DAYTON

DAYTON FIRE DEPARTMENT

COVID-19

Weekly Operational Update

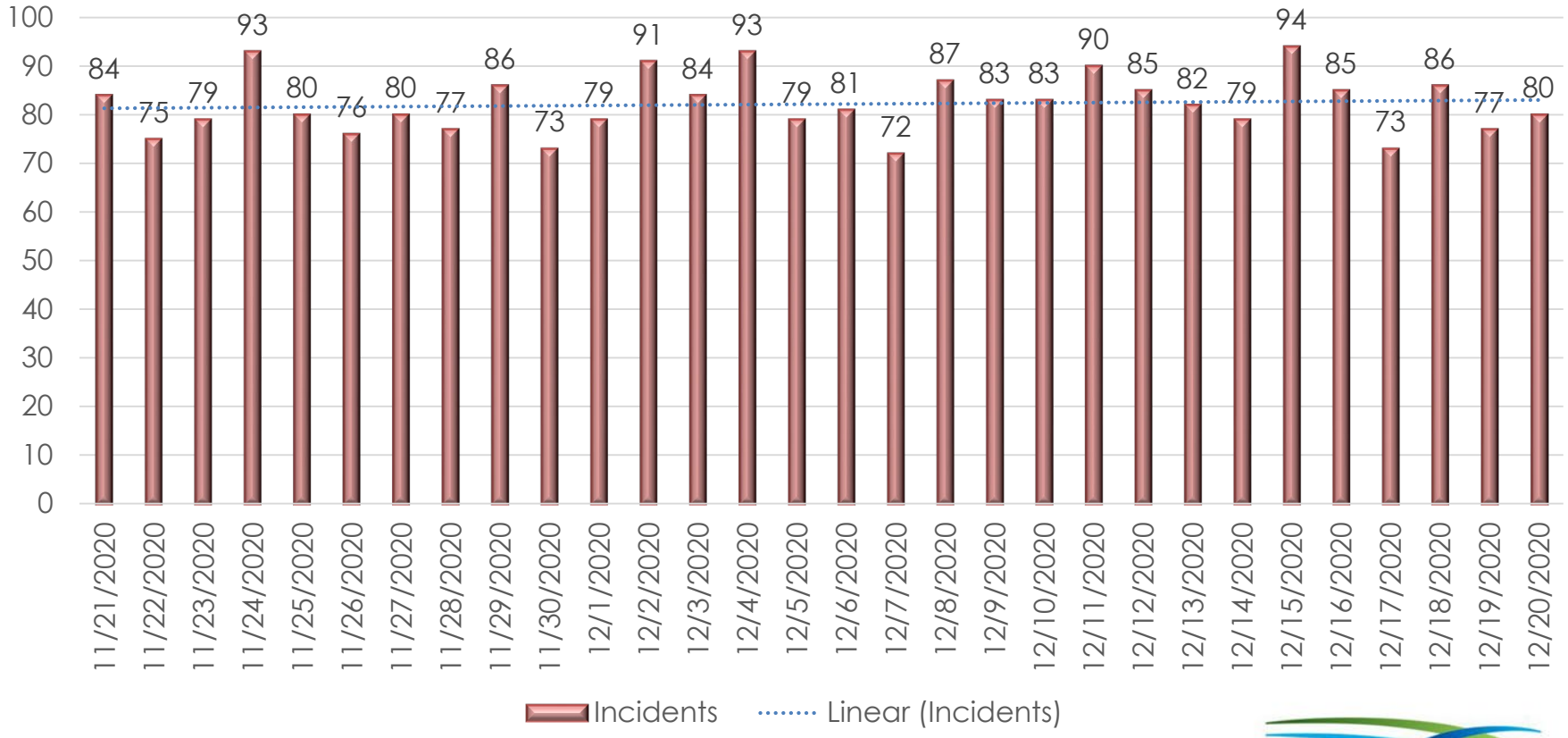
Numbers Thru

20-December-2020

Updated: 20-Dec

Daily EMS Unit Utilization – Last 30 Days

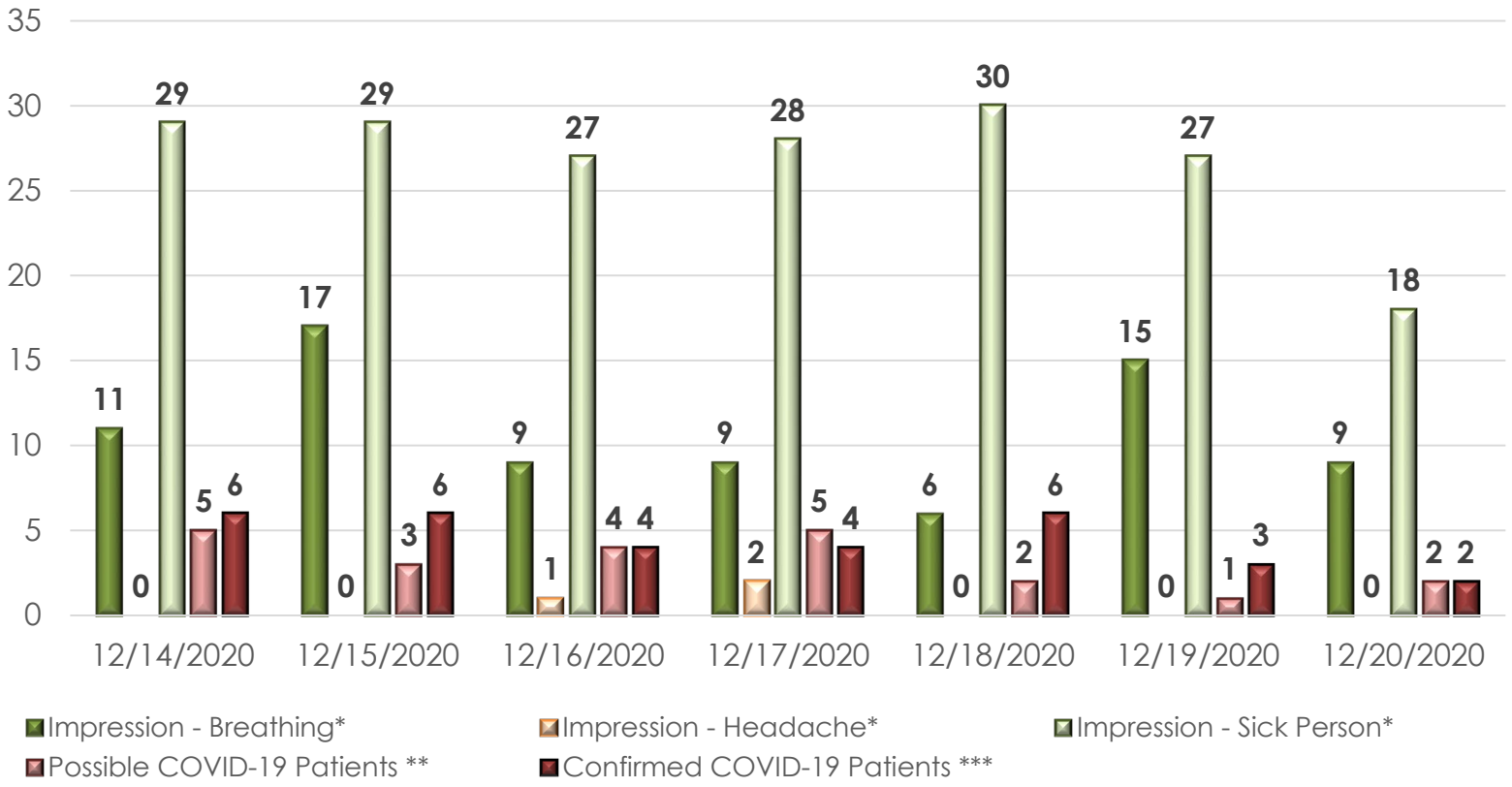
30-Day Average: 82.20 (EMS Only) December 2019 Average: 79.16



DAYTON

Updated: 20-Dec

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)

