



DAYTON



DAYTON FIRE DEPARTMENT

COVID-19

Weekly Operational Update

Numbers Thru

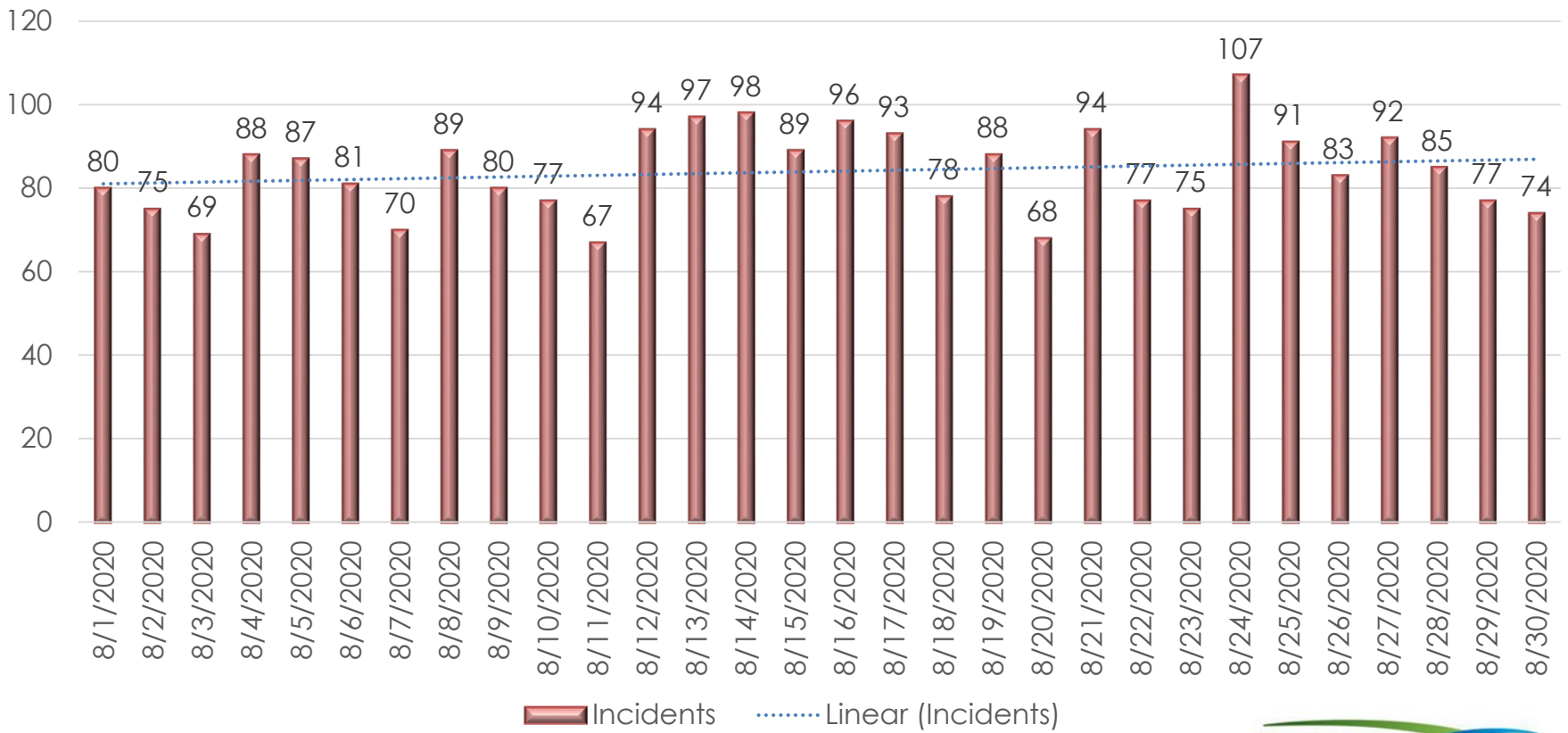
30-August-2020



Daily EMS Unit Utilization – Last 30 Days

30-Day Average: 83.97 (EMS Only)

