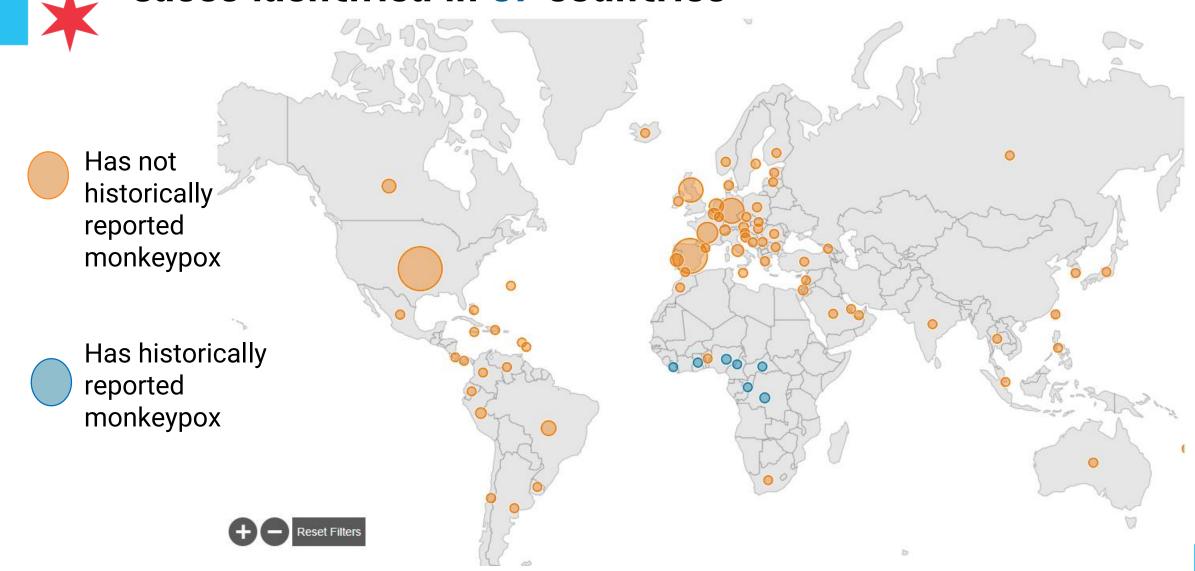


Monkeypox Virus (MPV) Update

August 4, 2022

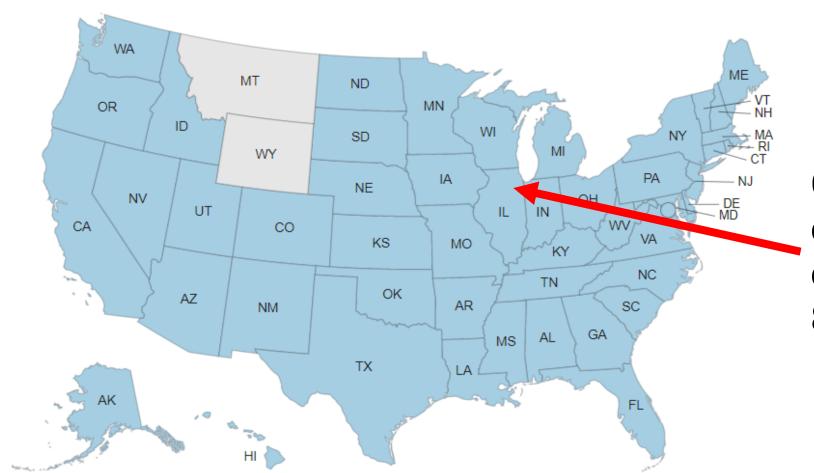
2022 MPV global outbreak: 26,208 Total Confirmed Cases identified in 87 countries



