

DAYTON FIRE DEPARTMENT

COVID-19 Weekly Operational Update

Numbers Thru

6-September-2020

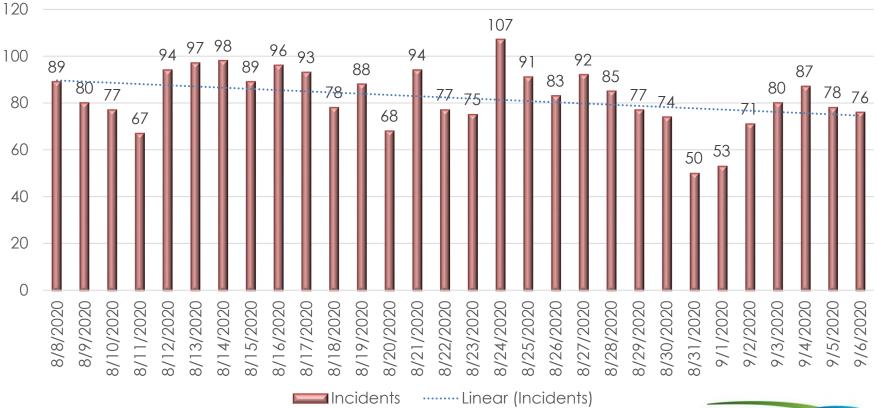




<u> Daily EMS Unit Utilization – Last 30 Days</u>

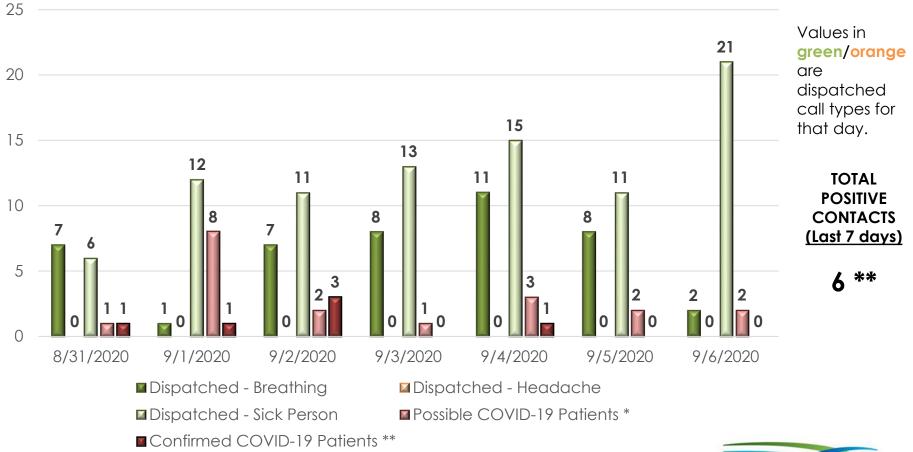
30-Day Average: 82.13 (EMS Only)

August 2019 Average: 89.29





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



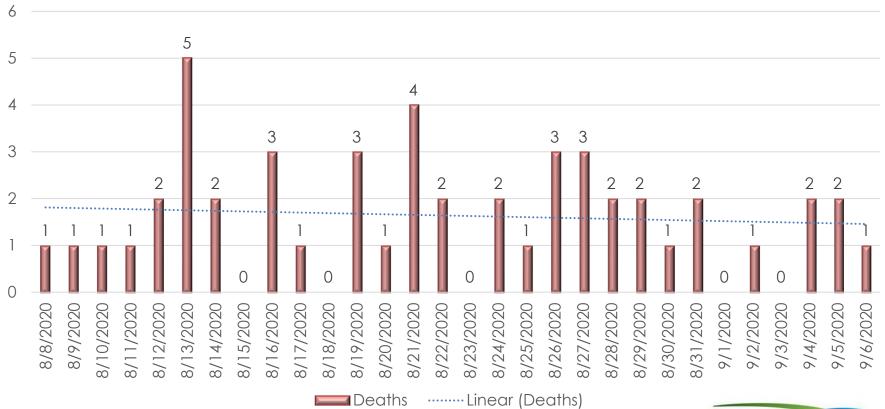
* Data gathered by crews listing COVID-19 as a primary or secondary impression, by completing the "Outbreak Screening" form in ESO, or by receiving confirmation of confirmed status by public health or receiving facility.



