Wallingford Health Department

Mpox (previously called Monkeypox)

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WHO recommends new name for monkeypox disease: Mpox

- WHO will begin using a new term "mpox" as a synonym for monkeypox. Both names will be used simultaneously for one year while "monkeypox" is phased out.

- When the outbreak of monkeypox expanded earlier this year, racist and stigmatizing language online, in other settings and in some communities were observed and reported to WHO.

- In several meetings, public and private, a number of individuals and countries raised concerns and asked WHO to propose a way forward to change the name.

- WHO, in accordance with the ICD update process, held consultations to gather views from a range of experts, as well as countries and the general public, who were invited to submit suggestions for new names.

- WHO will adopt the term mpox in its communications, and encourages others to follow these recommendations, to minimize any ongoing negative impact of the current name and from adoption of the new name.

Maurizio de Angelis/Science photo library: Mpox virus, illustration. Monkeypox virus particles are composed of a DNA (deoxyribonucleic acid) genome surrounded by a protein coat and lipid envelope.

2022 Mpox Outbreak Cases & Data (Global)

CASES

- Total cases: 82,021

- Locations that have not historically reported mpox: 81,048

- Locations that have historically reported mpox: 973

- Locations with cases: 110

- Locations that has not historically reported mpox: 103

- Locations that has historically reported mpox: 7

DEATHS

- Total deaths: 64

- Locations that have not historically reported mpox: 51

- Locations that have historically reported mpox: 13

- Locations with cases: 16

- Locations that has not historically reported mpox: 13

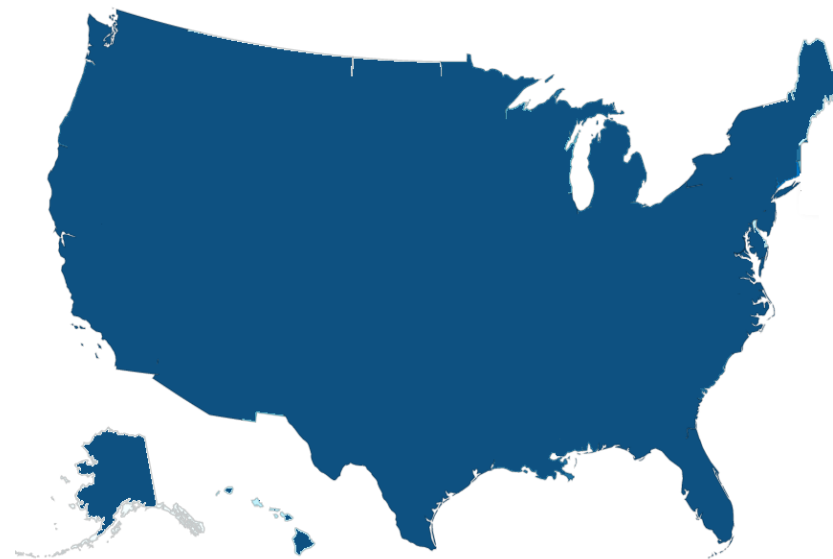- Locations that has historically reported mpox: 3

Data as of December 2nd, 2022 at 2:00 pm EDT

2022 Mpox Outbreak Cases & Data in the U.S.

- As of December 2nd, 2022, 82,021 global cases and 64 global deaths were reported.

- The U.S represent the country with most cases among the other 110 countries and territories, with 29,630 mpox cases reported to the CDC.

- The U.S. reported 19 deaths, the highest among all the countries who reported mpox deaths.
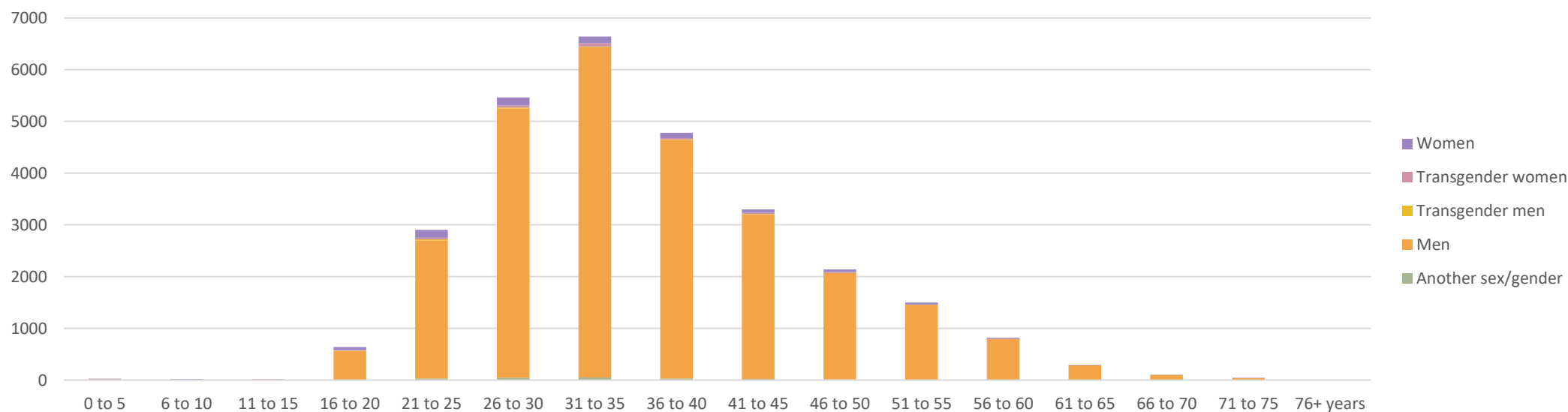
Data as of December 2nd, 2022 at 2:00 pm EDT

2022 Mpox CDC Data in the U.S.

- Cases of mpox were reported in **all age groups and all genders**.

- The age group among 31 to 35 years reported the most mpox cases in the U.S. In this age group, 6,386 are men and 133 are women.

Mpox cases reported to CDC: Age and Gender

Legend:
- Women
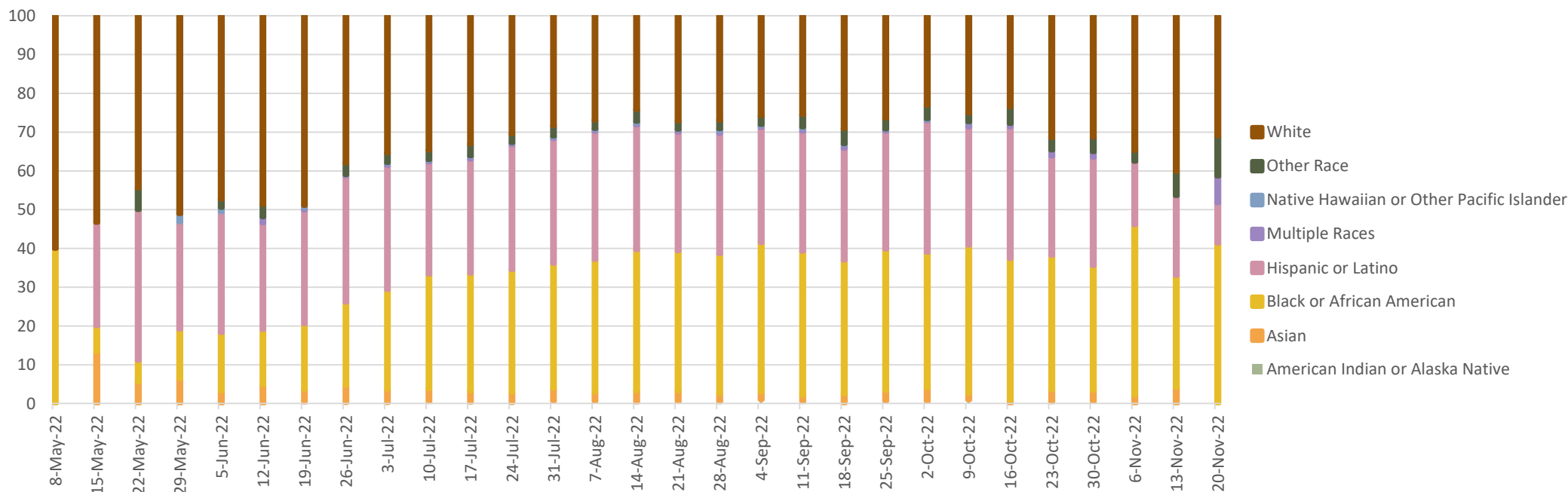- Transgender women
- Transgender men
- Men
- Another sex/gender

2022 Mpox CDC Data in the U.S.

- Cases of mpox were reported in **all races and ethnicities.**

Mpox cases reported to CDC: Race/Ethnicity by Week

Legend:
- White
- Other Race
- Native Hawaiian or Other Pacific Islander
- Multiple Races
- Hispanic or Latino
- Black or African American
- Asian
- American Indian or Alaska Native

Data as of December 2nd, 2022 at 2:00 pm EDT

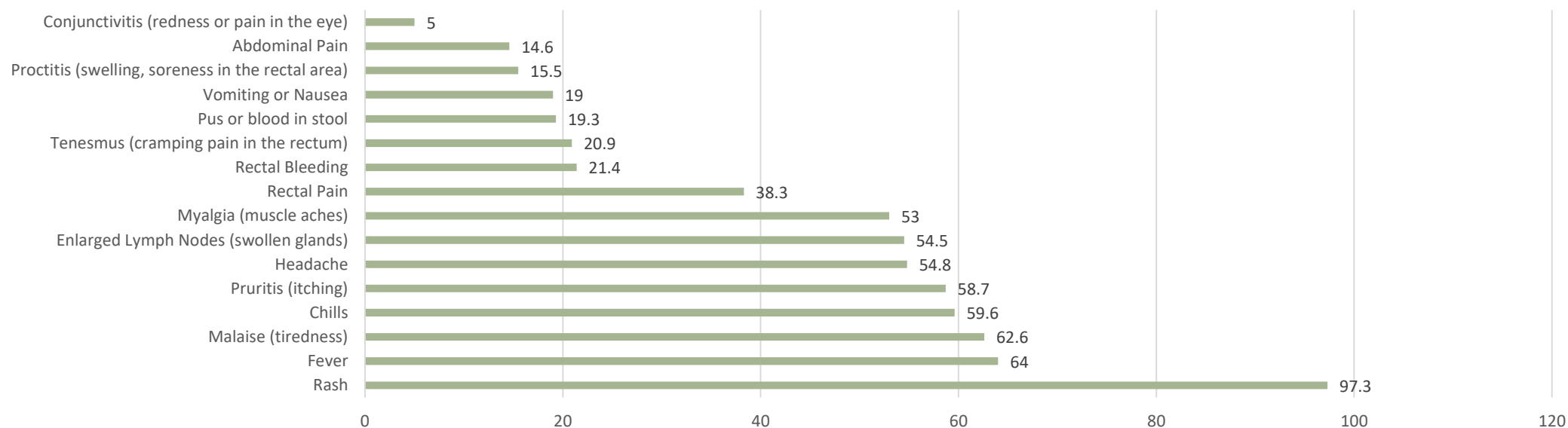Source: https://www.cdc.gov/poxvirus/monkeypox/response/2022/demographics.html