Source: CDC, Data as of 8/3/2022

In the U.S., 6,617 Total Confirmed MPV Cases identified



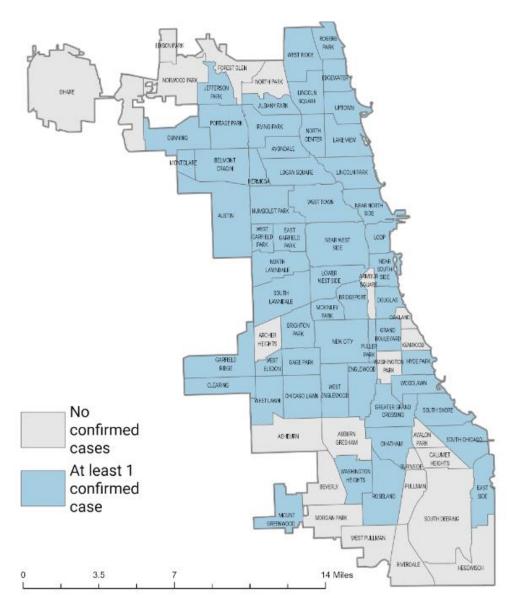


Chicago's current case count (as of 8/3): 459



MPV is across Chicago: Residents of 55 of Chicago's 77 community areas have been diagnosed with MPV to date







MPV cases diagnosed in Chicago residents by week

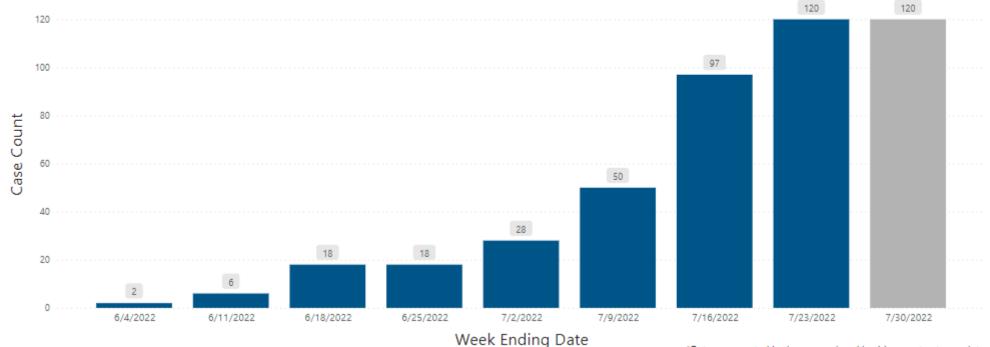
Cumulative Cases
459

Cumulative Hospitalizations
21

Cumulative Deaths

O

MPV (Monkeypox) Cases Diagnosed in Chicago Residents, by Week





Demographics of Chicagoans diagnosed with MPV

Age Group	Count	(%)
0-17	0	(0%)
18-24	21	(5%)
25-34	194	(42%)
35-44	159	(35%)
45-54	64	(14%)
55-64	20	(4%)
65+	1	(0%)
Unknown	0	(0%)

Race/Ethnicity	Count	(%)
Asian, non-Latinx	18	(4%)
Black, non-Latinx	63	(14%)
Latinx	143	(31%)
White, non-Latinx	216	(47%)
Other, non-Latinx	10	(2%)
Unknown	9	(2%)



X Demographics of Chicagoans diagnosed with MPV

Sex	Count	(%)
Male	458	(100%)
Female	1	(0%)

Gender	Count	(%)
Man	398	(87%)
Woman	1	(0%)
Transgender Man	1	(0%)
Transgender Woman	0	(0%)
Other	3	(1%)
Unknown	56	(12%)

Sexual Orientation	Count	(%)
Gay/Lesbian	309	(67%)
Bisexual	19	(4%)
Straight/Heterosexual	5	(1%)
Other	3	(1%)
Unknown	123	(27%)

Chicagoans reporting their sexual orientation have been gay or bisexual

- •Sex refers to sex assigned at birth
- •Gender and sexual orientation are self-reported at the time of care or during interview with CDPH staff
- •Some information about cases may be classified as unknown because the case did not provide it or because the case has not yet been reached for interview.



