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# *COVID-19: Oklahoma City Daily Data Report*

*Wednesday, April 22, 2020*



# Data and Information Sources

## Oklahoma State Department of Health

- Daily Situation Updates
  - [April 22, 2020](#)
- Executive Order Reports
  - Executive Order COVID-19 Report
    - [April 22, 2020](#)
- [Coronavirus Disease 2019 Status Dashboard](#)

## U.S. Centers for Disease Control and Prevention (CDC)

- [States Reporting Cases of COVID-19 to CDC](#)

## U.S. Department of Labor

- [Office of Unemployment Insurance Weekly Claims Reports](#)

## Johns Hopkins Coronavirus Resource Center

- [Coronavirus COVID-19 Global Cases by the Center for Systems Science at Johns Hopkins University](#)

## The U.S. Federal Emergency Management Administration (FEMA)

- [COVID-19 Disaster Declarations](#)

## The COVID Tracking Project

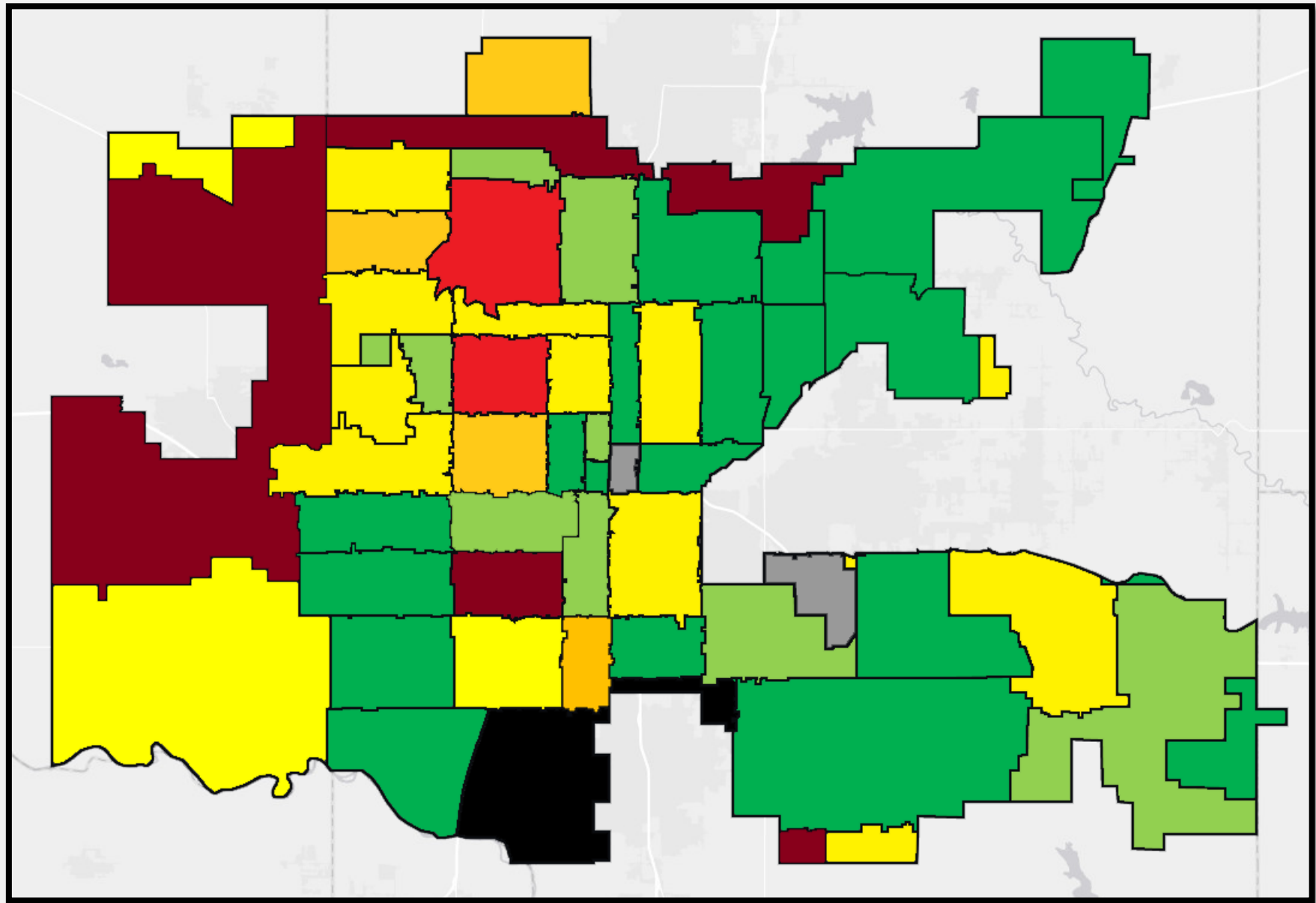
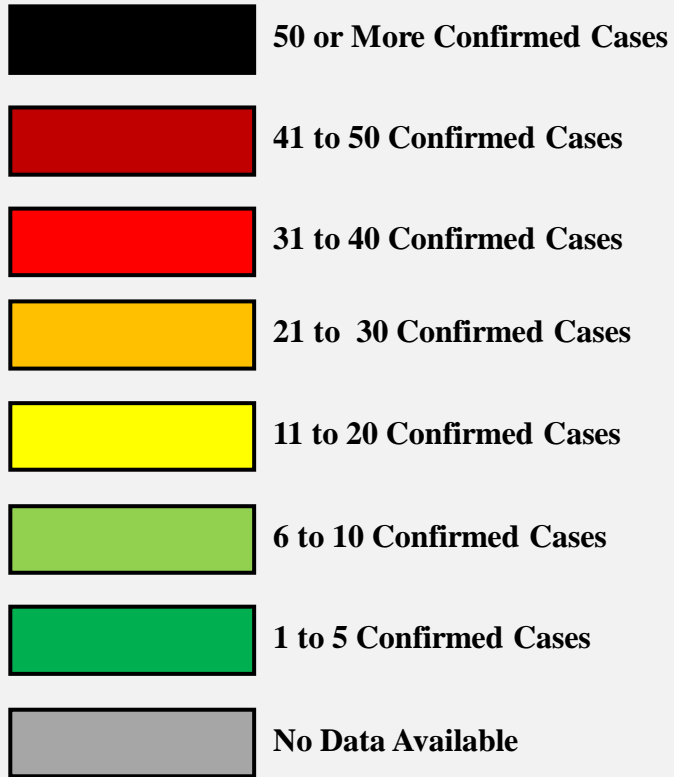
- [Oklahoma Data](#)



# COVID-19 Confirmed Cases by Oklahoma City ZIP

As of 4/22/2020

Source: Oklahoma State Health Department



*Confirmed case totals represent those within the whole of the ZIP code. Because several ZIP codes are only partially within Oklahoma City's corporate limits, outlying ZIP codes may not reflect cases within Oklahoma City.*



# COVID-19 Confirmed Cases by Oklahoma City ZIP

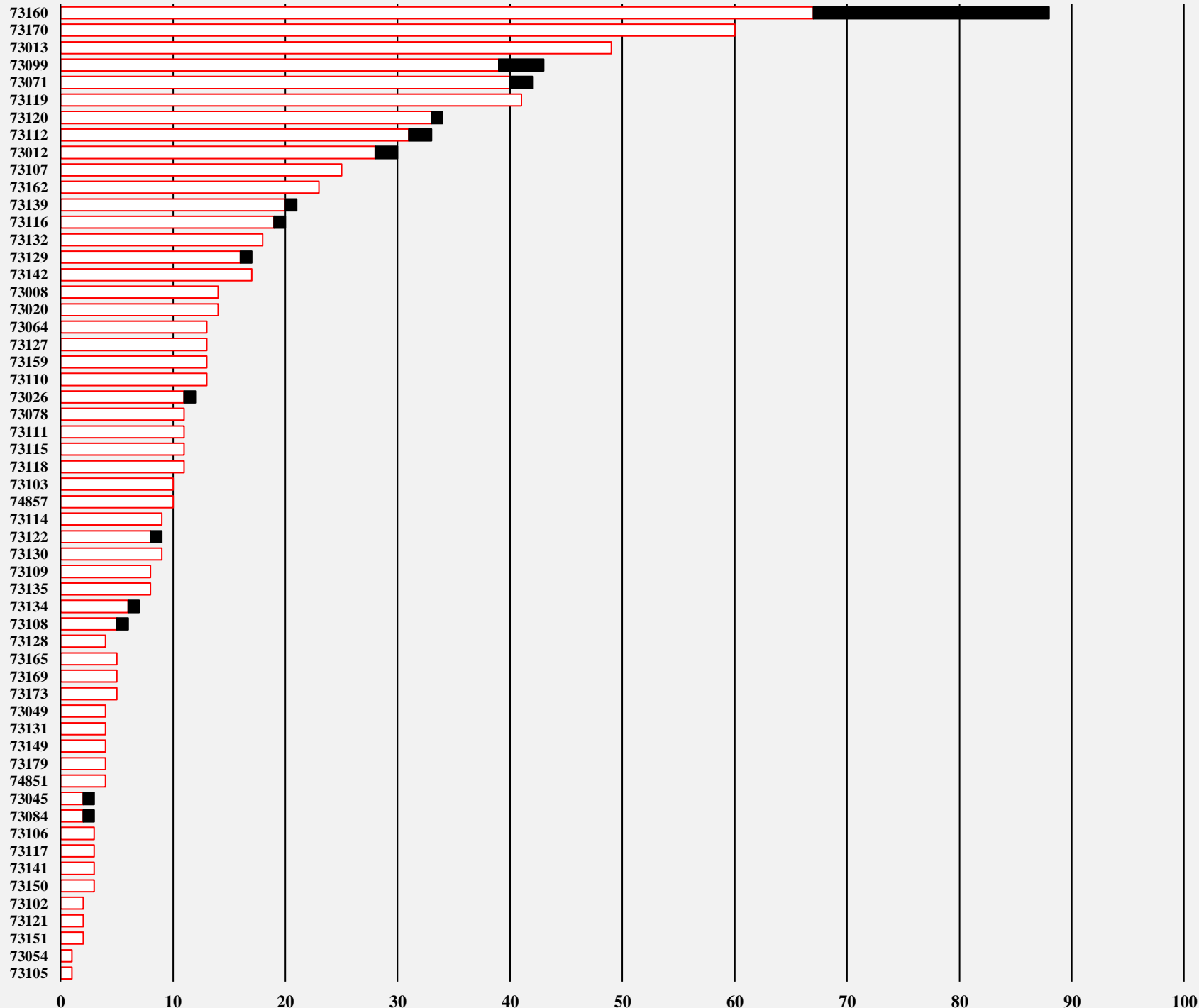
As of 4/22/2020

Source: Oklahoma State Health Department



The following Oklahoma City ZIP codes were reported to have additional new cases today, April 22, 2020:

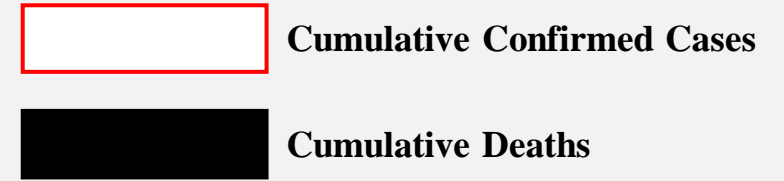
- 73160 (21)
- 73099 (4)
- 73071 (2)
- 73120 (1)
- 73112 (2)
- 73012 (2)
- 73139 (1)
- 73116 (1)
- 73129 (1)
- 73026 (1)
- 73122 (1)
- 73134 (1)
- 73108 (1)
- 73045 (1)
- 73084 (1)



# COVID-19 Cases and Deaths by Oklahoma City Metro City, Town

3/19/20 through 4/21/20, as of 4/22/20

Source: Oklahoma State Health Department



• *Additional cases were added today, April 22, 2020, to the following municipalities:*

- *Oklahoma City (11)*
- *Norman (6)*
- *Edmond (3)*
- *Moore (21)*
- *Yukon (4)*
- *Mustang (1)*