31 **

* 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

DAYTON

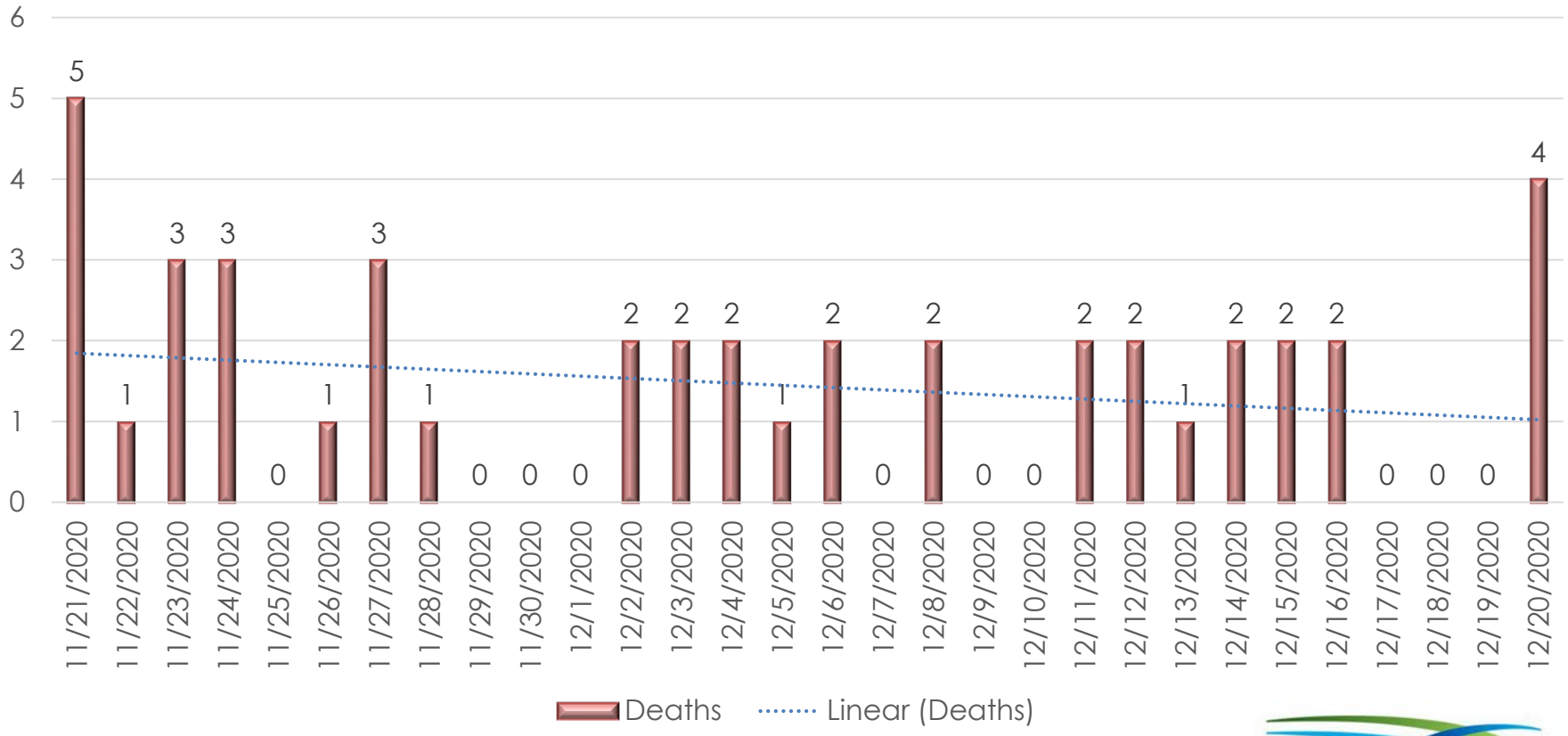
Updated: 20-Dec

Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average = 1.43/day

December 2019 = 1.29/day

2019 Overall Average = 1.14/day



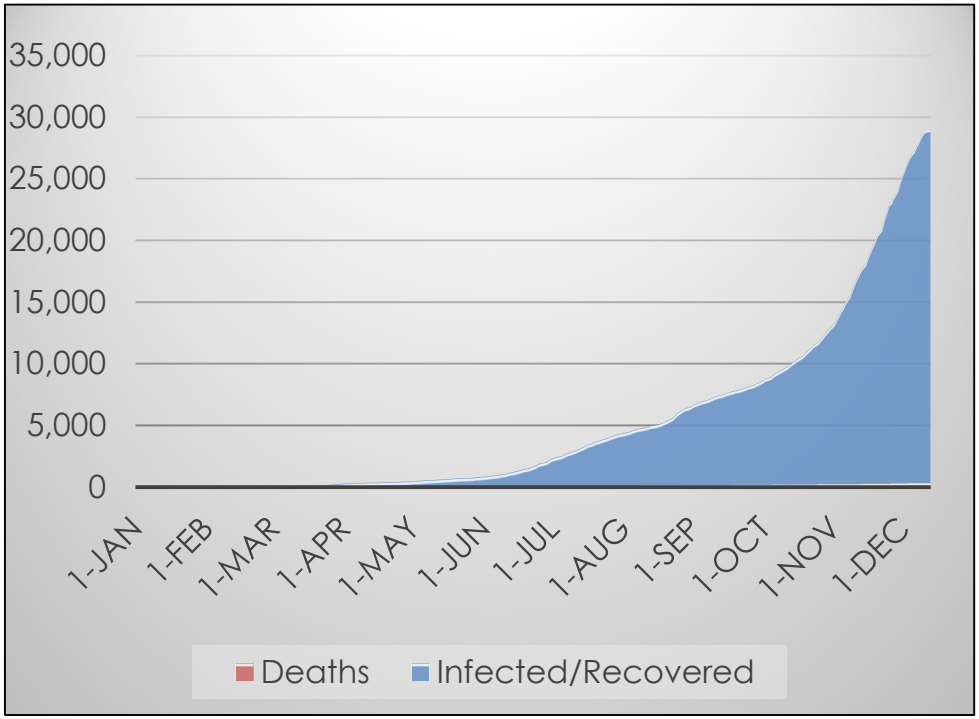
DAYTON

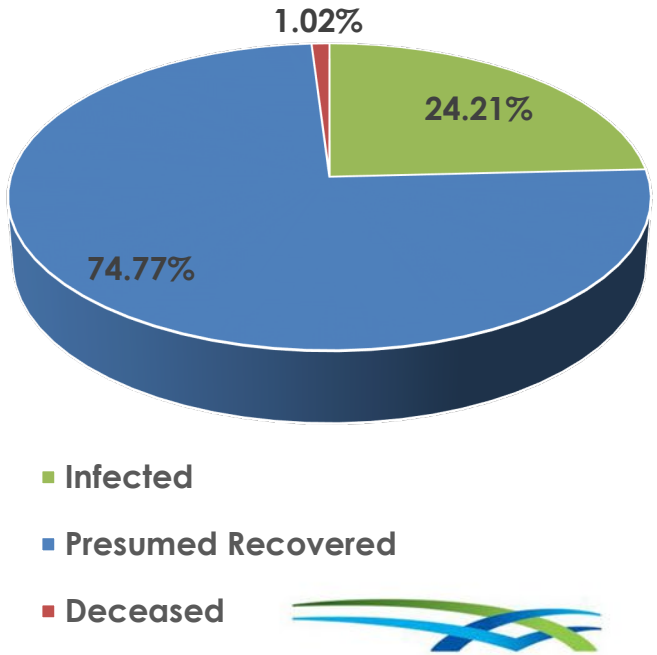
Updated: 20-Dec

Dayton/Montgomery County (pop. 531,687)

