

DAYTON FIRE DEPARTMENT

COVID-19 Weekly Operational Update

Numbers Thru

27-December-2020

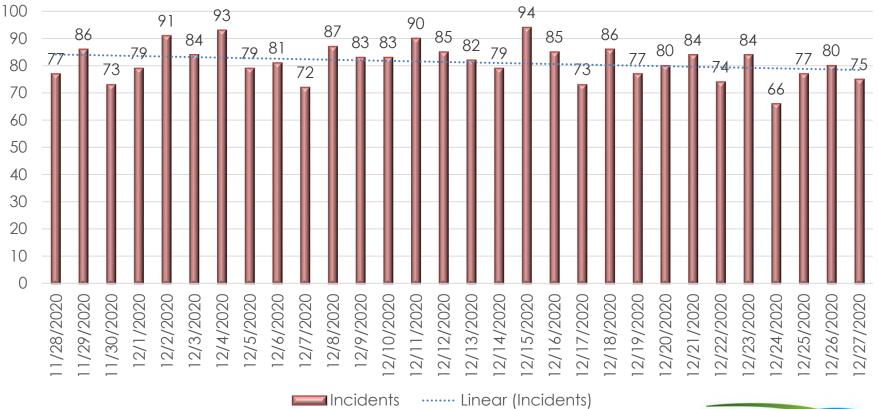




<u> Daily EMS Unit Utilization – Last 30 Days</u>

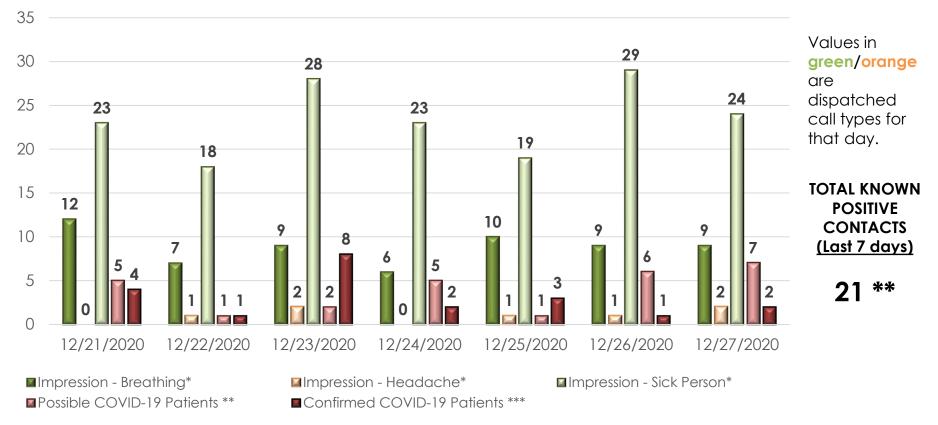
30-Day Average: 81.30 (EMS Only)

December 2019 Average: 79.16





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

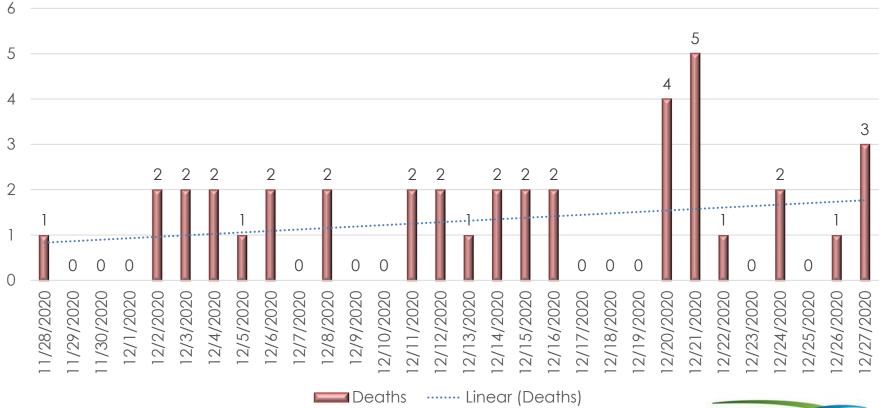


- * By primary or secondary impression
- ** By completing the "Outbreak Screening" form, or by listing COVID-19 in the primary or secondary impression
- *** Confirmed patient contacts as of the date of this report as reported by Montgomery County Public Health or a receiving facility