• *Additional deaths were added today to the following municipalities:*

- *Norman (1)*
- *Moore (1)*



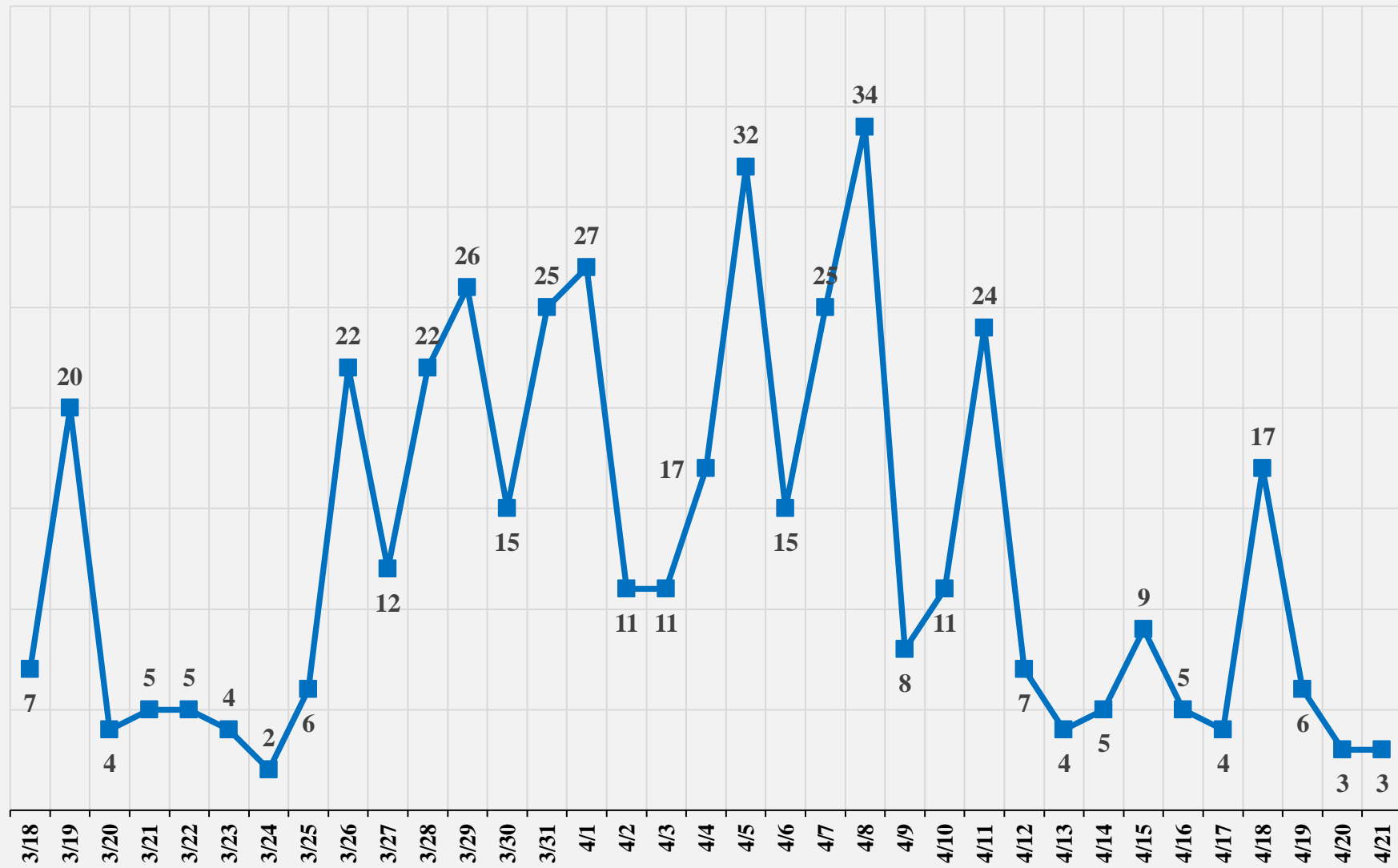
# COVID-19-Related Calls for Service Received by OCPD

3/18 through 4/21, as of 4/22/2020

Source: Oklahoma City Police Department

 **Calls Received**

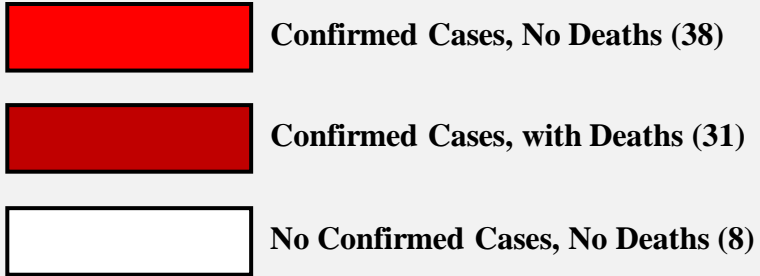
*These calls for service are logged by the Oklahoma City Police Department related to the Mayor's emergency proclamation.*



# COVID-19 Statewide Cases and Deaths By County

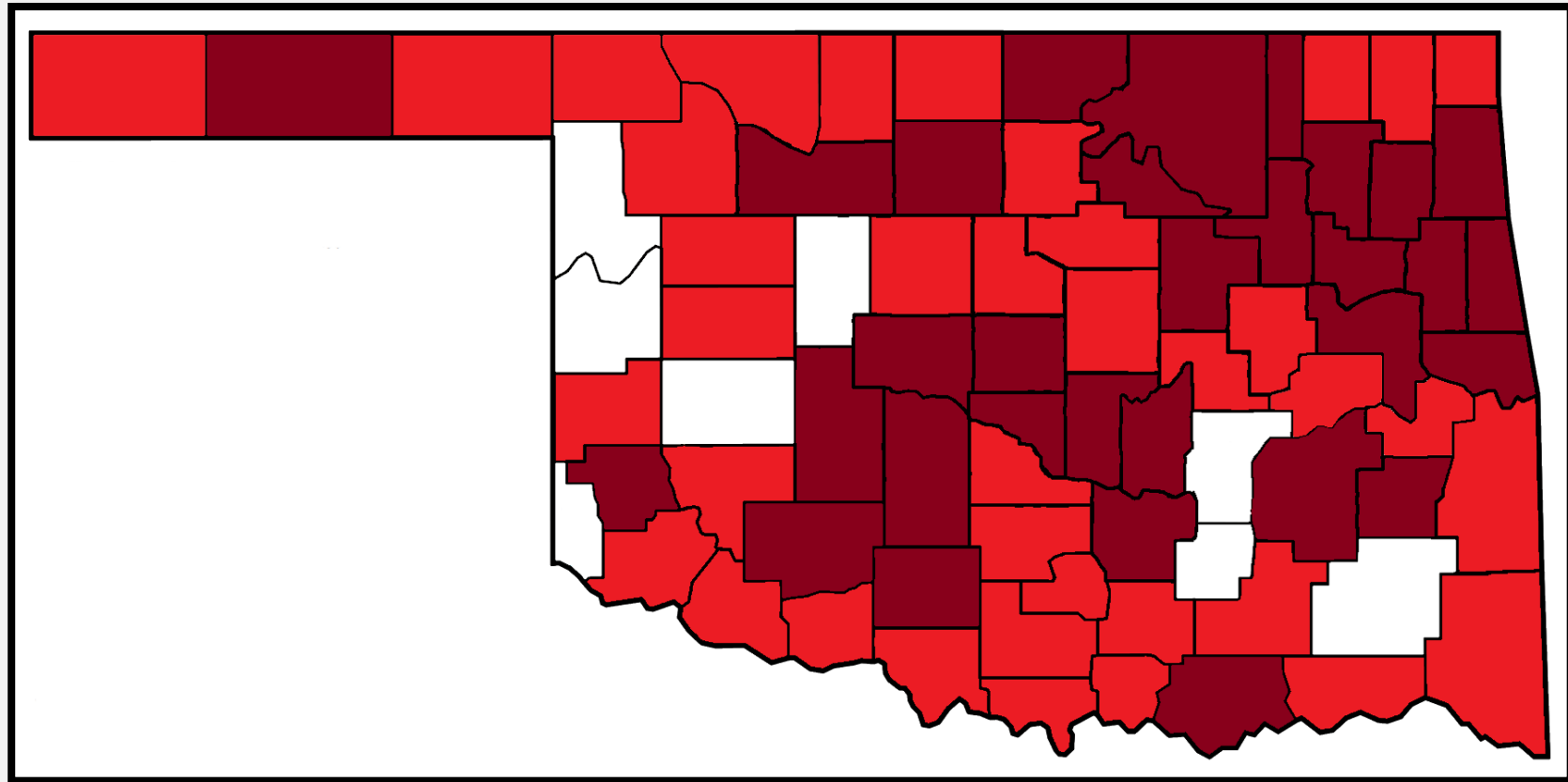
As of 4/22/2020

Source: Oklahoma State Health Department



• 6 additional death were reported in today's data in the following counties:

- Caddo (1)
- Cleveland (1)
- Cotton (1)
- Pittsburg (1)
- Rogers (1)
- Washington (1)



Oklahoma City Metro County	Confirmed Cases	Deaths	Case Fatality Rate*
Oklahoma	607	24	4%
Cleveland	372	24	6.5%
Canadian	82	3	3.7%
Pottawatomie	37	4	10.8%
<b>Total</b>	<b>1,098</b>	<b>55</b>	<b>5%</b>

\*The Case Fatality Rate (CFR) expresses the proportion of confirmed COVID-19 cases resulting in death based on daily case numbers reported by the Oklahoma State Health Department.

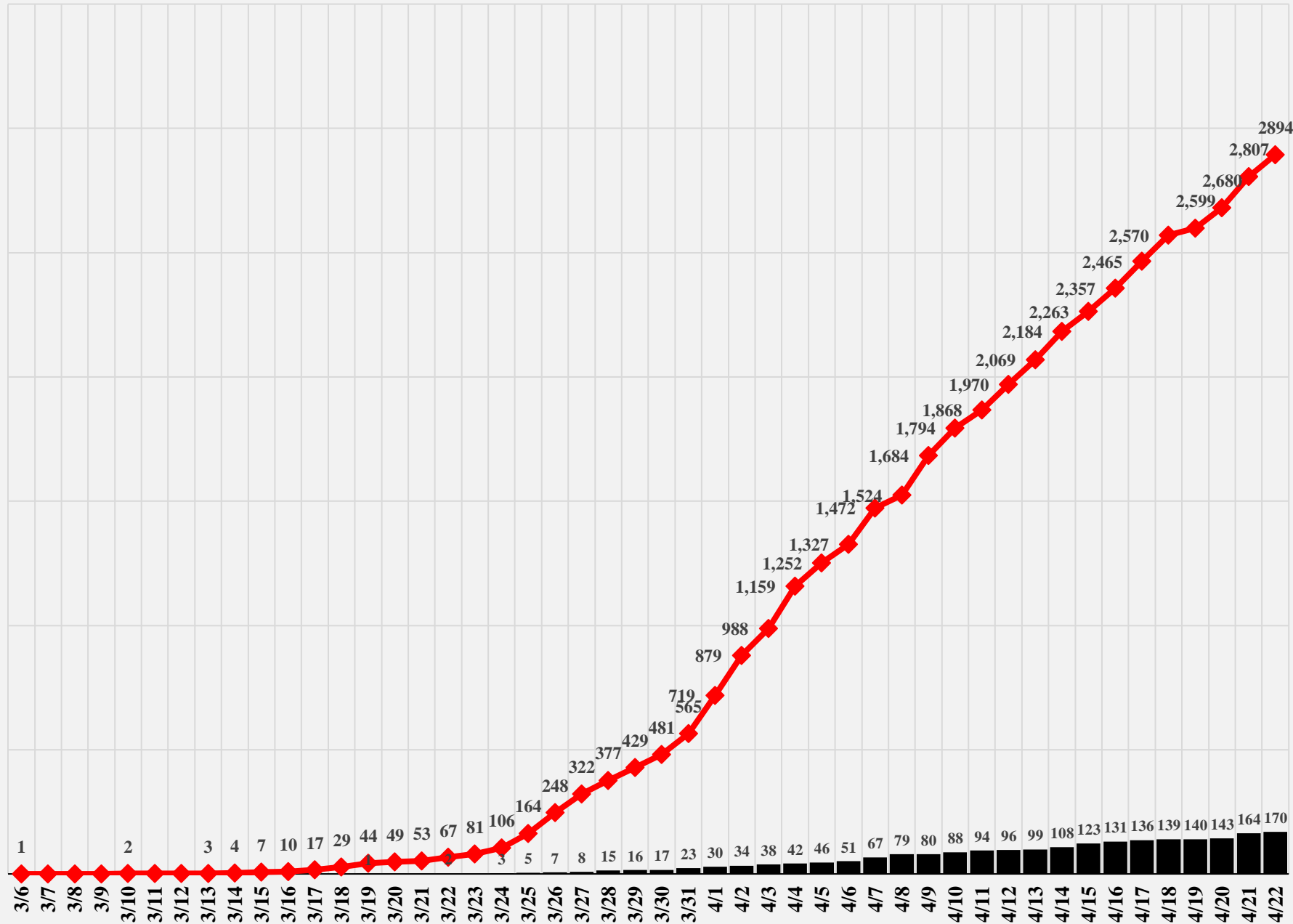
# COVID-19 Statewide Total Confirmed Cases and Deaths

