



December 2, 2022

MPV Status Report
Oak Park Village Board of Trustees

To: Kevin Jackson, Village Manager

From: Dr. Theresa Chapple-McGruder, Health Director

For: Village President and Village Board of Trustees

The memo is a weekly status report presented Fridays and provides a brief summary of information regarding Village of Oak Park operational activities in response to the MPV health emergency.

Monkeypox Virus (MPV)

Monkeypox is a rare disease caused by infection with the monkeypox virus (MPV). MPV is part of the same family of viruses as variola virus, the virus that causes smallpox. Beginning in May 2022, health organizations across the globe, including the Centers for Disease Control, began tracking cases of MPV, which began to spread across several countries that don't normally report cases. Since that time, MPV has continued to spread in the United States. In August of 2022, Governor Pritzker declared monkeypox virus (MPV) a public health emergency.

Signs and symptoms

This virus typically presents first with flu-like symptoms, including fever, headache, body aches, sore throat, cough, swollen lymph nodes, or exhaustion. A rash normally follows within days (could be up to 3-5 days later). The rash may be located in areas like the hands, feet, chest, face, on or near the genitals or anus. The rash will go through several stages, including scabs, before healing. It can look like pimples or blisters and may be painful or itchy, it may also be inside the body, including the mouth, vagina, or anus.

MPV Cases

The Village of Oak Park has had 4 confirmed case and 7 suspected cases of MPV. As can be seen in the table below, there have been suspected cases, but 63.6 percent of the cases were not confirmed. This is important to keep in mind if you receive an MPV diagnosis. Please do not be alarmed, just take appropriate steps to isolate until you have received a confirmatory lab result for MPV.

Week	# of confirmed cases	# of suspected cases	# of people screened	# of people connected to vaccine
7/27-8/3	1	2	7	4

8/3-8/10	0	0	5	3
8/10-8/17	1	0	5	5
8/17-8/24	0	1	2	2
8/24-8/31	1	0	4	4
8/31-9/7	0	0	6	3
9/7-9/14	1	1	2	1
9/14-9/21	0	0	0	0
9/21-9/28	0	1	0	0
9/28-10/5	0	0	0	0
10/5-10/12	0	1	0	0
10/12-10/19	0	0	0	0
10/19-10/26	0	0	0	0
10/26-11/2	0	0	0	0
11/2-11/9	0	0	0	0
11/9-11/16	0	1	0	0
11/16-11/23	0	0	0	0
11/23-11/30	0	0	0	0
TOTAL	4	7	31	22

For each case, the Health Department completes a suspect case investigation form and conducts contact tracing for individuals that have come in contact with an MPV probable/confirmed case in the past 3 weeks.

If you receive a call from the health department, please take the call as it is likely we are reaching out because we believe you are a contact of an MPV probable/confirmed case. Contacts are then eligible for vaccination.

Vaccine

There is a vaccine available to prevent the spread of MPV. Past data suggests that vaccination is at least 85% effective in preventing MPV. Because there is currently a limited supply of the vaccine, eligibility criteria are in place. As the vaccine supply increases, eligibility could change.

As of September 30, vaccine eligibility criteria for MPV vaccination will include anyone who has not previously had MPV and meets **one** of the following criteria:

- Anyone regardless of sex, gender, or sexual orientation who:
 - Had skin-to-skin or intimate contact (e.g., household members with close physical contact or intimate partners) with someone diagnosed with MPV.
 - Exchanges goods or services for sex.
 - Lives with HIV, especially persons with uncontrolled or advanced HIV disease.
 - Are eligible or currently taking PrEP (pre-exposure prophylaxis) to help prevent infection with HIV.

OR

- Sexually active bisexual, gay and other same gender-loving men, or sexually active transgender individuals. Especially consider getting vaccinated if you:
 - Met recent partners through online applications or social media platforms (such as Grindr, Tinder or Scruff), or at clubs, raves, sex parties, saunas.
 - Were diagnosed with sexually transmitted infection(s) (STI) in past 6 months.

If you feel you would qualify for vaccination, contact the Health Department at 708.358.5480 or email health@oak-park.us to be screened. If you are eligible, the Health Department will connect you with a vaccine provider. For more details please visit www.oak-park.us.

If you are sick with MPV:

- Isolate at home
- If you have an active rash or other symptoms, stay in a separate room or area away from people or pets you live with, when possible.
- The CDC recommends vaccination for people who have been exposed to MPV and people who are at higher risk of being exposed to MPV.