

# ARIZONA TOGETHER

STAY HEALTHY | RETURN SMARTER | RETURN STRONGER

THANK YOU  
WE CAN'T LET UP

# PLAN OF ACTION

STAY HEALTHY

**SLOW & CONTAIN**  
THE SPREAD

**ENSURE** HOSPITAL CAPACITY

# CALM & STEADY APPROACH

URGENT ACTION  
TO PROTECT PUBLIC HEALTH

LATER TIMING AND LIGHTER  
TOUCH IN PLACING RESTRICTIONS  
ON THE ECONOMY

EMPHASIS ON MAKING  
DATA-INFORMED DECISIONS

**THE NUMBERS →**



# WHITE HOUSE STATE OR REGIONAL GATING CRITERIA

## FLEXIBILITY FOR STATES TO TAILOR APPLICATION OF THESE CRITERIA TO LOCAL CIRCUMSTANCES

### SYMPTOMS

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Downward trajectory of influenza-like illnesses (ILI) reported within a 14-day period

AND

Downward trajectory of COVID-like syndromic cases reported within a 14-day period

### CASES

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Downward trajectory of documented cases within a 14-day period

OR

Downward trajectory of positive tests as a percent of total tests within a 14-day period

### HOSPITALS

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Treat all patients without crisis care.

AND

Robust testing program in place for at-risk healthcare workers, including emerging antibody testing

# **SYMPTOMS →**

Downward trajectory of influenza-like illnesses (ILI) reported within a 14-day period

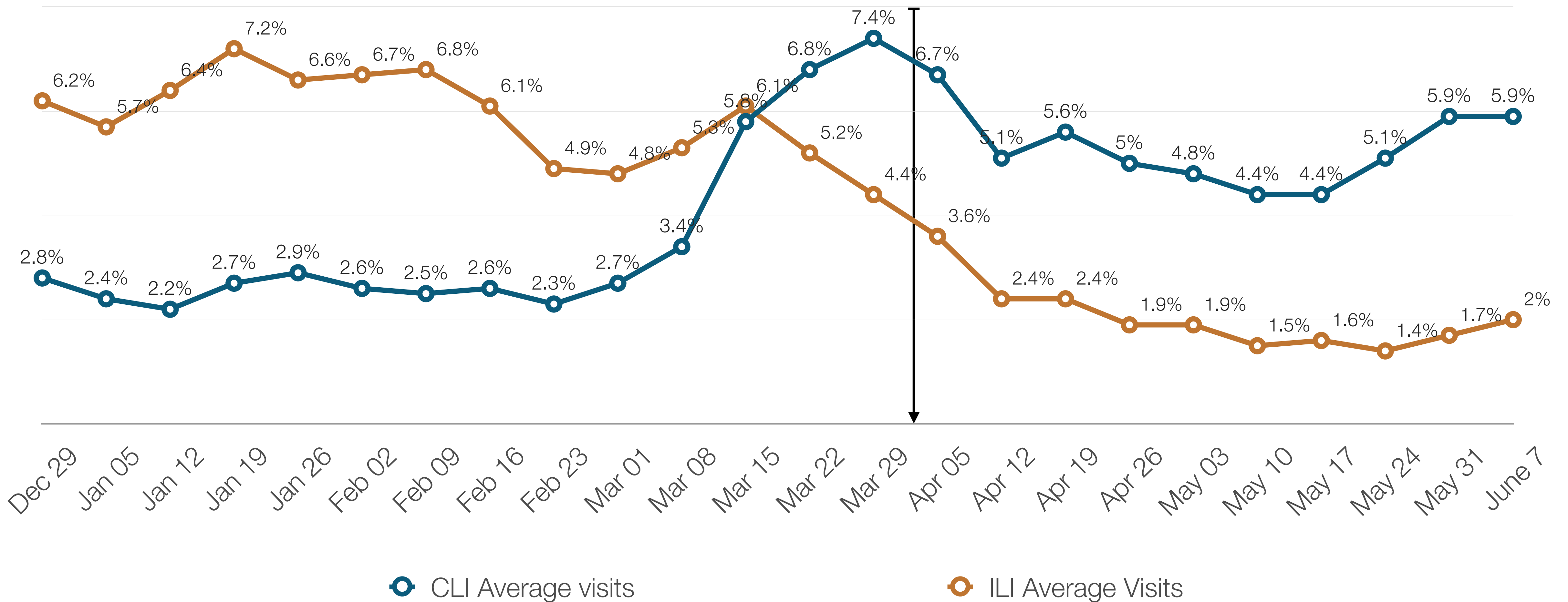
AND

Downward trajectory of COVID-like syndromic cases reported within a 14-day period