While the overall risk of MPV remains low, see a healthcare provider if you develop symptoms

- As of 8/4, a total of 459 Chicagoans have been diagnosed with monkeypox virus (MPV)
 - Most, but not all, have been in gay, bisexual, or other men who have sex with men (MSM)
 - Median age of 35 years (range: 22-66)
 - Spread is primarily through skin-to-skin contact with rash/lesions. Highest risk of spread is through sex and other intimate contacts in tight-knit social networks

If you have a new or unexplained rash:

- Visit a healthcare provider or call 312-746-4835 to get connected to care
- Remind your provider that MPV is in the community
- Avoid sex or being intimate with anyone until you've been checked out

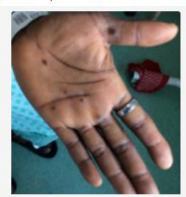
Visual Examples of Monkeypox Rash





Photo Credit: NHS England High Consequence Infectious Disease







HOW IS MPV SPREAD? Through close contact, including kissing, sex or other skin-to-skin contact with someone who has the MPV virus.

WHAT ARE THE SYMPTOMS?

A rash or sores may appear anywhere on the body, including genitals. Sores may look like pimples or blisters. Flu-like symptoms, such as fever, chills, headaches or muscle aches, may occur before a rash or sores.

WHO IS at risk? Anyone can get MPV. But according to early data, gay, bisexual and other men who have sex with men (MSM) have made up a high number of cases.

WHAT SHOULD I DO?

- If you or your sex partners feel sick or have a rash or sores, do not have sex or other close physical contact (such as kissing, cuddling, massaging and touching), and do not kiss or touch each other's bodies while you are sick.
- Do not share things like towels, fetish gear, sex toys, and toothbrushes.
- Wash your hands, fetish gear, sex toys and any fabrics (bedding, towels, clothing) after having sex.
- Call your health care provider right away if you have symptoms. If you don't have a doctor or insurance, call the HIV/STI Resource Hub at 1-844-482-4040 - hivhub.org or go to FindaHealthCenter.hrsa.gov to get free or low-cost health care.



For more information scan the code or visit

chicago.gov/monkeypox





WHAT ARE MY VIPV FACTORS ARE MY WHAT WE KNOW SO FAR.

HIGHEST RISK

- Sexual or intimate contact (even when wearing condoms)
- Direct contact with the infection rash, scabs, or body fluid

SOME RISK

- Kissing / Cuddling
- Dancing at a crowded party inside with non-fully clothed people
- Sharing drinks
- Sharing a bed, towels or personal toiletry items

UNLIKELY

- Dancing at a crowded party outside or inside with fully clothed people
- Coworker-to-Coworker transmission
- Touching a doorknob

- Trying on clothing in a store
- Traveling in an airport or on a plane
- In a swimming pool, hot tub or body of water
- In public restrooms or on public transit
- At a grocery store, coffee shop or a gym (via equipment)





WHAT IS CHICAGO'S ON PLAN

onitor current cases, case investigation and contact tracing

rovide resources and education to clinicians, community groups, businesses, and general public

accinate those at highest risk







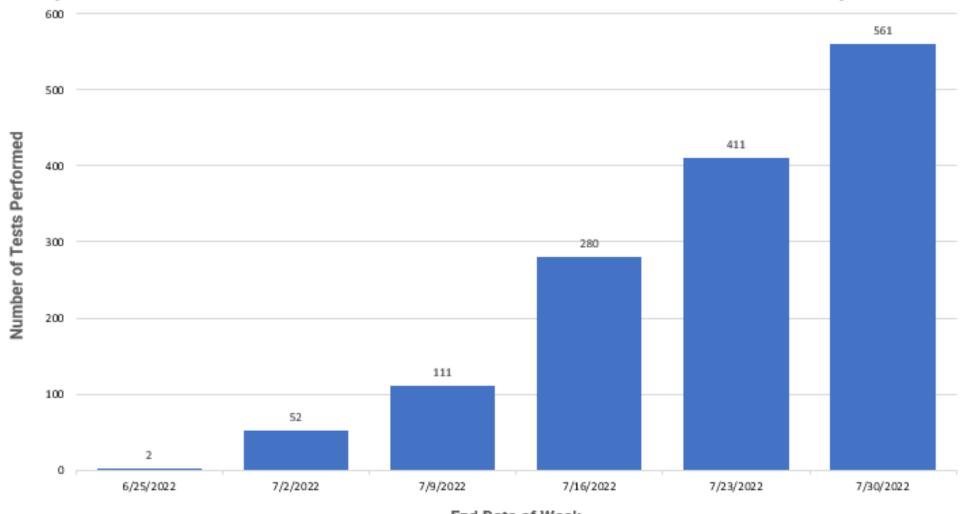
- Effective diagnostic testing capacity, up to 70,000-80,000 tests can be performed per week nationally
- Now in public health and commercial labs
- Swabs of lesions can be collected by any medical provider
- Please get tested if you have symptoms!
- Treatment is available
 - FDA-approved antiviral medication (EU-IND tecovirimat -TPOXX)
 - Higher-risk patients
 - Prescribed through health care providers







