COVID-19 Coronavirus Situation Report

Public Health — Prevent. Promote. Protect. — Dayton & Montgomery County

Incident Name: novel Coronavirus (Sit - Rep #28)

Start Date: 4/14/2020   End Date: 4/17/2020
Start Time: 6:00 PM   End Time: 6:00 PM

Report Prepared by: Larry Cleek, Emergency Preparedness Coordinator

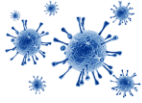*The information in this report is current as of: 4/14/2020 @ 5:00 PM*

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	582,594	7,280	205
Deaths	23,649	324	8

Current Updates:

- **MOST IMPORTANT MESSAGE OF THE DAY: DO EVERYTHING YOU CAN TO CONSERVE PERSONAL PROTECTIVE EQUIPMENT (PPE).**
- Globally the World now has 1,873,265 cases and 118,854 deaths from COVID-19.
- Public Health is highly recommending the wearing of handmade masks when you are out and about in the community, such as grocery shopping.
- There is now a standardized case definition for COVID-19 confirmed and probable cases and recommending the addition of COVID-19 to the list of nationally notifiable conditions.
- The local informational COVID-19 phone line will now only be open Monday through Friday. It hours will remain from 8 AM to 6 PM for this week.
- The county drop-site no longer delivers PPE, it is strictly pick-up. Requests for PPE can be made at https://surveys.phdmc.org/s3/COVID-19-EOC-Resource-Request
- Public Health news brief covered mask wear as well as an update on the COVID-19 informational phoneline.
- A virtual volunteer reception center continues to look for volunteers to register at Www.declare.org/givehelp
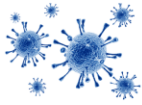
- Local informational COVID-19 phone lines continue to handle calls from the public. Its hours remain 8 AM to 6 PM Monday through Friday. Saturday hours are 10 AM to 4 PM.
- The Montgomery County EOC continues to run virtually, it can be reached at 937-225-6316. Hours are from 9:00 AM to 5:00 PM.
- ODH 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:

7,153 Confirmed Cases	127 CDC Expanded Case Definition (Probable)	7,280 Total Cases	2,156 Number of Hospitalizations in Ohio
309 Confirmed Deaths	15 CDC Expanded Death Definition (Probable)	324 Total Deaths	654 Number of ICU Admissions
<1-101 Age Range	54 Median Age	48%* Sex - Males	52%* Sex - Females

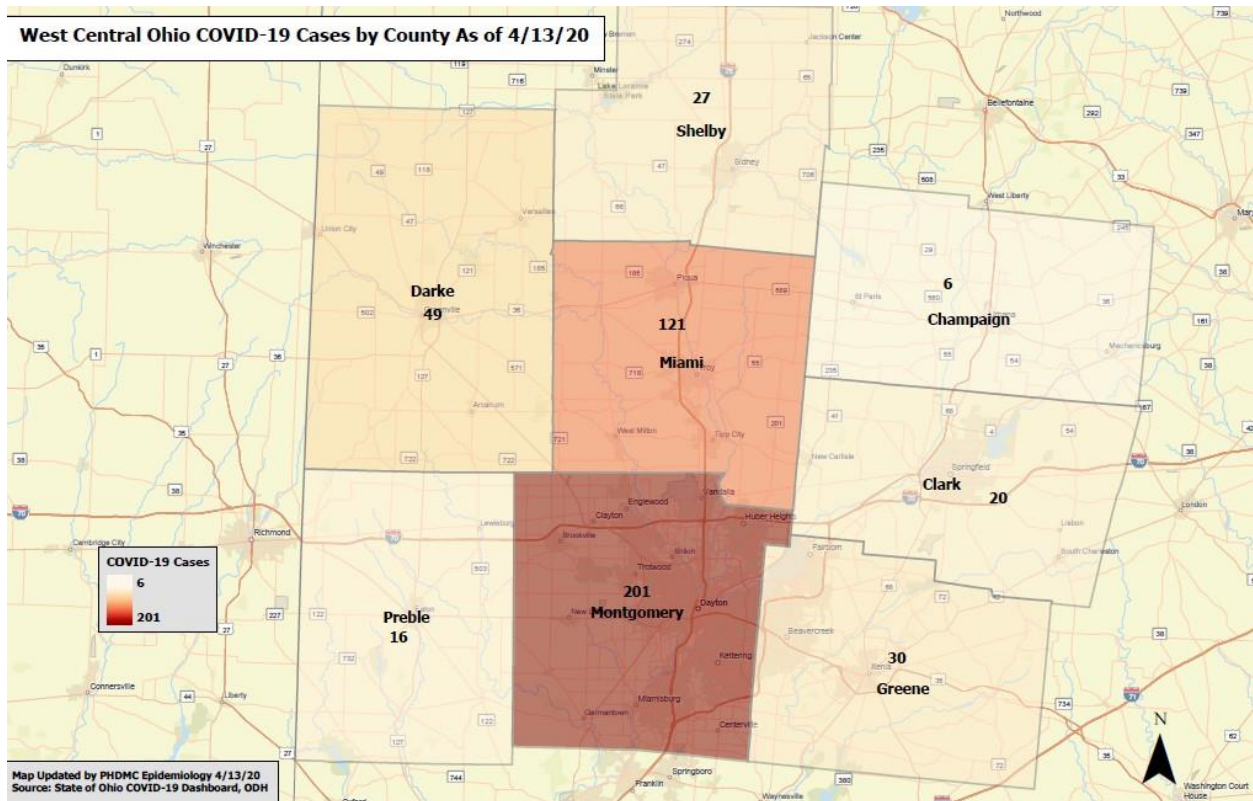LAST UPDATED: 04/14/20 (UPDATED DAILY AT 2 P.M.) *<1% SEX NOT REPORTED

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Regional Breakdown of cases:

West Central Ohio COVID-19 Cases by County As of 4/13/20

Map Updated by PHDMC Epidemiology 4/13/20
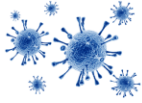Source: State of Ohio COVID-19 Dashboard, ODH

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:

    o Widespread ongoing transmission with restrictions on entry to the U.S.
    o China
    o Iran
    o Most European Countries
    o United Kingdom and Ireland
    o Widespread ongoing transmission without restrictions on entry to the U.S.
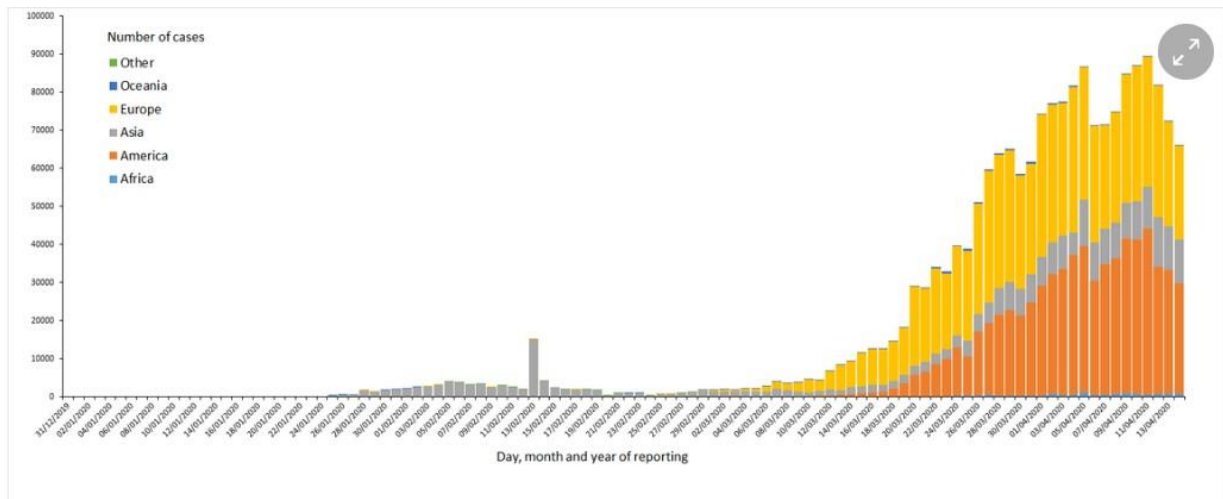
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- o South Korea
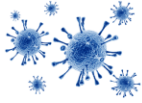- o Ongoing community transmission
- o Global Outbreak Notice

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 14 Apr 2020

Distribution of cases of COVID-19 by continent (according to the applied case definition and testing strategies in the affected countries)
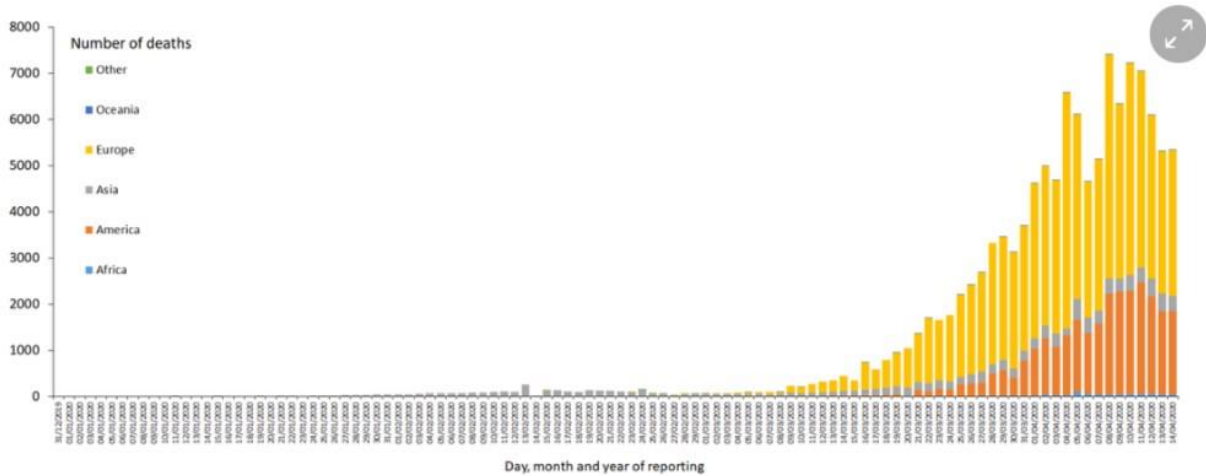
Distribution of COVID-19 deaths, worldwide, as of 14 Apr 2020

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