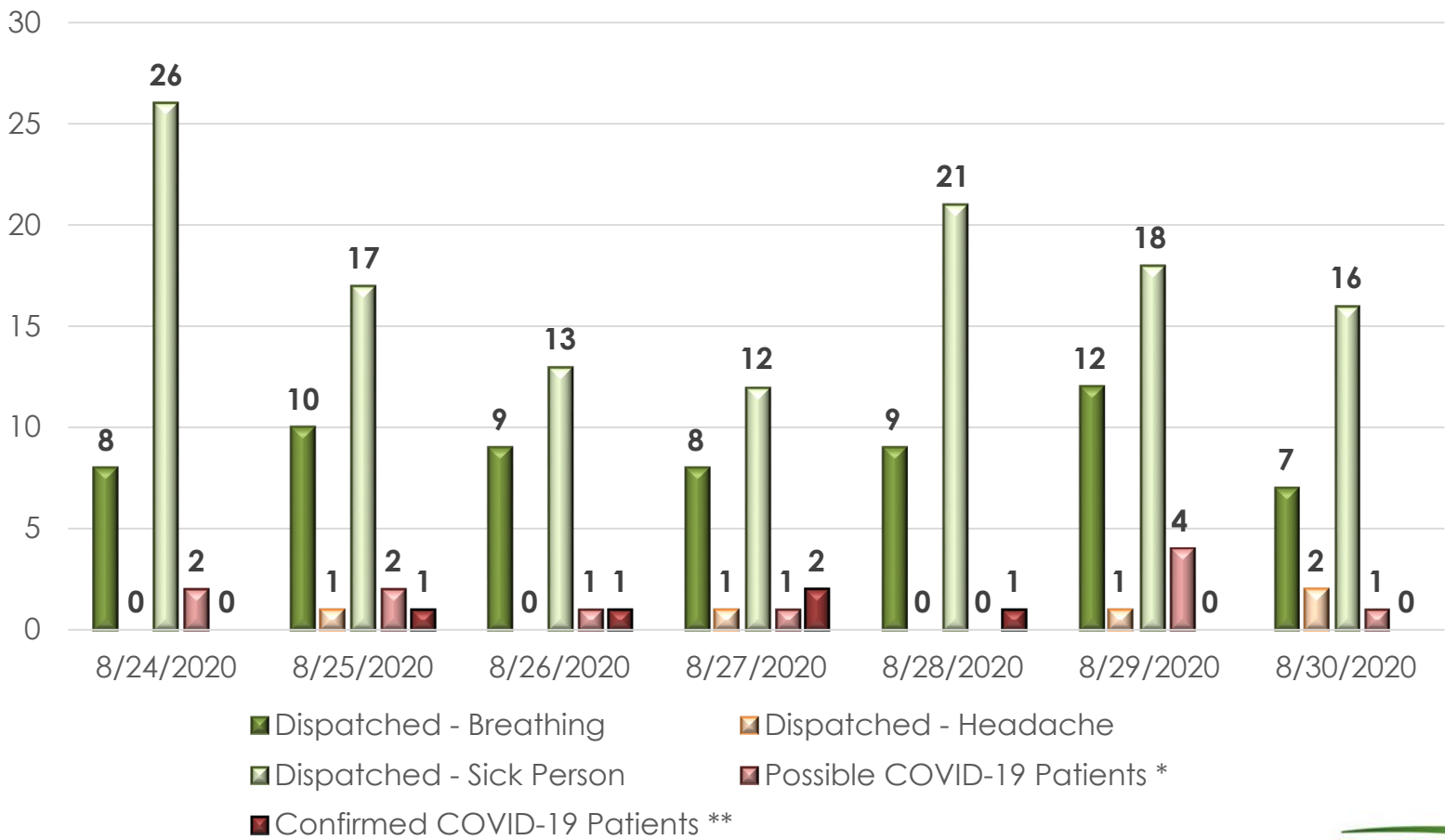
August 2019 Average: 89.29



NOTE: On 8/20/2020 the RDC feed went down causing runs not to populate in the system. Therefore this value may be lower than actual incidents that occurred that day. It has been excluded from the 30-day average.



Call Types, Crew Impressions, & Confirmed Contacts Last 7 Days



Values in green/orange are dispatched call types for that day.

TOTAL POSITIVE CONTACTS (Last 7 days)

5 **



* Data gathered by crews listing COVID-19 as a primary or secondary impression, by completing the "Outbreak Screening" form in ESO, or by receiving confirmation of confirmed status by public health or receiving facility.

