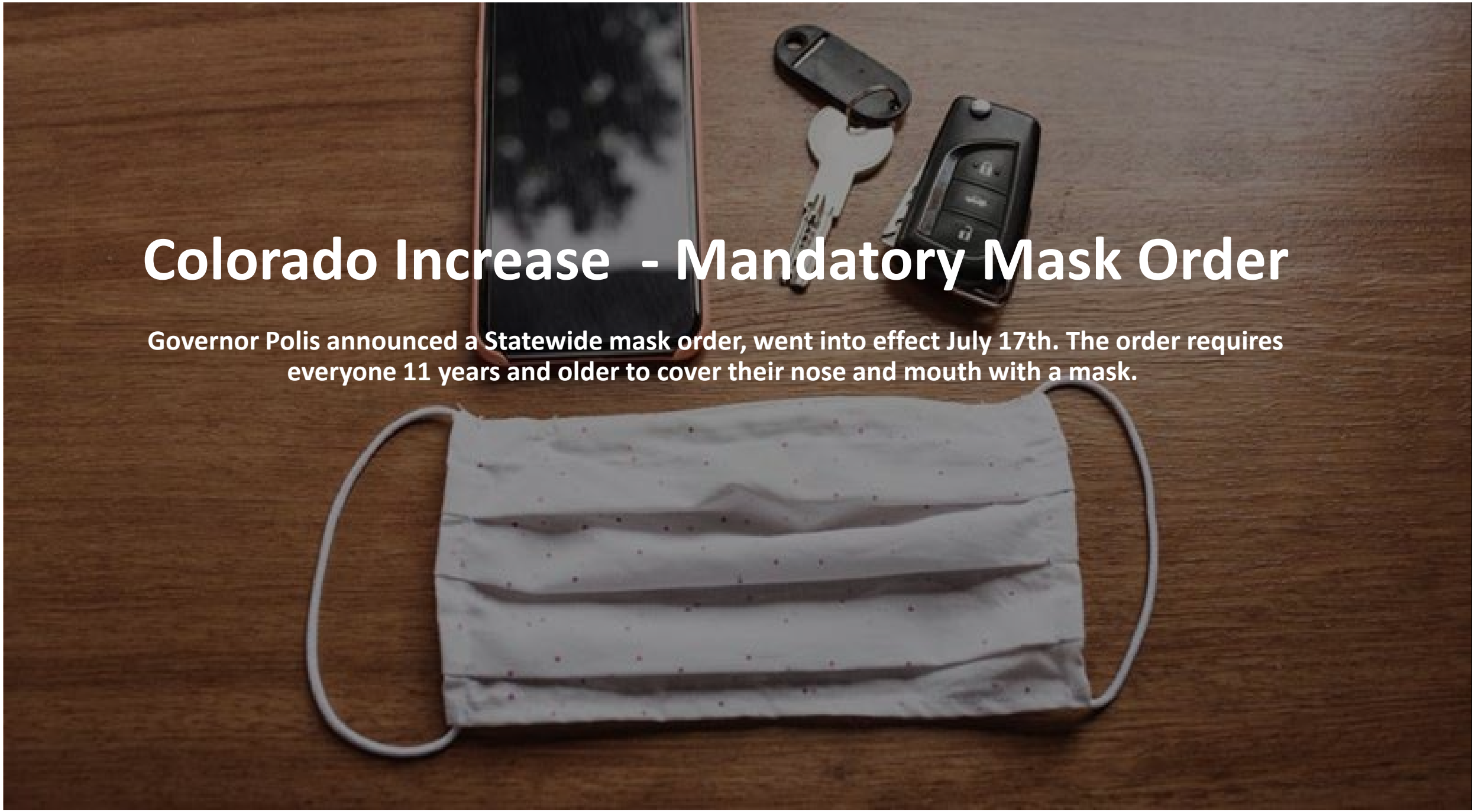
- For certain populations, a longer timeframe after recovery may be desired to minimize the chance of prolonged shedding of replication-competent virus. Such persons include:
  - healthcare personnel in close contact with vulnerable persons at high-risk for illness and death if those persons get COVID-19

