

COVID-19: Oklahoma City Daily Data Report

Thursday, April 23, 2020



Data and Information Sources

Oklahoma State Department of Health

- Daily Situation Updates
 - April 23, 2020
- Executive Order Reports
 - Executive Order COVID-19 Report
 - April 23, 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

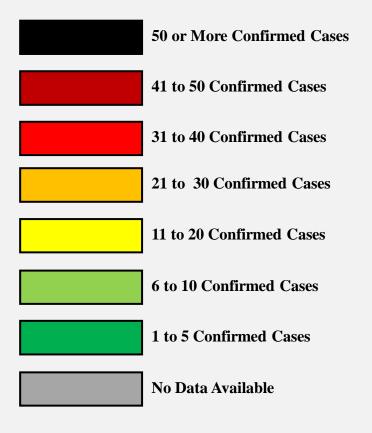
Oklahoma Data

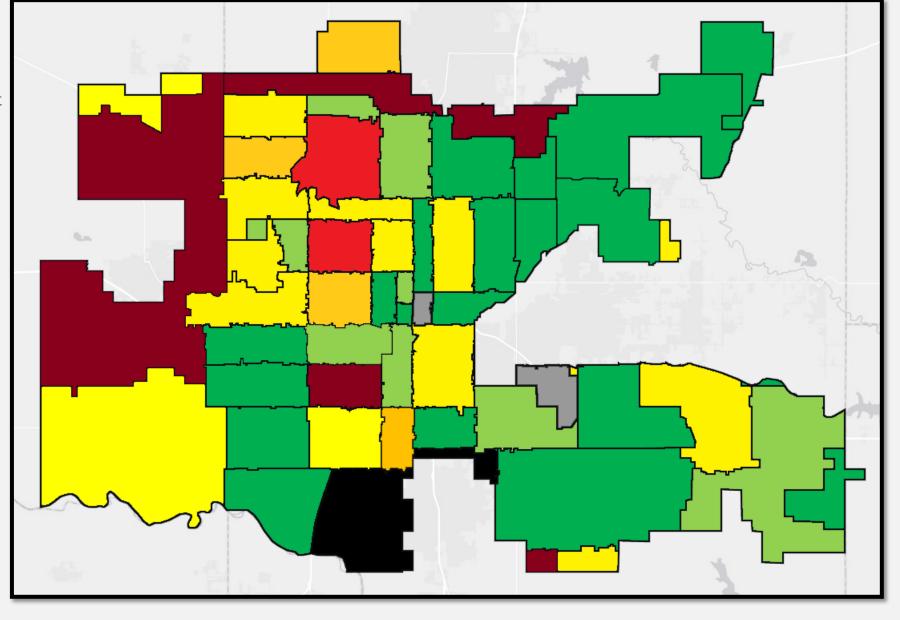


COVID-19 Confirmed Cases by Oklahoma City ZIP

As of 4/23/2020

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 4/23/2020

Source: Oklahoma State Health Department



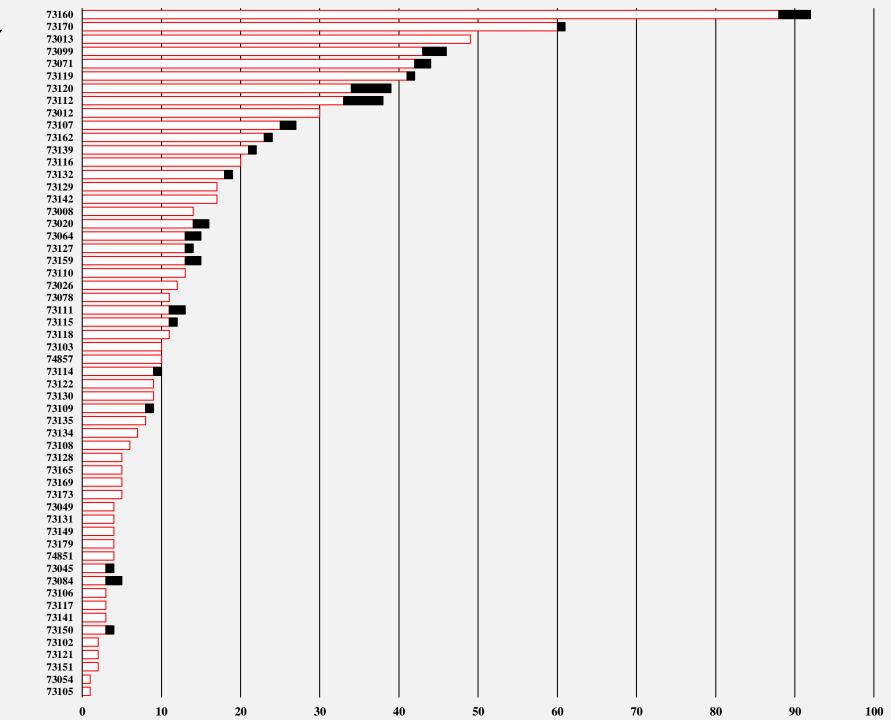
Cases Reported

New Cases Added 4/23/2020

The following Oklahoma City ZIP codes were reported to have additional new cases today, April 23, 2020:

- 73150 (1) • 73120 (5)
- 73084 (2) • 73119 (1)
- 73045 (1) • 73071 (2)
- 73109 (1) • 73099 (3)
- 73114 (1) • 73170(1)
- 73115 (1) • 73160 (4)
- 73111 (2)
- 73159 (2)
- 73127 (1)
- 73064 (2)
- 73020 (2)
- 73132 (1)
- 73139 (1)
- 73162 (1)
- 73107 (2)
- 73112 (5)