# COVID-LIKE-ILLNESS (CLI) SURVEILLANCE

## INFLUENZA-LIKE-ILLNESS (ILI) SURVEILLANCE

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



# CASES →

Downward trajectory of documented cases within a 14-day period

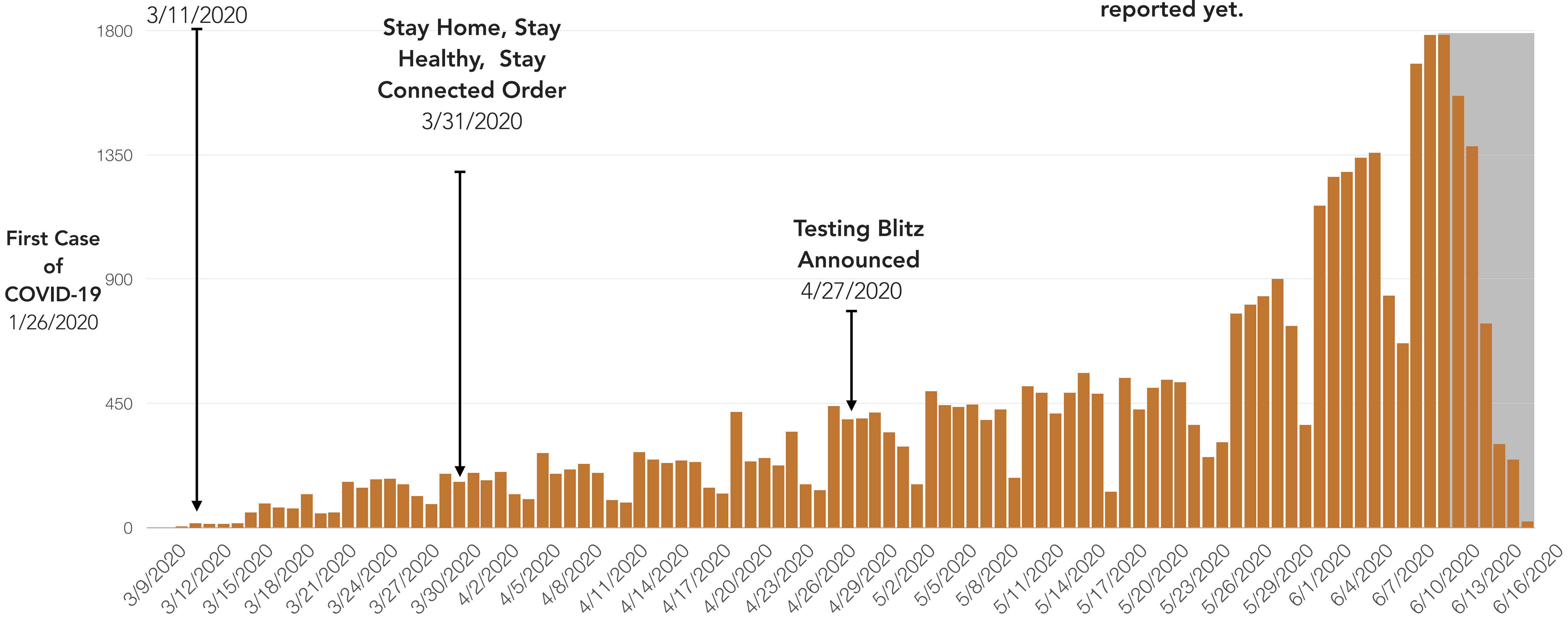
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Downward trajectory of positive tests as a percent of total tests within a 14-day period

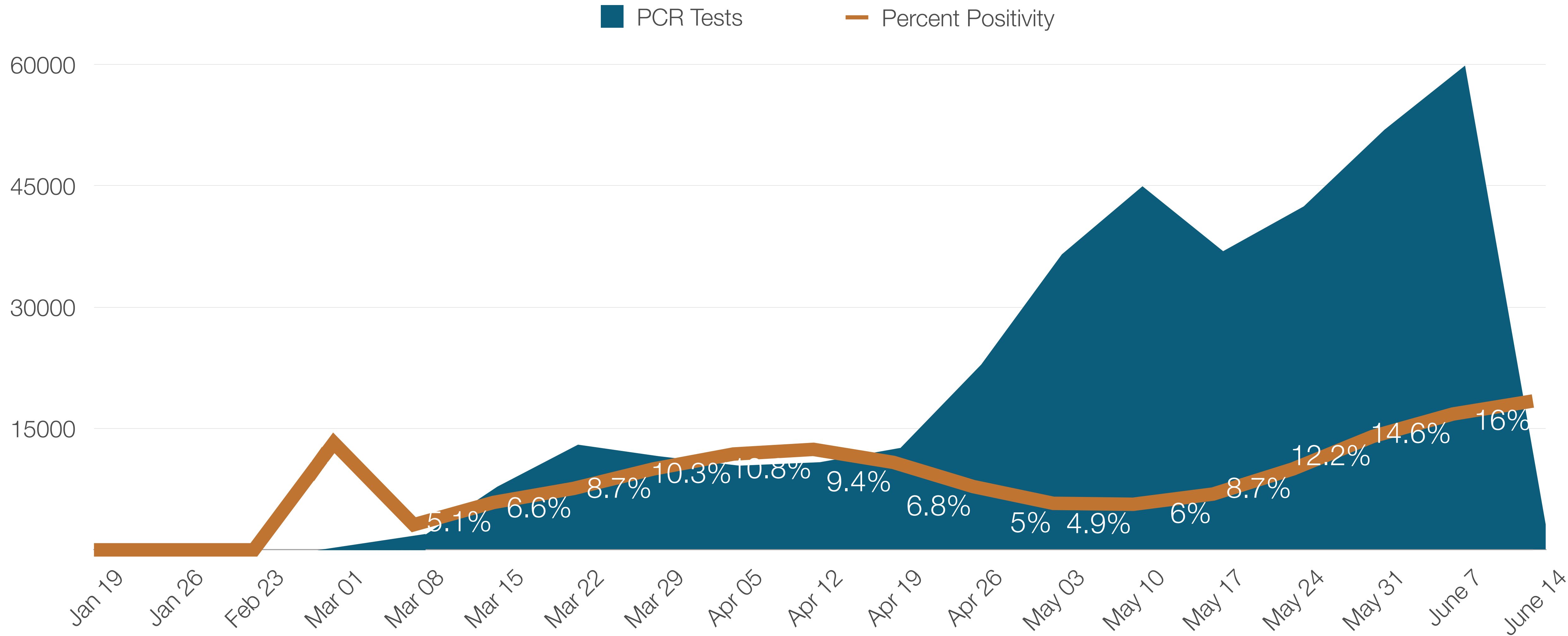
# COVID-19 CASES BY DAY

Public Health Emergency  
Declaration Issued

Illnesses in the last 4-7 days may not be reported yet.