2022 Mpox CDC Data in the U.S.

- Signs and symptoms of mpox vary from rashes, swollen glands, tenesmus, among others to flu-like symptoms.

- Rash was reported in 97.3% of the mpox cases in the U.S.

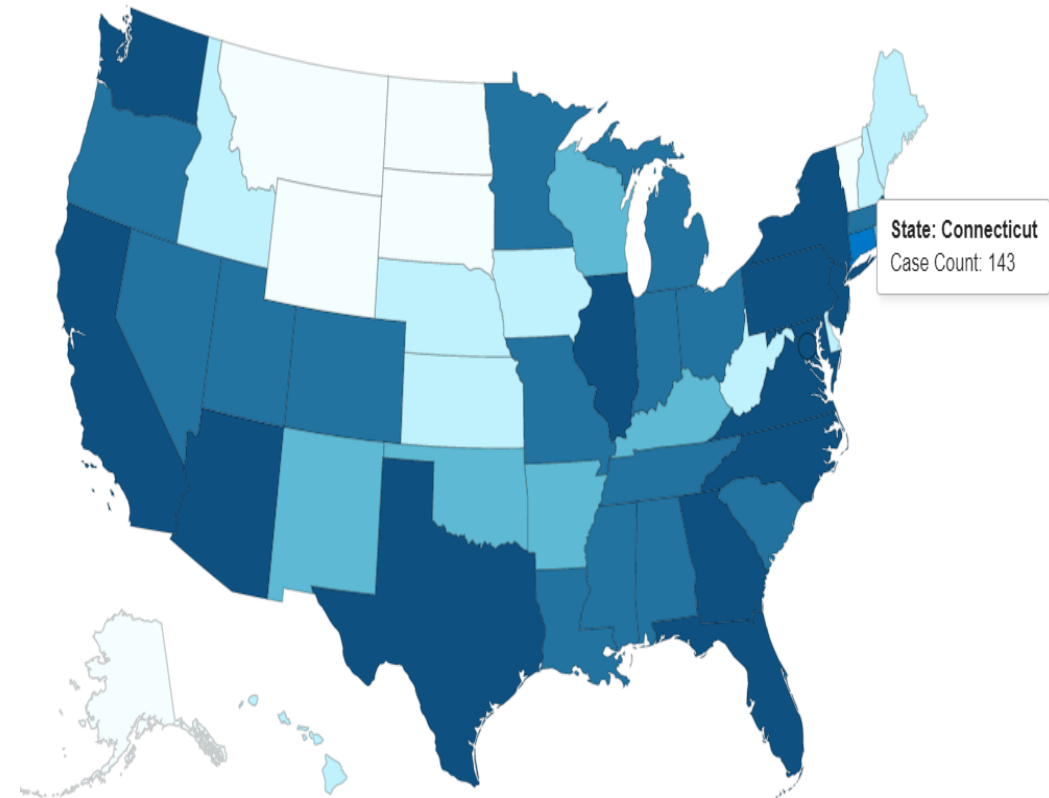**Mpox cases reported to CDC: Signs and Symptoms (Percentage)**

Symptom	Percentage
Conjunctivitis (redness or pain in the eye)	5
Abdominal Pain	14.6
Proctitis (swelling, soreness in the rectal area)	15.5
Vomiting or Nausea	19
Pus or blood in stool	19.3
Tenesmus (cramping pain in the rectum)	20.9
Rectal Bleeding	21.4
Rectal Pain	38.3
Myalgia (muscle aches)	53
Enlarged Lymph Nodes (swollen glands)	54.5
Headache	54.8
Pruritis (itching)	58.7
Chills	59.6
Malaise (tiredness)	62.6
Fever	64
Rash	97.3

Data as of December 2nd, 2022 at 2:00 pm EDT

2022 Mpox Outbreak Cases & Data in CT

- As of December 2nd, 2022, among 29,630 cases reported in the U.S., 143 were reported in Connecticut.