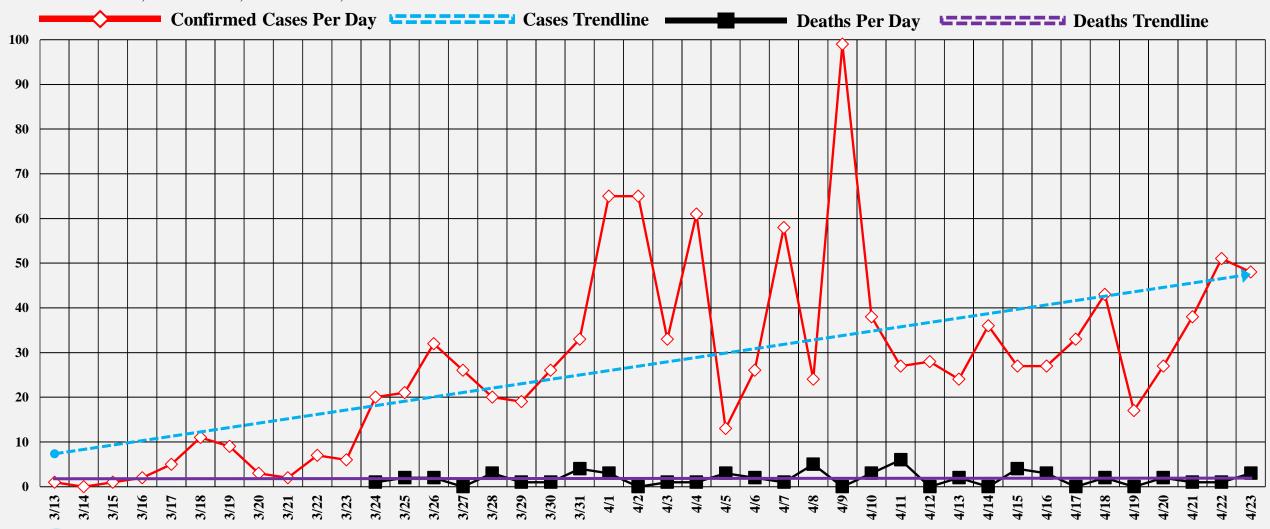


COVID-19 Oklahoma City Metro Counties Cases and Deaths Per Day

3/13 through 4/23/2020

Source: Oklahoma State Department of Health

Oklahoma Co., Canadian Co., Cleveland Co., Pottawatomie Co.

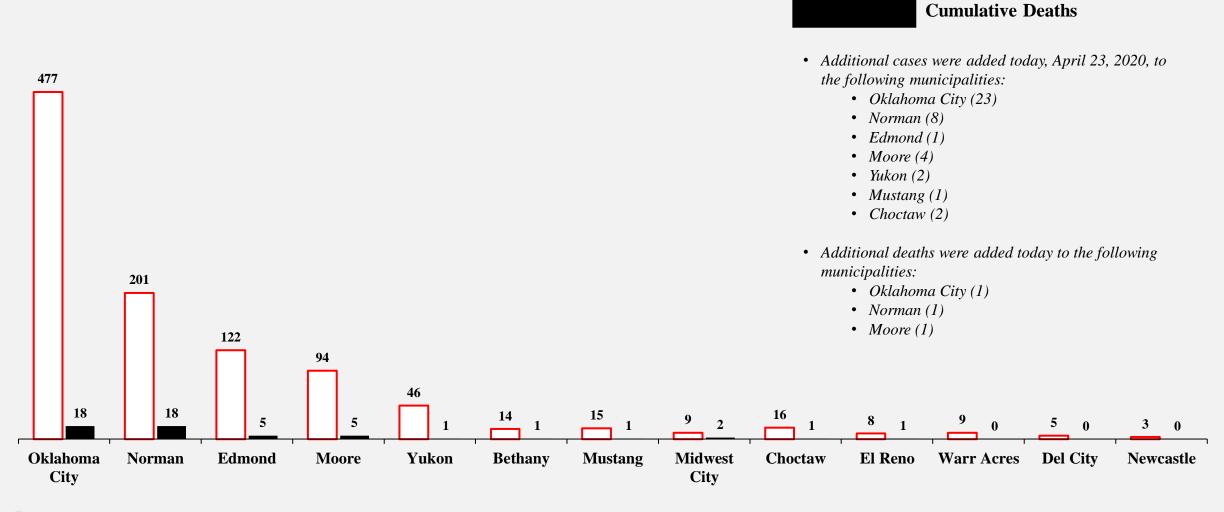




COVID-19 Cases and Deaths by Oklahoma City Metro City, Town

3/19/20 through 4/23/2020

Source: Oklahoma State Health Department



Cumulative Confirmed Cases

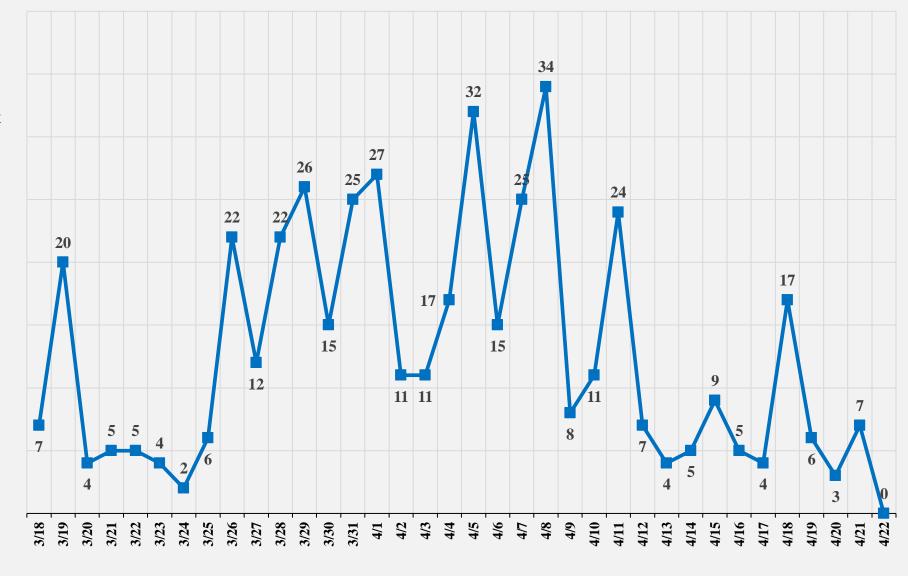


COVID-19-Related Calls for Service Received by OCPD

3/18 through 4/22, as of 4/23/2020 Source: Oklahoma City Police Department



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

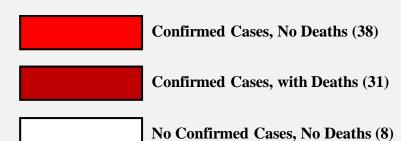




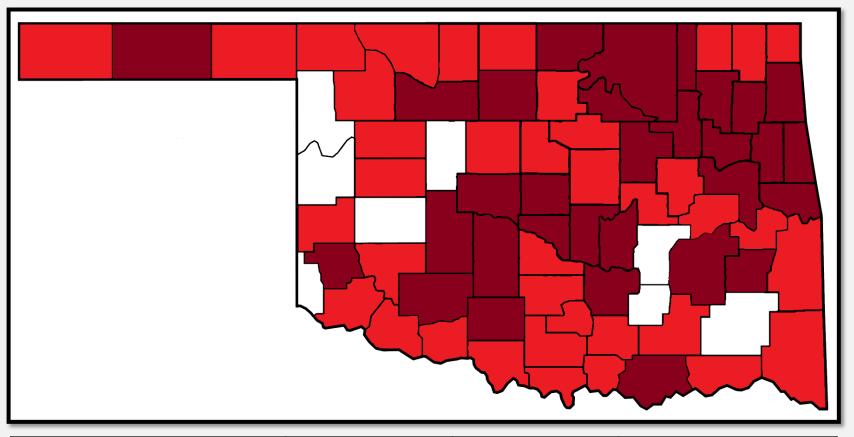
COVID-19 Statewide Cases and Deaths By County