https://www.cdc.gov/coronavirus/2019-ncov/hcp/disposition-in-home-patients.html

Larimer County – cases on increase

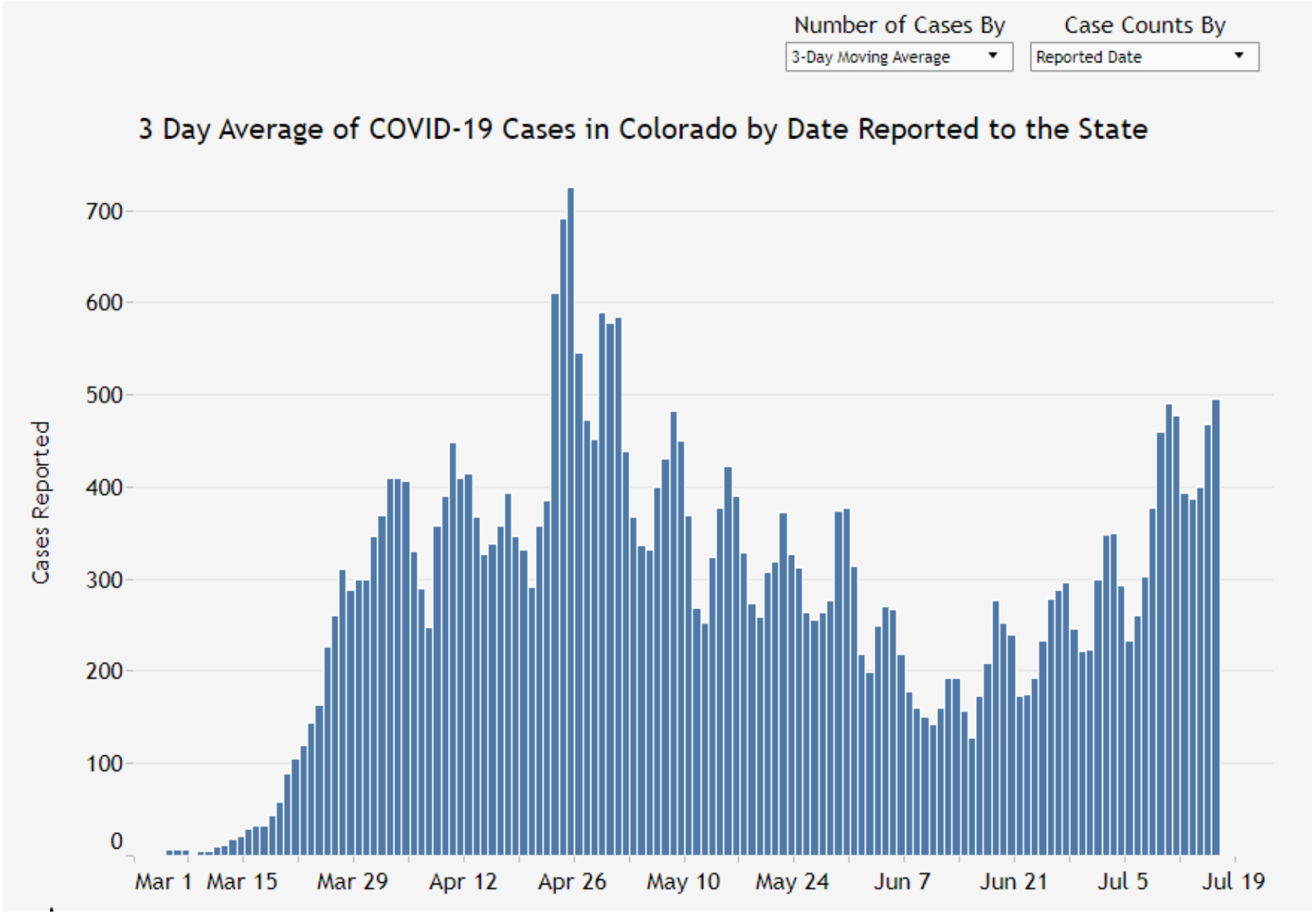
- Larimer County – 23 new cases July 18, 2020
- Since July 4, Larimer has reported 263 new cases. On three days -- July 12, 15 and 16 -- the new cases were more than 30.
- LCPH indicated contract tracing showed much of the spread was connected to large gatherings.
- Variance is at risk due to increase in cases
- https://www.larimer.org/spotlights/2020/05/19/larimer-county-public-health-amends-face-covering-order

Save your ears – easy fix



Colorado Increase - Mandatory Mask Order

Governor Polis announced a Statewide mask order, went into effect July 17th. The order requires everyone 11 years and older to cover their nose and mouth with a mask.


