



DAYTON



DAYTON FIRE DEPARTMENT

COVID-19

Weekly Operational Update

Numbers Thru

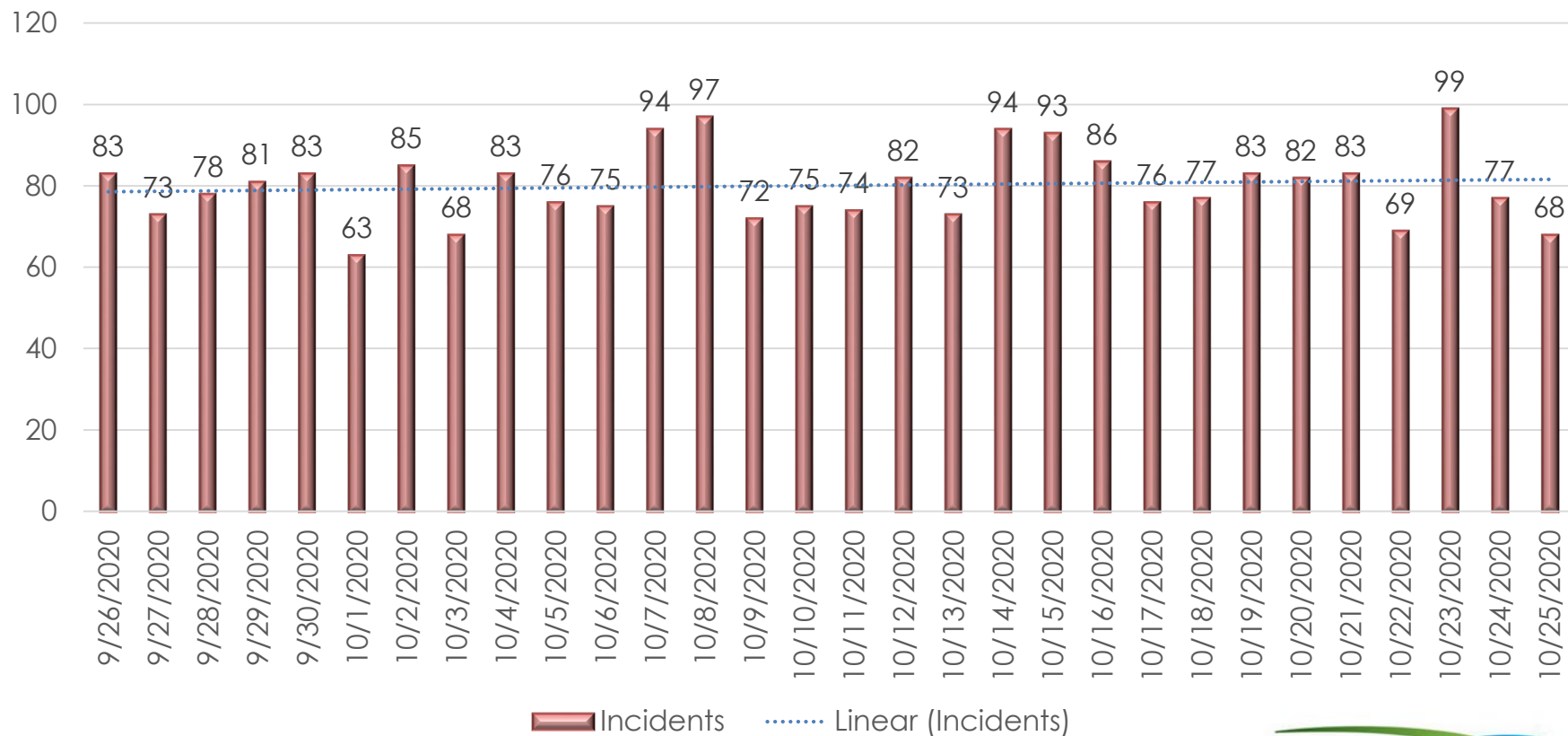
25-October-2020



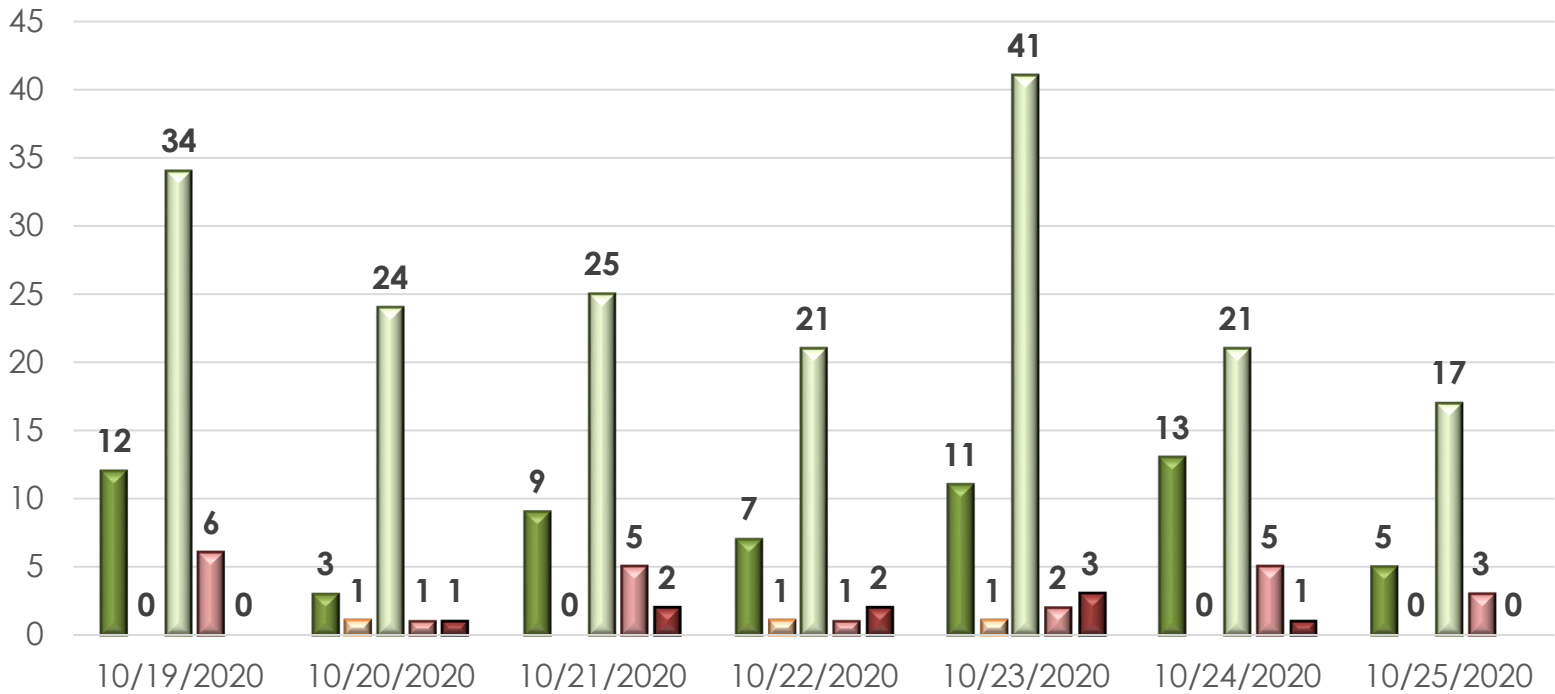
Daily EMS Unit Utilization – Last 30 Days

30-Day Average: 80.07 (EMS Only)

October 2019 Average: 82.84



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



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

TOTAL KNOWN POSITIVE CONTACTS (Last 7 days)

9 **

■ Impression - Breathing*

■ Impression - Headache*

■ Impression - Sick Person*

■ Possible COVID-19 Patients**

■ Confirmed COVID-19 Patients***

* By primary or secondary impression

** By completing the "Outbreak Screening" form, or by listing COVID-19 in the primary or secondary impression

*** Confirmed patient contacts as of the date of this report as reported by Montgomery County Public Health or a receiving facility