# PERCENTAGE OF POSITIVE TESTS

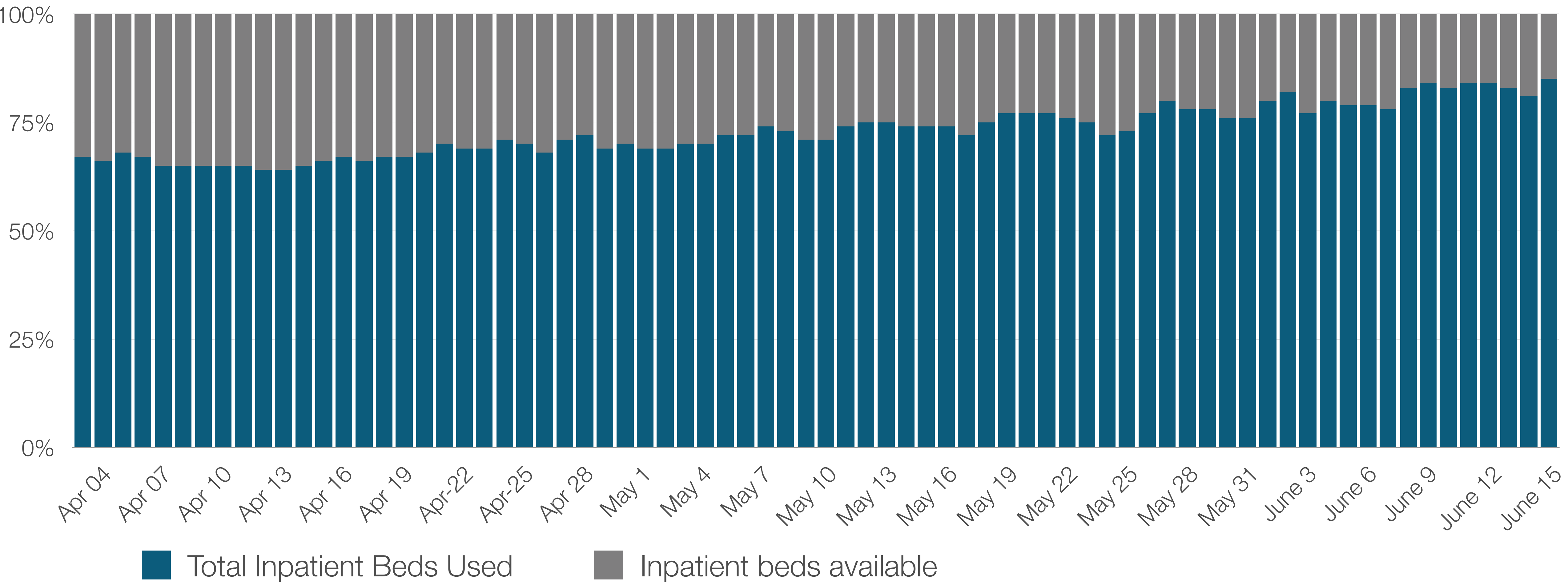


# **HOSPITALS →**

Treat all patients without crisis care.

