



COVID-19: Oklahoma City Daily Data Report

Tuesday, May 19, 2020



The City of
OKLAHOMA CITY
Office of Emergency Management

Data and Information Sources

Oklahoma State Department of Health

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

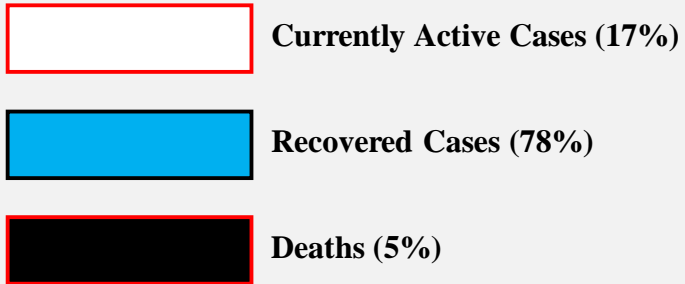
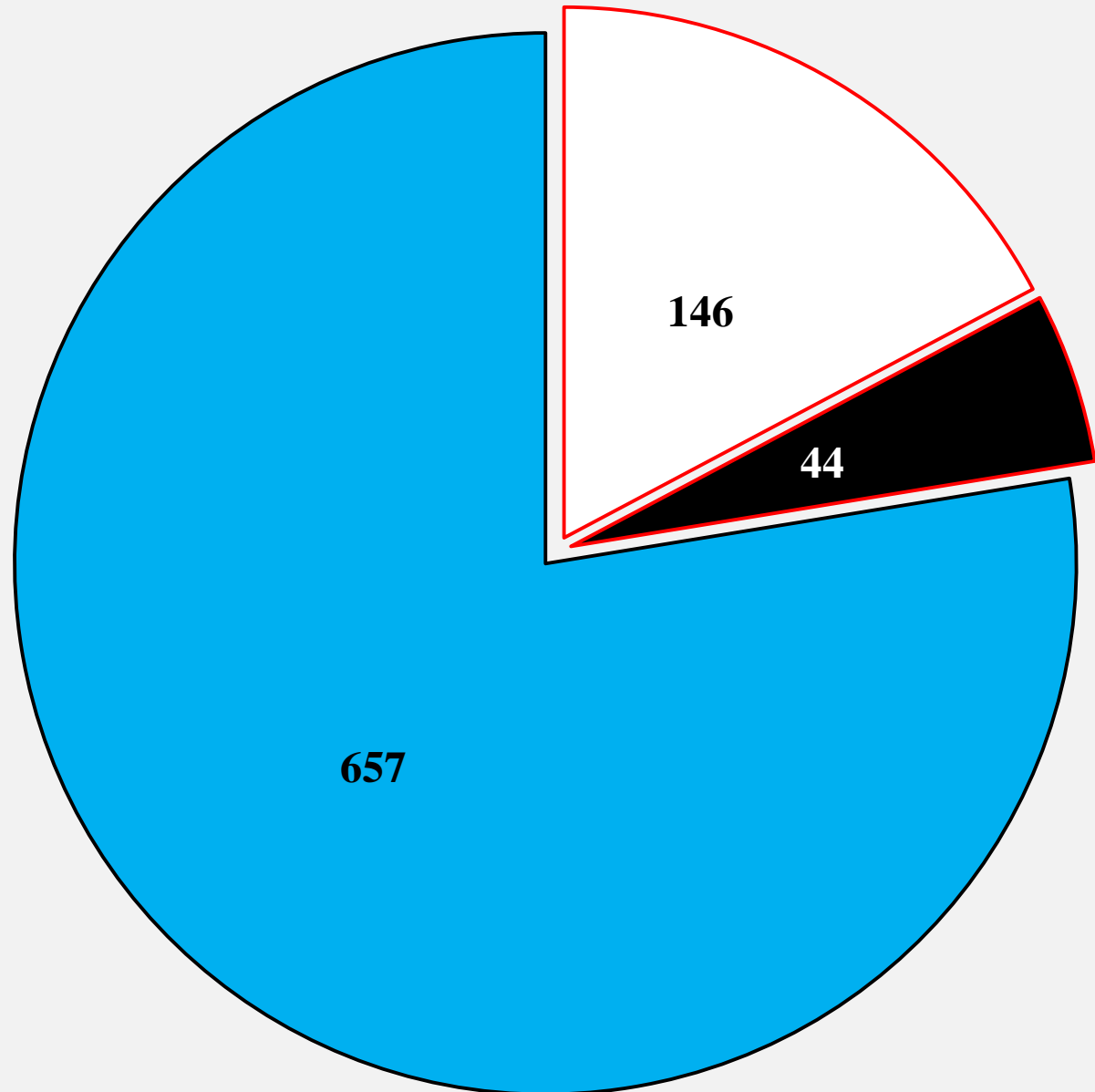


COVID-19 Oklahoma City Case Status

As of 5/19/2020

Source: Oklahoma State Health Department

Oklahoma City	
New Cases Today	8
New Deaths Today	3
New Recoveries Today	21
Total Cumulative Cases	847
Total Cumulative Deaths	44
Total Cumulative Recoveries	657
Citywide Case Fatality Rate (CFR)	5.1%
Citywide Recovery Rate	77.5%
Oklahoma City Share of Statewide Cases	15.4%



COVID-19 Oklahoma City Cases and Deaths Per Day

4/18 through 5/19/2020

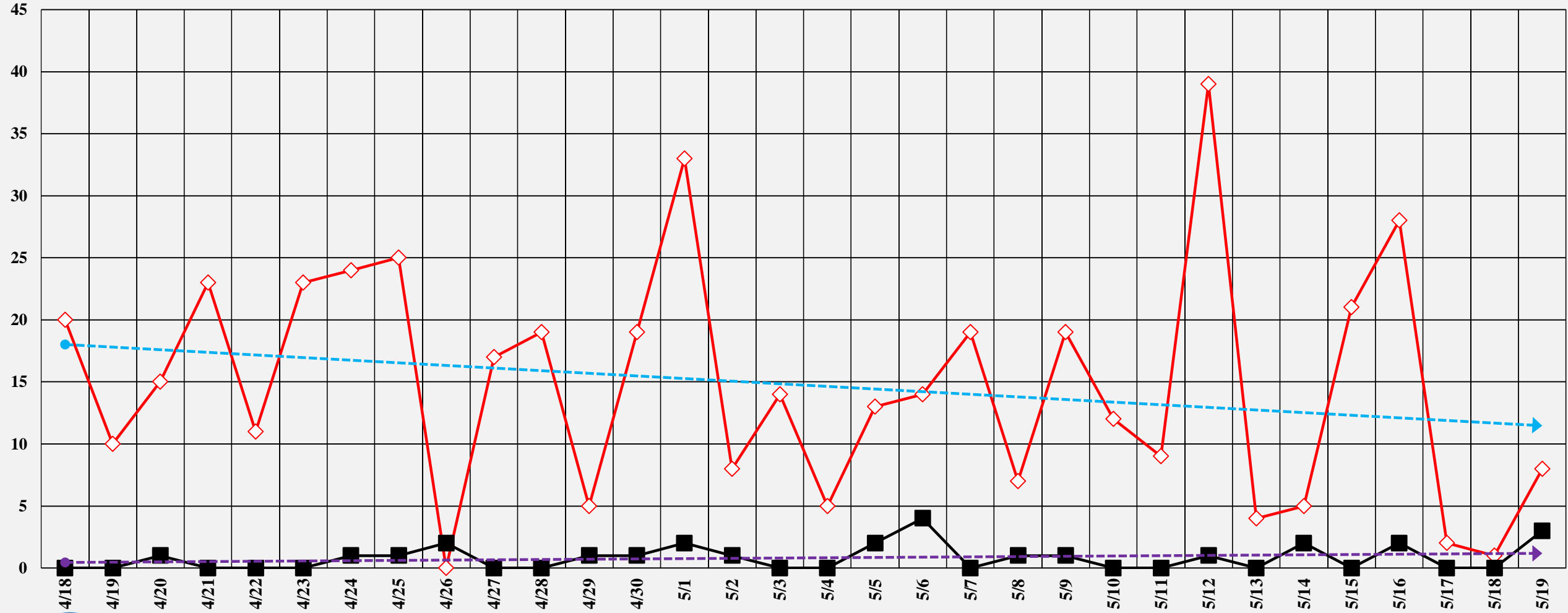
Source: Oklahoma State Department of Health

Confirmed Cases Per Day

Deaths Per Day

Cases Trendline

Deaths Trendline



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

5/6 through 5/19/2020

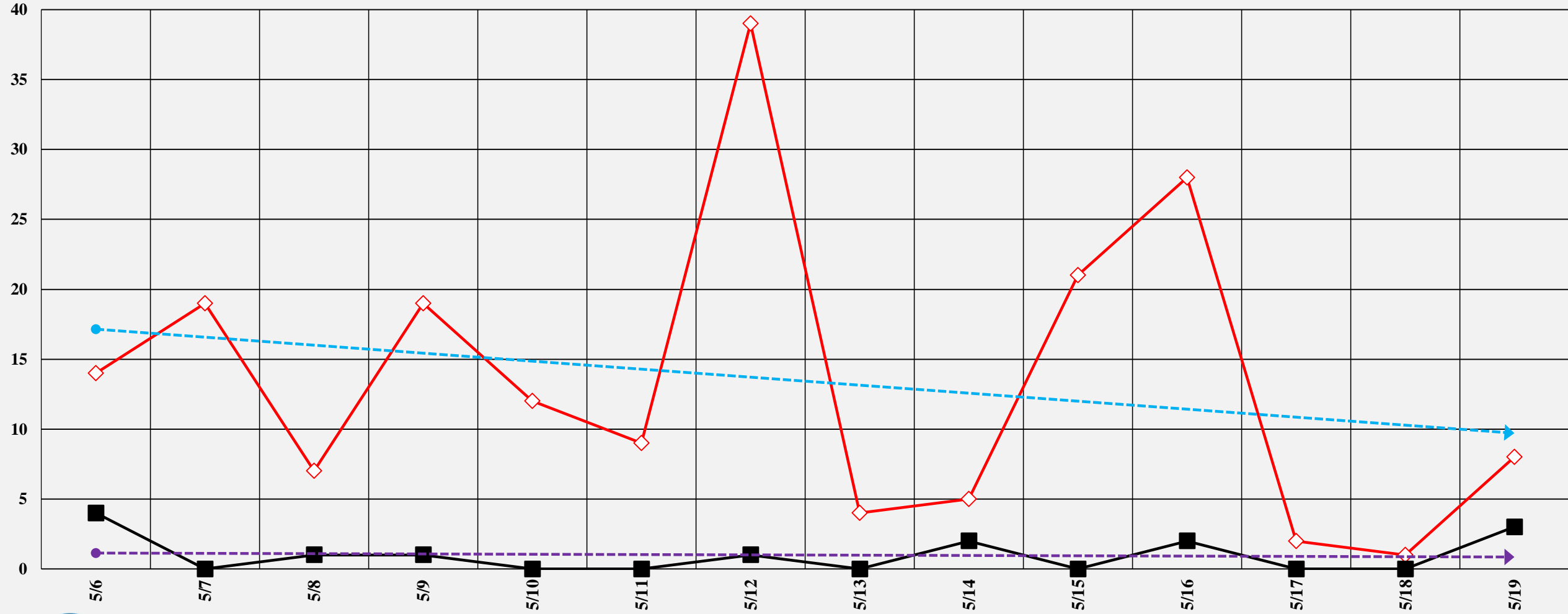
Source: Oklahoma State Department of Health