Good news: Testing increasing quickly Weekly volume of tests, Chicago, June 21 to July 30, 2022





Good news: Vaccine supply increasing, though demand still far outstrips supply. Chicago continues to prioritize more high-risk individuals getting FIRST doses, even if it delays vaccine second dose.

- In the first 6-8 weeks of the MPV outbreak Chicago received and distributed a total of about 5,000 vaccine
 doses from the federal government
- July 23-24: About 15,000 additional doses arrived from the federal government; nearly all distributed
- Yesterday: About 13,000 additional doses arrived from the federal government, distribution starting
- Preliminarily expected over the next 4-6 weeks: About **20,000 additional doses** from the federal government
- U.S. has placed orders for millions more vaccine doses internationally, but these are likely a few months from deployment
- State has also redirected some of its federal vaccine supply to Chicago since epicenter of outbreak is here



Cumulative Vaccine Summary : Chicago

Doses Received From All Sources 25,480*

Doses Distributed 21,813

^{*4,631} were allocated to IL and transferred to Chicago

^{**} Additional 13,260 doses received on 8/3

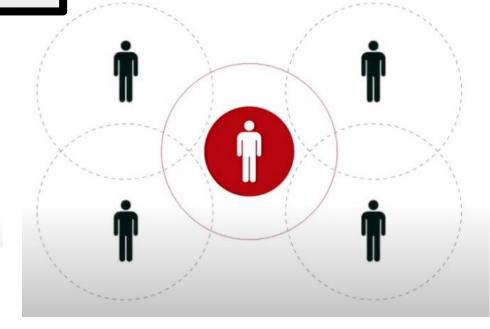
Ring Vaccination Strategy and Goal: Vaccinate All Contacts of Cases

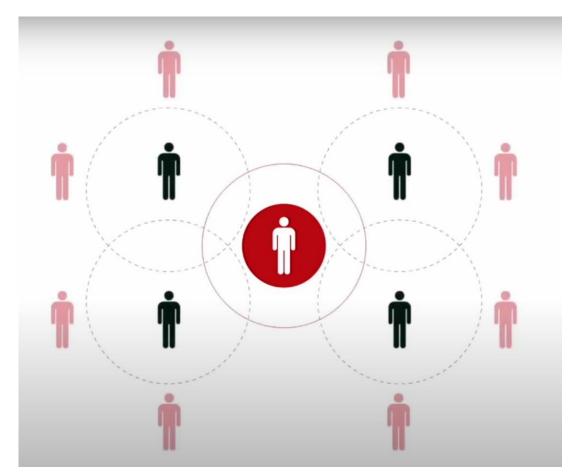


Vaccinated

Unvaccinated











YOU ARE ELIGIBLE FOR A MPV VACCINE IF YOU:

Had close physical contact with someone or an intimate partner who was diagnosed with MPV.

OR

2. Are a gay, bisexual or other (cis or trans) man who has sex with men.

AND

Has intimate or sexual contact with other men in a **social or sexual venue**.

OR

Has given or received money or other goods or services in exchange for sex.

OR

Has intimate or sexual contact with multiple or anonymous partners.