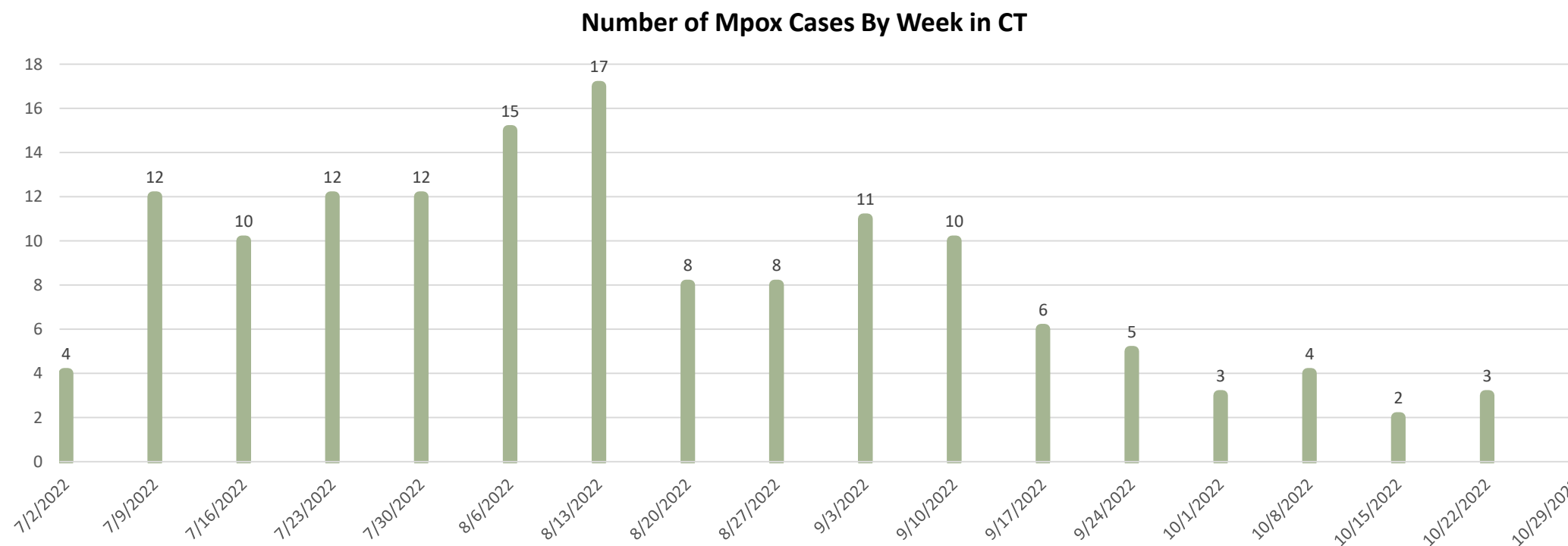- Connecticut is the 30th state with most cases.

State: Connecticut
Case Count: 143

Source: https://www.cdc.gov/poxvirus/monkeypox/response/2022/us-map.html

2022 Mpox Outbreak Cases & Data in CT

- First mpox case reported in Connecticut was on July 5th, 2022, and last mpox case reported in Connecticut was on October 29th, 2022.
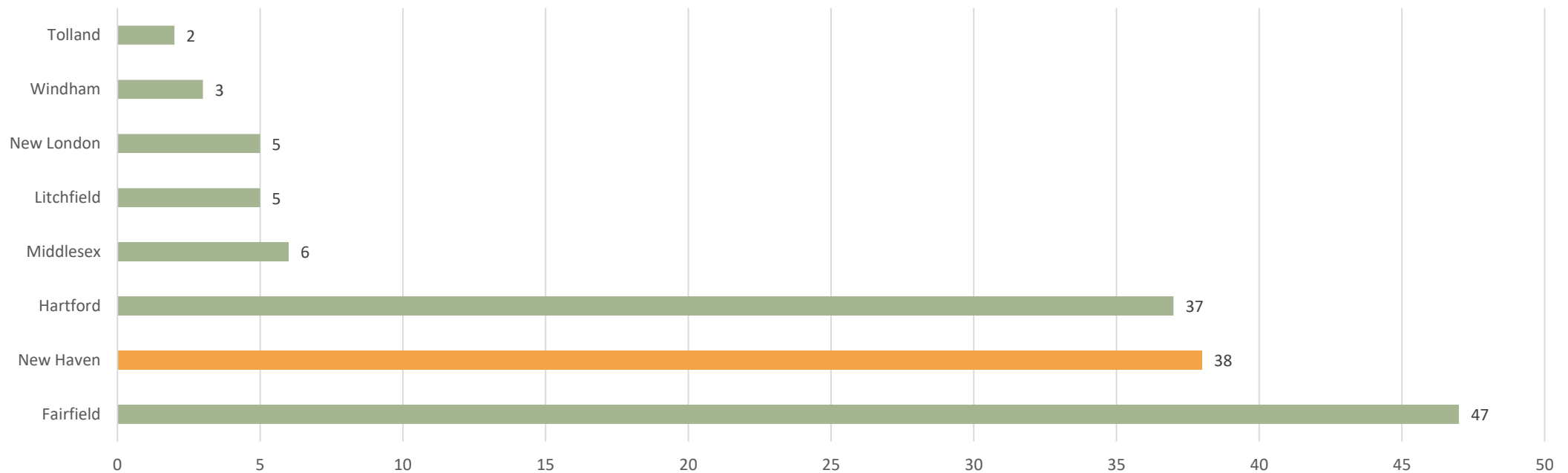
Number of Mpox Cases By Week in CT

Week	Cases
7/2/2022	4
7/9/2022	12
7/16/2022	10
7/23/2022	12
7/30/2022	12
8/6/2022	15
8/13/2022	17
8/20/2022	8
8/27/2022	8
9/3/2022	11
9/10/2022	10
9/17/2022	6
9/24/2022	5
10/1/2022	3
10/8/2022	4
10/15/2022	2
10/22/2022	3
10/29/2022	1

Data as of November 30th, 2022

Source: https://data.ct.gov/browse?tags=mpox

2022 Mpox Outbreak Cases & Data in CT

- Among the 143 reported cases in Connecticut, 38 cases reside in New Haven County.

