

COVID-19 Situation Report

Coronavirus



Incident Name: novel Coronavirus (Sit - Rep #29)

Start Date: 4/17/2020 End Date: 4/21/2020
 Start Time: 6:00 PM End Time: 6:00 PM

Report Prepared by: Larry Cleek, Emergency Preparedness Coordinator
The information in this report is current as of: 4/17/2020 @ 5:35 PM

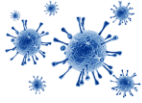
Current Situation:

Public Health – Dayton & Montgomery County, 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.

	United States	Ohio	Montgomery County
Cases	671,331	9,107	225
Deaths	33,284	418	8

Current Updates:

- **MOST IMPORTANT MESSAGE OF THE DAY: DO EVERYTHING YOU CAN TO CONSERVE PERSONAL PROTECTIVE EQUIPMENT (PPE).**
- Globally the World now has 2,114,269 cases and 145,144 deaths from COVID-19.
- The National Strategy to Reopen was released by the federal government. It will be a three-phased plan to reopen. Summary of the plan can be found [here](#).
- Gov. DeWine will start the recovery process on May 1, 2020. Specifics of this plan will follow shortly.
 - The plan will be fact-driven over a long period of time to minimize the health risk to business owners, employees, and their customers.
 - Will work closely with the Governors in surrounding states to reopen their economies in a coordinated way.
- Individual organizations should begin internal planning on how they will begin the recovery process.
- Public Health now has a modest supply of test (collection) kits for COVID-19. These tests are in reserve for high-risk areas such as long-term care facilities or jails.
- Public Health continues to highly recommend the wearing of handmade masks when out and about in the community, such as grocery shopping.



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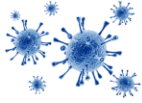
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- The local informational COVID-19 phone line will **now only be open Monday through Friday**. Its hours will now be from 8 AM to 4:30 PM going forward.
- Requests for PPE can be made at <https://surveys.phdmc.org/s3/COVID-19-EOC-Resource-Request>. The PPE is only for response organizations.
- A virtual volunteer reception center continues to look for volunteers to register at www.declare.org/givehelp
- The Montgomery County EOC continues to run virtually, it can be reached at 937-225-6316. Hours are from 9:00 AM to 5:00 PM.
- ODH information line remains open, the number is 1-833-4-ASK-ODH and is open seven days a week.
- Public Health continues to monitor all sources (ODH, CDC, WHO, European Center for Disease and Prevention and Control (ECOC) for the latest information.
- Public Health maintains its one-week operational period for this response.
- Public Health will continue to share the situational report with other local health departments, Montgomery County Emergency Management, Greater Dayton Area Hospital Association and Dayton Metropolitan Medical Response System partners.
- **MOST IMPORTANT MESSAGE OF THE DAY: DO EVERYTHING YOU CAN TO CONSERVE PERSONAL PROTECTIVE EQUIPMENT (PPE).**

Ohio Department of Health Update:

8,858 Confirmed Cases	249 CDC Expanded Case Definition (Probable)	9,107 Total Cases	2,424 Number of Hospitalizations in Ohio
401 Confirmed Deaths	17 CDC Expanded Death Definition (Probable)	418 Total Deaths	740 Number of ICU Admissions
<1-106 Age Range	54 Median Age	50%* Sex - Males	50%* Sex - Females

