



Warren C. Evans
Wayne County Executive

COVID-19 OUTBREAK

SITUATION REPORT - 125.1

JULY 31, 2020

For Operational Period: July 30, 2020

WORLDWIDE

17,505,573 Cases

677,465 Deaths

UNITED STATES

4,635,226 Cases

155,306 Deaths

MICHIGAN

88,781 Cases

6,443 Deaths

OUT-WAYNE COUNTY

12,980 Cases

1,209 Deaths

SITUATIONAL AWARENESS

- On July 26th, China saw its highest number of daily cases since March. The following day, Hong Kong announced new restrictions to curb infections. Speaking during a WHO press conference on July 27th, Maria Van Kerkhove stated: "Many countries are really in the thick of it, they are really seeing intense transmission. Other countries which have already passed through their first peak, many of them are keeping transmission low. [However] in some of those countries they're starting to see a resurgence, clusters of cases and outbreaks in certain geographic areas or areas associated with certain types of industries, such as night clubs."
- A scientific team at The University of Texas at Austin has successfully redesigned a key protein from the coronavirus, and the modification could enable much faster and more stable production of vaccines worldwide. Most vaccine candidates train the human immune system to recognize a key protein on the surface of the SARS-CoV-2 virus called the spike protein in order to fight infection. Researchers designed a new version of this protein that, when expressed in cells, produces up to 10 times more protein than that of an earlier synthetic spike protein already in use in multiple COVID-19 vaccines.
- The Michigan Department of Labor and Economic Opportunity (LEO) developed a [digital hub](#) to connect residents with online learning opportunities and other training resources. Whether one is looking to return to work, explore in-demand careers, learn new skills, or take the first step toward a degree or certificate, the hub has information to help Michigan workers expand their opportunities in an evolving economy.
- The new school year is about a month away but most districts in Michigan have not yet released their plans. On Tuesday, a rally was held by the Refuse to Return Coalition. Teachers from metro Detroit came to caravan, driving to schools all over the area. Cars were painted or passengers held out signs sharing their concerns. "I'm older, I have severe asthma. So far my school district hasn't offered the online option for teaches that are high-risk," said Heidi West, who's a teacher at Detroit public schools. "There were already three students exposed in Detroit Public Schools' summer school, which just shows it's not time. We're not ready to go back," she said.

ACTIONS TAKEN

- Wayne County Public Health has developed COVID-19 [educational materials](#) available for download.
- The Public Health Emergency Operations Center (PHOC) is at FULL ACTIVATION.

USEFUL RESOURCES

[Readiness for Schools](#)

[Find a Testing Site Near You](#)

[Volunteer](#)

[Frequently Asked Questions](#)

[Wayne County](#)

[Michigan.gov/coronavirus](#)

[COVID-19 Workplace Toolkit](#)

[Save-A-Life Program](#)

[COVID-19 Educational Materials](#)

[CDC](#)

Disaster Distress Helpline: 1-800-985-5990

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

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

Prepared by: A. BANE & L. HAGE / Approved by: S. DINARO

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