

## COVID-19 Daily Situational Update for HSC

24 July 2020

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### COVID-19 At-a-Glance

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Statistics – reported data available as of 24 July, 0800 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b> WHO JHU CSSE	15,012,731* 15,526,057*	247,225* Over 280,000	619,150 633,656	7,097 Over 7,000	See <a href="https://bit.ly/30MoX7H">https://bit.ly/30MoX7H</a>
<b>United States</b> CDC WHO JHU CSSE	3,952,273‡ 3,868,453* 4,038,864*	70,106‡ 62,929 Over 68,000	142,755 141,479 144,305	1,078 1,042 Over 1,000	Community transmission
<b>Ohio</b> ODH	80,186	1,444	3,256	21	Community transmission
<b>Michigan</b> MDHHS	75,947*	699*	6,148	7	Community transmission
<b>Toledo-Lucas County</b> ODH & T-LC Health Dept.	3,739	96	293	2	Community transmission

\* 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

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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:

*Brief research letter reports findings that humoral immunity against SARS-CoV-2 may not be long lasting in patients with mild COVID-19 illness*

- Ibarrondo FJ et al. Rapid decay of anti-SARS-CoV-2 antibodies in persons with mild Covid-19. *New Engl J Med*. 2020 Jul 21. <https://www.nejm.org/doi/full/10.1056/NEJMc2025179>

*Cohort study of 211 counties in 46 states suggest that social distancing, population density and temperate weather were associated with local variation in transmission of SARS-CoV-2*

- Rubin D et al. Association of social distancing, population density, and temperature with the instantaneous reproduction number of SARS-CoV-2 in counties across the United States. *JAMA*

**Cohort study suggests perinatal COVID-19 transmission is unlikely to occur when correct hygiene precautions are taken**

- Salvatore CM et al. Neonatal management and outcomes during the COVID-19 pandemic: An observation cohort study. *Lancet Child Adolesc Health*. 2020 Jul 23. [https://doi.org/10.1016/S2352-4642\(20\)30235-2](https://doi.org/10.1016/S2352-4642(20)30235-2)

**View all previous selections from the literature at:**

[https://www.zotero.org/groups/2475464/covid-19\\_literature\\_selections/library](https://www.zotero.org/groups/2475464/covid-19_literature_selections/library)

**Clinical Trials**

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- 2,700+ 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)**

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- [View all press conference slides from 24 March to present](#)
- 23 July 2020 – [Director’s Order for Facial Coverings throughout the State of Ohio](#)

**Data Sources**

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- 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://experience.arcgis.com/experience/685d0ace521648f8a5beeee1b9125cd>
- World Health Organization. (23 July 2020). COVID-19, Situation Report 185 [https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200723-covid-19-sitrep-185.pdf?sfvrsn=9395b7bf\\_2](https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200723-covid-19-sitrep-185.pdf?sfvrsn=9395b7bf_2)

**For More Information**

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Reference Librarians from Mulford Library are working remotely.

Mulford Reference Assistance

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