**Cumulative Case Count by County of Residence**

County	Cases
Tolland	2
Windham	3
New London	5
Litchfield	5
Middlesex	6
Hartford	37
New Haven	38
Fairfield	47

Data as of November 30th, 2022

Source: https://data.ct.gov/browse?tags=mpox

2022 Mpox Outbreak Cases & Data in CT

- 139 are males, 2 females, 1 nonbinary and 1 refused.

- 53 are NH White, 42 are Hispanic or Latino, 33 are NH Black/African American, 10 are unknown, 3 are NH Asian or Pacific Islander, and 2 are NH Two or more races.

Cumulative Case Count by Reported Gender
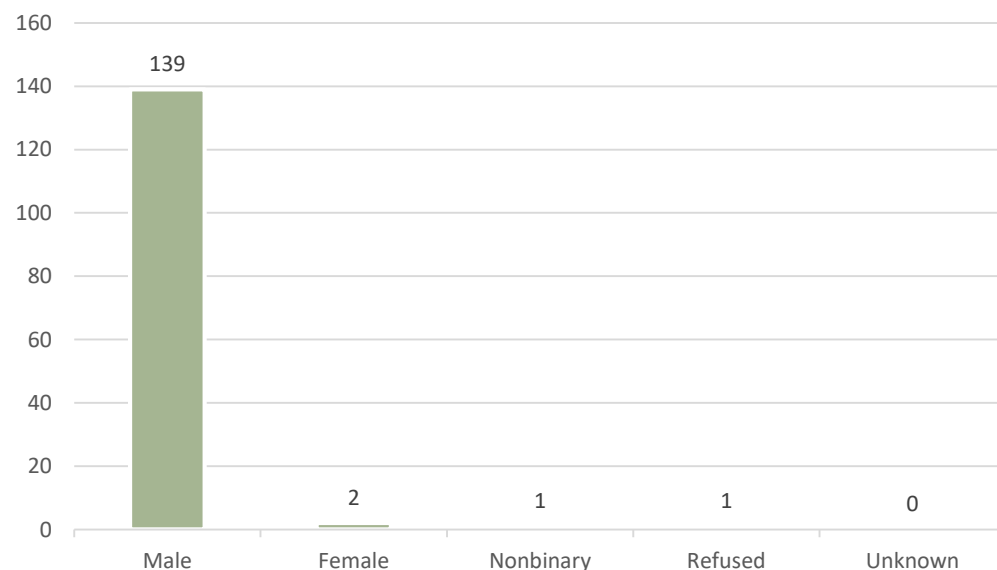
Cumulative Case Count by Race/Ethnicity
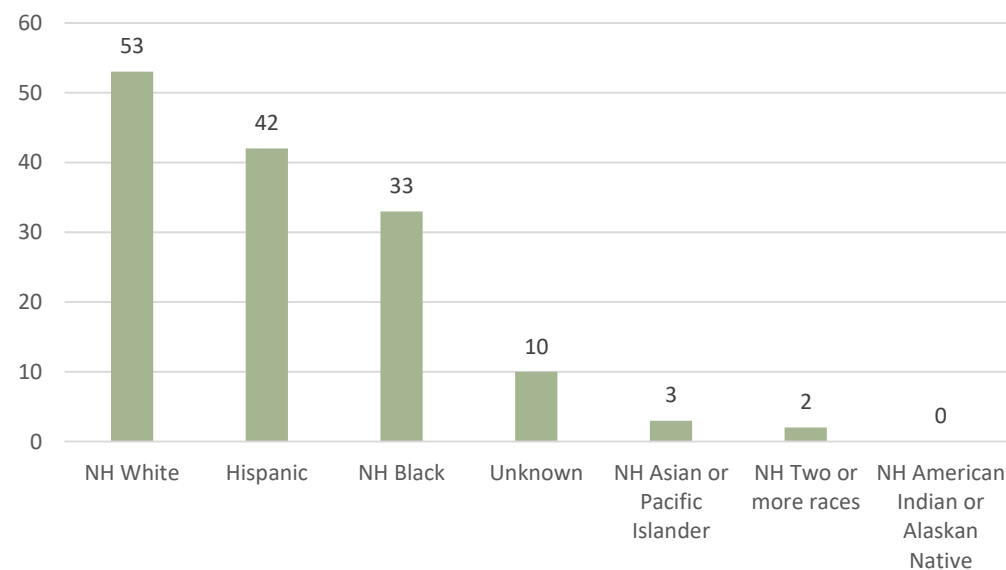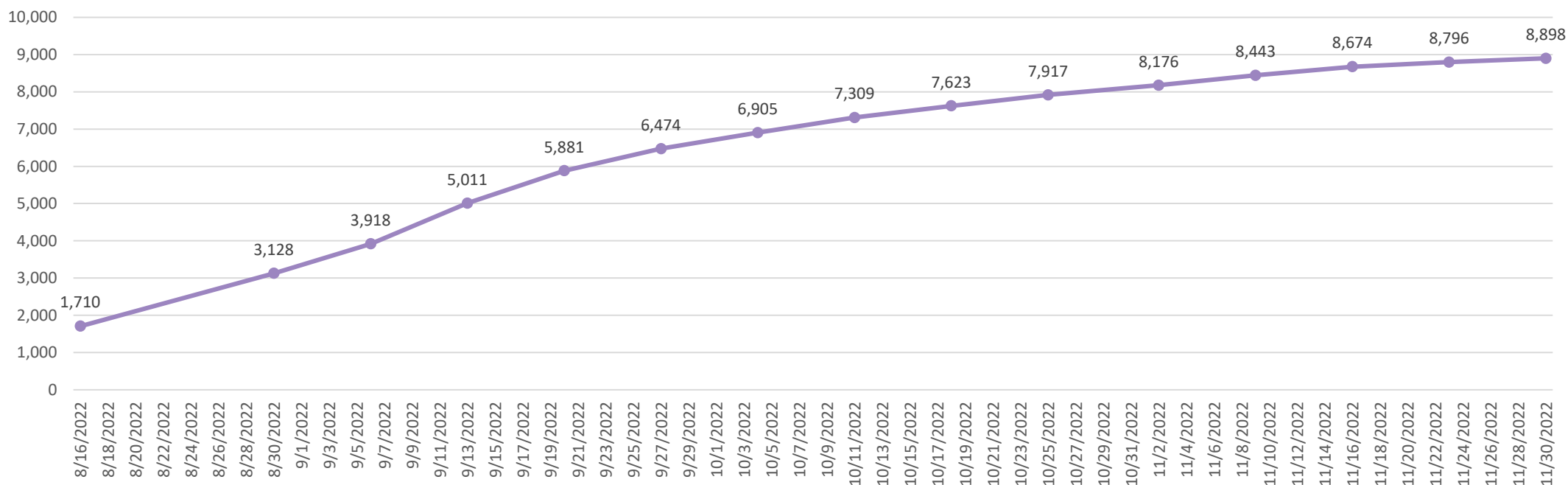
Data as of November 30th, 2022