As of 4/23/2020

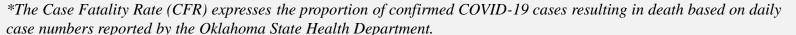
Source: Oklahoma State Health Department



- 9 additional death were reported in today's data in the following counties:
 - *Caddo* (1)
 - Cleveland (2)
 - *Creek* (1)
 - Muskogee (1)
 - Oklahoma (1)
 - *Tulsa* (1)
 - Washington (2)



Oklahoma City Metro County	Confirmed Cases	Deaths	Case Fatality Rate*
Oklahoma	634	25	3.9%
Cleveland	388	26	6.7%
Canadian	86	3	3.5%
Pottawatomie	38	4	10.5%
Total	1,146	58	5.06%





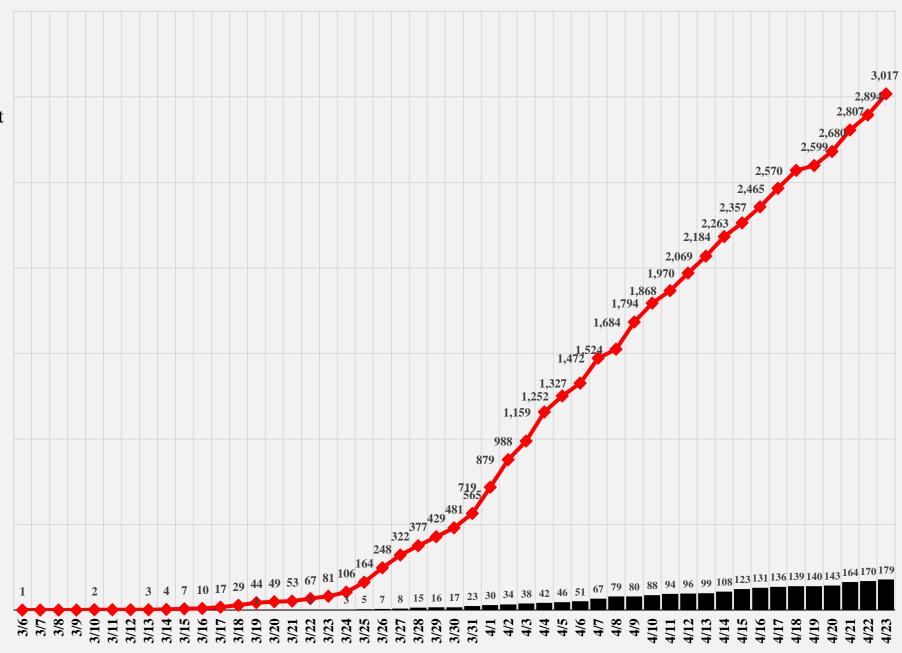
COVID-19 Statewide Total Confirmed Cases and Deaths

As of 4/23/2020

Source: Oklahoma State Health Department

Cumulative Cases

Cumulative Deaths





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

As of 4/23/2020

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.

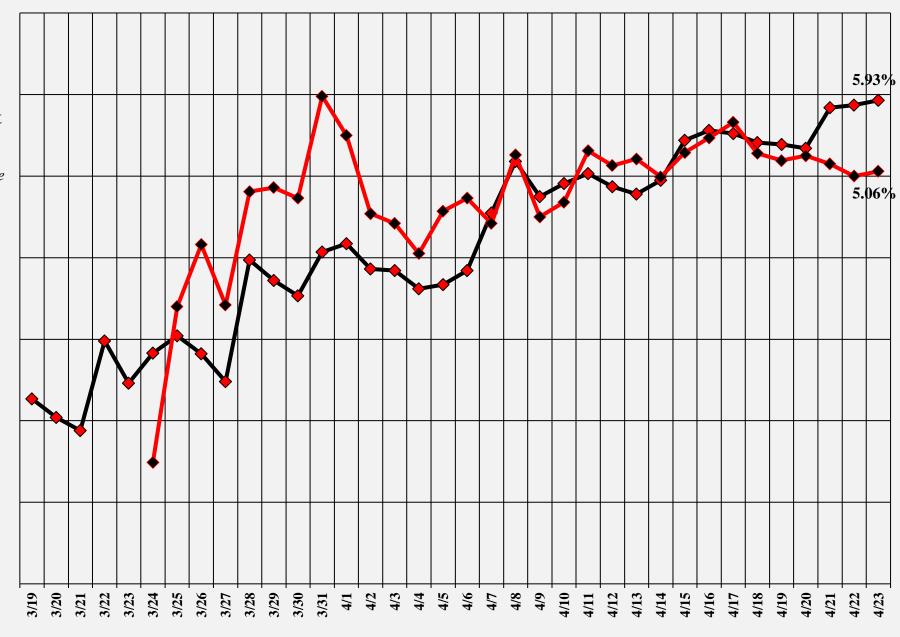


Oklahoma City Metro CFR

Oklahoma Co. Canadian Co. Cleveland Co.

Cieveiana Co.

Pottawatomie Co.





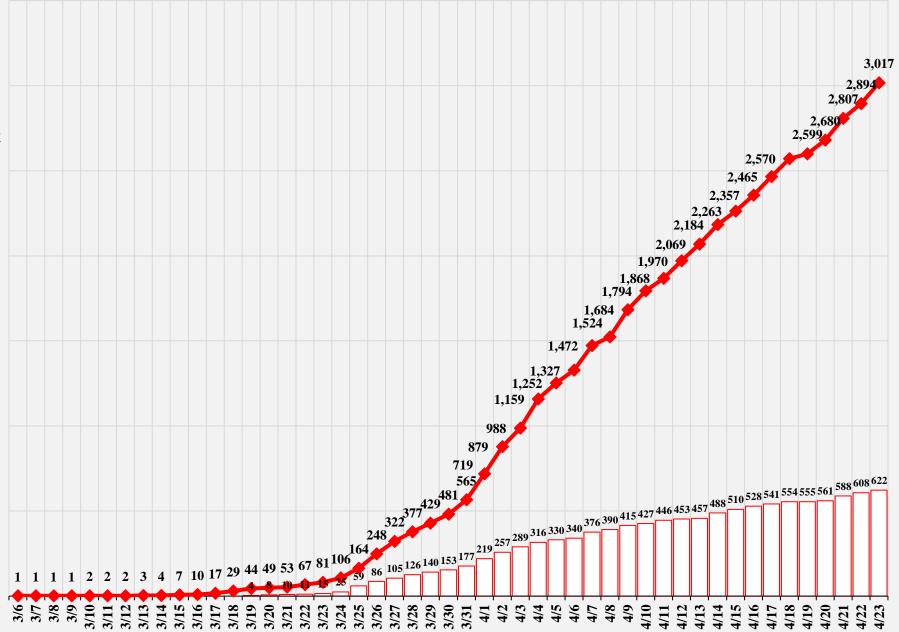
COVID-19 Statewide Total Confirmed Cases and Hospitalizations