Confirmed Cases Per Day

Deaths Per Day

Cases Trendline

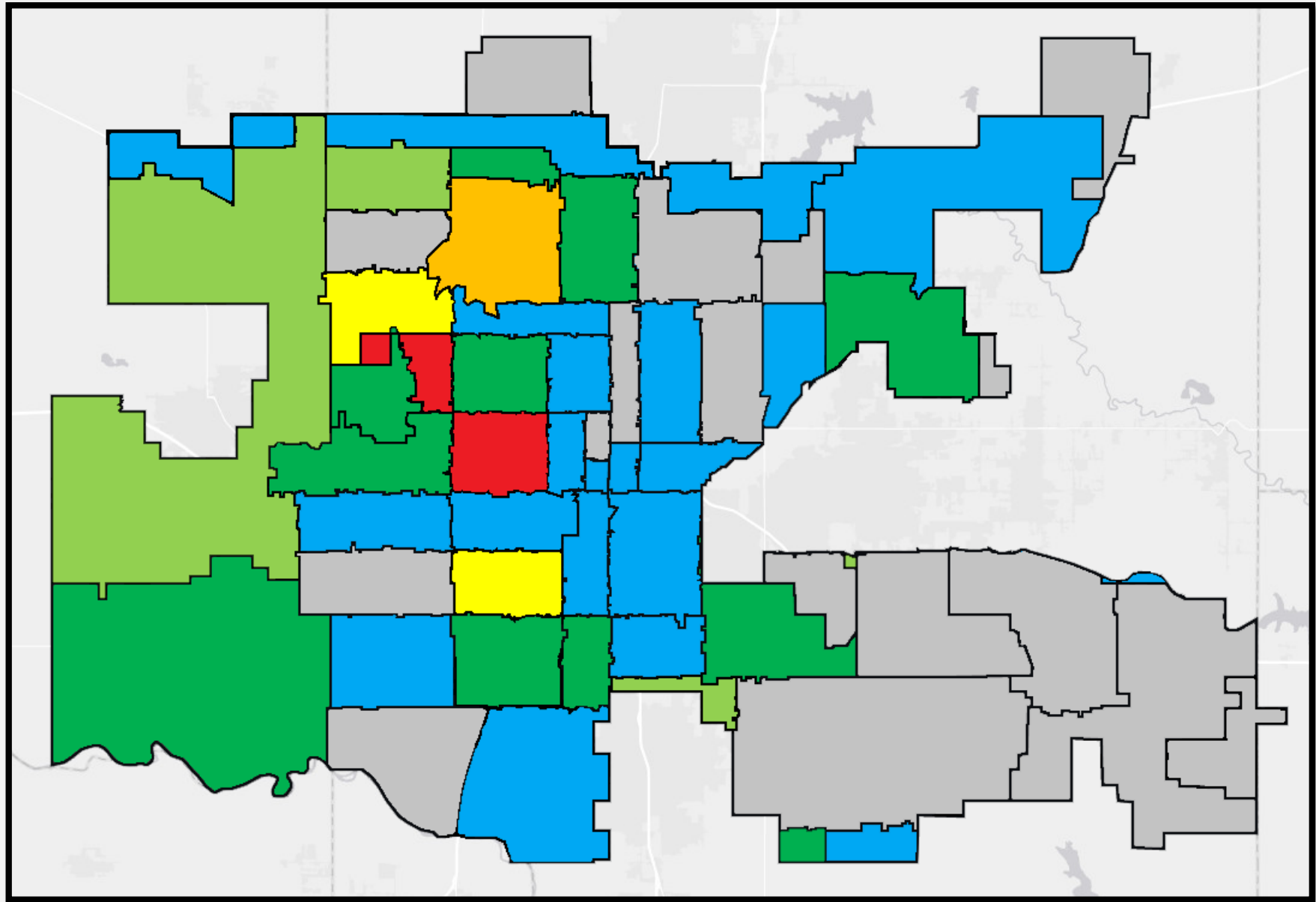
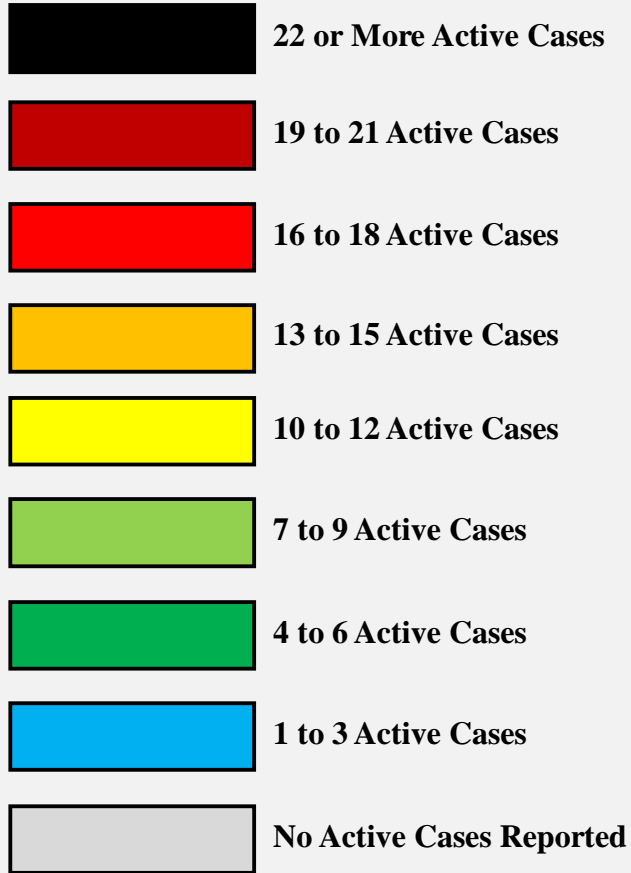
Deaths Trendline



COVID-19 Active Cases by Oklahoma City ZIP

As of 5/19/2020

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 5/19/2020

Source: Oklahoma State Health Department

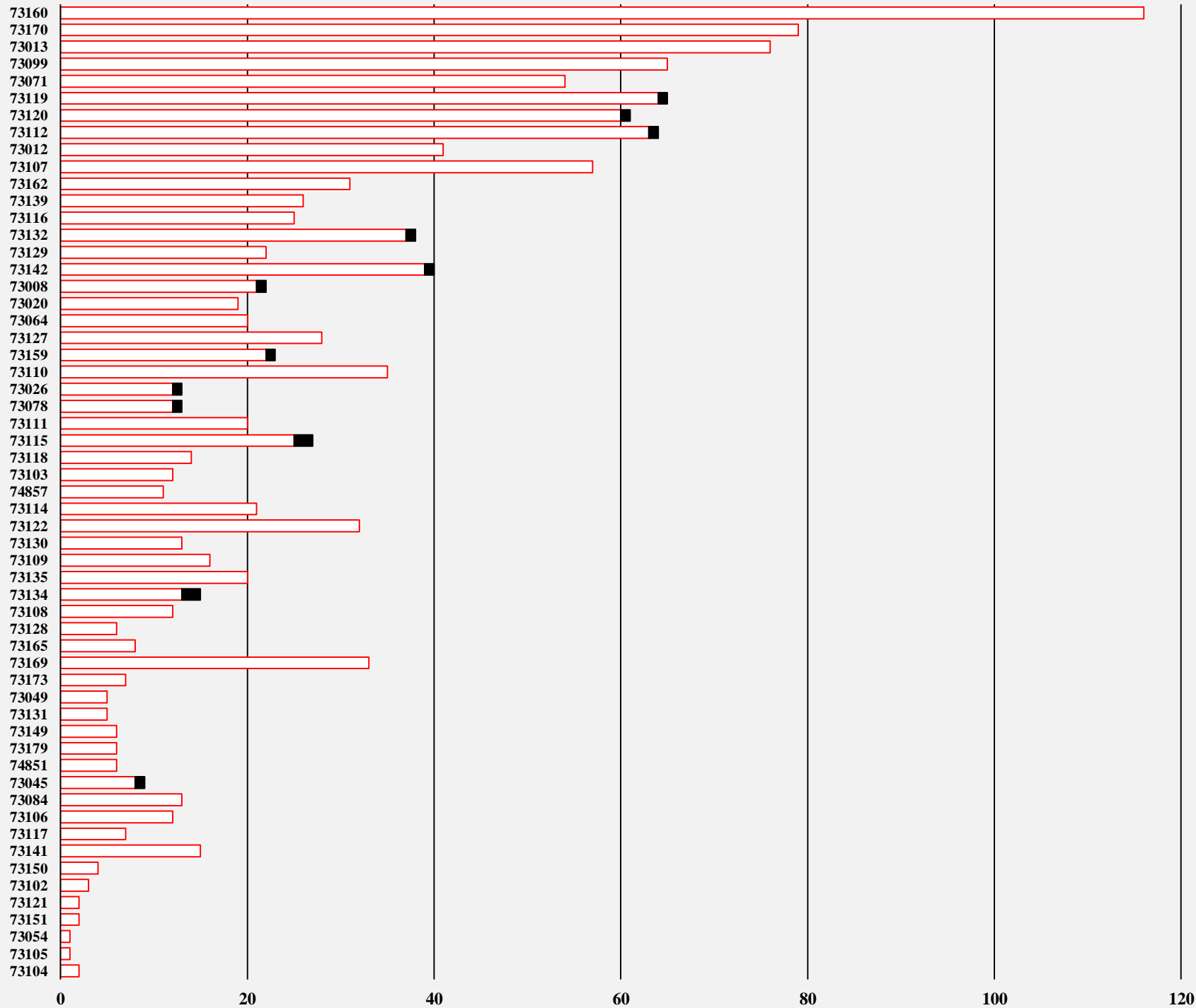
 Cumulative Cases Reported

 Active Cases Added 5/19/2020

The following Oklahoma City ZIP codes were reported to have additional new cases today, May 19, 2020:

- 73008 (1)
- 73026 (1)
- 73045 (1)
- 73078 (1)
- 73112 (1)
- 73115 (2)
- 73119 (1)
- 73120 (1)
- 73132 (1)
- 73134 (2)
- 73142 (1)
- 73159 (1)

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



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

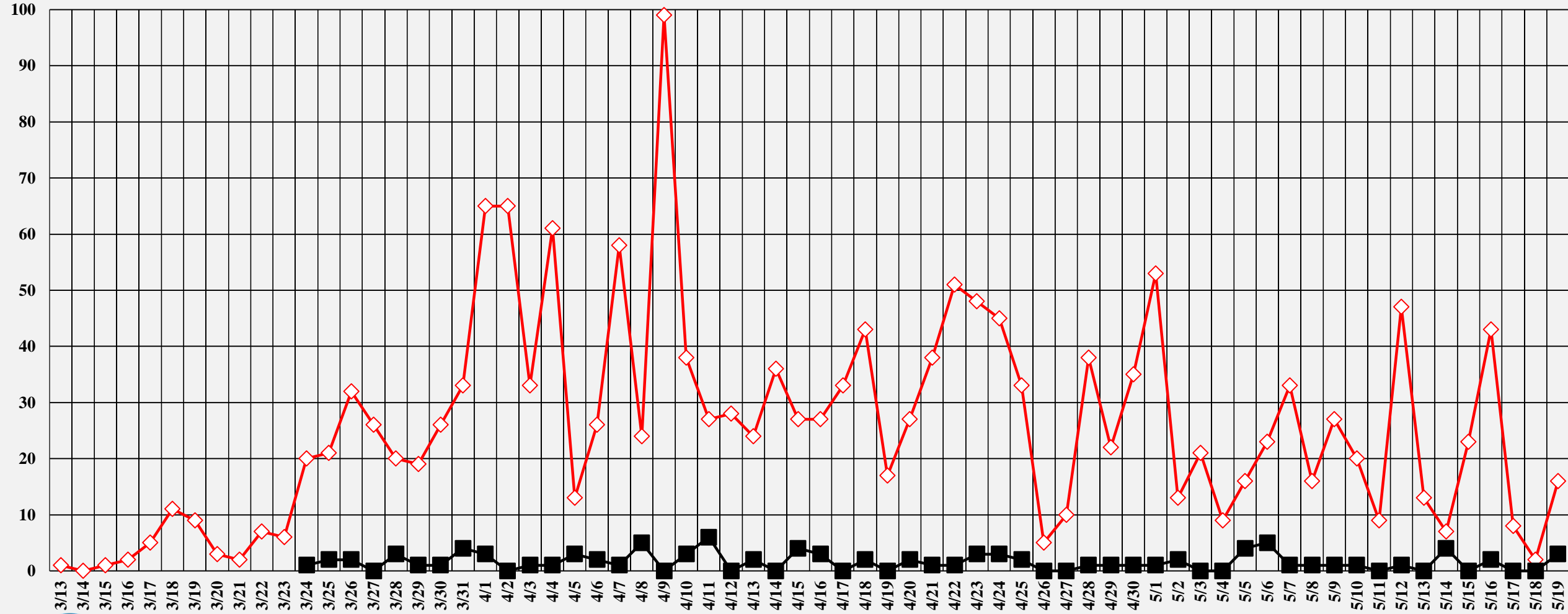
3/13 through 5/19/2020

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



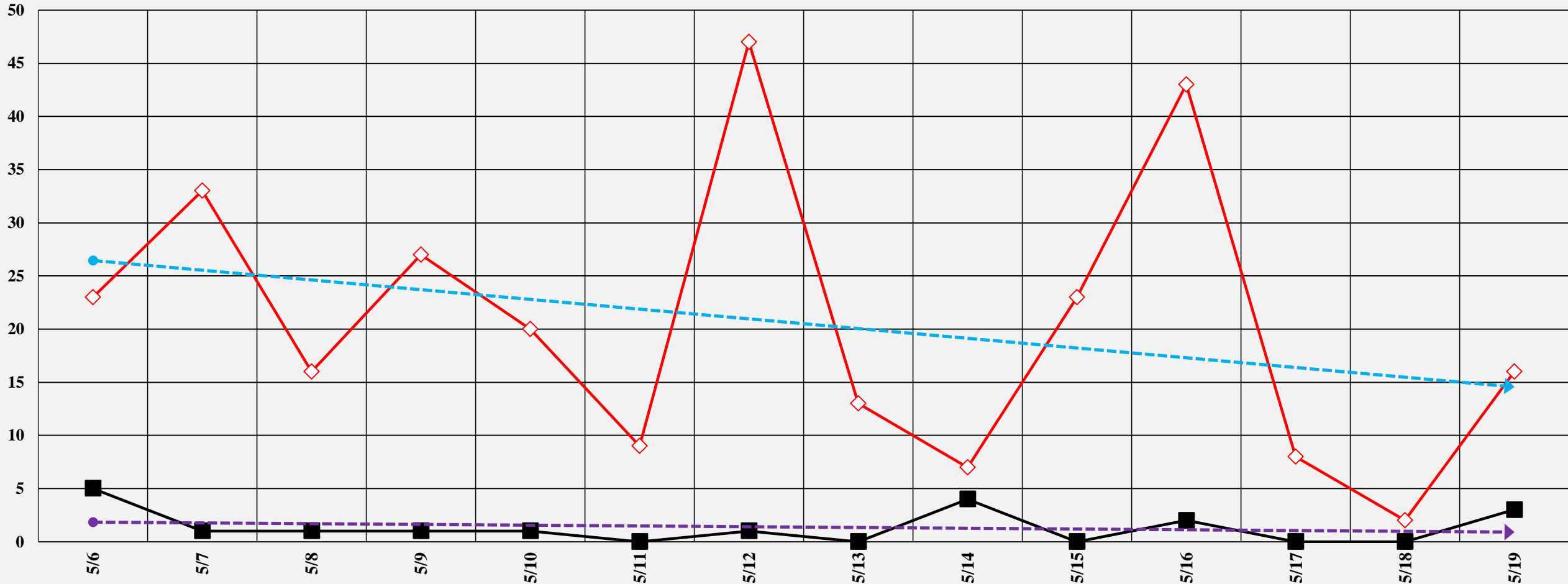
COVID-19 Oklahoma City Metro Counties 14-Day Trends

5/6 through 5/19/2020

Source: Oklahoma State Department of Health

Oklahoma City metro counties include:

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



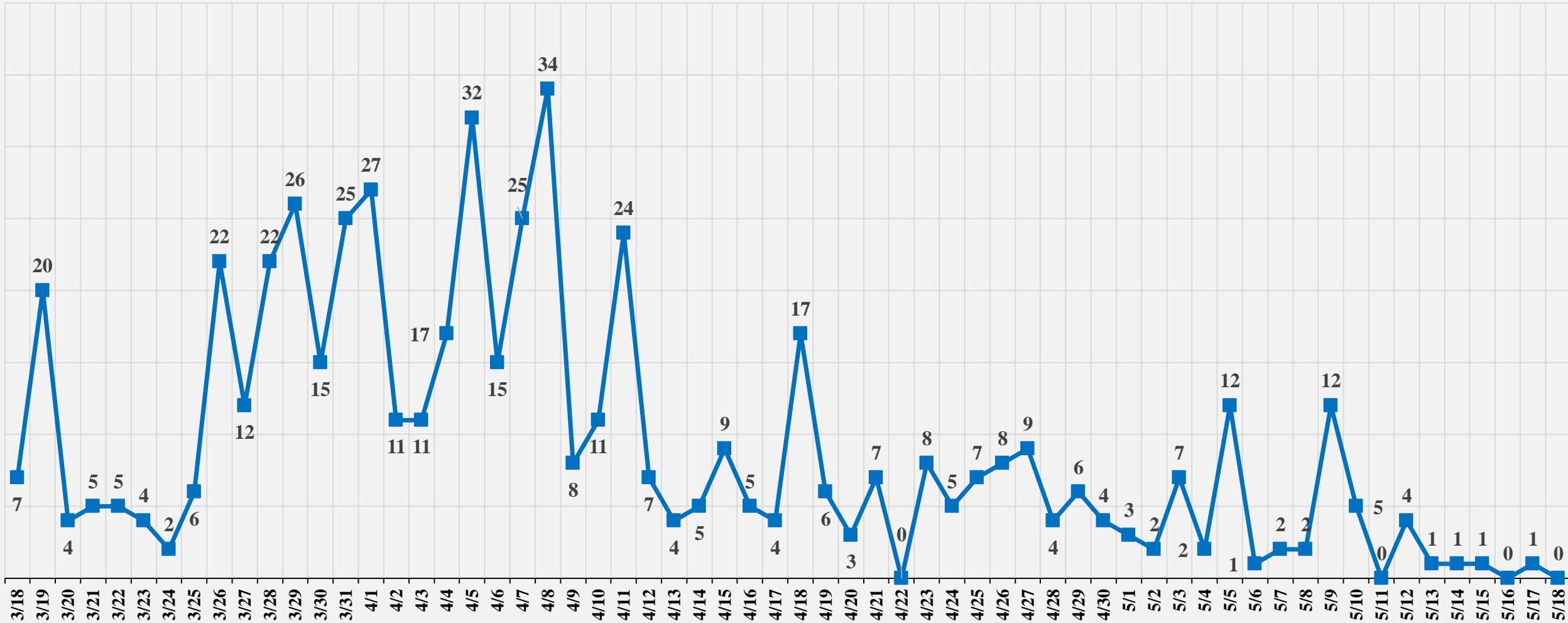
COVID-19-Related Calls for Service Received by OCPD

