



COVID-19 OUTBREAK

COVID-19 BRIEFING - 293.1

FEBRUARY 7, 2022

For Operational Period: January 31, 2022—February 6, 2022

WORLDWIDE

399,112,784 Cases

5,771,982 Deaths

UNITED STATES

78,370,774 Cases

928,879 Deaths

MICHIGAN

2,306,153 Cases

32,911 Deaths

OUT-WAYNE COUNTY

240,510 Cases

3,559 Deaths

SITUATIONAL AWARENESS

- The U.S. Food and Drug Administration (FDA) approved the Moderna COVID-19 Vaccine for the prevention of COVID-19 in individuals 18 years of age and older on January 31, 2022. The approved vaccine will be marketed as Spikevax. Moderna COVID-19 Vaccine remains available under EUA as a two-dose primary series for individuals 18 years of age and older, as a third primary series dose for individuals 18 years of age and older who have been determined to have certain kinds of immunocompromise, and as a single booster dose for individuals 18 years of age and older at least five months after completing a primary series of the vaccine. In clinical trials, Spikevax was 93% effective in preventing COVID-19 and 98% effective in preventing severe disease. The data used for these analyses were accrued before the Omicron variant emerged. — FDA
- An Omicron subvariant known as BA.2 is spreading rapidly in parts of Asia and Europe, having currently been documented in at least 57 countries. Scientists do not believe that BA.2 causes more severe illness than the current most common form of Omicron, BA.1, but they are concerned that BA.2 could extend the global Omicron surge because it seems to be even more infectious than BA.1. BA.2 already makes up about two-thirds of new cases in Denmark and is expected to account for nearly 100 percent of cases there by mid-February. Despite record hospitalizations and the uncertainty around BA.2, governments in several European nations are moving to end pandemic restrictions. In the United States, Trevor Bedford, a virologist at the Fred Hutchinson Cancer Research Center in Seattle, has estimated that about 8 percent of new cases are BA.2 and that the figure is climbing fast. — The Guardian
- The FDA will consider whether to authorize the Pfizer/BioNTech vaccines for children under 5 years old on an emergency basis. While data showed that the vaccine generated less robust protection in some very young children with the first two doses, Pfizer is still studying the impact of a third shot administered at least eight weeks later. In a press release, chair and CEO of Pfizer Albert Bourla said, "Ultimately, we believe that three doses of the vaccine will be needed for children 6 months through 4 years of age to achieve high levels of protection against current and potential future variants." Since the beginning of the pandemic, 10.6 million US children have tested positive for the virus. Children under 4 have accounted for 1.6 million of those cases, leading to 287 deaths in that age group as of January 29. — Vox

ACTIONS TAKEN

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

[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](#)

USEFUL RESOURCES



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

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