As of 4/23/2020

Source: Oklahoma State Health Department

Cumulative Cases

Hospitalizations

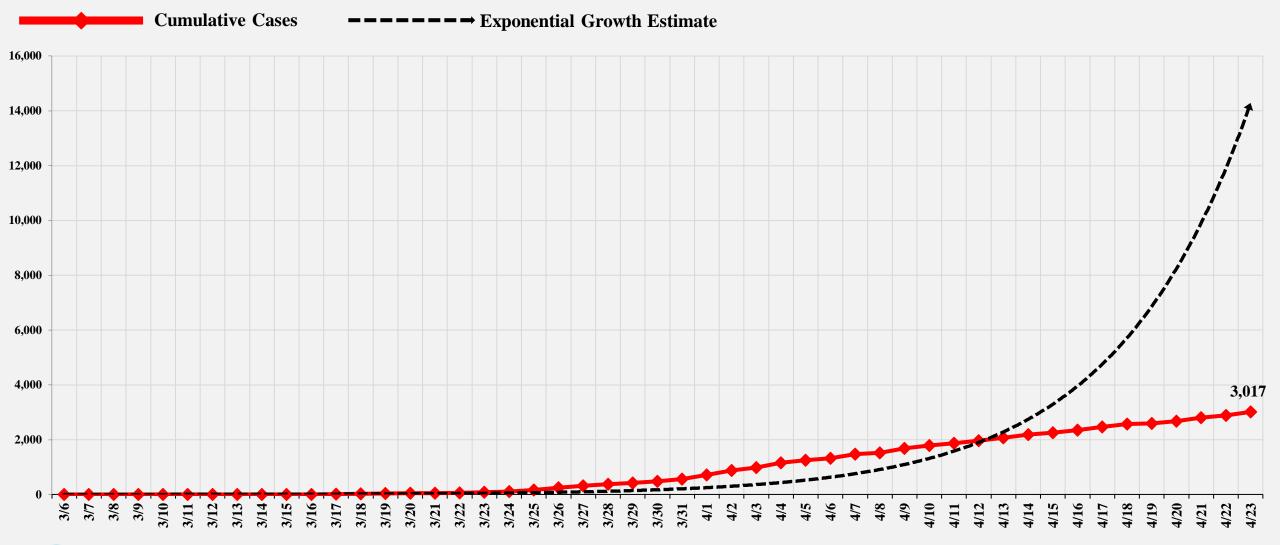




COVID-19 Statewide Total Confirmed Cases and Exponential Growth Estimate

As of 4/23/2020

Source: Oklahoma State Health Department





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

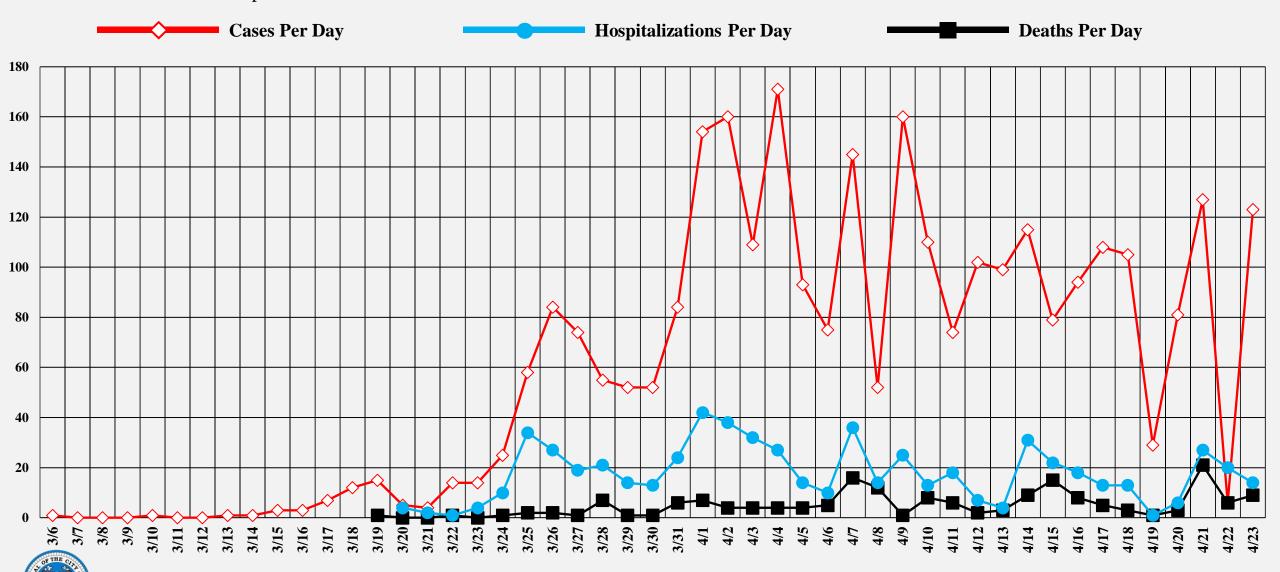
3/6 through 4/23/2020

The City of

OKLAHOMA CITY
Office of Emergency Management

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.