2022 Mpox Vaccine Data in CT

- As of November 30th, 2022, 8,898 mpox vaccine doses were administered in Connecticut.

Mpox Vaccine Doses Administered in Connecticut (Cumulative)

Source: https://data.ct.gov/browse?tags=mpox

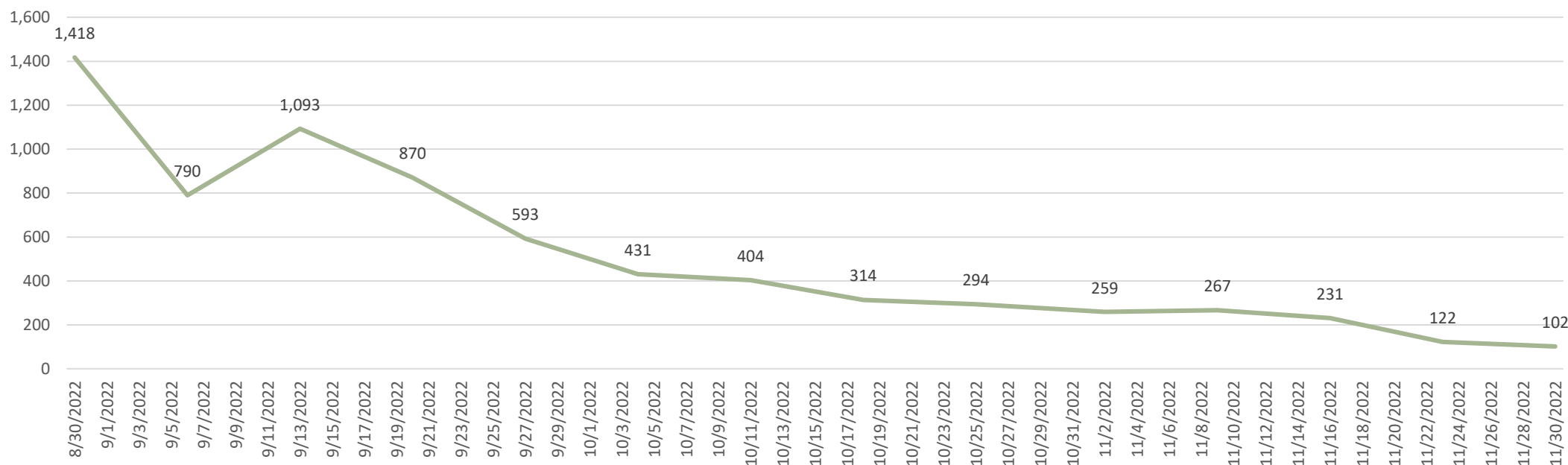# 2022 Mpox Vaccine Data in CT

- As transmission decreases, so does the number of vaccines administered. However, it is important to remember that immunization is an important tool to prevent mpox.

**Mpox Vaccine Doses Administered in Connecticut (7 days count)**

2022 Mpox Vaccine Data in CT

- Among the 8,898 vaccine doses administered in Connecticut, 1,498 doses were administered in New Haven County.

- Mpox vaccine were administered in all age groups. The age group with the highest vaccine doses administered is from 30 to 39 years old.