3/18 through 5/18, as of 5/19/2020

Source: Oklahoma City Police Department

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

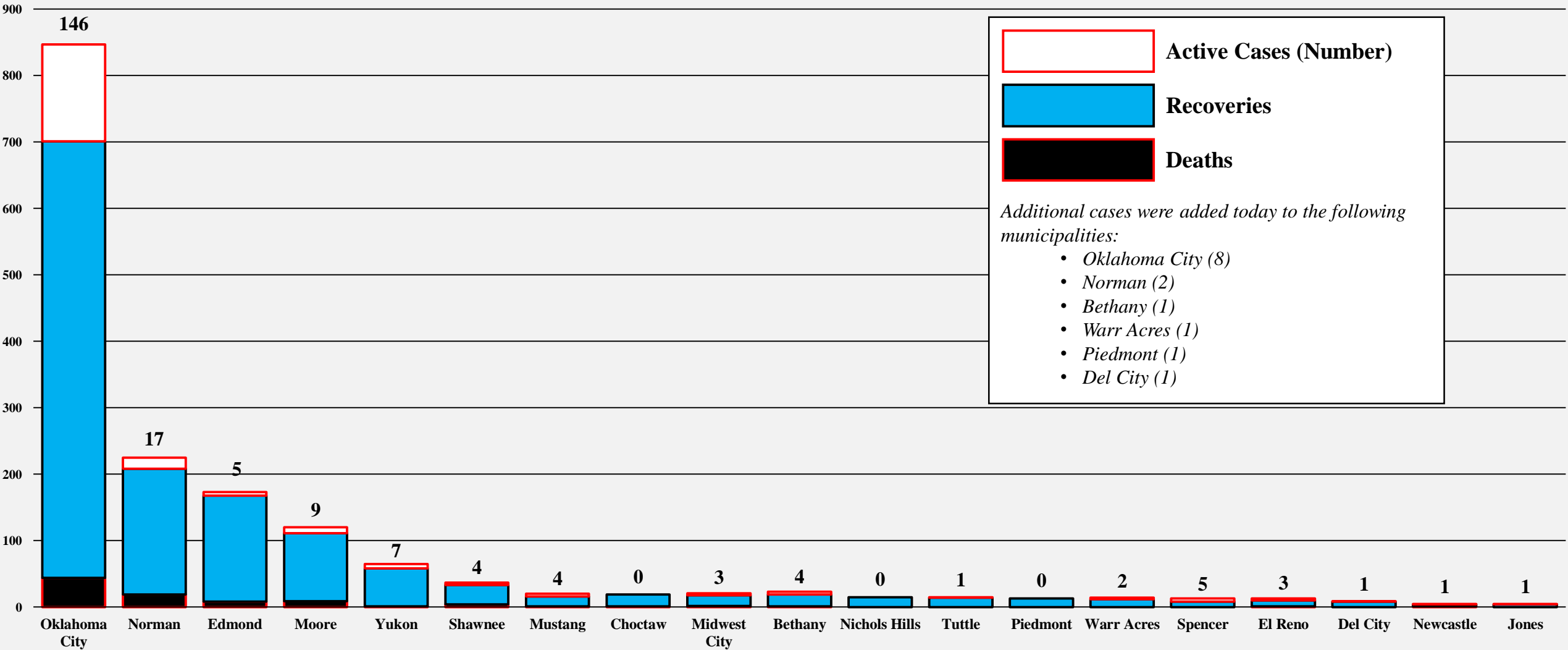
 **Calls Received**



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

3/19/20 through 5/19/2020

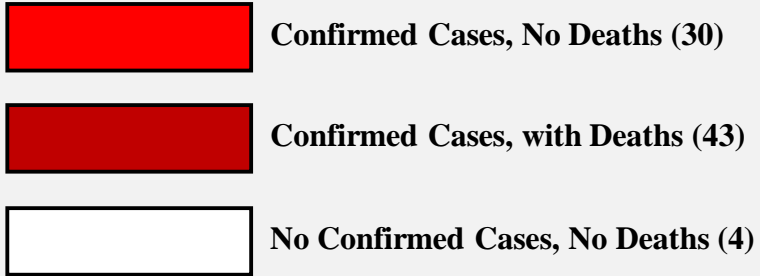
Source: Oklahoma State Health Department



COVID-19 Statewide Cases and Deaths By County

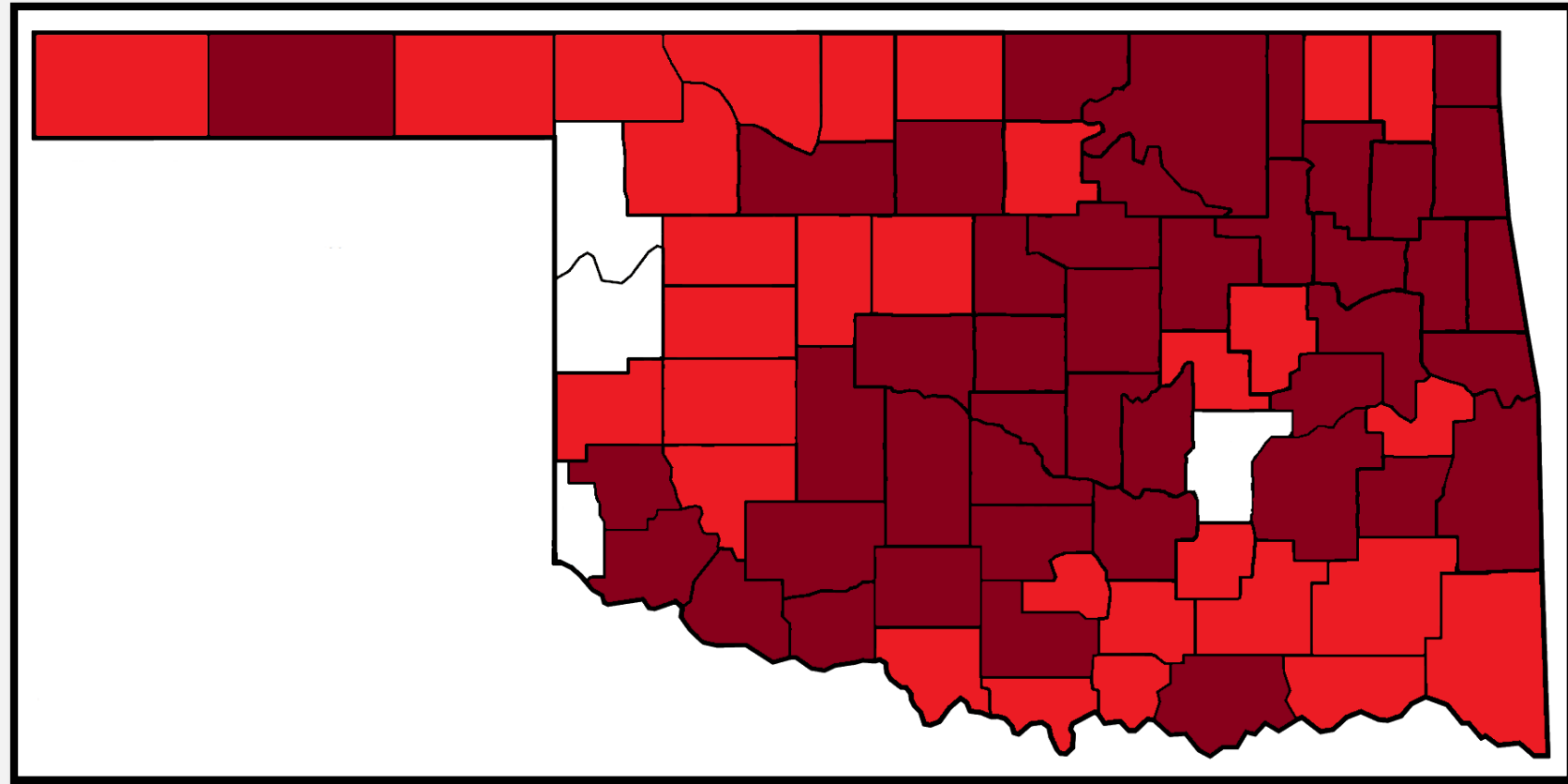
As of 5/19/2020

Source: Oklahoma State Health Department



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

- *McIntosh (1)*
- *Oklahoma (3)*
- *Washington (2)*



Metro County	Cases	Deaths	Recoveries	Case Fatality Rate*	Case Recovery Rate
Oklahoma	1,087	49	872	4.5%	80.2%
Cleveland	470	36	400	7.7%	85.1%
Canadian	120	3	99	2.5%	82.5%
Pottawatomie	57	4	49	7%	85.9%
Total	1,734	92	1,420	5.3%	81.8%