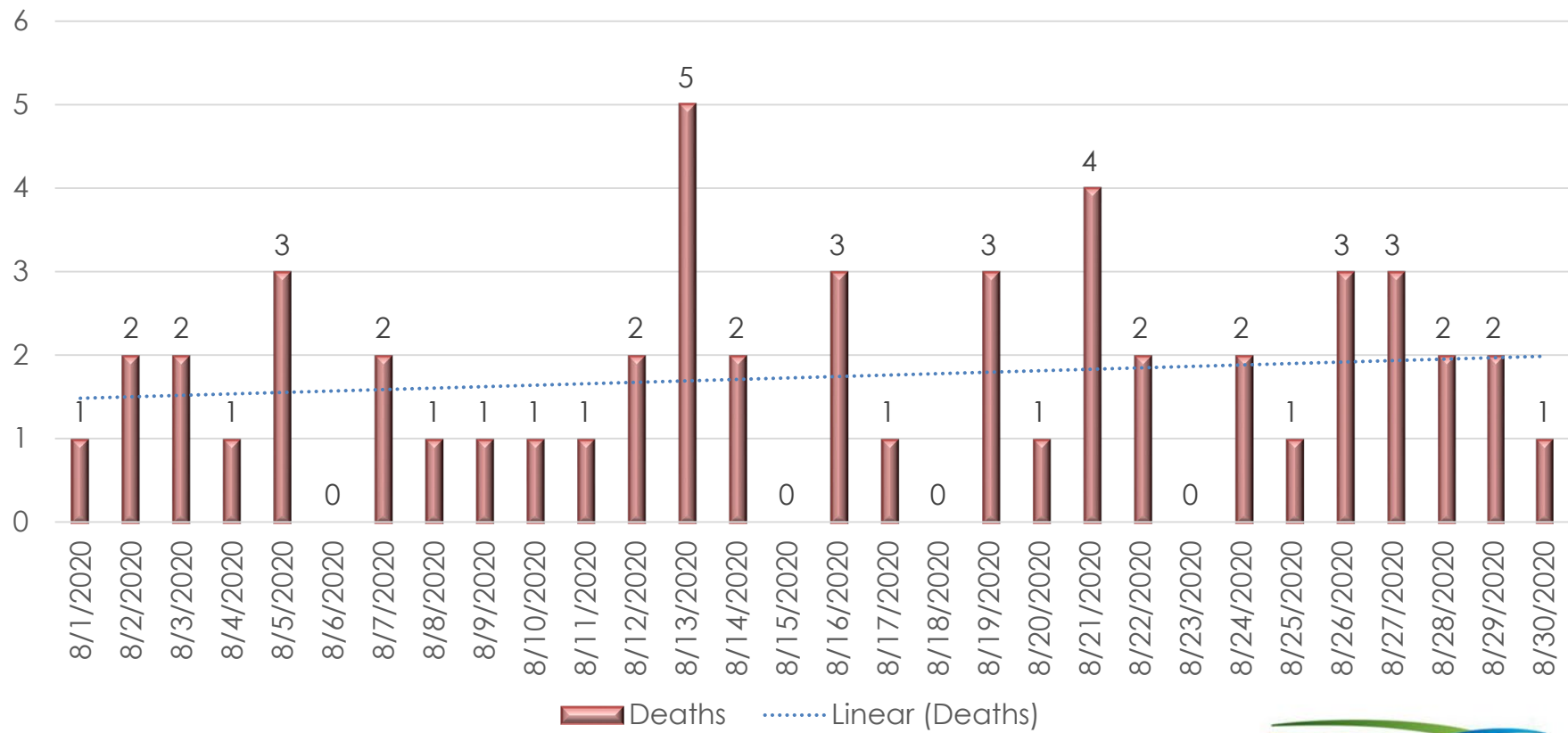
** Confirmed patient contacts as of the date of this report.

Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average = 1.73/day

30-Day, August 2019 = 1.29/day

2019 Overall Average = 1.14/day

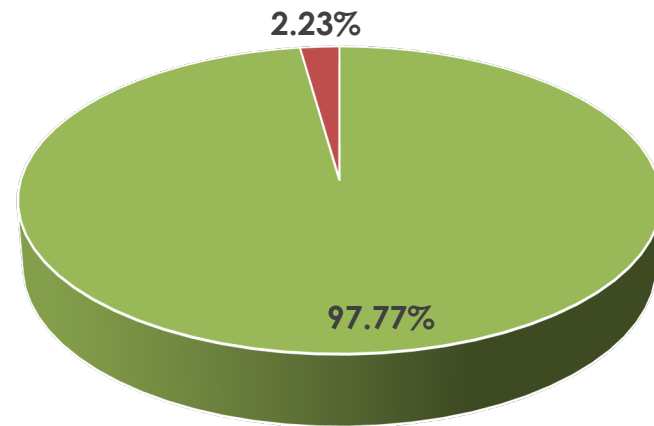
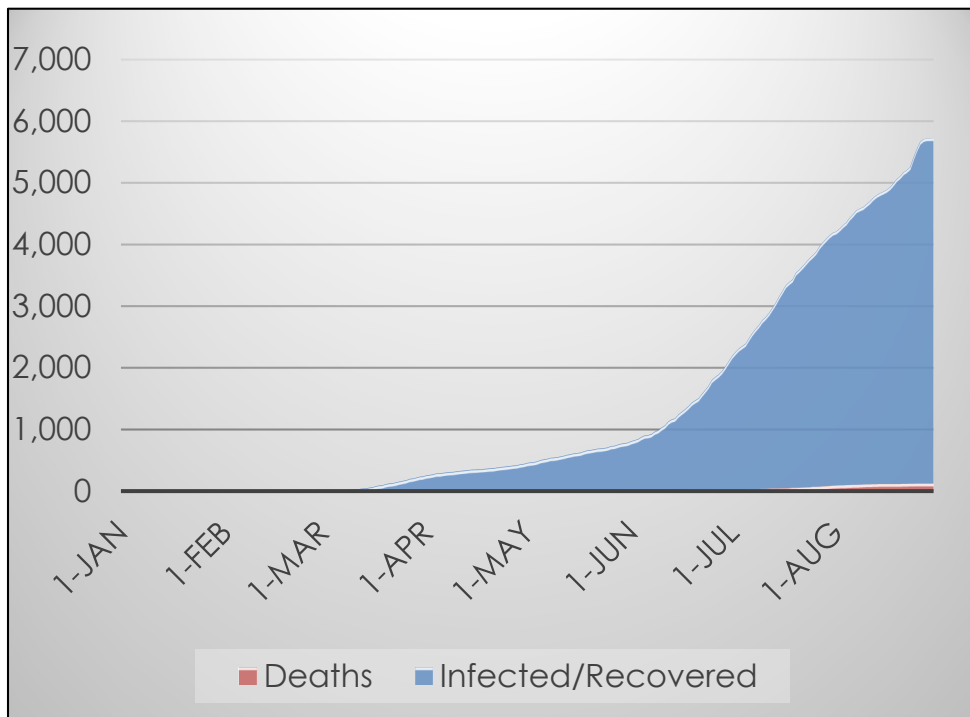


Dayton/Montgomery County (pop. 531,687)



Data at a Glance

Confirmed Cases:	5,728	
Presumed Recovered:	4,477	78.16%
Presumed Active:	1,123	19.61%
Deaths:	128	2.23% (5 w/o Date of Death)
Case Incidence:	1.08%	
Highest Daily Growth:	155	8/24/2020 (Due in large part the U.D.)
Highest Daily Death:	6	7/25/2020 & 7/31/2020



■ Infected/Recovered ■ Deceased

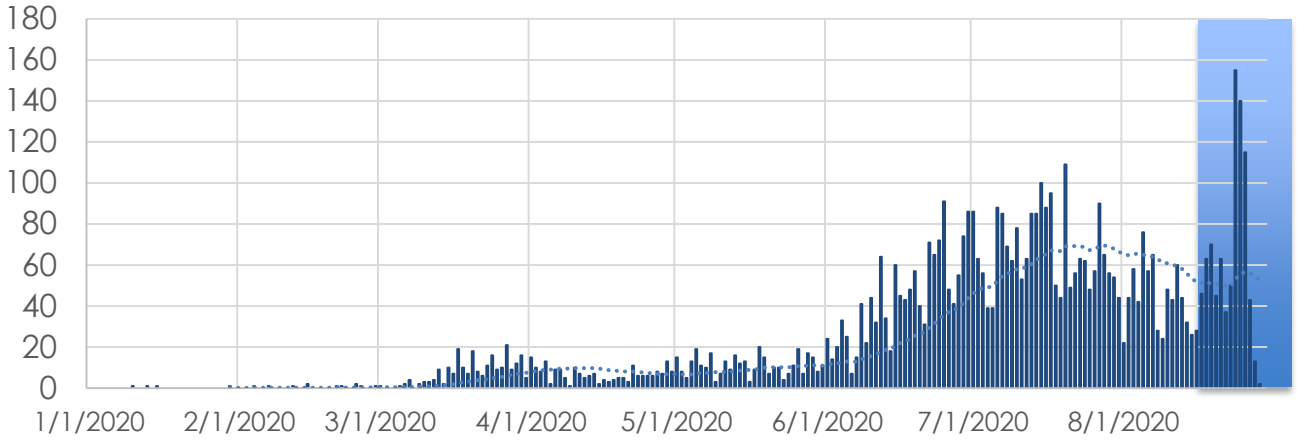


* Montgomery county removes provisional deaths once final cause is determined, thus some dates will report negative deaths

