COVID-19: Oklahoma City Daily Data Report

Tuesday, May 5, 2020

The City of
OKLAHOMA CITY
Office of Emergency Management

Data and Information Sources

Oklahoma State Department of Health

- Daily Situation Updates
  - May 5, 2020
- Executive Order Reports
  - Executive Order COVID-19 Report
    - May 5, 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)

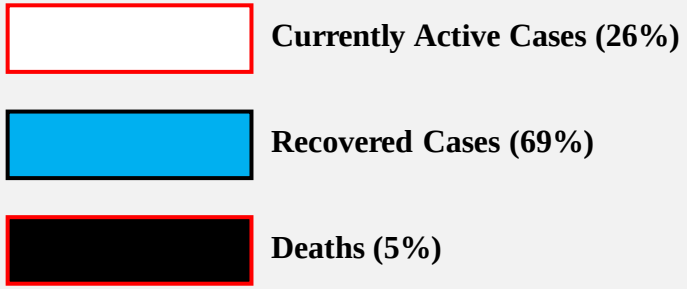
- COVID-19 Disaster Declarations

COVID-19 Oklahoma City Case Status

As of 5/5/2020

Source: Oklahoma State Health Department

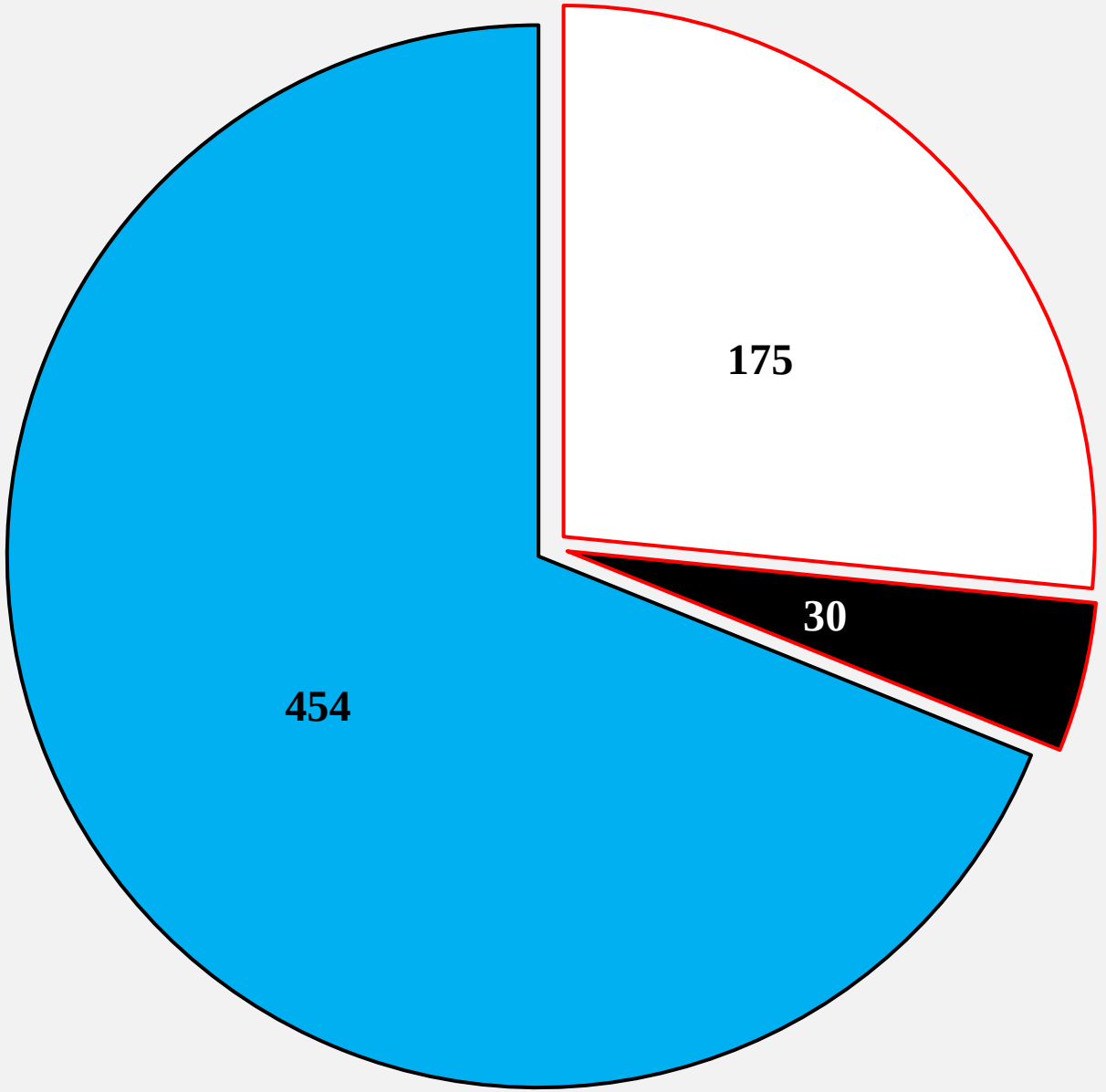
Oklahoma City	
New Cases Today	13
New Deaths Today	2
New Recoveries Today	36
Total Cumulative Cases	659
Total Cumulative Deaths	30
Total Cumulative Recoveries	454
Citywide Case Fatality Rate (CFR)	5%
Citywide Recovery Rate	69%
Oklahoma City Share of Statewide Cases	16%



Currently Active Cases (26%)

Recovered Cases (69%)

Deaths (5%)



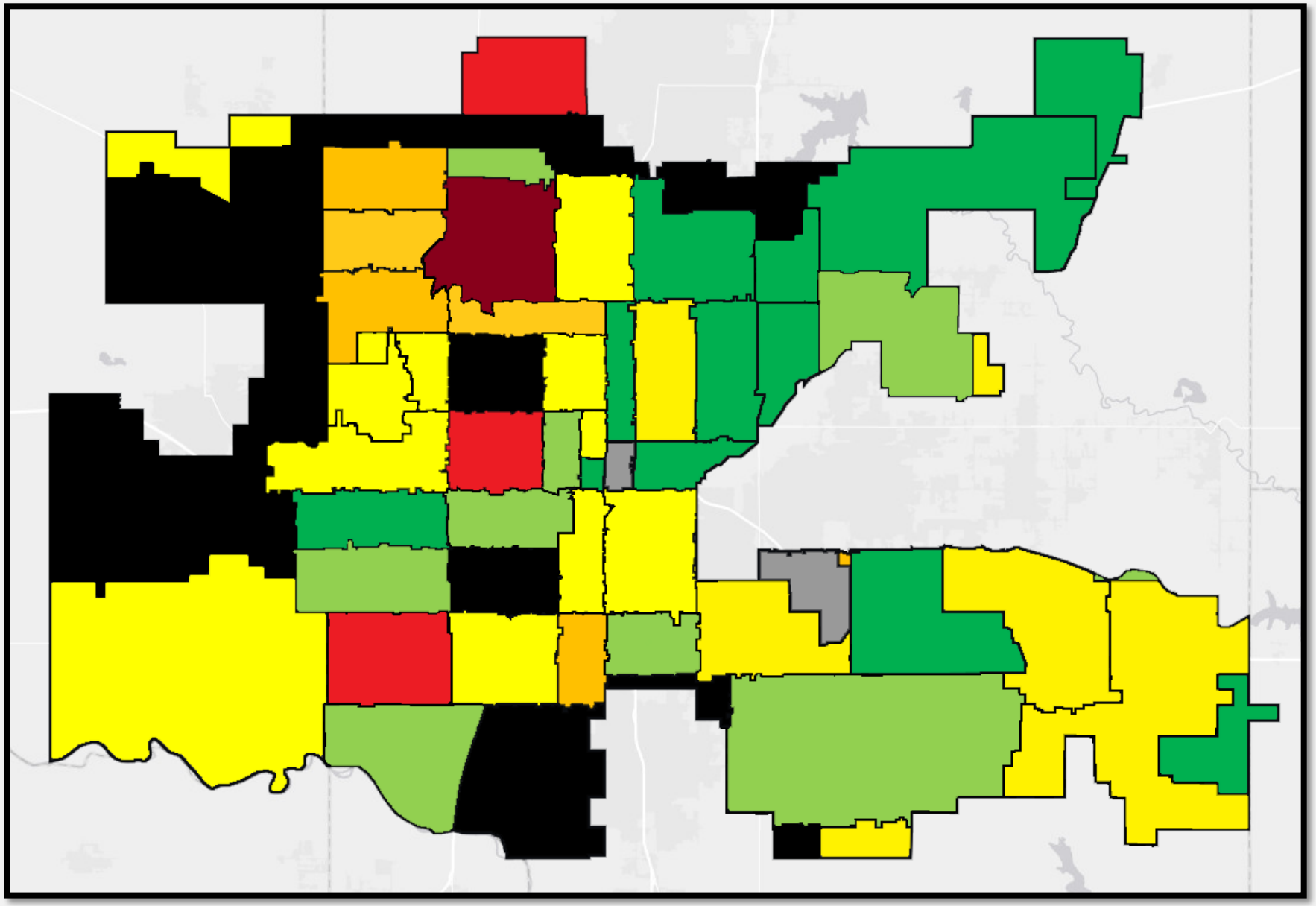
The City of
OKLAHOMA CITY
Office of Emergency Management

COVID-19 Confirmed Cases by Oklahoma City ZIP

As of 5/5/2020

Source: Oklahoma State Health Department

- **51 or More Confirmed Cases**
- **41 to 50 Confirmed Cases**
- **31 to 40 Confirmed Cases**
- **21 to 30 Confirmed Cases**
- **11 to 20 Confirmed Cases**
- **6 to 10 Confirmed Cases**
- **1 to 5 Confirmed Cases**
- **No Data Available**



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.

The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Confirmed Cases by Oklahoma City ZIP

As of 5/5/2020

Source: Oklahoma State Health Department

Cumulative Cases Reported

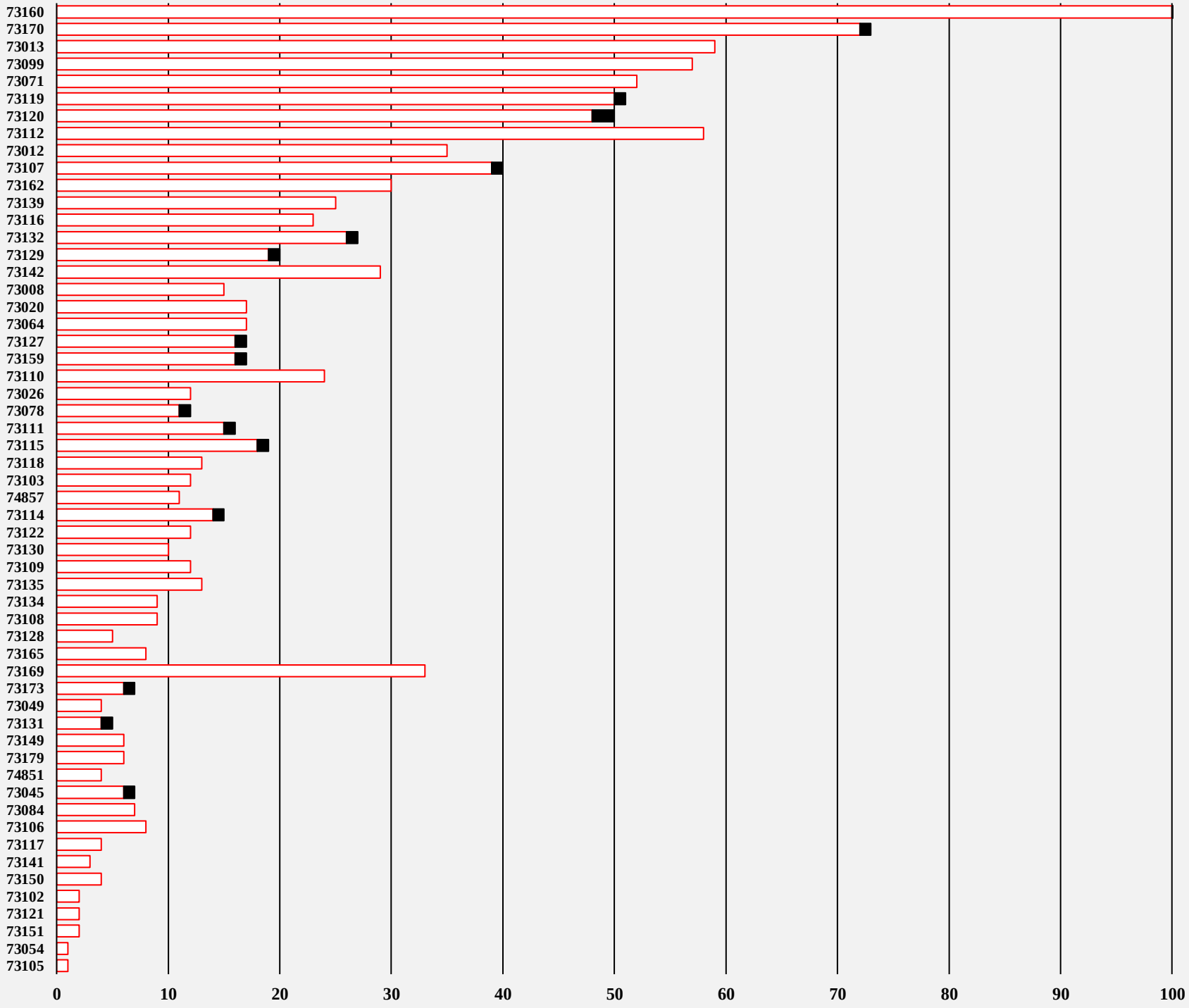
New Cases Added 5/5/2020

The following Oklahoma City ZIP codes were reported to have additional new cases today, May 5, 2020:

- *73045 (1)*
- *73078 (1)*
- *73107 (1)*
- *73111 (1)*
- *73114 (1)*
- *73115 (1)*
- *73119 (1)*
- *73120 (2)*
- *73127 (1)*
- *73129 (1)*
- *73131 (1)*
- *73132 (1)*
- *73159 (1)*
- *73160 (1)*
- *73170 (1)*
- *73173 (1)*

Because several ZIP codes are only partially within Oklahoma City's corporate limits, ZIP codes may not reflect cases within Oklahoma City.

The City of OKLAHOMA CITY
Office of Emergency Management



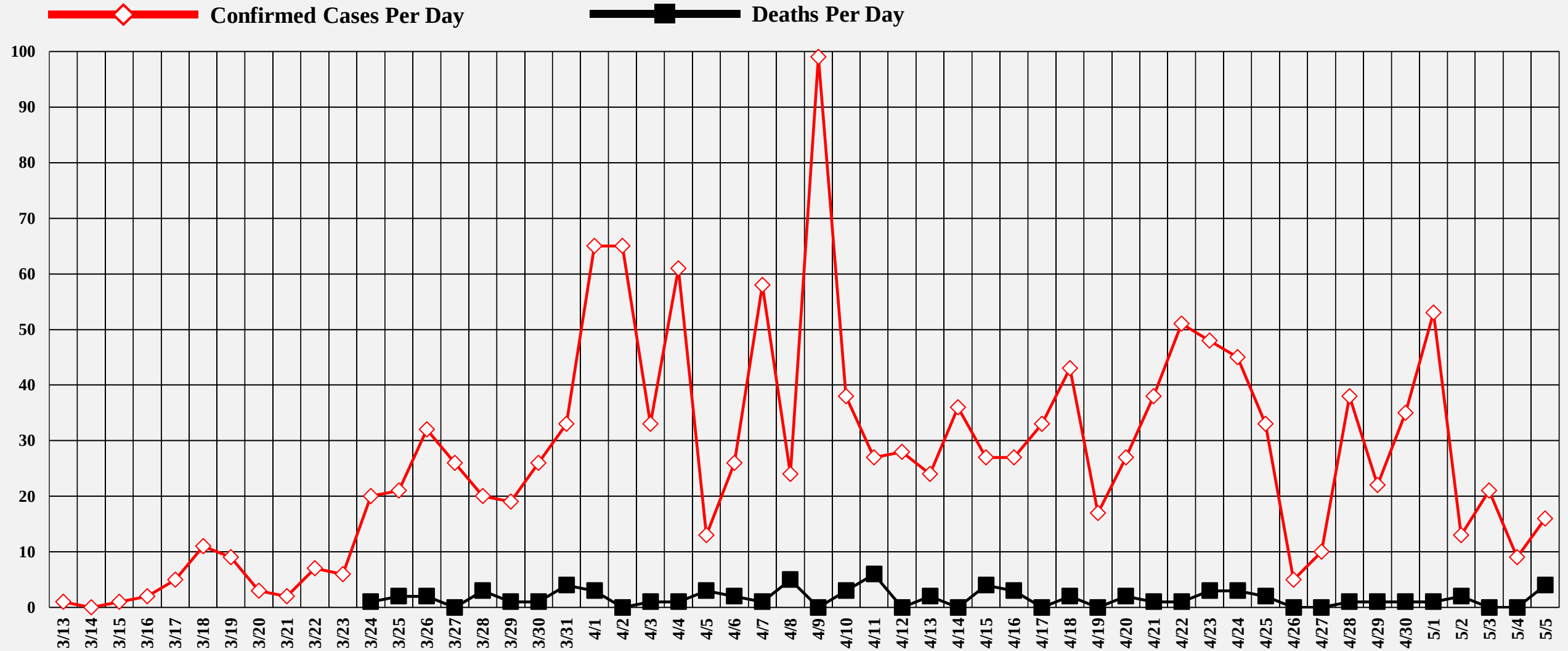
COVID-19 Oklahoma City Metro Counties Cases and Deaths Per Day

3/13 through 5/5/2020

Source: Oklahoma State Department of Health

Oklahoma City metro counties include:

- *Oklahoma County*
- *Cleveland County*
- *Canadian County*
- *Pottawatomie County*



The City of
OKLAHOMA CITY
Office of Emergency Management

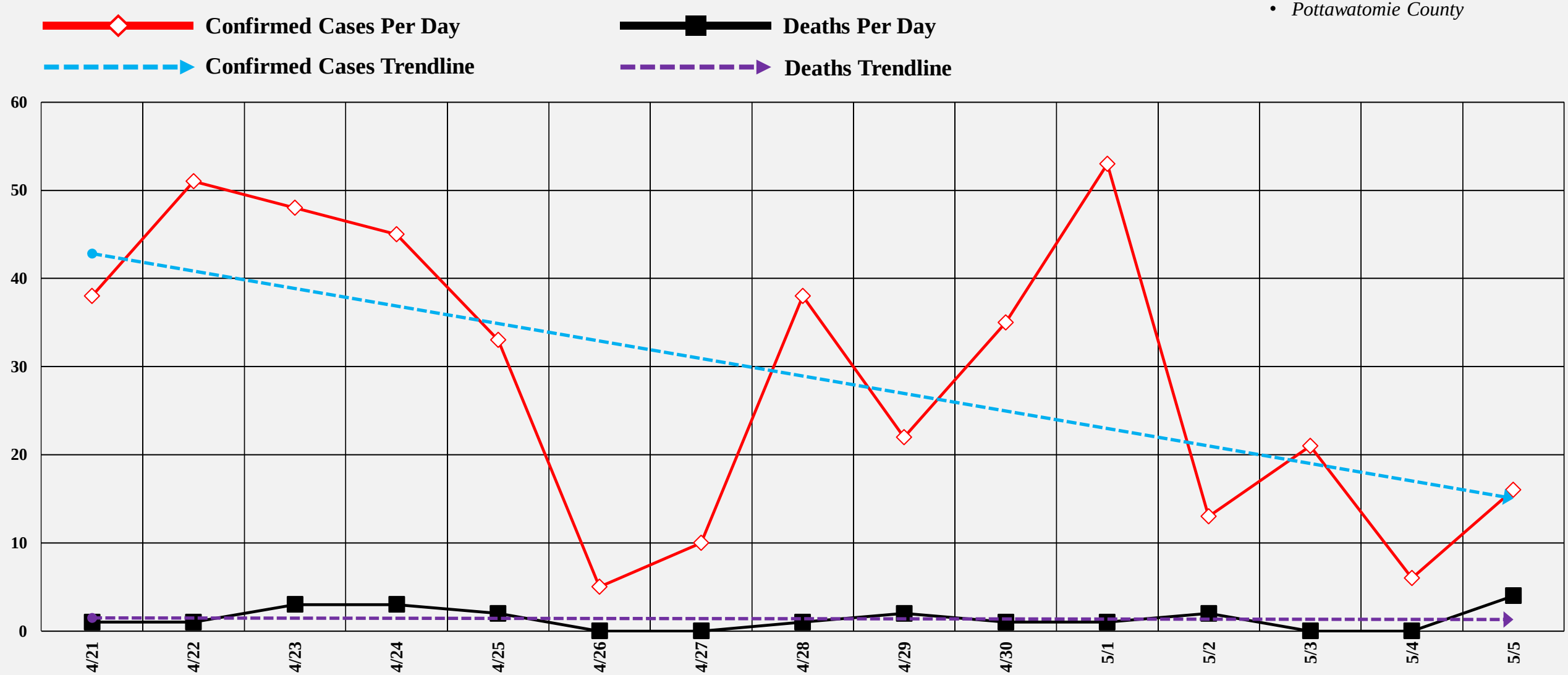
COVID-19 Oklahoma City Metro Counties 14-Day Trends

4/21 through 5/5/2020

Source: Oklahoma State Department of Health

Oklahoma City metro counties include:

- *Oklahoma County*
- *Cleveland County*
- *Canadian County*
- *Pottawatomie County*



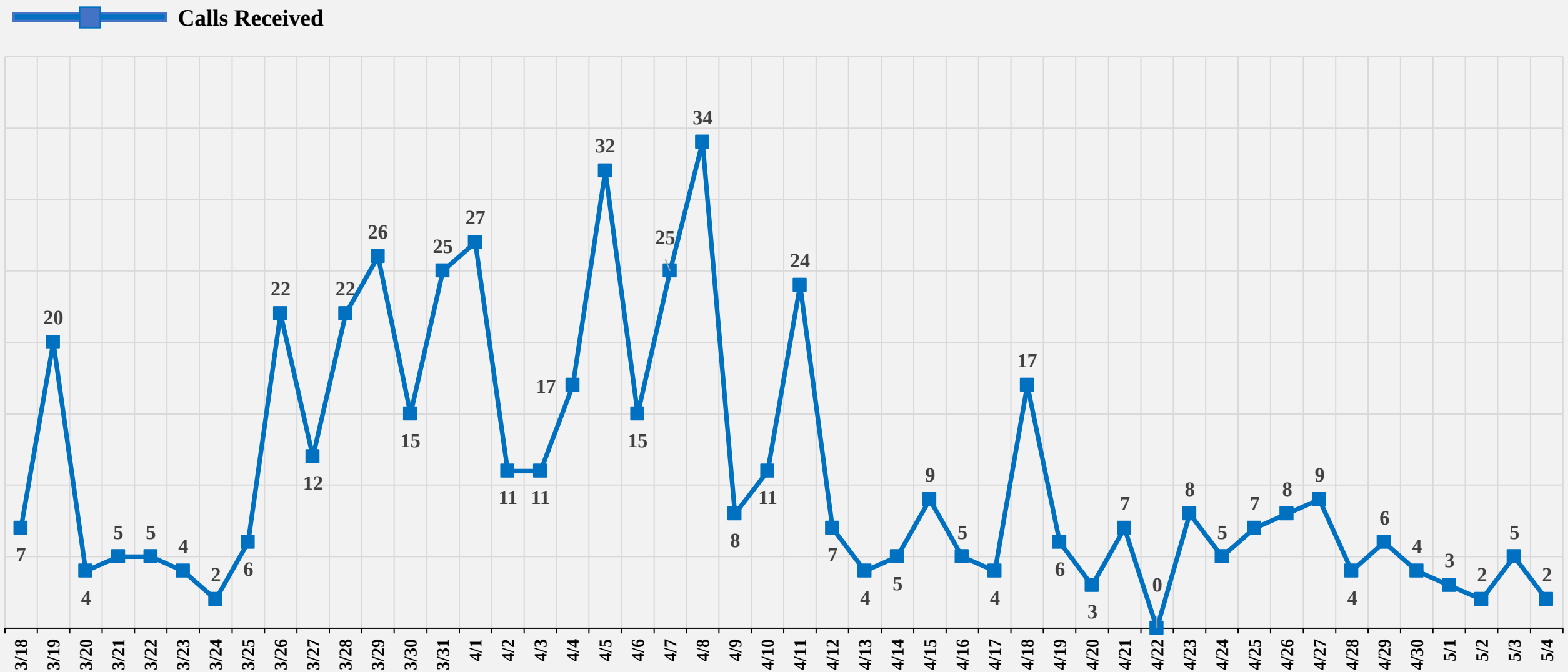
The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19-Related Calls for Service Received by OCPD