Non-Traumatic, Non-Transported Dead On Scene

30-Day, Daily Average= 1.30/dayDecember 2019= 1.29/day2019 Overall Average= 1.14/day



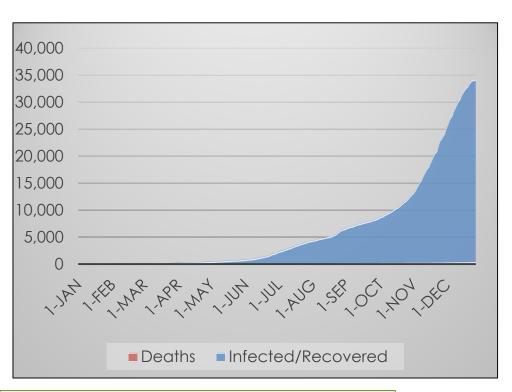


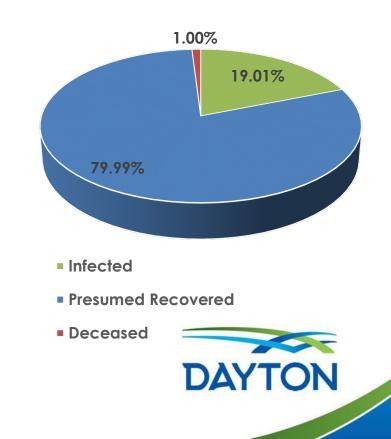
Dayton/Montgomery County (pop. 531,687)

Data at a Glance

| Confirmed Cases: | 34161 | |
|-----------------------------|--------|-----------------------------|
| Case Incidence: | 6.43% | |
| Presumed Recovered: | 27,325 | 79.99% |
| Presumed Active: | 6,494 | 19.01% |
| Presumed Active Prevalence: | 1.22% | |
| Deaths: | 342 | 1.00% (3 w/o Date of Death) |
| Highest Daily Growth: | 724 | 11/23/2020 |
| Highest Daily Death: | 7 | 11/30/2020 |

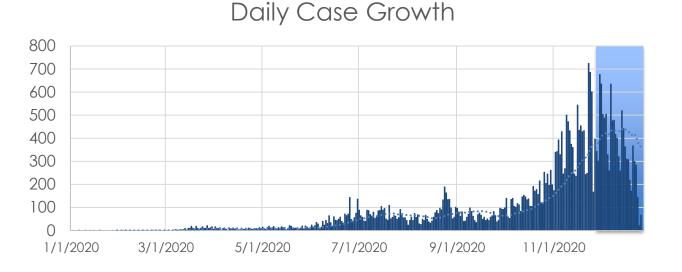








Dayton/Montgomery County



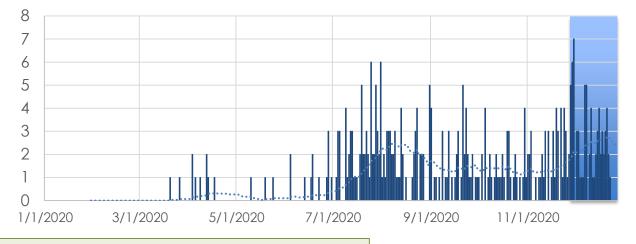




Areas in blue represent preliminary data due to reporting lag and should not be considered final.