Dayton/Montgomery County



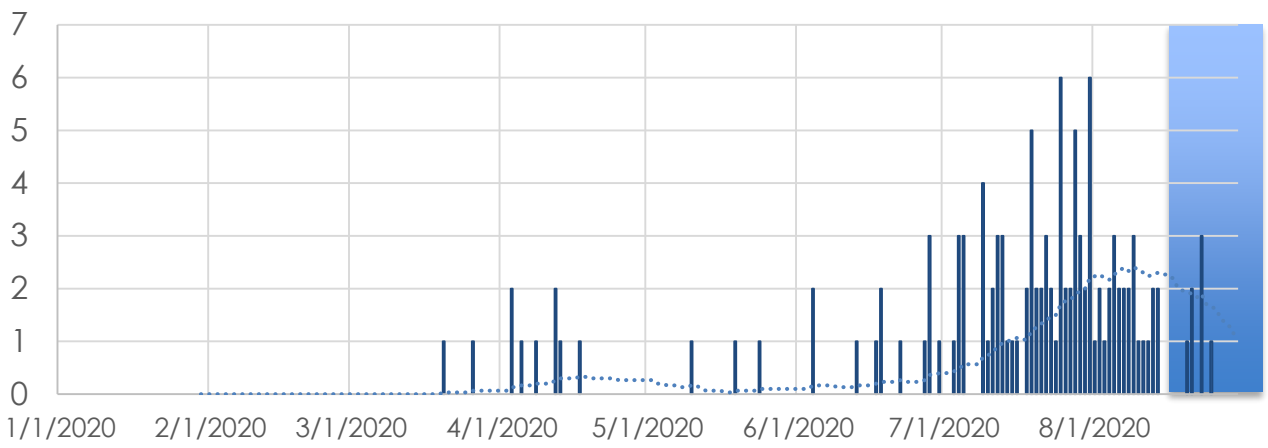
Daily Case Growth



Areas in blue preliminary data due by reporting lag.

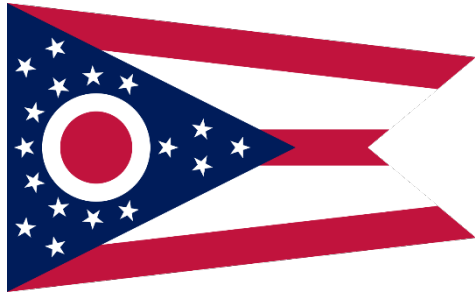
Daily Death Growth

5 Deaths w/o Confirmed Date



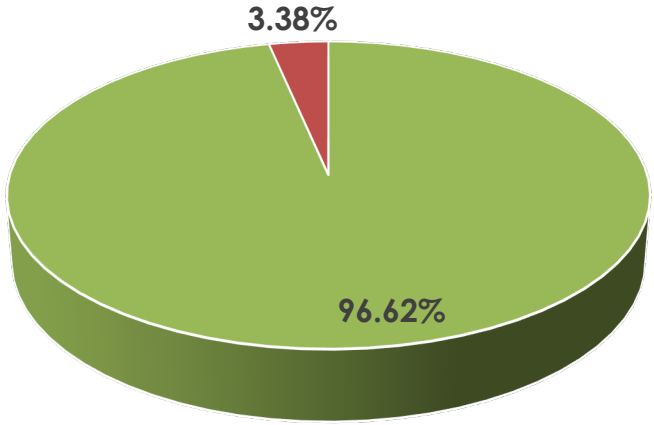
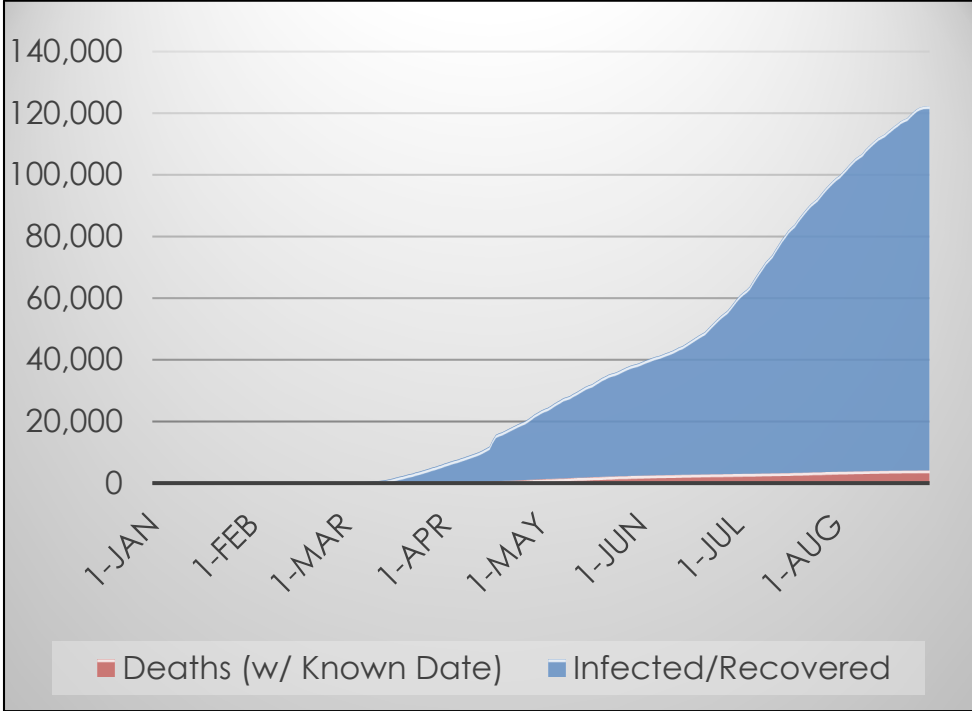
State of Ohio (pop. 11,689,100)