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

Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average = 1.63/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:	6,643
Presumed Recovered:	4,784
Presumed Active:	1,725
Deaths:	134
Case Incidence:	1.25%
Highest Daily Growth:	157
Highest Daily Death:	6

72.02%

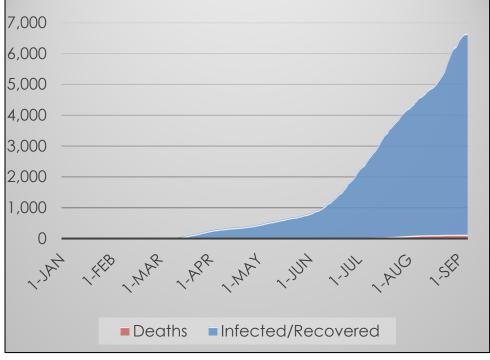
25.97%

2.02% (5 w/o Date of Death)

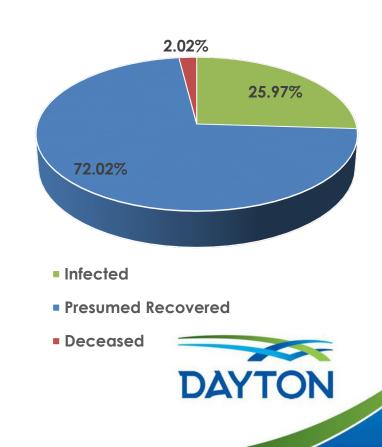
8/24/2020 (Due in large part the U.D.) 7/25/2020 & 7/31/2020







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



Source: Ohio Department of Health

 \cap 1/1/2020

Dayton/Montgomery County



Daily Case Growth 180 160 140 120 100 80 60 vieladeedideen.com.aaactoondediet.edee.edaa.addeedid 40 20



Areas in blue preliminary data due by reporting lag.

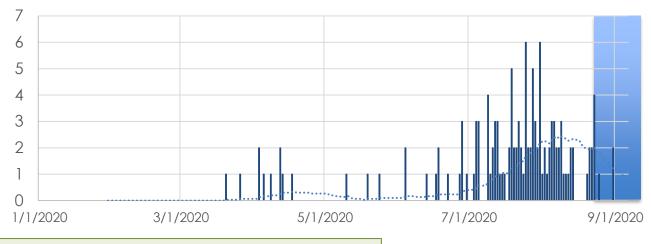
Daily Death Growth

5/1/2020

5 Deaths w/o Confirmed Date

9/1/2020

7/1/2020





Ohio Department of Health Source:

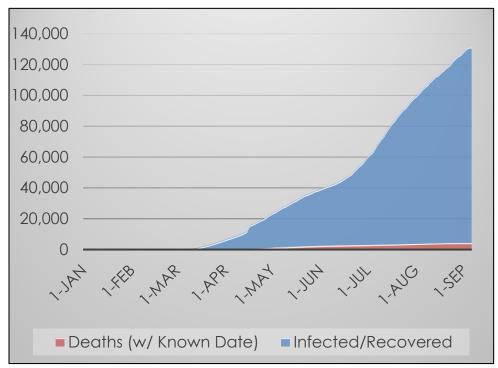
3/1/2020

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

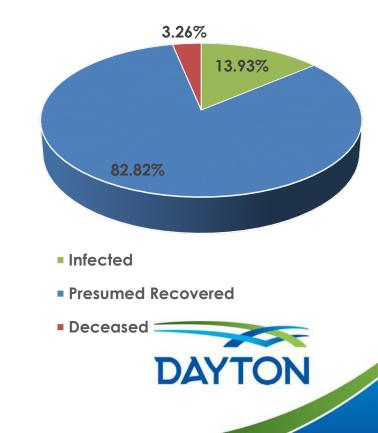
Data at a Glance

Confirmed Cases:	131,333	
Presumed Recovered:	108,767	82.82%
Presumed Active:	18,290	13.93%
Deaths:	4,276	3.26% (17 w/o Date of Death)
Case Incidence:	1.12%	
Highest Daily Growth:	1,774*	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