Daily Death Growth

3 Deaths w/o Confirmed Date

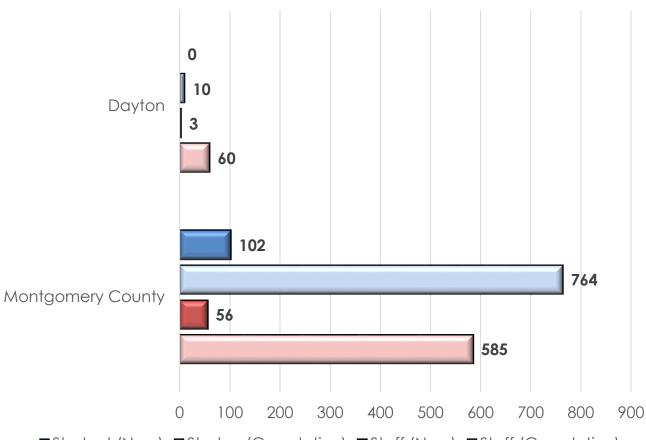




Dayton/Montgomery County School Data



DAYTON



Student (New) Studen (Cumulative) Staff (New) Staff (Cumulative)

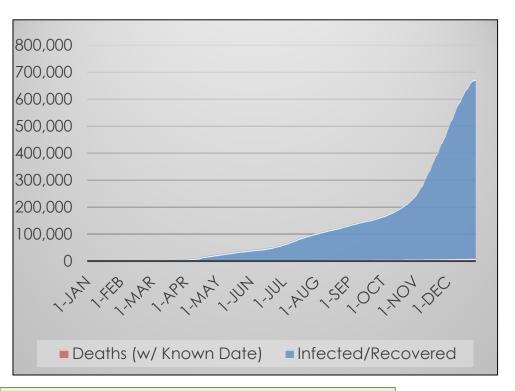
DAYTON

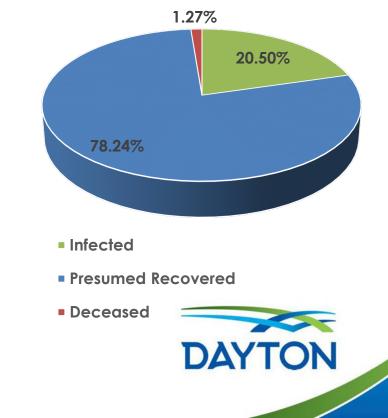
State of Ohio (pop. 11,689,100)

Data at a Glance

| Confirmed Cases: | 670,525 | |
|-----------------------------|---------|------------------------------|
| Case Incidence: | 5.74% | |
| Presumed Recovered: | 524,591 | 78.24% |
| Presumed Active: | 137,425 | 20.50% |
| Presumed Active Prevalence: | 1.18% | |
| Deaths: | 8,509 | 1.27% (18 w/o Date of Death) |
| Highest Daily Growth: | 13,266 | 11/30/2020 |
| Highest Daily Deaths: | 80 | 12/1/2020 |

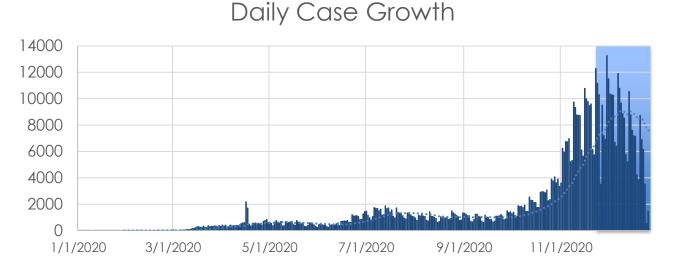






Source:

State of Ohio

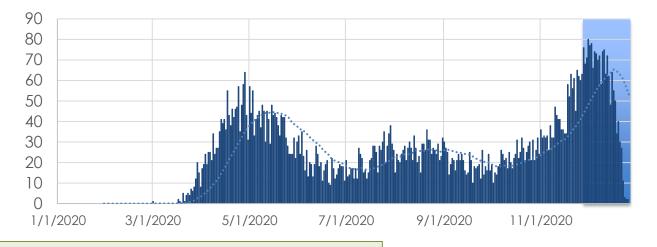




4/16 and 4/17 saw a large increase in cases. This increase was mainly concentrated in correctional facilities in Pickaway and Marion Counties.