As of 4/22/2020

Source: Oklahoma State Health Department

 Cumulative Cases

 Cumulative Deaths





# COVID-19 Statewide Case Fatality Rate (CFR) Per Day

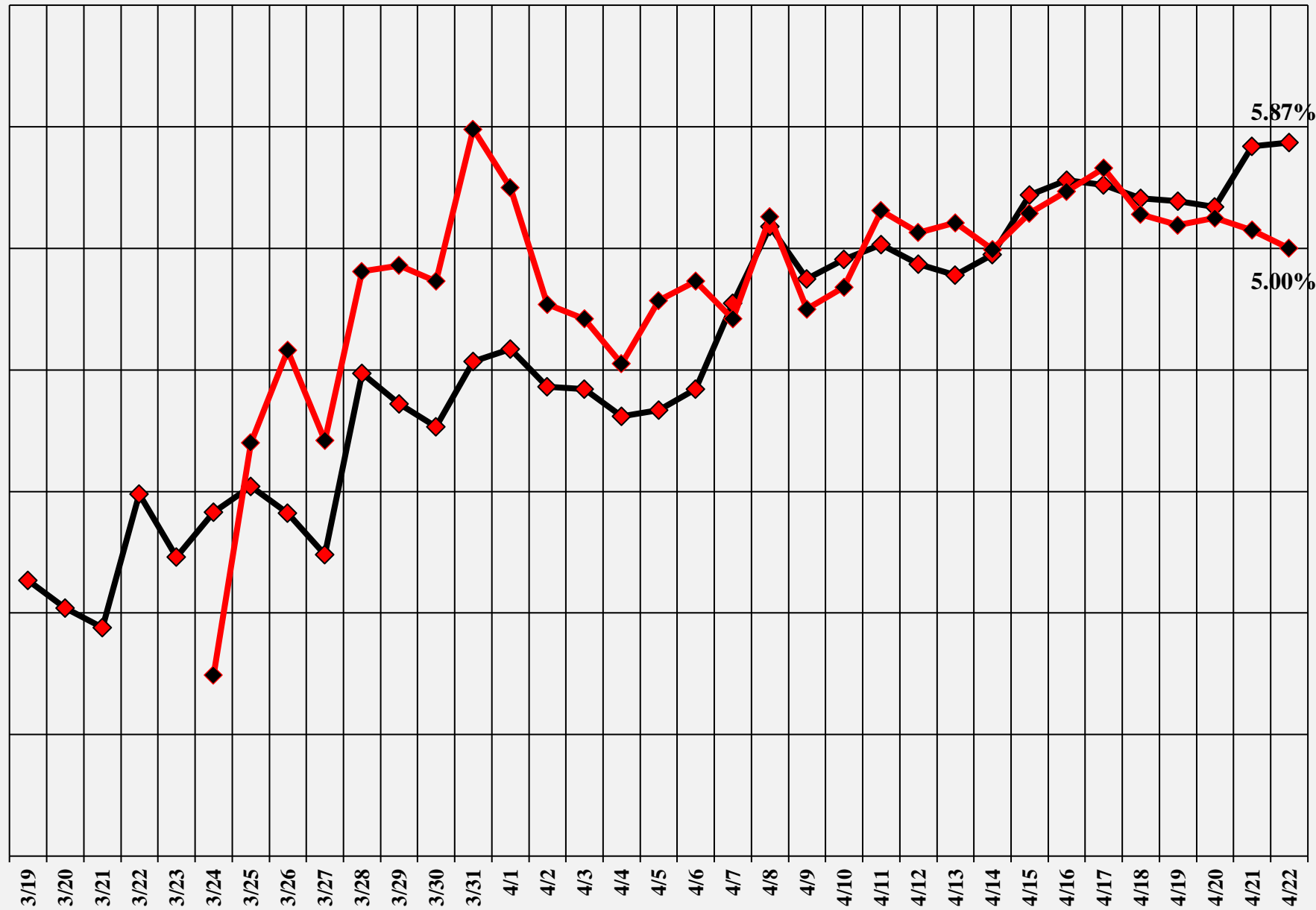
As of 4/22/2020

Source: Oklahoma State Health Department

*The CFR expresses the proportion of confirmed COVID-19 cases resulting in death based on daily case numbers reported by the Oklahoma State Health Department. A final CFR cannot be determined until the cessation of COVID-19 diagnoses.*

 **Statewide CFR**  
 **Oklahoma City Metro CFR**

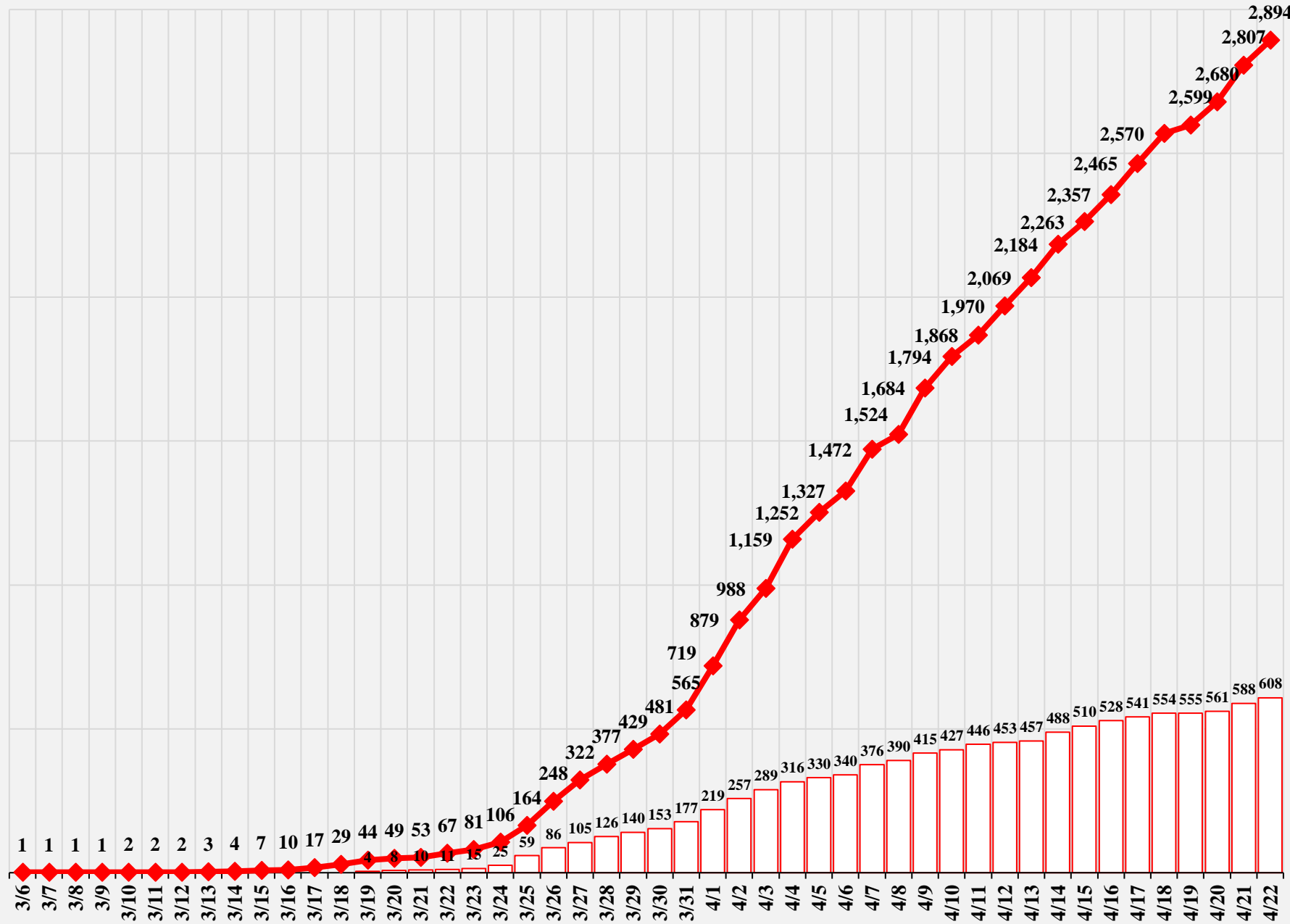
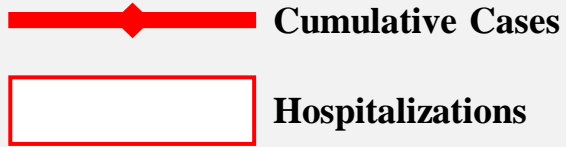
*Oklahoma Co.  
 Canadian Co.  
 Cleveland Co.  
 Pottawatomie Co.*



# COVID-19 Statewide Total Confirmed Cases and Hospitalizations

As of 4/22/2020


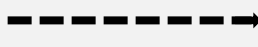
Source: Oklahoma State Health Department

