



COVID-19: Oklahoma City Daily Data Report

Thursday, May 21, 2020



The City of
OKLAHOMA CITY
Office of Emergency Management

Data and Information Sources

Oklahoma State Department of Health

- Daily Situation Updates
 - [May 21, 2020](#)
- Executive Order Reports
 - Executive Order COVID-19 Report
 - [May 21, 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](#)

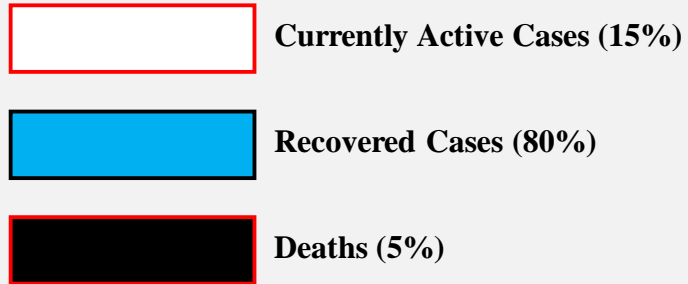
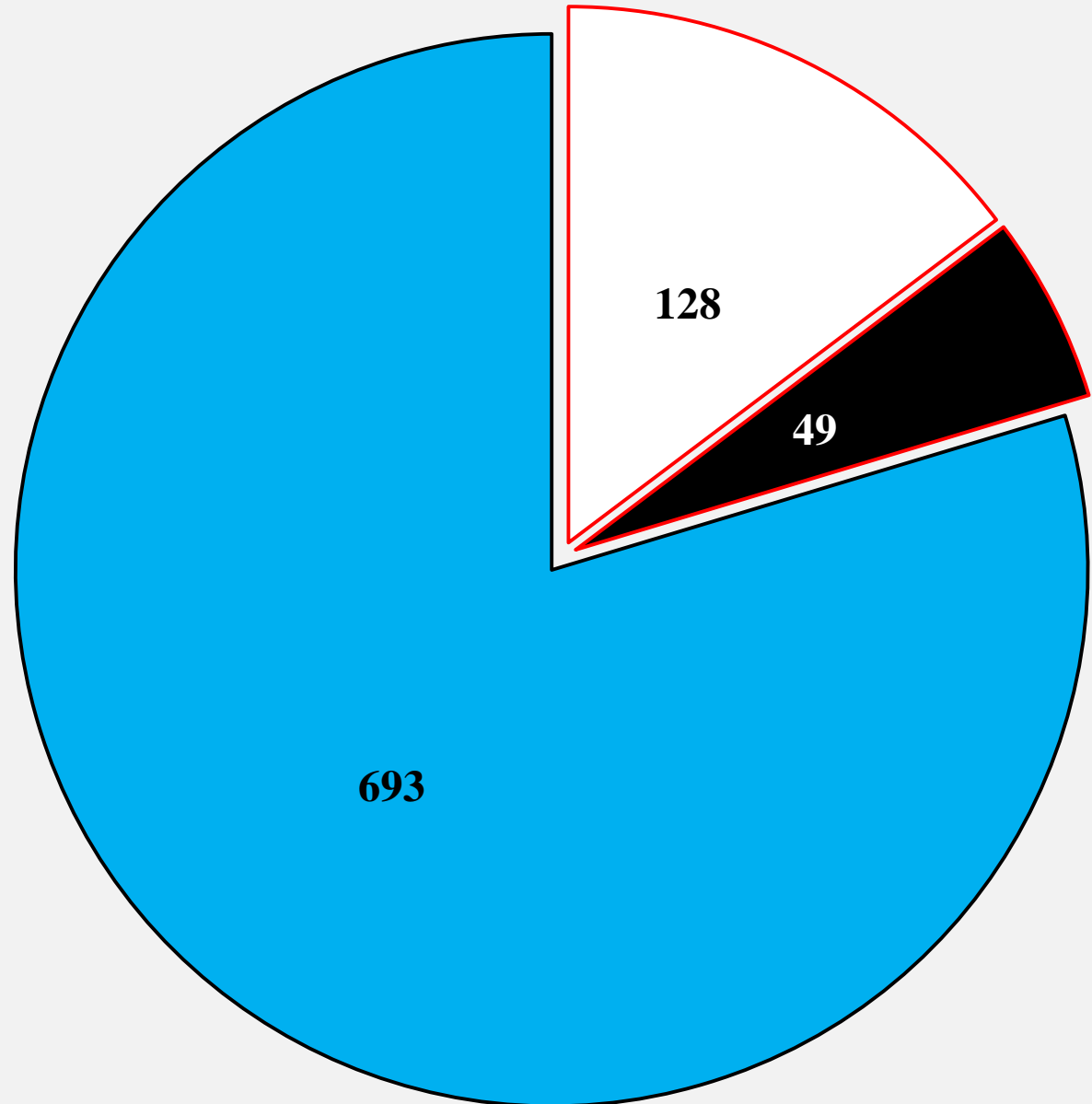


COVID-19 Oklahoma City Case Status

As of 5/21/2020

Source: Oklahoma State Health Department

Oklahoma City	
New Cases Today	17
New Deaths Today	3
New Recoveries Today	12
Total Cumulative Cases	870
Total Cumulative Deaths	49
Total Cumulative Recoveries	693
Citywide Case Fatality Rate (CFR)	5.63%
Citywide Recovery Rate	79.65%
Oklahoma City Share of Statewide Cases	15.31%



COVID-19 Oklahoma City Cases and Deaths Per Day

4/18 through 5/21/2020

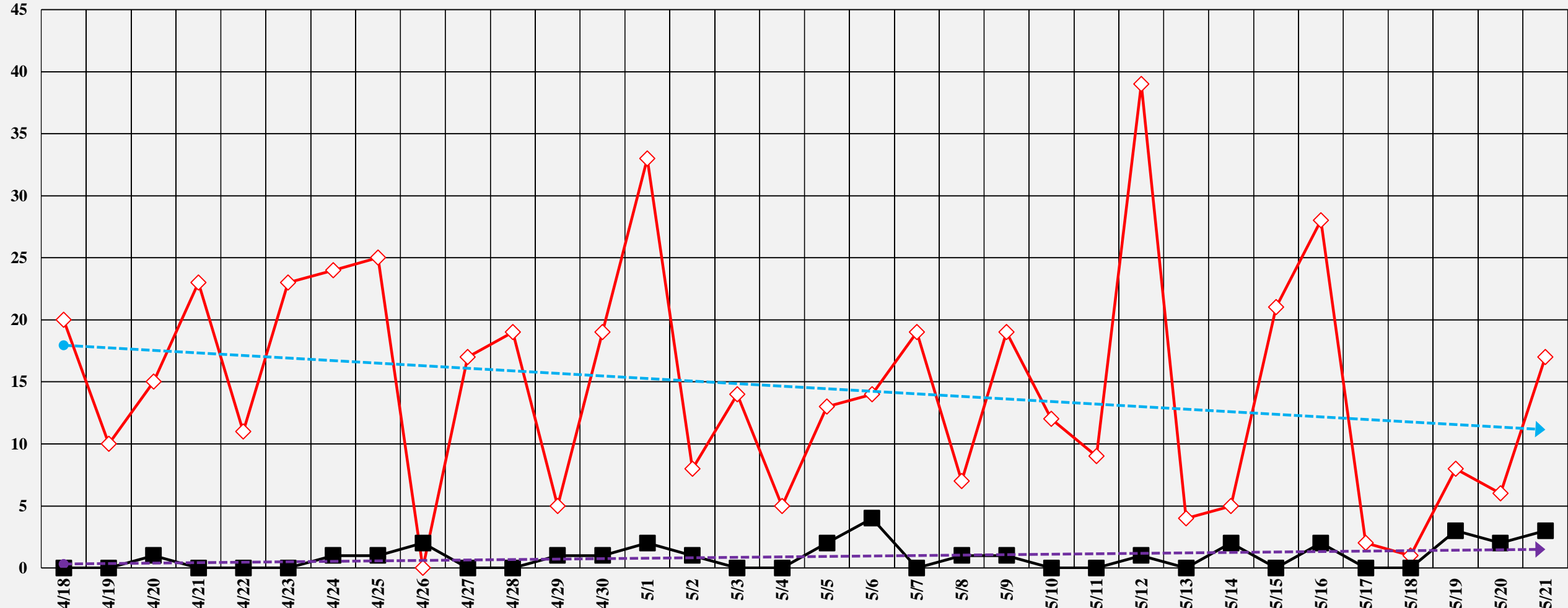
Source: Oklahoma State Department of Health

Confirmed Cases Per Day

Deaths Per Day

Cases Trendline

Deaths Trendline



COVID-19 Oklahoma City Cases and Deaths 14-Day Trends

5/8 through 5/21/2020

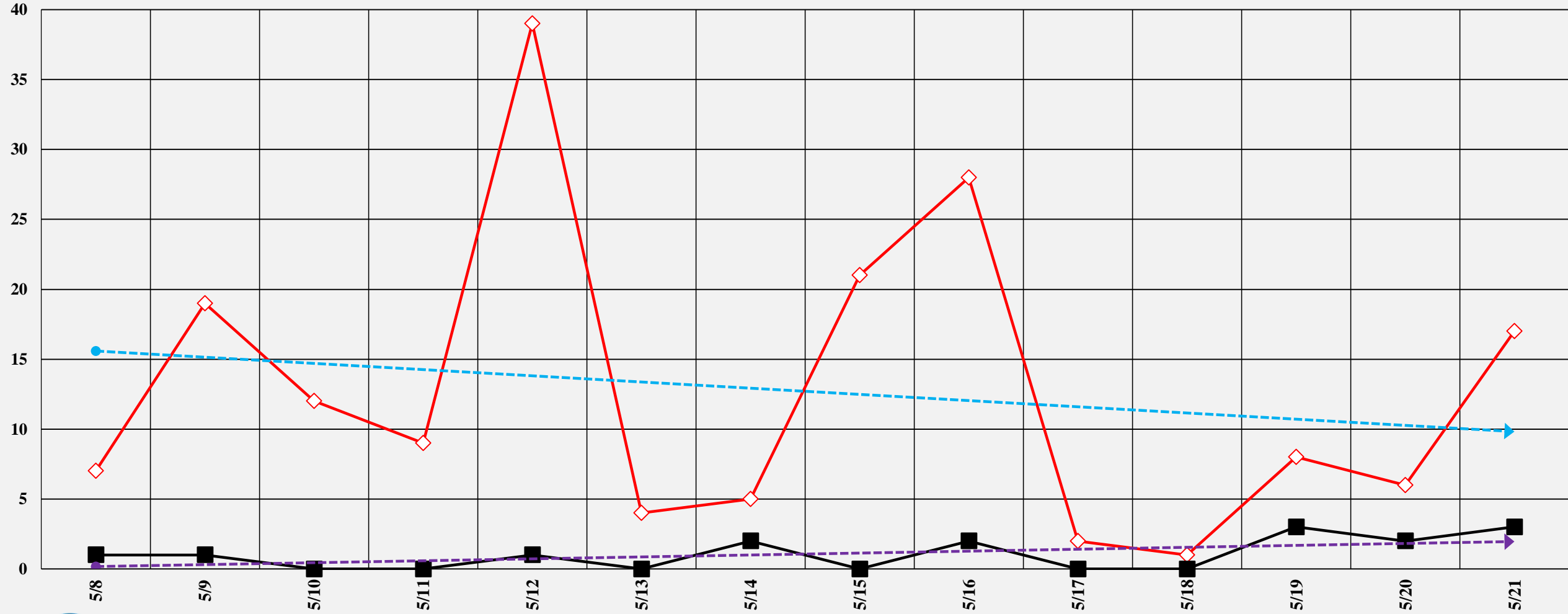
Source: Oklahoma State Department of Health