Daily Death Growth

18 Deaths w/o Confirmed Date



Ohio Department of Health

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



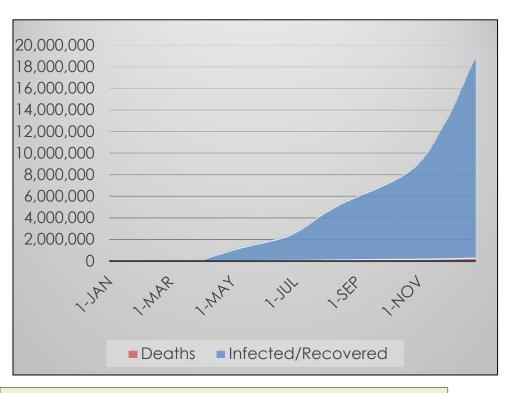
Source:

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

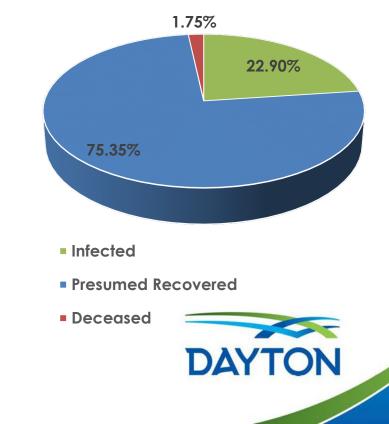
Data at a Glance

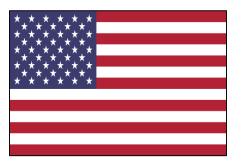
| Confirmed Cases: | 18,909,910 | |
|-----------------------------|------------|-------------------------|
| Case Incidence: | 5.76% | |
| Presumed Recovered: | 14,225,809 | 75.35% |
| Presumed Active: | 4,323,200 | 22.90% |
| Presumed Active Prevalence: | 1.32% | |
| Deaths: | 330,901 | 1.75% |
| Highest Daily Growth: | 247,544 | 12/17/2020 |
| Highest Daily Deaths: | 3,444* | 12/16/2020 & 12/17/2020 |
| | | |

* Does not include 4/15 as reporting criteria changed that day an previously uncounted deaths were tallied

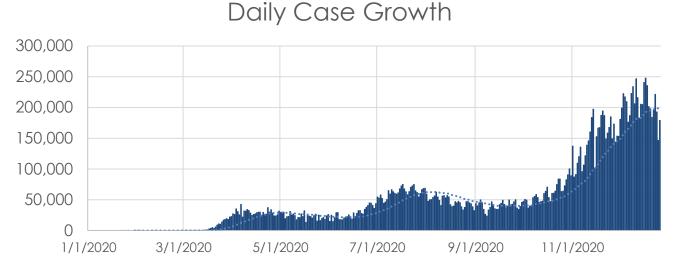


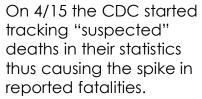
U.S. Centers for Disease Control





The United States

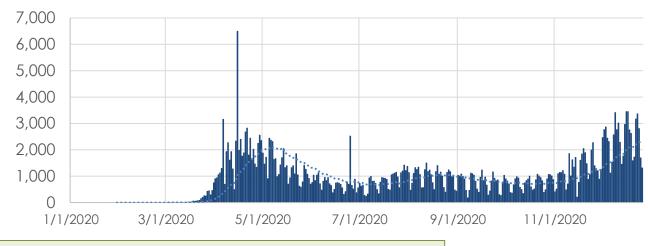




Spikes on 4/6, & 6/26 appear to be data catching up, no mention of cause of increase could be found.



Daily Death Growth



Source: U.S. Centers for Disease Control