Data at a Glance

Confirmed Cases:	31,993	
Case Incidence:	6.02%	
Presumed Recovered:	23,921	74.77%
Presumed Active:	7,746	24.21%
Presumed Active Prevalence:	1.45%	
Deaths:	326	1.02% (2 w/o Date of Death)
Highest Daily Growth:	724	11/23/2020
Highest Daily Death:	7	11/30/2020



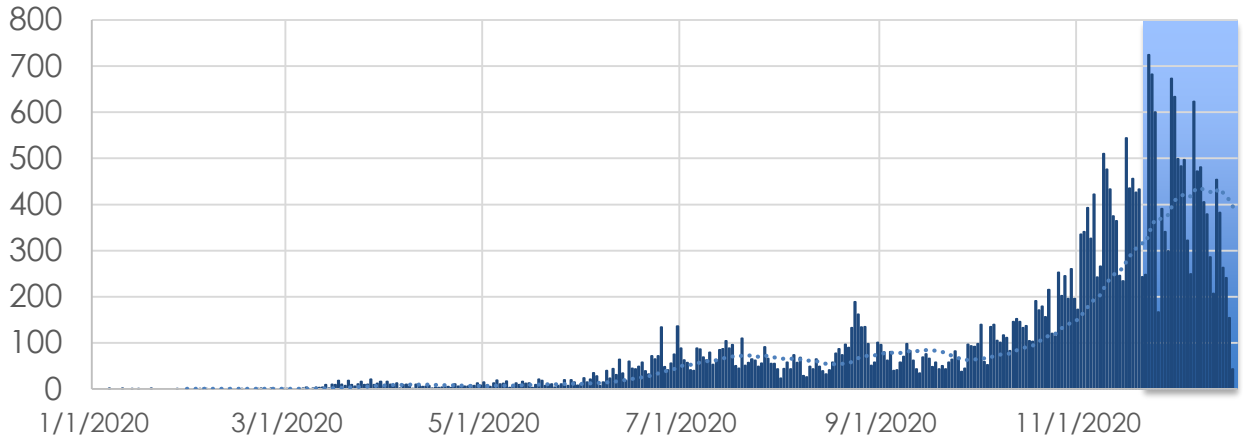


Source: Ohio Department of Health

Updated: 20-Dec

Dayton/Montgomery County

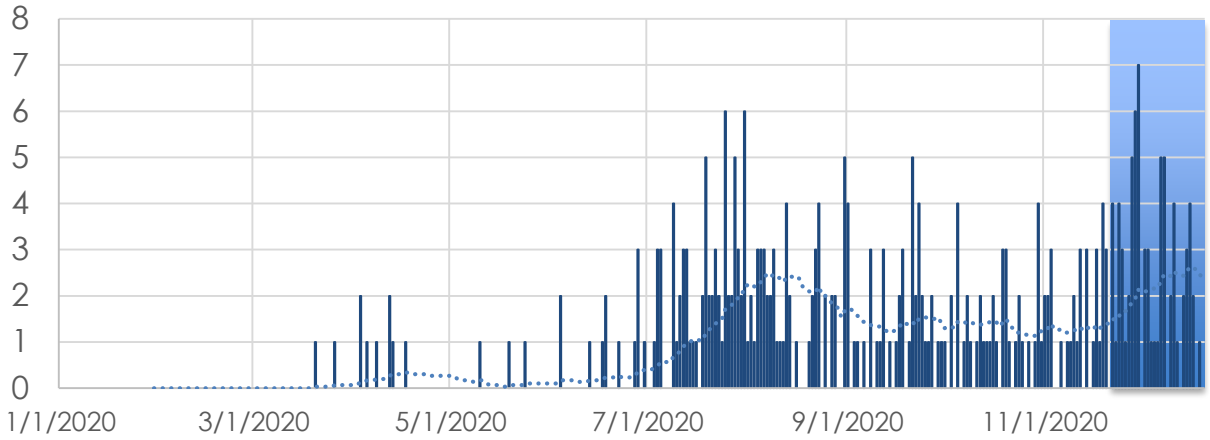
Daily Case Growth



Areas in blue represent preliminary data due to reporting lag and should not be considered final.