 Confirmed Cases Per Day

 Deaths Per Day

 Cases Trendline

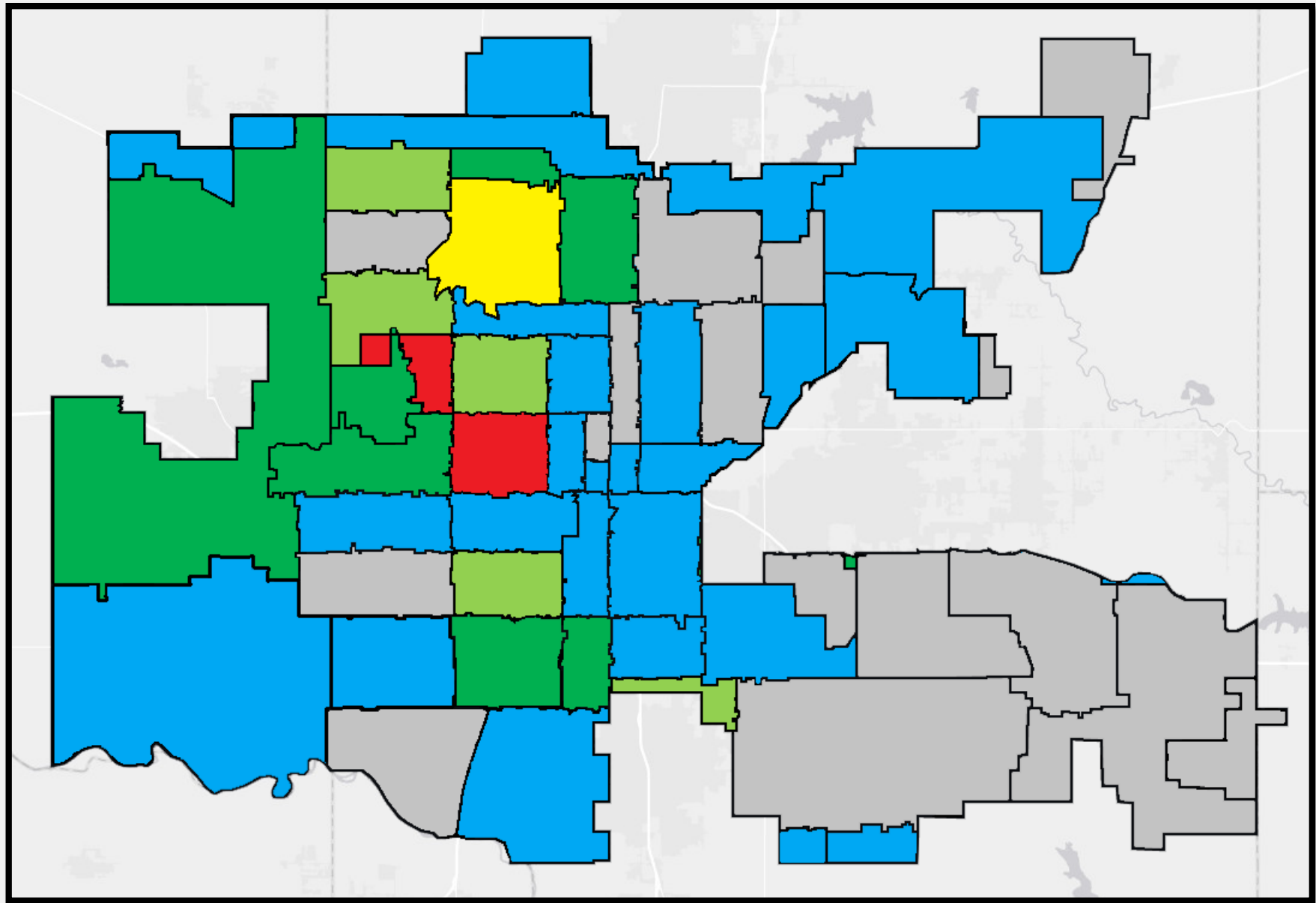
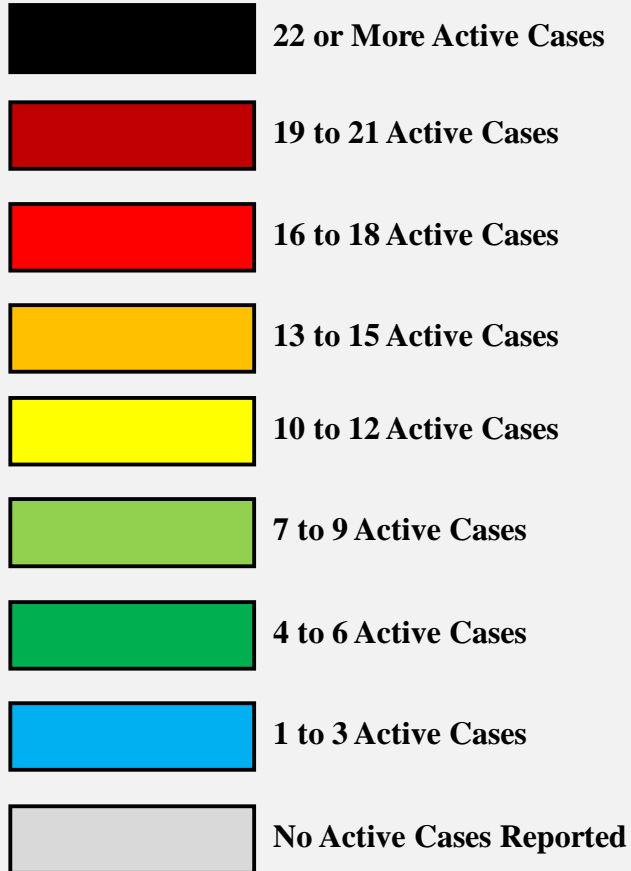
 Deaths Trendline



COVID-19 Active Cases by Oklahoma City ZIP

As of 5/21/2020

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 Cumulative Cases and New Cases by Oklahoma City ZIP

As of 5/21/2020

Source: Oklahoma State Health Department

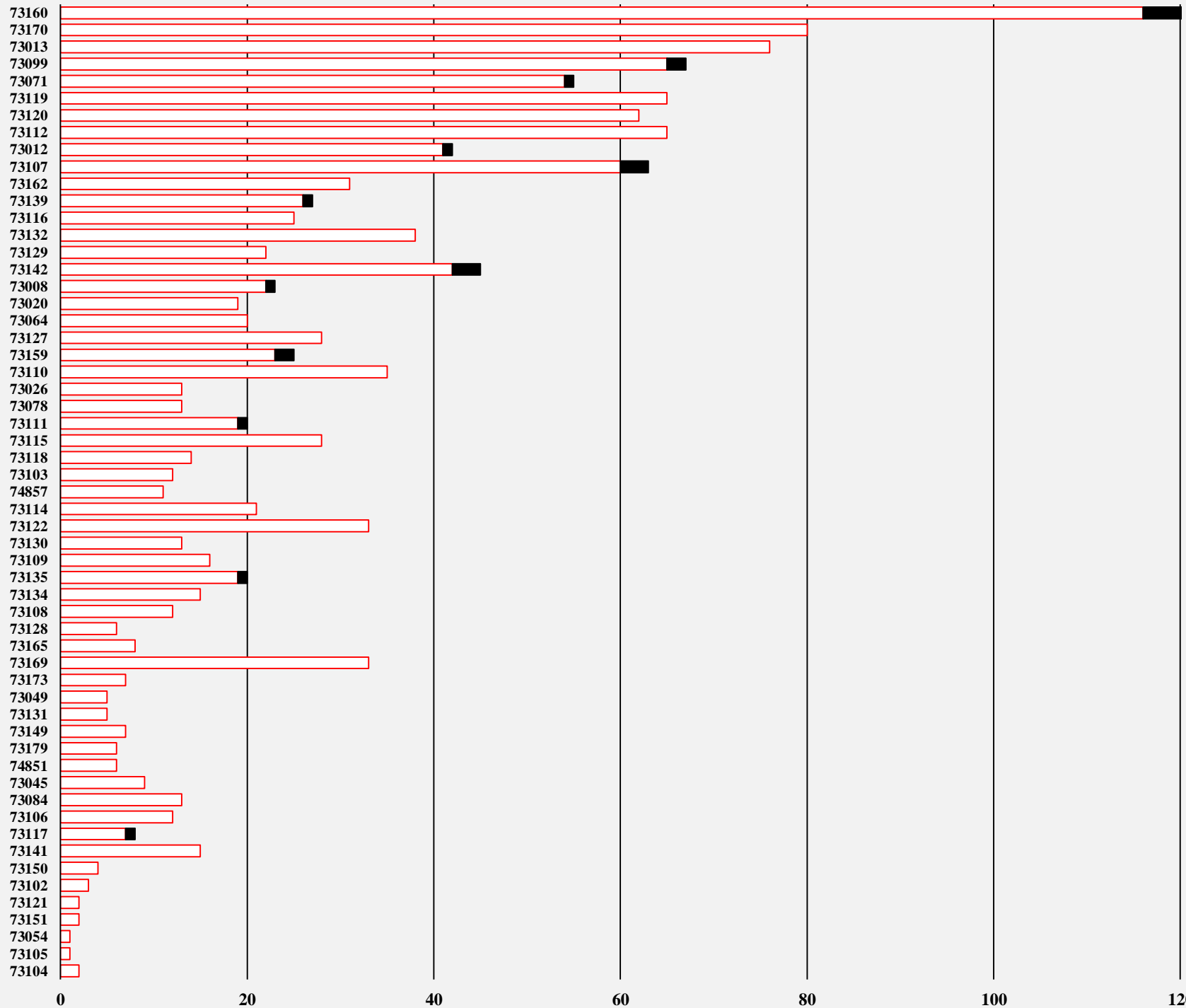
 Cumulative Cases Reported

 Active Cases Added 5/21/2020

The following Oklahoma City ZIP codes were reported to have additional new cases today, May 21, 2020:

- 73008 (1)
- 73012 (1)
- 73071 (1)
- 73099 (2)
- 73107 (3)
- 73111 (1)
- 73117 (1)
- 73135 (1)
- 73139 (1)
- 73142 (3)
- 73159 (2)
- 73160 (5)