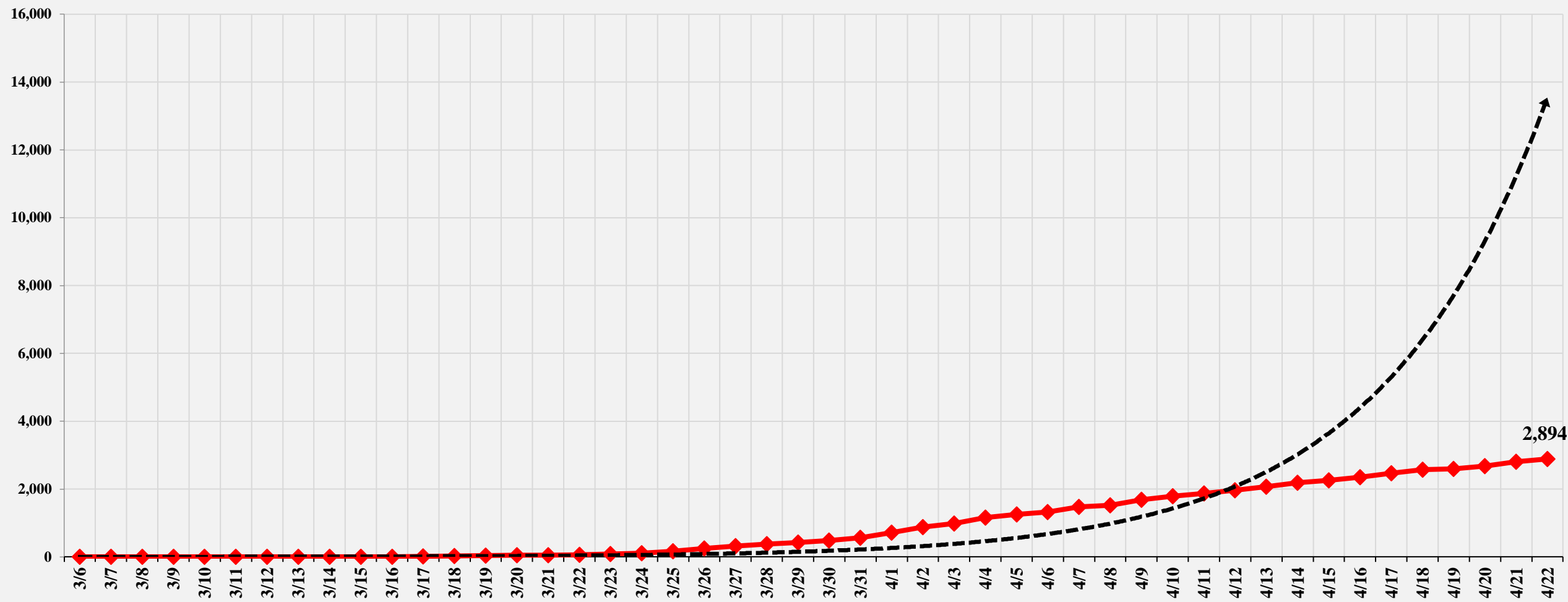


# COVID-19 Statewide Total Confirmed Cases and Exponential Growth Estimate

As of 4/22/2020

Source: Oklahoma State Health Department

 Cumulative Cases       Exponential Growth Estimate



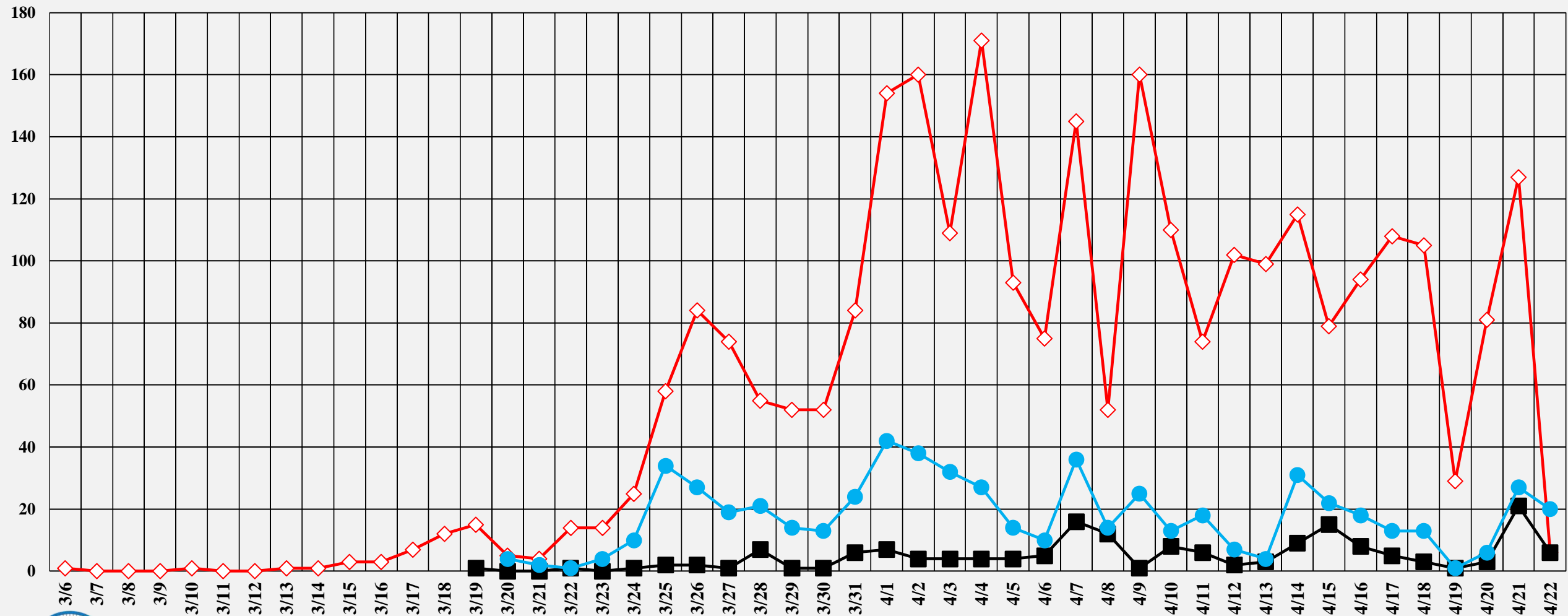
# COVID-19 Statewide Cases, Hospitalizations, and Deaths Per Day

3/6 through 4/22/2020

Source: Oklahoma State Department of Health

*This chart demonstrates cases, hospitalizations, and deaths reported on a daily basis rather than cumulative based on the Oklahoma State Health Department's daily reports.*

**Cases Per Day**      **Hospitalizations Per Day**      **Deaths Per Day**

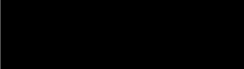


# COVID-19 Cases and Deaths by Age Cohort

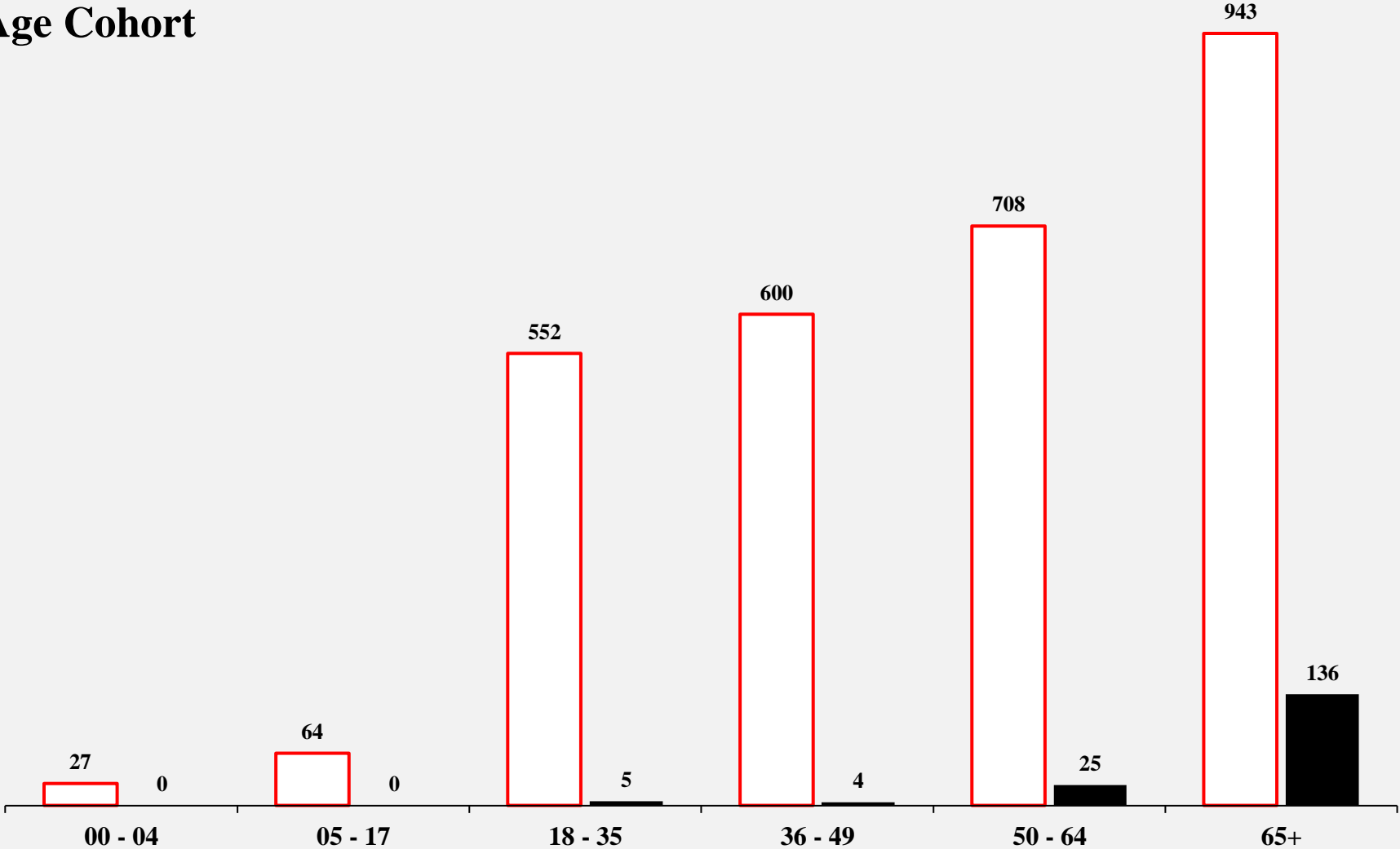
As of 4/22/2020

Source: Oklahoma State Health Department

 Confirmed Cases

 Deaths

Mean Age of Deceased	73.9
Mean Age of Confirmed Cases	53.6



# COVID-19 Cases and Deaths by Race and Ethnicity

As of 4/22/2020

Source: Oklahoma State Health Department, CDC



Cumulative Confirmed Cases



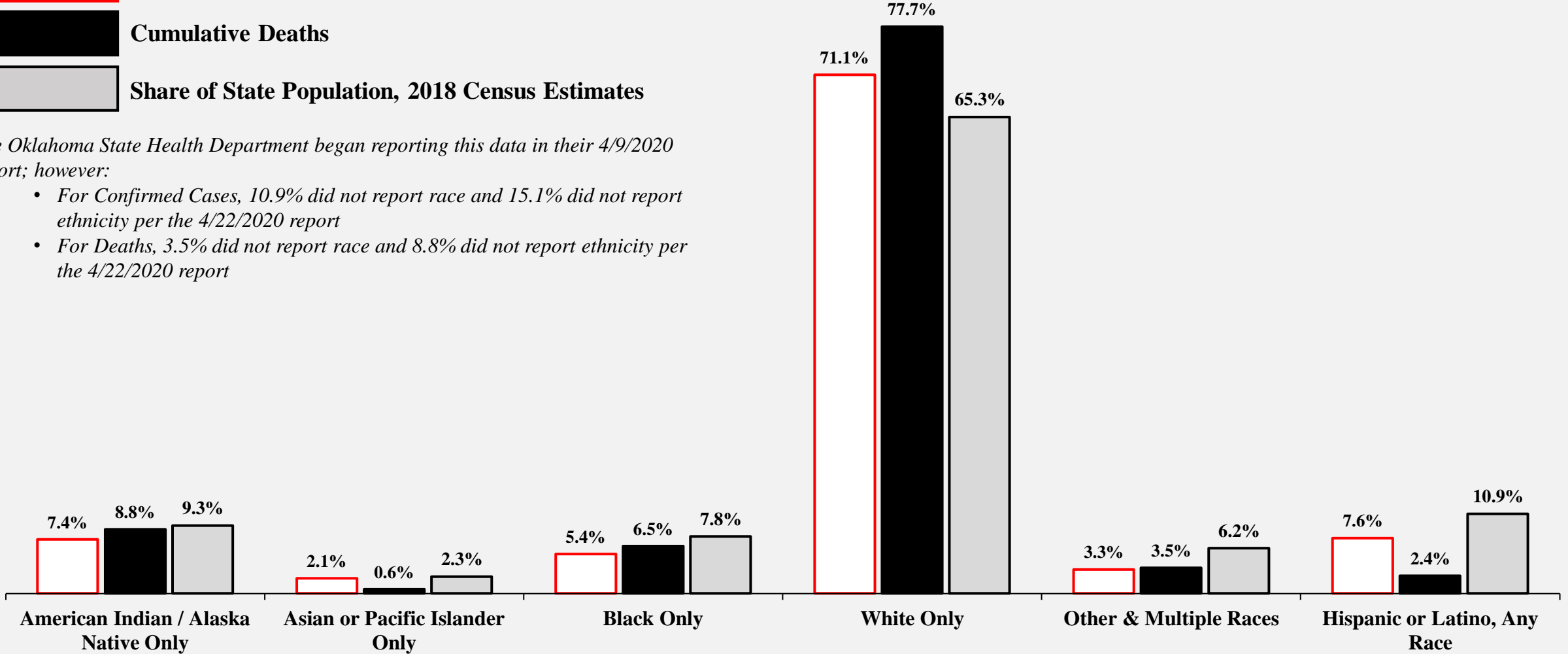
Cumulative Deaths



Share of State Population, 2018 Census Estimates

The Oklahoma State Health Department began reporting this data in their 4/9/2020 report; however:

- For Confirmed Cases, 10.9% did not report race and 15.1% did not report ethnicity per the 4/22/2020 report
- For Deaths, 3.5% did not report race and 8.8% did not report ethnicity per the 4/22/2020 report