Daily Death Growth

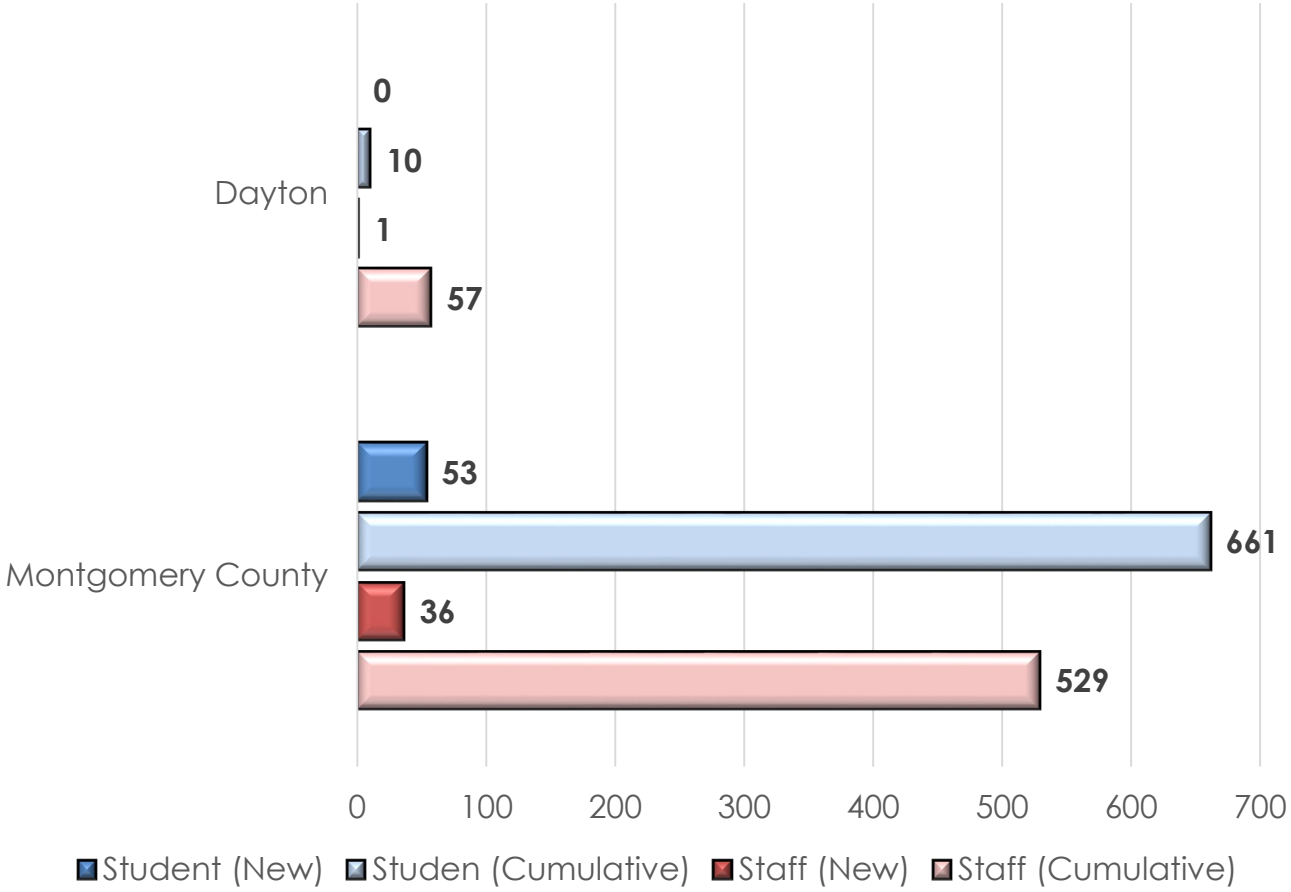
2 Deaths w/o Confirmed Date



Source: Ohio Department of Health

Updated: 20-Dec

Dayton/Montgomery County School Data



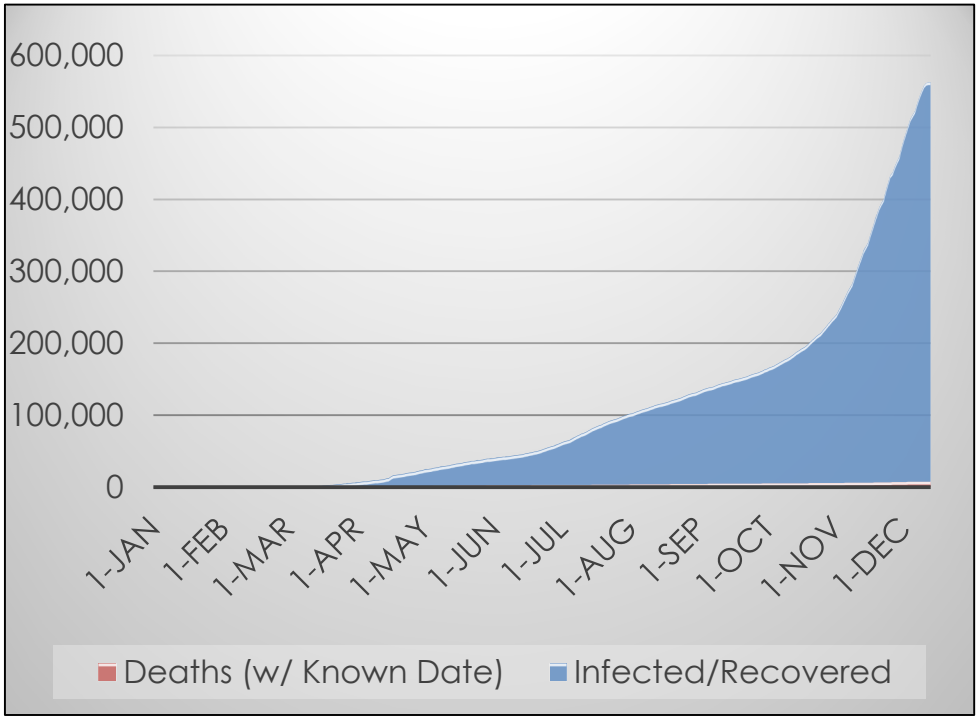
Source: Ohio Department of Health

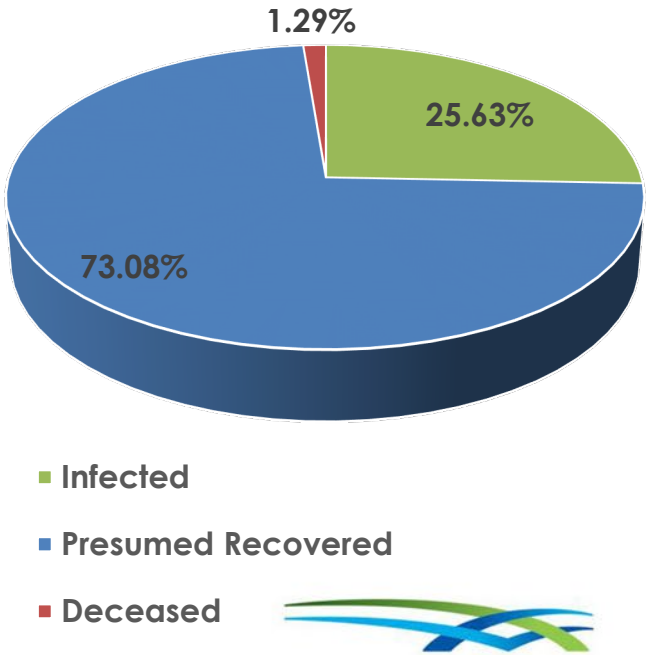
Updated: 20-Dec

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

Data at a Glance

Confirmed Cases:	622,806	
Case Incidence:	5.33%	
Presumed Recovered:	455,122	73.08%
Presumed Active:	159,637	25.63%
Presumed Active Prevalence:	1.39%	
Deaths:	8,047	1.29% (12 w/o Date of Death)
Highest Daily Growth:	13,106	11/30/2020
Highest Daily Deaths:	77	12/1/2020

