

## **DuPage County: Local Activity and Impact of Monkeypox**

HEART Town Hall  
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## From CDC's "Technical Report 2: Multi-National Monkeypox Outbreak, United States, 2022,"

Updated September 1, 2022

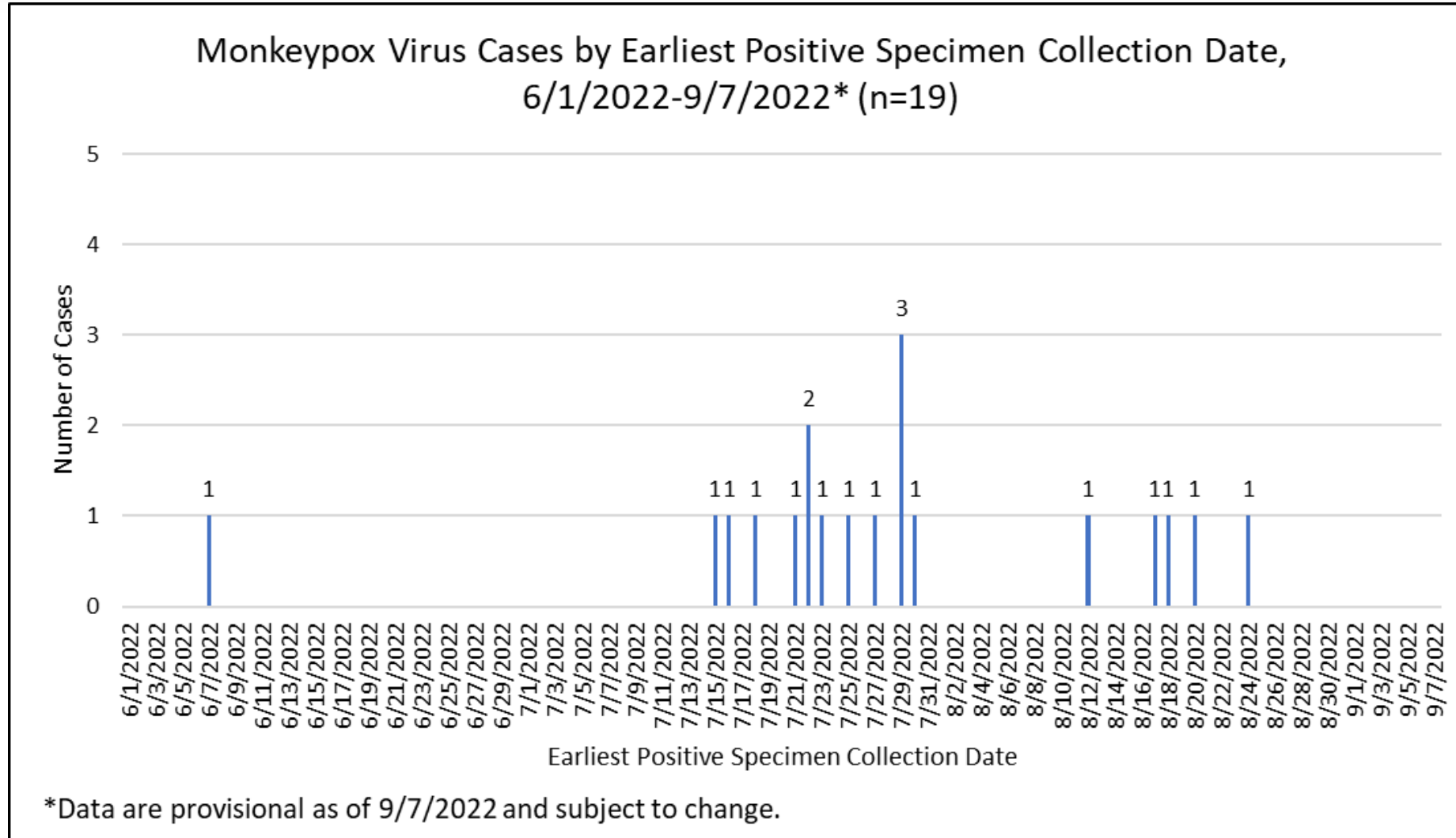
**"Priority Research Topics: Gaps and Potential Areas of Focus" include:**

- **Health Equity and Stigma Reduction during Public Health Emergency**

- Equitably balancing resources for outbreak response in non-endemic countries with control in endemic countries (e.g., access and distribution of vaccines and therapeutics)
- Evaluate the equitable distribution of testing, treatment, prevention measures and other resources; and evaluate measures to improve access for underserved groups