3/18 through 5/4, as of 5/5/2020

Source: Oklahoma City Police Department

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



The City of OKLAHOMA CITY
Office of Emergency Management

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

3/19/20 through 5/5/2020

Source: Oklahoma State Health Department

- *Additional cases were added today, May 5, 2020, to the following municipalities:*
  - *Oklahoma City (13)*
  - *Moore (1)*
  - *El Reno (1)*
- *Additional deaths were added today in the following municipalities:*
  - *Oklahoma City (2)*
  - *Moore (2)*

The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Statewide Cases and Deaths By County

As of 5/5/2020

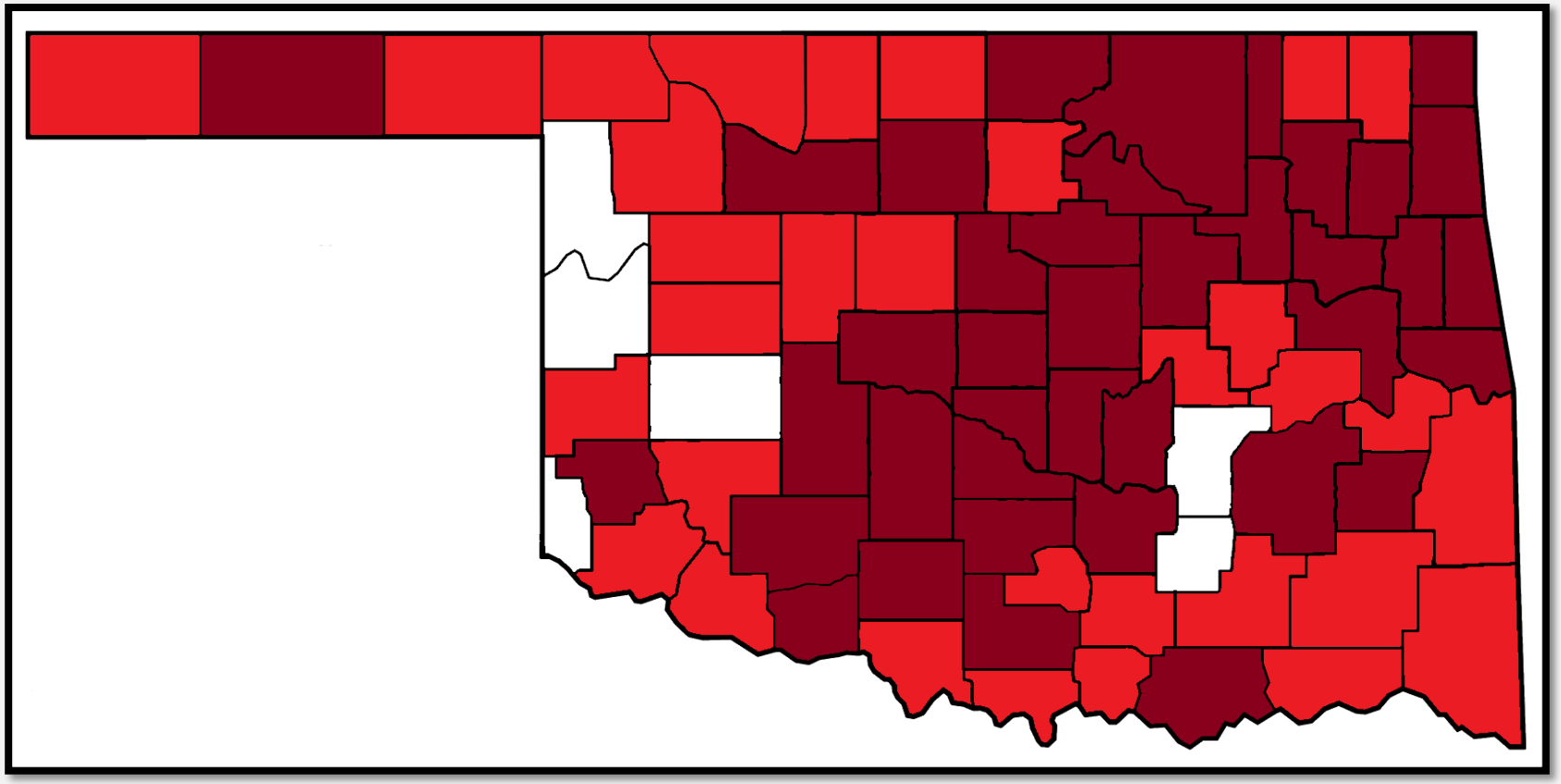
Source: Oklahoma State Health Department

Confirmed Cases, No Deaths (32)

Confirmed Cases, with Deaths (39)

No Confirmed Cases, No Deaths (6)

- *Additional deaths were reported today in the following counties:*
  - *Cleveland (1)*
  - *Delaware (1)*
  - *Lincoln (1)*
  - *Oklahoma (3)*
  - *Texas (1)*
  - *Tulsa (2)*



Oklahoma City Metro County	Confirmed Cases	Deaths	Case Fatality Rate*
Oklahoma	853	36	4.2%
Cleveland	439	30	6.8%
Canadian	103	3	2.9%
Pottawatomie	52	4	7.7%
Total	**1,447**	**73**	**5%**

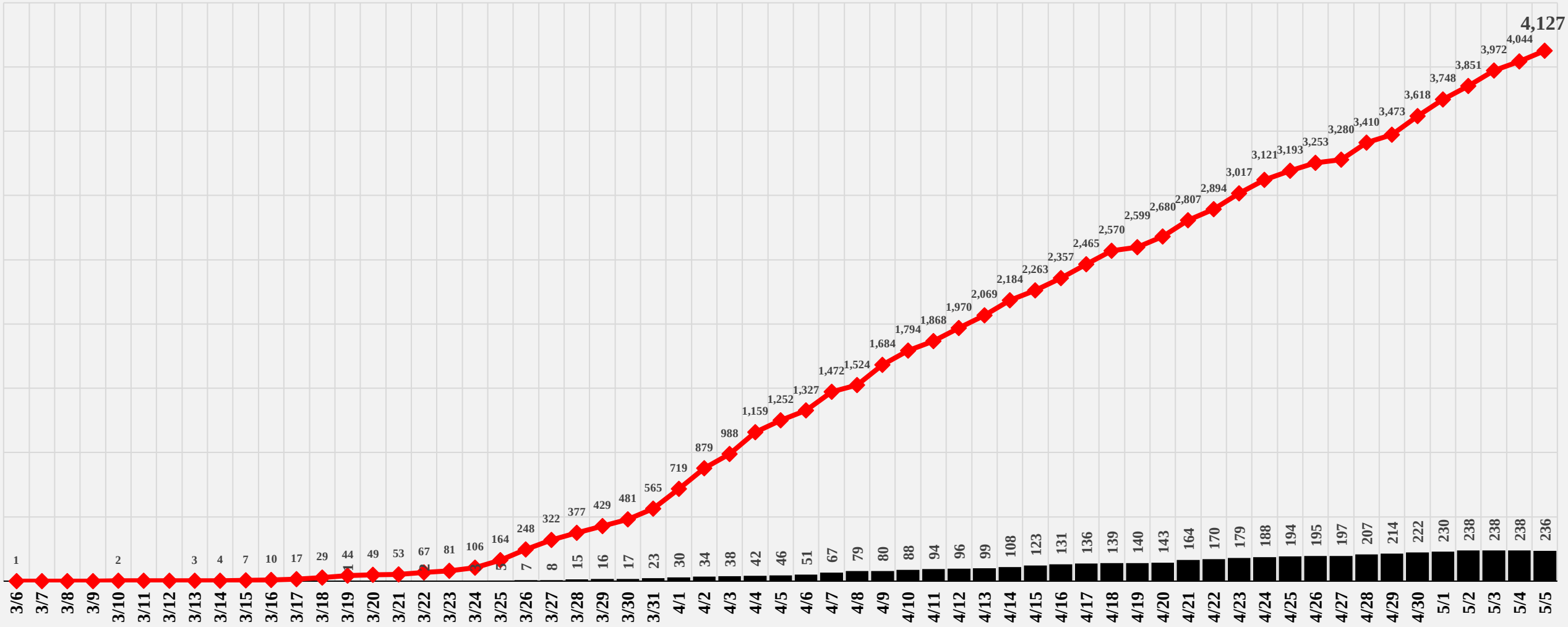
**The Case Fatality Rate (CFR) expresses the proportion of confirmed COVID-19 cases resulting in death based on daily case numbers reported by the Oklahoma State Health Department.*

The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Statewide Total Confirmed Cases and Deaths

As of 5/5/2020

Source: Oklahoma State Health Department



The City of
OKLAHOMA CITY
Office of Emergency Management

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

As of 5/5/2020

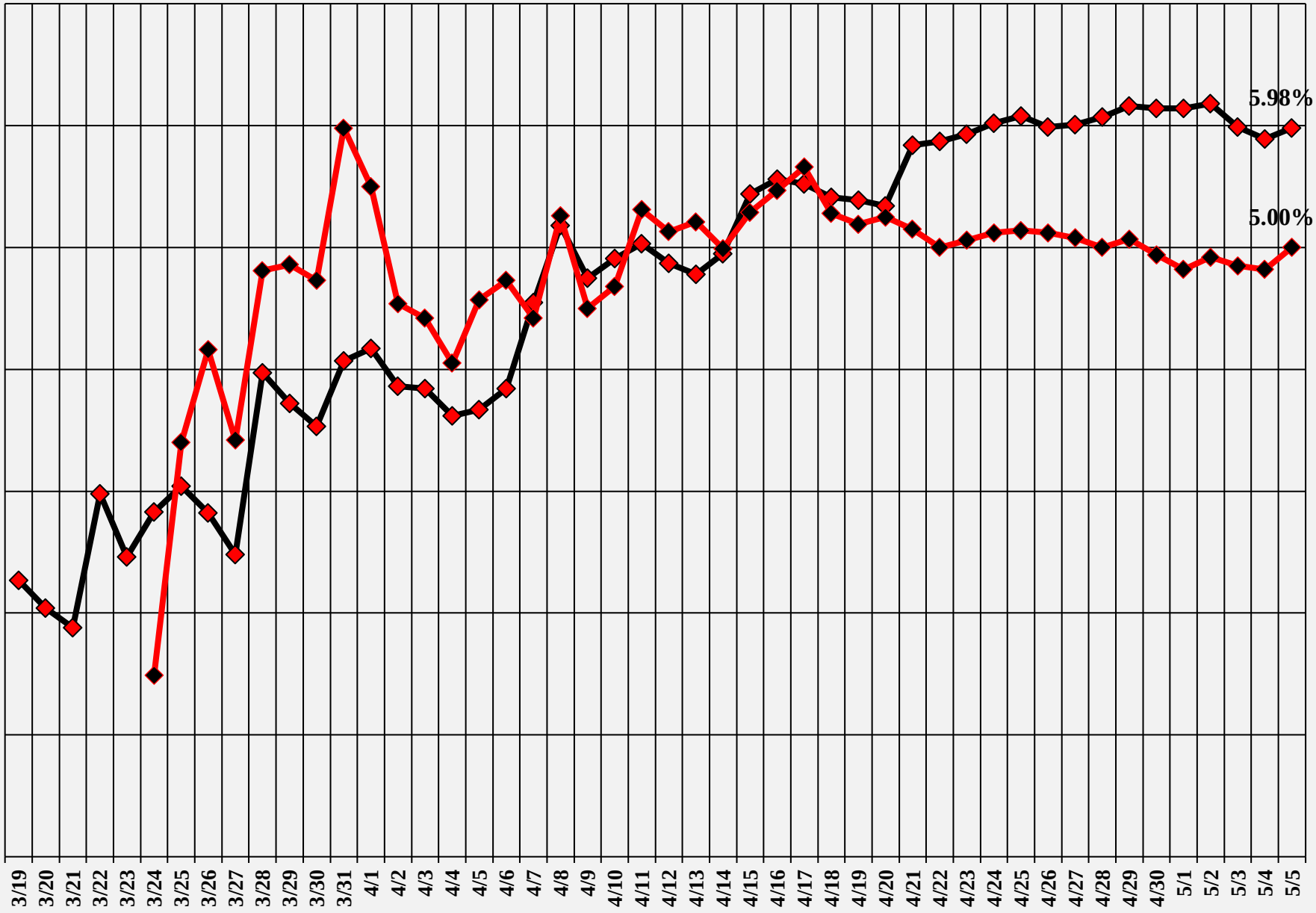
Source: Oklahoma State Health Department

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.

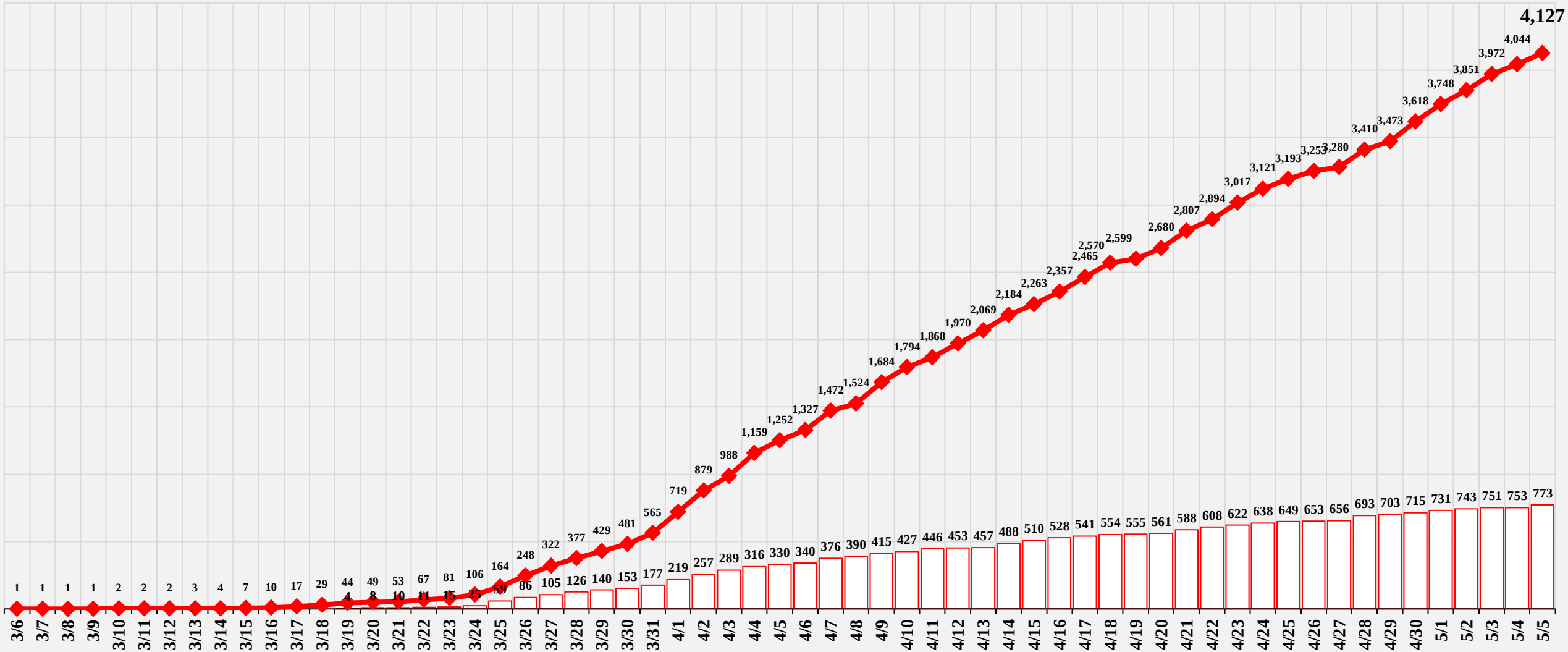


The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Statewide Total Confirmed Cases and Hospitalizations

As of 5/5/2020

Source: Oklahoma State Health Department



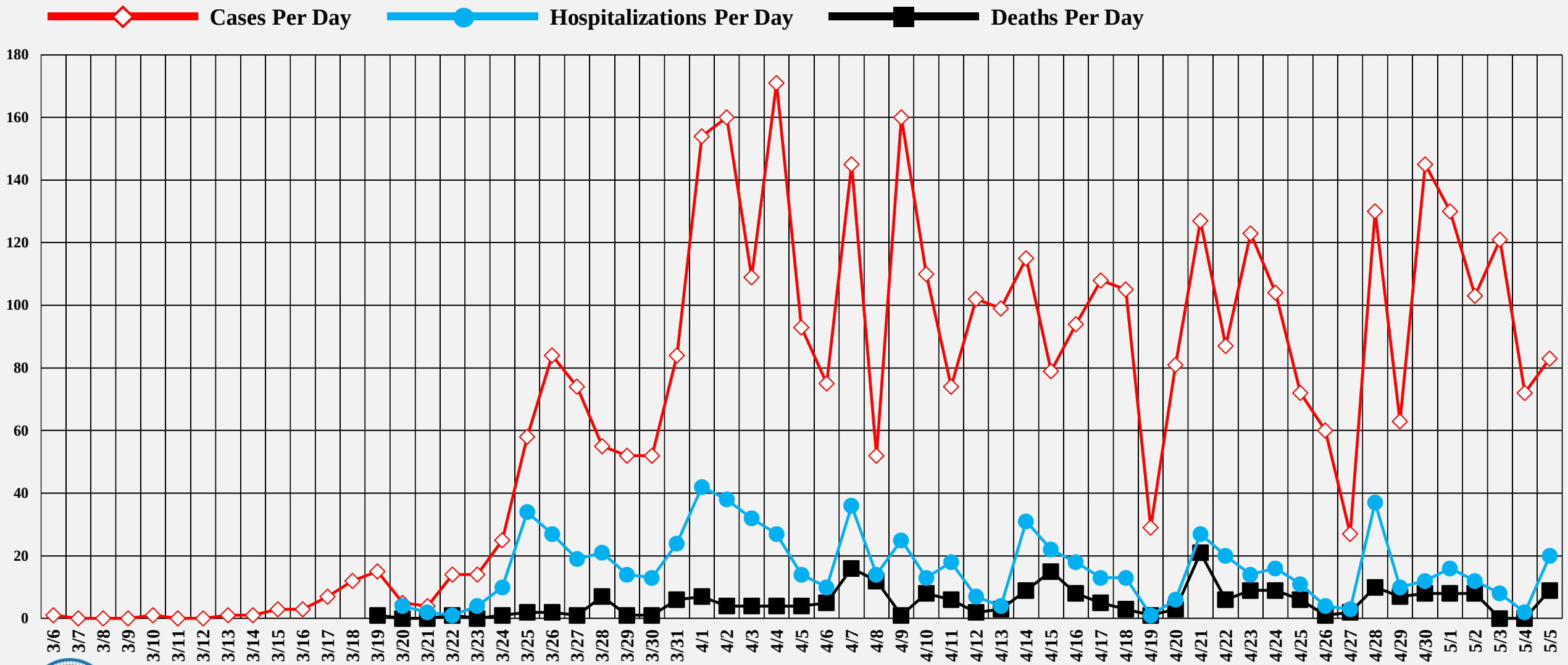
The City of
OKLAHOMA CITY
Office of Emergency Management

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

3/6 through 5/5/2020

Source: Oklahoma State Department of Health

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

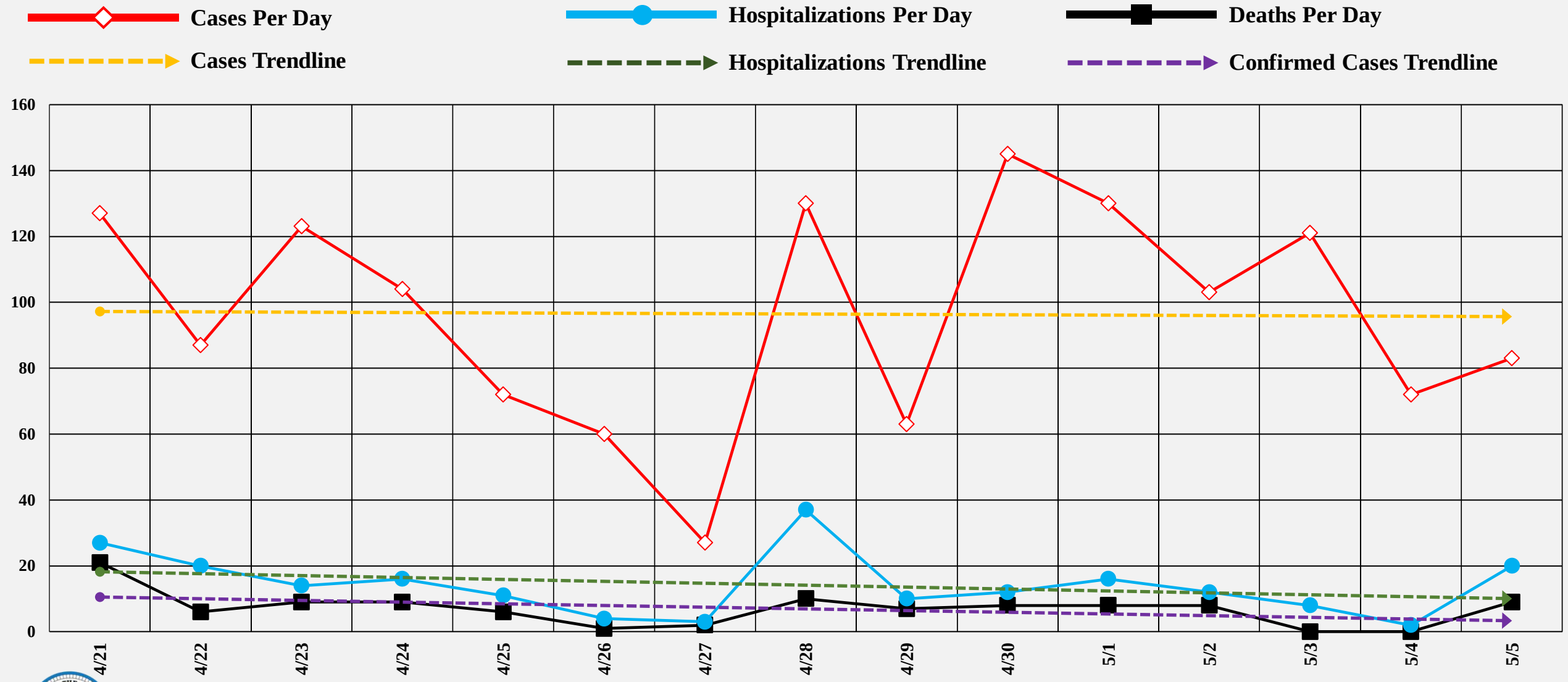


The City of
OKLAHOMA CITY
Office of Emergency Management

COVID-19 Statewide Cases, Hospitalizations, and Deaths 14-Day Trends

4/21 through 5/5/2020

Source: Oklahoma State Department of Health



The City of
OKLAHOMA CITY
Office of Emergency Management

COVID-19 Cases and Deaths by Age Cohort

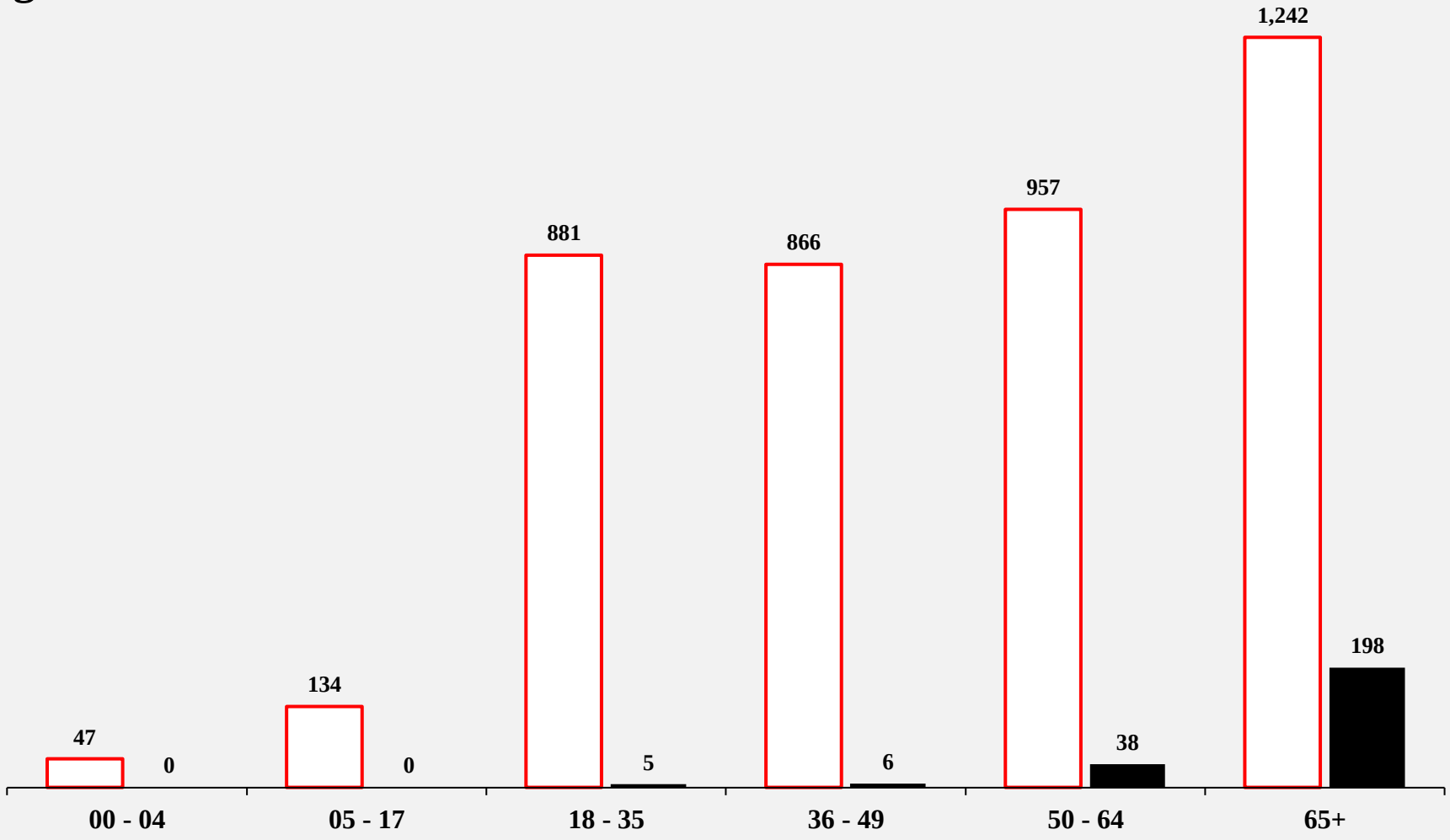
As of 5/5/2020

Source: Oklahoma State Health Department

Confirmed Cases

Deaths

Mean Age of Deceased	74.5
Mean Age of Confirmed Cases	51.8



The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Cases and Deaths by Race and Ethnicity

As of 5/5/2020

Source: Oklahoma State Health Department, CDC

Cumulative Confirmed Cases

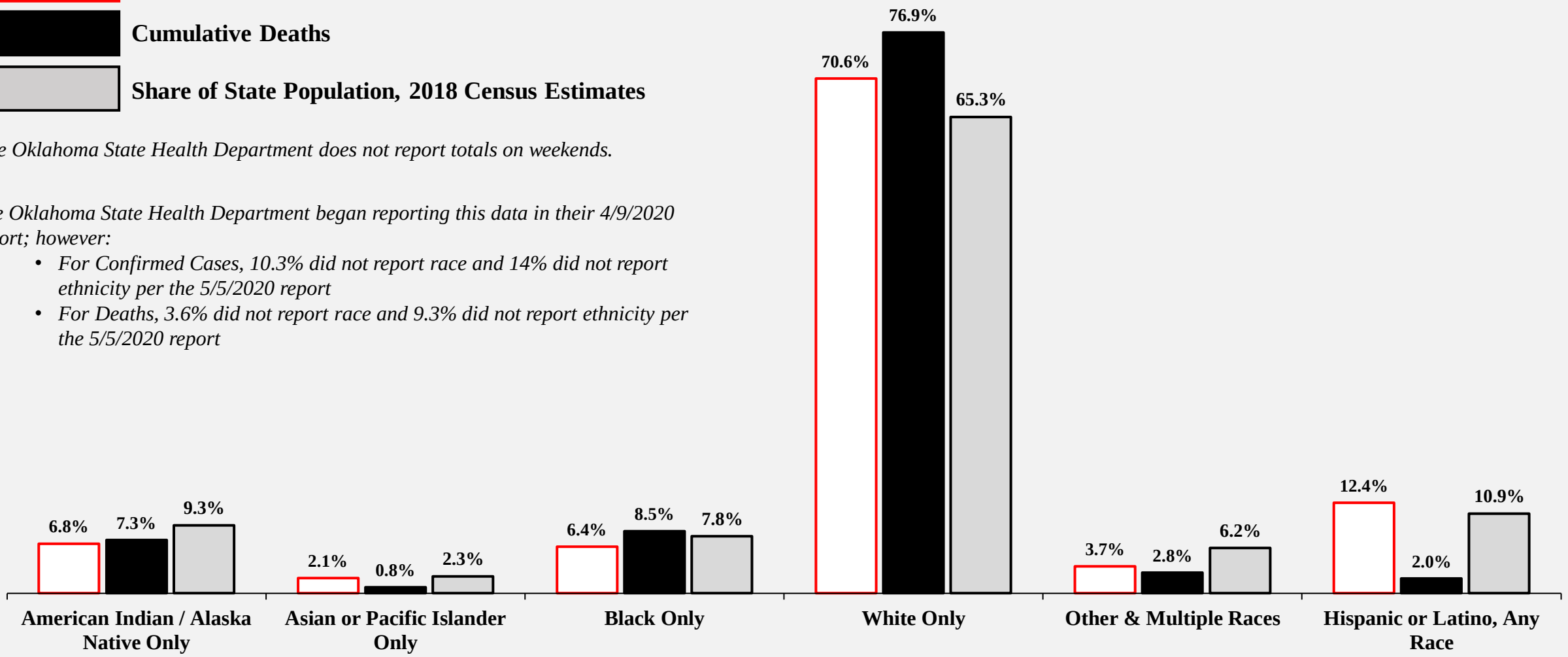
Cumulative Deaths

Share of State Population, 2018 Census Estimates

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

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

- *For Confirmed Cases, 10.3% did not report race and 14% did not report ethnicity per the 5/5/2020 report*
- *For Deaths, 3.6% did not report race and 9.3% did not report ethnicity per the 5/5/2020 report*



The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Cases and Deaths by Gender

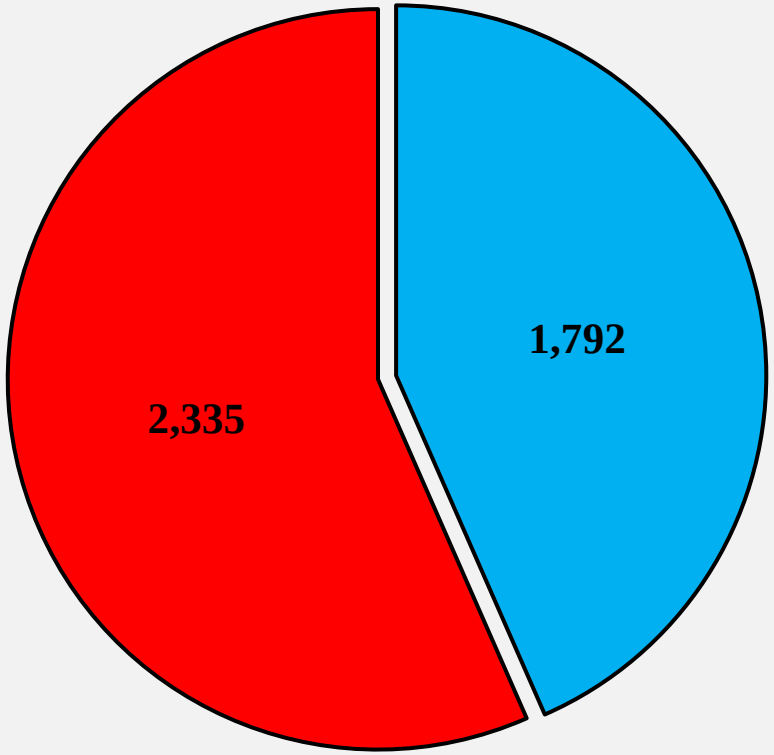
As of 5/5/2020

Source: Oklahoma State Health Department

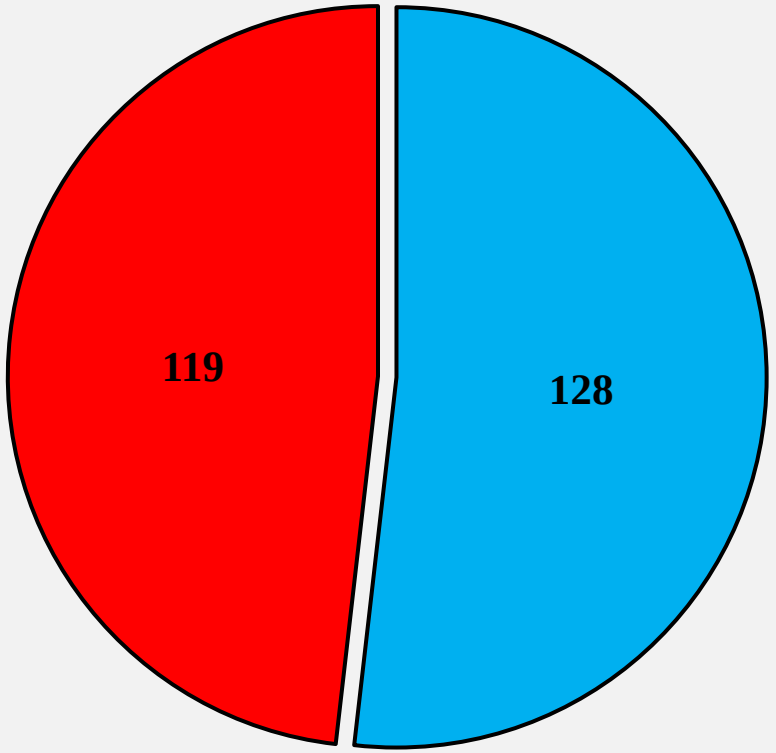
Male

Female

Cumulative Confirmed Cases



Cumulative Deaths



The City of
OKLAHOMA CITY
Office of Emergency Management

COVID-19 Case Status Statewide

As of 5/5/2020

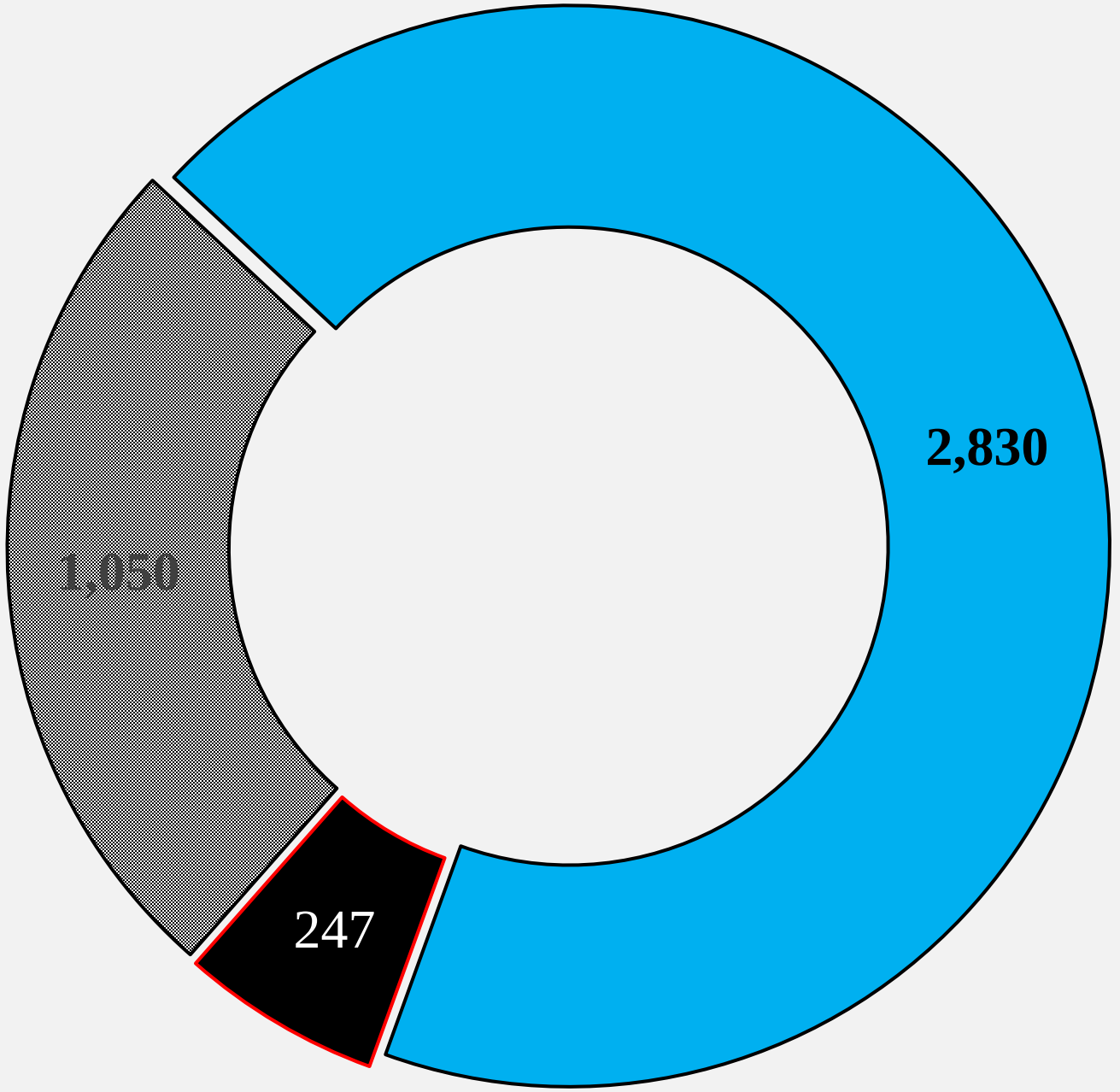
Source: Oklahoma State Health Department

Deceased

Actively Infected

Recovered*

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



The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Statewide Test Results

As of 5/5/2020

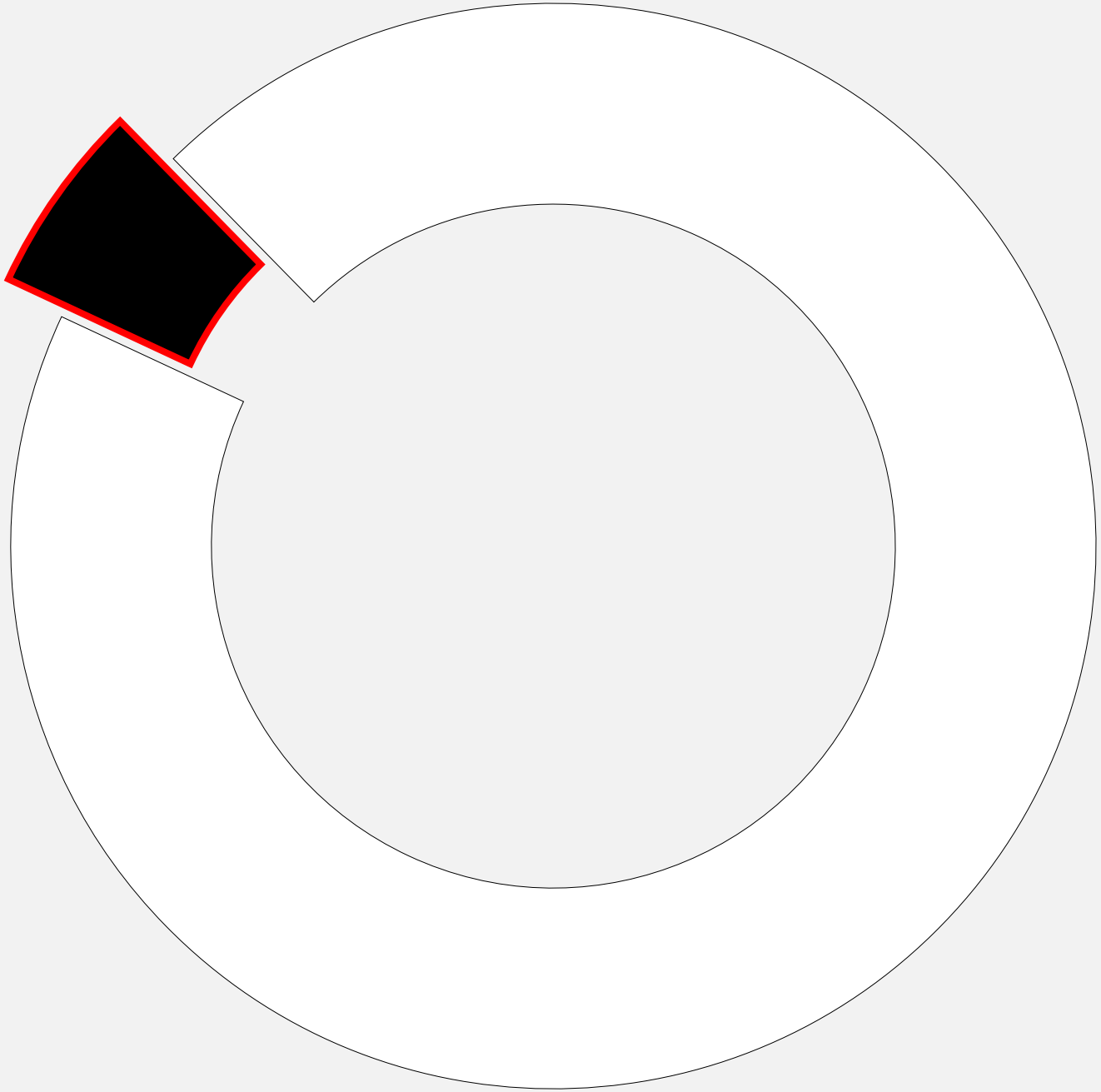
Source: Oklahoma State Health Department

Positive for COVID-19 (5%)

- 4,127 positive tests

Negative for COVID-19 (95%)

- 75,290 negative tests



The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Statewide Hospital Resource Status

As of 5/5/2020

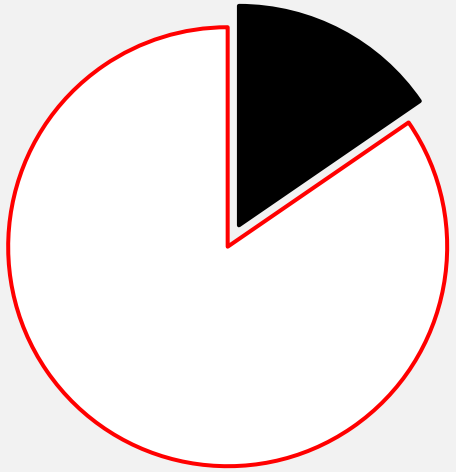
Source: Oklahoma State Health Department

Resource	In Use	Available	Total	Percentage Available
Ventilators	159	872	1,031	**85%**
ICU Beds	715	343	1,058	**32%**
Negative Flow Rooms	366	627	993	**85%**
PICU Beds	38	40	78	**51%**

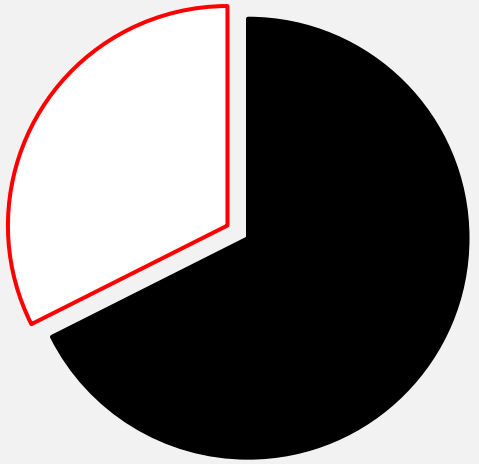
Available

In Use

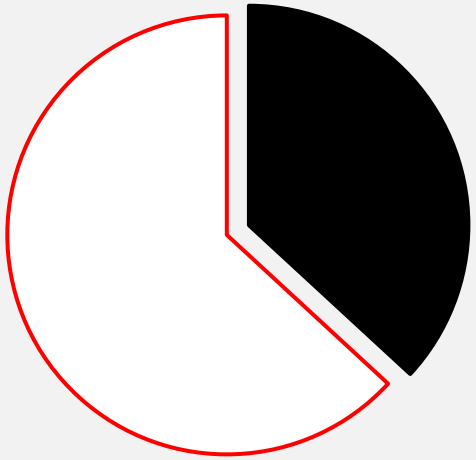
Ventilators



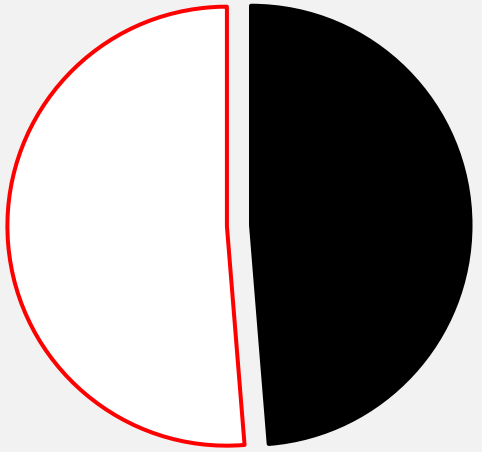
ICU Beds



Negative Flow Rooms



Pediatric ICU Beds



The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Statewide Hospital Resource Status