Data at a Glance



Confirmed Cases:	122,262	
Presumed Recovered:	101,963	83.40%
Presumed Active:	16,171	13.23%
Deaths:	4,128	3.38% (17 w/o Date of Death)
Case Incidence:	1.05%	
Highest Daily Growth:	1,777*	7/13/2020
Highest Daily Deaths:	64	4/28/2020

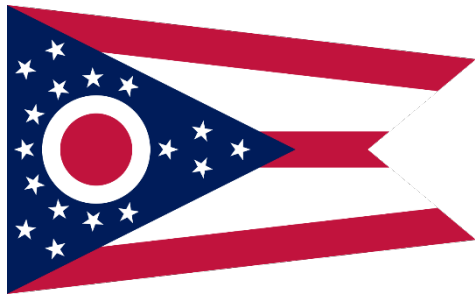
* Does not include 4/16 when mass testing was reported from Pickaway and Marion County Correctional Facilities



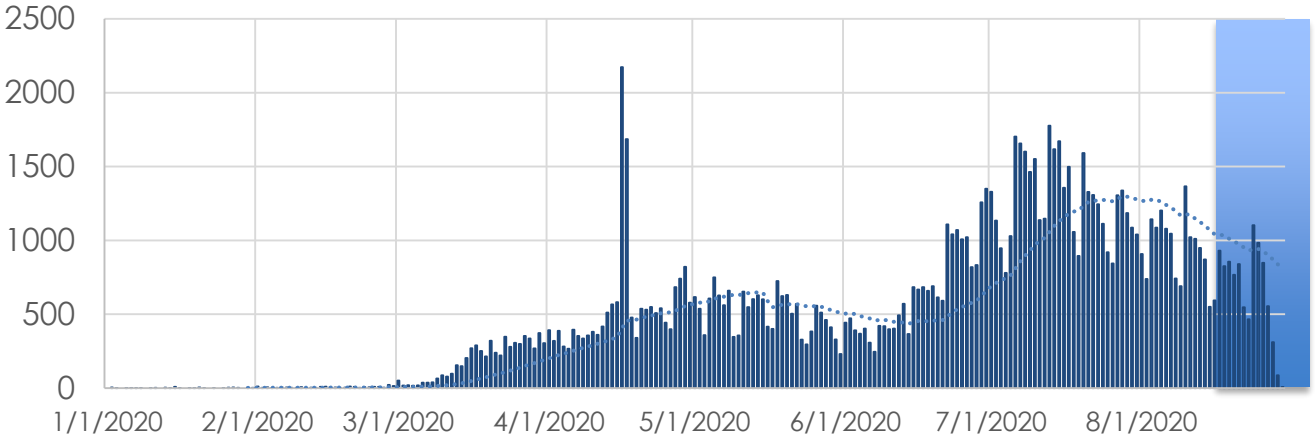
■ Infected/Recovered ■ Deceased



