ARZONA TOGETHER STAY HEALTHY | SAFER AT HOME

NURSES DOCTORS HEALTHCARE WORKERS BUSINESS LEADERS ARIZONA'S WORKFORCE TO ALL ARIZONANS



SAFER AT HONE

152,944 TOTAL COVID-19 CASES 2,751 AVG CASES PER DAY WEEK OF JULY 20

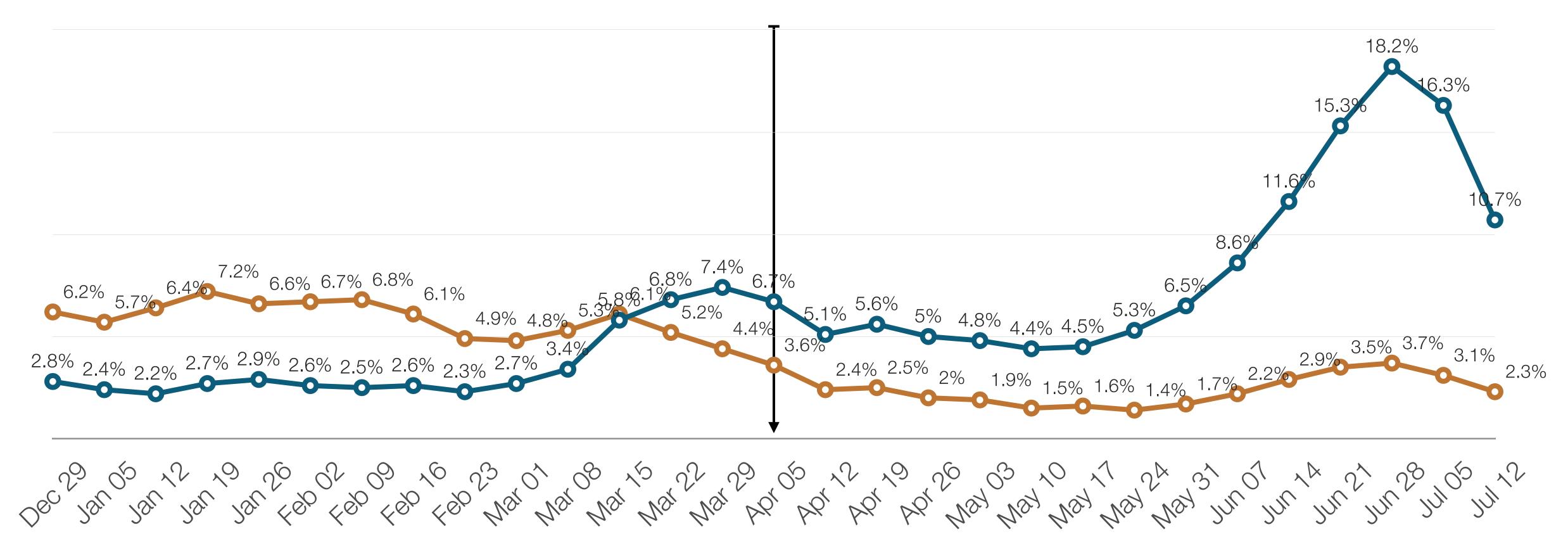
3,063 ARIZONA LIVES LOST

COVID-LIKE ILLNESS IN EMERGENCY ROOMS

COVID PATIENT ICU/HOSPITAL BED USE

PERCENTAGE OF POSITIVE TESTS

COVID-LIKE-ILLNESS (CLI) SURVEILLANCE INFLUENZA-LIKE-ILLNESS (ILI) SURVEILLANCE

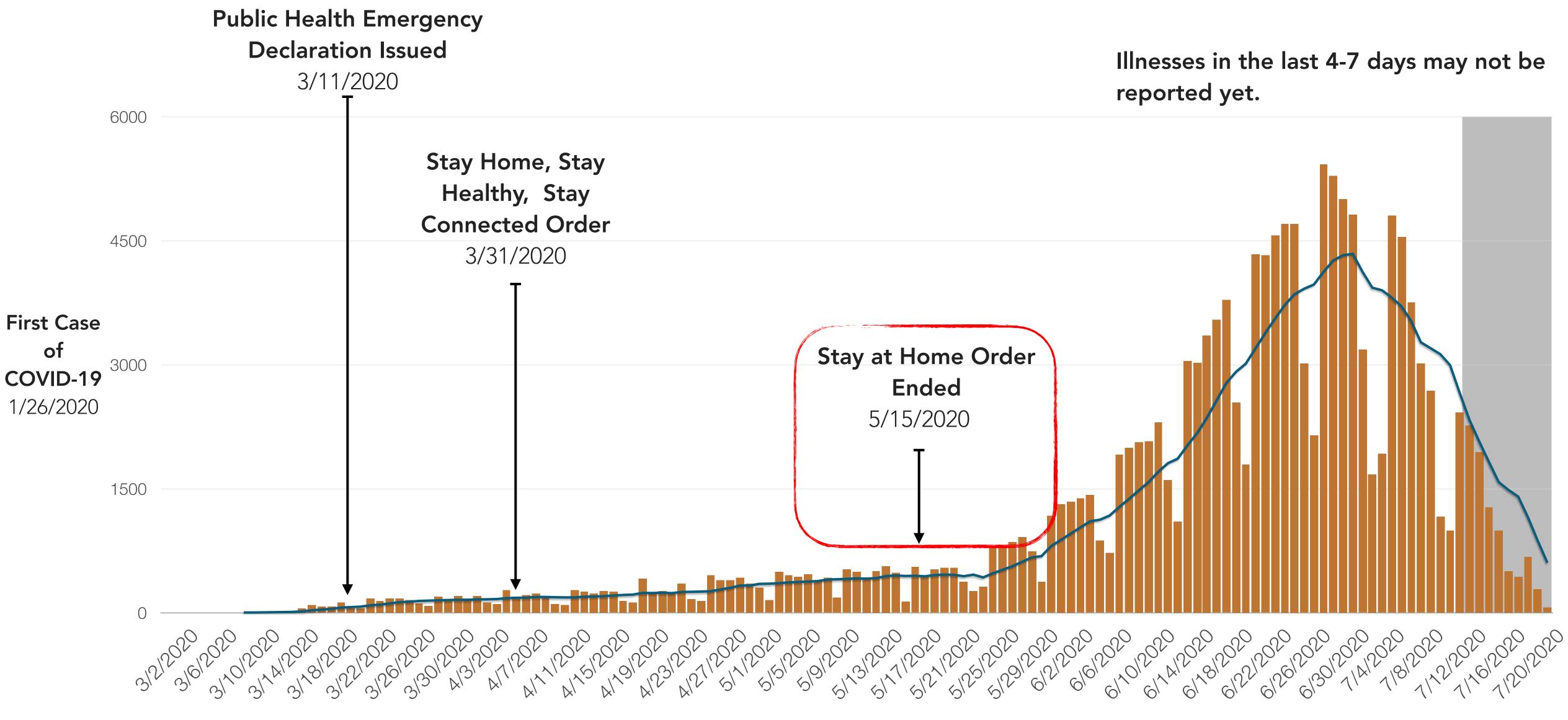




Stay Home, Stay Healthy, Stay Connected Order 3/31/2020