Number of Cases By
3-Day Moving Average
Case Counts By
Reported Date
3 Day Average of COVID-19 Cases in Colorado by Date Reported to the State
Cases Reported
700
600
500
400
300
200
100
0
Mar 1
Mar 15
Mar 29
Apr 12
Apr 26
May 10
May 24
Jun 7
Jun 21
Jul 5
Jul 19

ANALYSIS: COUNTIES WITH & WITHOUT ORDERS

Survey	Metric	Counties with No Mask Order	Counties w/ Some Mask Order
R&SP Survey (May 15 - Jun 7)	Mask-Wearing	67%	83%
CDPHE Survey (Jun 15 - Jun 25)	Mask-Wearing	49%	57%
	Maintaining 6-Feet	80%	83%

Both surveys show higher rates of mask-wearing in counties with mask orders (16% and 8% higher)

ANALYSIS: COVID-19 SPREAD

From May 20 to June 3	
Counties with full mask orders:	-20% COVID-19 Growth
Counties where some cities have mask orders:	-37% COVID-19 Growth
Other Counties	+15% COVID-19 Growth

From June 19 to July 3	
Counties with full mask orders:	+27% COVID-19 Growth
Counties where some cities have mask orders:	+48% COVID-19 Growth
Other Counties	+49% COVID-19 Growth

Colorado COVID-19 Case Summary

July 17, 2020

39,344
Total Cases

424
Outbreaks

1,751
Deaths among cases

427,699
People Tested

1,615
Deaths due to COVID-19

63
Counties

Currently hospitalized

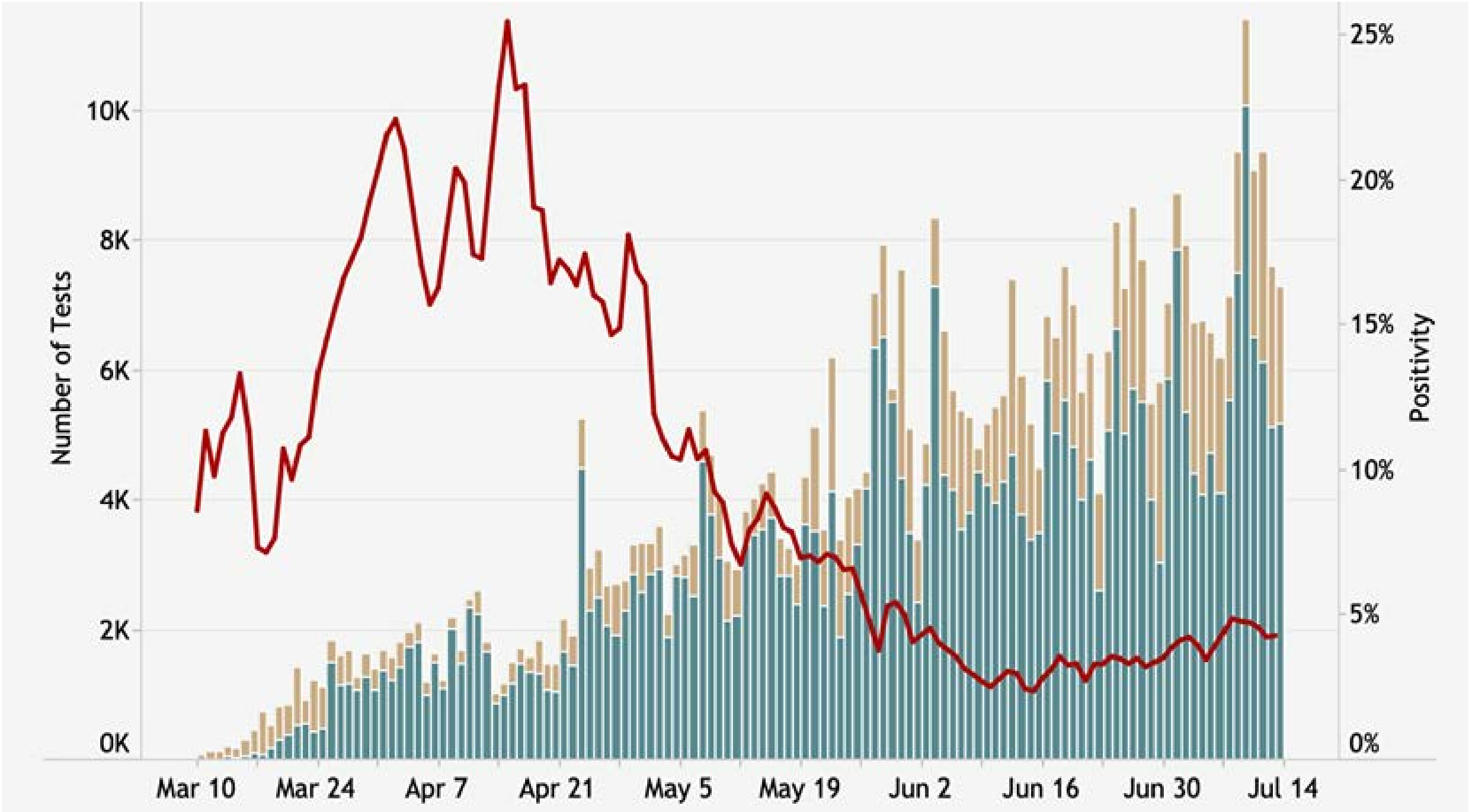
273/139
Confirmed COVID-19/Under investigation