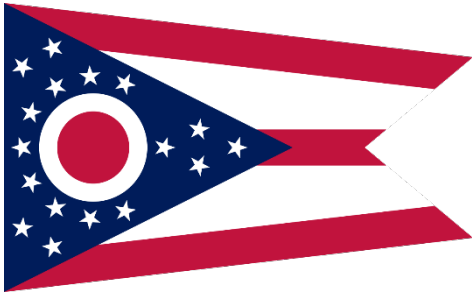




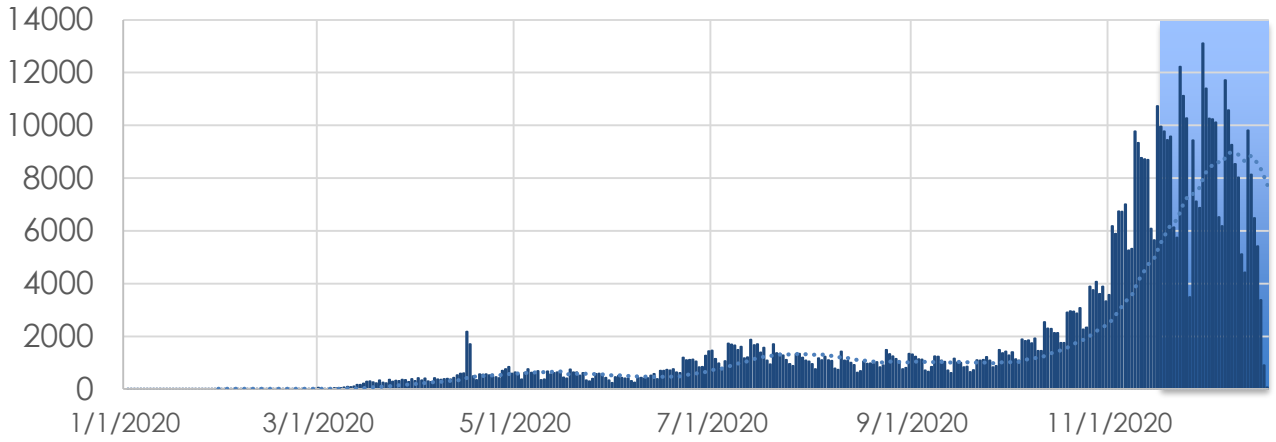
Source: Ohio Department of Health

Updated: 20-Dec

State of Ohio



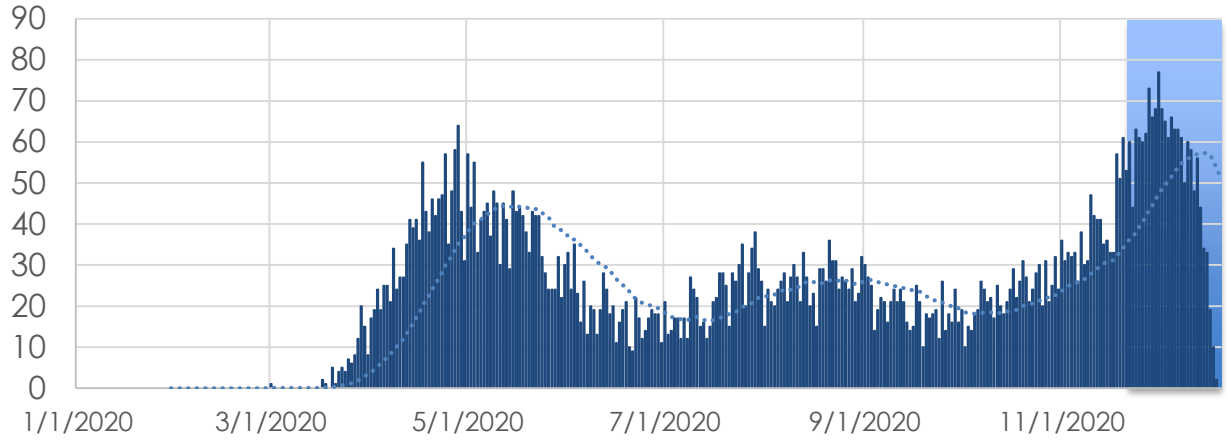
Daily Case Growth



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

Daily Death Growth

12 Deaths w/o Confirmed Date



Areas in blue represent preliminary data due to reporting lag and should not be considered final.

DAYTON

Source: Ohio Department of Health