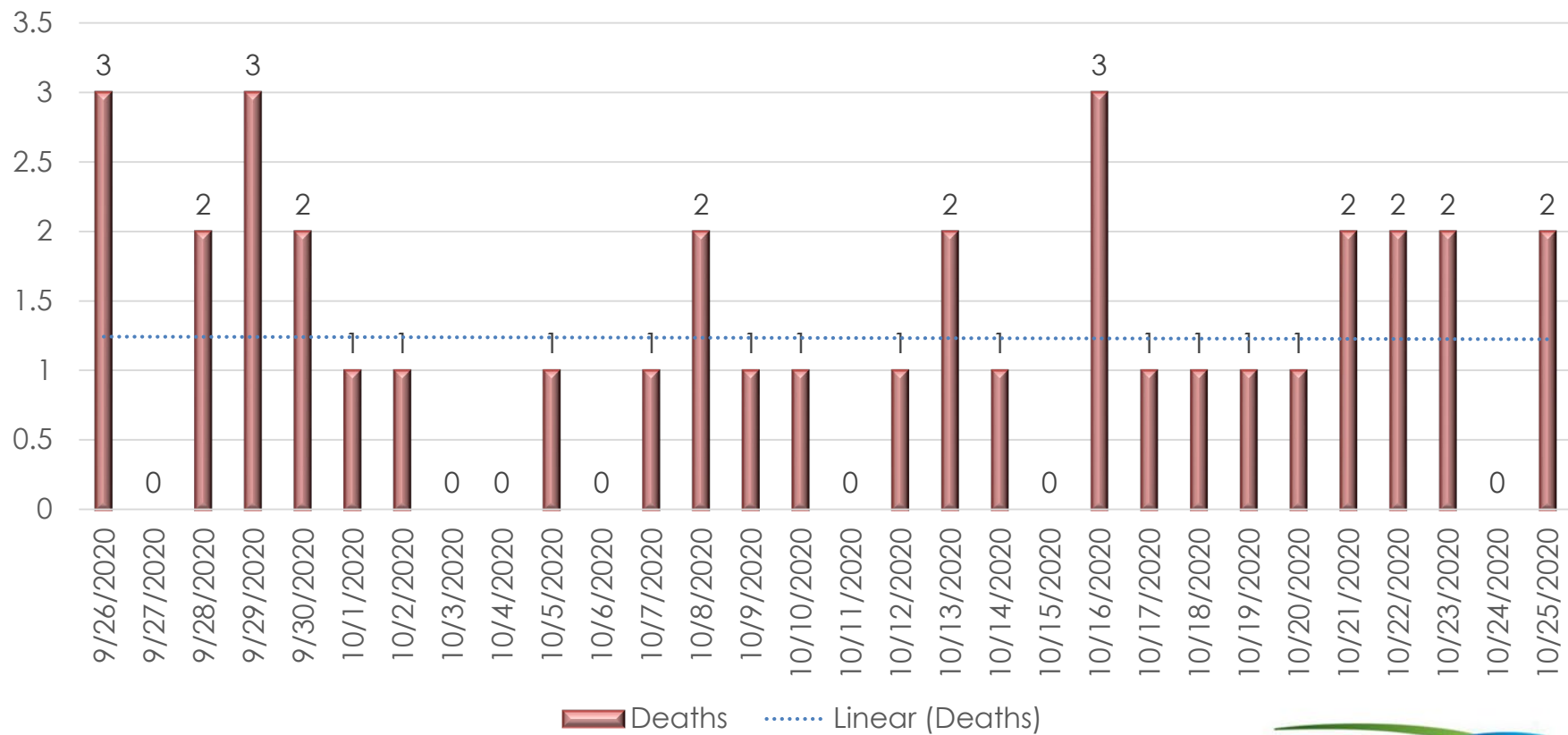


Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average = 1.23/day

October 2019 = 1.39/day

2019 Overall Average = 1.14/day

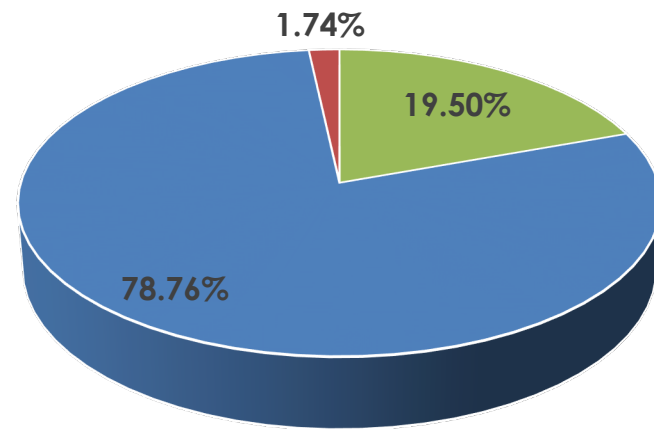
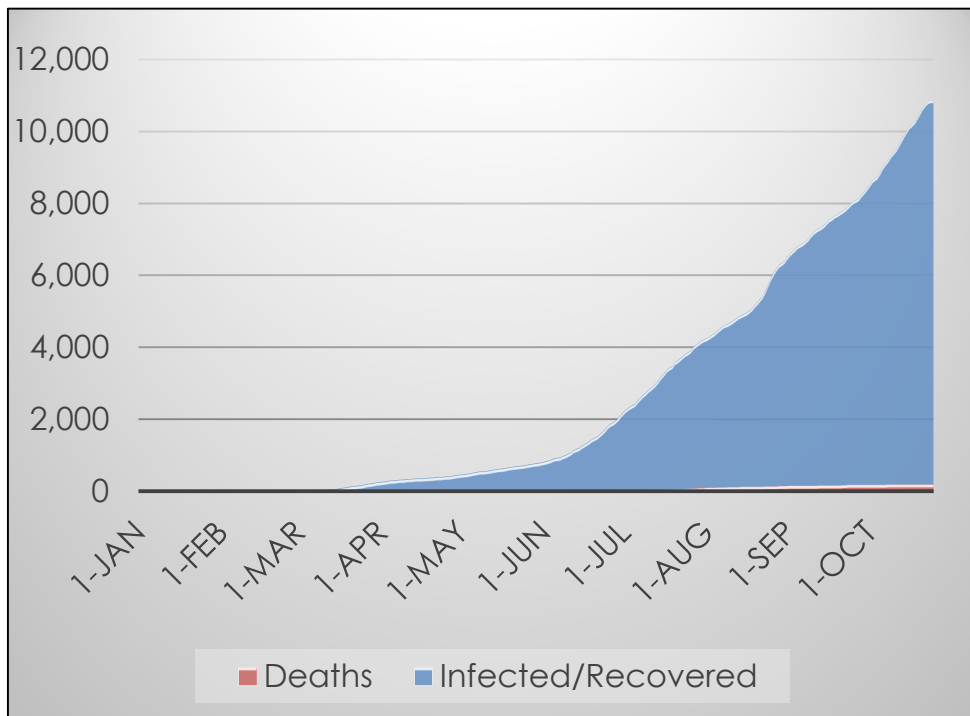