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



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

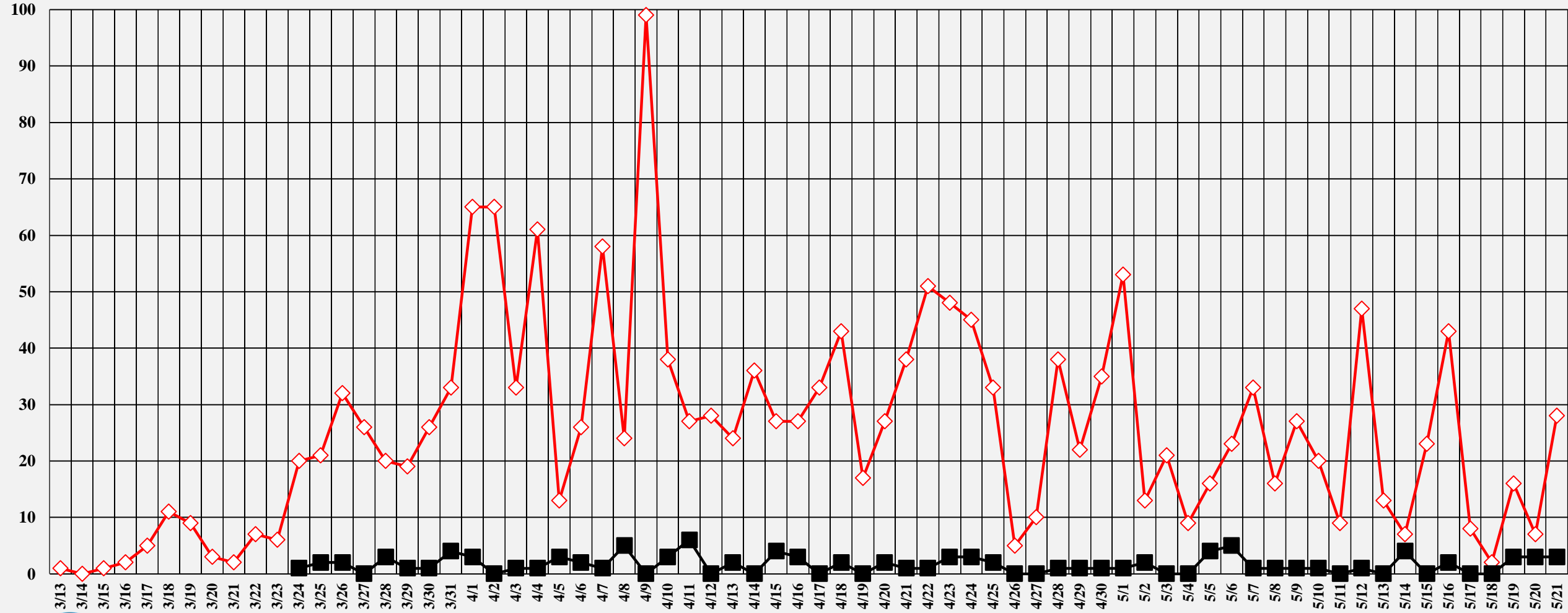
3/13 through 5/21/2020

Source: Oklahoma State Department of Health

Oklahoma City metro counties include:

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

Confirmed Cases Per Day Deaths Per Day



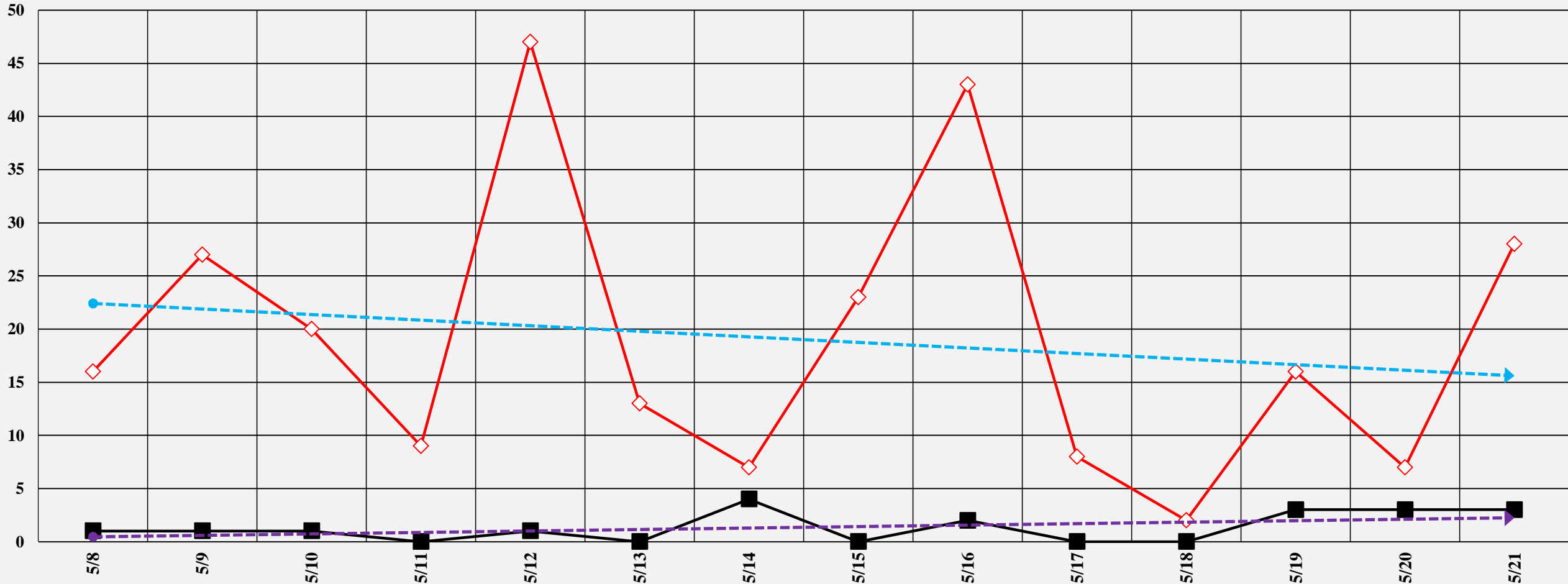
COVID-19 Oklahoma City Metro Counties 14-Day Trends

5/8 through 5/21/2020

Source: Oklahoma State Department of Health

Oklahoma City metro counties include:

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



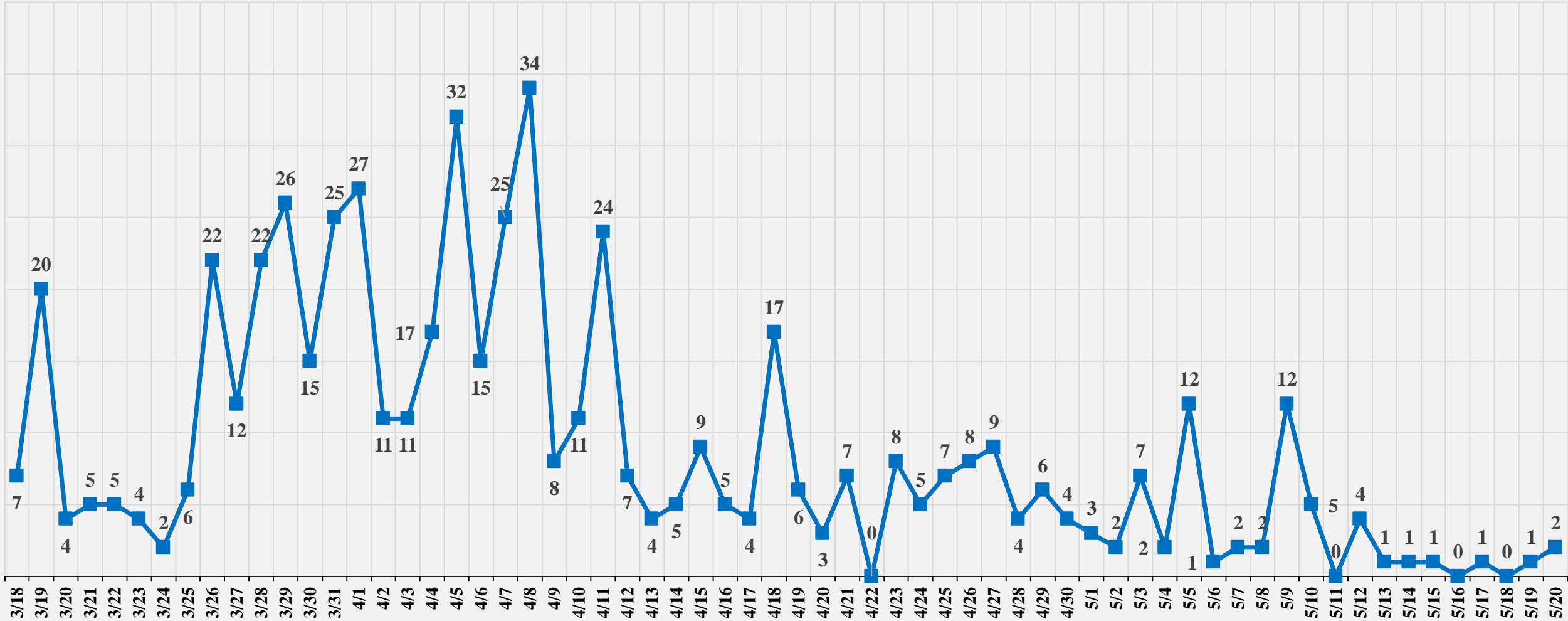
COVID-19-Related Calls for Service Received by OCPD

