

## COVID-19 Daily Situational Update for HSC

**24 March 2020**

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### COVID-19 At-a-Glance

Statistics – reported data as of 24 March 2020, 7:59 a.m.

	Total Cases	Total New Cases	Total Deaths	Total New Deaths	Transmission
<b>International</b>					
<i>WHO</i>	332,930*	40,788*	14,510	1,727	See <a href="https://bit.ly/2QCg1xe">https://bit.ly/2QCg1xe</a>
<i>JHU CSSE</i>	387,382*	NR	16,767	NR	
<b>National</b>					<i>From CDC -</i> Travel-related: 449 Close contact: 539 Under investigation: 32,416
<i>CDC</i>	33,404‡	NR	400	NR	
<i>WHO</i>	31,573*	16,354*	402	201	
<i>JHU CSSE</i>	46,450*	NR	593	NR	
<b>Ohio</b>					
<i>ODH</i>	442	NR	6	NR	NR
<b>Michigan</b>					
<i>MDHHS</i>	1,328	293	15	7	NR
<b>Toledo-Lucas County</b>					
<i>ODH &amp; T-LC Health Dept.</i>	10	NR	1	0	NR

\* confirmed cases

‡ confirmed AND presumptive positive cases

NR not reported

**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 selected highlights from the recent literature. For a real-time, updated list of the latest articles in PubMed, see the **University Libraries COVID-19 LibGuide**: <http://libguides.utoledo.edu/cvd19>.

#### ***Older age distribution and comorbidities may in part explain Italy's high COVID-19 fatality rate***

- Onder G et al. Case-fatality rate and characteristics of patients dying in relation to COVID-19 in Italy. *JAMA*. 23 Mar 2020. <https://jamanetwork.com/journals/jama/fullarticle/2763667>

#### ***Commentary on face mask use among general public; includes comparisons of recommendations***

- Feng S et al. Rational use of face masks in the COVID-19 pandemic. *Lancet Respir Med*. 20 Mar 2020. [https://doi.org/10.1016/S2213-2600\(20\)30134-X](https://doi.org/10.1016/S2213-2600(20)30134-X)

#### ***Impact of physical distancing in Singapore on controlling COVID-19 transmission***

- Koo JR et al. Interventions to mitigate early spread of SARS-CoV-2 in Singapore; A modeling study. *Lancet Infect Dis*. 23 Mar 2020. [https://doi.org/10.1016/S1473-3099\(20\)30162-6](https://doi.org/10.1016/S1473-3099(20)30162-6)

#### ***Six recommendations are provided to inform guidelines should medical resources become scarce***

- Emanuel EJ et al. Fair allocation of scarce medical resources in the time of COVID-19. *N Engl J Med*. 23 Mar 2020. <https://www.nejm.org/doi/full/10.1056/NEJMs2005114>

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

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- 23 March 2020: Ohio Stay at Home order went into effect at 11:59 p.m.
- See: <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/home/Stay-at-Home-Information/>

### Data Sources

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- Centers for Disease Control and Prevention. (23 March 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 March 2020). Coronavirus COVID-19 Global Cases. COVID-19 Map. <https://coronavirus.jhu.edu/map.html>
- Michigan Department of Health and Human Services (23 March 2020). COVID-19 (Daily Confirmed Cases and Cumulative Data). <https://www.michigan.gov/coronavirus>
- Ohio Department of Health. (23 March 2020). COVID-19. <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/>
- Toledo-Lucas County Health Department. (23 March 2020). Coronavirus Information. <https://lucascountyhealth.com/coronavirusupdates/>
- World Health Organization. (24 March 2020). COVID-19, Situation Dashboard. <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>
- World Health Organization. (23 March 2020). COVID-19, Situation Report 63. [https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200323-sitrep-63-covid-19.pdf?sfvrsn=d97cb6dd\\_2](https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200323-sitrep-63-covid-19.pdf?sfvrsn=d97cb6dd_2)

### For More Information

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Reference Librarians from Mulford Library are working remotely.

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