

COVID-19 Daily Situational Update for HSC

24 April 2020

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COVID-19 At-a-Glance

Statistics – reported data available as of 24 April, 0805 EST

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
Global WHO JHU CSSE	2,544,792* 2,721,354*	73,657* over 70,000	175,694 191,231	6,689 over 6,000	See https://bit.ly/3bBOCnz
United States CDC WHO JHU CSSE	828,441‡ 800,926* 869,172*	25,858‡ 24,019* over 20,000	46,379 40,073 49,963	1,804 2,471 over 2,000	From CDC - Travel-related: 6,814 Close contact: 14,728 Under investigation: 611,006
Ohio ODH	14,142*	533*	618	34	NR
Michigan MDHHS	35,291*	1,325*	2,977	164	NR
Toledo-Lucas County ODH & T-LC Health Dept.	893*	20*	57	8	NR

* 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

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

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>.

Study finds direct medical costs of symptomatic COVID-19 higher than other common infectious diseases

- Bartsch SM et al. The potential health care costs and resource use associated with COVID-19 In the United States. *Health Aff.* 2020 Apr 23:101377hlthaff202000426.
<https://doi.org/10.1377/hlthaff.2020.00426>

Case series investigates characteristics and early outcomes of COVID-19 patients in New York

- Richardson S et al. Presenting characteristics, comorbidities, and outcomes among 5700 patients hospitalized with COVID-19 in the New York City Area. *JAMA.* 2020 Apr 22.
<https://doi.org/10.1001/jama.2020.6775>

Clinical Trials

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

Updates from Ohio Governor Mike DeWine and ODH Director Amy Acton, MD, MPH

- [View all press conference slides from 24 March to present](#)
- 23 April 2020 – [COVID-19 Update](#) – How Environmental Changes Impact Health Risk
 - *COVID-19: Ohio's Safe Return*: Presentation by Mark Weir, Ph.D., assistant professor of Public Health at Ohio State University – [video of presentation](#)

Data Sources

- Centers for Disease Control and Prevention. (23 April 2020). 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. (24 April 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (23 April 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (23 April 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (23 April 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (24 April 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (23 April 2020). COVID-19, Situation Report 94. https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200423-sitrep-94-covid-19.pdf?sfvrsn=b8304bf0_4

For More Information

Reference Librarians from Mulford Library are working remotely.

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