*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

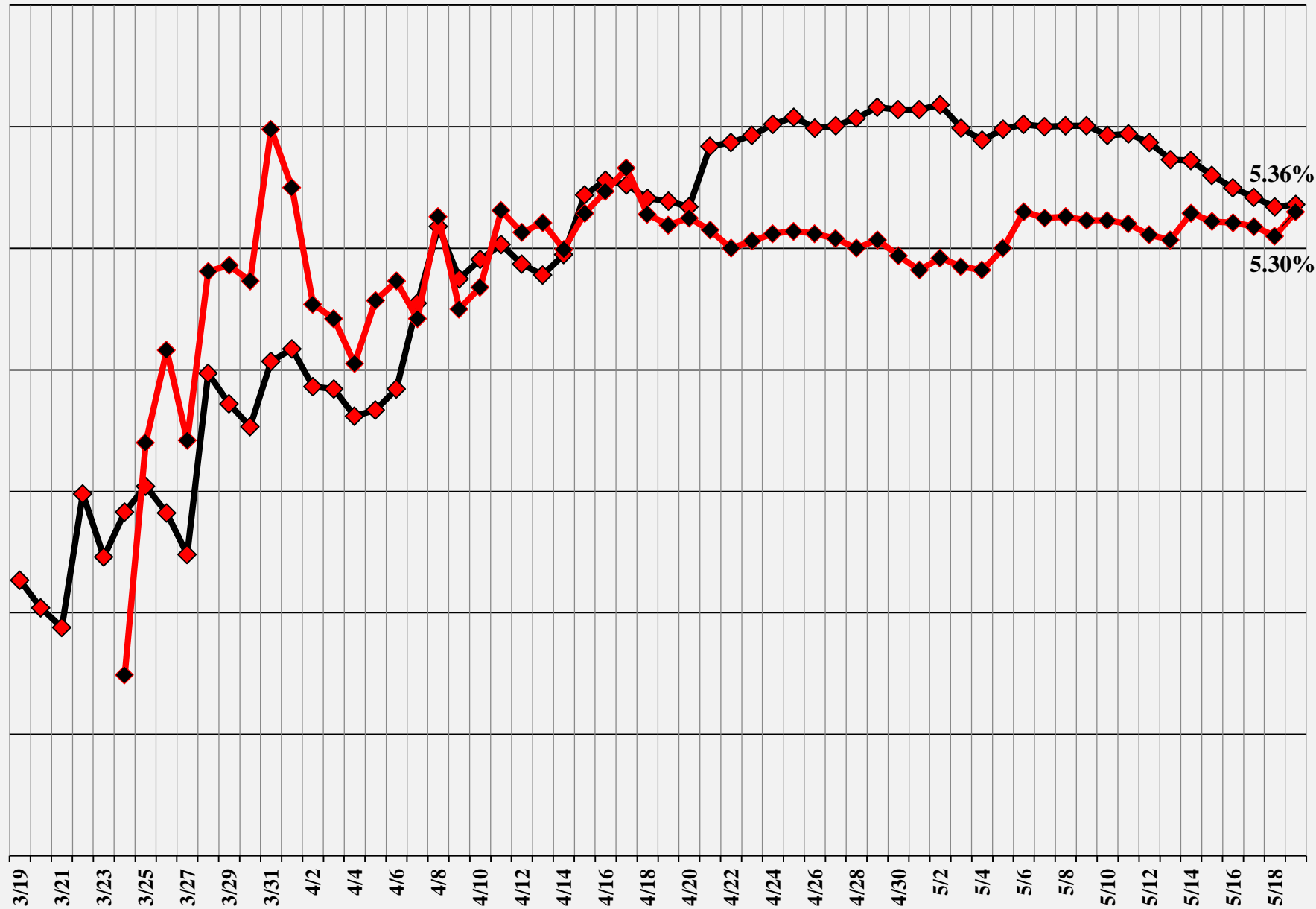
As of 5/19/2020

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.*



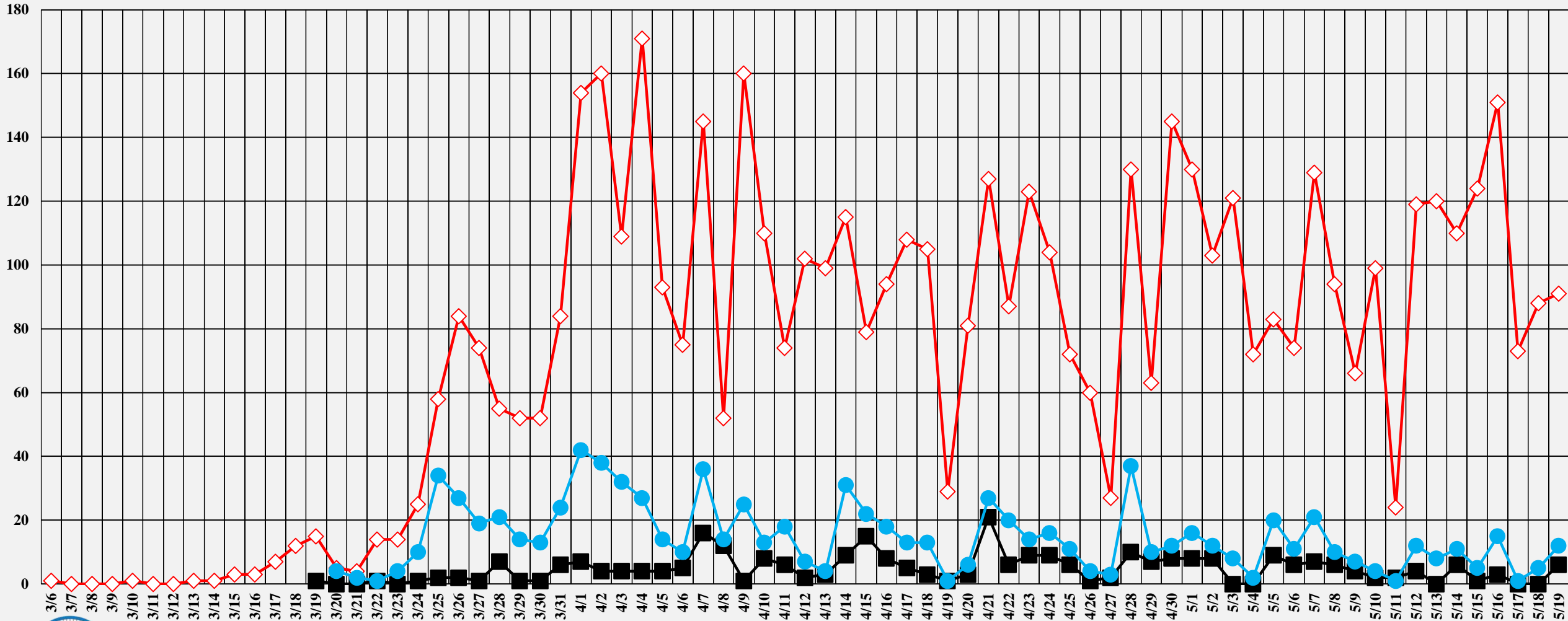
COVID-19 Statewide Cases, Hospitalizations, and Deaths Per Day

3/6 through 5/19/2020

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**

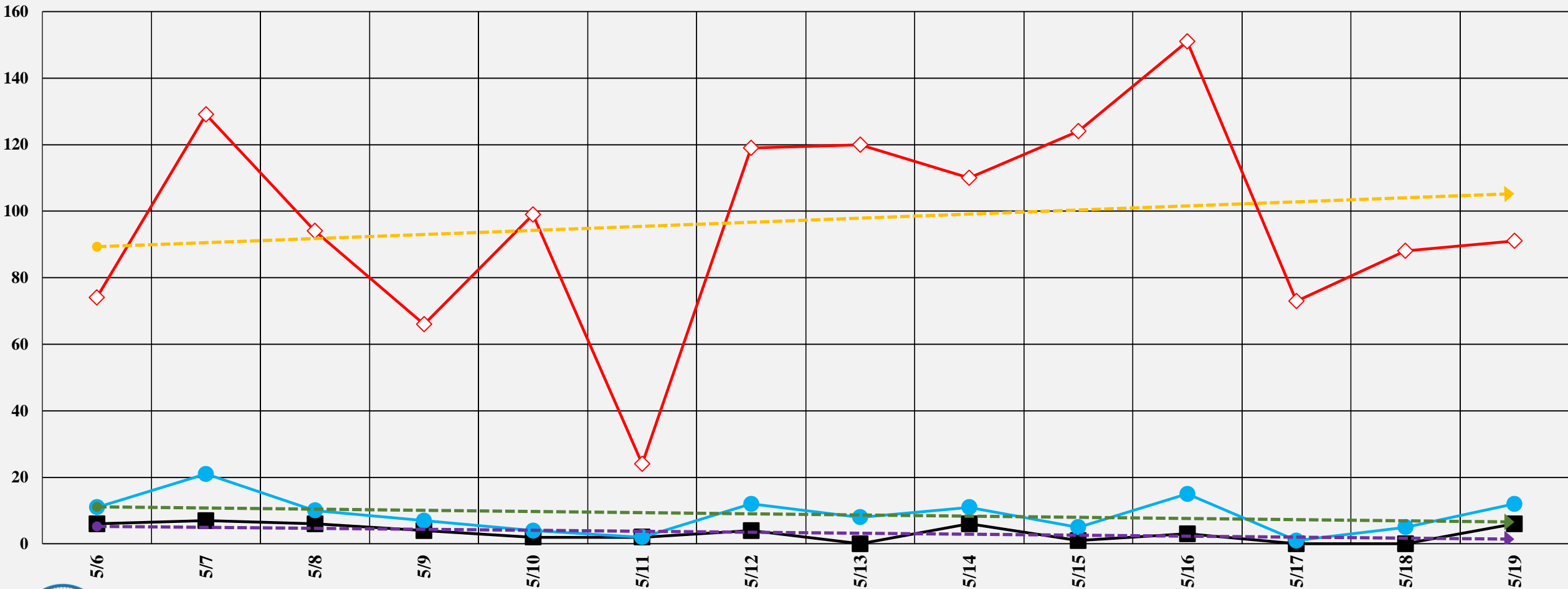


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COVID-19 Statewide Cases, Hospitalizations, and Deaths 14-Day Trends

5/6 through 5/19/2020

Source: Oklahoma State Department of Health



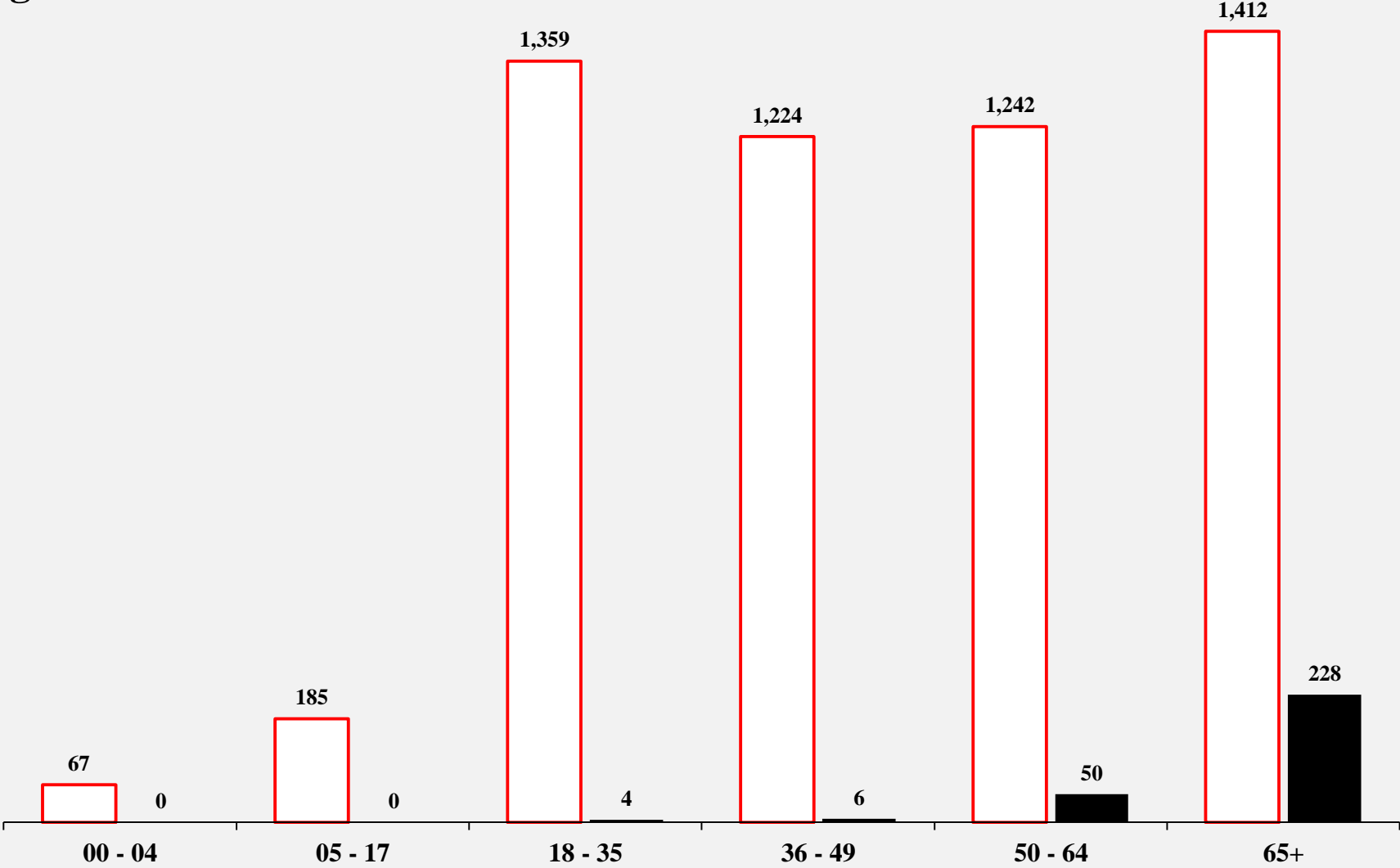
COVID-19 Cases and Deaths by Age Cohort

As of 5/19/2020

Source: Oklahoma State Health Department



Mean Age of Deceased	74.8
Mean Age of Confirmed Cases	49.5



COVID-19 Cases and Deaths by Race and Ethnicity

As of 5/18/2020

Source: Oklahoma State Health Department, CDC



Cumulative Confirmed Cases



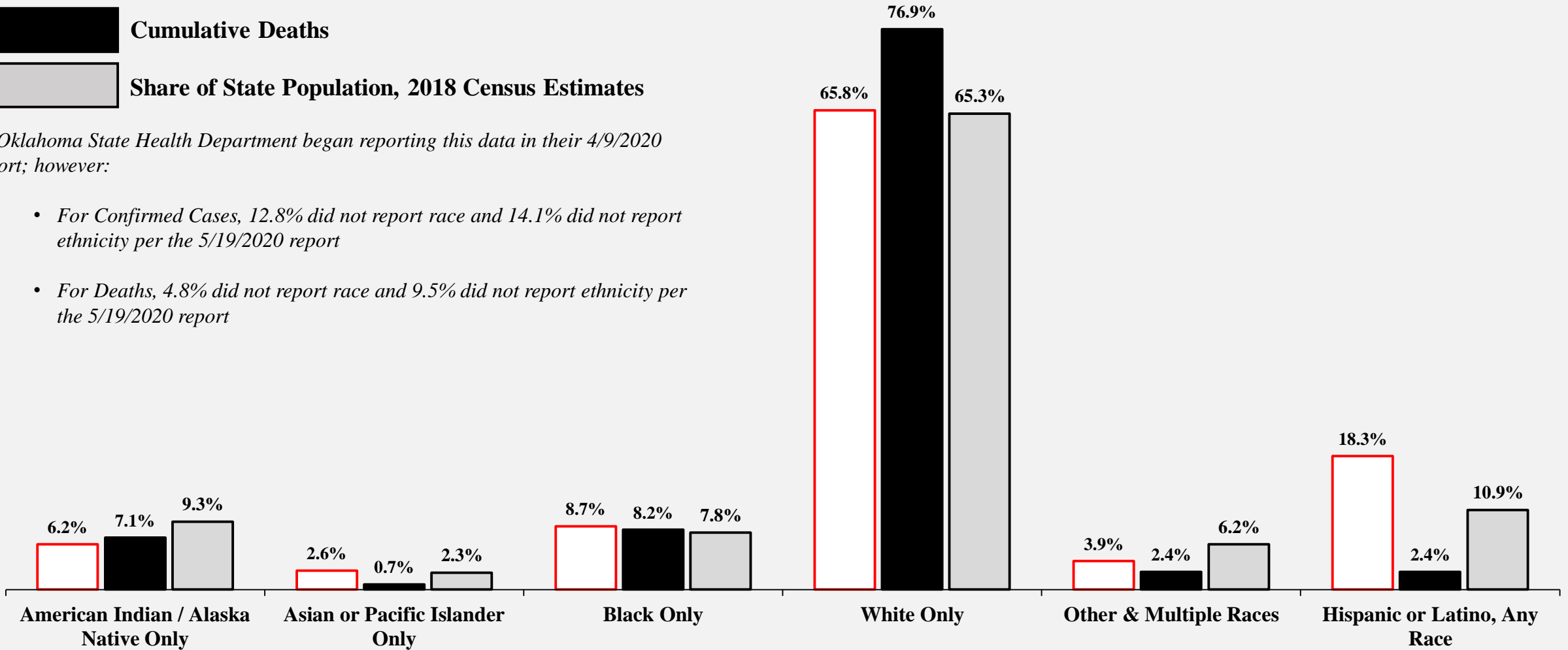
Cumulative Deaths



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, 12.8% did not report race and 14.1% did not report ethnicity per the 5/19/2020 report
- For Deaths, 4.8% did not report race and 9.5% did not report ethnicity per the 5/19/2020 report



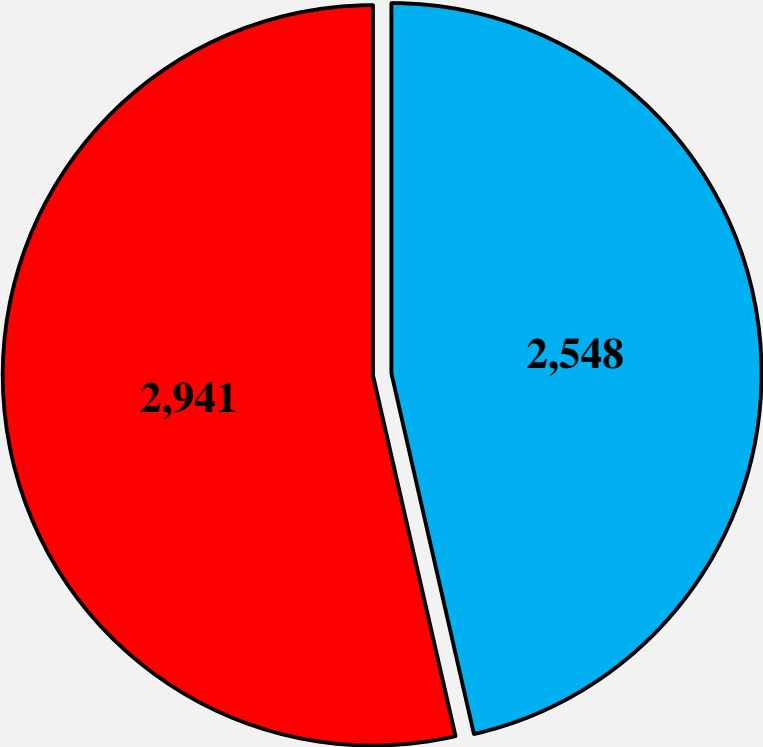
COVID-19 Cases and Deaths by Gender

As of 5/19/2020

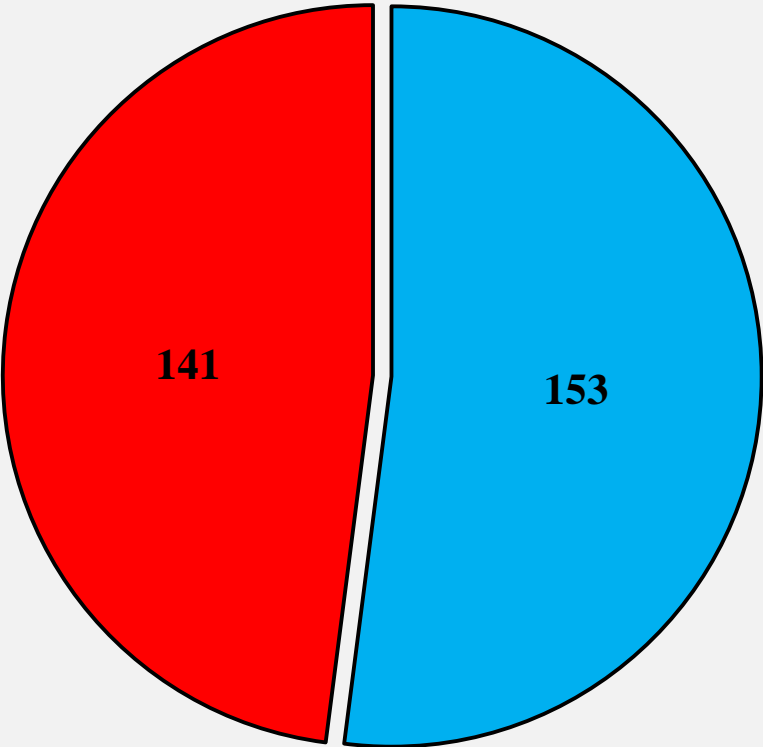
Source: Oklahoma State Health Department