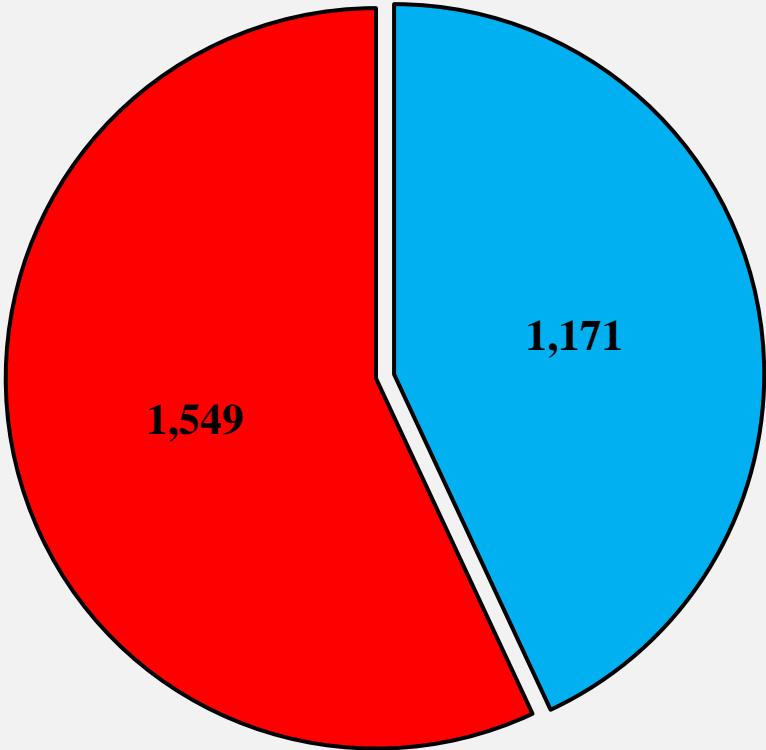
# COVID-19 Cases and Deaths by Gender

As of 4/22/2020

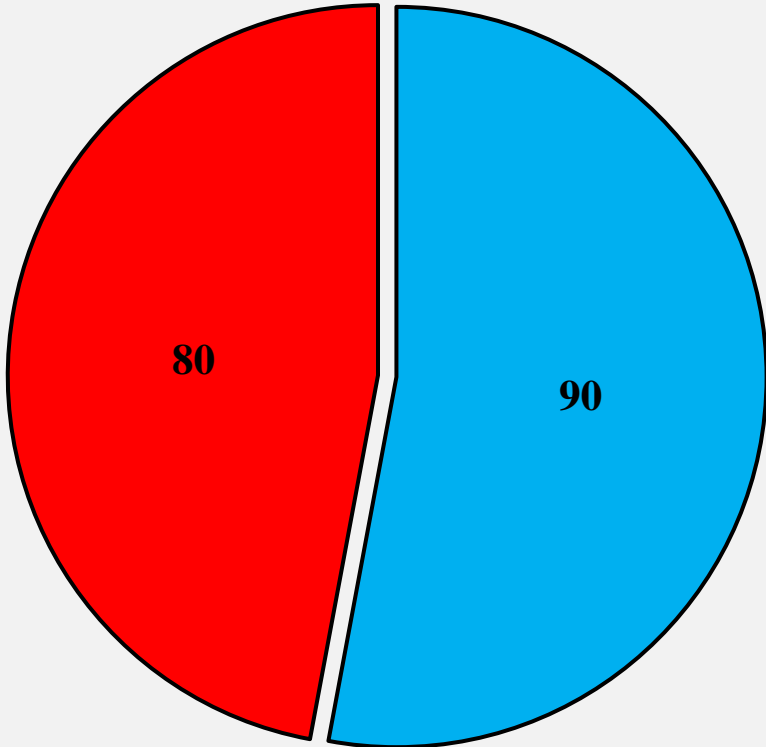
Source: Oklahoma State Health Department



### Cumulative Confirmed Cases



### Cumulative Deaths

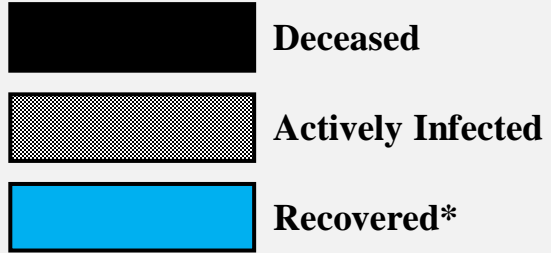


*Please note that not all reported cases – approximately 4 – do not include gender information*

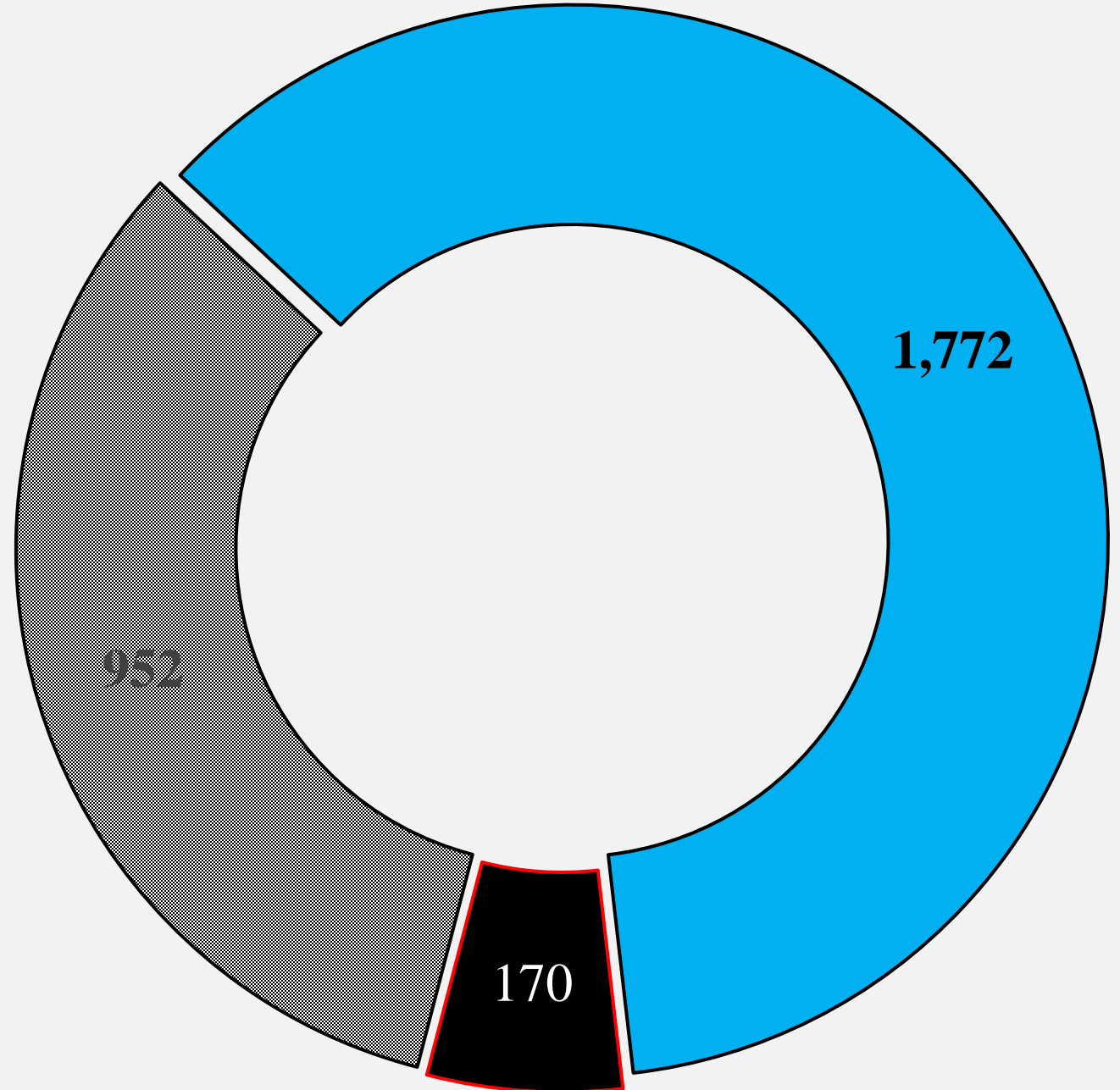
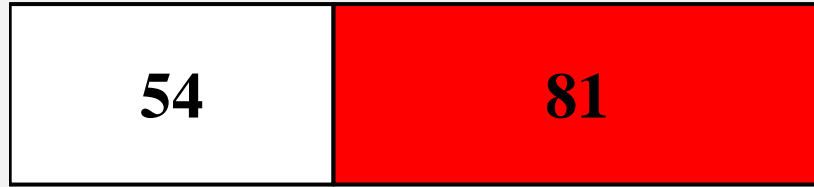
# COVID-19 Case Status Statewide

As of 4/22/2020

Source: Oklahoma State Health Department



*\*Recovered is defined by the Oklahoma State Health Department as not currently hospitalized or deceased after 14 days of onset/report.*