3/18 through 5/20, as of 5/21/2020

Source: Oklahoma City Police Department

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

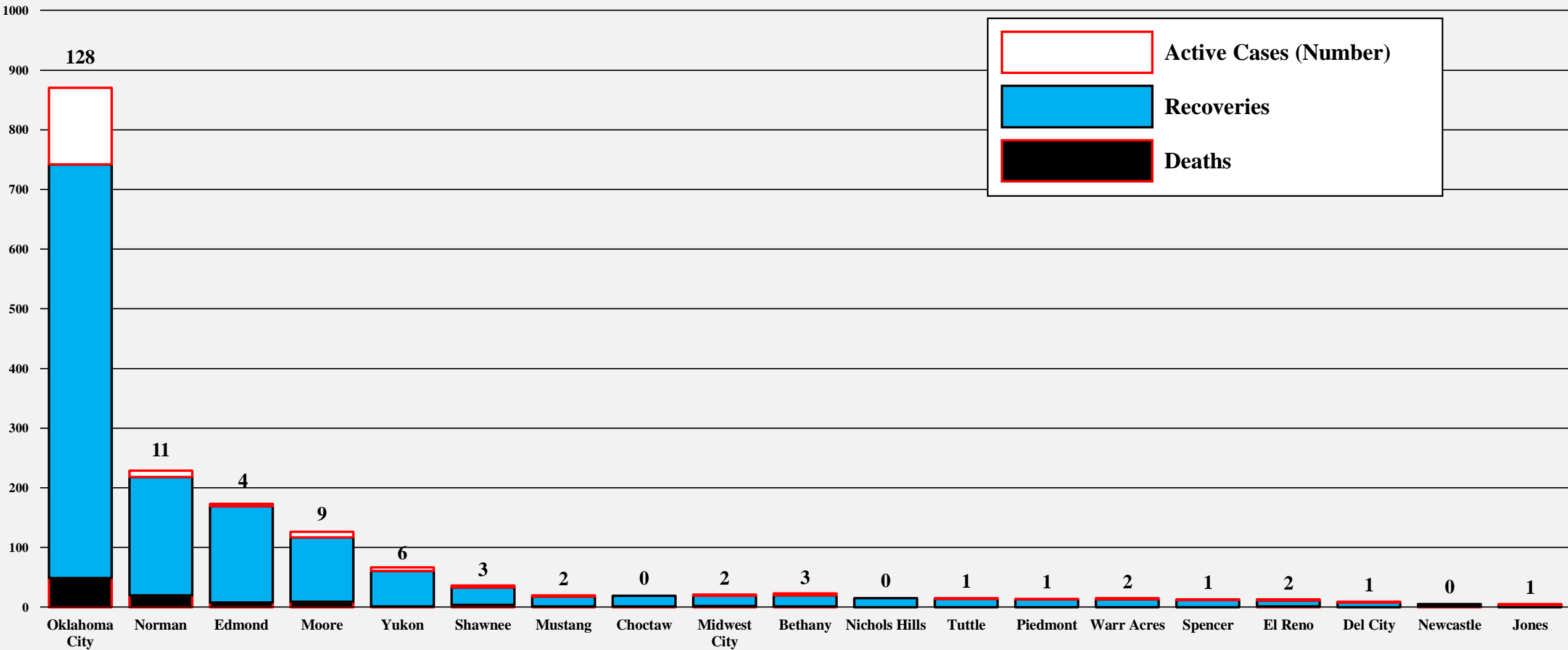
 **Calls Received**



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

3/19/20 through 5/21/2020

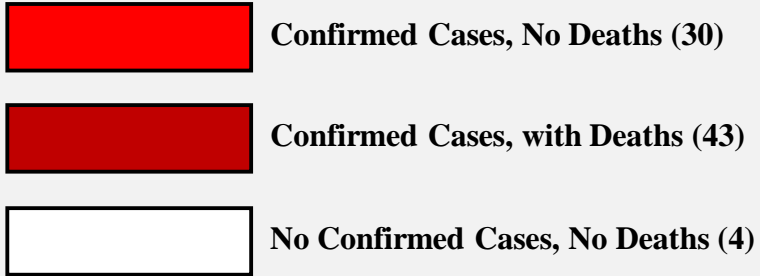
Source: Oklahoma State Health Department



COVID-19 Statewide Cases and Deaths By County

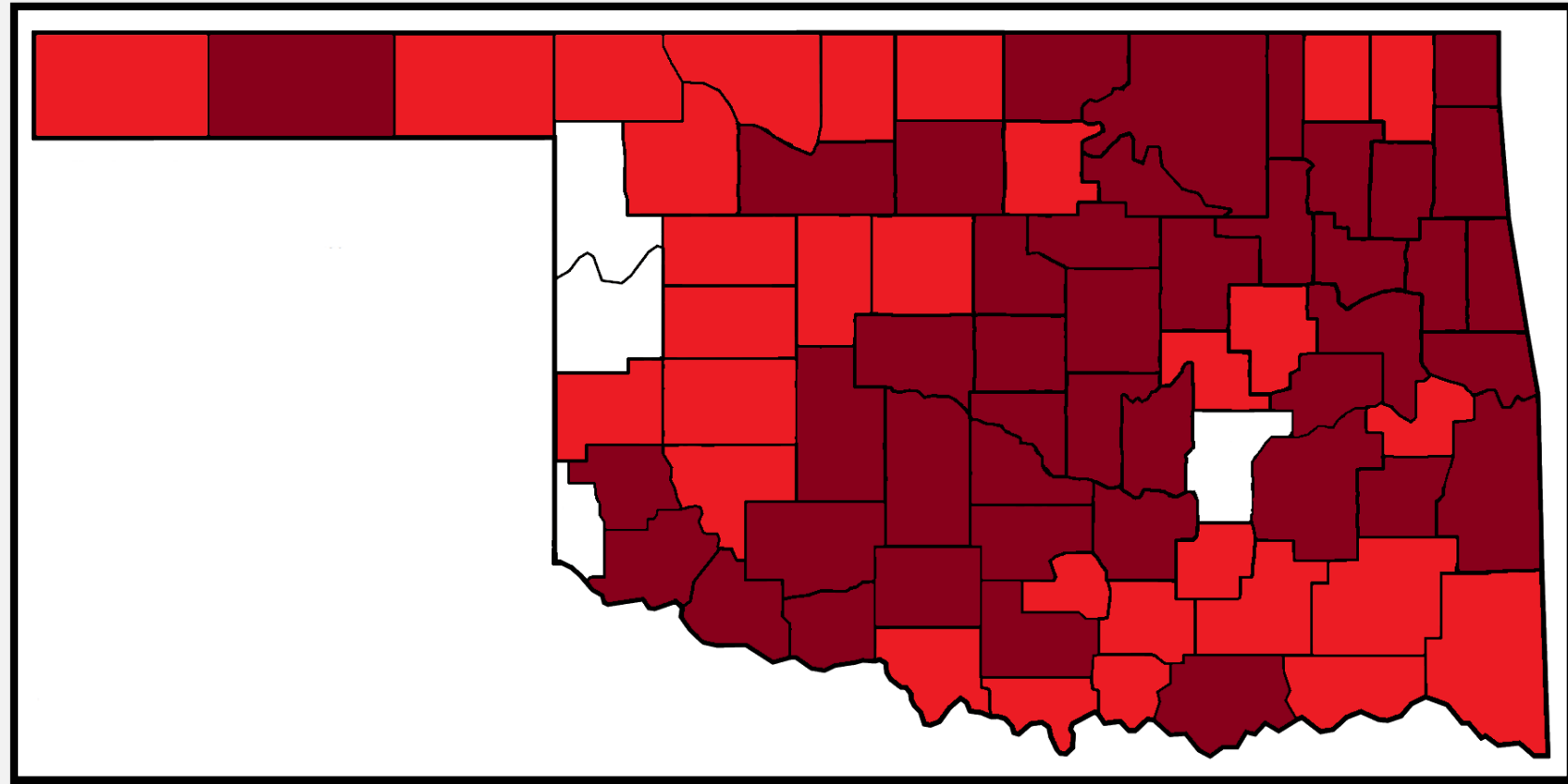
As of 5/20/2020

Source: Oklahoma State Health Department



• *Additional deaths were reported in the following counties:*

- *Oklahoma (3)*
- *Tulsa (1)*
- *Washington (1)*



Metro County	Cases	Deaths	Recoveries	Case Fatality Rate*	Case Recovery Rate
Oklahoma	1,109	54	912	4.9%	82.2%
Cleveland	482	37	421	7.7%	87.3%
Canadian	122	3	105	2.5%	86.0%
Pottawatomie	56	4	49	7.1%	87.5%
Total	1,769	98	1,487	5.53%	84.0%



*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 Case Fatality Rate (CFR) Per Day

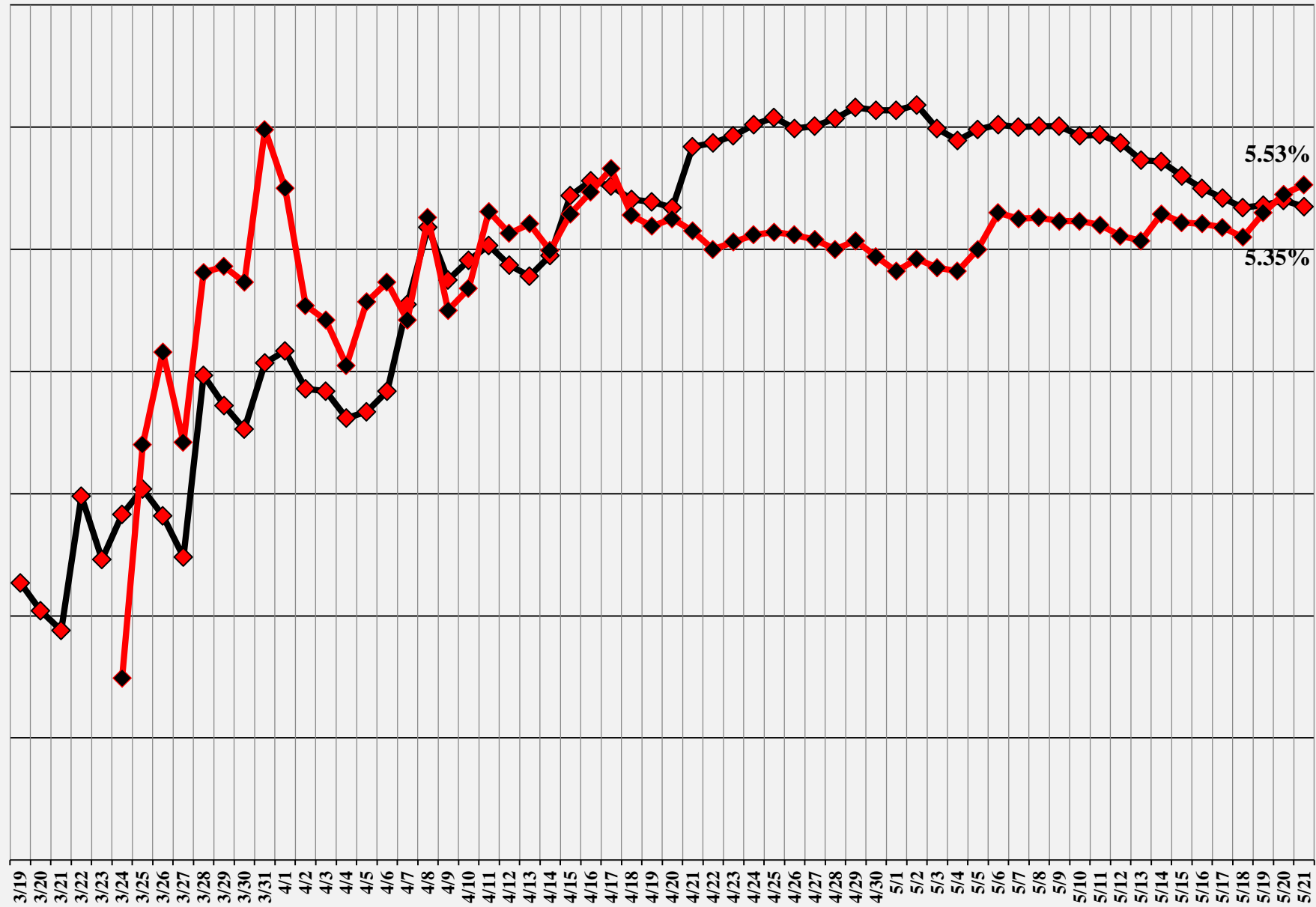
As of 5/21/2020

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.*



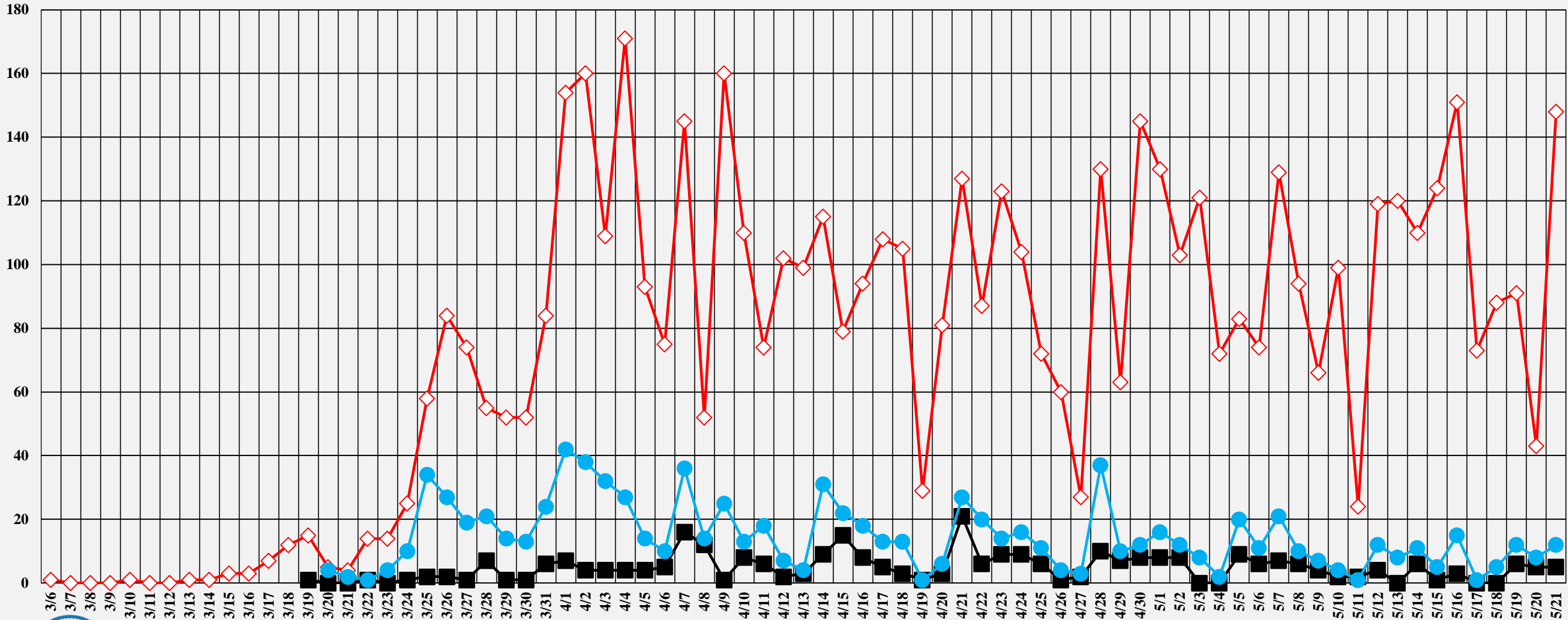
COVID-19 Statewide Cases, Hospitalizations, and Deaths Per Day

3/6 through 5/21/2020

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.

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

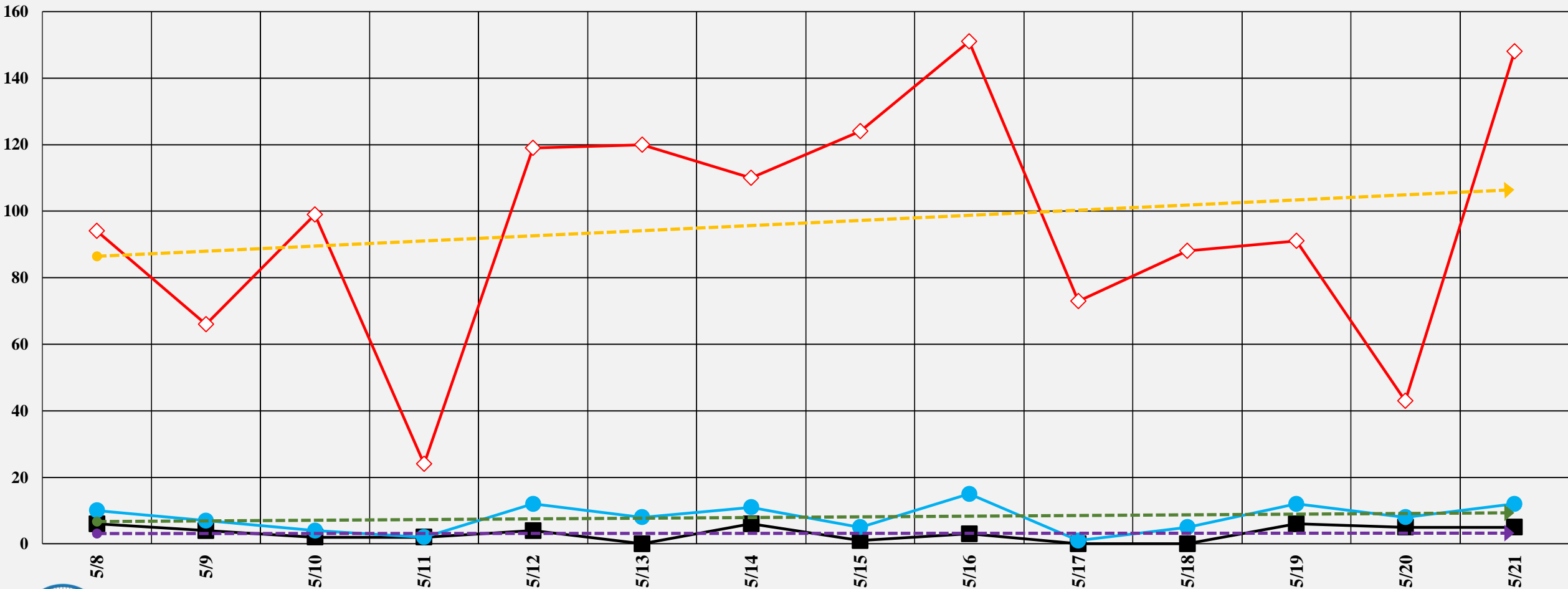


The City of
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Office of Emergency Management

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

5/8 through 5/21/2020

Source: Oklahoma State Department of Health



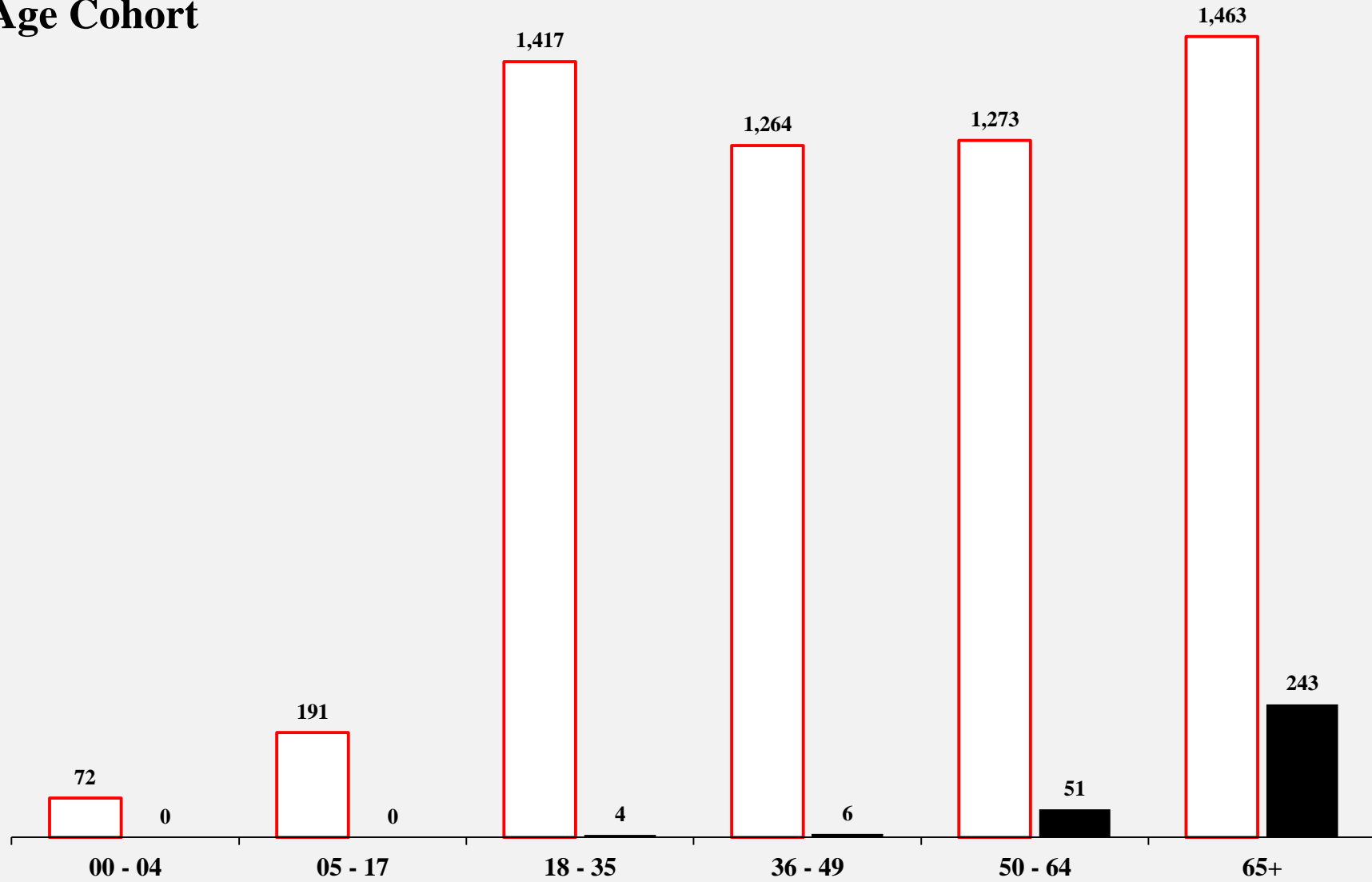
COVID-19 Cases and Deaths by Age Cohort

As of 5/21/2020

Source: Oklahoma State Health Department



Mean Age of Deceased	75
Mean Age of Confirmed Cases	49.5



COVID-19 Cases and Deaths by Race and Ethnicity

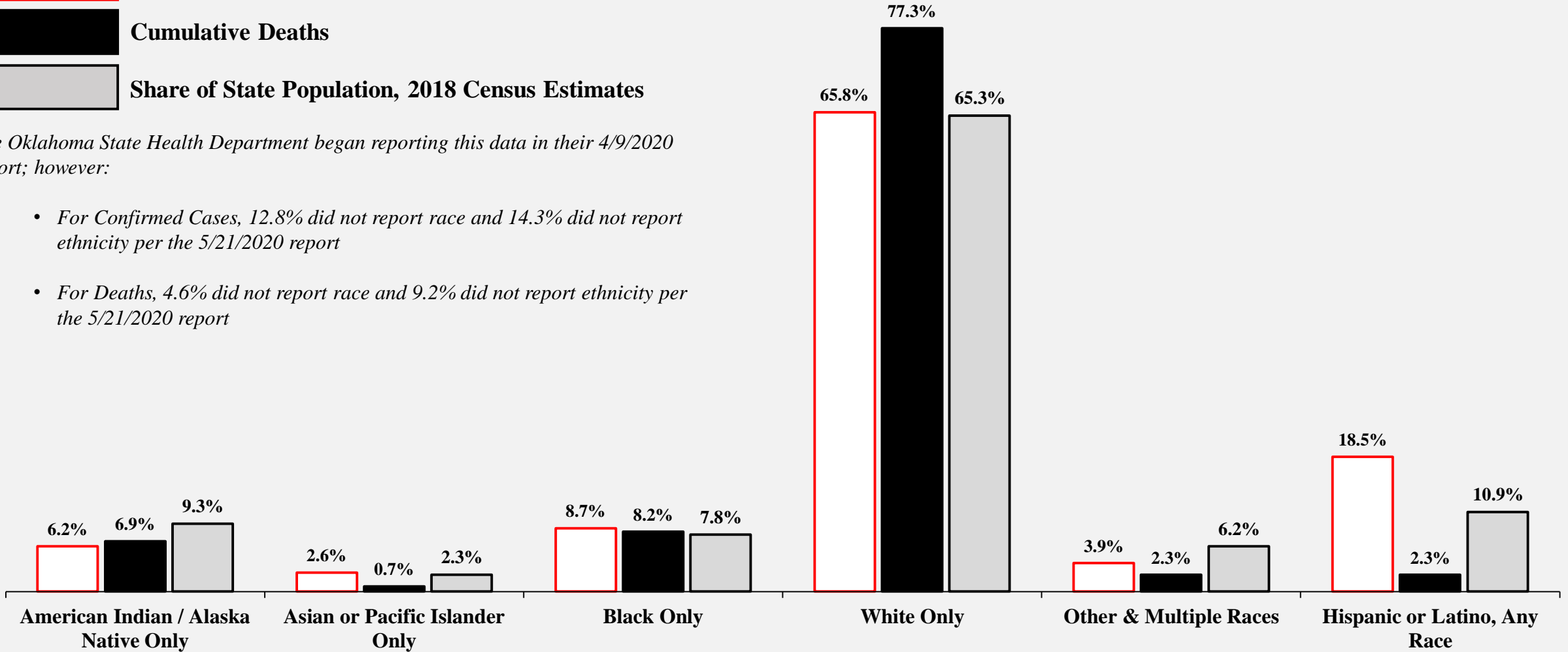
As of 5/21/2020

Source: Oklahoma State Health Department, CDC



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

- For Confirmed Cases, 12.8% did not report race and 14.3% did not report ethnicity per the 5/21/2020 report
- For Deaths, 4.6% did not report race and 9.2% did not report ethnicity per the 5/21/2020 report



