

Situation Report: 2019-Novel Coronavirus (COVID-19)

Situation Report:	#18
Date of Issue:	6/10/2020
Time Period	5/27/2020 through 6/9/2020
Time Issued:	1000 hours
Prepared By:	John Sherrard – Emergency Preparedness Supervisor
Approved By:	Greg Kesterman – Interim Health Commissioner
Sent to:	Hamilton County EMHSA

Current Situation:

Hamilton County Public Health (HCPH), the Ohio Department of Health (ODH), Centers for Disease Control and Prevention (CDC) and World Health Organization (WHO) are closely monitoring an outbreak of respiratory illness caused by a novel (new) coronavirus (termed “COVID-19”) first identified in Wuhan City, Hubei Province, China in December 2019 and which continues to expand.



Coronavirus (COVID-19):

COVID-19 is a respiratory disease that can result in a serious illness or death, is caused by the SARS-CoV-2 virus, which is a new strain of coronavirus that had not been previously identified in humans and can easily spread from person to person. The virus is spread between individuals who are in close contact with each other (within about six feet) through respiratory droplets produced when an infected person coughs or sneezes. It may be possible that individuals can get COVID-19 by touching a surface or object that has the virus on it and then touching their own mouth, nose or eyes.

Timeline of Events:

- Dec 31, 2019 China confirms COVID-19 in Wuhan, China
- Jan 21, 2020 First confirmed case of COVID-19 in the United States
- Jan 28, 2020 ODH hosted the first statewide call with local health departments and healthcare providers regarding COVID-19.
- Jan 30, 2020 WHO declares COVID-19 outbreak a public health emergency of international concern
- Jan 31, 2020 President issues travel ban from China
- Mar 2, 2020 HCPH issues a Public Health Advisory
- Mar 9, 2020 Ohio Governor Declares a State of Emergency due to COVID-19
- Mar 11, 2020 WHO declares COVID-19 a pandemic.
- Mar 12, 2020 Hamilton County Commissioners Declare State of Emergency due to COVID-19
- Mar 12, 2020 ODH bans mass gatherings (100+)
- Mar 13, 2020 President declares the COVID-19 Outbreak a National Emergency
- Mar 13, 2020 President issued a Disaster Declaration



- Mar 15, 2020 ODH submits [Orders](#) to close bars and restaurants (carry-out only)
- Mar 16, 2020 Ohio Governor cancels election primaries
- Mar 17, 2020 ODH amends [Order](#) to limit and/or prohibit mass gatherings (50+) and the closure of venues
- Mar 22, 2020 “Stay at Home” Order issued by ODH
- Mar 30, 2020 ODH amends school closure to extend until 5/1/20
- Apr 2, 2020 ODH amends [Stay at Home](#) Order
- May 1, 2020 ODH submits [Orders](#) that Reopens Businesses, with Exceptions and Continues a Stay Health and Safe at Home Order
- May 14, 2020 ODH submits [Orders](#) that Reopens Restaurants and Bars to Dine-in Service, with Exceptions.
- May 14, 2020 ODH issued [Orders](#) to Laboratories in Ohio to Report Results of COVID-19 Tests.
- May 14, 2020 ODH issued [Orders](#) that Reopens Hair Salons, Day Spas, Nail Salons, Barber Shops, Tattoo Parlors, Body Piercing Locations and Tanning Facilities, with Exceptions
- May 20, 2020 ODH Director issued an [Urgent Health Advisory](#) to people 65 years or older and all people with underlying medical conditions to stay in their residence to the extent possible.
- May 20, 2020 ODH issued an [Order](#) that Reopens Campgrounds, with Exceptions.
- May 20, 2020 ODH issued an [Order](#) that Recinds and Modifies Portions of the Stay Safe Ohio Order.
- May 22, 2020 ODH issued an [Order](#) that Reopens Gyms, Dance Instruction Studios and Other Personal Fitness Venues, with Exceptions.
- May 22, 2020 ODH issued an [Order](#) that Provides Guidance for Baseball, Softball, Batting Cages, Golf Courses, Miniature Golf, Local and Public Pools and Aquatic Centers, Tennis Facilities, Skills Training for All Sports, and General Non-Contact Sports including Bowling Alleys, with Exceptions.
- May 22, 2020 ODH issued a [Third Amended Order](#) for the Closure of All K-12 Schools in the State of Ohio.
- May 28, 2020 ODH Director issued a Director’s [Order](#) for the Testing of the Residents and Staff of all Nursing Homes.
- May 29, 2020 ODH Director issued a Director’s [Order](#) that Rescinds the Director’s Order that the Sale of Spirituous Liquor be Restricted in Certain Instances in Certain Counties.
- May 29, 2020 ODH Director issued the Director’s Updated and Revised [Order](#) for Business Guidance and Social Distancing.
- May 29, 2020 ODH Director issued Director’s [Order](#) that Reopens Facilities Providing Child Care Services, with Exceptions.
- June 2, 2020 ODH Director issued a Director’s [Order](#) for the Testing of the Residents and Staff of all Nursing Homes.
- June 4, 2020 ODH Director issued a Director’s [Order](#) that Reopens Youth Day Camps and Residential Camps, with Exceptions.
- June 5, 2020 ODH Director issued a Director’s [Order](#) (Third Amended) to Limit Ohio’s Nursing Homes and Similar Facilities, with Exceptions.
- June 8, 2020 ODH Director issued an Amended Director’s [Order](#) that Reopens Restaurants, Bars Banquet and Catering Facilities and Services to Dine-in Service, with Exceptions.



HCPH Update:

- Within HCPH service jurisdictions, there are 1,591 residents that have been tested positive for COVID-19. Of those 1,591 residents, there are 350 hospitalized, 108 deaths and 723 have recovered.
- Within Hamilton County (including HCPH, Cincinnati, Norwood and Springdale), there are 2,967 confirmed COVID-19 cases, 599 hospitalizations and 172 deaths.
- HCPH managing a network of trained “contact tracers” consisting of county department staff members and temporary contract personnel to conduct contact tracing on residents testing positive for COVID-19. HCPH has 20 total contact tracers, with 13 full time and 7 part-time tracers. This includes 11 individual contractors who have been hired to conduct contact tracing and 3 individual contractors who have been brought on to assist with outbreaks.
- HCPH Epi staff are communicating daily with long-term care facilities, group homes and local businesses having COVID-19 outbreaks. COVID-19 nasopharyngeal specimen collection kits are being provided to these facilities as necessary.
- HCPH has developed and continues to use a series of surveys created in Qualtrics to conduct case interviews and contact follow-up. This innovative tool is utilized by the contractors hired to conduct contact tracing. Several other Ohio local health departments have reached out to HCPH to learn how HCPH has used Qualtrics to streamline the contact tracing process.
- The EH Division continued addressing business complaints related to what is needed to open safely and in accordance with COVID-19 social distancing guidelines. Below is list of business complaints over the last 7 weeks:
 - 6/3 to 6/9 – 66
 - 5/27 to 6/3 -- 66
 - 5/20 to 5/27 -- 105
 - 5/13 to 5/20 -- 114
 - 5/6 to 5/13 -- 93
 - 4/29 to 5/6 -- 44
 - 4/22 to 4/29 -- 16
- HCPH’s Environmental Health (EH) Division staff continued restaurant inspections as part of the Governor’s plan to reopen Ohio.
- HCPH continues to respond to all media requests.
- HCPH continues updating its website on an as-needed basis with COVID-19 information.
- On 6/4/20, HCPH distributed Situation Report #17 to its POD Managers, Fire/Police Chiefs and to Hamilton County EMHSA for distribution.
- On 6/8/20, HCPH received a shipment of PPE from ODH. PPE included 28,250 gowns and 119,000 gloves.
- HCPH participating in conference calls with regional Emergency Response Coordinators to share information related to the COVID-19 response.