• ILI Average Visits

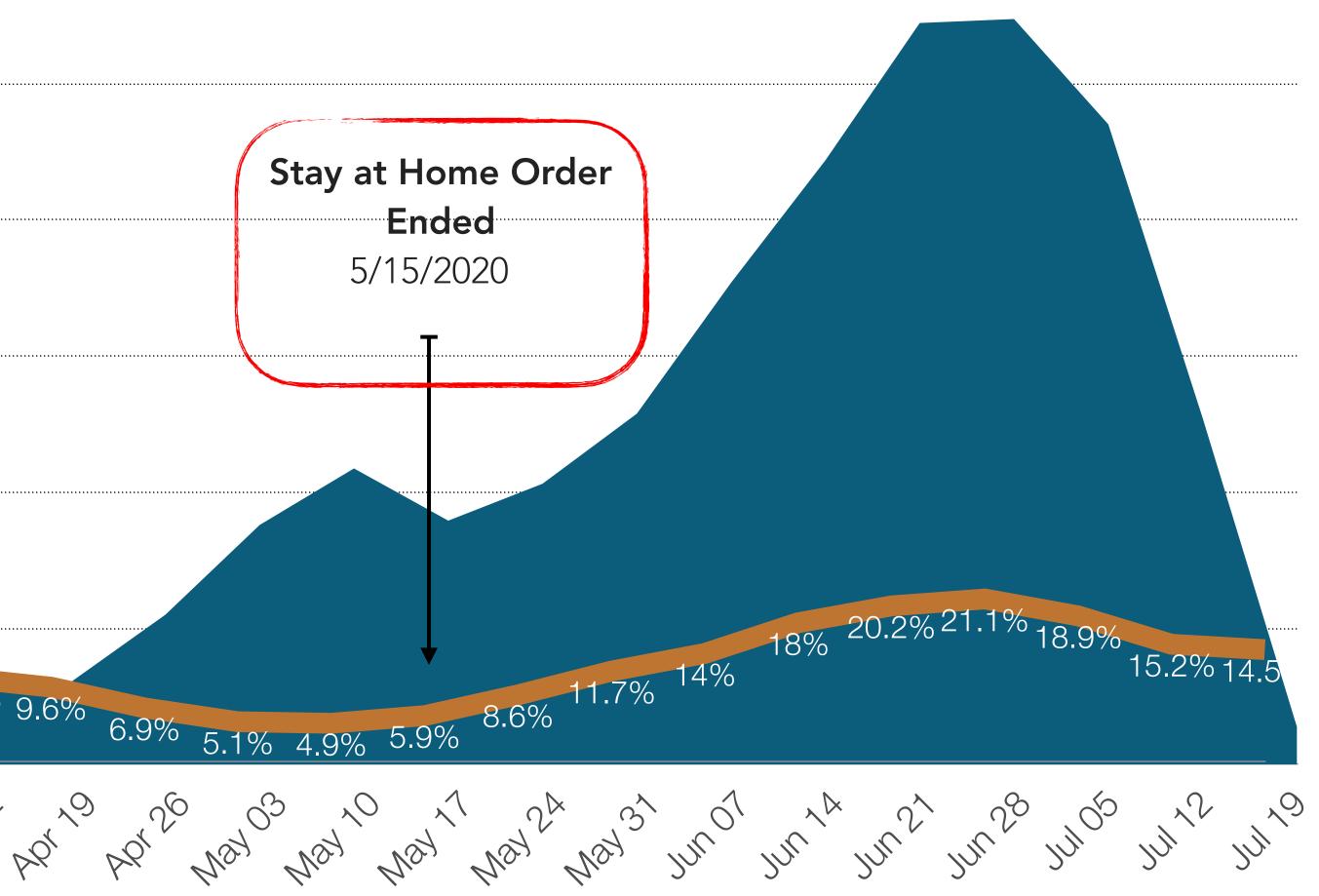
COVID-19 CASES BY DAY



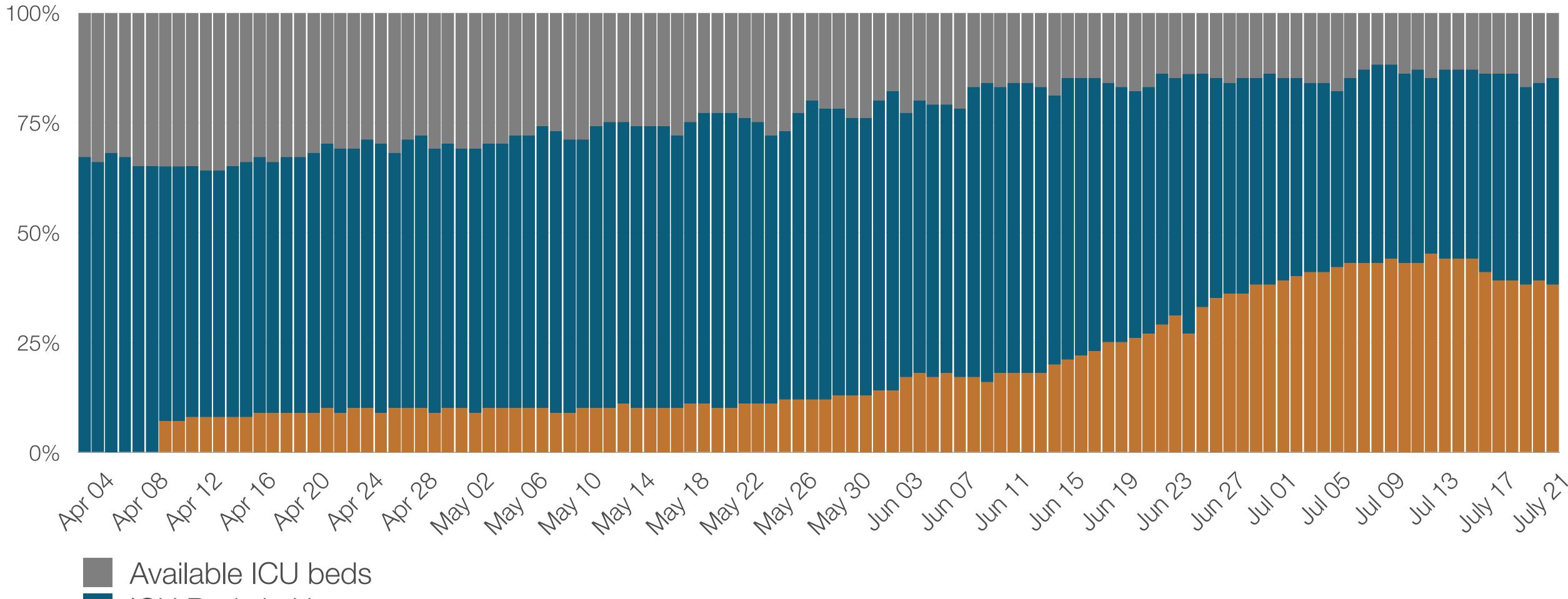
PERCENTAGE OF POSITIVE TESTS

10000		PCR Tests
120000		
100000		
80000		
60000		
40000		
20000	5.2% 6.8% 8.9%	
72	5.2% 0.0%	

Percent Positivity

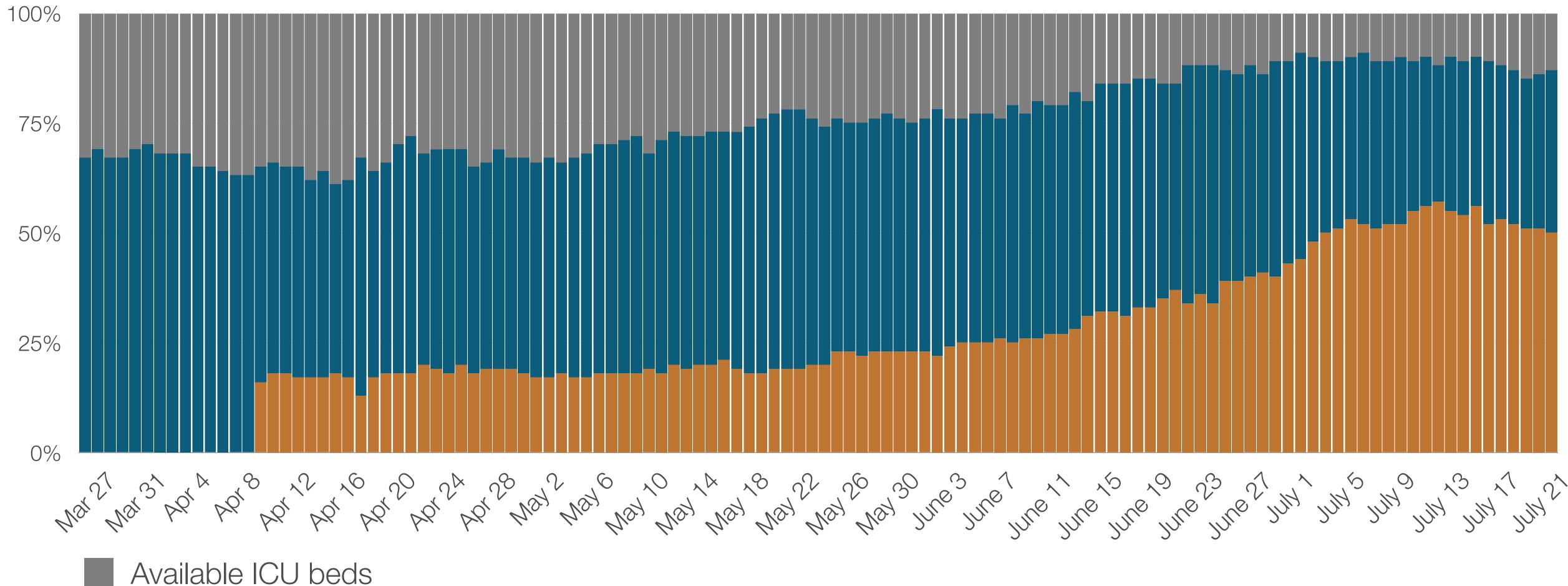


HOSPITAL BEDS DOES NOT INCLUDE 2,600 ADDITIONAL SURGE BEDS



- ICU Beds in Use
- ICU beds with COVID patients (data not reported until 4/10)

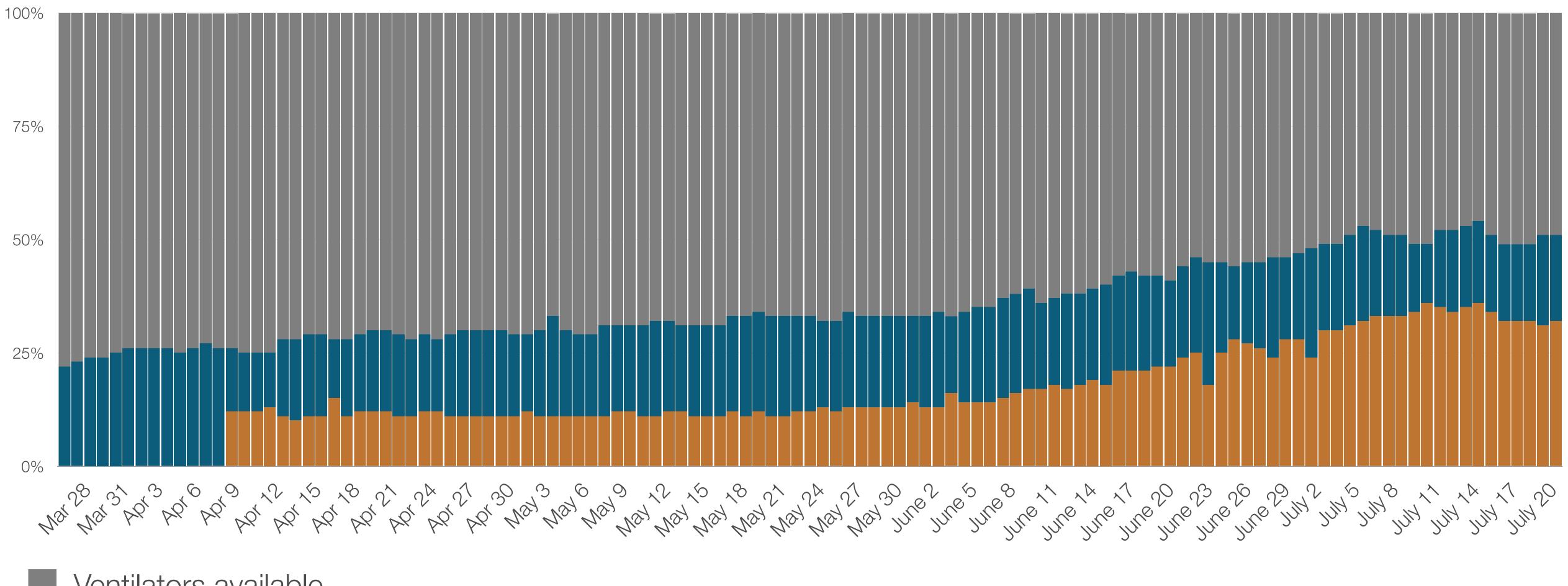
INTENSIVE CARE UNIT HOSPITAL BEDS DOES NOT INCLUDE 600 ADDITIONAL ICU SURGE BEDS



