

## COVID-19 Daily Situational Update for HSC

**5 October 2020**

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### COVID-19 At-a-Glance

Statistics – reported data available as of 5 October 2020, 0715 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>Global</b> WHO JHU CSSE	34,804,348* 35,220,166*	304,443* Over 170,000	1,030,738 1,037,604	5,000 Over 2,000	See <a href="https://bit.ly/36g6cxH">https://bit.ly/36g6cxH</a>
<b>United States</b> CDC WHO JHU CSSE	7,359,952 7,256,234* 7,418,737*	49,327 49,465 Over 35,000	208,821 207,366 209,734	703 808 Over 300	Community transmission
<b>Ohio</b> ODH	158,907	941	4,925	0	Community transmission
<b>Michigan</b> MDHHS	127,516*	1,158	6,801	13	Community transmission
<b>Toledo-Lucas County</b> ODH & T-LC Health Dept.	7,332	45	363	3	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

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:**

#### ***Cross-sectional study analyzes structural changes in primary care delivery during COVID-19 pandemic***

- Alexander GC et al. Use and content of primary care office-based vs telemedicine care visits during the COVID-19 pandemic in the US. *JAMA Netw Open*. 2020 Oct 1;3(10):e2021476. <https://doi.org/10.1001/jamanetworkopen.2020.21476>

***Messenger RNA vaccine (mRNA-1273) has acceptable safety and reactogenicity profile in older study participants (≥56 years of age)***

- Anderson EJ et al. Safety and immunogenicity of SARS-CoV-2 mRNA-1273 vaccine in older adults. *N Engl J Med*. 2020 Sep 29. doi: 10.1056/NEJMoa2028436. <https://doi.org/10.1056/nejmoa2028436>

***Living systematic review suggests that most individuals who become infected with SARS-CoV-2 will not remain asymptomatic throughout the duration of their infection***

- Buitrago-Garcia D et al. Occurrence and transmission potential of asymptomatic and presymptomatic SARS-CoV-2 infections: A living systematic review and meta-analysis. *PLoS Med*. 2020 Sep 22;17(9):e1003346. <https://doi.org/10.1371/journal.pmed.1003346>

***Living systematic review aims to compare effects of treatment interventions for COVID-19***

- Juul S et al. Interventions for treatment of COVID-19: A living systematic review with meta-analyses and trial sequential analyses (The LIVING Project). *PLoS Med*. 2020 Sep 17;17(9):e1003293. <https://doi.org/10.1371/journal.pmed.1003293>

**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)

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**Clinical Trials**

- 3,500+ listed clinical trials related to COVID-19: <https://clinicaltrials.gov/ct2/results?cond=COVID-19>

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

- [View all press conference slides from 24 March to present](#)

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**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. COVID-19 Cumulative Case Counts. <https://www.lucascountyhealth.com/wp-content/uploads/2020/10/Cumulative-Case-Count-Chart-10-2-20.pdf>
- Toledo-Lucas County Health Department. Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. COVID-19, Situation Dashboard. <https://covid19.who.int/>

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**For More Information**

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

Mulford Reference Assistance

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