Cumulative Confirmed Cases



Cumulative Deaths



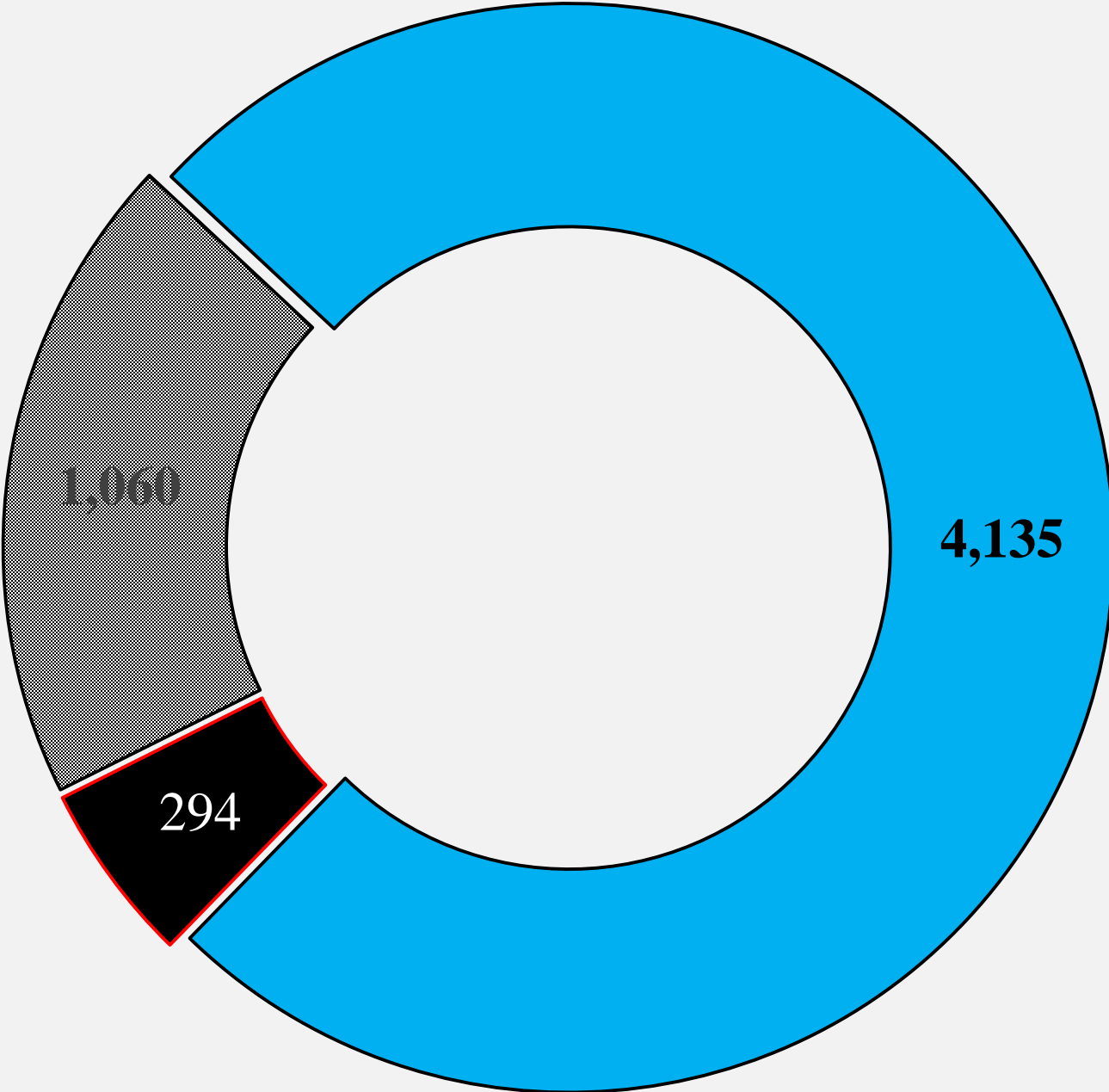
COVID-19 Case Status Statewide

As of 5/19/2020

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 5/19/2020

Source: Oklahoma State Health Department



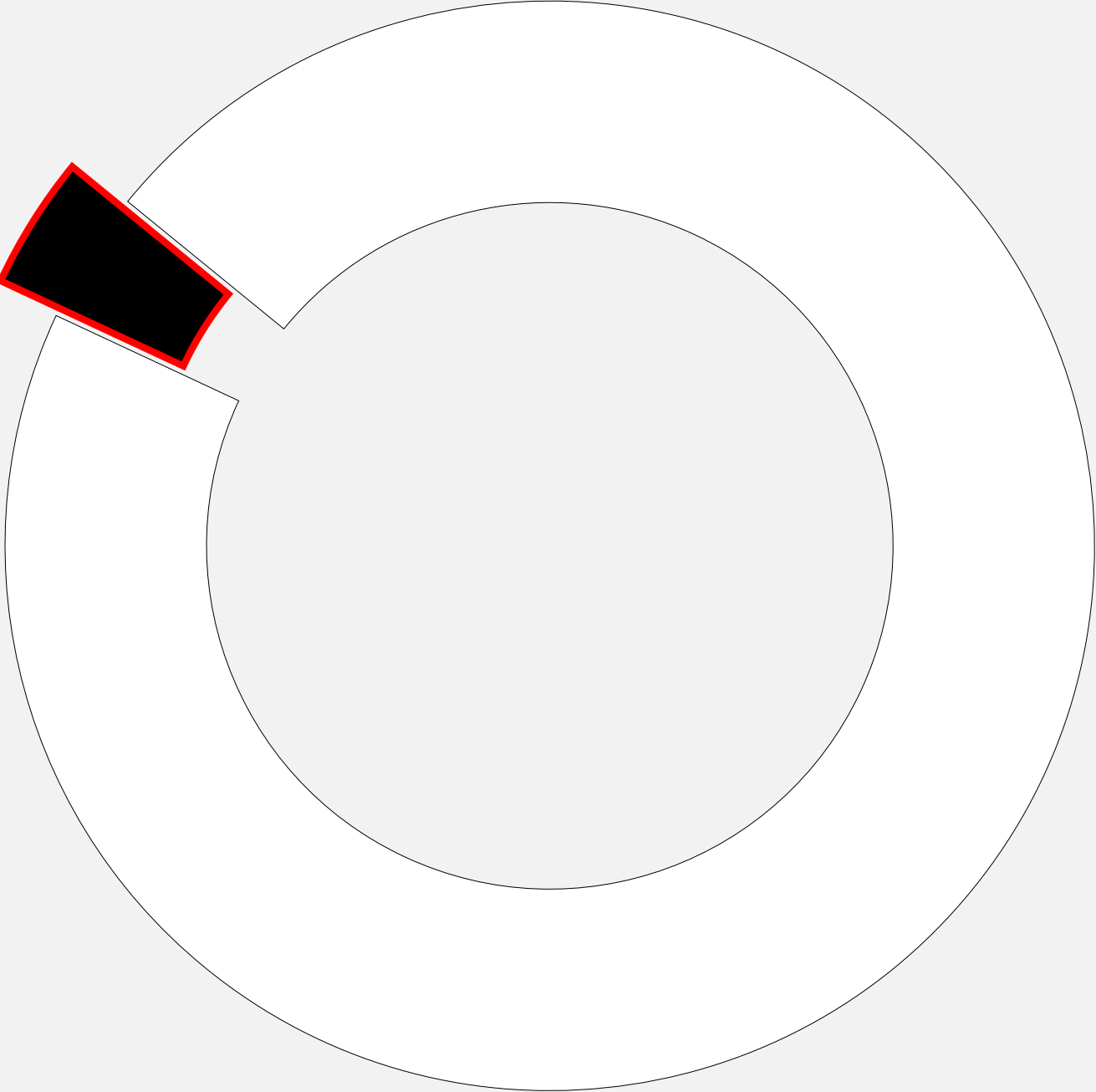
Positive for COVID-19 (4%)

- 5,489 positive tests



Negative for COVID-19 (96%)

- 133,658 negative tests



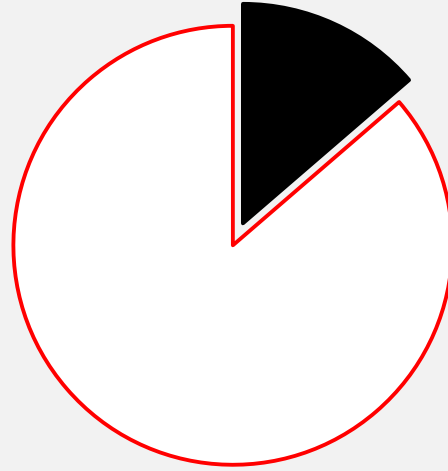
COVID-19 Statewide Hospital Resource Status

As of 5/19/2020

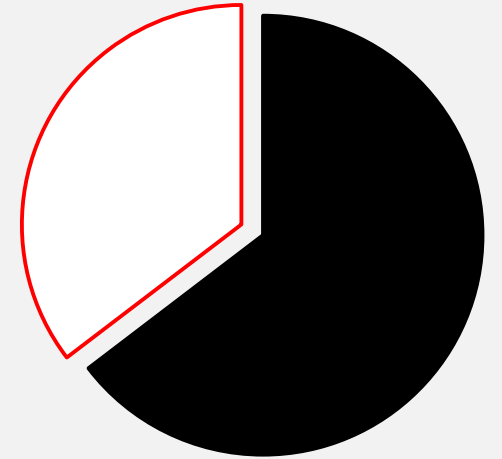
Source: Oklahoma State Health Department

Resource	In Use	Available	Total	Percentage Available
Ventilators	131	827	958	86%
ICU Beds	530	290	820	35%
Negative Flow Rooms	408	521	929	56%
PICU Beds	49	29	78	37%

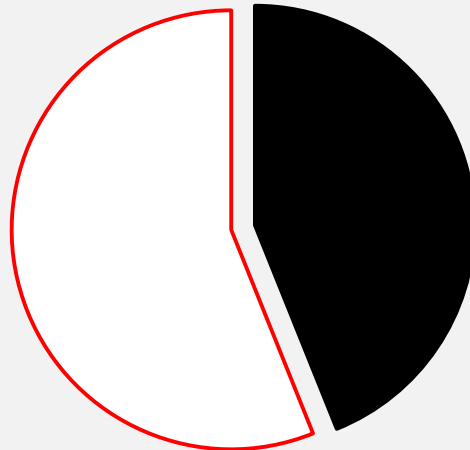
Ventilators



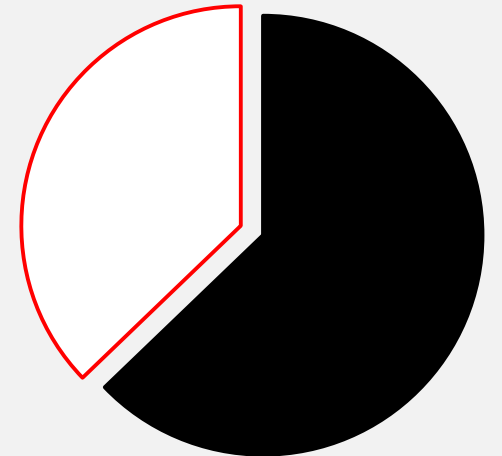
ICU Beds



Negative Flow Rooms







Pediatric ICU Beds



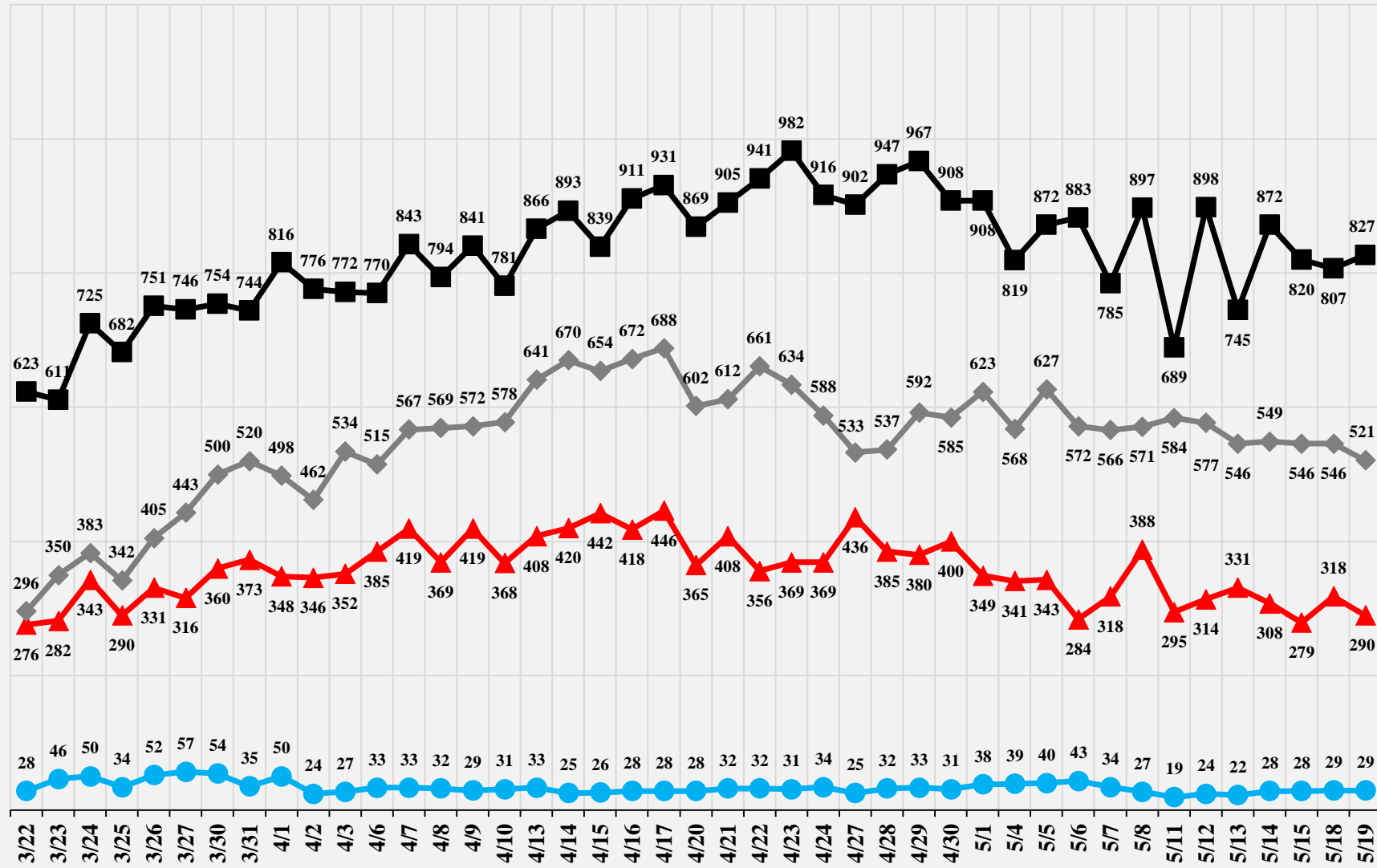
COVID-19 Statewide Hospital Resource Status