Adult critical care ventilators

320/1,073
In use/Total

Testing

- Colorado’s "positivity rate" is about 4%, which means that about 4% of all tests come back positive.
- World Health Organization (WHO)'s goal is for states to have a positivity rate of less than 5%. The more we test, the more we can make informed decisions. Get tested 7 days after you may have been exposed or if you have symptoms.


Number of Tests
0K
2K
4K
6K
8K
10K
Positivity
0%
5%
10%
15%
20%
25%
Mar 10
Mar 24
Apr 7
Apr 21
May 5
May 19
Jun 2
Jun 16
Jun 30
Jul 14

Colorado COVID Symptom Support tool

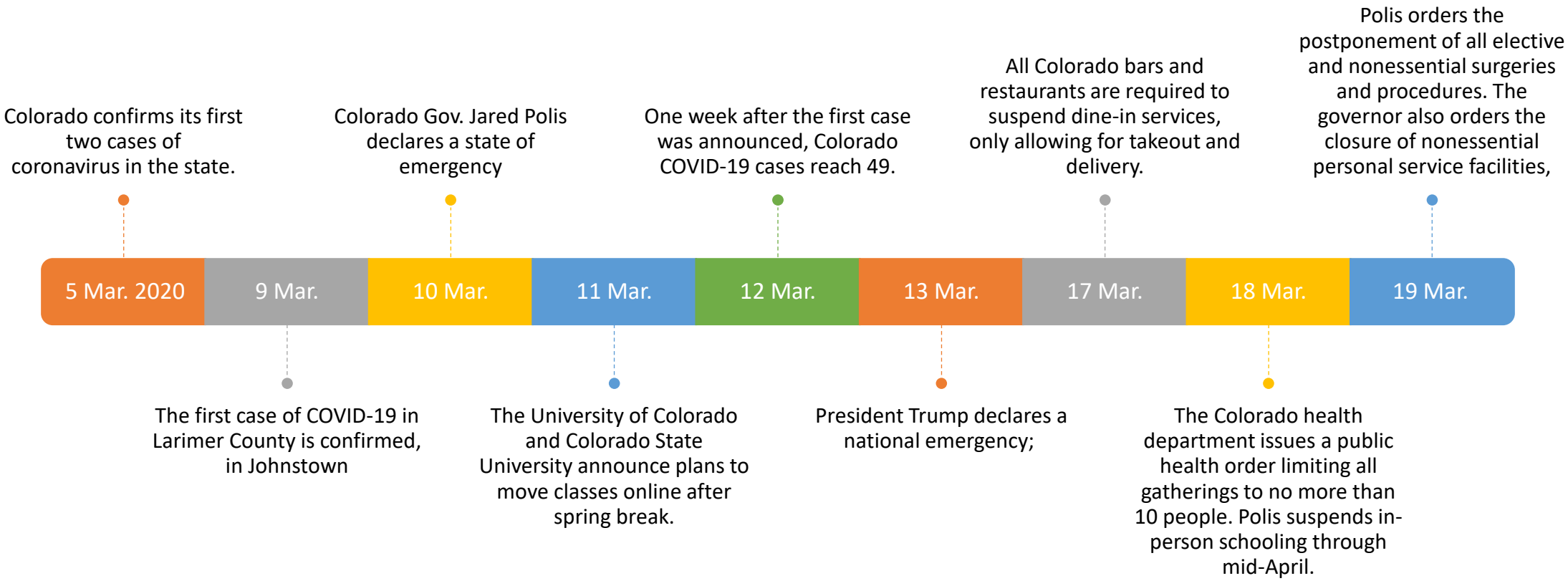
COLORADO

COVID

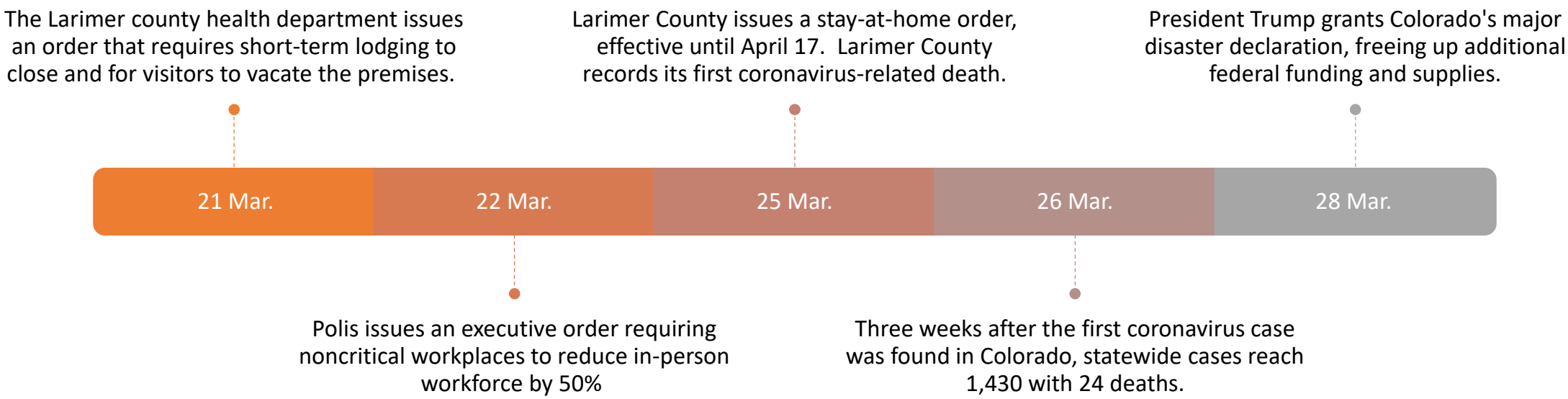
SUPPORT

Share your symptoms to help stop the spread of COVID-19 in Colorado and get connected to resources to help you feel better

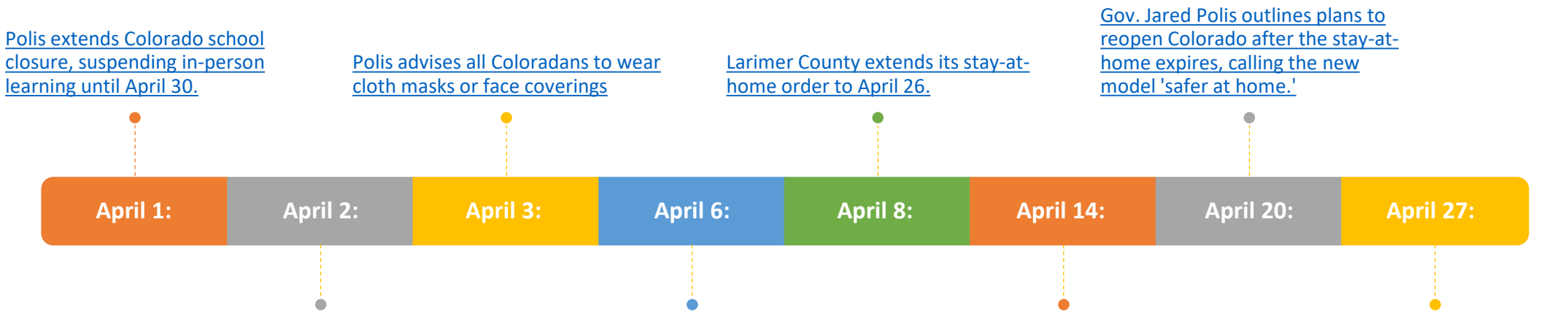
March 1st -19th



March 21st -28th



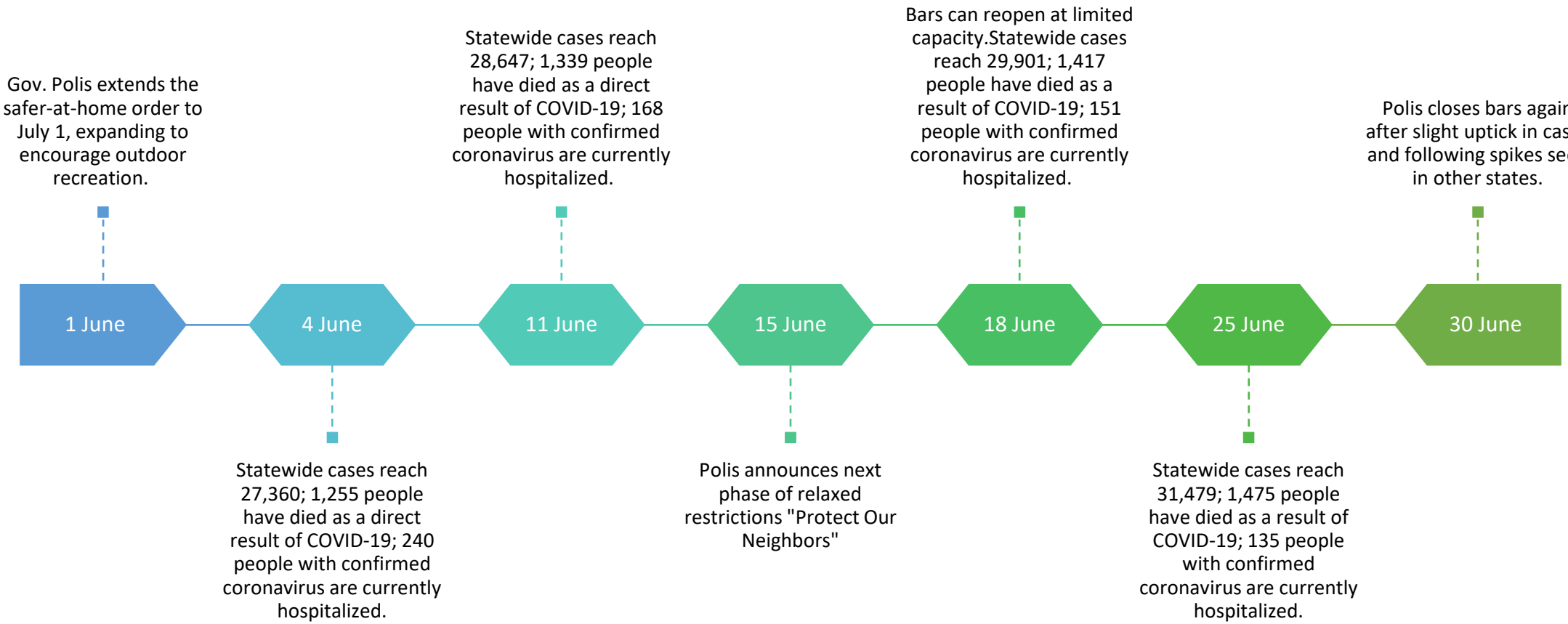
April


Polis extends Colorado school closure, suspending in-person learning until April 30.
Polis advises all Coloradans to wear cloth masks or face coverings
Larimer County extends its stay-at-home order to April 26.
Gov. Jared Polis outlines plans to reopen Colorado after the stay-at-home expires, calling the new model 'safer at home.'
April 1:
April 2:
April 3:
April 6:
April 8:
April 14:
April 20:
April 27:
Poudre School District and Thompson School District announce that in-person learning will not resume this school year. Four weeks after the first coronavirus case was found in Colorado, ***statewide cases reach 3,728 with 97 deaths.***
Polis extends the state's stay-at-home order to April 26.
Work begins to build an alternative care facility for coronavirus patients at the Larimer County fairgrounds.
Colorado's stay-at-home order expired and a "safer at home" order went into effect

May

CDC CALLING EMERGING SYNDROME I PEDIATRICS "MULTI-SYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C).
Larimer County submits request for a variance from the statewide safer-at-home regulations.
Polis announces new guidelines for restaurants, beginning May 27 and day camps, beginning June 1. Safer-at-home order is extended to June 1.
Fort Collins extends mask-wearing order indefinitely.
MAY 1 -
MAY 3 -
May 18-
May 21:
May 25:
May 28:
May 29:
LARIMER COUNTY ISSUES AN ORDER REQUIRING RESIDENTS TO WEAR MASKS IN PLACES OF BUSINESS.
Rocky Mountain National Park proposes entry reservations to limit visitors. Statewide cases reach 23,191; 1,062 people have died as a direct result of coronavirus; 445 people with confirmed coronavirus are currently hospitalized.
Statewide cases reach 25,121; 1,168 people have died as a direct result of COVID-19; 335 people with confirmed coronavirus are currently hospitalized.

June


Gov. Polis extends the safer-at-home order to July 1, expanding to encourage outdoor recreation.
