



COVID-19 OUTBREAK

COVID-19 BRIEFING - 278.1

OCTOBER 11, 2021

For Operational Period: October 4, 2021—October 11, 2021

WORLDWIDE

238,724,799 Cases

4,868,939 Deaths

UNITED STATES

45,204,372 Cases

733,575 Deaths

MICHIGAN

1,189,030 Cases

22,702 Deaths

OUT-WAYNE COUNTY

118,587 Cases

2,653 Deaths

SITUATIONAL AWARENESS

- The Delta variant of the coronavirus does not appear to cause more severe disease in children than earlier forms of the virus, a UK study suggests. Researchers compared two groups of school-age children with COVID-19. As reported, children infected with Delta had slightly more symptoms than children infected with Alfa. But in both groups, very few children needed to be hospitalized and long periods of illness were uncommon. In both groups, half of the children were sick for no more than five days. "Our data suggest that clinical characteristics of COVID-19 due to the Delta variant in children are broadly similar to COVID-19 due to other variants," the researchers concluded. — **Reuters**
- Heavy marijuana users who are also vaccinated may be more susceptible to breakthrough cases of COVID-19, a new study found. The study, published last Tuesday in World Psychology, found that those with a substance use disorder (SUD) — a dependence on marijuana, alcohol, cocaine, opioids and tobacco — were more likely to contract the coronavirus after receiving both of their vaccination shots. The finding has not been linked directly to marijuana use but could be linked to the behavior of those dependent on marijuana. — **New York Post**
- Merck said Monday it is seeking US Food and Drug Administration emergency use authorization for its experimental antiviral Covid-19 treatment, molnupiravir. If authorization is granted, the drug, made by Merck and Ridgeback Biotherapeutics, would be the first oral antiviral treatment to fight Covid-19. It comes in capsule form. Merck said it is asking for authorization for the capsules to treat infected adults who are at risk of progressing to severe Covid-19 disease or hospitalization. Its submission is based on a study that was stopped at the interim point because the drug was working so well in more than 700 patients randomly assigned to take either molnupiravir or a placebo. — **CDC**

ACTIONS TAKEN

- The Public Health Emergency Operations Center (PHOC) is at FULL ACTIVATION.

USEFUL RESOURCES

[MI COVID Alert](#)

[Find a Testing Site Near You](#)

[Return to School Roadmap](#)

[Frequently Asked Questions](#)

[Wayne County](#)

[Michigan.gov/coronavirus](#)

[Small Business Best Practices](#)

[MDHHS Epidemic Orders](#)

[COVID-19 Educational Materials](#)

[Find a Vaccine Site Near You](#)



Wayne County Department of
Health, Human & Veterans Services
Public Health Division

Disaster Distress Helpline: 1-800-985-5990

National Domestic Violence Hotline: 1-800-799-7233 and TTY 1-800-787-3224

Prepared by: Wayne County Emergency Preparedness

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