# Monkeypox Updates



# Monkeypox Updates

## DuPage County Monkeypox Case Summary as of 9/7/2022

- Confirmed/Probable Cases:
  - **Total = 19** (10 confirmed; 9 probable)
  - **Sex** = 19 male (100%)
  - Average **age**: 30 years (range: 18-48 years)
  - **Race**: 12 White (63.2%), 4 Black/African American (21.1%), 2 Asian (10.5%) 1 Two or More Races (5.3%)
  - **Ethnicity**: 12 non-Hispanic or Latino (63.2%), 7 Hispanic or Latino (36.8%)
  - **HIV status**: 4 positive (21.1%), 5 negative (26.3%), 10 unknown (52.6%)
  - Specimen collection date range: 6/7/2022-8/24/2022



# Monkeypox Updates

## DuPage County Monkeypox Case Summary as of 9/7/2022 (continued)

- Confirmed/Probable Cases:
  - **Total = 19** (10 confirmed; 9 probable)
  - Antiviral treatment (TPOXX) received: **3** (15.8%)
    - **Treatment by Race:** 1 white, 1 black or African American, and 1 Two or More Races
    - **Treatment by Ethnicity:** 2 Not Hispanic or Latino, 1 Hispanic or Latino
  - Hospitalization status: 1 (5.3%)



# Monkeypox Updates

## DuPage County Monkeypox Case Summary as of 9/7/2022 (continued)

- Potential exposures:

- **Travel:** 4 (21.1%) – 1 **domestic**/large gatherings, also reported MSM; 1 **international**/MSM; 2 **domestic**/MSM/reported contact with a case
- **Large Gatherings/Pride:** 1 (5.3%); also reported MSM w/ spouse
- **Large Gatherings/non-Pride-related:** 1 (5.3%); reported local community festivals/fairs, amusement park
- **MSM only:** 5 (26.3%)
- **Other:** 2 (10.5%); 1 reported only heterosexual contact and visiting a gym; 1 reported no exposures besides working at a gas station
- **Unknown: 6 (31.6%)** – 4 not interviewed; 1 refused to provide information; 1 reported no exposures/no recent sexual contact and did not provide sexual orientation information.



# Monkeypox Updates

## DuPage County Monkeypox Contacts Summary as of 9/7/2022

- **55 DuPage County resident contacts**
  - No Risk (monitoring not required) = 3 (healthcare)
  - Low/Uncertain Risk = 21 (1 community; 20 healthcare)
    - Monitoring period ongoing = 1
  - High/Intermediate Risk = 31 (13 community; 18 healthcare)
    - Monitoring period ongoing = 2
    - Total high/intermediate contacts **receiving PEP/vaccination = 15 (8 community; 7 healthcare)**
- **54 healthcare facility *exposures* needing follow-up (across 22 facilities)**
  - **86 associated health care worker contacts** in DuPage County facilities (29 high/intermediate risk)
    - Monitoring period ongoing = 8
    - Total high/intermediate contacts **receiving PEP/vaccination = 4**



# Monkeypox Updates

## STD Facts – What Gay, Bisexual and Other Men Who Have Sex with Men Need to Know About Sexually Transmitted Diseases

[Español \(Spanish\)](#)



### CDC recommends sexually active gay and bisexual men get tested for:

- HIV at least once a year;
- Syphilis;
- Hepatitis B;
- [Hepatitis C based on risk factors](#);
- Chlamydia and gonorrhea of the rectum if you've had receptive anal sex (been a "bottom") in the past year;
- Chlamydia and gonorrhea of the penis if you have had insertive anal sex (been a "top") or received oral sex in the past year;
- Gonorrhea of the throat if you've performed oral sex (i.e., your mouth on your partner's penis, vagina, or anus) in the past year;
- Sometimes, your healthcare provider may suggest a herpes test.

Source: <https://www.cdc.gov/std/life-stages-populations/stdfact-msm.htm>





# Monkeypox Updates

## Monkeypox Guidance Resources on Testing, Care, Treatment, Prevention

DCHD: [www.dupagehealth.org](http://www.dupagehealth.org)

IDPH: <https://dph.illinois.gov/monkeypox.html>

CDC: [www.cdc.gov/poxvirus/monkeypox/index.html](http://www.cdc.gov/poxvirus/monkeypox/index.html)





**THANK YOU! QUESTIONS?**