State of Ohio

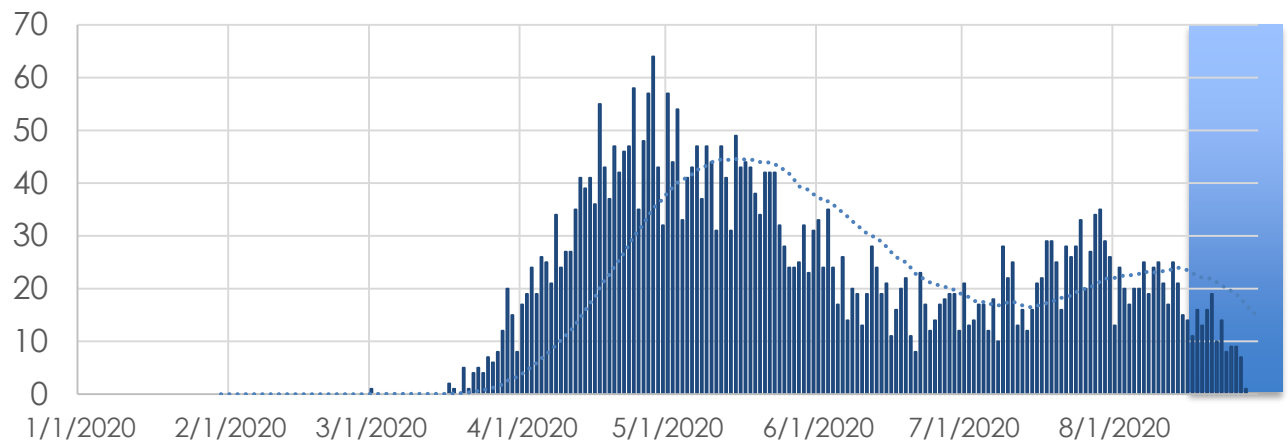


Daily Case Growth



Daily Death Growth

20 Deaths w/o Confirmed Date

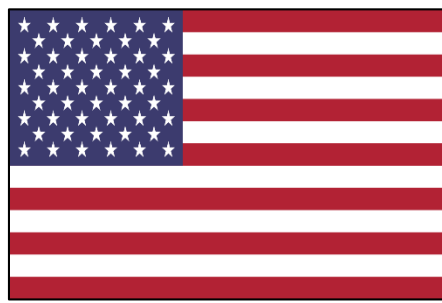


4/16 and 4/17 saw a large increase in cases. This increase is mainly concentrated in correctional facilities in Pickaway and Marion Counties.

Areas in blue preliminary data due by reporting lag.



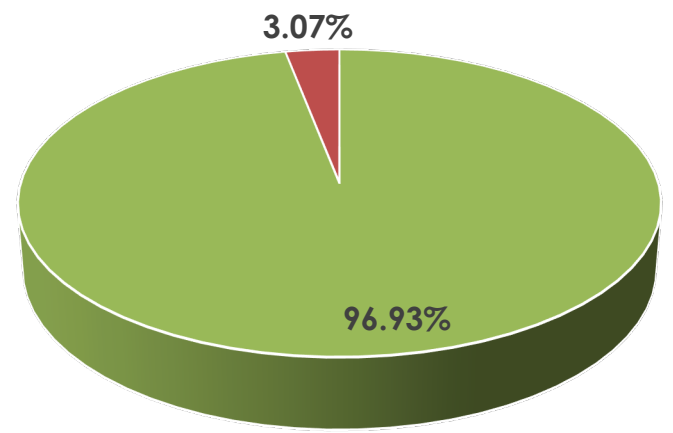
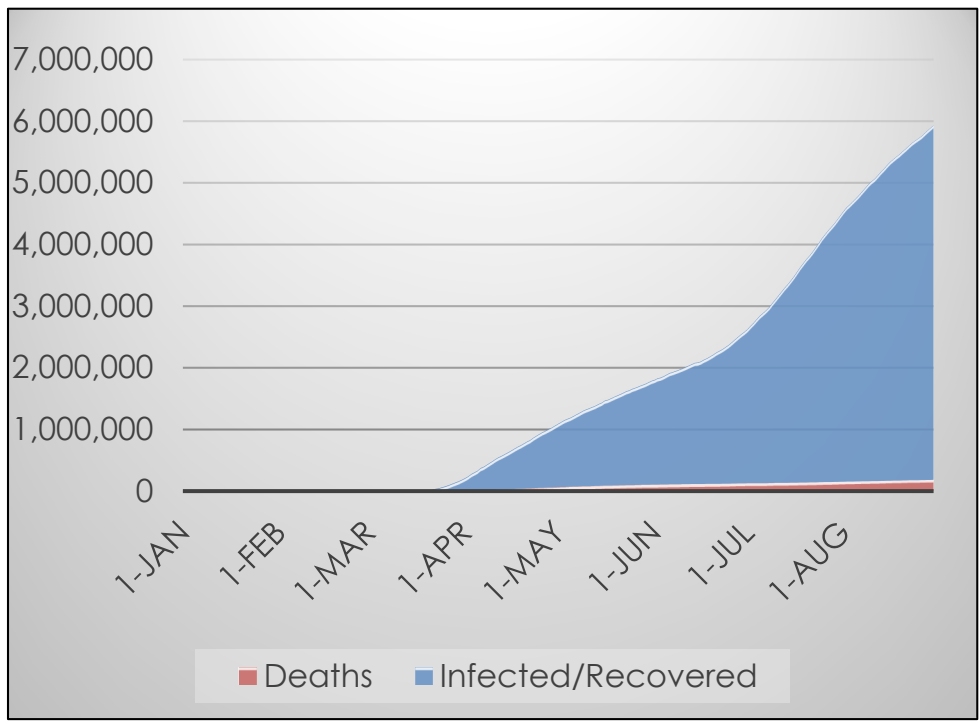
The United States (pop. 328,239,523)