# HOSPITAL BEDS

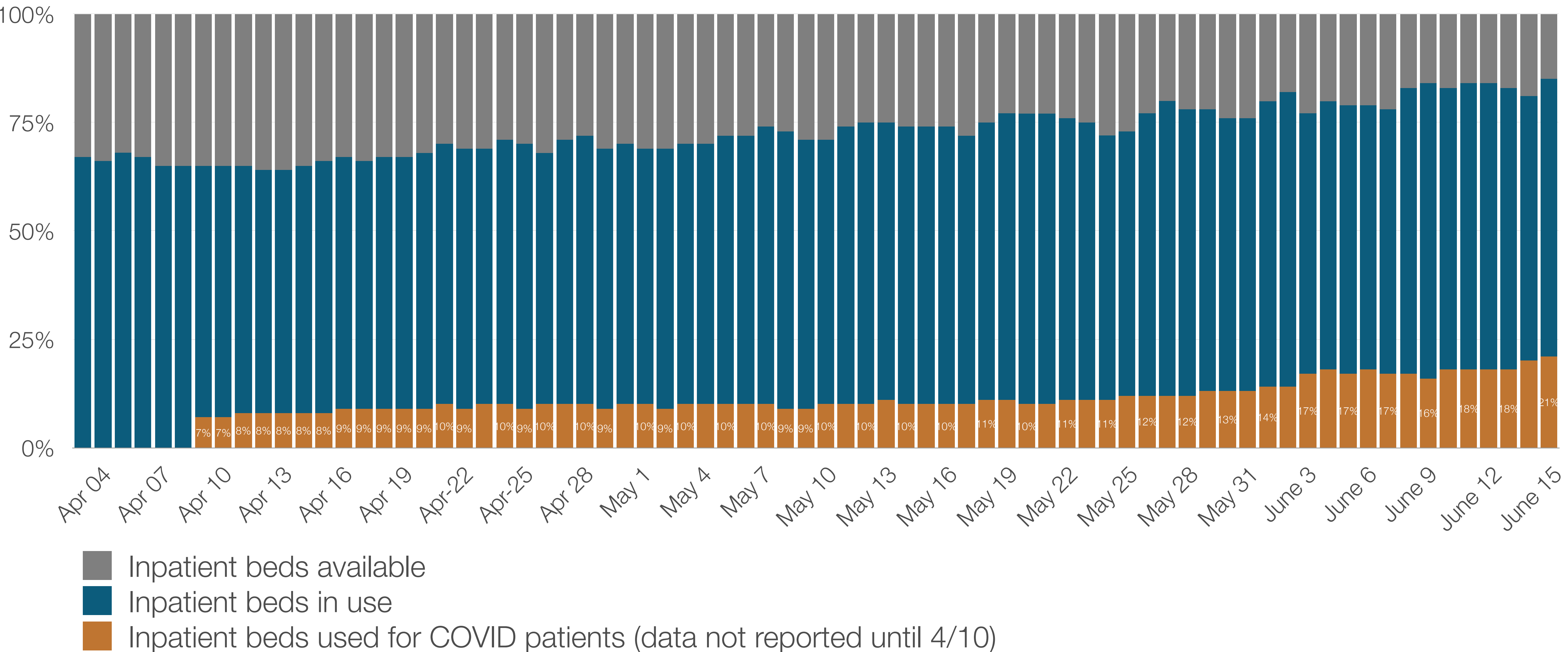
DOES NOT INCLUDE 2,600 ADDITIONAL SURGE BEDS





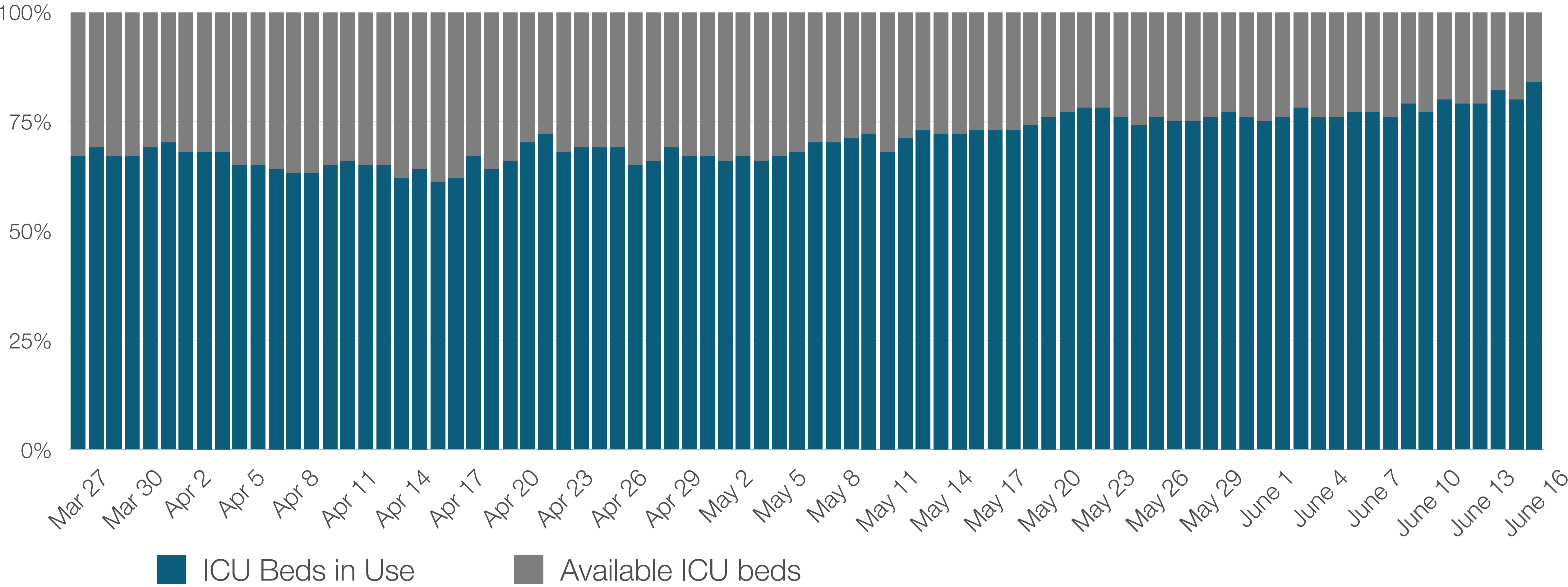
# HOSPITAL BEDS FOR COVID-19

## DOES NOT INCLUDE 2,600 ADDITIONAL SURGE BEDS



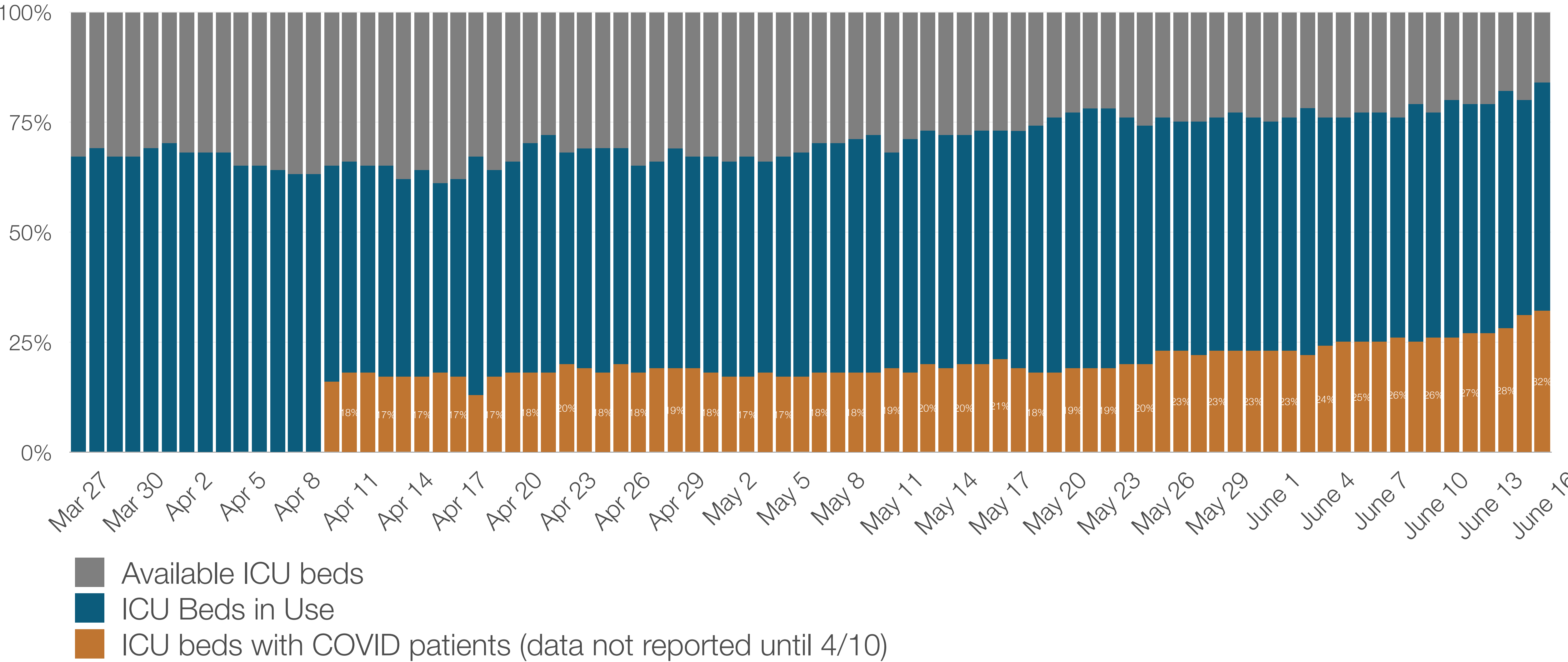
# INTENSIVE CARE UNIT HOSPITAL BEDS

## DOES NOT INCLUDE 600 