3/22 to 5/19/2020

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.



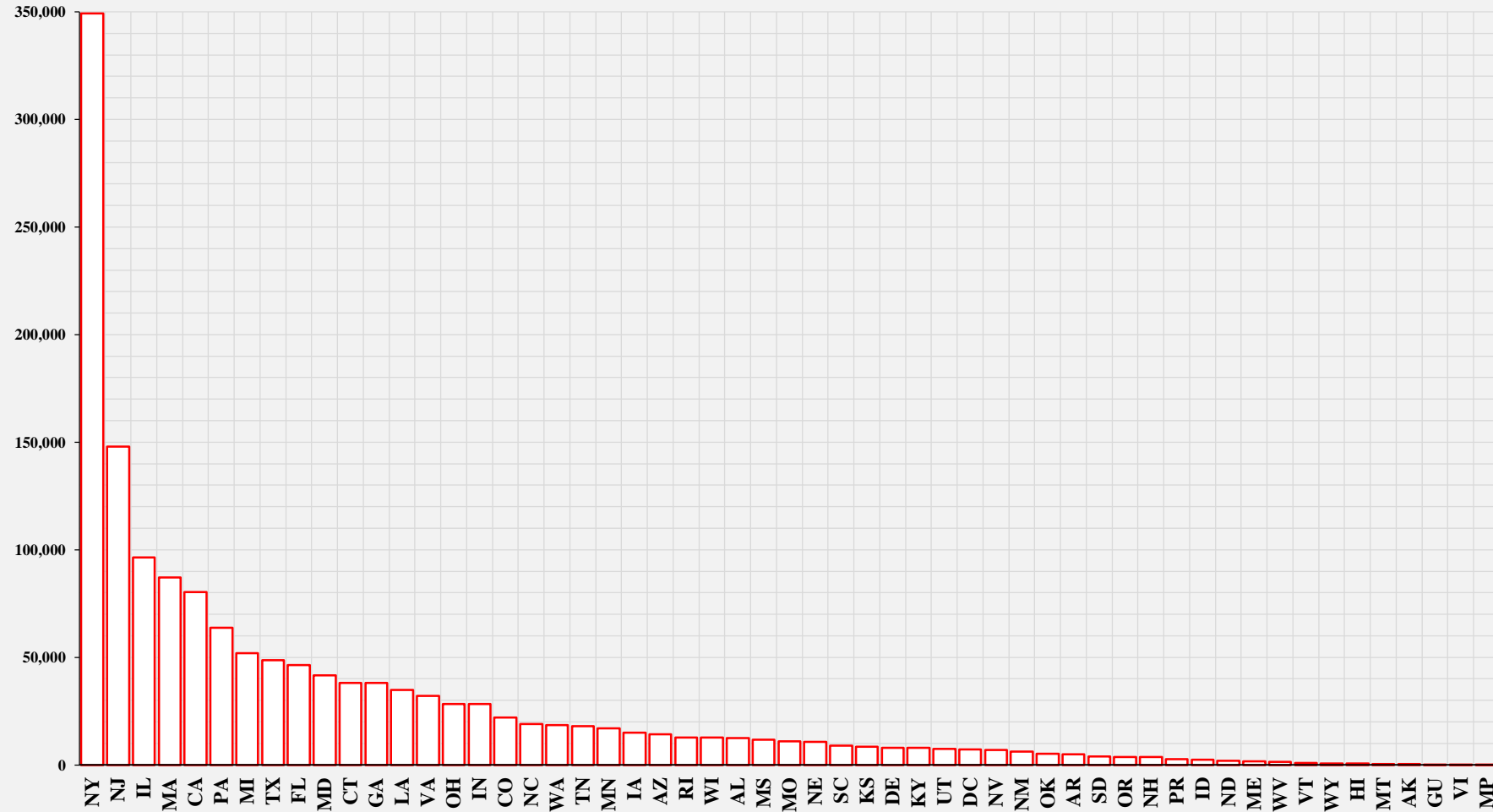
COVID-19 Cumulative Confirmed Cases by U.S. State, Territory

1/22/2020 through 5/18/2020, as of 5/19/2020

Source: CDC



Cumulative Confirmed Cases



State	Cases
NY	349,214
NJ	148,039
IL	96,485
MA	87,052
CA	80,430
PA	63,666
MI	51,915
TX	48,693
FL	46,442
MD	41,546
CT	38,116
GA	38,081
LA	34,832
VA	32,145
OH	28,272
IN	28,255
CO	22,095
NC	19,023
WA	18,611
TN	18,121
MN	17,029
IA	15,082
AZ	14,170
RI	12,795
WI	12,687
AL	12,587
MS	11,704
MO	10,945
NE	10,625
SC	8,942

State	Cases
KS	8,340
DE	8,037
KY	7,935
UT	7,459
DC	7,270
NV	6,921
NM	6,096
OK	5,247
AR	4,813
SD	4,027
OR	3,687
NH	3,652
PR	2,710
ID	2,455
ND	1,931
ME	1,741
WV	1,502
VT	940
WY	766
HI	589
MT	470
AK	399
GU	154
VI	69
MP	21



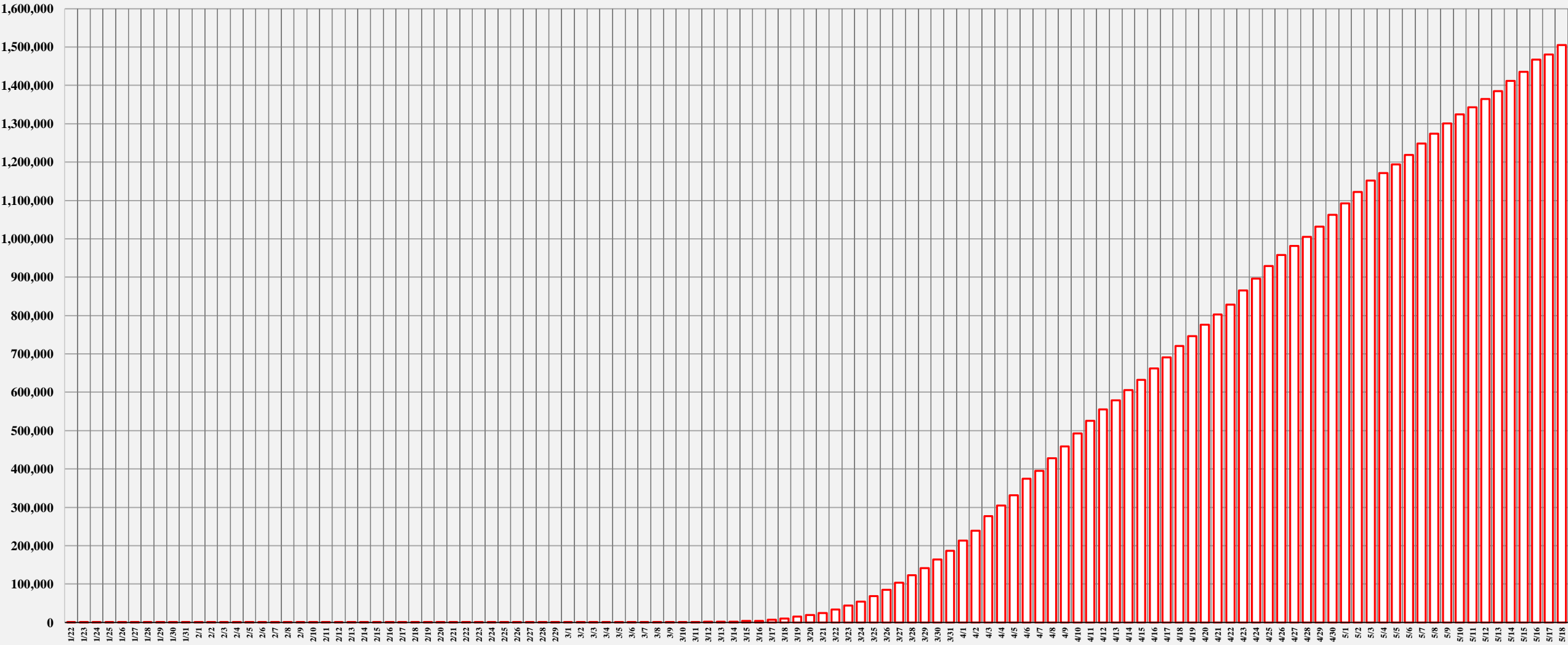
COVID-19 Cumulative Confirmed U.S. Cases

1/22/2020 through 5/18/2020, as of 5/19/2020

Source: CDC



Cumulative Confirmed Cases



Oklahoma Statewide Unemployment Claims

As of 5/19/2020

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 5/14/2020:

- Reported 32,794 initial claims filed in Oklahoma during the week ending 5/9/2020
- Revised upwards claims filed during the week ending 5/2/2020 by 25,648

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