Data at a Glance

Confirmed Cases:	5,934,824	
Recoveries:	Not Reported	
Deaths:	182,149	3.07%
Case Incidence:	1.81%	
Highest Daily Growth:	74,818	7/25/2020
Highest Daily Deaths:	2,817*	4/21/2020

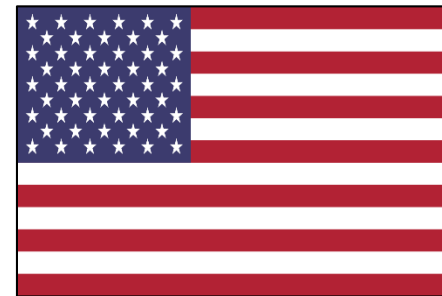
* Does not include two dates when counts were adjusted (4/6) or reporting criteria changed (4/15)



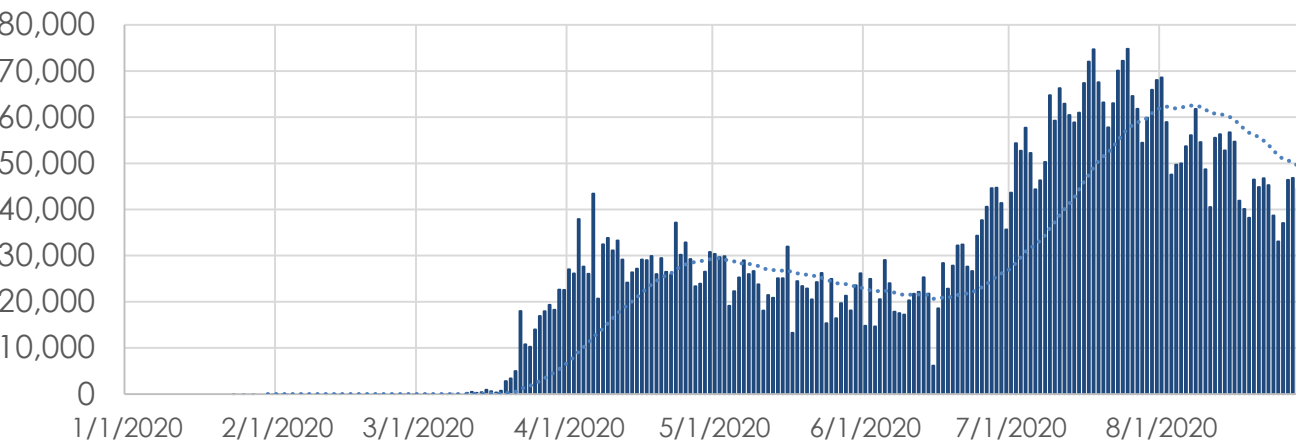
■ Infected/Recovered ■ Deceased



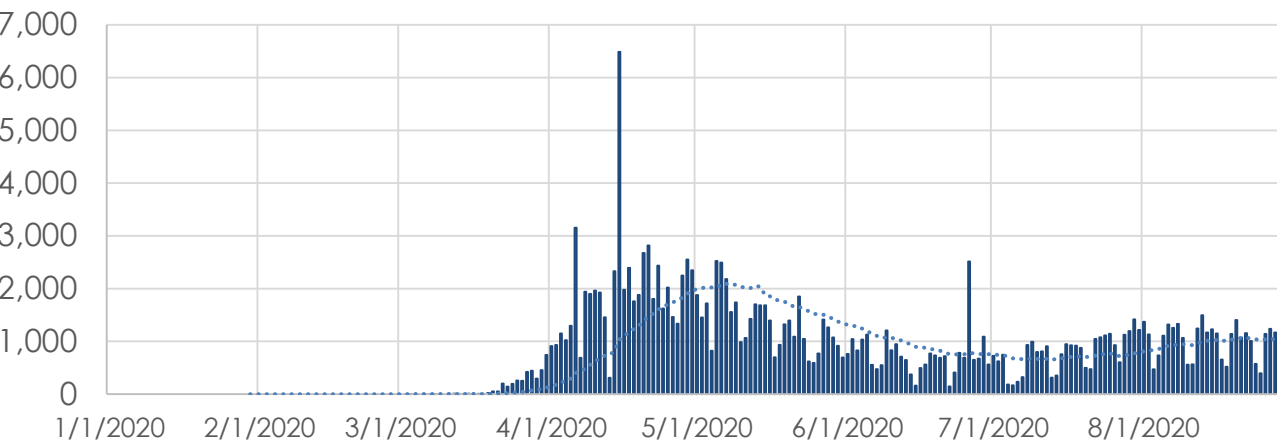
The United States



Daily Case Growth



Daily Death Growth



On 16-Apr the CDC started tracking "suspected" deaths in their statistics causing the spike in reported fatalities

Spike on 6/26 appears to be data catching up, no mention of increase cause could be found