COVID-19 Cases and Deaths by Age Cohort

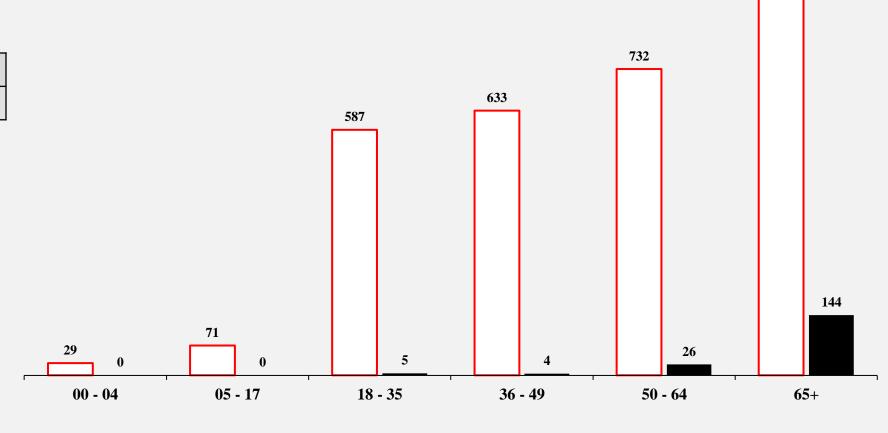
As of 4/23/2020

Source: Oklahoma State Health Department

Confirmed Cases

Deaths

Mean Age of Deceased	74.2
Mean Age of Confirmed Cases	53.2



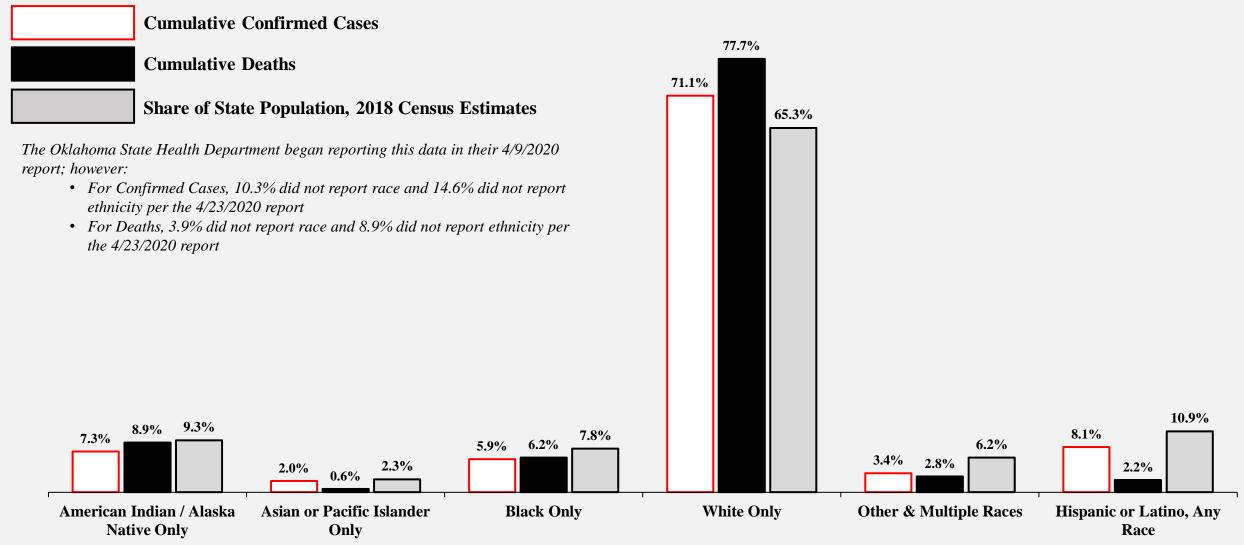
965



COVID-19 Cases and Deaths by Race and Ethnicity

As of 4/23/2020

Source: Oklahoma State Health Department, CDC





COVID-19 Cases and Deaths by Gender

As of 4/23/2020

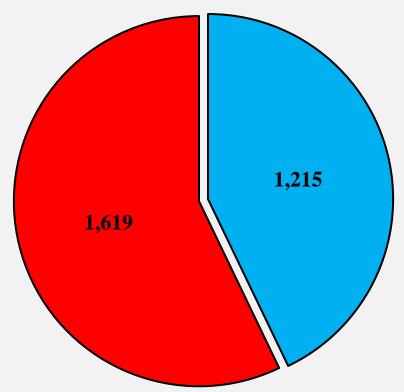
Source: Oklahoma State Health Department



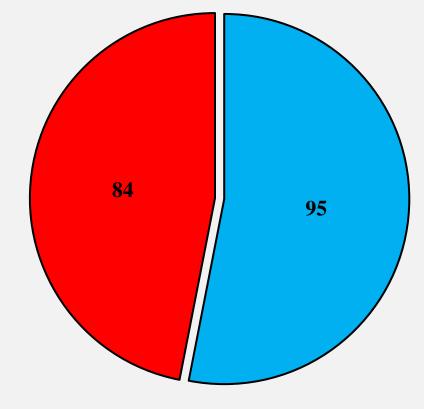
Male



Cumulative Confirmed Cases



Cumulative Deaths





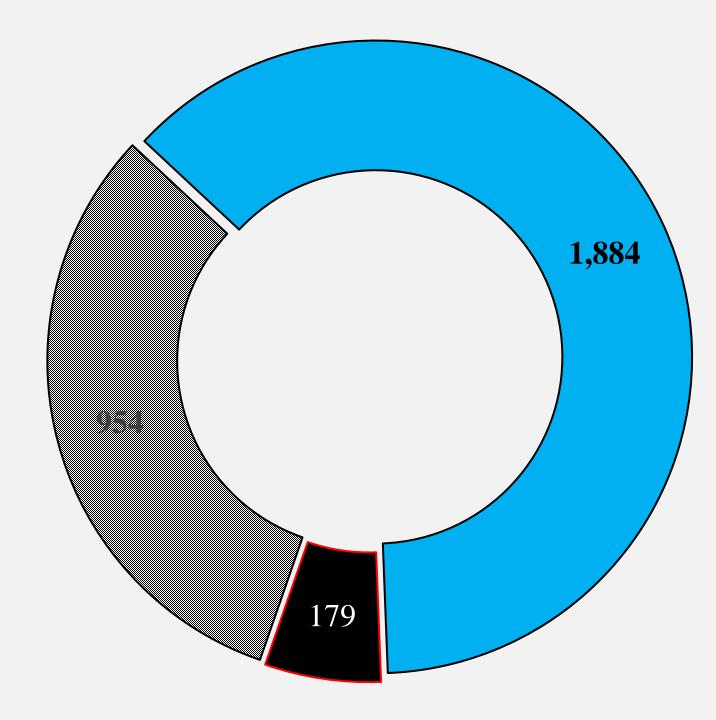
COVID-19 Case Status Statewide

As of 4/23/2020

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.

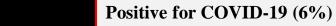




COVID-19 Statewide Test Results

As of 4/23/2020

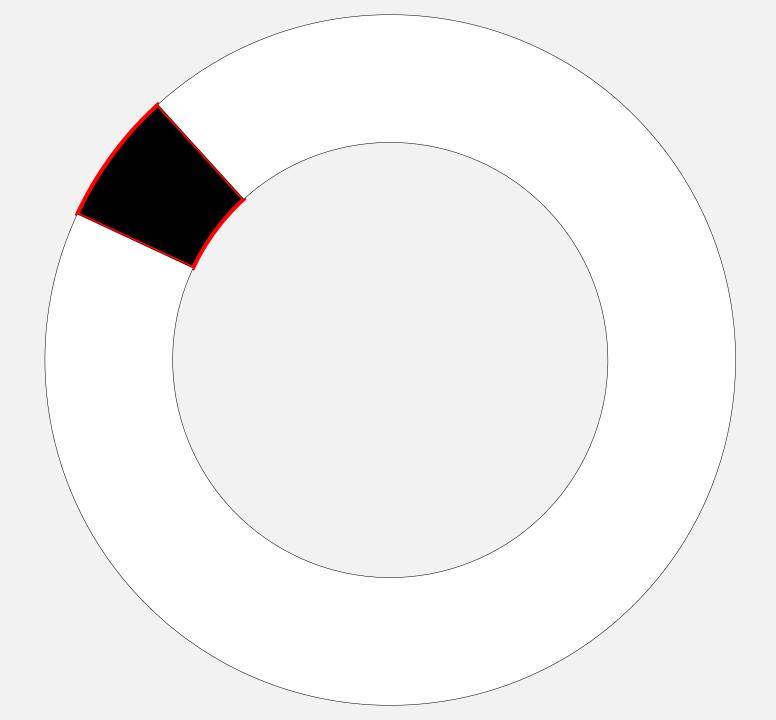
Source: Oklahoma State Health Department