Dayton/Montgomery County (pop. 531,687)



Data at a Glance

Confirmed Cases:	10,864	
Presumed Recovered:	8,557	78.76%
Presumed Active:	2,118	19.50%
Deaths:	189	1.74% (5 w/o Date of Death)
Case Incidence:	2.04%	
Highest Daily Growth:	188	8/24/2020 (Due in large part the U.D.)
Highest Daily Death:	6	7/25/2020 & 7/31/2020



- Infected
- Presumed Recovered
- Deceased

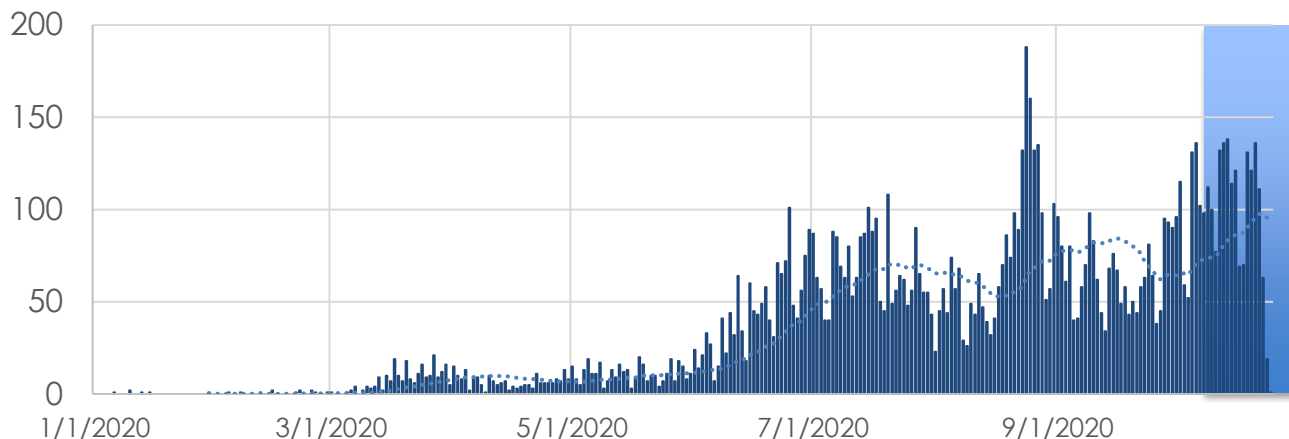


* Montgomery county removes provisional deaths once final cause is determined, thus some dates will report negative deaths