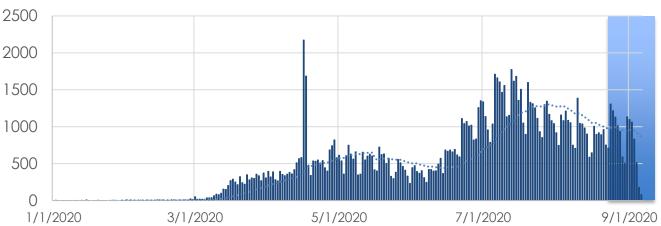






Source: Ohio Department of Health

State of Ohio



Daily Case Growth

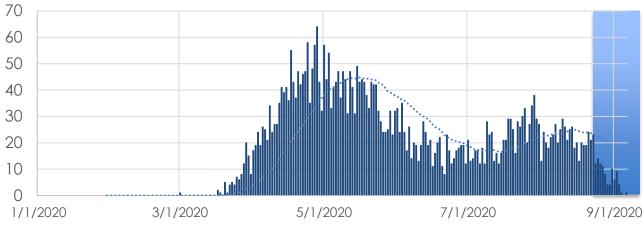
4/16 and 4/17 saw a large increase in cases. This increase is mainly concentrated in correctional facilities in Pickaway and Marion Counties.

Areas in blue preliminary data due by reporting lag.





20 Deaths w/o Confirmed Date



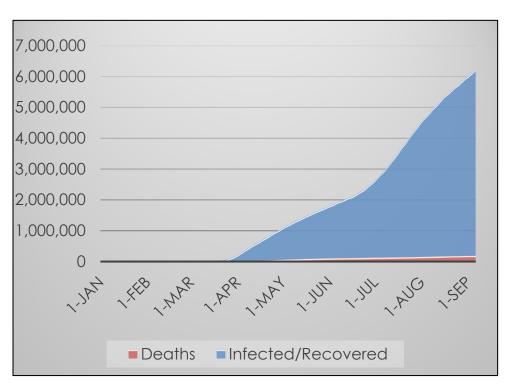
Source: Ohio Department of Health

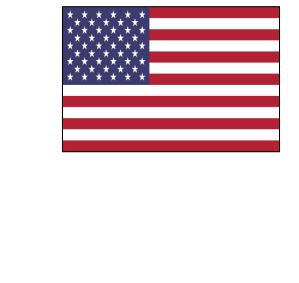
The United States (pop. 328,239,523)

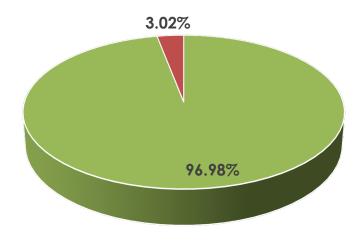
Data at a Glance

Confirmed Cases:	6,226,879			
Recoveries:	Not Reported			
Deaths:	188,051	3.02%		
Case Incidence:	1.90%			
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/				

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





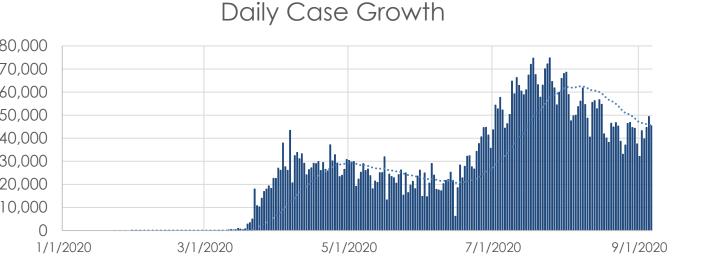


Infected/Recovered Deceased



Source: U.S. Centers for Disease Control

The United States



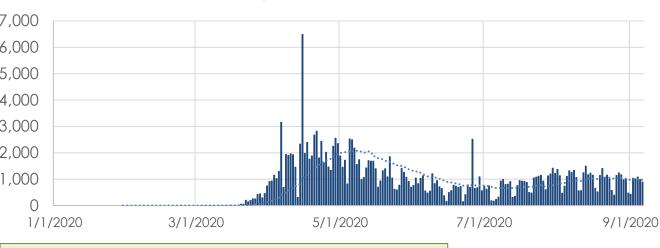
*

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



Daily Death Growth



Source: U.S. Centers for Disease Control