

May 12, 2020

For Immediate release

Miami County Public Health COVID-19 Update

Miami County - Miami County Public Health is issuing an update on the COVID-19 in Miami County.

As of today, Tuesday, May 12, 2020, Miami County is reporting 314 positive COVID-19 cases and 28 deaths due to COVID-19, in Miami County.

MCPH is aware of data published yesterday that shows the onset date of COVID patients in January (1/7/20 and 1/26/20). This data was published on Ohio Department of Health's website. While this data is technically accurate, it is important to understand this data in context.

To provide that context there must be an understanding of Confirmed vs Probable cases. Confirmed cases are typically identified by a nasal swab that shows active virus in a patient. This type of test shows an active infection at the time the patient had that test. In contrast, the newer antibody tests are a blood test that show the presence of antibodies for COVID 19. These tests usually indicative of a past infection, not an active infection.

When MCPH receives a positive antibody test, the patient is contacted and interviewed. Many times this interview will reveal a patient had symptoms in the past that are similar to symptoms of COVID 19. We note the onset date of all symptoms as part of the case investigation and part of our data collection and tracking. This should not be taken as a confirmation that individuals had an active COVID 19 infection at a specific time in the past. Please note that with COVID 19, many individuals may be asymptomatic when they have active infection. Determining when an individual had an active COVID 19 infection based off an antibody test can be difficult and information related to this should be understood in that context.



MCPH will continue to update the community on the evolving COVID-19 situation in Miami County.

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