- ICU Beds in Use
- ICU beds with COVID patients (data not reported until 4/10)

STAY HEALTHY. SAFER AT HOME

VENTILATORS FOR COVID-19

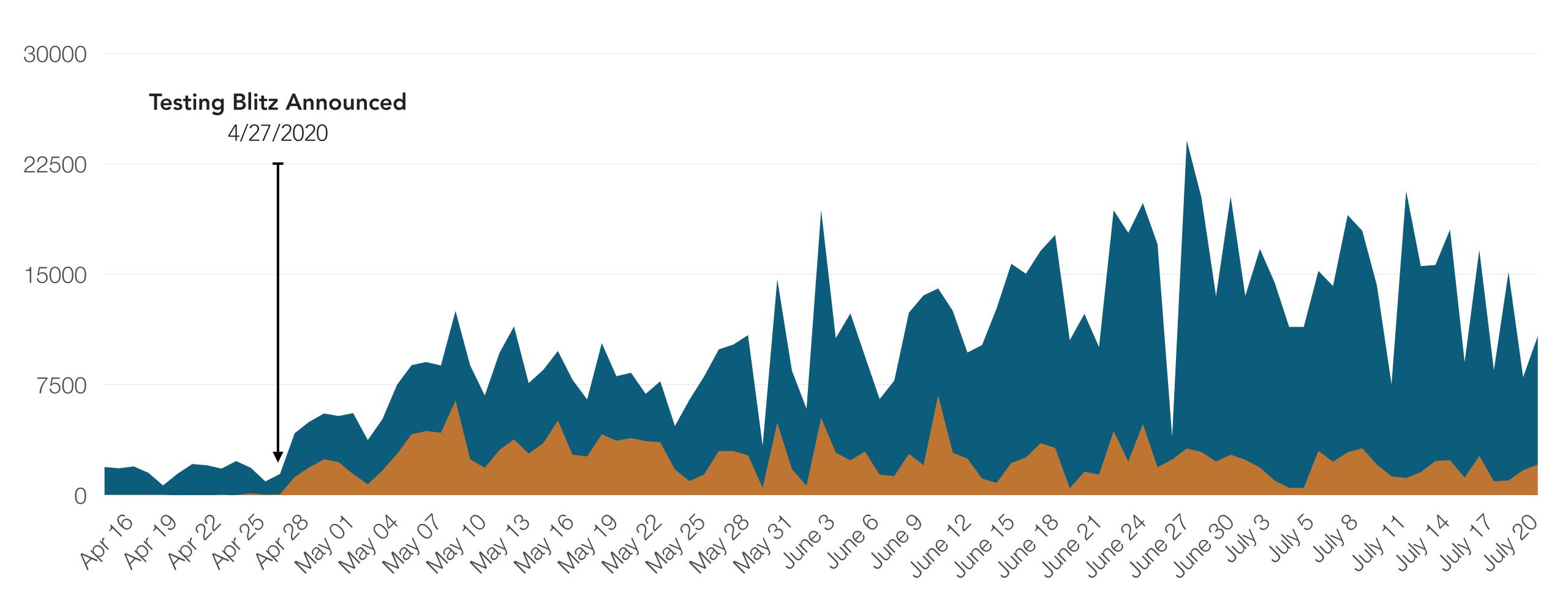


- Ventilators available Ventilators in use
 - Vent use by COVID patients (data not reported until 4/10)



TESTING BY DAY TOTAL TESTS: 1,037,924







RECENT ACTIONS TO SLOW THE SPREAD

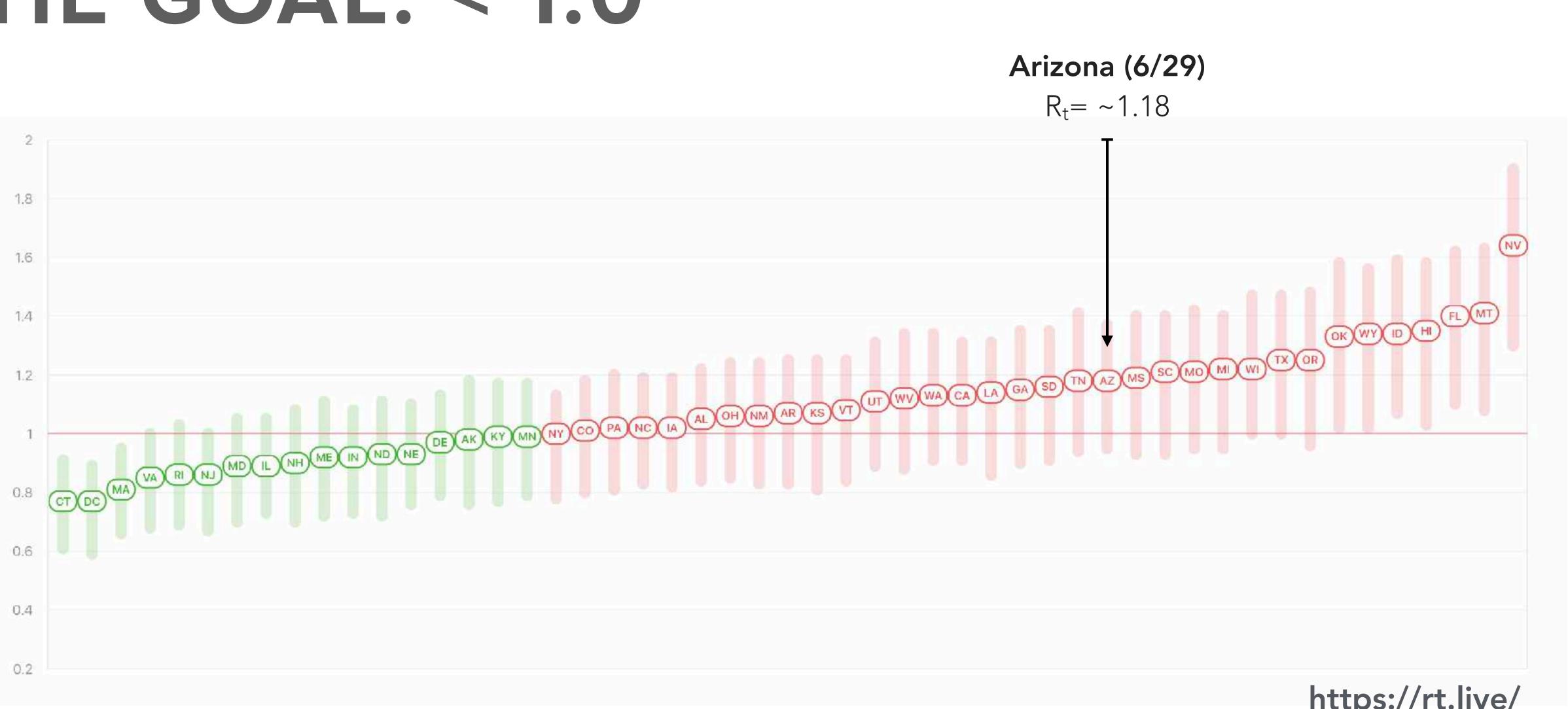
PROHIBITING LARGE GATHERINGS LOCAL MASK ORDINANCES PAUSING OPERATIONS OF GYMS, BARS, NIGHTCLUBS, WATER PARKS & TUBING DELAYING THE FIRST DAY OF SCHOOL **REDUCING RESTAURANT CAPACITY**

TRACKING THE RESULTS

The average number of people who become infected by an infectious person.



THE GOAL: < 1.0

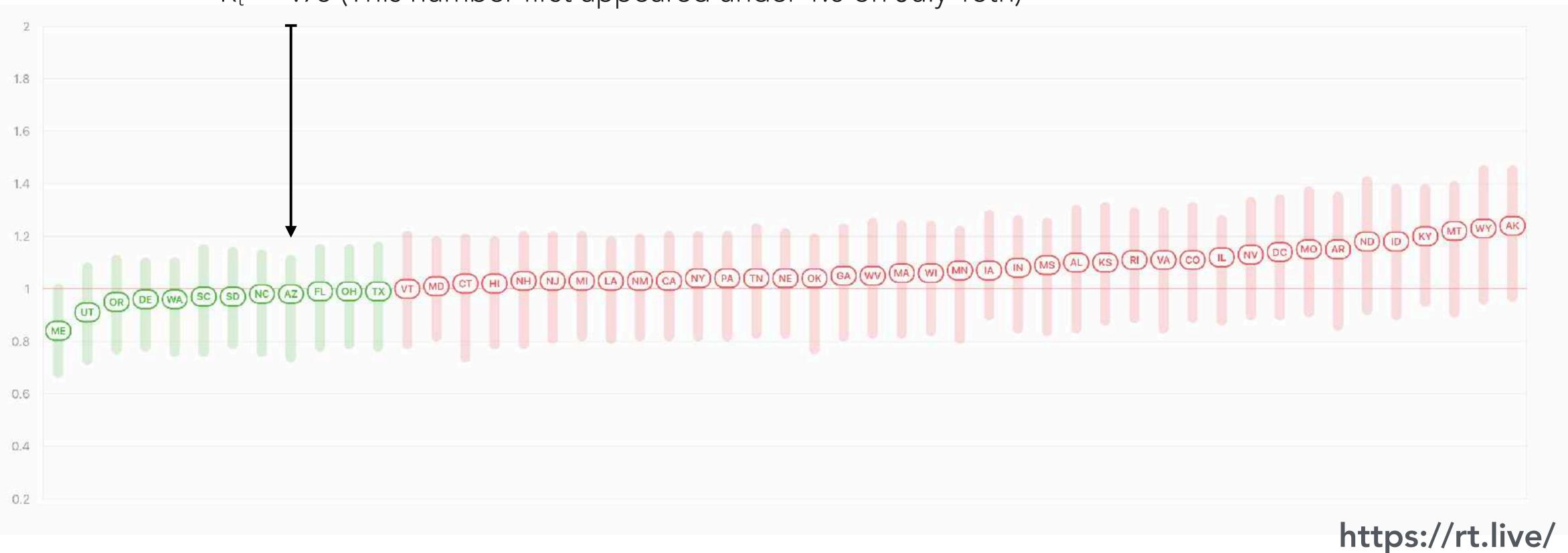


https://rt.live/

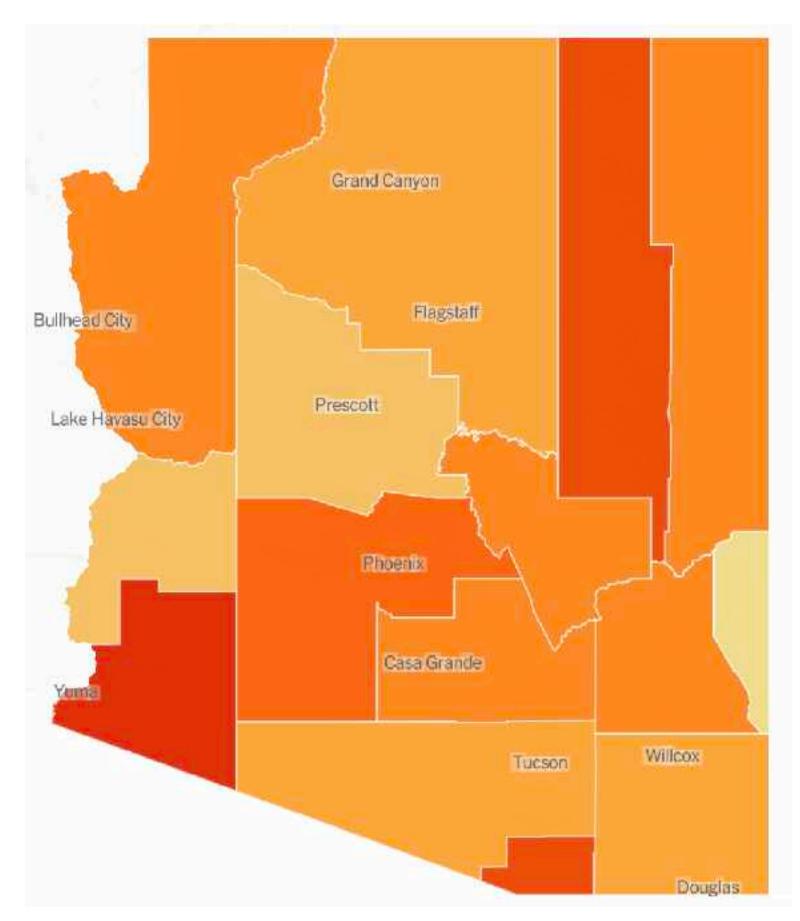
THE GOAL: < 1.0

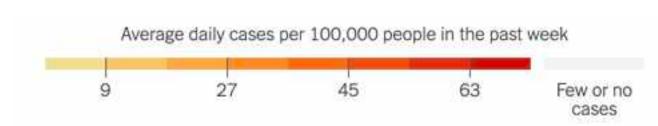
Arizona

 $R_t = \sim .98$ (This number first appeared under 1.0 on July 15th)



DAILY CASES PER 100,000 PEOPLE





Apache County, Ariz.

AVG. DAILY CASES PER 100,000

July 22	36
Two weeks ago	23

Coconino County, Ariz.

AVG. DAILY CASES PER 100,000

July 22	25
Two weeks ago	35

Cochise County, Ariz.

AVG. DAILY CASES PER 100,000

July 22	19
Two weeks ago	27

Gila County, Ariz. AVG. DAILY CASES PER 100,000 1.1.00

July 22	32
Two weeks ago	23

Graham County, Ariz.

AVG. DAILY CASES PER 100,000

July 22	34
Two weeks ago	23

Greenlee County, Ariz.

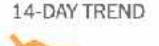
AVG. DAILY CASES PER 100,000

July 22	8.4
Two weeks ago	16



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14-DAY TREND



AVG. DAILY CASES PER 100,00014-DAY TRENDJuly 2216Two weeks ago26Maricopa County, Ariz. AVG. DAILY CASES PER 100,00014-DAY TRENDJuly 2245Two weeks ago59Mohave County, Ariz. AVG. DAILY CASES PER 100,00014-DAY TRENDJuly 2228Two weeks ago28Navajo County, Ariz. AVG. DAILY CASES PER 100,00014-DAY TRENDJuly 2228Two weeks ago28Navajo County, Ariz. AVG. DAILY CASES PER 100,00014-DAY TRENDJuly 2248Two weeks ago52Pima County, Ariz. AVG. DAILY CASES PER 100,00014-DAY TRENDJuly 2248Two weeks ago52Pima County, Ariz. AVG. DAILY CASES PER 100,00014-DAY TRENDJuly 2222Two weeks ago31
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AVG. DAILY CASES PER 100,000 14-DAY TREND July 22 22
July 22 22
Two weeks ago 31

Pinal County, Ariz.		
AVG. DAILY CASES PER	100,000	14-DAY TREND
July 22	29	~~~
Two weeks ago	39	

Santa Cruz County, Ariz.

AVG. DAILY CASES PER 100,000

July 22	54
Two weeks ago	74

Yavapai County, Ariz.

AVG. DAILY CASES PER 100,000

July 22	14
Two weeks ago	12

Yuma County, Ariz.

AVG. DAILY CASES PER 100,000

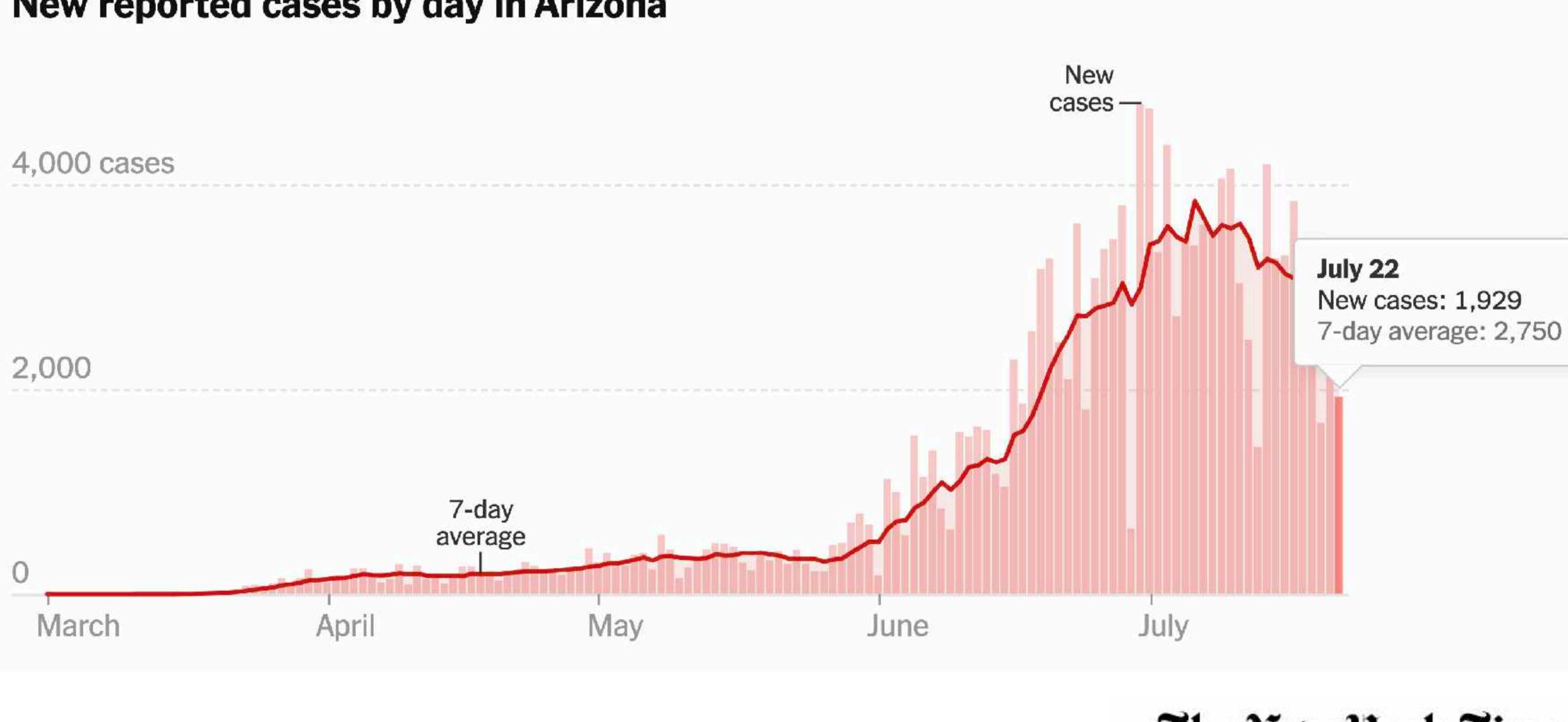
July 22	58
Two weeks ago	82

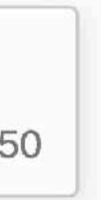
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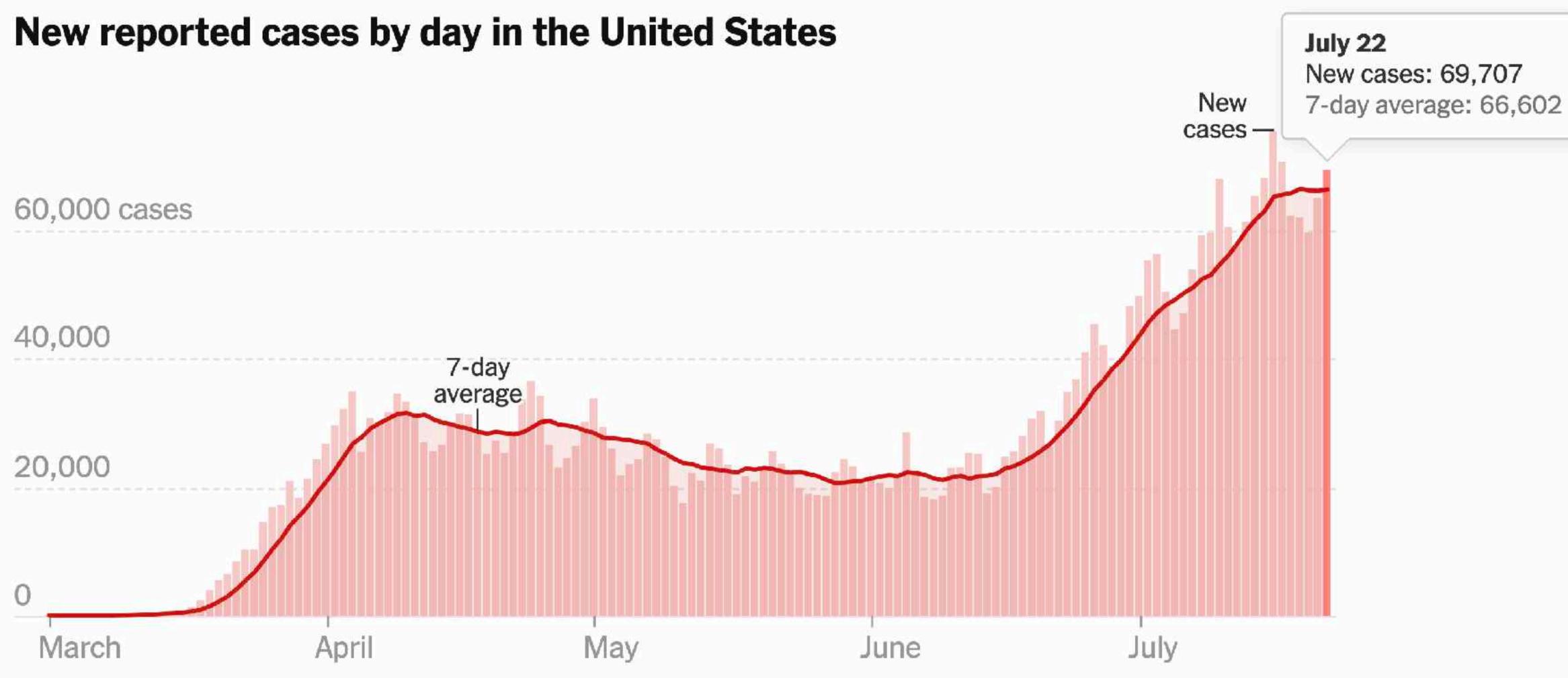