Dayton/Montgomery County



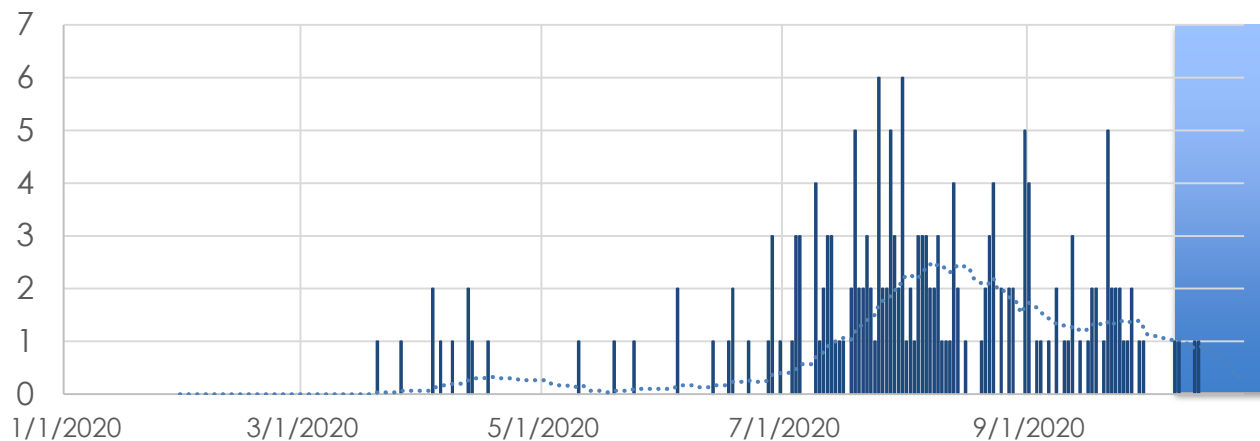
Daily Case Growth



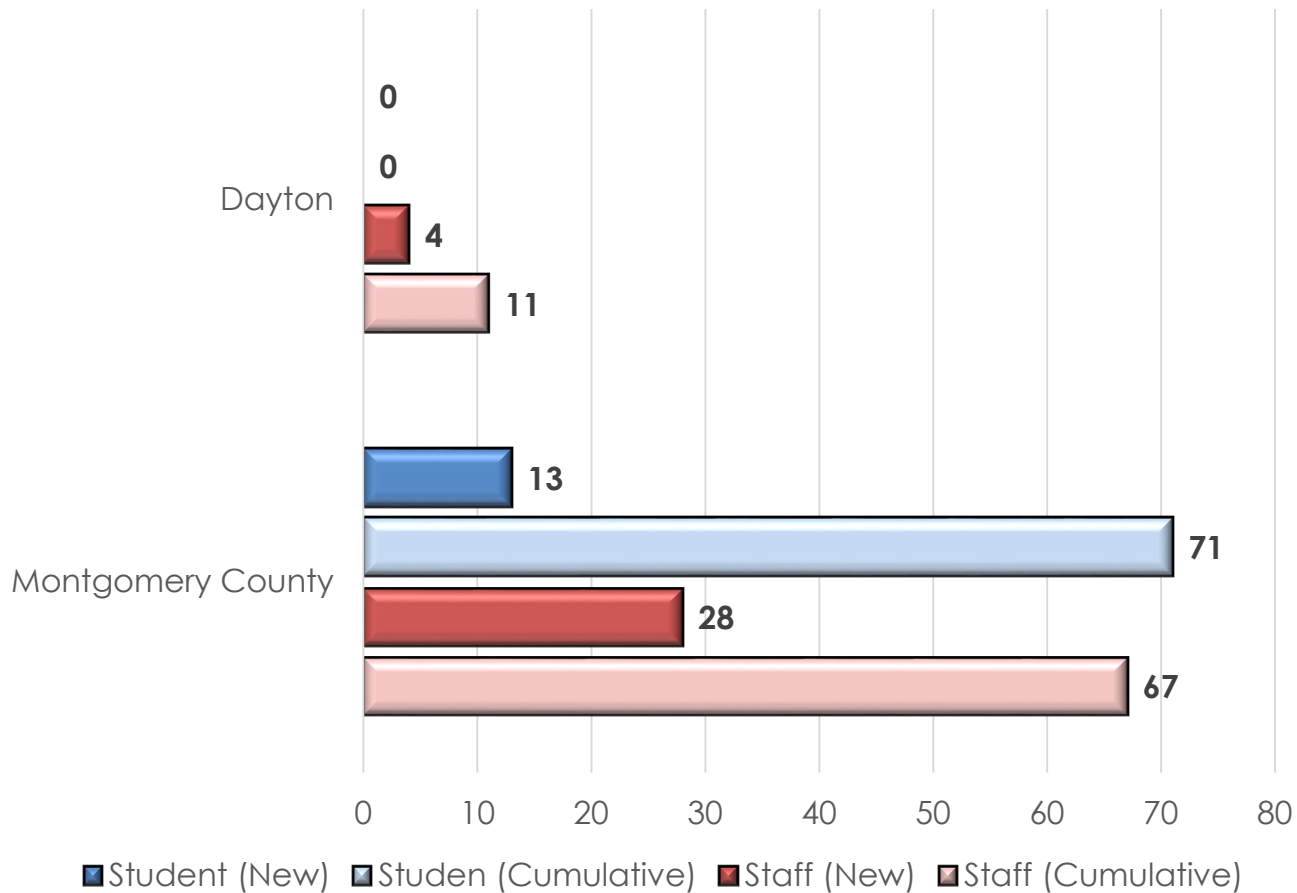
Areas in blue represent preliminary data due by reporting lag.