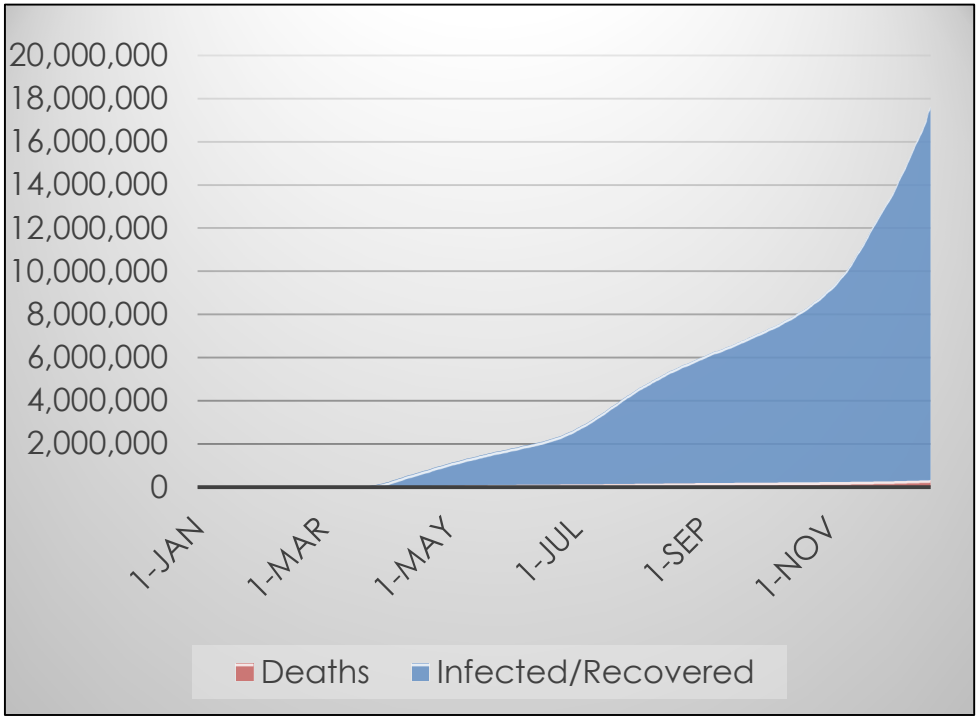
Updated: 20-Dec

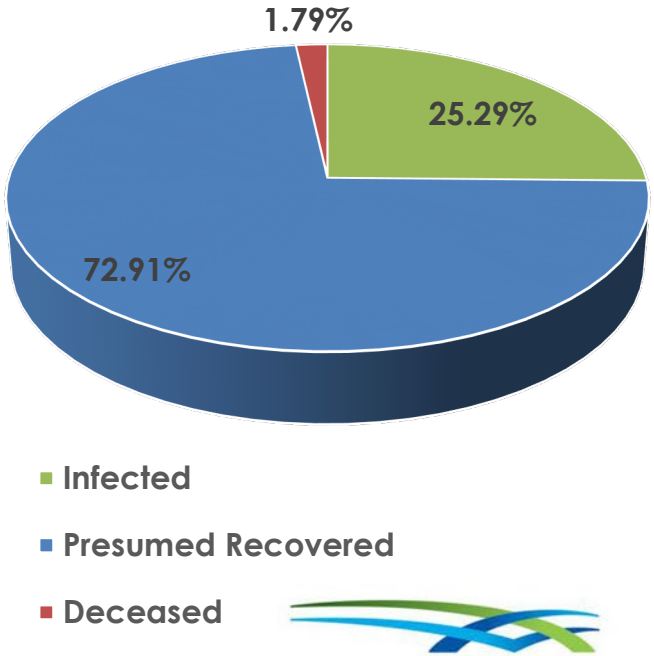
The United States (pop. 328,239,523)

Data at a Glance

Confirmed Cases:	17,592,764	
Case Incidence:	5.36%	
Presumed Recovered:	12,827,737	72.91%
Presumed Active:	4,449,767	25.29%
Presumed Active Prevalence:	1.36%	
Deaths:	315,260	1.79%
Highest Daily Growth:	244,011*	12/11/2020
Highest Daily Deaths:	3,444**	12/16/2020 & 12/17/2020