MUST HAVE ADDITIONAL RISK FACTOR

NO

RESTRICTIONS







At this time, MPV vaccine is NOT recommended for the general public, including same gender loving men, without other risk factors. As vaccine supply increases, guidance may evolve.

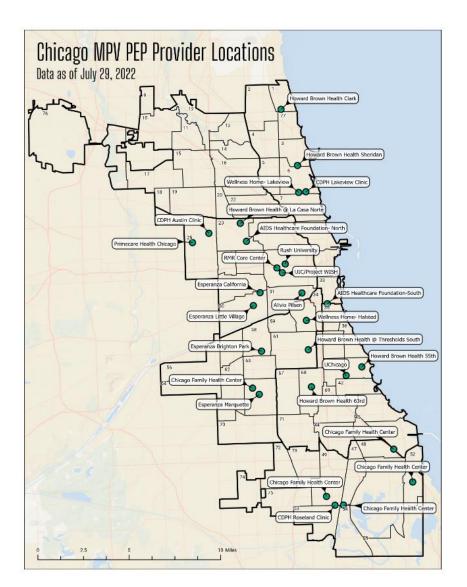


FOR MORE INFO, VISIT ... CHI.GOV/MONKEYPOX

MPV testing should now be available through ANY doctor's office or clinic across Chicago.

MPV clinical vaccine providers are also across Chicago, though demand continues to

outpace supply.



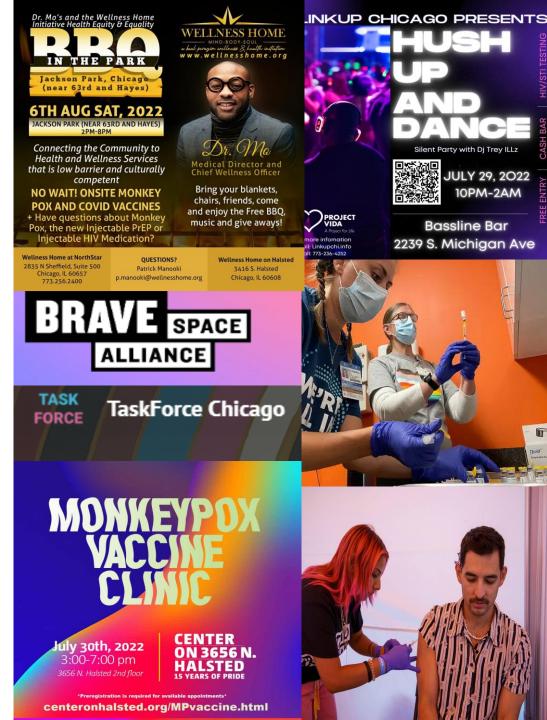
Dozens of additional providers have received a small amount of vaccine to vaccinate close contacts of diagnosed cases among their existing patients.



Many mobile and LGBTQ+ focused vaccination events and locations

- Alfresco Event w/ PRCC
- CALOR
- Center on Halsted-South & North
- Jackson Park
- Life is Work
- Pride South
- Silver Room Block Party
- SWOP- Sex Workers Outreach Project-Chicago
- Taskforce
- The Promontory
- TPAN
- Vogue University

- Bassline Event
- Cell Block
- Fantasy Event
- Hydrate
- Jefferey Pub
- Onyx (Club Escape)
- Steamworks
- Touche'