Daily Death Growth

5 Deaths w/o Confirmed Date

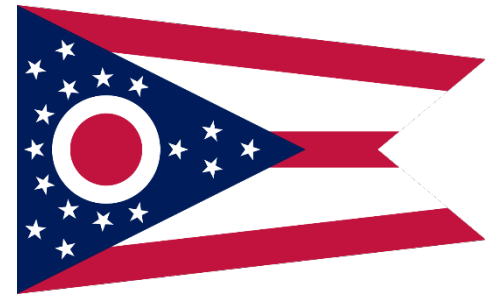


Dayton/Montgomery County School Data

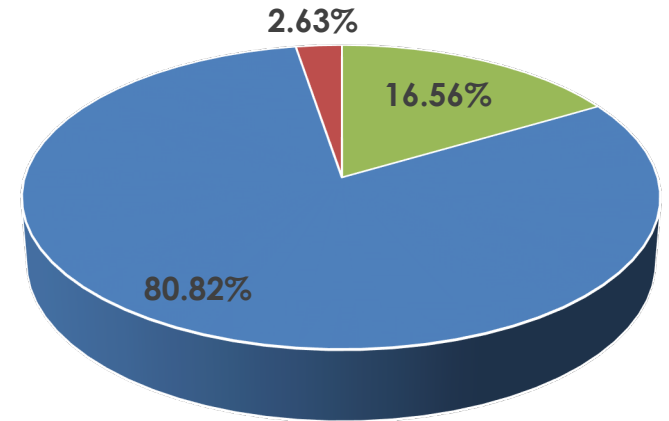
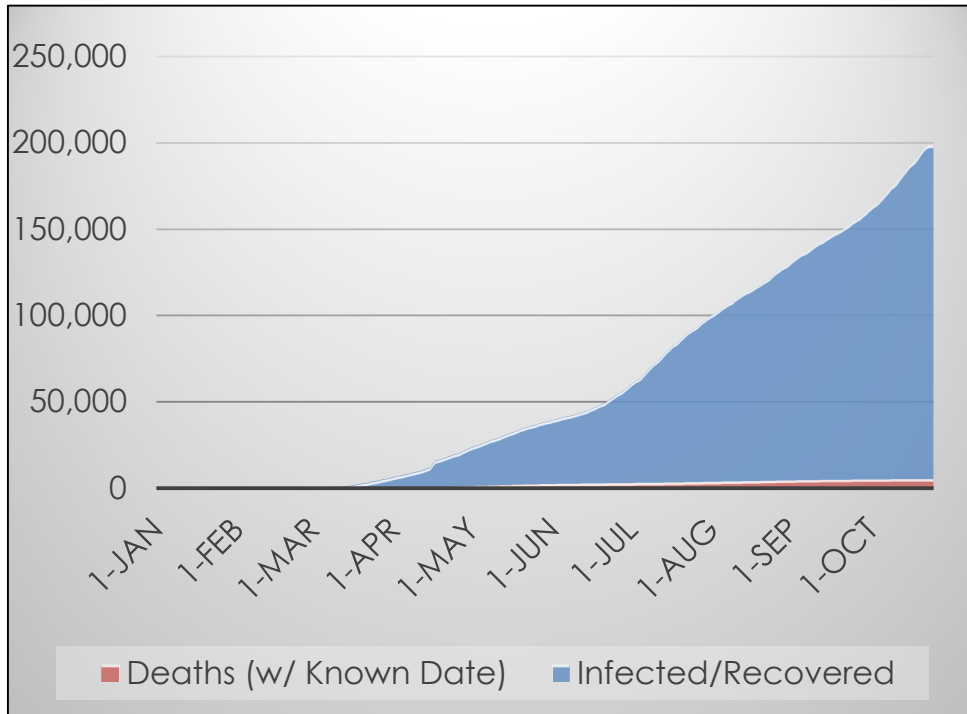


State of Ohio (pop. 11,689,100)

Data at a Glance



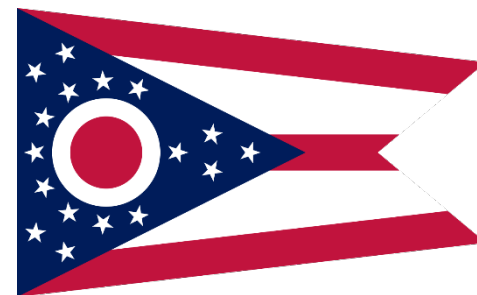
Confirmed Cases:	198,115	
Presumed Recovered:	160,111	80.82%
Presumed Active:	32,798	16.56%
Deaths:	5,206	2.63% (18 w/o Date of Death)
Case Incidence:	1.69%	
Highest Daily Growth:	2,297	10/12/2020
Highest Daily Deaths:	64	4/28/2020



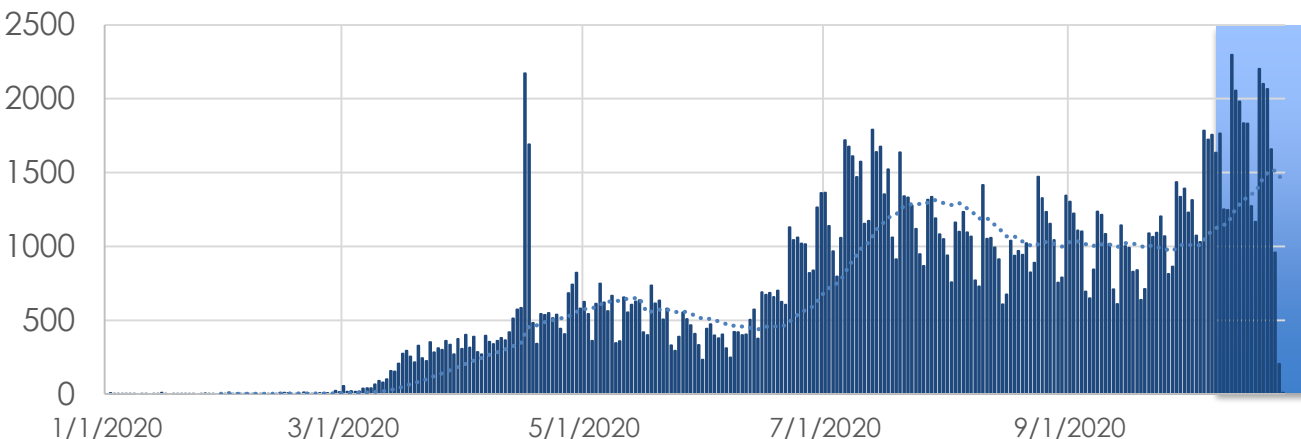
- Infected
- Presumed Recovered
- Deceased