• 3,017 positive tests

Negative for COVID-19 (94%)

• 44,761 negative tests





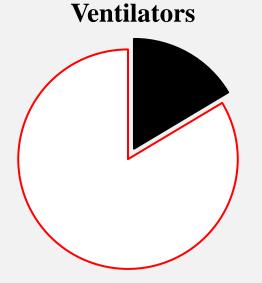
COVID-19 Statewide Hospital

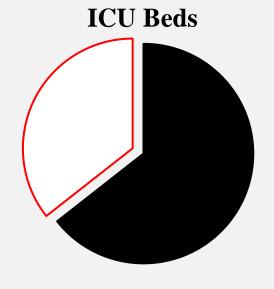
Resource Status

As of 4/23/2020

Source: Oklahoma State Health Department

Resource	In Use	Available	Total	Percentage Available
Ventilators	193	982	1,175	84%
ICU Beds	668	369	1,037	36%
Negative Flow Rooms	370	634	1,004	63%
PICU Beds	47	31	78	40%



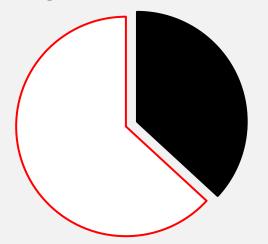


Available

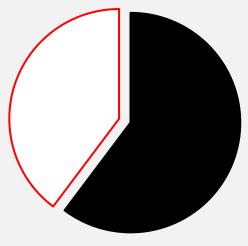


In Use

Negative Flow Rooms









COVID-19 Statewide Hospital Resource Status

3/22 to 4/23/2020

Source: Oklahoma State Health Department

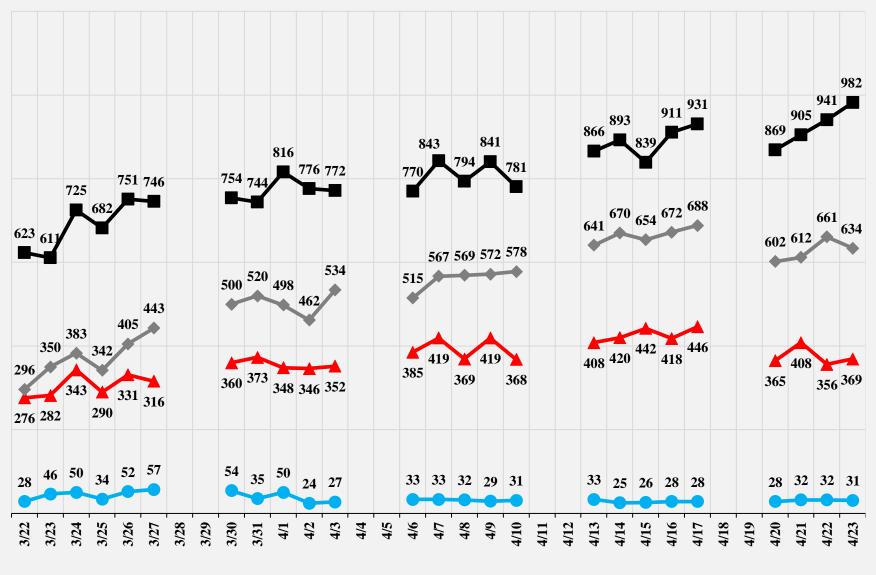
Ventilators Available

ICU Beds Available

Negative Flow Rooms Available

Pediatric ICU Beds Available

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





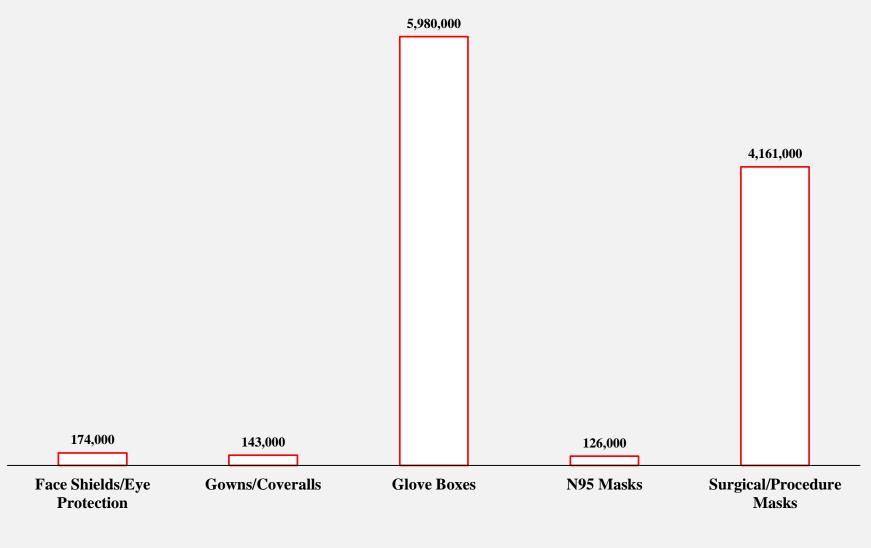
Oklahoma State Health Department PPE Inventory

Source: Oklahoma State Health Department

As of 4/23/2020

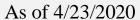
PPE Type	Quantity	Change*
Face Shields/Safety Eyewear	174,000	+6,000
Gowns, Coveralls	143,000	+70,000
Glove Boxes	5,980,000	-376,000
N95 Masks	126,000	-50,000
Surgical, Procedural Masks	4,161,000	-109,000