# COVID-19 Statewide Test Results

As of 4/22/2020

Source: Oklahoma State Health Department



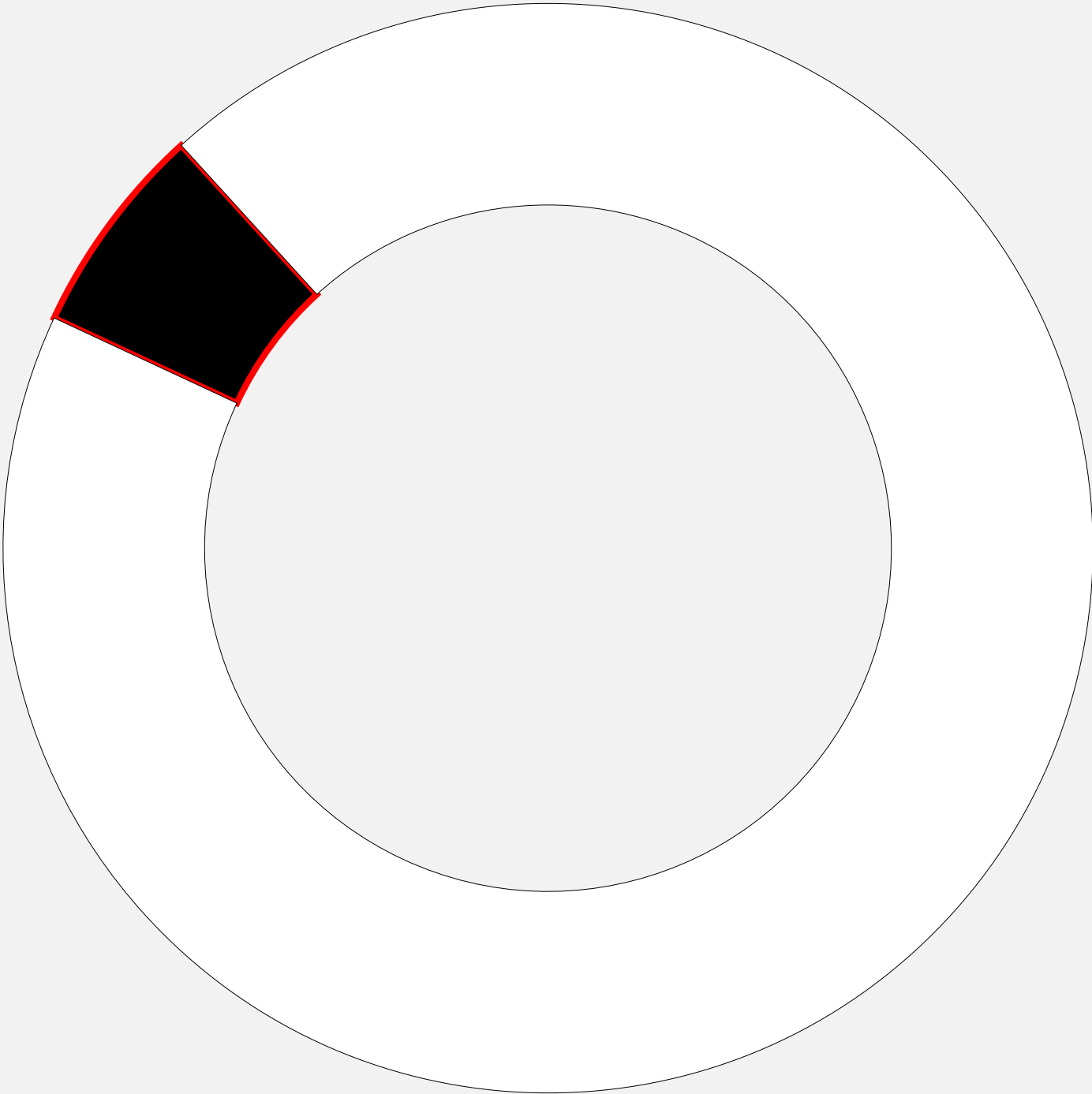
**Positive for COVID-19 (6%)**

- 2,894 positive tests



**Negative for COVID-19 (94%)**

- 43,019 negative tests



# COVID-19 Statewide Hospital Resource Status

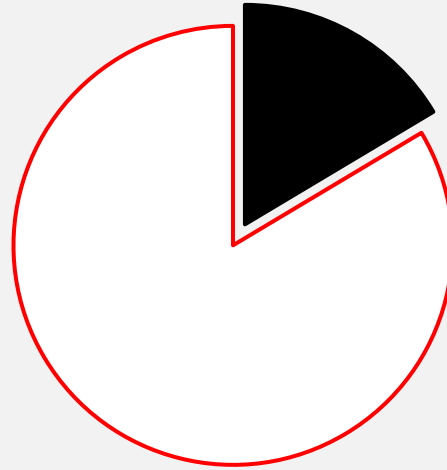
As of 4/22/2020

Source: Oklahoma State Health Department

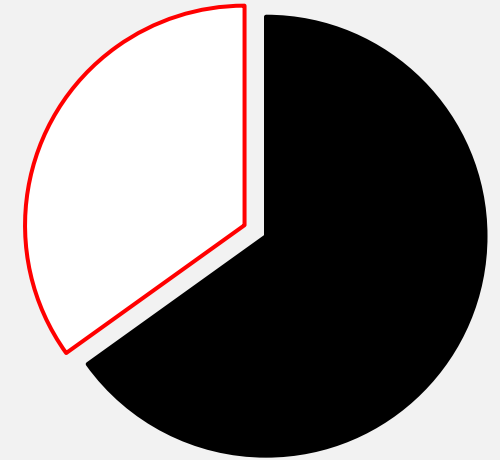
Resource	In Use	Available	Total	Percentage Available
Ventilators	185	941	1,126	84%
ICU Beds	664	356	1,020	35%
Negative Flow Rooms	304	661	965	68%
PICU Beds	44	32	76	42%



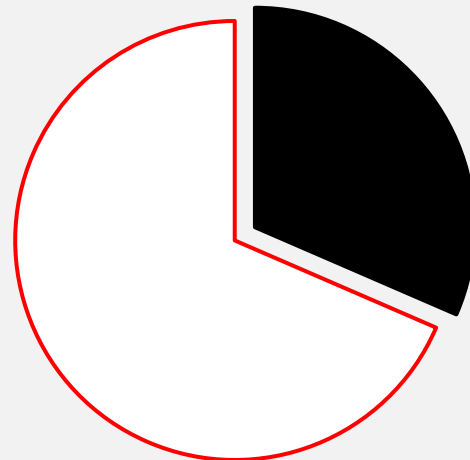
## Ventilators



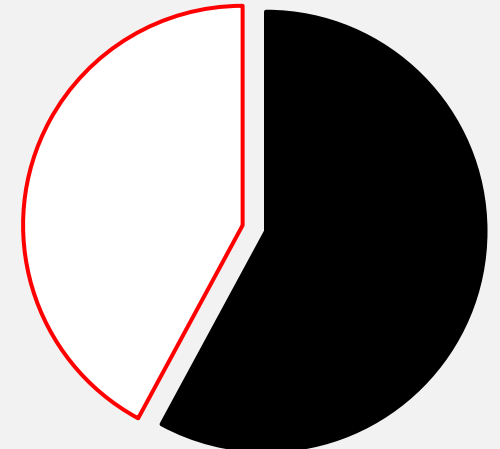
## ICU Beds



## Negative Flow Rooms







## Pediatric ICU Beds



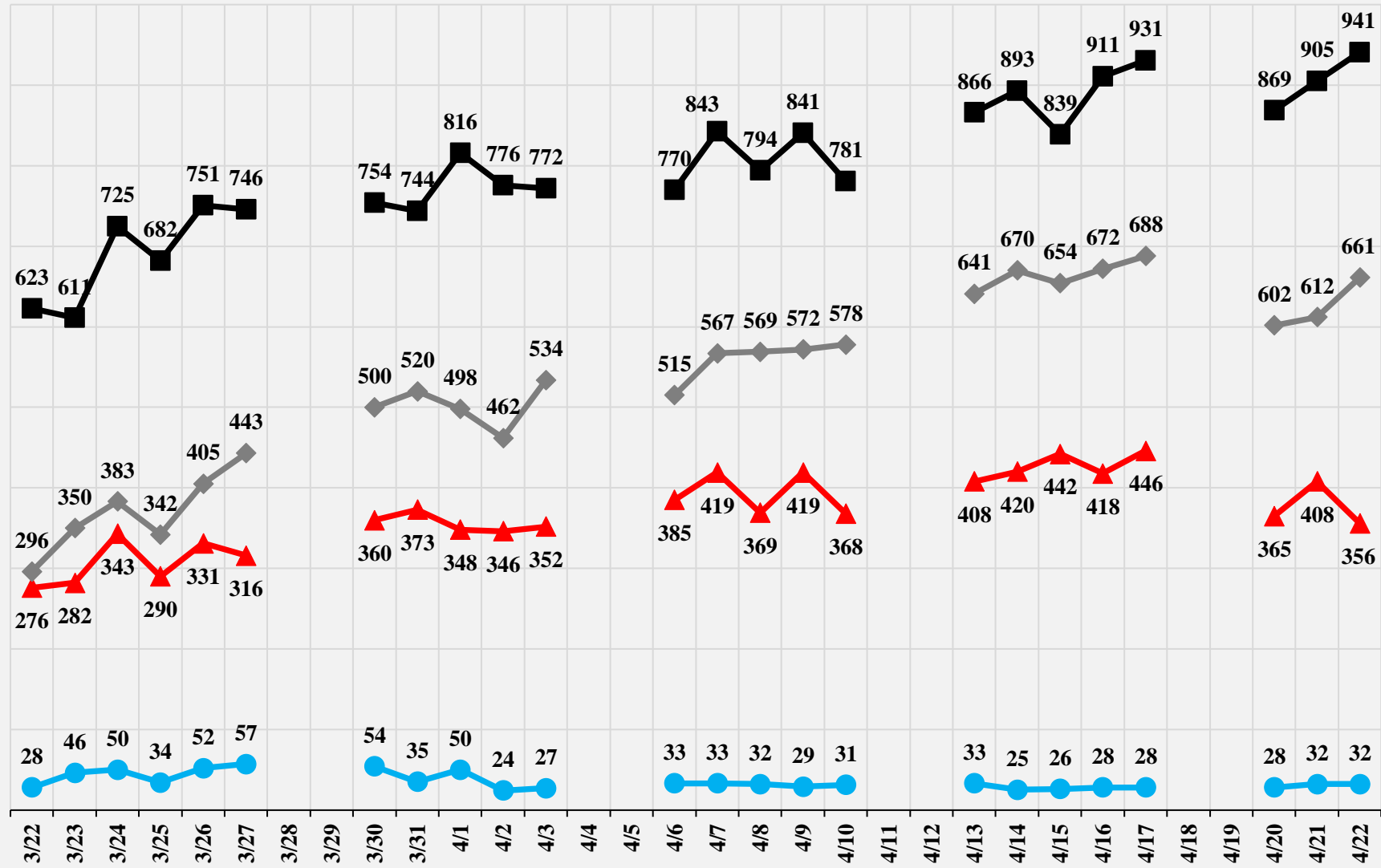
# COVID-19 Statewide Hospital Resource Status

3/22 to 4/22/2020

Source: Oklahoma State Health Department

-  Ventilators Available
-  ICU Beds Available
-  Negative Flow Rooms Available
-  Pediatric ICU Beds Available

*The Oklahoma State Health Department does not report totals on weekends.*

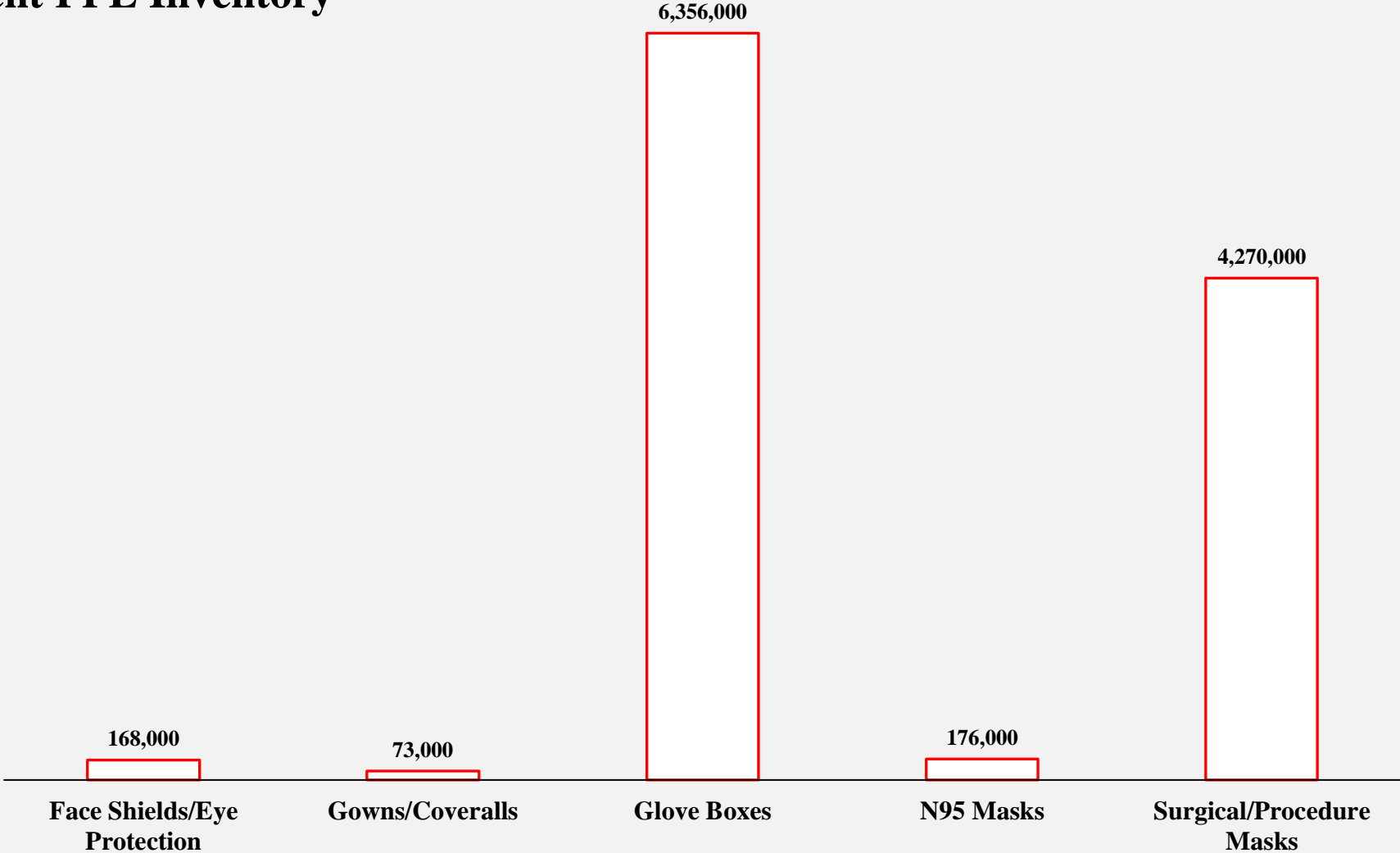


# Oklahoma State Health Department PPE Inventory

As of 4/22/2020

Source: Oklahoma State Health Department

PPE Type	Quantity	Change*
Face Shields/Safety Eyewear	168,000	n/a
Gowns, Coveralls	73,000	n/a
Glove Boxes	6,356,000	+6,321,180
N95 Masks	176,000	+3,280
Surgical, Procedural Masks	4,270,000	n/a