ADDITIONAL ICU SURGE BEDS



# INTENSIVE CARE UNIT HOSPITAL BEDS FOR COVID-19

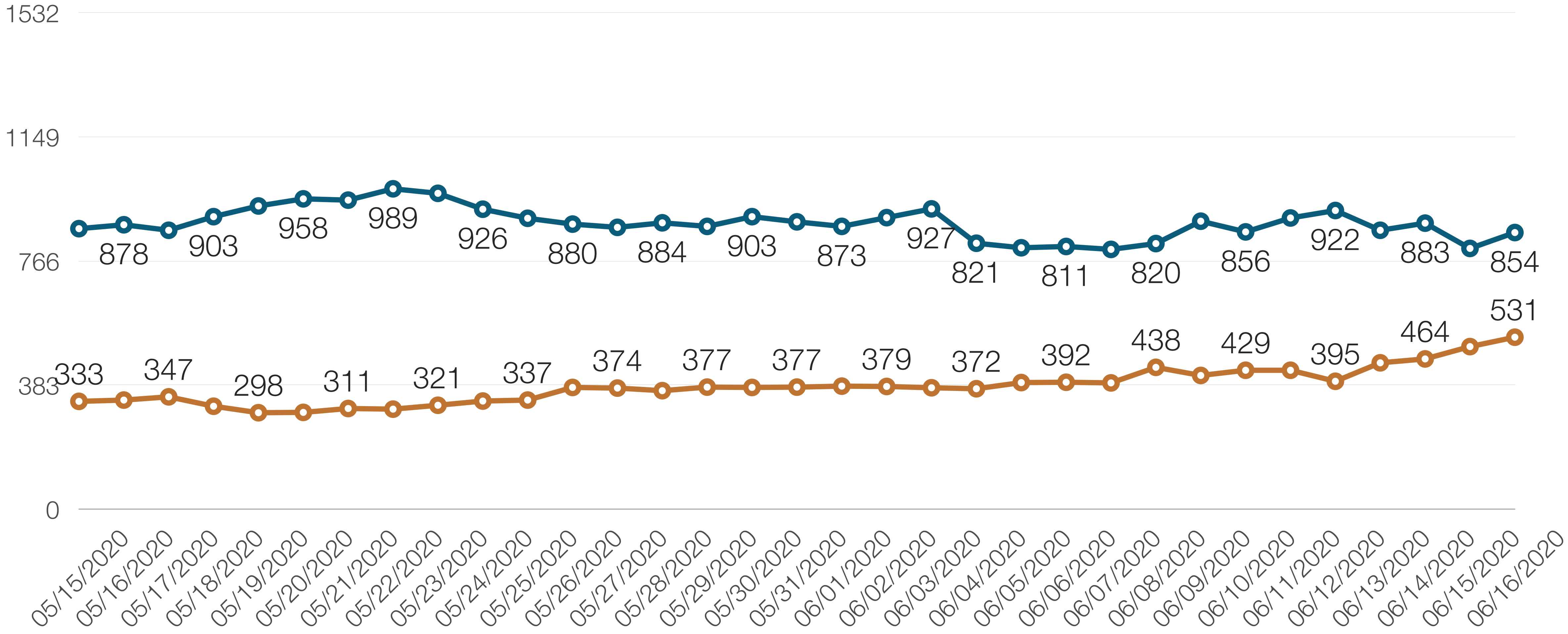
## DOES NOT INCLUDE 600 ADDITIONAL ICU SURGE BEDS



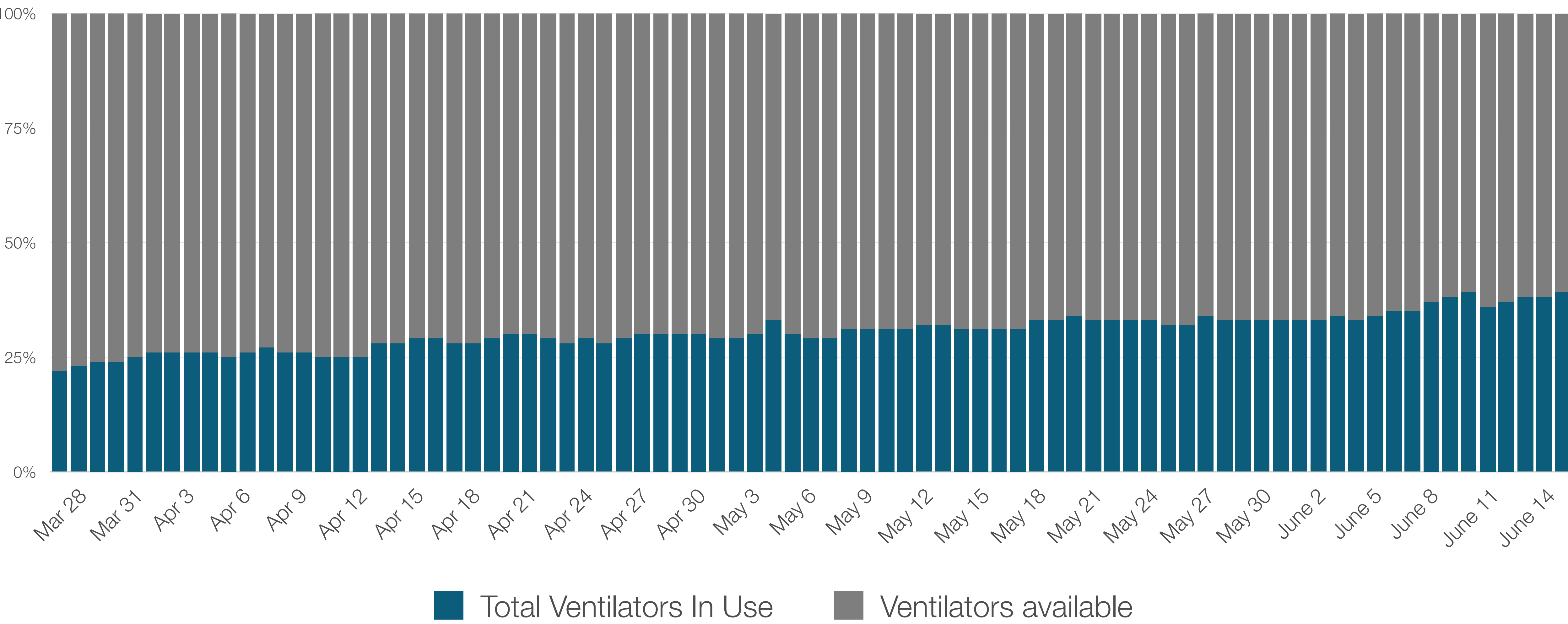
# INTENSIVE CARE UNIT HOSPITAL BEDS

ICU Beds In Use by COVID-19 Patients

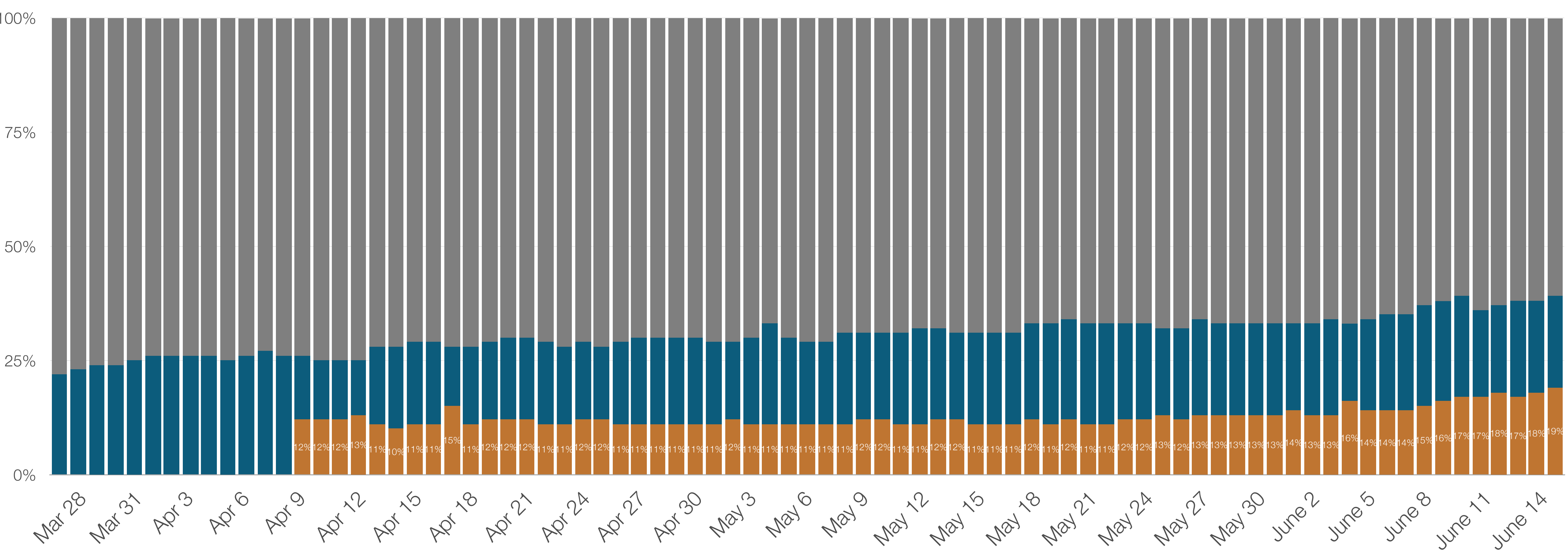