Bassline Bar

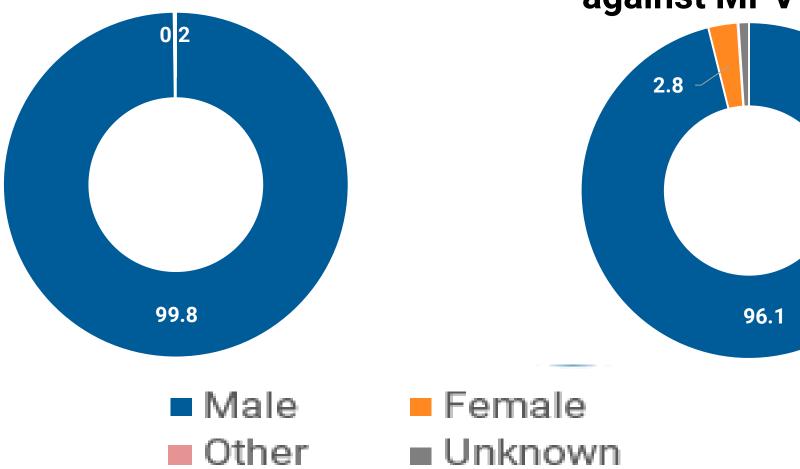
2239 S. Michigan Ave



Nearly 100% of cases and 96% of MPV vaccines have been in male Chicagoans



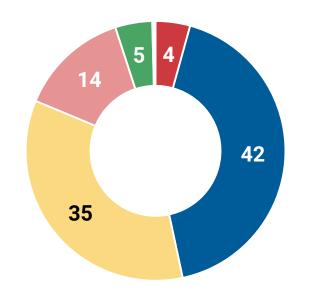
Sex of Chicagoans vaccinated against MPV (%)





77% of MPV cases and 73% of MPV vaccines have been in Chicagoans aged 25-44

Age of Chicago MPV cases (%)

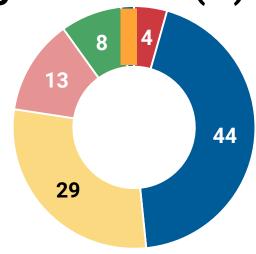




45-54 yrs



Age of Chicagoans vaccinated against MPV (%)

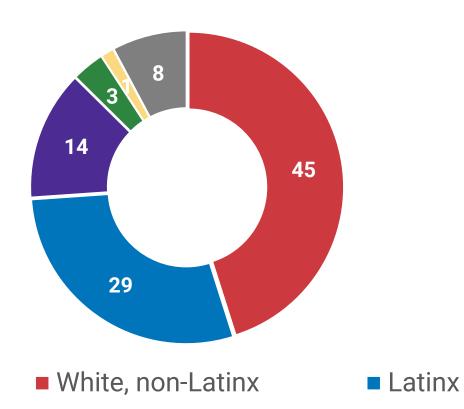


55-64 yrs



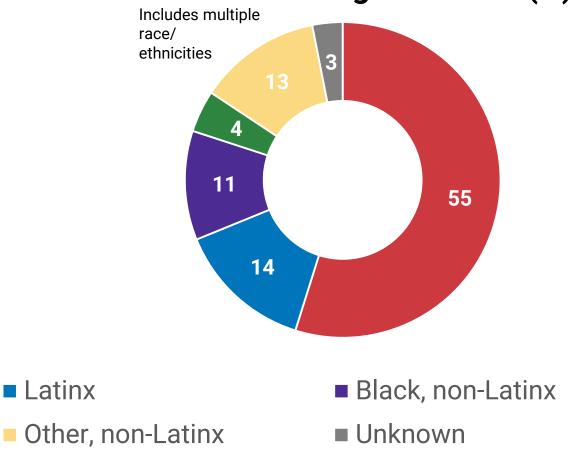
While 29% of MPV cases have been in Latinx Chicagoans, 14% of vaccines to date have gone to Latinx Chicagoans. Continued focus on increasing both testing and vaccination among Latinx and Black Chicagoans at increased risk.

Race-ethnicity of Chicago MPV cases (%)



Asian, non-Latinx

Race-ethnicity of Chicagoans vaccinated against MPV (%)

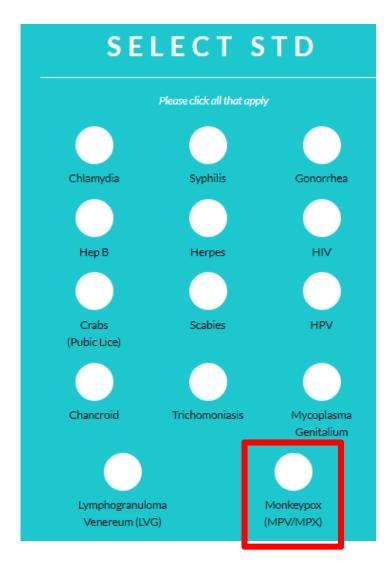


Supplementing CDPH contact tracing: TellYourPartner.org

Simple platform to anonymously notify intimate contacts about your diagnosis via text message.