Number of People Vaccinated by County
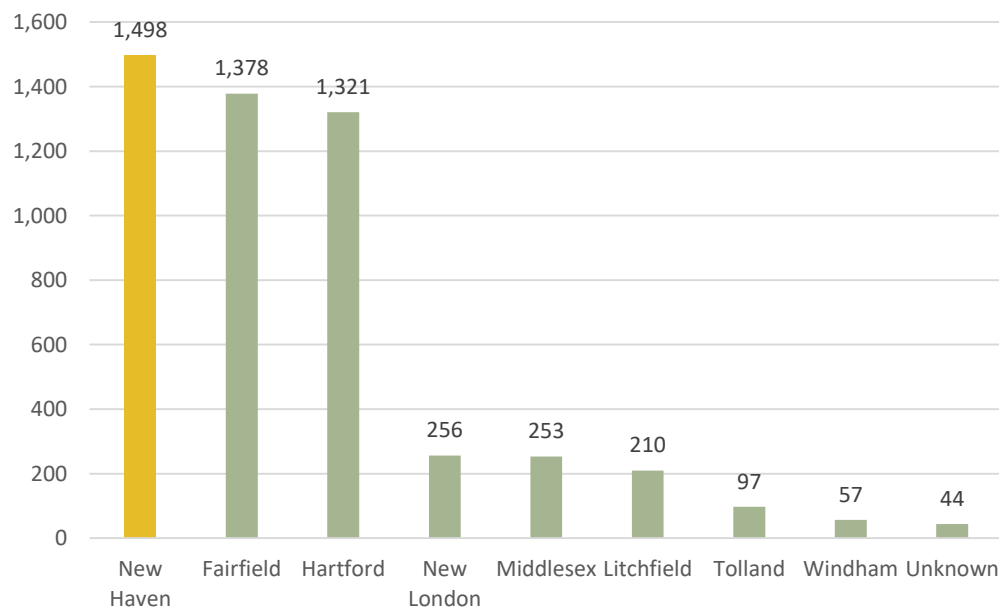
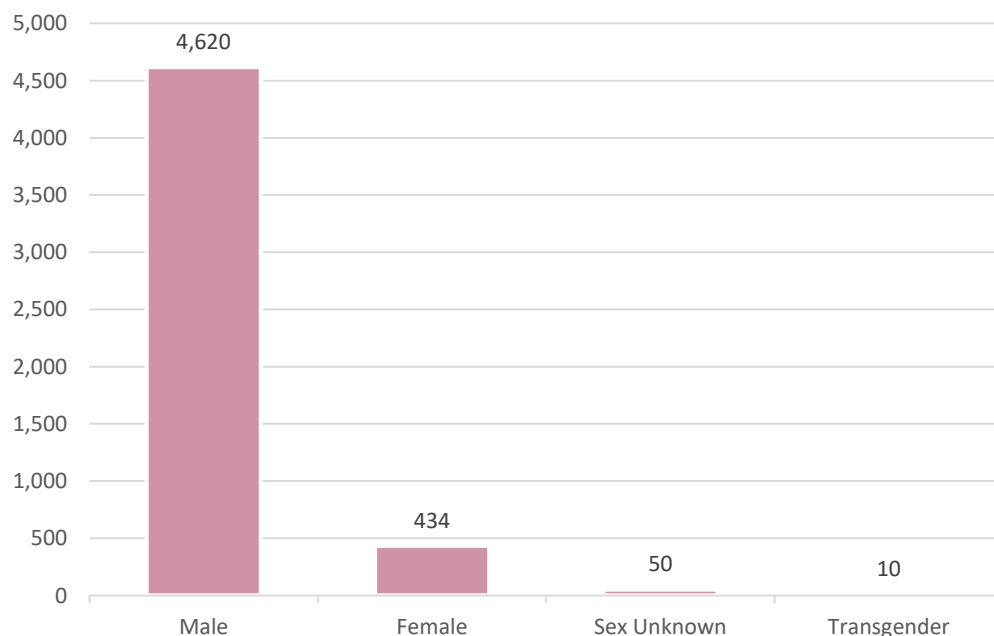**Number of People Vaccinated by Age Group**
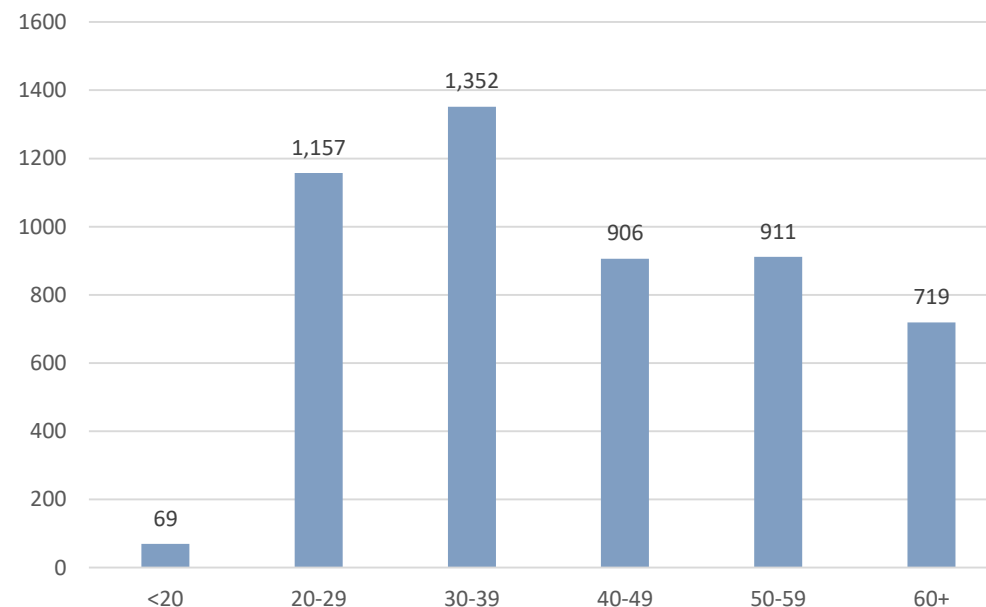
Data as of November 30th, 2022