*\*As of 4/22/2020, the Oklahoma State Health Department has altered how they report their inventory; categories such as coveralls and gowns, have been combined. These categories reflect these new changes.*

# Statewide Average Days of PPE

As of 4/22/2020

Source: Oklahoma State Health Department



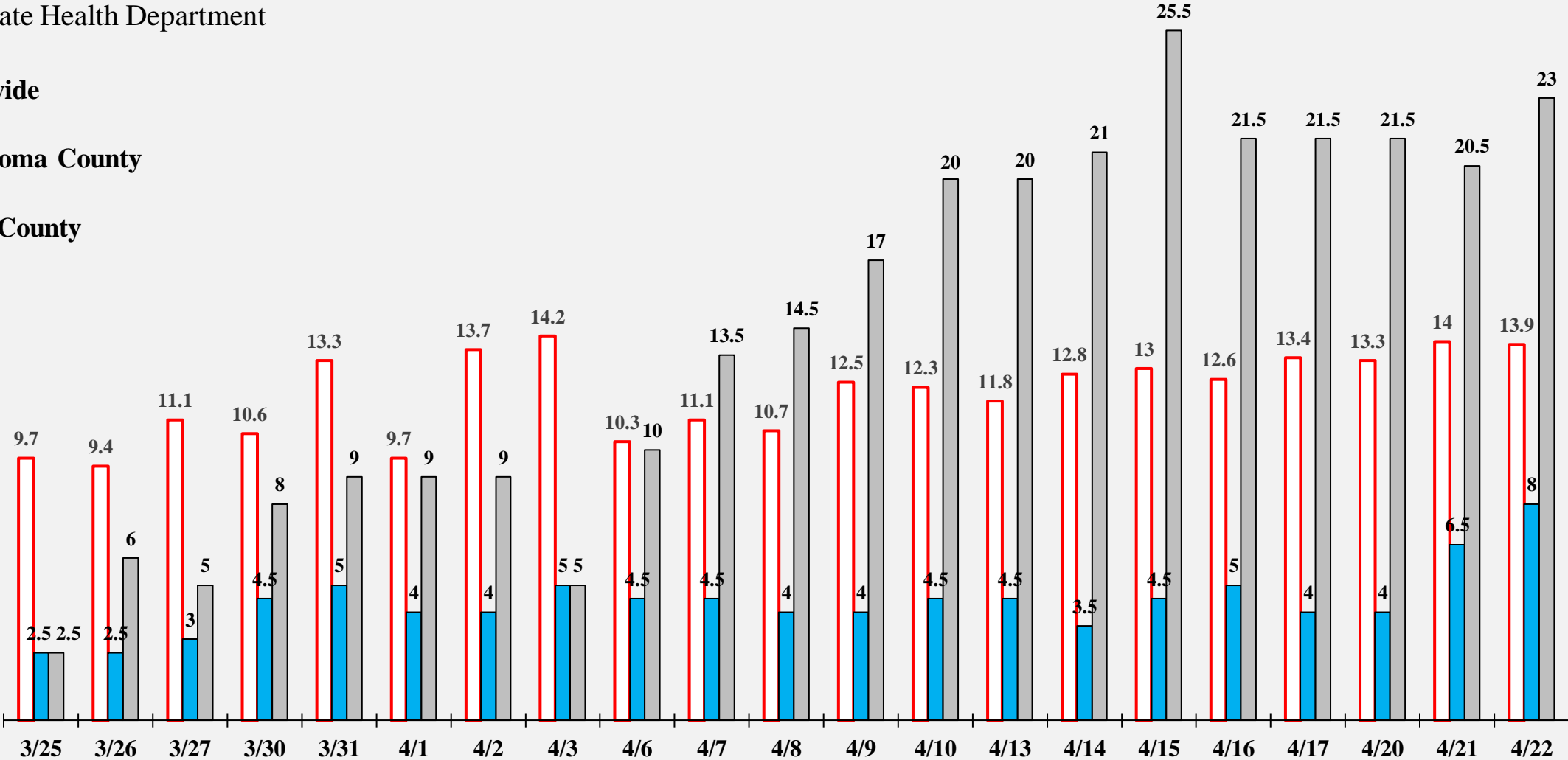
Statewide



Oklahoma County



Tulsa County



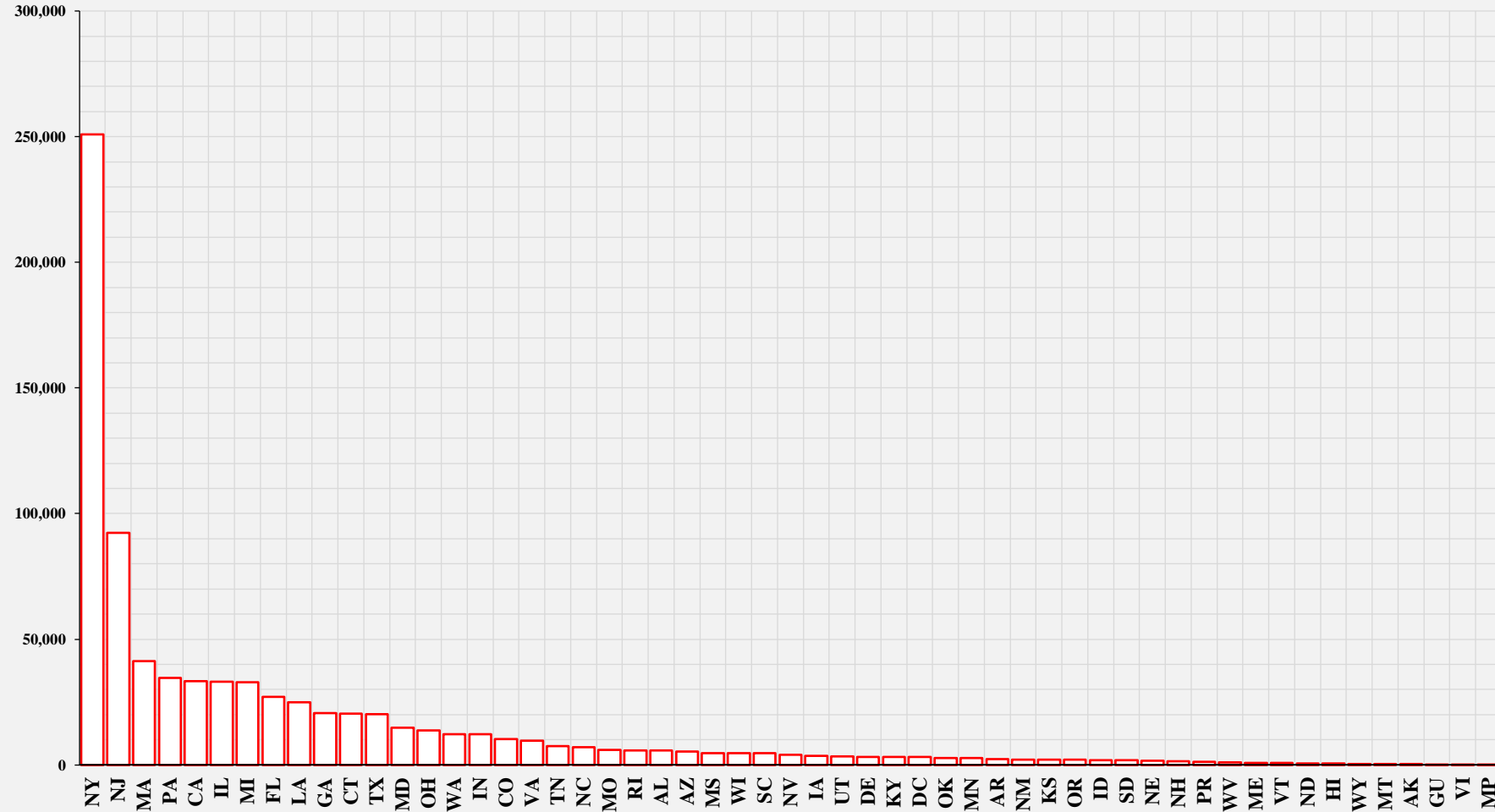
# COVID-19 Confirmed Cases by State/Territory

1/22/2020 through 4/21/2020, as of 4/22/2020

Source: CDC



Confirmed Cases



State	Cases
NY	250,800
NJ	92,387
MA	41,199
PA	34,528
CA	33,261
IL	33,059
MI	32,967
FL	27,127
LA	24,854
GA	20,607
CT	20,360
TX	20,196
MD	14,775
OH	13,725
WA	12,282
IN	12,097
CO	10,368
VA	9,630
TN	7,394
NC	6,951
MO	5,941
RI	5,716
AL	5,668
AZ	5,251
MS	4,716
WI	4,620
SC	4,608
NV	3,937
IA	3,641
UT	3,369

State	Cases
DE	3,200
KY	3,192
DC	3,098
OK	2,807
MN	2,721
AR	2,262
NM	2,072
KS	2,022
OR	2,002
ID	1,766
SD	1,754
NE	1,722
NH	1,491
PR	1,213
WV	914
ME	888
VT	828
ND	644
HI	547
WY	441
MT	439
AK	329
GU	136
VI	54
MP	14