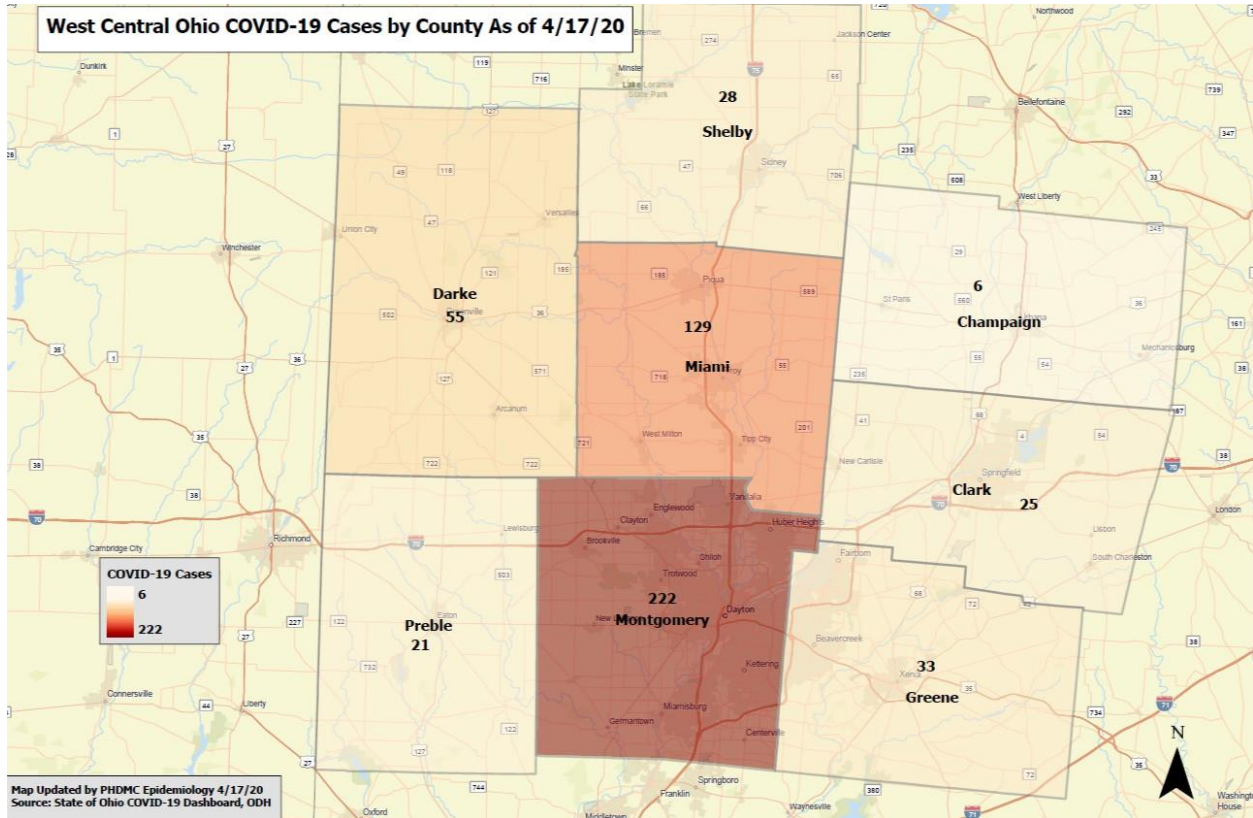


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Regional Breakdown of cases:

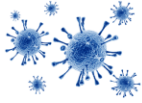


CDC Update (Situation in the US):

CDC is closely monitoring an outbreak of respiratory illness caused by a novel (new) coronavirus named COVID-19. The outbreak first started in Wuhan, China, but cases have been identified in a growing number of other [international locations](#), including the United States. CDC will update the following U.S. map daily. Information regarding the number of people under investigation will be updated daily.

CDC Response Updates:

- CDC has issued the following travel guidance related to COVID-19:
 - Widespread ongoing transmission with restrictions on entry to the U.S.
 - [China](#)
 - [Iran](#)
 - [Most European Countries](#)
 - [United Kingdom and Ireland](#)
 - Widespread ongoing transmission without restrictions on entry to the U.S.
 - [South Korea](#)



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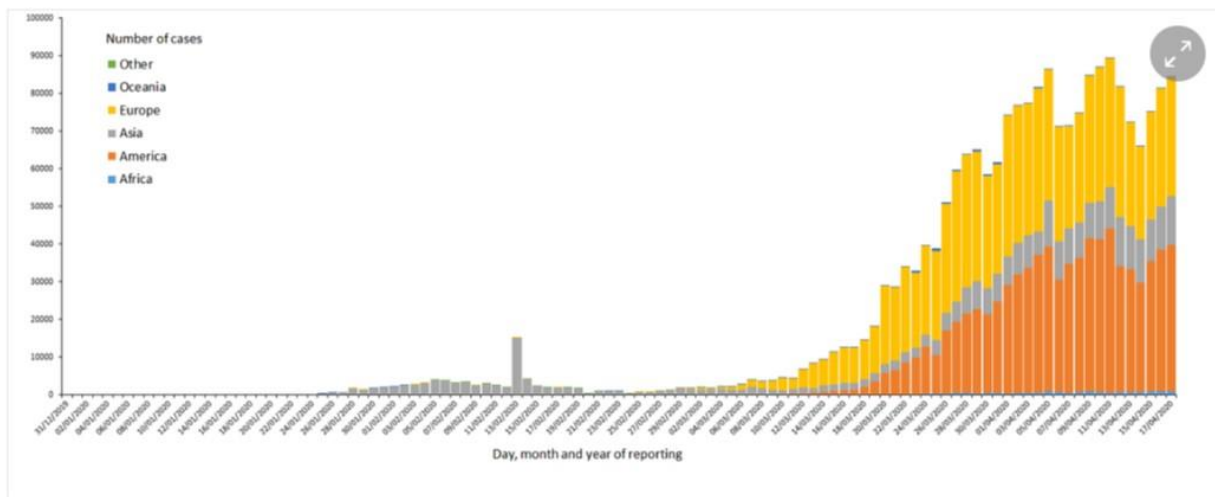