State of Ohio



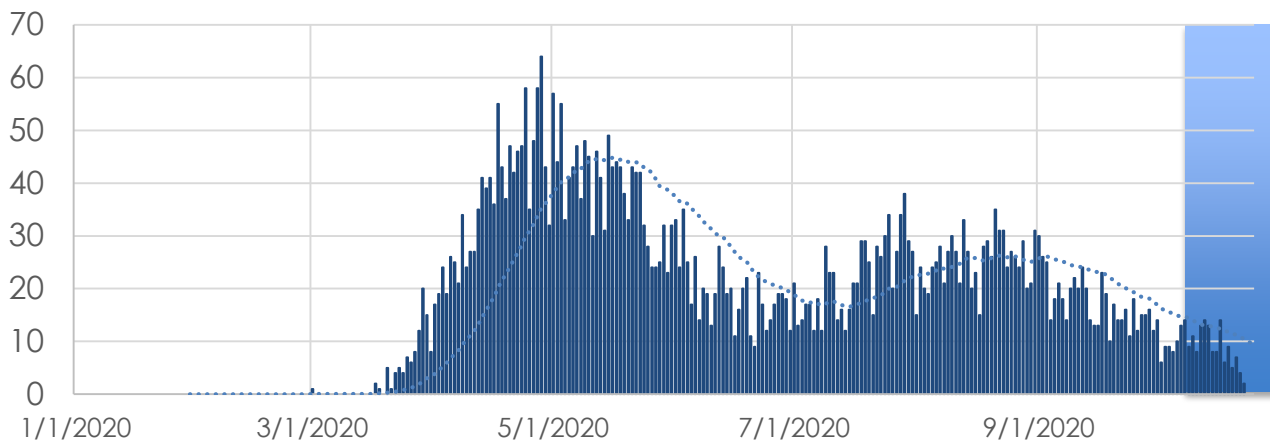
Daily Case Growth



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

Daily Death Growth

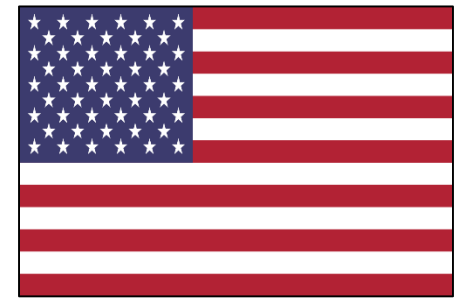
18 Deaths w/o Confirmed Date



Areas in blue represent preliminary data due by reporting lag.



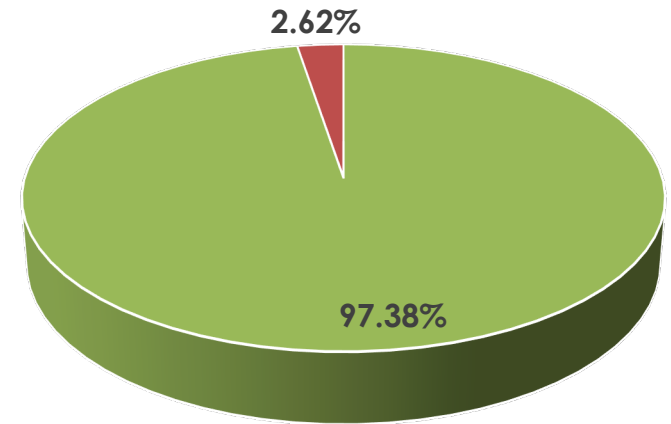
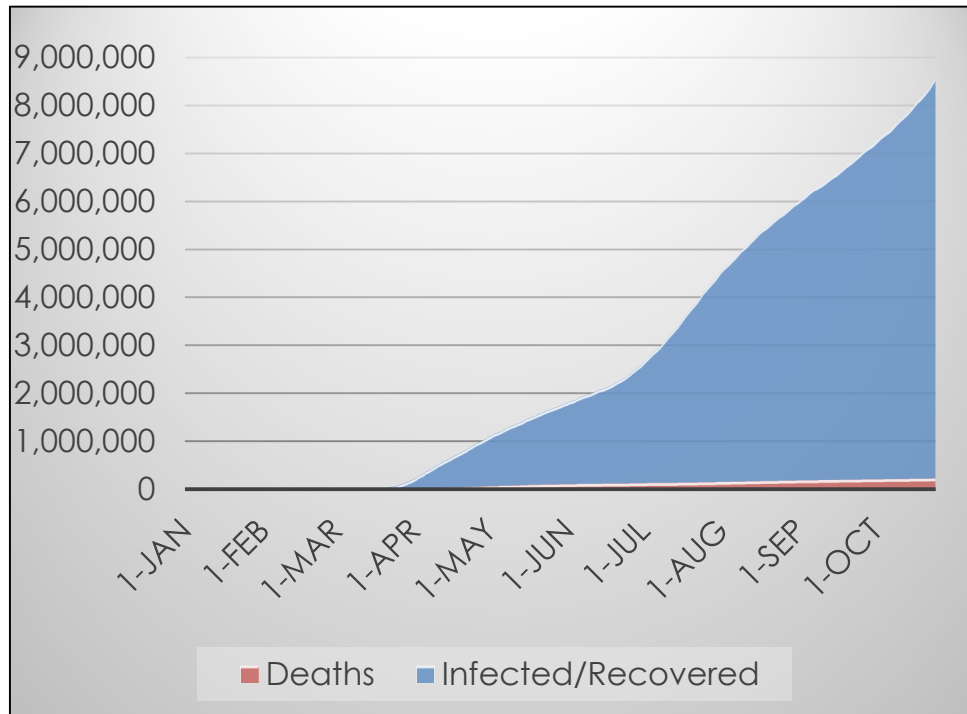
The United States (pop. 328,239,523)