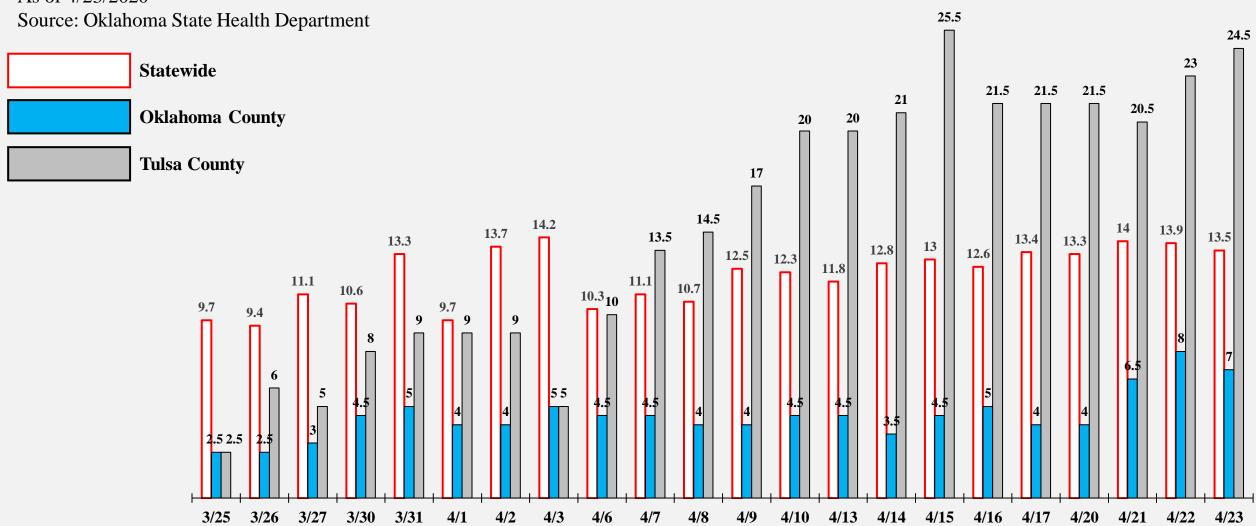
*As of 4/22/2020, the Oklahoma State Health Department has altered how they report their inventory; categories such as coveralls and gowns, have been combined. These categories reflect these new changes.





Statewide Average Days of PPE





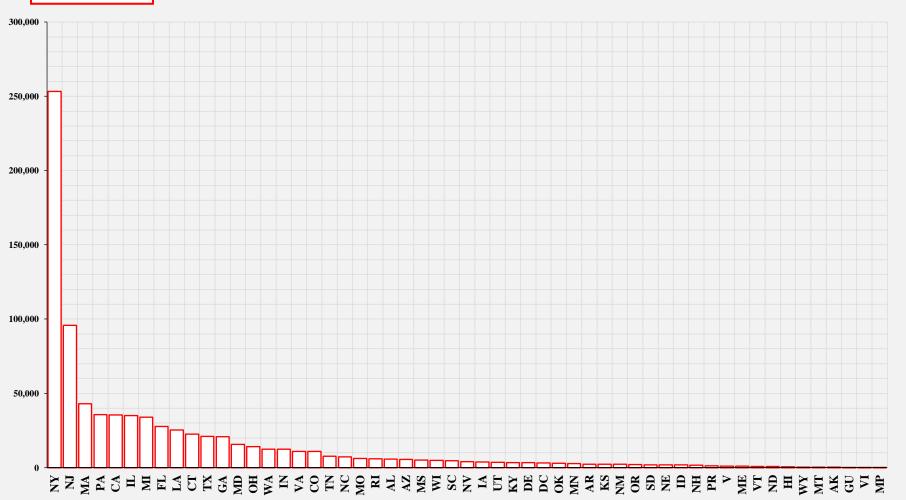


COVID-19 Confirmed Cases by State/Territory

1/22/2020 through 4/22/2020, as of 4/23/2020

Source: CDC

Confirmed Cases



State	Cases
NY	253,219
NJ	95,865
MA	42,944
PA	35,684
CA	35,396
IL	35,108
MI	33,966
FL	27,791
LA	25,317
CT	22,469
TX	21,069
GA	20,769
MD	15,737
ОН	14,117
WA	12,494
IN	12,438
VA	10,998
СО	10,825
TN	7,572
NC	7,220
MO	6,137
RI	6,012
AL	5,831
AZ	5,459
MS	5,153
WI	4,845
SC	4,761
NV	4,081
IA	3,748
UT	3,540

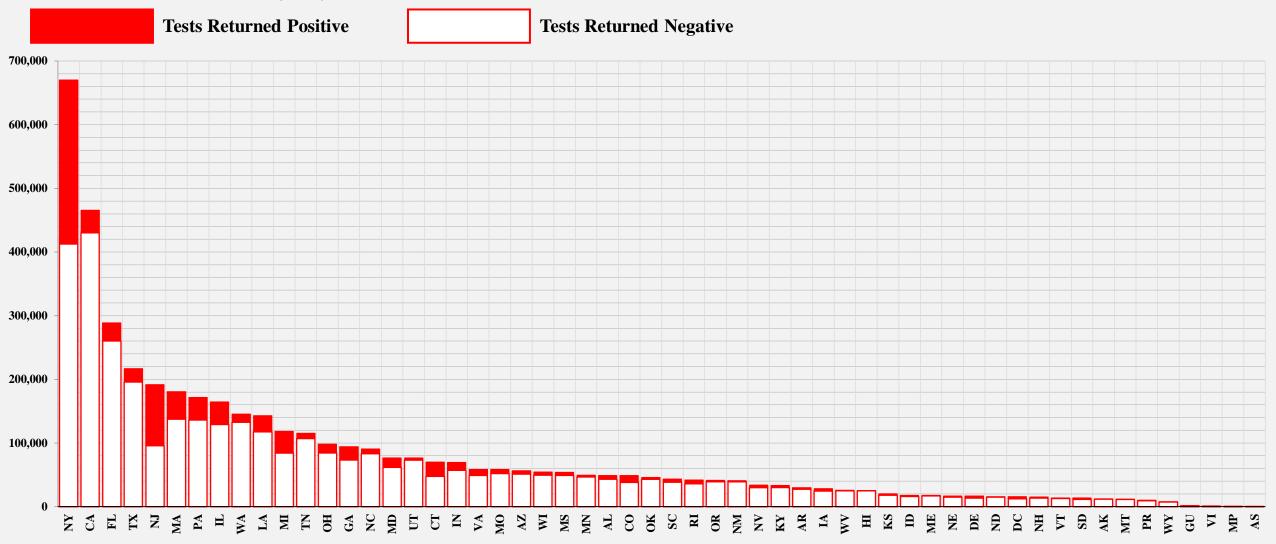
State	Cases	
KY	3,373	
DE	3,308	
DC	3,206	
ОК	2,894	
MN	2,721	
AR	2,281	
KS	2,211	
NM	2,210	
OR	2,059	
SD	1,858	
NE	1,813	
ID	1,802	
NH	1,588	
PR	1,213	
WV	963	
ME	907	
VT	823	
ND	679	
HI	537	
WY	447	
MT	442	
AK	335	
GU	138	
VI	54	
MP	14	