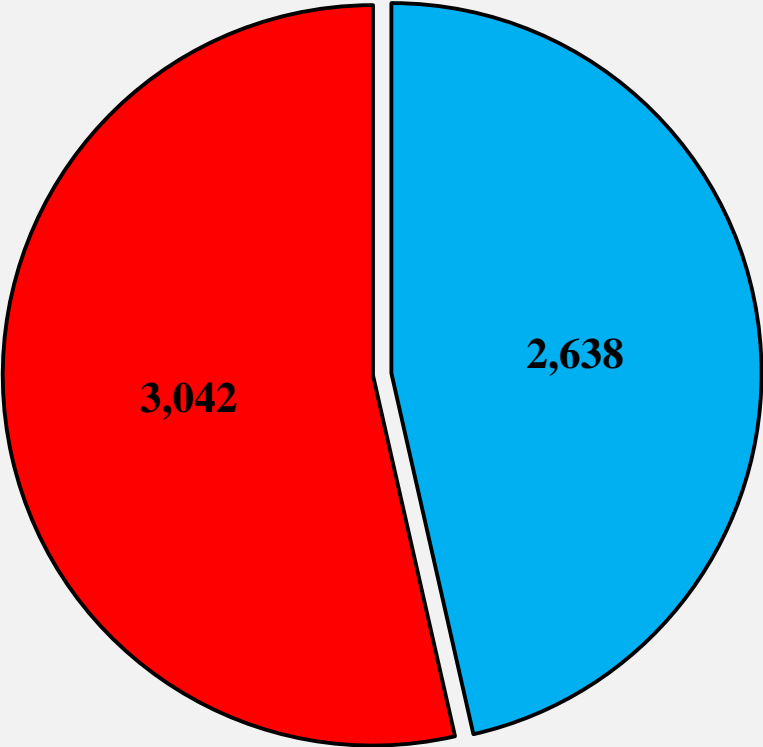
COVID-19 Cases and Deaths by Gender

As of 5/21/2020

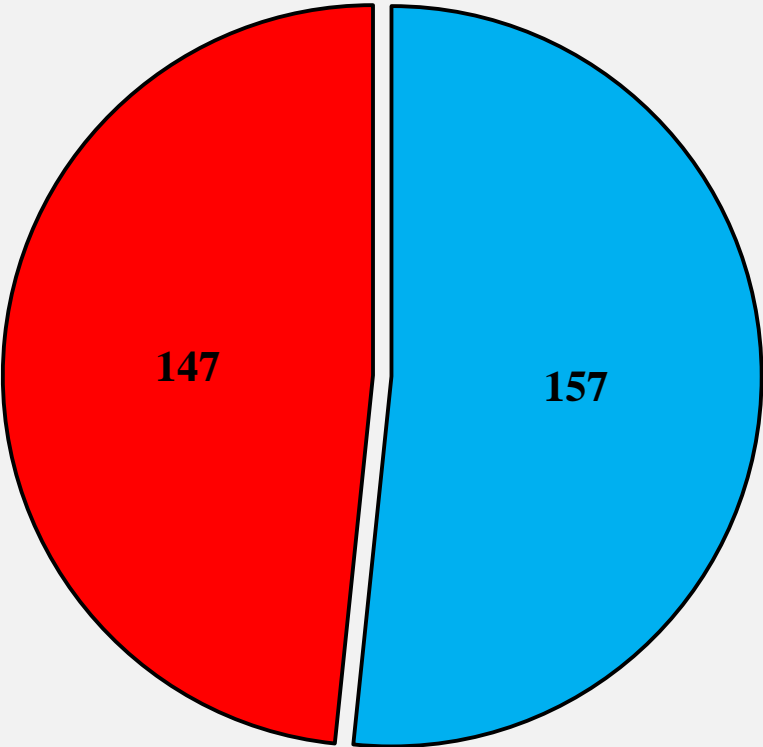
Source: Oklahoma State Health Department