1 June
4 June
Statewide cases reach 27,360; 1,255 people have died as a direct result of COVID-19; 240 people with confirmed coronavirus are currently hospitalized.
Statewide cases reach 28,647; 1,339 people have died as a direct result of COVID-19; 168 people with confirmed coronavirus are currently hospitalized.
11 June
15 June
Polis announces next phase of relaxed restrictions "Protect Our Neighbors"
Bars can reopen at limited capacity.Statewide cases reach 29,901; 1,417 people have died as a result of COVID-19; 151 people with confirmed coronavirus are currently hospitalized.
18 June
25 June
Statewide cases reach 31,479; 1,475 people have died as a result of COVID-19; 135 people with confirmed coronavirus are currently hospitalized.
Polis closes bars again after slight uptick in cases and following spikes seen in other states.
30 June

July

Statewide cases reach 33,352; 1,521 people have died as a result of COVID-19; 147 people with confirmed coronavirus are currently hospitalized.

Statewide Mandatory Masks for everyone 11 and older

Statewide cases hit 35,525; 1581 people have died as a result of COVID-19; 202 people with confirmed coronavirus are currently hospitalized.

Know your Ws

WEAR

a cloth face covering
over your nose and mouth.

WATCH

your distance.Stay at least
6 feet away from others.

WASH

your hands with soap and
water for at least 20 seconds.

References

- Larimer County Mask Order dated 03/20/2020 https://www.larimer.org/sites/default/files/uploads/2020/addendum-face-covering-order.pdf
- Larimer County updates https://www.larimer.org/health/communicable-disease/coronavirus-covid-19/larimer-county-positive-covid-19-numbers
- Colorado Mandatory Mask Orders – Map https://www.google.com/maps/d/viewer?mid=1m432FkDl7iuPgKTc-wP50ERBtbWRr7T1&ll=38.9882020892195%2C-106.02434310932765&z=7&fbclid=IwAR3ryuHzbRlALKTT7KvIMXp6lQXO-9sqkzuOJ-YIj1_EyvjGsjMHbrKn8a8
- Colorado Timeline - https://www.coloradoan.com/story/news/2020/03/30/coronavirus-colorado-timeline-developments-during-covid-19-pandemic/2936681001/