2022 Mpox Vaccine Data in CT

- 4,620 doses were administered to males, 434 to female, 50 to unknown and 10 to transgender.

- 2,797 are NH White, 1,116 are Hispanic or Latino, 524 are NH Black/African American, 211 NH Asian or Pacific Islander, 196 are NH Other Race, 158 are NH Two or more races, 106 are Unknown and 6 are NH American Indian or Alaska Native.

Number of People Vaccinated by Reported Gender

Number of People Vaccinated by Race/Ethnicity
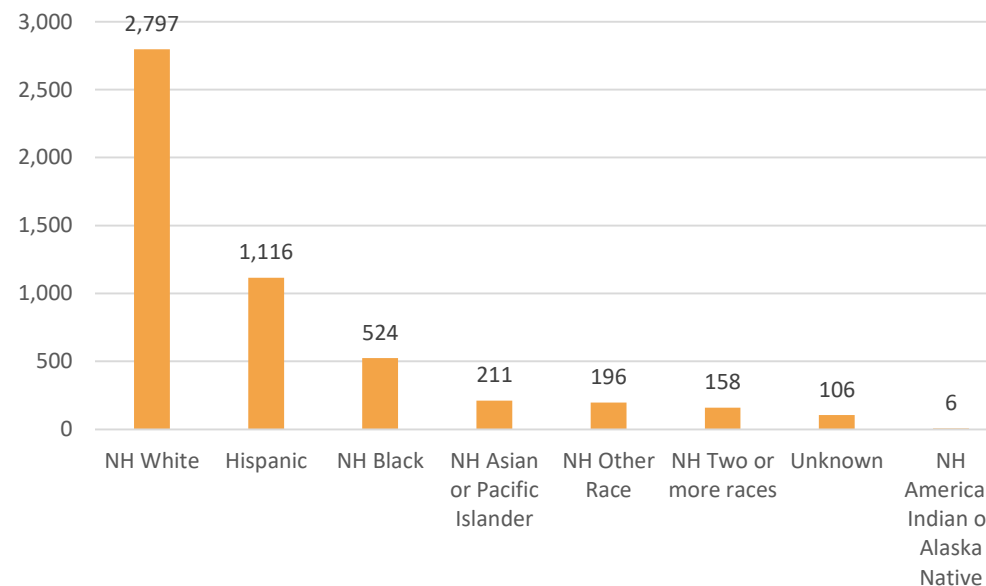
Data as of November 30th, 2022

2022 Mpox Outbreak Cases & Data

- At this time, data suggest that gay, bisexual, and other men who have sex with men make up the majority of cases in the current monkeypox outbreak.

- However, anyone, regardless of sexual orientation or gender identity, who has been in close, personal contact with someone who has monkeypox is at risk.

- Take steps to prevent getting monkeypox.

- If you have any symptoms of monkeypox, talk to a healthcare provider.

Mpox - Important Information About the Mpox Vaccine

- **Who can receive a Monkeypox vaccine in CT?**
  - Individuals identified as high-risk by the State of Connecticut.

- **Who is considered high-risk per the State of Connecticut?**
  - Patients who live in CT (including persons stationed and resident students/trainees at colleges/universities/vocational programs in CT) **AND**
  - Had a sexual partner in the past 14 days who was diagnosed with monkeypox; **OR**
  - Had multiple sexual partners in the past 14 days in a jurisdiction (e.g., city/state/country) with known monkeypox.

- **What locations can administer the Monkeypox vaccine per the State of Connecticut?**
  - Hartford, Bristol, Clinton, Danbury, Enfield, Meriden, Middletown, New London, Norwalk, Stamford and Waterbury.

- **How can I schedule an appointment?**
  - If you are high risk, call the Wallingford Health Department for a referral: (203) 294-2065

Mpox - Important Information

- If you would like to learn more about what is mpox, transmission, prevention, among other important information, access our previous presentation: "Monkeypox: What you need to know"

- OR access: https://www.wallingfordct.gov/Customer-Content/www/CMS/files/Monkeypox_-_WHD_10-22.pdf

- OR access: https://www.cdc.gov/poxvirus/monkeypox/index.html

- For other health information, access: https://www.wallingfordct.gov/government/departments/health-department/

Questions and Concerns?

If you, your children or someone else is experiencing flu-like symptoms, and rashes,

or no flu-like symptoms, but has a different rash in you body,

talk to you healthcare provider.

If you have any questions and concerns,

contact the Wallingford Health Department:

Call: (203) 294-2065, or

E-mail: health@wallingfordct.gov

Wallingford Health Department Website:

https://www.wallingfordct.gov/government/departments/health-department/