Cumulative Confirmed Cases



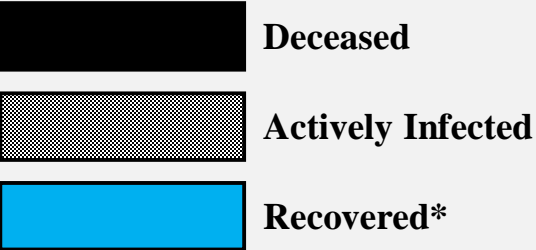
Cumulative Deaths



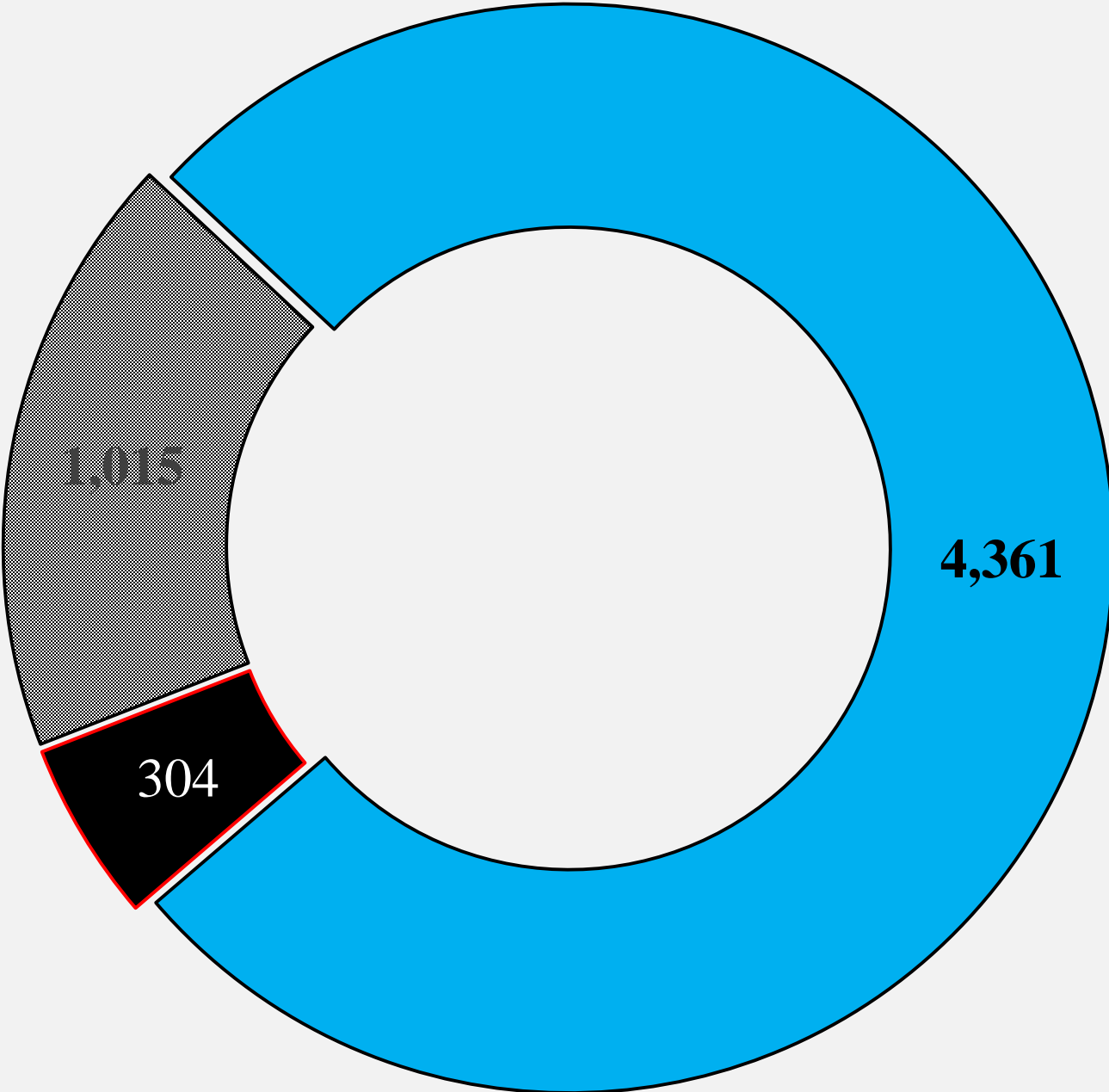
COVID-19 Case Status Statewide

As of 5/21/2020

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 5/21/2020

Source: Oklahoma State Health Department



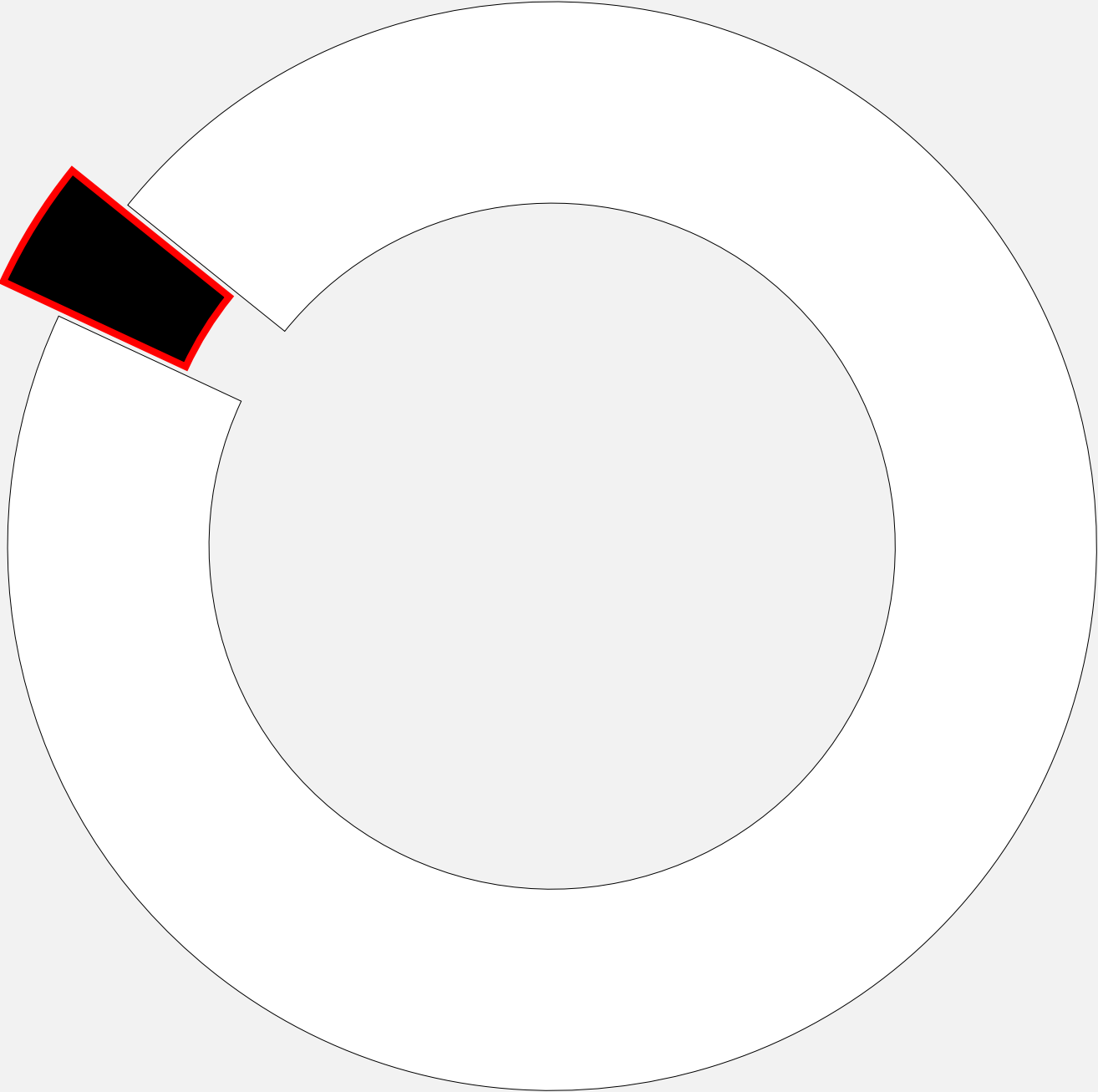
Positive for COVID-19 (4%)

- 5,680 positive tests



Negative for COVID-19 (96%)

- 142,599 negative tests



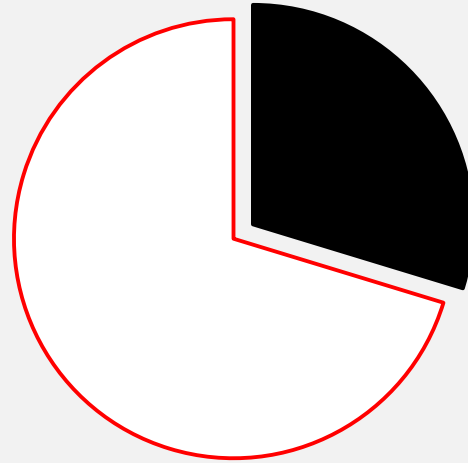
COVID-19 Statewide Hospital Resource Status

As of 5/21/2020

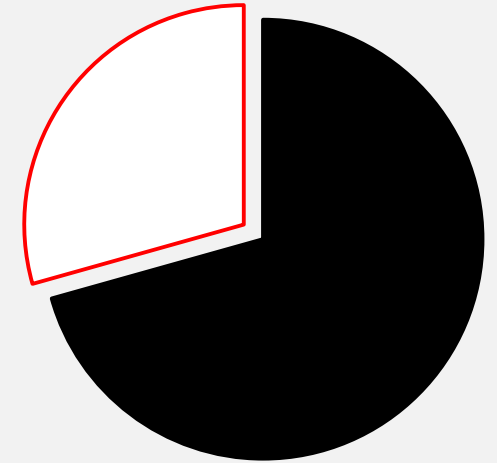
Source: Oklahoma State Health Department

Resource	In Use	Available	Total	Percentage Available
Ventilators	377	892	1,269	70%
ICU Beds	722	300	1,022	29%
Negative Flow Rooms	436	531	967	55%
PICU Beds	58	26	84	31%

Ventilators



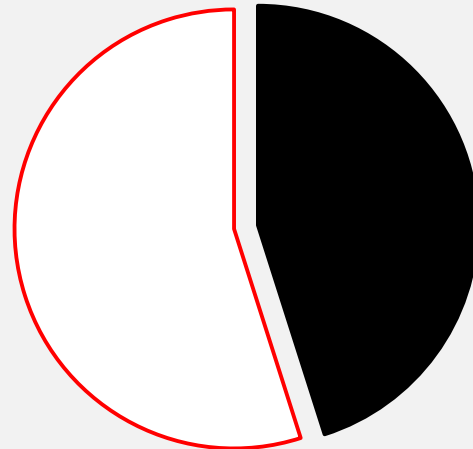
ICU Beds



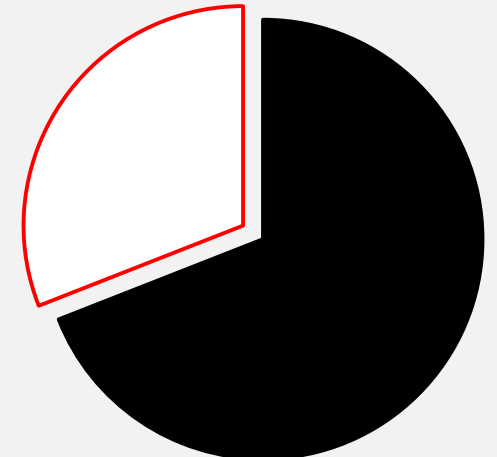
 Available

 In Use

Negative Flow Rooms







Pediatric ICU Beds



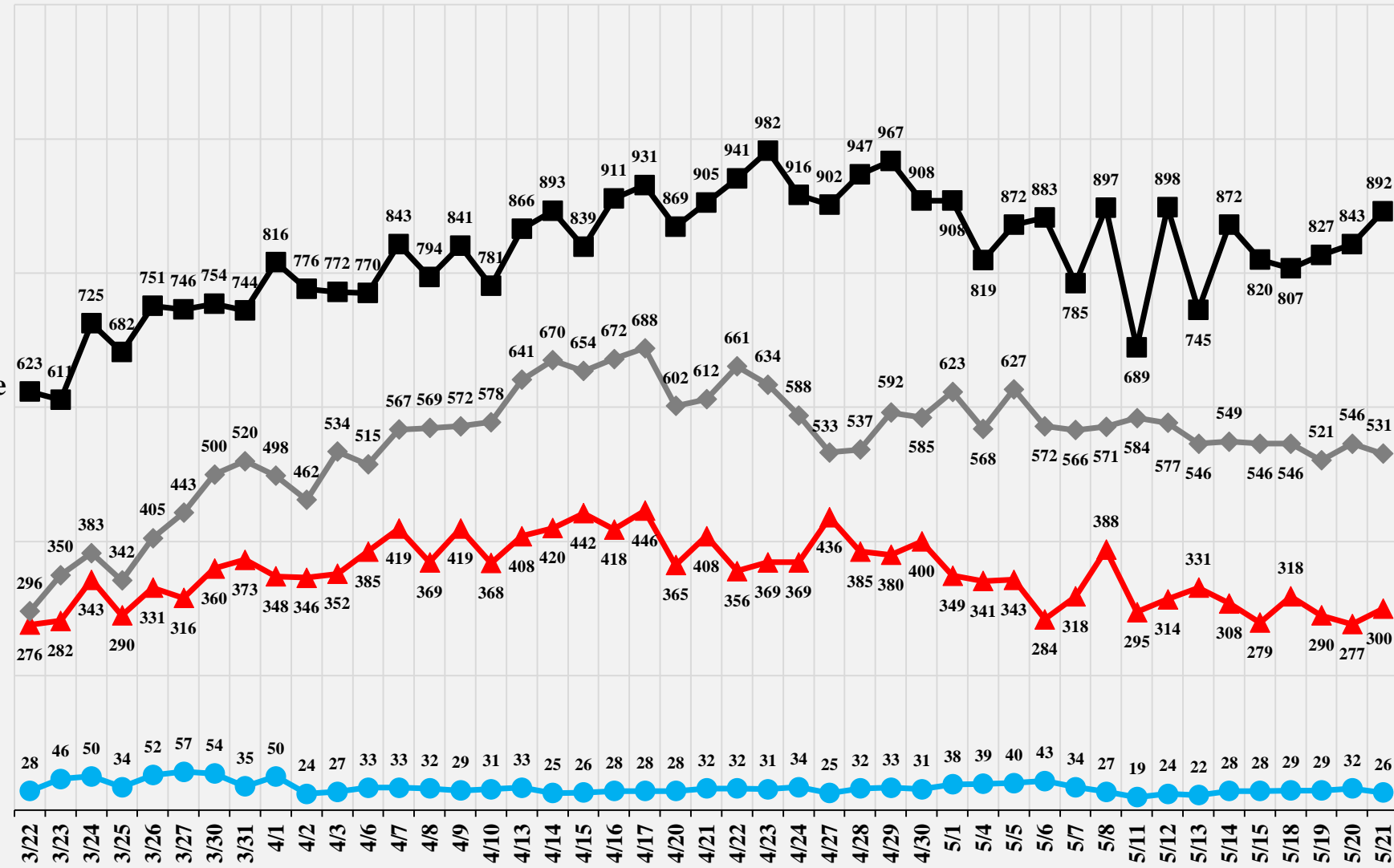
COVID-19 Statewide Hospital Resource Status

3/22 to 5/21/2020

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.