Need partners' phone numbers.

Let your partners know they should get tested or be aware of potential symptoms.



Sample Text Message

This is an important message about your health.
Through an anonymous notification service, one of your sexual partners wants to let you know that you may have been exposed to monkeypox (MPV/MPX).

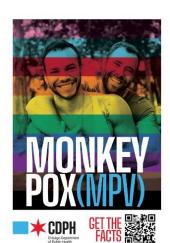
For more information, including how to find a free clinic, please visit https://tellyourpartner.org/info

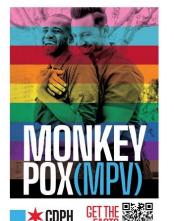
If you feel you are getting this text as a form of harassment, please text back REPORT.

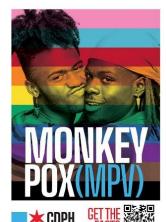


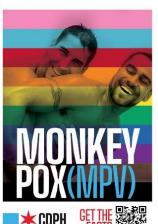
Market Days Planning

- Physical assets distributed to businesses in advance of Market Days
 - 10,000 palm cards (5,000 Spanish and 5,000 English)
 - 1,000 posters (500 Spanish and 500 English)











- Banners at gates to encourage self awareness and screening before entry, as well as behavioral changes.
- Video campaign for LGBTQ bars and Market Days Video Screens targeting recognizing early symptoms, behavioral changes needed to stop the spread
- Health Corps members standing at each entrance of Market Days to provide education/resources to people who have questions about MPV, as well as information for Chicagoans to sign up for vaccine appointments
- Matteo Lane is going to do a PSA for Market Days on MPV
 - Matteo was just ranked one of the top 10 comedians in 2022 (on Jimmy Kimmel Live last week).



Matteo Lane



GET THE FACTS ON MONKEYPOX, STIS, HIV, & STAY HEALTHY.





chicago.gov/STI-HIV

HIVhub.org **=** 844.482.4040 findahealthcenter.hrsa.gov







STAY COOL, STAY HEALTHY, **KEEP YOUR COMMUNITY SAFE**



WHAT IS MONKEYPOX?

Monkeypox (MPV) is a viral infection, with symptoms like a painful and uncomfortable rash or sores, often accompanied with a flu-like illness.

HOW IS MPV SPREAD?

Through close contact, including kissing, sex or other skin-to-skin contact with someone who has the MPV virus.

Get the monkeypox (MPV) information you need to know now, and find out if vaccination is right for you.

chicago.gov/MPV

CDPH
Chicago Department of Public Health

GET FACTS Chicago.gov/MPV

CDPH Call Center **312.746.4835**

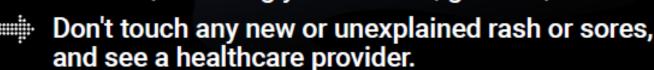
HIV/STI Resource Hub (LGBTQ+ call center) 844.482.4040 MPV vaccine is available to residents of Chicago or Illinois who are gay or bisexual men and transgender persons 18 years of age and older who:

- Are age 18 or older and have not previously been infected with MPV.
- Have had multiple or anonymous sex partners, or sex at a social or sexual venue, or sex in exchange for money or goods.













I THINK I HAVE MONKEYPOX. WHAT SHOULD I DO?

ISOLATE

- Separate from others
- Skip gatherings and nights out
- Don't share your personal items

CALL YOUR DOCTOR

Remind your doctor that MPV is in the community

GET TESTED

Let your healthcare provider know you are experiencing symptoms of MPV and ask for a test

MPV SYMPTOMS

Rash or Sores

Headache

Fever

Chills

Muscle Aches

Swollen Lymph Nodes



For more information, please visit chicago.gov/monkeypox



HAVE QUESTIONS ABOUT MONKEYPOX

visit

CHICAGO.GOV/MONKEYPOX

or call

312-746-4835

HIV/STI Resource Hub: 844-482-4040