Data at a Glance

Confirmed Cases:	8,553,827	
Recoveries:	Not Reported	
Deaths:	224,221	2.62%
Case Incidence:	2.61%	
Highest Daily Growth:	83,851	10/25/2020
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)



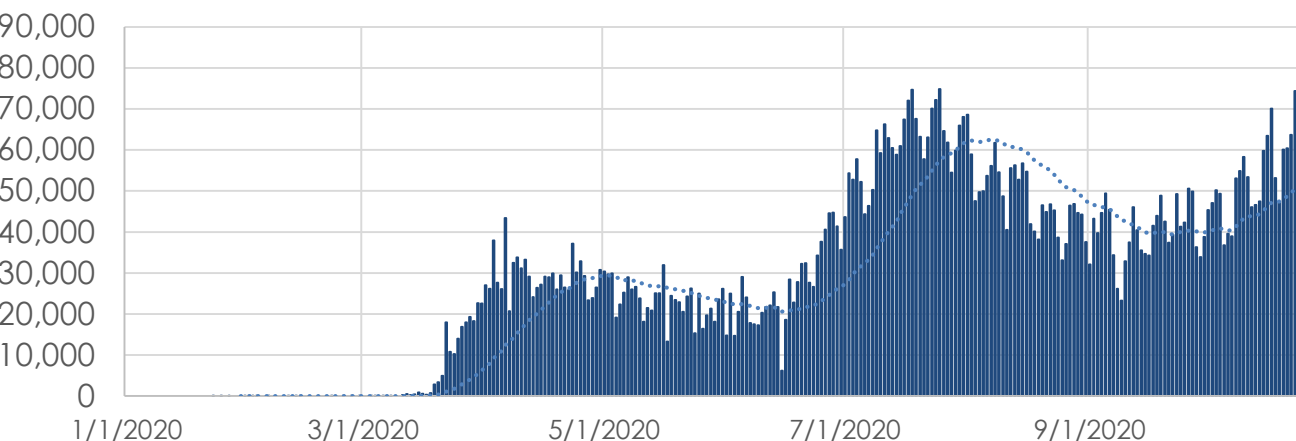
■ Infected/Recovered ■ Deceased



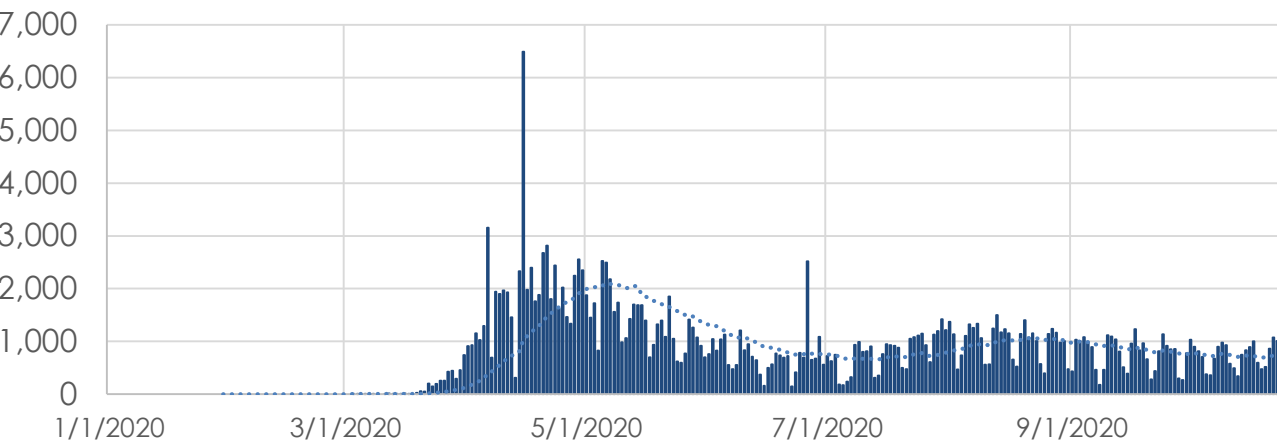
The United States



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