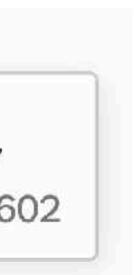






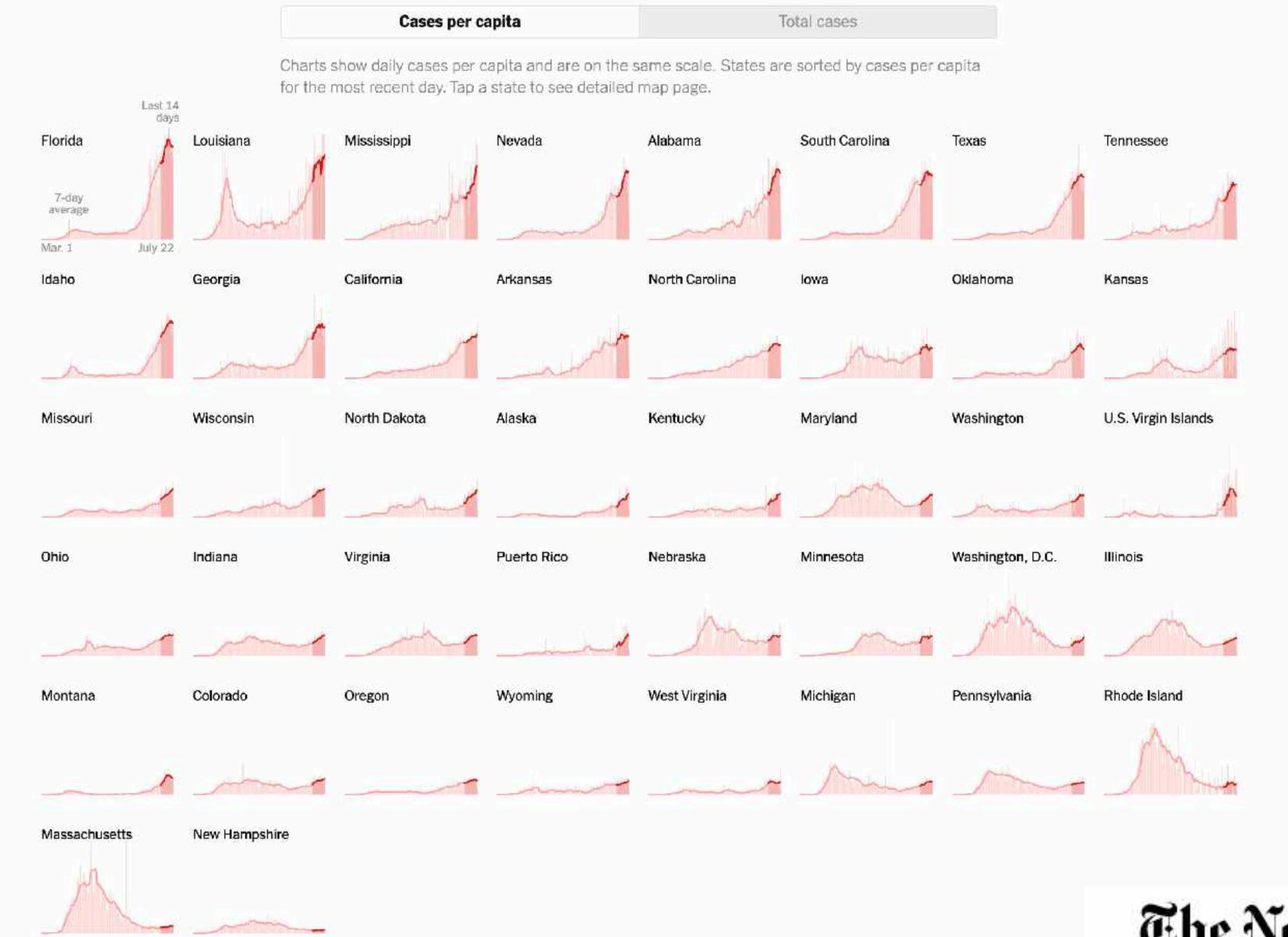








Where new cases are increasing

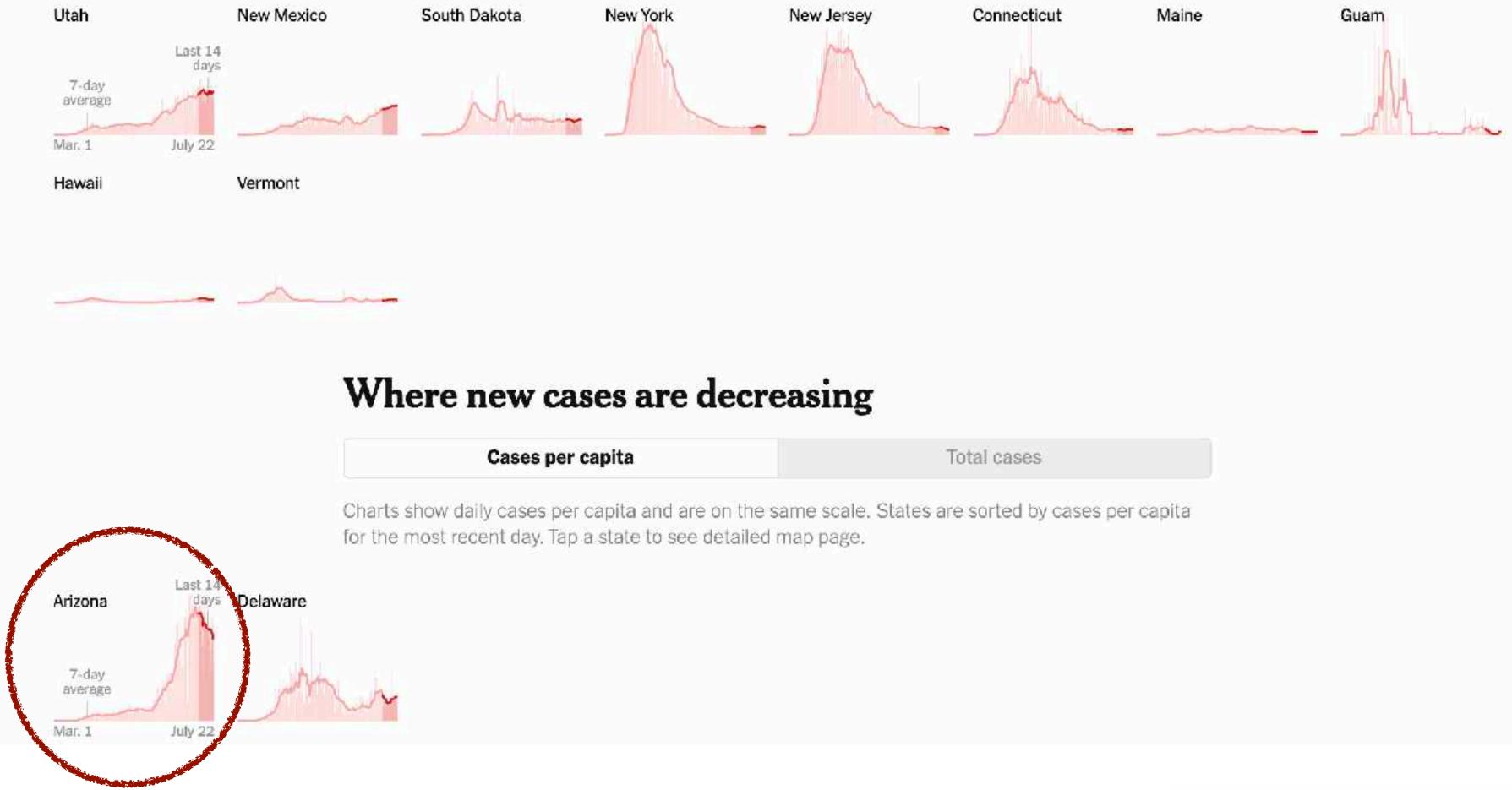




Where new cases are mostly the same

Cases per capita

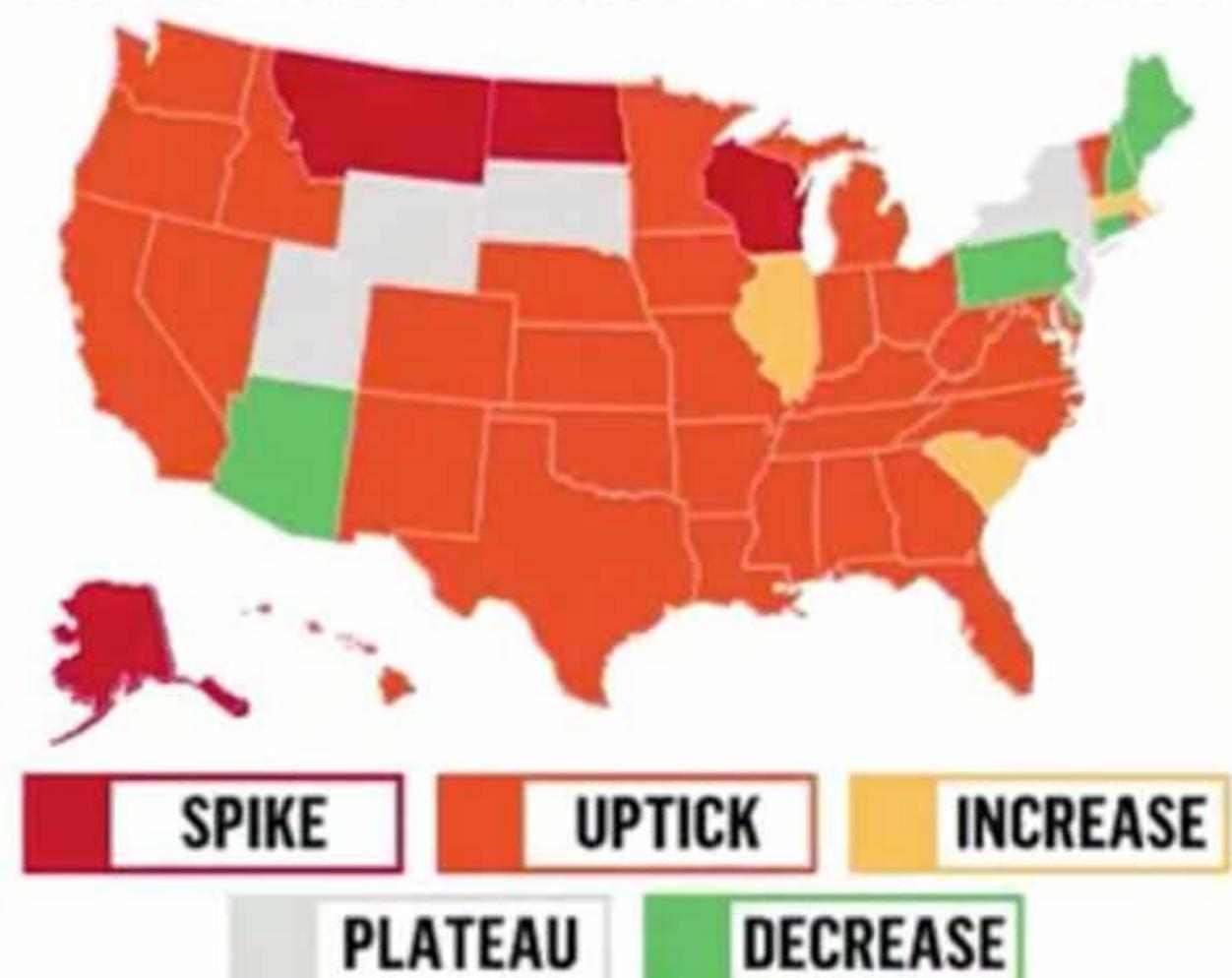
Charts show daily cases per capita and are on the same scale. States are sorted by cases per capita for the most recent day. Tap a state to see detailed map page.