ICU Beds In Use by Non COVID-19 Patients



# VENTILATORS



# VENTILATORS FOR COVID-19



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

## **TESTING →**

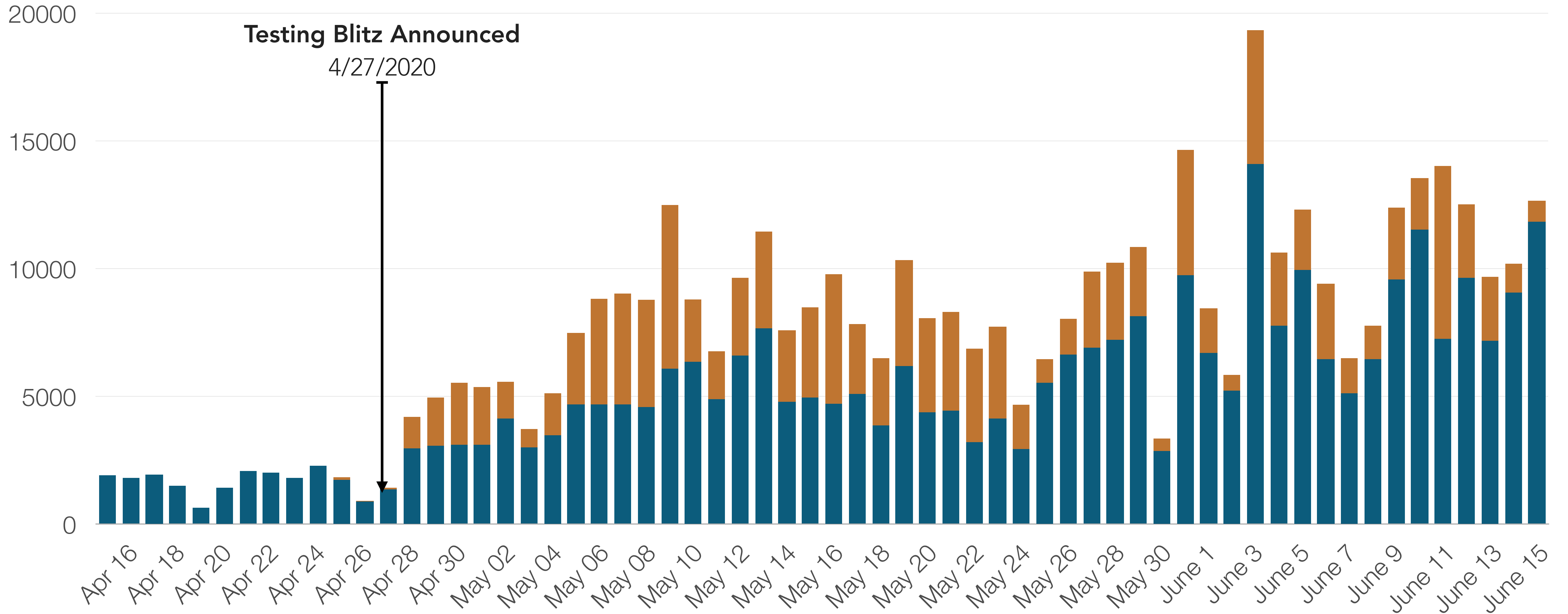
Robust testing program in place for at-risk healthcare workers, including emerging antibody testing and trace contacts of COVID-19 results.