# COVID-19 Tests by State

1/22/2020 through 4/22/2020

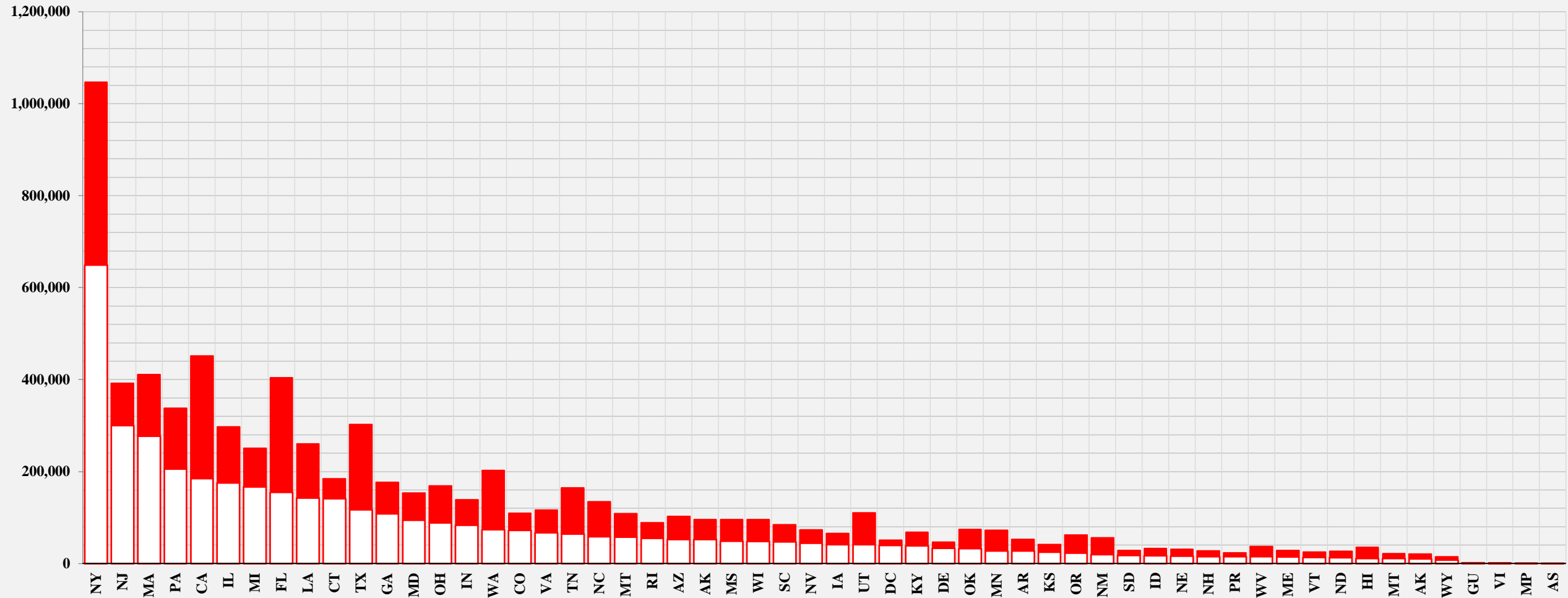
Source: The COVID Tracking Project



Tests Returned Positive



Tests Returned Negative

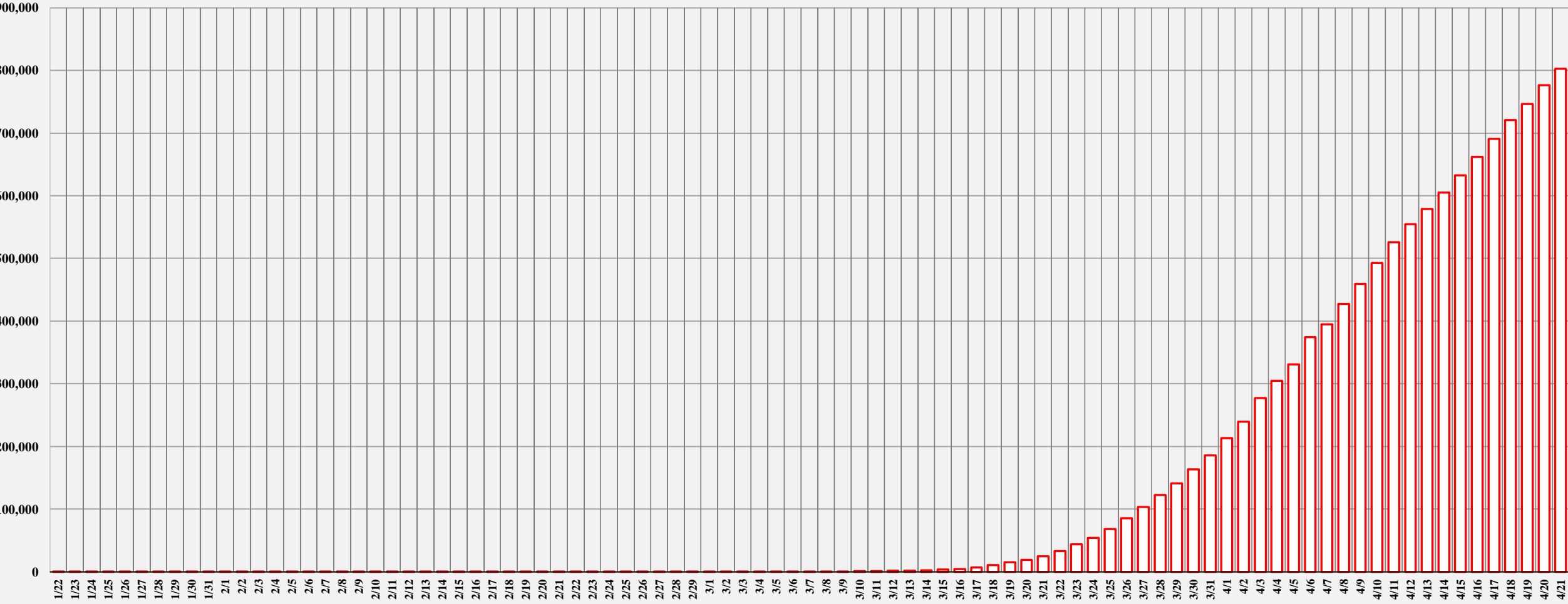


# COVID-19 Confirmed U.S. Cases

1/22/2020 through 4/21/2020, as of 4/22/2020

Source: CDC

Confirmed Cases





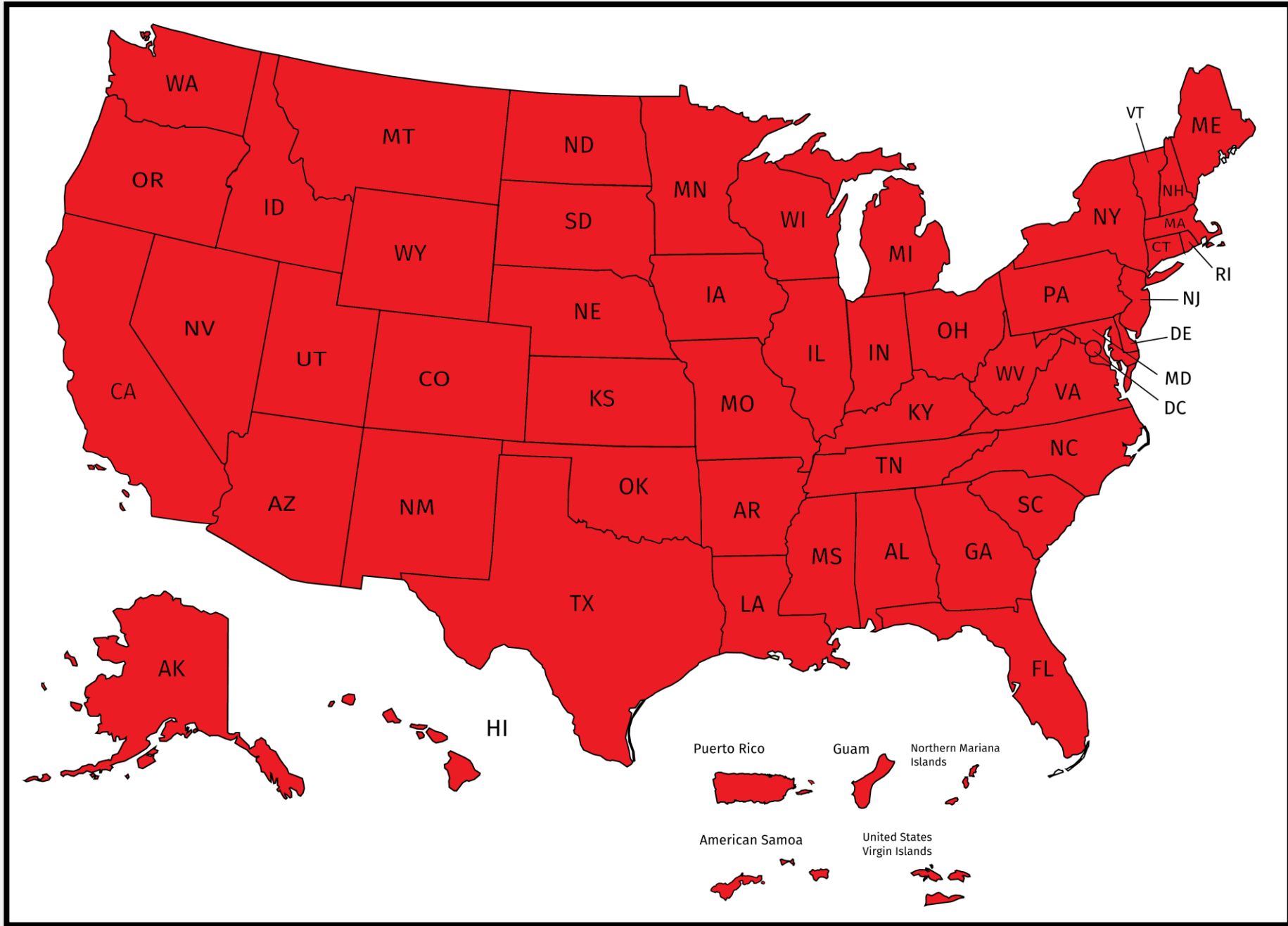
# COVID-19 Major Disaster Declarations by State

As of 4/22/2020

Source: FEMA



- *With approval of the major disaster declaration for American Samoa announced by the White House on 4/18/20, for the first time in the history of the country every state and territory is under both a*
  - *State/territory-specific major disaster declaration due to COVID-19; and*
  - *A nationwide national emergency due to COVID-19 declared by the President on 3/13/20*



# Oklahoma Statewide Unemployment Claims

As of 4/22/2020

Source: U.S. Department of Labor

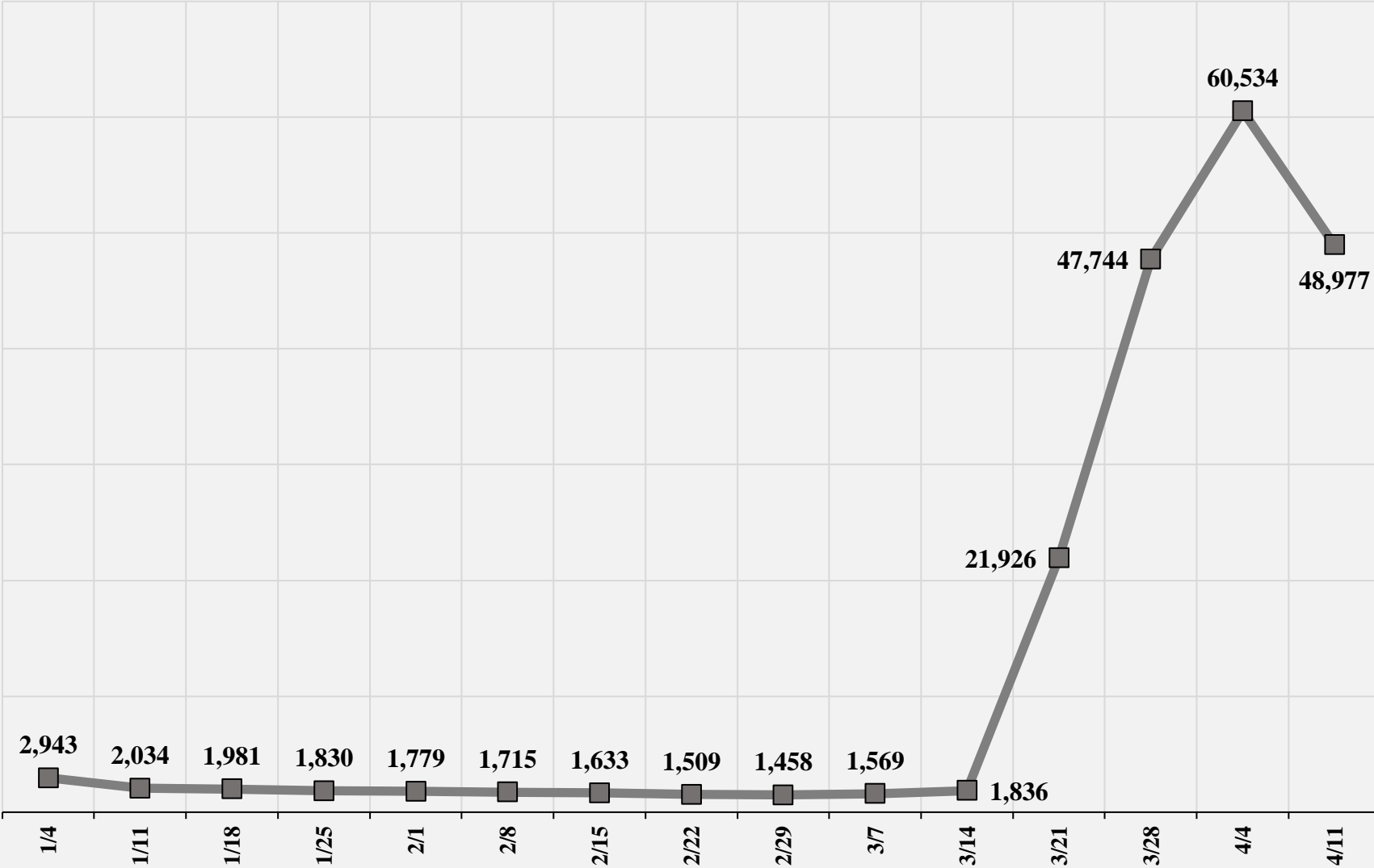
■ Claims

*Unemployment claims are reported on a weekly basis every Thursday by the U.S. Department of Labor.*

*Each of these numbers represents the number of new unemployment claims filed in Oklahoma each week; they are not cumulative.*

*The weekly data is released, prior week data is subject to revision by the U.S. Department of Labor.*

*The data used here is not seasonally adjusted.*



## *Oklahoma City Office of Emergency Management*

- [Prepare OKC](#)
- [Oklahoma City Accessible Hazard Alert System](#)
  - Oklahoma City is partnering with Deaf Link to provide the Accessible Hazard Alert System (AHAS) which will send accessible alert messages to registered subscribers who are Deaf, Blind, Hard of Hearing, or Deaf/Blind before, during, and after an emergency or disaster in Oklahoma City.
- Social Media
  - [Twitter](#)
  - [Facebook](#)
- Contact
  - (405) – 605 – 8200
  - [OKCEM@okc.gov](mailto:OKCEM@okc.gov)