- HCPH continues to identify and provide guidance to vulnerable and at-risk populations affected by the COVID-19 pandemic.
- HCPH conducting essential inspections while ensuring that everyone is maintaining the required six foot distance. In addition, we are providing masks for inspectors and front line workers to comply with CDC recommendations.
- Adjusted clinical and needle exchange services to appointment only to reduce patient volume in waiting rooms.
- HCPH is part of Hamilton County EMHSA's Emergency Operations Center (EOC). The EOC emergency activation level is Level 2 – Partial EOC Activation. HCPH is participating in the virtual EOC and supporting Emergency Support Function (ESF) #8 – Public Health & Healthcare Providers.
- HCPH participating in a weekly EOC conference call with Hamilton County EMHSA and the Health Collaborative to discuss ESF-8 updates. HCPH and The Health Collaborative are co-leads for coordinating ESF-8 activities.
- HCPH participating in local, regional and statewide conference calls to discuss COVID-19 response efforts.
- HCPH reaching out to long-term care, skilled nursing and independent living facilities throughout HCPH-service jurisdictions that have elderly patients and/or residents to ensure they are receiving important COVID-19 information and to ensure their Point of Dispensing Plans are up to date.
- HCPH updated 4 POD plans from skilled nursing, assisted living and hospice facilities within its POD Program. A total of 44 POD plans have been updated to date.
- HCPH staff that are able to telecommute are doing so. HCPH is practicing social distancing by not hosting meetings or going to meetings for the time being. Teleconferencing (WebEX, Zoom, etc) is being conducted.
- HCPH regularly briefs the county commissioners and Board of Health.
- HCPH's incident management team includes the Interim Health Commissioner, Assistant Health Commissioner, Director of Nursing, Director of Disease Prevention, Director of Epidemiology, Senior Epidemiologist, Public Information Officer and the Emergency Response Coordinator.
- HCPH is emphasizing social distancing, teleworking and teleconferencing.

Upcoming HCPH Activities:

- Continue working in the Hamilton County EOC and participating in weekly conference calls.
- Receive a PPE shipment from ODH on 6/10/20.
- Continue conducting contact tracing and COVID-19 outbreak investigations.
- Continue working with our long-term care, skilled nursing, hospice facilities and home health agencies in our POD Program to update each of their POD Plans.
- Continue distributing COVID-19 test kits to long-term care facilities, as needed.
- Continue updating community and preparedness partners with updated COVID-19 guidance.



- Continue stressing the importance of social distancing.

Ohio Department of Health Update:

- For the latest ODH updates on COVID-19, please click on this [link](#).
- **COVID-19 is a Class A reportable infection. Immediately report potential cases to the Southwest Ohio Infectious Disease Call Center at 877-774-4636 or contact your local health jurisdiction directly.**

ODH has opened a call center to answer questions regarding COVID-19. The call center will be open 7 days a week from 9:00 a.m. to 8:00 p.m. and can be reached at 1-833-4-ASK-ODH (1-833-427-5634).

- ODH conducting regular press briefings and media releases.
- ODH continues to update COVID-19 information on its website.

Additional Re-Openings:

- Governor DeWine announced on 6/5/20 that the following sectors are permitted to reopen on 6/19/20:
 - Casinos
 - Racinos
 - Amusement parks
 - Water parks

CDC Releases Interim Guidelines for COVID-19 Antibody Testing

CDC has developed and released new [Interim Guidelines for COVID-19 Antibody Testing](#) for how healthcare providers, laboratories, and public health staff should use antibody tests. The guidelines include a discussion about the development of antibodies and immunity; types of antibody tests; strategies for optimizing testing outcomes; test limitations; and recommendations for use. This is a novel virus, and information about it changes rapidly. CDC guidance will be updated as more information becomes available.

COVID-19 Statistics:

State of Ohio

Ohio Confirmed Cases: 38,837

Ohio Deaths: 2,404

Total tested: 490,390

Onset Date: February 7 – June 9, 2020

Median age: 49 years old

Sex: 52% males; 47% females

Condition: 1,668 ICU admissions
6,550 hospitalizations

United States

U.S. Cases: 1,979,971



U.S. Deaths: 112,006
Recovered: 524,855
Total tested: 21,048,183

Worldwide

Worldwide Confirmed Cases: 7,264,866 ([link](#))

Worldwide Deaths: 411,879

Recovered: 3,397,273

Active Cases: 3,028,555

- 3,215,870 (98%) – in mild condition
- 54,003 (2%) – in serious or critical condition