Total cases



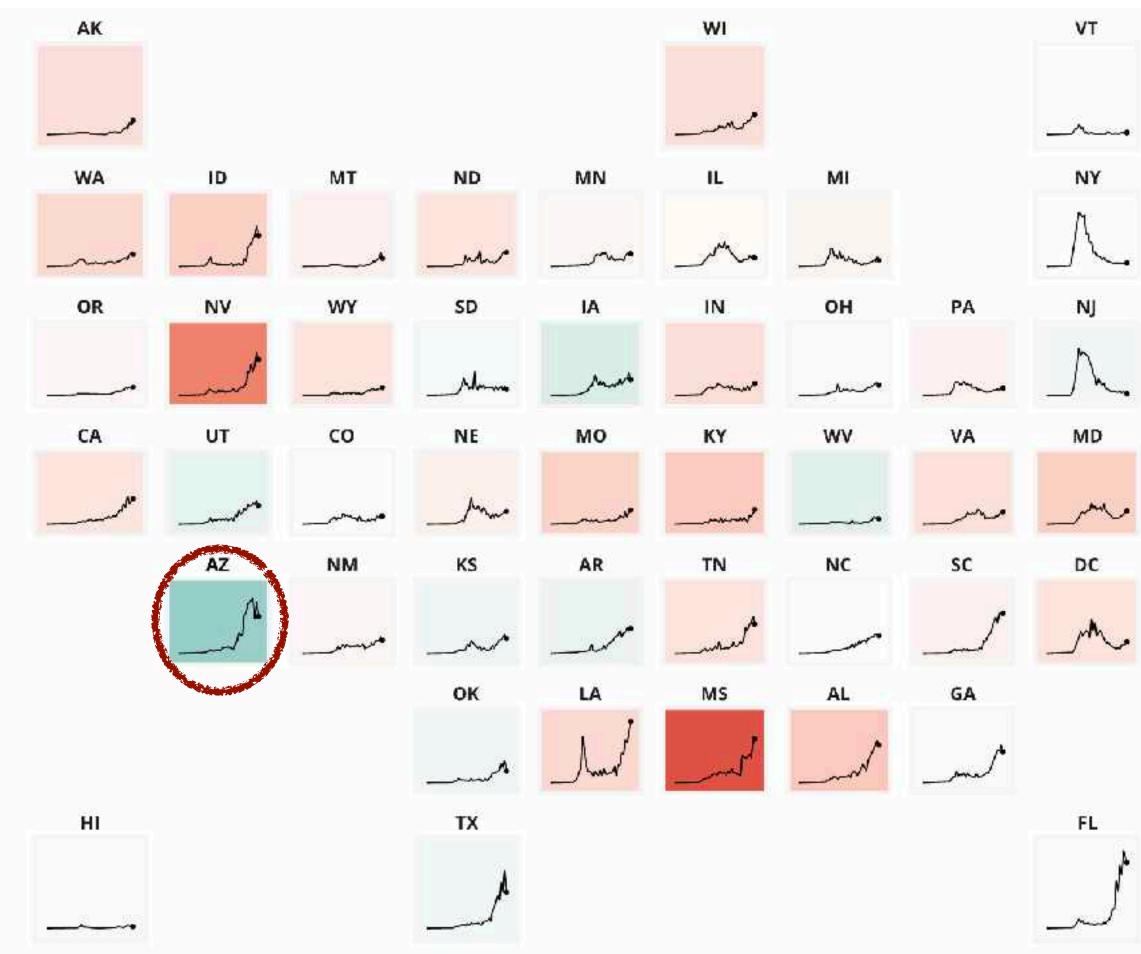
CHANGE IN NEW CASES OVER 14 DAYS

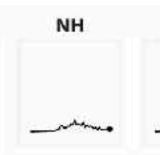






CASE TRENDS IN THE UNITED STATES, D.C, AND PUERTO RICO **3-DAY MOVING AVERAGE**







СТ

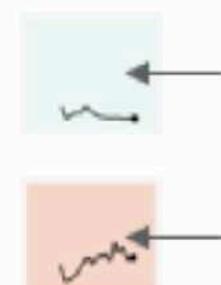


RI

ME

DE





GREEN = DOWNWARD TREND

RED = UPWARD TREND

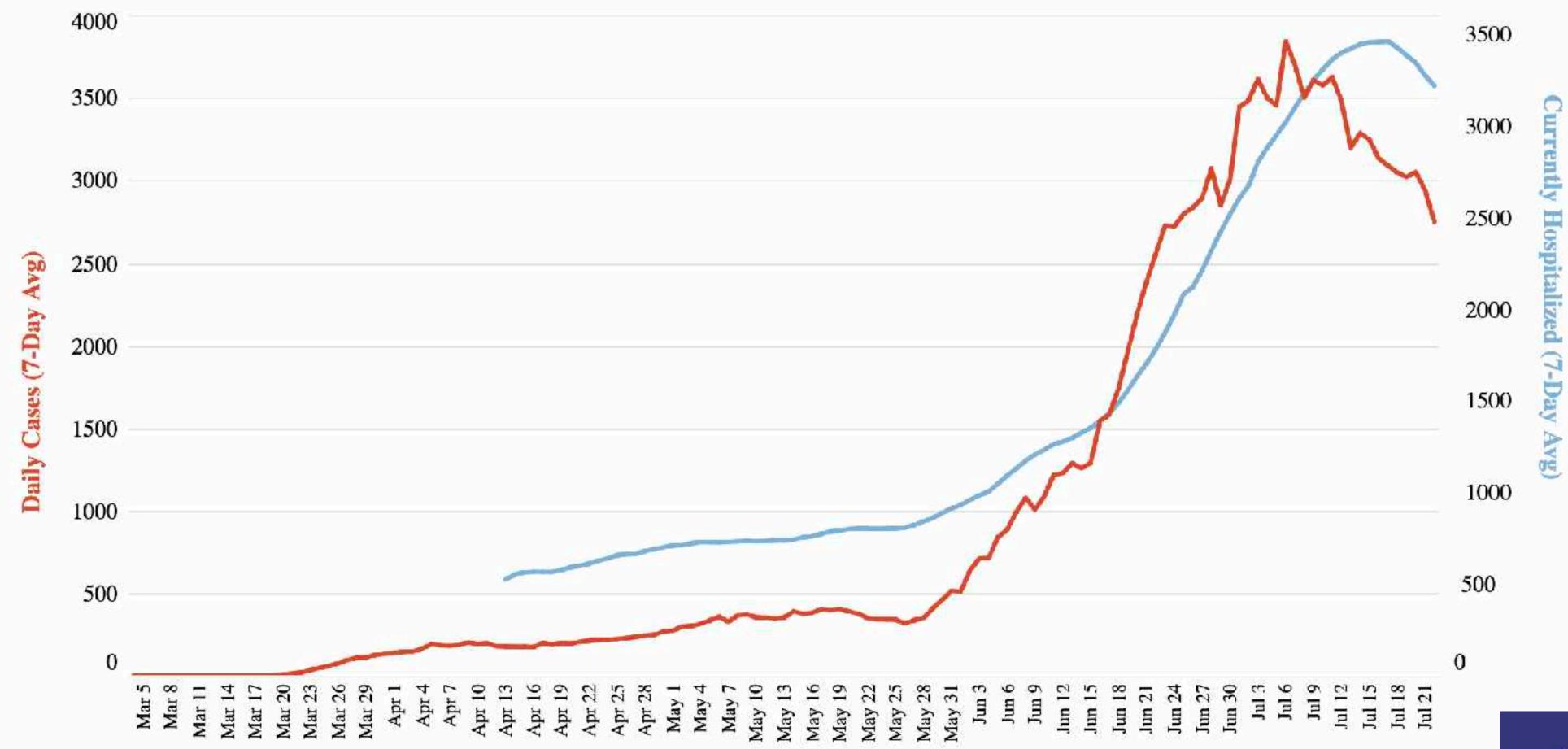


JOHNS HOPKINS UNIVERSITY & MEDICINE

CORONAVIRUS **RESOURCE CENTER**



DAILY CASES AND CURRENTLY HOSPITALIZED STATS 7-DAY AVERAGE LINES







ARIZONA'S NEW NORMAL

NO OPPORTUNITIES FOR CONGREGATING LARGE VENUES • BARS • COLLEGE SPORTS • GYMS MAJOR LEAGUE MOVIE THEATERS • CONCERTS BASEBALL SPRING TRAINING •NBA • LARGE EVENTS • NFL



AND TODAY: **WE PRESS ON**

TODAY'S ANNOUNCEMENT **CLOSURE EXTENDED FOR** GYMS BARS NIGHTCLUBS WATER PARKS & TUBING



WE CAN'T LET UP

EVERY ARIZONAN NEEDS TO DO THEIR PART

RETURNING SMARTER

- We know that COVID-19 is still widespread in our community
- Vulnerable individuals should limit their time away from home

PHYSICAL DISTANCE



SAFER AT HOME





STAY HEALTHY | SAFER AT HOME

MASK UP

ENSURING ACCESS TO MASKS FOR VULNERABLE ARIZONANS

- most vulnerable residents to prevent the spread of COVID-19.
- To date: over 44,000 mask orders have been received, shipping now.

• We are proud to partner with Hanes to provide free cloth face masks to Arizona's

MASK UP

- We're also launching a new public education campaign.
- We've teamed up with Arizona's largest advertising agencies to develop new campaigns, which will be featured in digital, billboard, and television mediums.









Highnoon





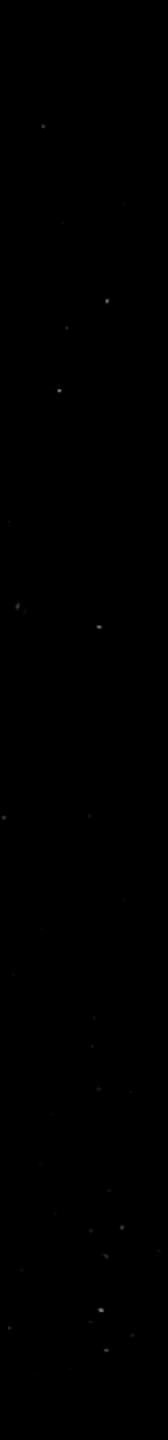




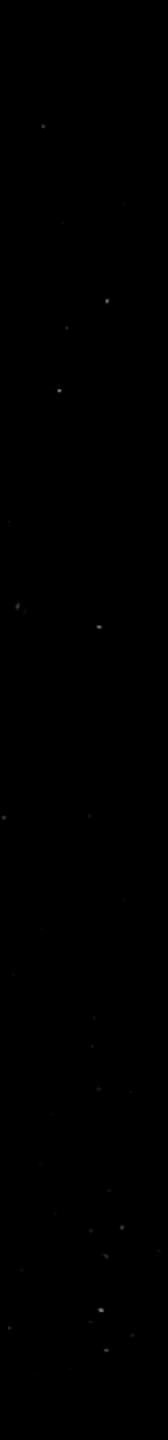




Funny thing about boxing gloves



Hay algo peculiar acerca de los guantes de boxeo



RIESTER



#MaskUpAZ





ARIZONA: **OPEN FOR LEARNING**

SUPERINTENDENT KATHY HOFFMAN SUPERINTENDENT OF PUBLIC INSTRUCTION



OPEN FOR LEARNING

PRIORITIES:

- Public health and safety
- Data-driven decisions
- Parental choice; options for families
- Flexibility to school leaders
- Recognizing the achievement gap and digital divide
- Viewing schools as the <u>most</u> "essential service" we provide

OPEN FOR LEARNING

- academic year.
- The goal is to provide students with **rigorous instruction** and **consistency** in learning while prioritizing their health and safety.
- This presents the greatest challenge to public education in our lifetimes, and Arizona has the opportunity to lead the nation in providing the best learning experience to kids during this crisis.

