

DAYTON FIRE DEPARTMENT

COVID-19

Weekly Operational Update

Numbers Thru

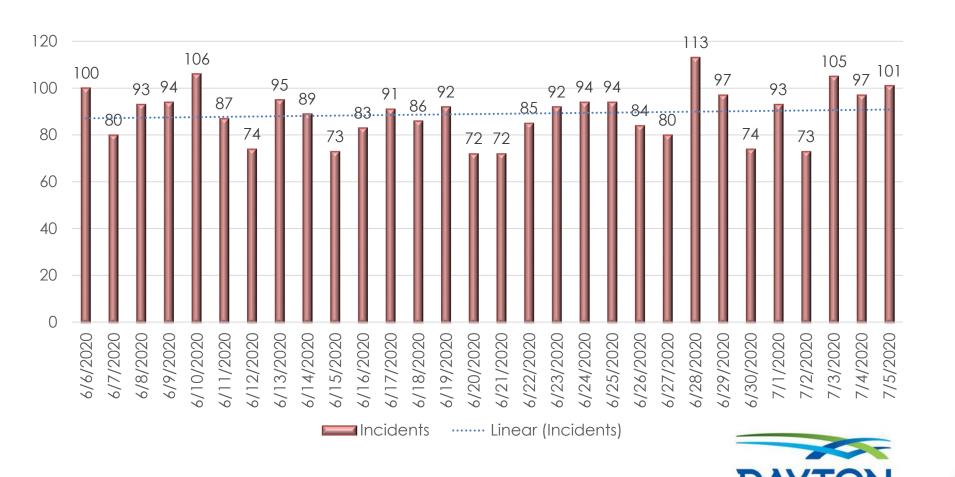
5-July-2020



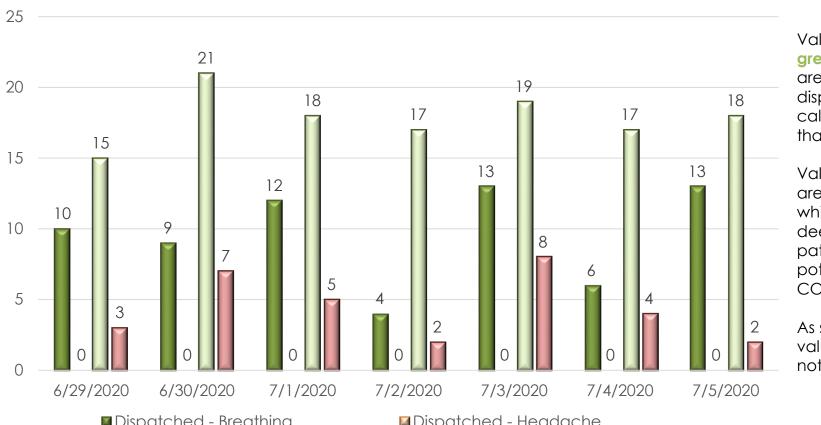


<u>Daily EMS Unit Utilization – Last 30 Days</u>

30-Day Average: 88.97 (EMS Only) June 2019 Average: 89.00



"Potential" Call Types and Crew Impressions - Last 7 Days



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

Values in red are calls in which crews deemed the patient a potential for COVID-19*

As such these values may not correlate

- Dispatched Breathing
- Dispatched Sick Person

- ☑ Dispatched Headache
- Crew Impression Possible COVID-19

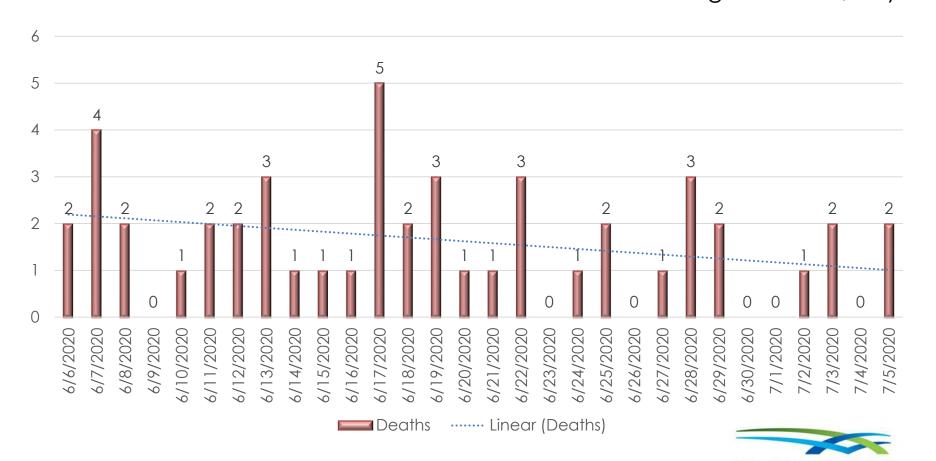


^{*} By crews listing COVID-19 as a primary or secondary impression or by completing the "Outbreak Screening" form in ESO.

Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average = 1.60/day

30-Day, June 2019 = 1.23/day 2019 Overall Average = 1.14/day



Dayton/Montgomery County (pop. 531,687)

MONTGOMERY

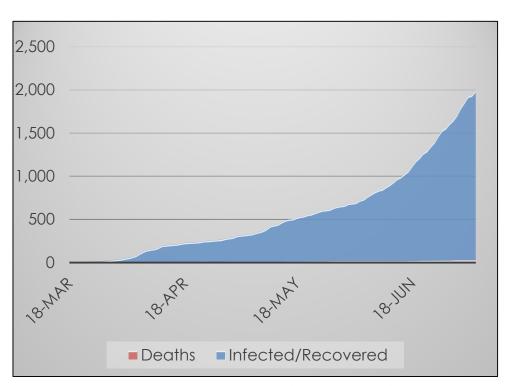
Data at a Glance

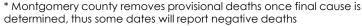
Confirmed Cases: 1,981

Recoveries: Not Reported

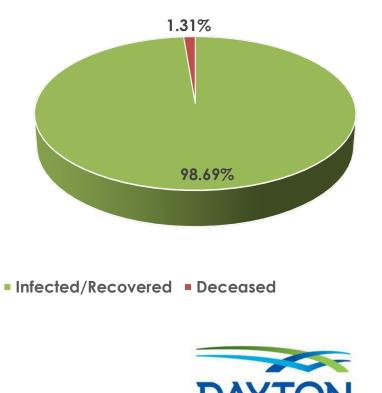
Deaths: 26

Case Incidence: 0.37%







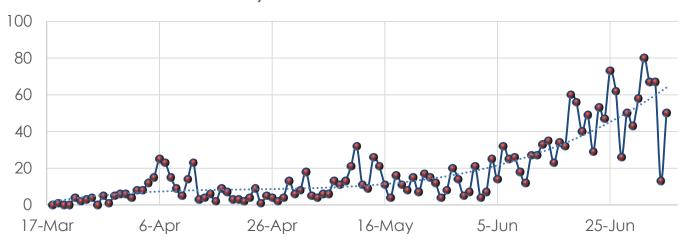




Dayton/Montgomery County

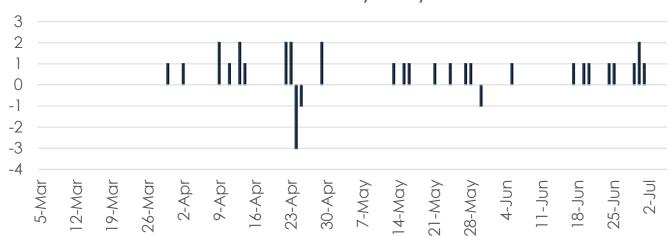


Daily Case Growth Rate





Deaths by Day



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



Source: Ohio Department of Health

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

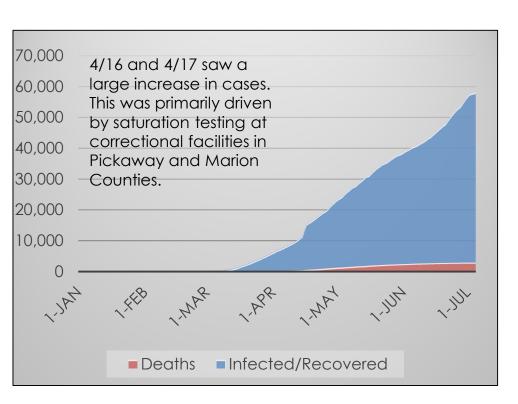
Data at a Glance

Confirmed Cases: 57,952

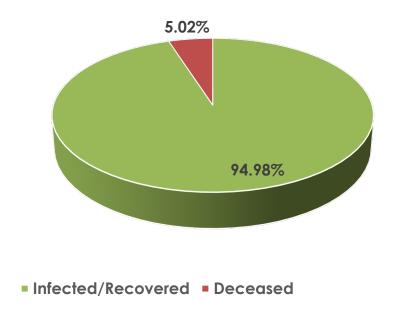
Recoveries: Not Reported

Deaths: 2,911

Case Incidence: 0.50%







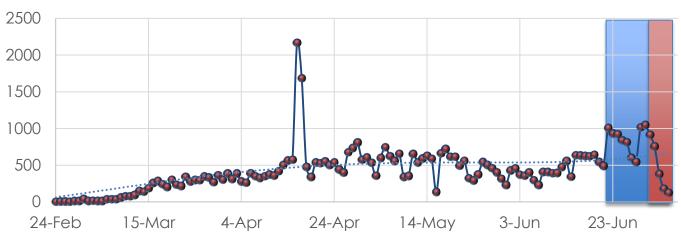
Note: Ohio re-updates all previous days information with new data. Though much more accurate will cause differences in how the epidemiological curve presents.



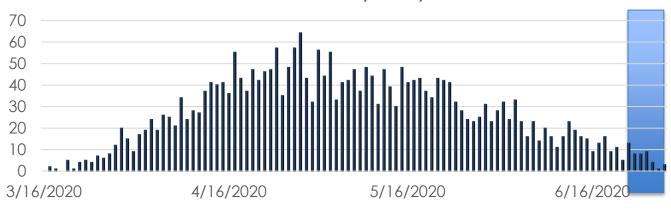
Source: Ohio Department of Health

State of Ohio

Daily Case Growth Rate



Deaths by Day



■ Deaths by Day



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

Area in blue preliminary data due by reporting lag. Area in red represents lag time in reporting and should not be considered final.



Source: Ohio Department of Health

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

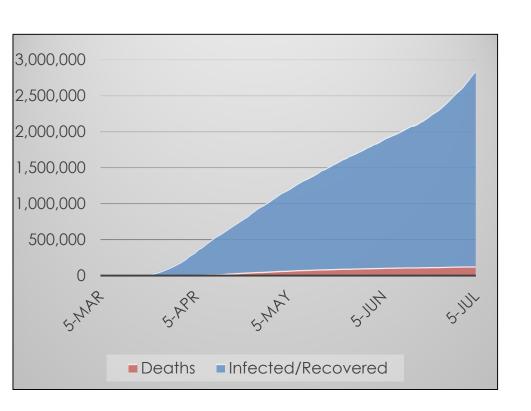
Data at a Glance

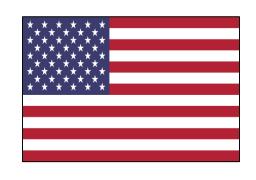
Confirmed Cases: 2,841,906

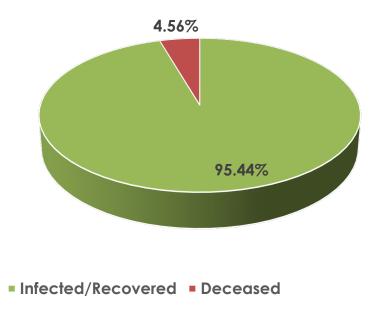
Recoveries: Not Reported

Deaths: 129,576

Case Incidence: 0.87%







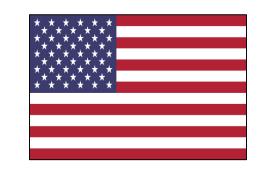


Source: U.S. Centers for Disease Control

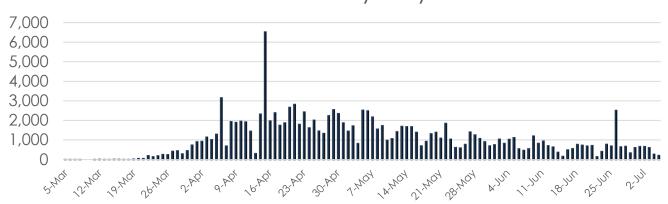
The United States

Daily Case Growth Rate









Deaths by Day

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



Source: U.S. Centers for Disease Control