* Does not include 12/18 which appears to be a day when data caught up or recording change noted
** Does not include 4/15 as reporting criteria changed that day an previously uncounted deaths were tallied

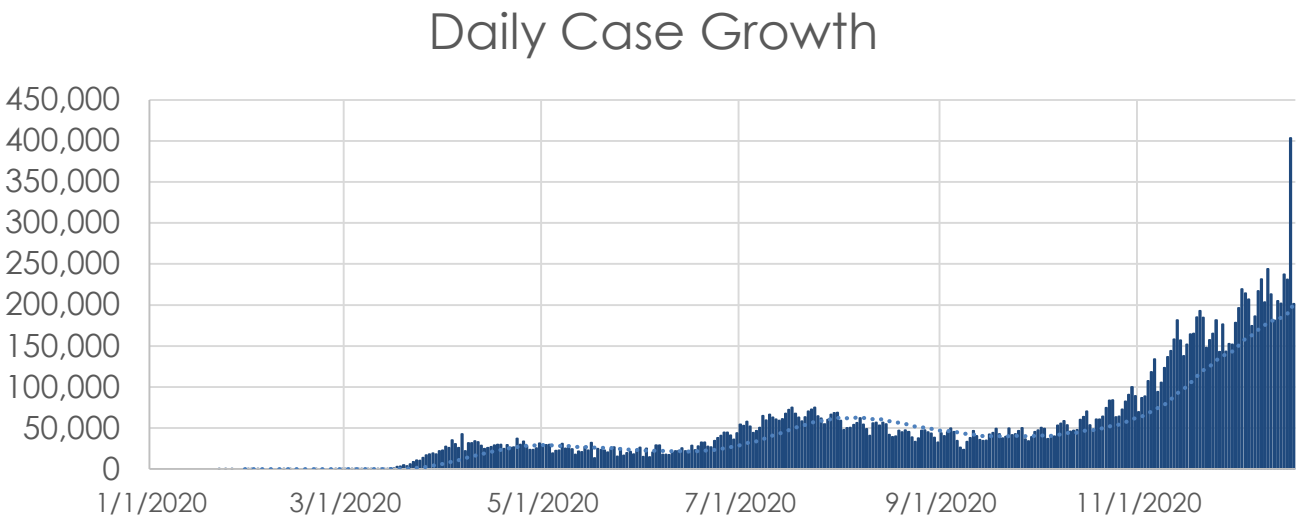




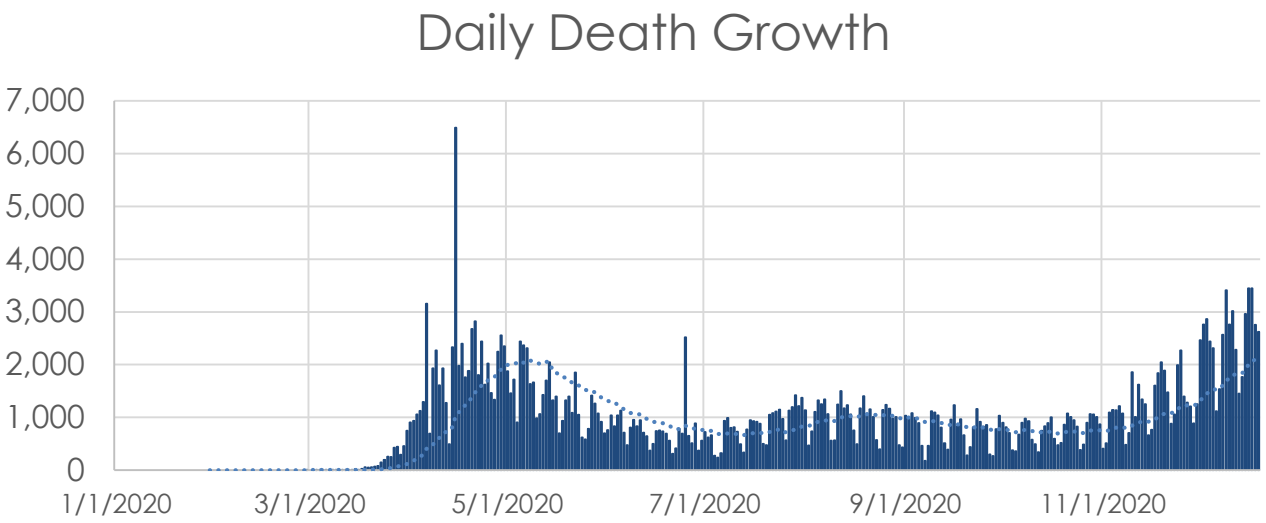
Source: U.S. Centers for Disease Control

Updated: 20-Dec

The United States



Spike in cases on 12/18 may either be attributed to change in guidelines or cases catching up. No specifics can be found as to why this occurred on the CDC's website.



On 4/16 the CDC started tracking "suspected" deaths in their statistics thus causing the spike in reported fatalities.

Spikes on 4/6, 6/26 appears to be data catching up, no mention of cause of increase could be found.

DAYTON

Source: U.S. Centers for Disease Control