• While much of the public discussion has been focused on a "date certain," the focus needs to be on ensuring that Arizona students have a successful





LEARNING STARTS NOW

180 days of instruction or equivalent hours required Options for in person and distance learning Teacher-led distance learning must begin by first day of the academic school year





REQUIRED ONSITE LEARNING

protocols

Children deserve a safe learning environment

- This includes: kids enrolled in free or
 - reduced price lunch programs,
 - special education students, English
 - Language Learners and foster kids
- Schools must provide free onsite
 - learning and support services while
 - implementing health and safety







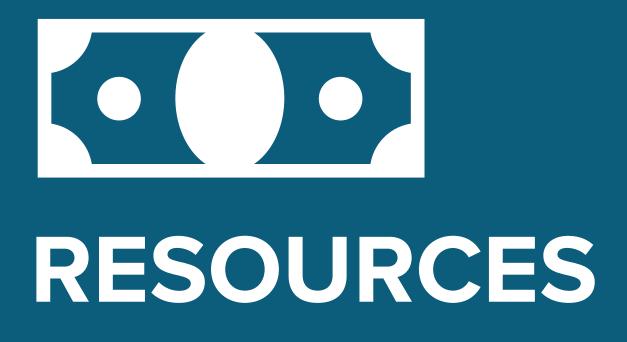
DATA DRIVEN BENCHMARKS

 Maximum flexibility to local school leaders, recognizing they need public health data to make decisions The Arizona Department of Health Services will develop and release **public** health benchmarks for the safe return of in-person, teacher-led classroom instruction Local school leaders will make the determination and consider these recommendations



FACE COVERINGS

Schools will develop and implement face covering policies • Exceptions for students: When they can socially distance, are outside in playground settings, breaks for students to take their masks off in a safe environment, and other exceptions outlined by the



An additional investment in K-12 education from federal CARES Act dollars. A total of \$370 million in grant dollars to schools. This will ensure budget stability, and recognize the additional costs inperson learning will bring to districts this school year.







CLOSING THE ACHIEVEMENT GAP

schools programs

\$40 million to expand broadband
\$20 million to bring in support for high-need

- \$6 million for the Arizona Teachers Academy
- \$1 million in microgrants to support innovative
- \$1 million for vehicles for the Arizona School for the Deaf and the Blind
 - **\$700,000** for leadership development through
 - Beat the Odds Leadership Academy
 - \$500,000 for tutoring from Teach for America to
 - provide tutoring to kids most in need



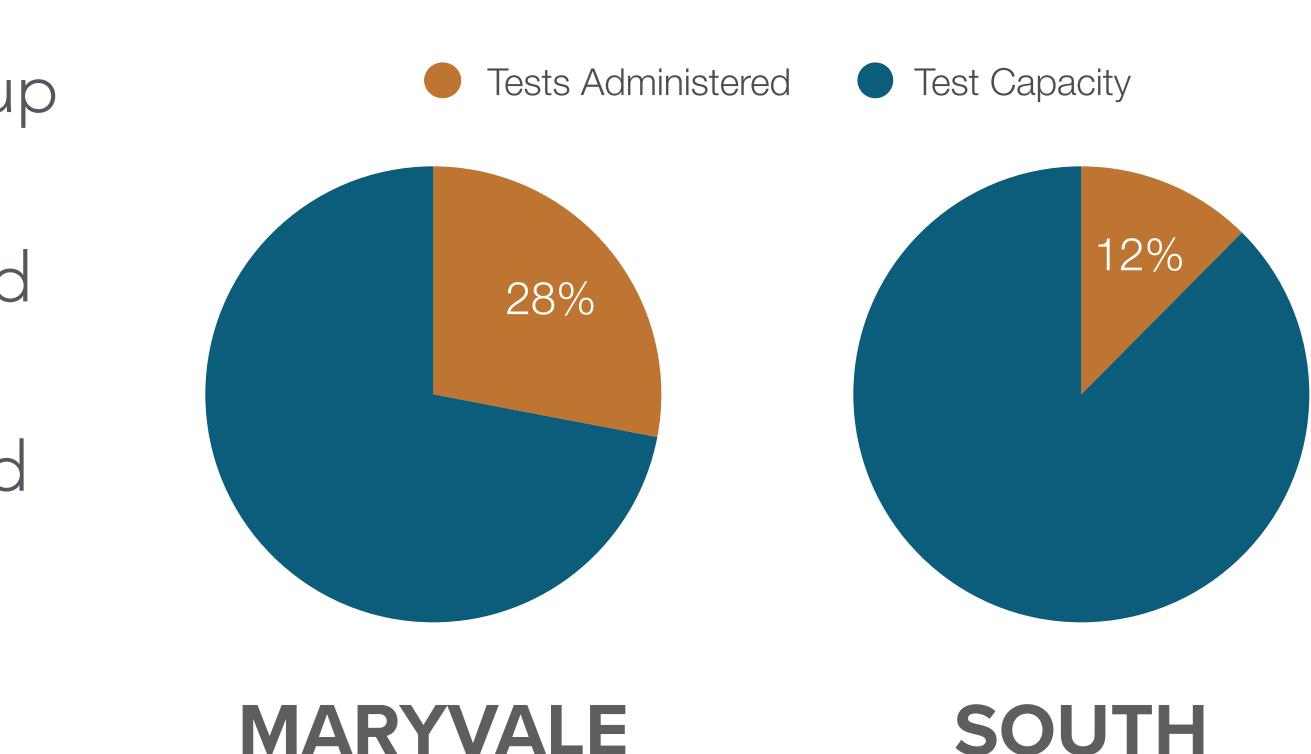


GET TESTED

CDC SURGE TESTING SITE

- Our surge testing sites have been up and running since Friday.
- To date, wait times are minimal, and unfortunately demand is low.
- We want more people to get tested at these sites.
 - They're completely free
 - No ID required
 - Results within 48-72 Hours

www.azhealth.gov/surgetesting





DR. CARA CHRIST ARIZONA DEPARTMENT OF HEALTH SERVICES





KNOW THE RISK

SAFER AT HOME: QUESTIONS TO CONSIDER BEFORE GOING OUT

- How many people will you interact with?
- Can you keep 6 feet of space between you and others? Will you be outdoors or indoors?
- What's the length of time that you will be interacting with people?



EXPANDING TESTING

EXPANDING TESTING

ASU: EXPANDING SITES THROUGHOUT ARIZONA

- Pima County
- Coconino County
- La Paz

ADDITIONAL PROVIDER SITES/EXPANDING CAPACITY: 369 SITES

- Embry Women's Health
- CVS
- FQHCs
- Equality Health
- Banner

LAB TESTING TURNAROUND TIMES

- 28 commercial, university, and public laboratories reporting electronically (ELR)
- Other operating labs do not report electronically but are still testing
 - Current statewide turnaround for ELR: **5.2 days**
 - Individual labs range from same day to 7.5 days (on average)
- deep-frozen indefinitely
- Long turnaround times impact public health's ability to investigate cases

VE BEEN WORKING WITH SONORA QUEST

- Currently bringing new platform online week
- Backlog should be completed by July 31st

• Storage: samples can be refrigerated for several days, frozen for a week, and



HOSPITAL RESOURCES

HOSPITAL RESOURCES

STAFFING INITIATIVE

- Contract with Vizient
- 584 staff allocated to hospitals
- Rural hospitals with high transfers
- Large hospitals receiving transfers
- Staff starting at some sites this week

s rs eek

HOSPITAL RESOURCES

POST ACUTE CARE INITIATIVE

- care institution
- Transfers coordinated through the Arizona Surge Line
- Continuing to identify additional partners Additional providers reporting into the Post Acute Care Capacity
- Tracker (PACCT) Dashboard

Contract signed with 3 Ensign facilities for post-acute beds at nursing

MAJOR GENERAL MICHAEL MCGUIRE ARIZONA DEPARTMENT OF EMERGENCY AND MILITARY AFFAIRS



MOVING FORWARD OUR PLAN OF ACTION

THE PLAN AHEAD

- health
- Continue ramping up testing in Arizona to identify infections
 - Increasing Lab Capacity
 - Additional Collection Sites
- spread
- Monitor the efficacy of our mitigation strategies

• We're going to continue taking a responsible approach, guided by public

• Continue relief to county health officials in contact tracing to contain the



METRICS TO WATCH

Cases

Testing & Percent Positivity Rate

- At the state and county level
- Indicates the rate of spread and broad testing availability

Mobility & R_t

- R_t indicates the rate of spread

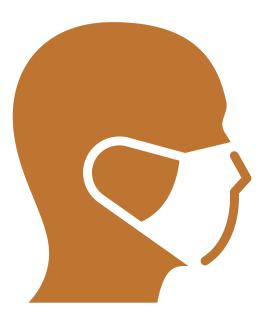
Capacity

Monitoring our ability to care for Arizonans

Arizonans are safer at home — this metric quantifies non-essential travel

ACTION STEPS

WEAR A MASK

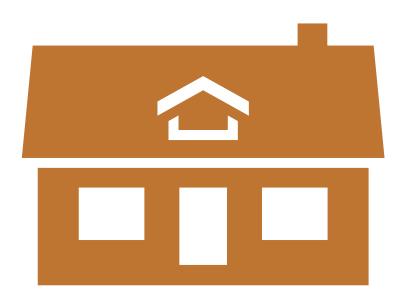


PHYSICAL DISTANCE

Intulnulnulnulnul



STAY HOME



WEAR A MASK THE VIRUS IS WIDESPREAD YOU ARE SAFER AT HOME