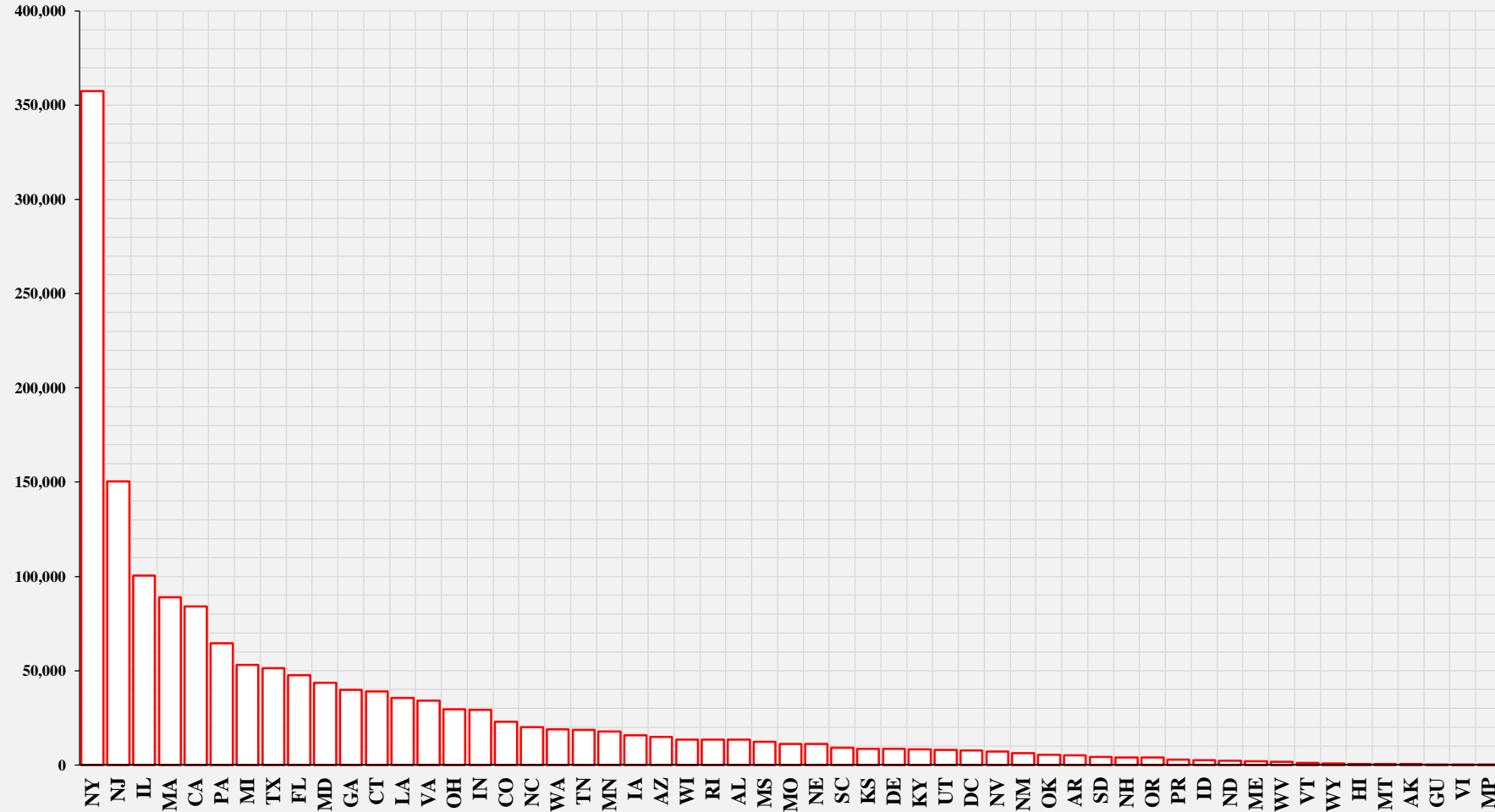
COVID-19 Cumulative Confirmed Cases by U.S. State, Territory

1/22/2020 through 5/20/2020, as of 5/21/2020

Source: CDC



Cumulative Confirmed Cases



State	Cases
NY	357,431
NJ	150,399
IL	100,418
MA	88,970
CA	84,057
PA	64,412
MI	53,009
TX	51,323
FL	47,471
MD	43,531
GA	39,702
CT	39,017
LA	35,439
VA	34,137
OH	29,436
IN	29,274
CO	22,752
NC	20,122
WA	18,971
TN	18,646
MN	17,670
IA	15,595
AZ	14,897
WI	13,431
RI	13,356
AL	13,300
MS	12,222
MO	11,232
NE	11,122
SC	9,175

State	Cases
KS	8,539
DE	8,386
KY	8,167
UT	7,808
DC	7,551
NV	7,182
NM	6,317
OK	5,407
AR	5,003
SD	4,177
NH	3,868
OR	3,801
PR	2,866
ID	2,506
ND	2,095
ME	1,877
WV	1,567
VT	945
WY	787
HI	593
MT	478
AK	402
GU	165
VI	69
MP	22



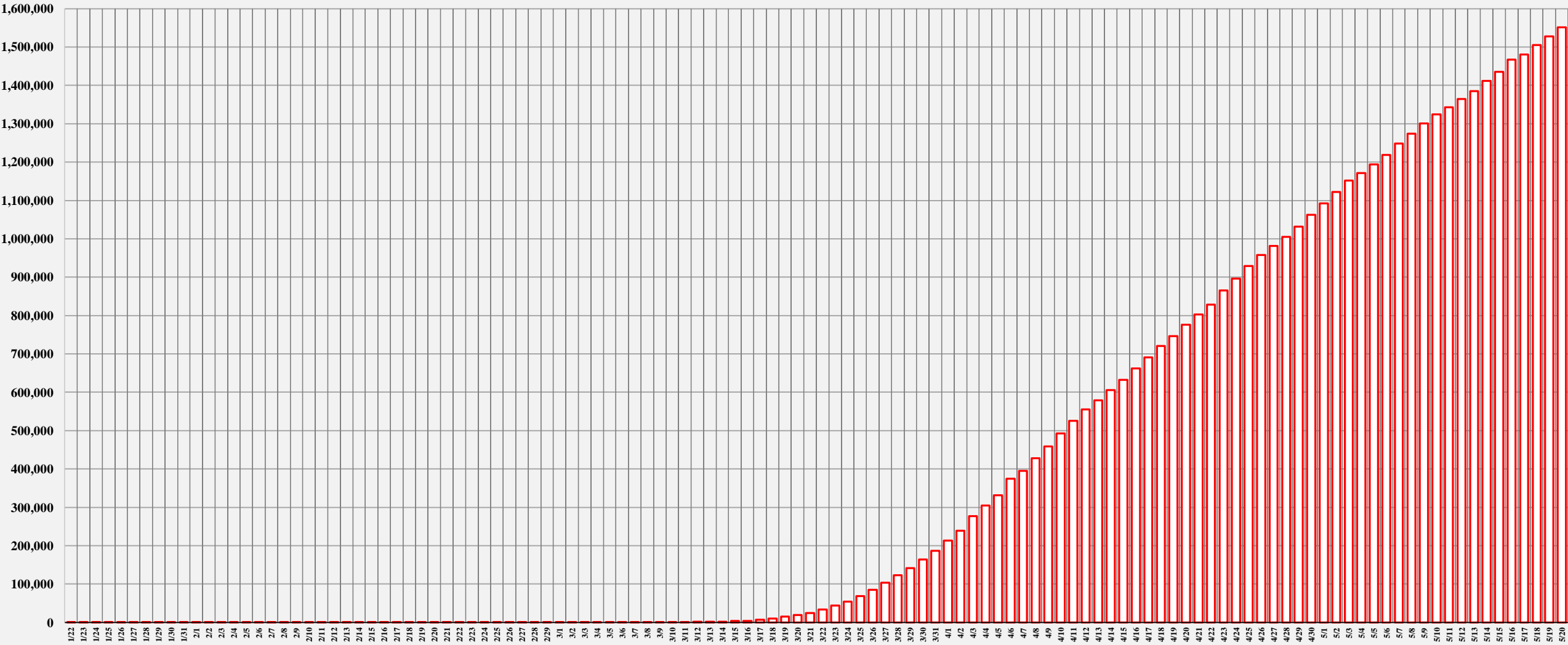
COVID-19 Cumulative Confirmed U.S. Cases

1/22/2020 through 5/20/2020, as of 5/21/2020

Source: CDC



Cumulative Confirmed Cases



Oklahoma Statewide Unemployment Claims

As of 5/21/2020

Source: U.S. Department of Labor

■ Claims

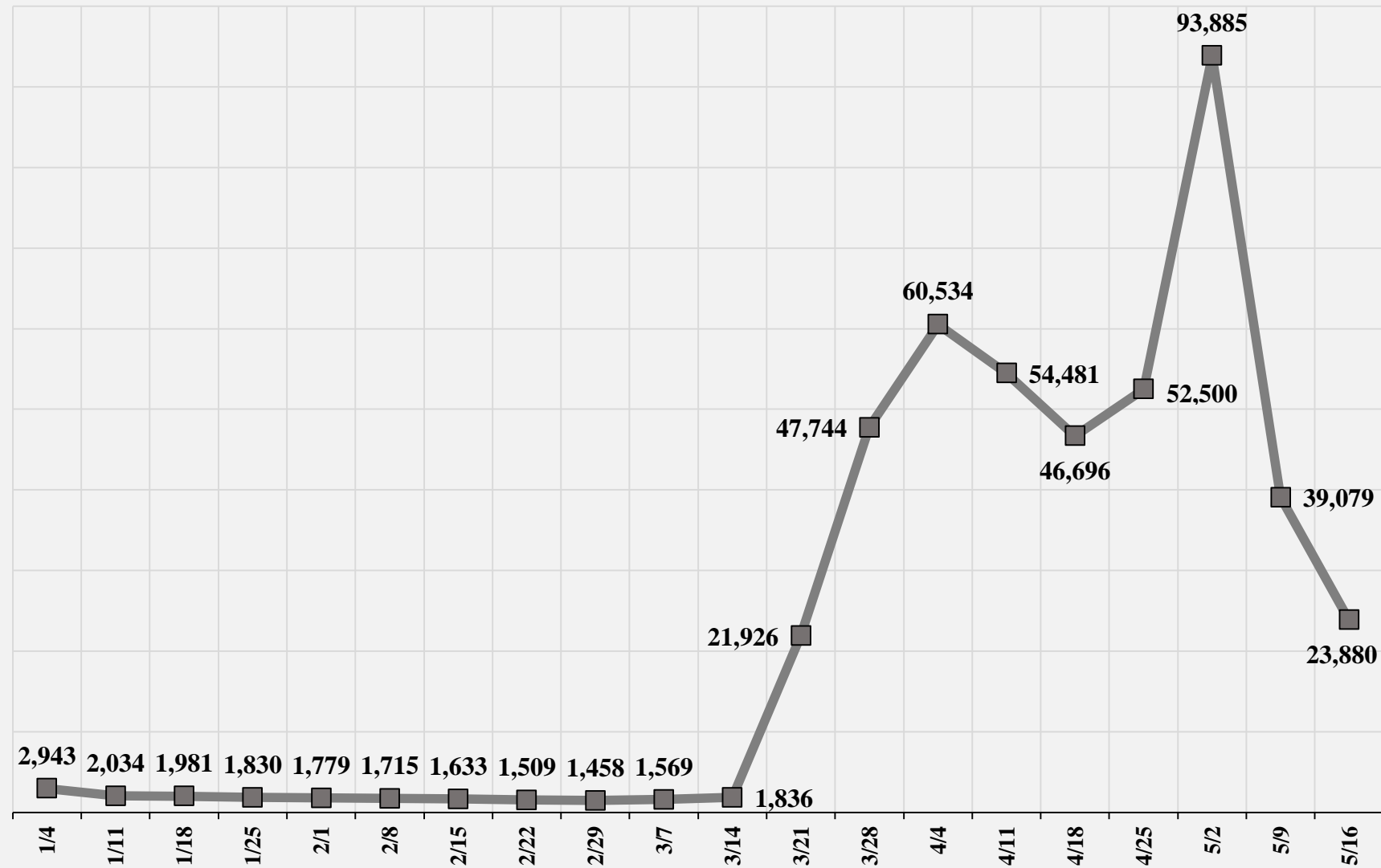
Unemployment claims are reported on a weekly basis every Thursday by the U.S. Department of Labor. New data published 5/21/2020:

- Reported 23,880 initial claims filed in Oklahoma during the week ending 5/16/2020
- Revised upwards by 6,285 claims filed during the week ending 5/9/2020 by

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