COVID-19 Tests by State

1/22/2020 through 4/23/2020

Source: The COVID Tracking Project



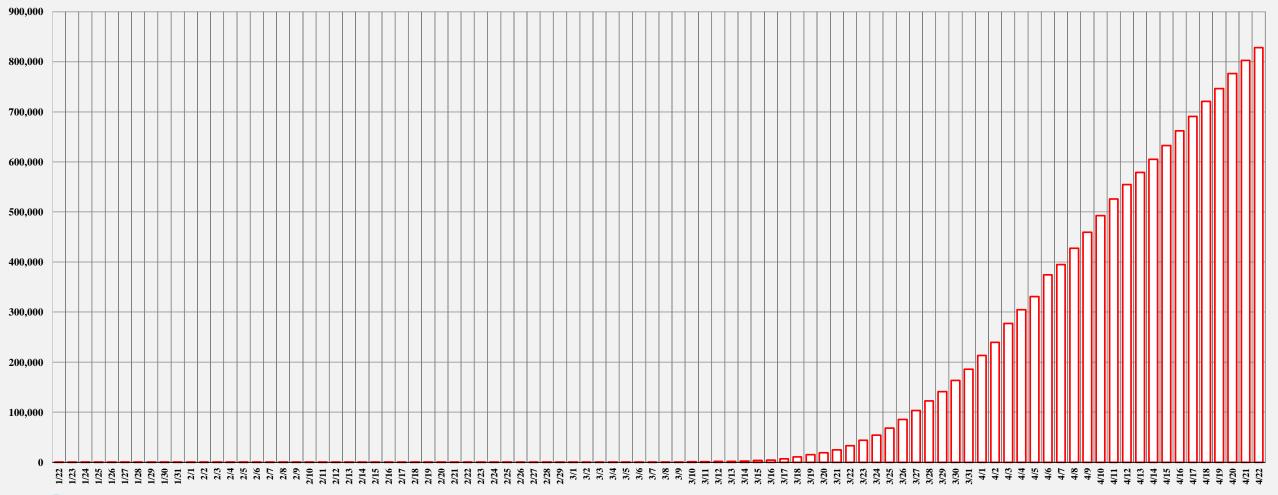


COVID-19 Confirmed U.S. Cases

1/22/2020 through 4/22/2020, as of 4/23/2020

Source: CDC

Confirmed Cases





COVID-19 Major Disaster Declarations by State

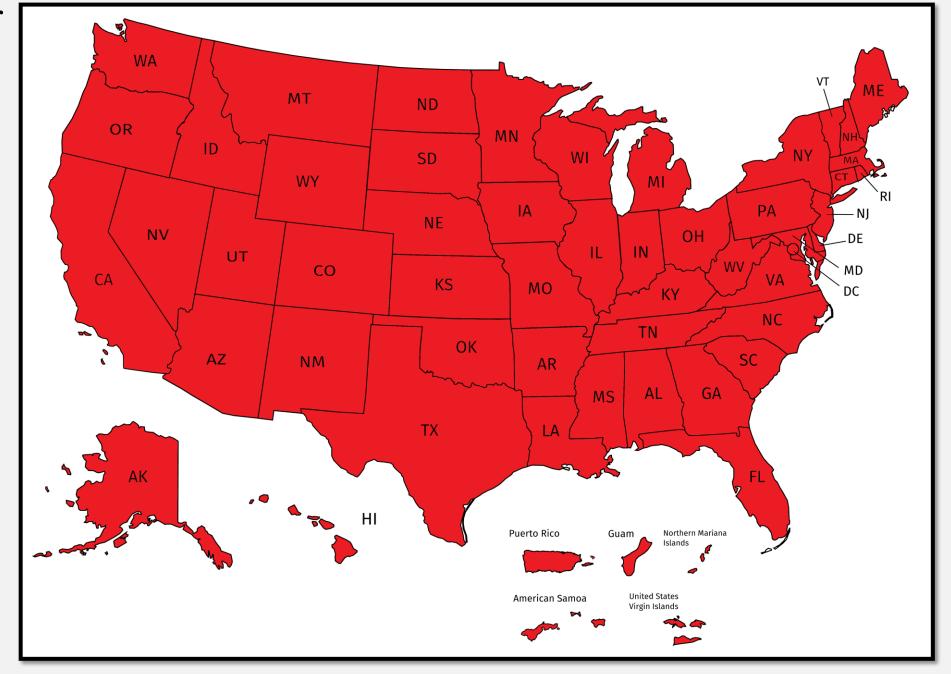
As of 4/23/2020 Source: FEMA



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

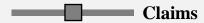




Oklahoma Statewide Unemployment Claims

As of 4/23/2020

Source: U.S. Department of Labor



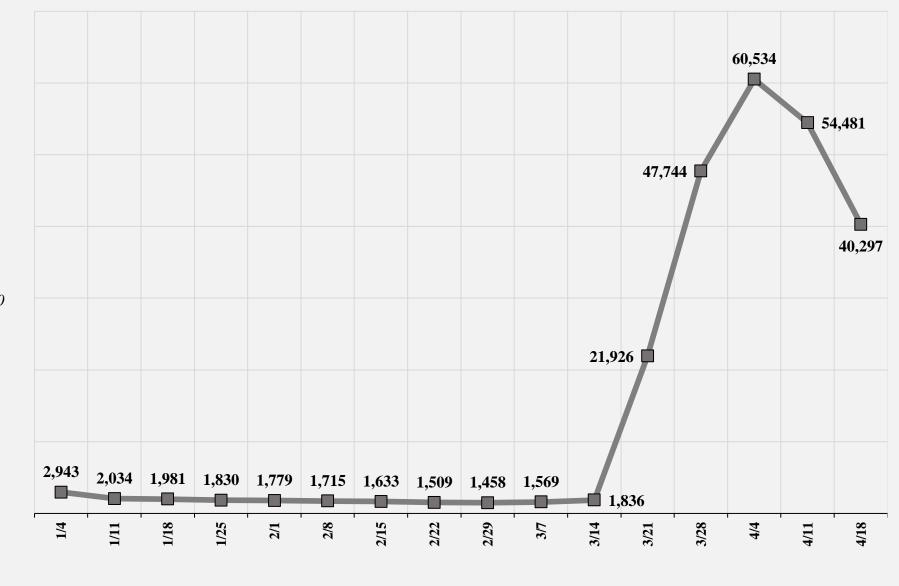
Unemployment claims are reported on a weekly basis every Thursday by the U.S. Department of Labor. New data reported today, 4/23/2020:

- Reported 40,297 initial claims filed in Oklahoma during the week ending 4/18/2020
- Revised upwards claims filed during the week ending 4/11/2020 by 4,604

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