3/22 to 5/5/2020

Source: Oklahoma State Health Department

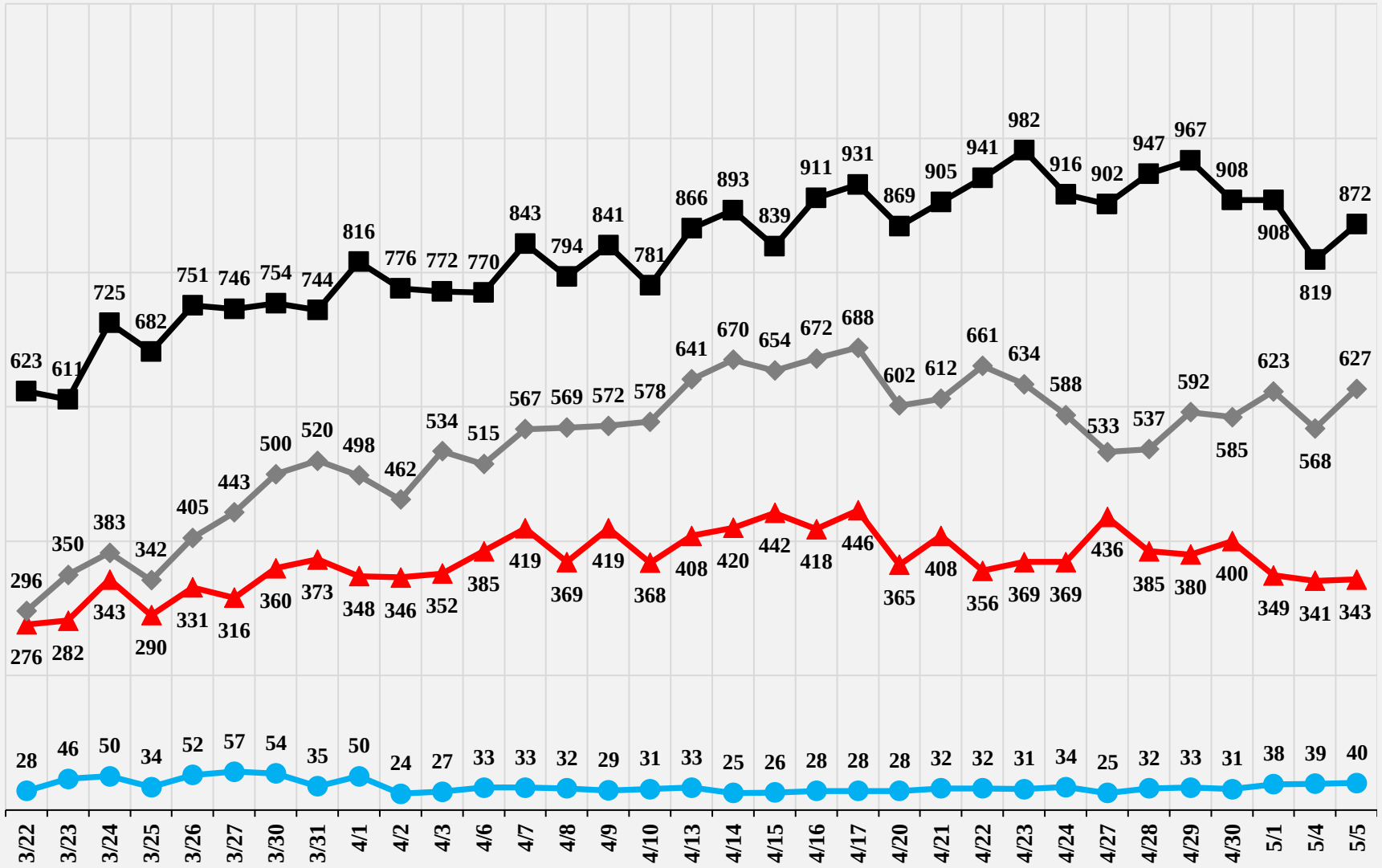
Ventilators Available

ICU Beds Available

Negative Flow Rooms Available

Pediatric ICU Beds Available

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



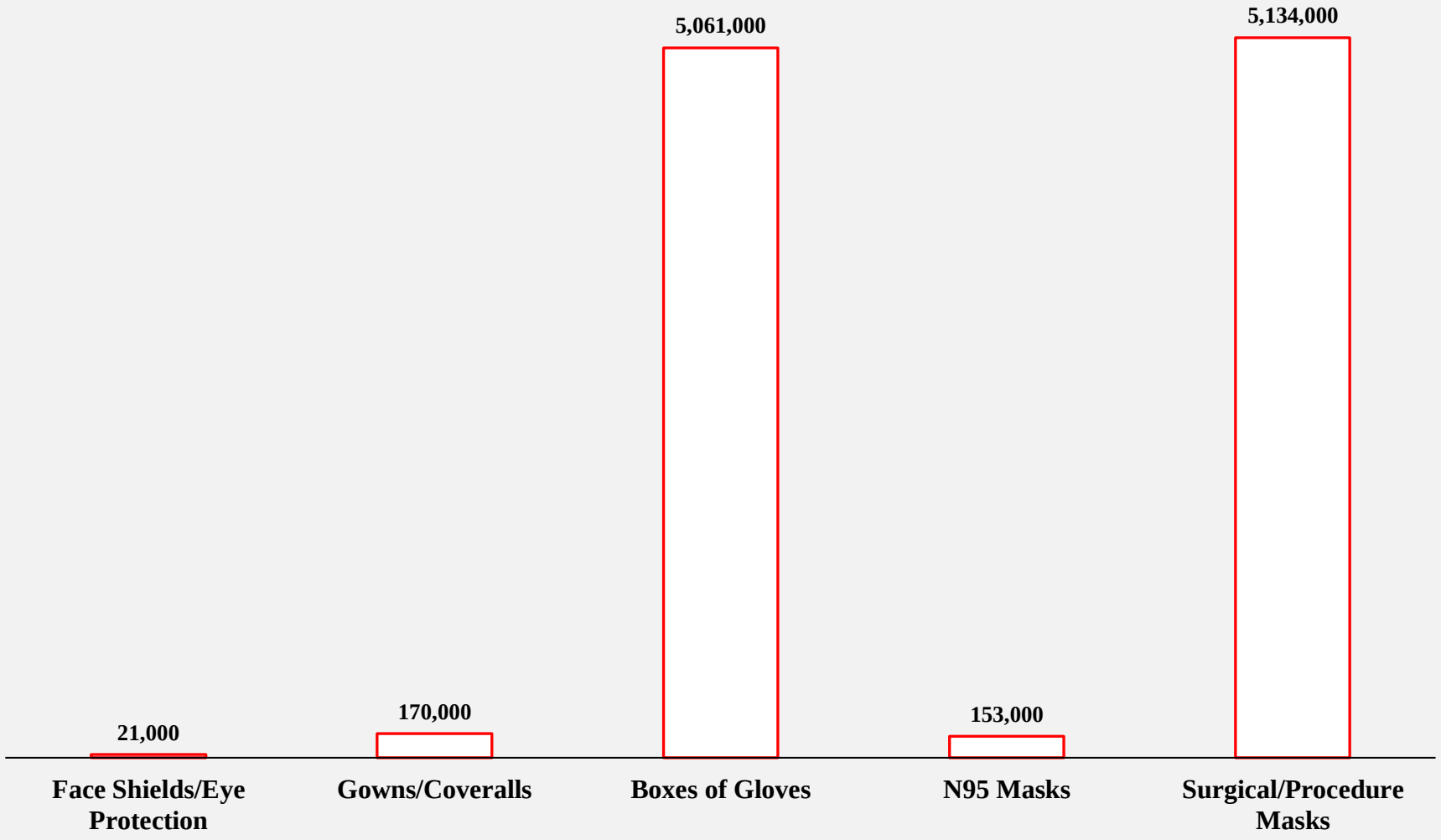
The City of OKLAHOMA CITY
Office of Emergency Management

Oklahoma State Health Department PPE Inventory

As of 5/5/2020

Source: Oklahoma State Health Department

PPE Type	Quantity	Change*
Face Shields/Safety Eyewear	21,000	-19,000
Gowns, Coveralls	170,000	+60,000
Total Gloves	5,061,000	-298,000
N95 Masks	153,000	+7,000
Surgical, Procedural Masks	5,134,000	-199,000

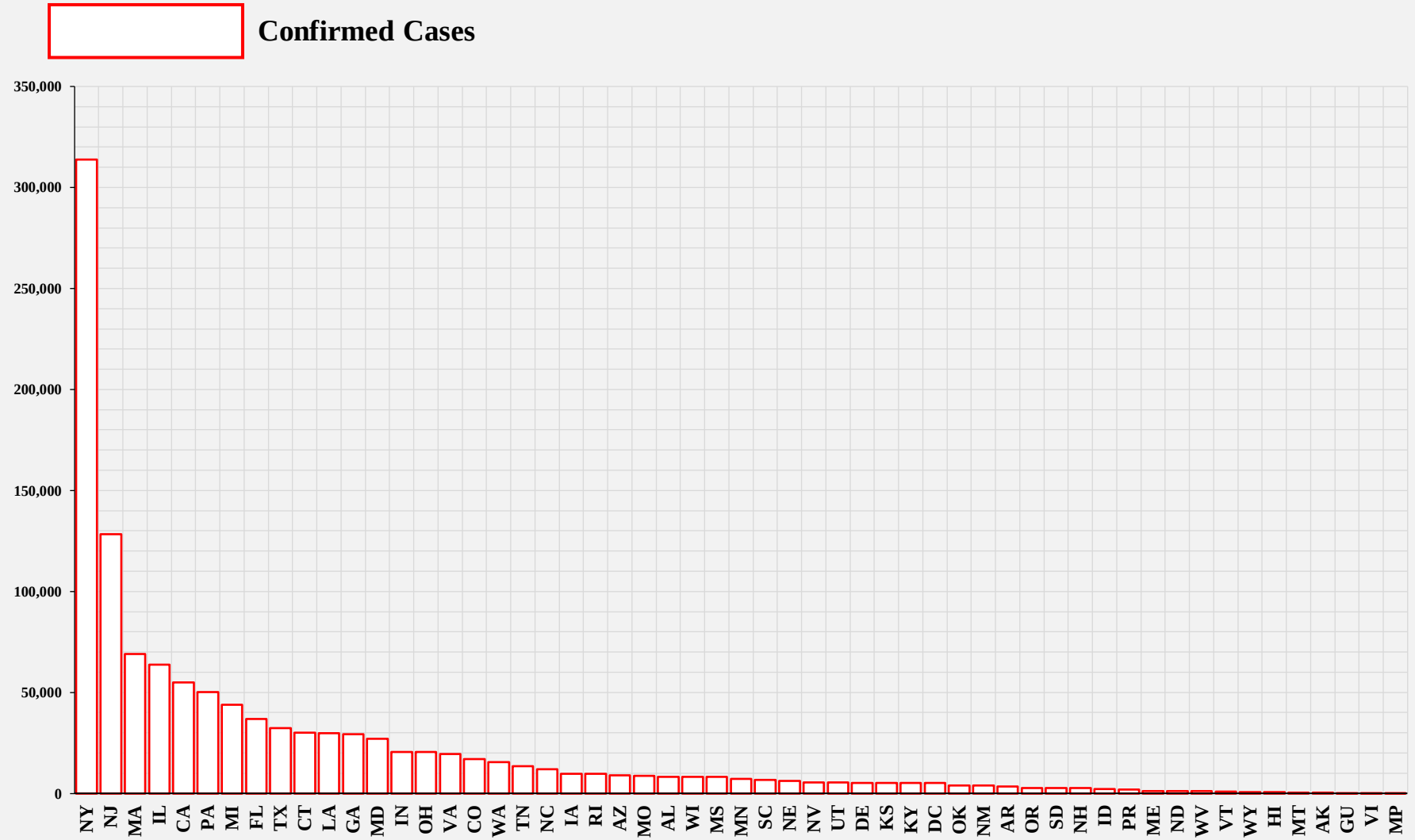


The City of OKLAHOMA CITY
Office of Emergency Management

COVID-19 Confirmed Cases by State/Territory

1/22/2020 through 5/4/2020, as of 5/5/2020

Source: CDC



The City of OKLAHOMA CITY
Office of Emergency Management

State	Cases
NY	313,836
NJ	128,269
MA	69,087
IL	63,840
CA	54,937
PA	50,092
MI	43,950
FL	36,897
TX	32,332
CT	29,973
LA	29,746
GA	29,196
MD	27,117
IN	20,507
OH	20,474
VA	19,492
CO	16,878
WA	15,462
TN	13,571
NC	11,848
IA	9,703
RI	9,652
AZ	8,919
MO	8,754
AL	8,312
WI	8,236
MS	8,207
MN	7,234
SC	6,757
NE	6,083

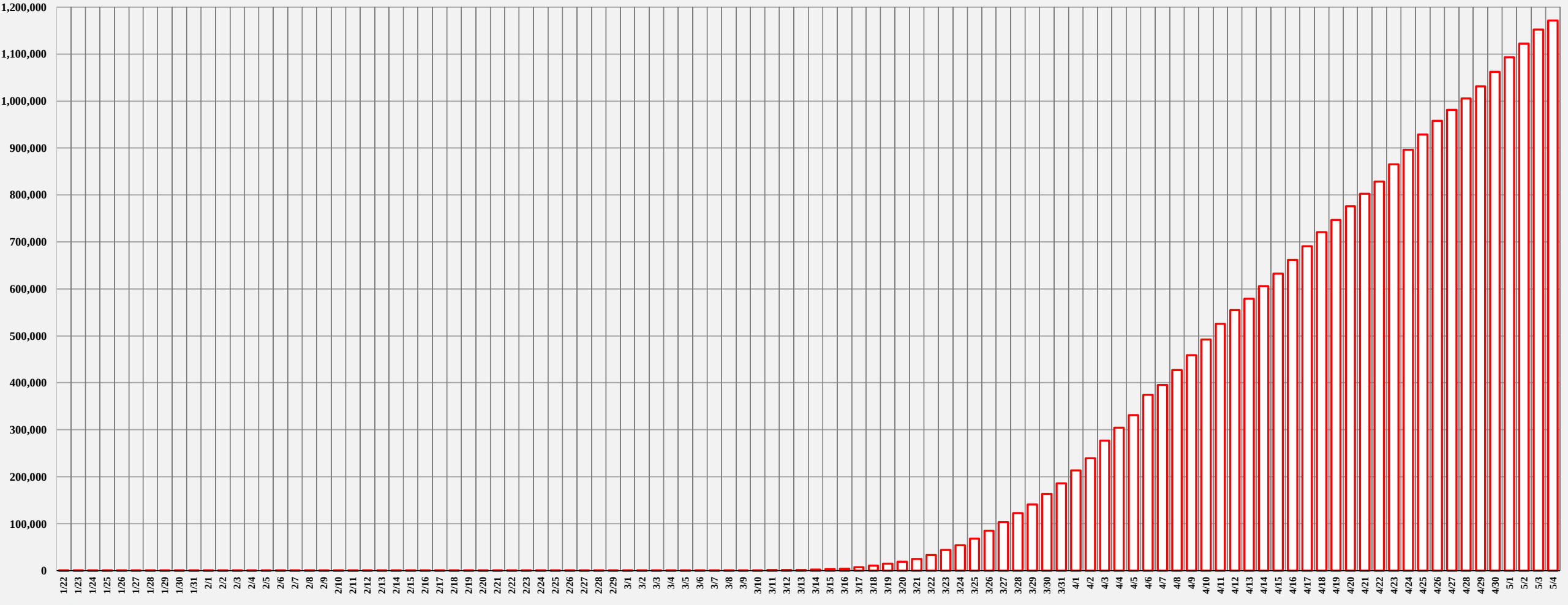
State	Cases
NV	5,500
UT	5,406
DE	5,288
KS	5,245
KY	5,245
DC	5,170
OK	4,044
NM	4,031
AR	3,469
OR	2,759
SD	2,668
NH	2,588
ID	2,106
PR	1,843
ME	1,226
ND	1,225
WV	1,224
VT	902
WY	596
HI	558
MT	457
AK	370
GU	149
VI	66
MP	14

COVID-19 Confirmed U.S. Cases

1/22/2020 through 5/4/2020, as of 5/5/2020

Source: CDC

Cumulative Confirmed Cases



The City of
OKLAHOMA CITY
Office of Emergency Management

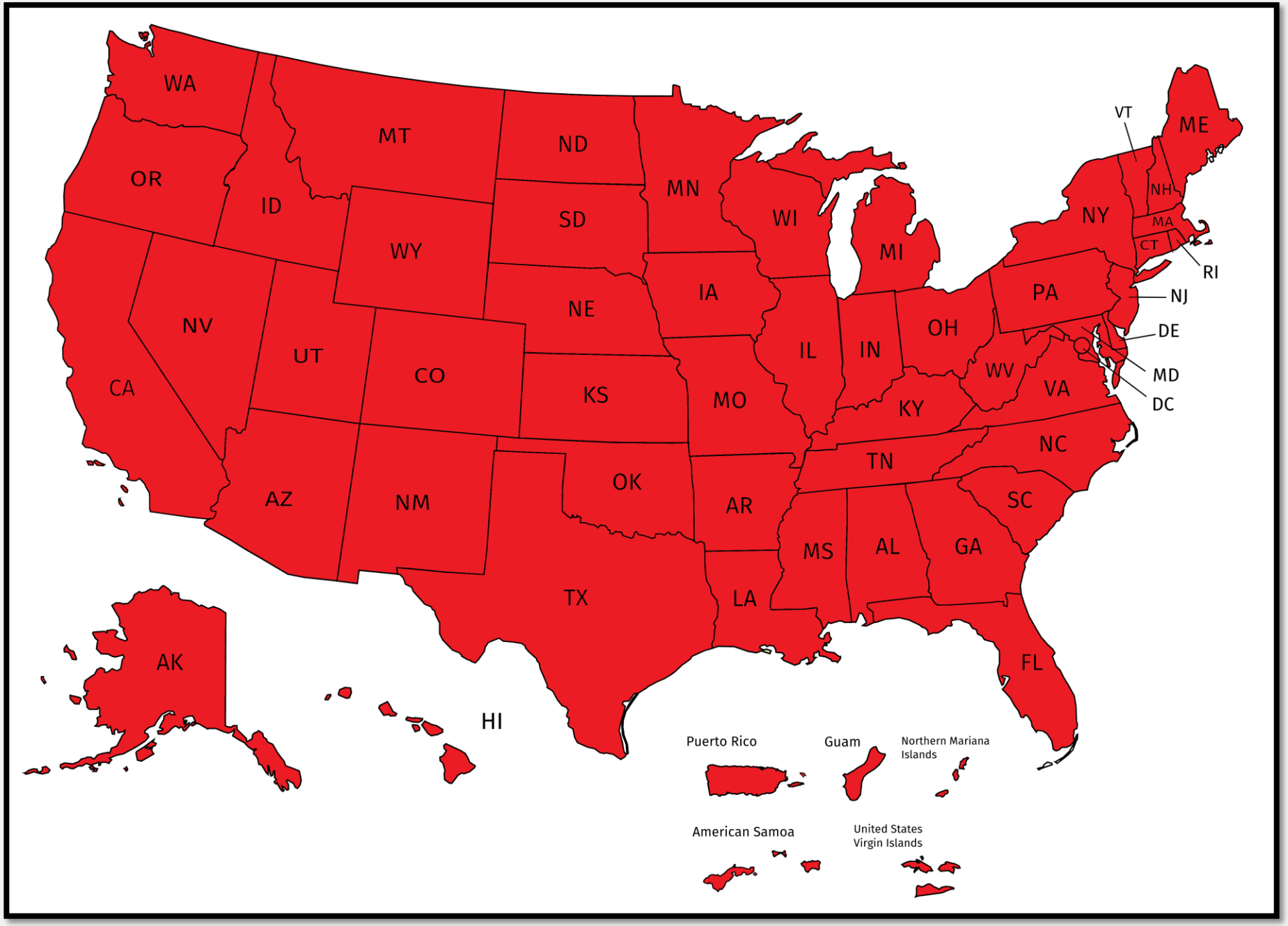
COVID-19 Major Disaster Declarations by State

As of 5/5/2020
Source: FEMA

Declaration Approved

No Declaration

- *With approval of the major disaster declaration for America 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 countrywide national emergency due to COVID-19 declared by the President on 3/13/20*



The City of OKLAHOMA CITY
Office of Emergency Management

Oklahoma Statewide Unemployment Claims

As of 5/5/2020

Source: U.S. Department of Labor

Claims

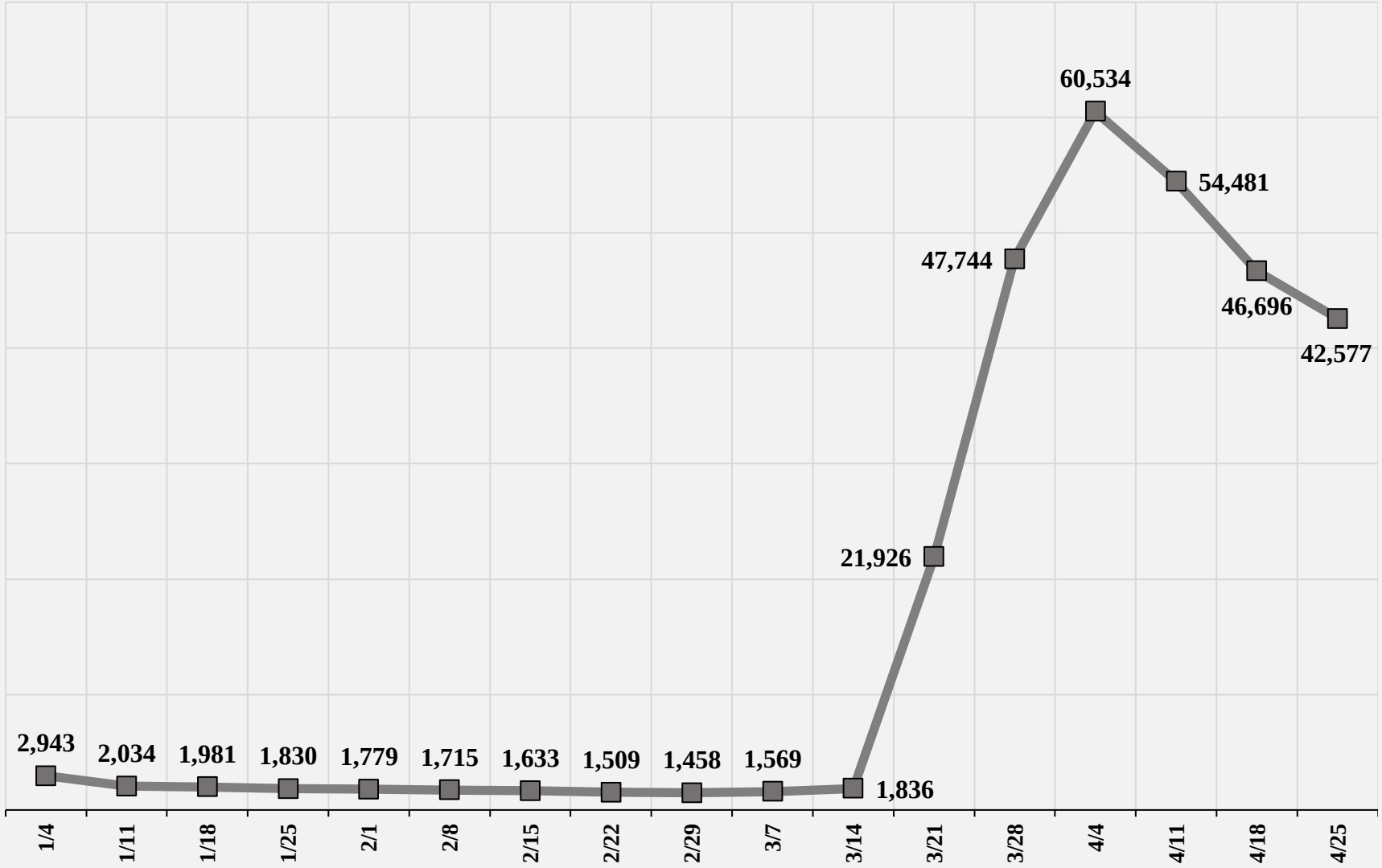
Unemployment claims are reported on a weekly basis every Thursday by the U.S. Department of Labor. New data reported 4/30/2020:

- *Reported 42,577 initial claims filed in Oklahoma during the week ending 4/25/2020*
- *Revised upwards claims filed during the week ending 4/18/2020 by 6,399*

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.



The City of OKLAHOMA CITY
Office of Emergency Management

STAY HOME OKC

covid19.okc.gov

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