- Ongoing community transmission
- [Global Outbreak Notice](#)

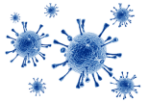
World Health Organization Update:

- No new country/territory/area reported cases of COVID-19 in the past 24 hours.
- Dr. Bruce Aylward, Special Adviser to WHO’s Director-General, speaking of his recent mission to Spain at a press briefing yesterday, highlighted the need for countries to understand that the virus can overwhelm even the most robust health systems, resulting in the need to entirely reconfigure health sectors in response.
- OpenWHO, a web-based learning platform, has launched a new online course Introduction to Go.Data – Field data collection, chains of transmission and contact follow-up. The Go.Data tool supports outbreak investigation, focusing on field data collection, contact tracing and visualisation of chains of transmission. It is available to WHO staff around the world, Member States and partners.
- As the number of cases continues to climb in Europe, two new WHO tools launched today will help health planners in the European Region prepare for the rapidly increasing number of patients with COVID-19 requiring acute and intensive care in hospitals.

Distribution of COVID-19 cases worldwide, as of 17 Apr 2020



① Distribution of cases of COVID-19 by continent (according to the applied case definition and testing strategies in the affected countries)

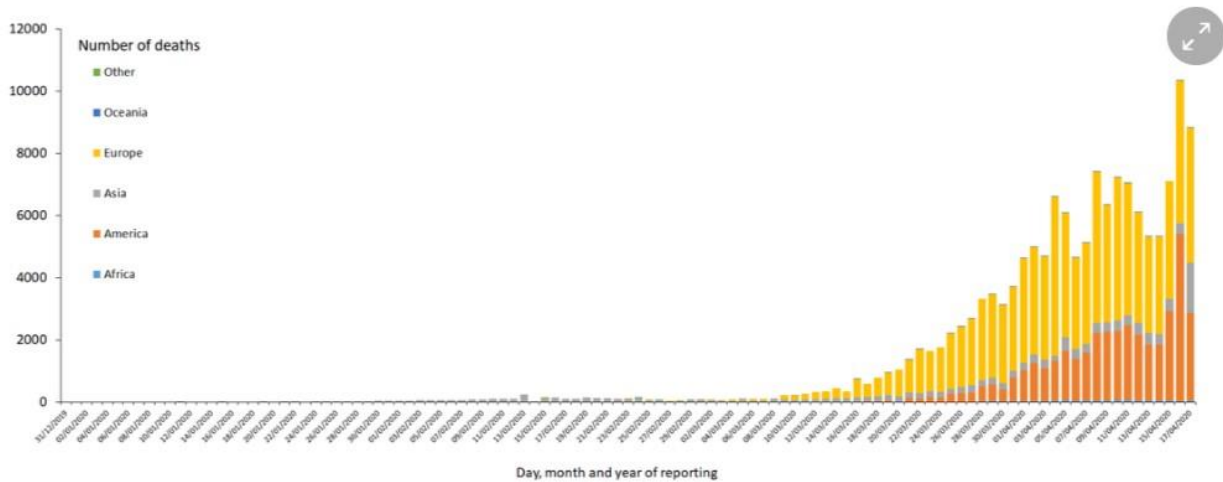


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Distribution of COVID-19 deaths, worldwide, as of 17 Apr 2020



› Distribution of cases of COVID-19 deaths worldwide, by continent

Current Objectives:

1. Limit the spread of disease within Montgomery County.
2. Continue to monitor the situation in conjunction with the Ohio Department of Health and the Centers for Disease Control and Prevention.
3. Continue information sharing with partners.
4. Continue to provide information to the media and the public through interviews, social media and our website.

Long-term Planning Considerations:

Continued monitoring and maintaining surveillance locally.

Epidemiology Syndromic Surveillance Summary:

Below are links to both the CDC and WHO regarding the latest information.

- <https://www.cdc.gov/coronavirus/2019-ncov/index.html>
- <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports>