

COVID-19 Daily Situational Update for HSC

21 August 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 21 August, 0700 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global					
WHO	22,492,312*	236,093*	788,503	6,047	See https://bit.ly/2Yb7dSM
JHU CSSE	22,703,716*	Over 260,000	794,187	Over 5,000	
United States					Community transmission
CDC	5,506,929‡	46,500‡	172,416	1,404	
WHO	5,477,305*	46,259	172,033	1,393	
JHU CSSE	5,576,089*	Over 44,000	174,290	Over 1,000	
Ohio					Community transmission
ODH	112,003	1,122	3,929	22	
Michigan					Community transmission
MDHHS	94,697*	419*	6,368	19	
Toledo-Lucas County					Community transmission
ODH & T-LC Health Dept.	5,750	58	331	3	

* confirmed cases

‡ confirmed AND presumptive positive cases

NR not reported

Note: numbers may differ due to agency reporting times

Track COVID-19 in real-time with the Johns Hopkins COVID-19 Map (JHU CSSE):

<https://coronavirus.jhu.edu/map.html>

News from the Literature

For a real-time, updated list of the latest articles in PubMed and links to resources for COVID-19 literature, see the **University Libraries COVID-19 LibGuide**: <http://libguides.utoledo.edu/cvd19>.

LitCovid provides a comprehensive and curated list of relevant articles updated daily:

<https://www.ncbi.nlm.nih.gov/research/coronavirus>

Retraction Watch tracks retracted COVID-19 papers:

<https://retractionwatch.com/retracted-coronavirus-covid-19-papers>

Below are selections from the recent literature on COVID-19:

Study produces an estimated age profile of COVID-19 mortality and compares the scale of the COVID-19 with past epidemics

- Goldstein JR, Lee RD. Demographic perspectives on the mortality of COVID-19 and other epidemics. *Proc Natl Acad Sci U S A*. 2020 Aug 20.
<https://doi.org/10.1073/pnas.2006392117>

Study finds evidence supporting a common order of symptoms in COVID-19 that differs from other respiratory diseases

- Larsen JR et al. Modeling the onset of symptoms of COVID-19. *Front Public Health*. 2020 Aug 13.
<https://doi.org/10.3389/fpubh.2020.00473>

View all previous selections from the literature at:

https://www.zotero.org/groups/2475464/covid-19_literature_selections/library

Clinical Trials

- 3,000+ listed clinical trials related to COVID-19:
<https://clinicaltrials.gov/ct2/results?cond=COVID-19>

Updates from Ohio Governor Mike DeWine and Ohio Department of Health (ODH)

- [View all press conference slides from 24 March to present](#)
- 20 August 2020 – [COVID-19 Update](#) – County Risk Levels (Lucas remains Level 3)

Data Sources

- Centers for Disease Control and Prevention. COVID-19, Cases in U.S.
<https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html>
- Johns Hopkins University Center for Systems Science and Engineering. Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services. COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. COVID-19.
<https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. Coronavirus Information.
<https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard. <https://covid19.who.int/>

For More Information

Reference Librarians from Mulford Library are providing reference services online and by phone:

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