# TESTING BY DAY

TOTAL TESTS: 454,589

PCR  
318,513

Serology  
136,073





## TESTING IS IMPORTANT

### Allows Public Health to Identify Cases and Contain the Spread

- The testing blitz was successful, and we haven't let up.
  - Last week we saw our single highest day of PCR tests reported.
  - June 9: 14,106
- ASU Partnership
  - Scaling up a saliva-based COVID-19 test that provides:
    - large scale, rapid results
    - accuracy
    - less invasive, less PPE
    - onsite rapid results that could be used at workplaces, businesses, healthcare facilities, etc

**DR. CARA CHRIST**

ARIZONA DEPARTMENT OF HEALTH SERVICES

# QUESTIONS TO CONSIDER BEFORE LEAVING HOME

## UPDATED CDC GUIDANCE

- How many people will you interact with?
  - Interacting with more people raises your risk.
  - Being in a group with people who aren't social distancing or wearing cloth face coverings increases your risk.
  - Engaging with new people (e.g., those who don't live with you) also raises your risk.
  - Some people have the virus and don't have any symptoms, and it is not yet known how often people without symptoms can transmit the virus to others.

# QUESTIONS TO CONSIDER BEFORE LEAVING HOME

## UPDATED CDC GUIDANCE

- Can you keep 6 feet of space between you and others? Will you be outdoors or indoors?
  - The closer you are to other people who may be infected, the greater your risk of getting sick.
  - Keeping distance from other people is especially important for people who are at higher risk for severe illness, such as older adults and those with underlying medical conditions.
  - Indoor spaces are more risky than outdoor spaces where it might be harder to keep people apart and there's less ventilation.

# QUESTIONS TO CONSIDER BEFORE LEAVING HOME

## UPDATED CDC GUIDANCE

- What's the length of time that you will be interacting with people?
  - Spending more time with people who may be infected increases your risk of becoming infected.
  - Spending more time with people increases their risk of becoming infected if there is any chance that you may already be infected.

# CORRECTIONS

## SEROLOGY TESTING FOR EMPLOYEES AND CONTRACTORS

- Plan to test one facility a week.
- Started with Florence with three collection sites covering 953 employees + contractors.

## PARTNERING TO TEST ALL INMATES

- Currently developing timeline and identifying necessary resources

# LONG TERM CARE FACILITIES

## SKILLED NURSING FACILITY

- Tested almost 15,000 staff and residents
- Percent positivity:
  - 6.5% PCR
  - 5.6% antibody
- Number of facilities completing their own collection/testing: 21
- Residents and Staff of Pioneer's Home and ICF-IIDs undergoing testing
- Ongoing Efforts to Test all Assisted Living Centers statewide

# ELECTIVE SURGERIES

## ENSURING COMPLIANCE

- Our licensing team is monitoring that facilities meet the requirements set forth in the governor's executive order, including:
  - Must continue to meet the following requirements:
  - Adequate staffing and at least 20% vacancy of beds
  - Greater than a 14 day supply of PPE
  - Testing patients and at-risk health care workers
  - Universal symptom screening process for staff, patients, and visitors
  - Enhanced cleaning process for waiting areas



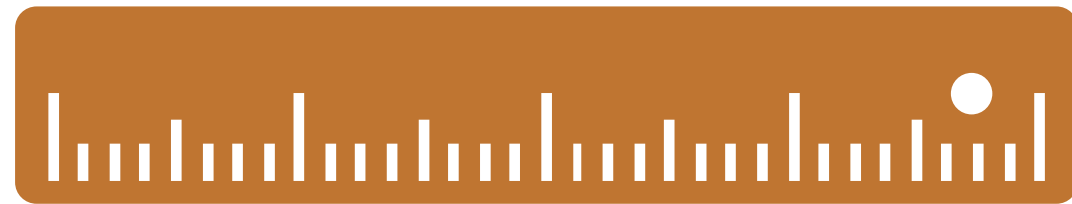
STAY HEALTHY

# 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



### CLOTH FACE COVERINGS



### WASH YOUR HANDS



### STAY HOME WHEN SICK

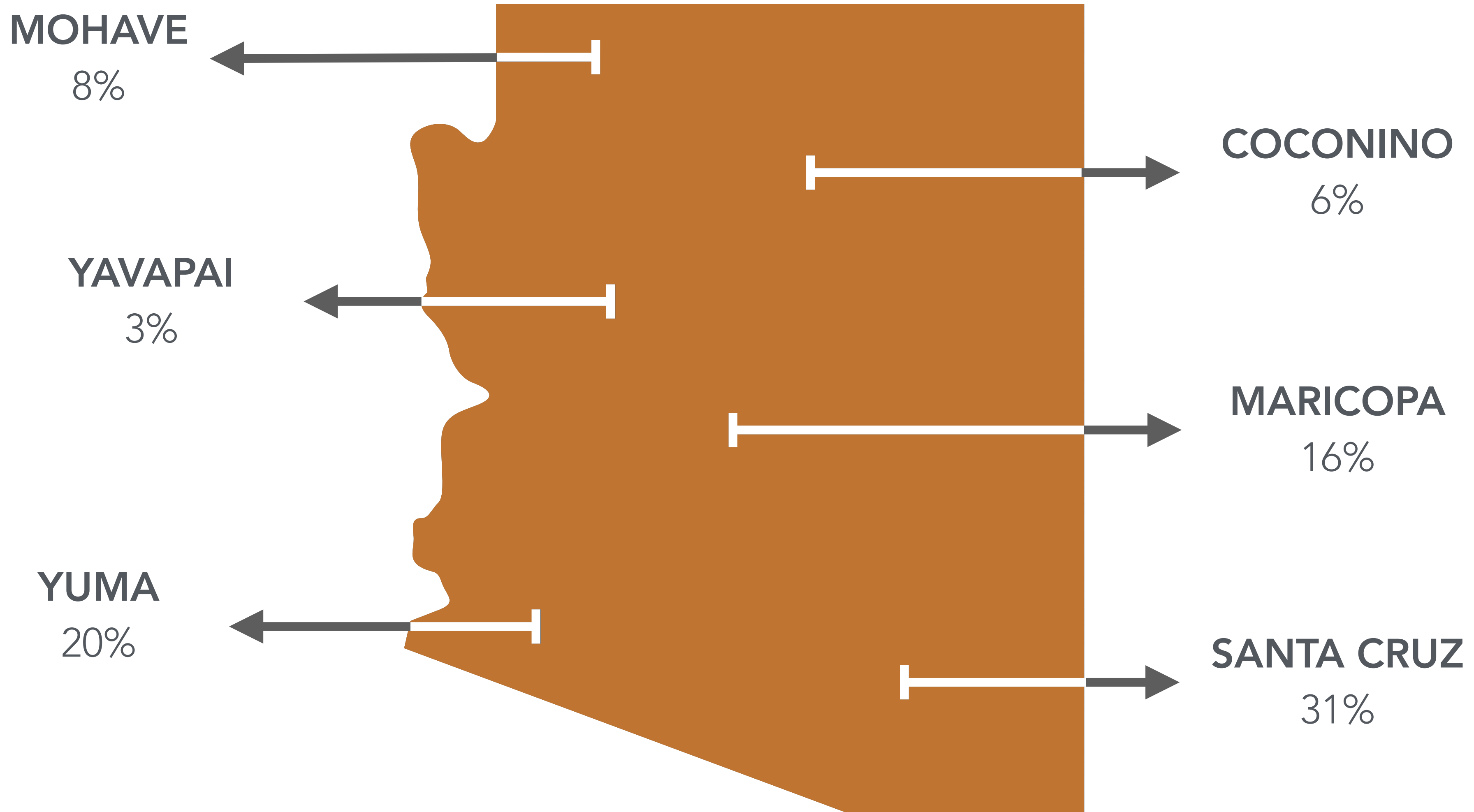


# WE'RE MONITORING AREAS OF SIGNIFICANT SPREAD

## SOUTHERN BORDER

- Two counties that cover Arizona's border with Mexico experiencing very high rates of confirmed cases of COVID-19.
  - Santa Cruz
  - Yuma
- Ongoing conversations with local leaders:
  - Governor Pavlovich of Sonora
  - Nogales Mayor
  - Arizona Border Counties Coalition

# PERCENT POSITIVE TESTS IN COUNTIES, WEEK OF 6/7



## CLOTH FACE COVERINGS

### LOCAL REQUESTS

- We've heard from local governments requesting the ability to mandate masks.

*"We applaud your efforts to encourage people to follow the CDC guidelines but we see that in our community, the message is simply not getting through. The rates of confirmed COVID-10 cases in our community are growing and we don't see any signs of the curve flattening anytime soon. **I am asking that you provide the necessary authorization for me to mandate the wearing of face coverings whenever our residents are in public or in situations when social distancing is not possible.**"*

— Arturo R. Garino, Nogales Mayor

# CLOTH FACE COVERINGS



## NEW GUIDANCE

- Local governments can implement mask and face covering policies and determine enforcement
- Border counties are dealing with unique issues; this allows local leaders to tailor policies

# #MaskUpAZ



STAY **HEALTHY.** | RETURN **SMARTER.** | RETURN **STRONGER.**

# ARIZONA BUSINESSES MUST DO THEIR PART

## Returning Smarter Executive Order

- All Arizona businesses must develop, establish, and implement policies, including physical distancing and disinfecting protocols, based on guidance from:
  - The Centers for Disease Control (CDC)
  - The Department of Labor
  - The Occupational Safety and Health Administration (OSHA)
  - Arizona Department of Health Services
- New Guidance Released Today
  - Increased measures that establishments **MUST** take to protect their employees and their customers



**SLOW & CONTAIN**  
THE SPREAD

# CONTACT TRACING

## CONTAINING THE SPREAD

- Provides the ability to rapidly trace the contacts of cases and test those exposed to identify new cases.
- Helps to contain new infections to prevent or slow transmission of COVID-19 in their communities.
- Included in the White House gating criteria guidelines as one of the core state preparedness activities.

## TO DATE

- ADHS has implemented enhanced statewide contract tracing.
- Counties actively engaged in contact tracing.

# PRIORITIZATION OF HIGH-RISK SETTINGS

## LONG-TERM CARE FACILITIES

- Continued focus on long-term care and our most vulnerable
- \$10 million for masks and PPE in our long-term care facilities to contain and mitigate spread
- Continued testing efforts for residents and staff

**ENSURE** HOSPITAL CAPACITY

# THEN

# NOW

**INSIGHT INTO  
HOSPITAL  
CAPACITY:**

LIMITED

**DAILY REPORTING THROUGH  
ENHANCED SURVEILLANCE**

**ONGOING CAPACITY INCREASES**

**ICU BEDS:**

1,532

**1,657 + 600** ADDITIONAL SURGE BEDS  
AVAILABLE AS NEEDED

**HOSPITAL BEDS:**

1,532

**7,652 + 2,600** ADDITIONAL SURGE BEDS  
AVAILABLE AS NEEDED

**VENTILATORS:**

330

**1,684 + \$10M** IN STATE ISSUED  
GRANTS FOR 600 ADDITIONAL VENTILATORS

## PLAN OF ACTION

- ➔ **Continue to BOOST testing, including rapid testing**
  - New ASU partnership
- ➔ **AMPLIFY contact tracing in partnership with counties**
  - Deployment of National Guard
  - Dollars for counties
- ➔ **Increased awareness of distancing and face-covering guidelines**
  - PSA campaign
  - Updated guidance from Health Services
  - Empower local officials to provide additional requirements
  - Gives ability to target hotspots
- ➔ **Continued focus on long-term care**
  - \$10 million investment in PPE and face masks
- ➔ **Enhanced guidance for establishments to limit congregating**
  - Guidance to be issued by Health Services

**MAJOR GENERAL MICHAEL MCGUIRE**

ARIZONA NATIONAL GUARD

ARIZONA DEPARTMENT OF EMERGENCY AND  
MILITARY AFFAIRS

The background of the image is a dark teal color with a faint, semi-transparent illustration of the Arizona State Capitol building. The building's pediment, featuring a central sunburst and floral motifs, is the most prominent architectural element. The text is overlaid on this background.

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