

Mpox Cases and People Vaccinated by Age, Sex and Race/Ethnicity

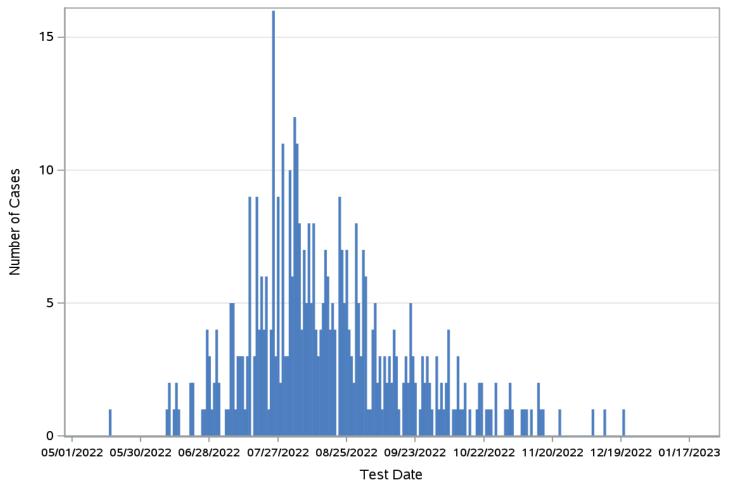
The Mpox Cases and People Vaccinated by Age, Sex and Race/Ethnicity Report is updated weekly and posted on Thursday

All data included in this report are preliminary and subject to change. Data on demographics of cases is obtained through electronic reports by healthcare providers and laboratories and from cases during case interviews and entered into the Massachusetts Electronic Disease Surveillance System (MAVEN). Data on demographics of people vaccinated is obtained through provider reports into the Massachusetts Immunization Information System (MIIS).



Mpox Cases – Epidemic Curve

- 455* confirmed and probable cases of mpox have been reported in MA as of 1/26/2023
- There has been 0 new cases since the last report on 1/19/2023

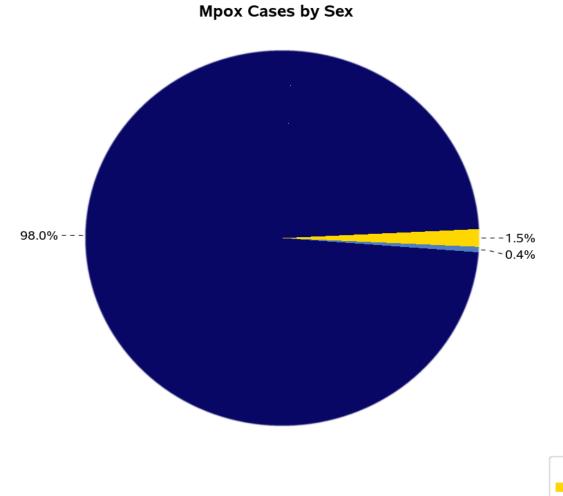


Mpox Cases by Test Date (N=455)

Data as of 01/26/2023 and subject to change.

*One previously reported case was reassigned to a different jurisdiction and is no longer included in this report.

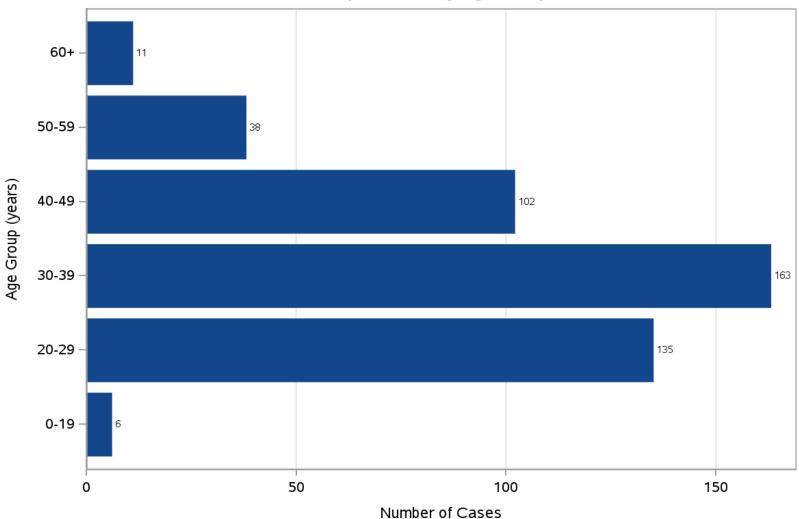
Mpox Cases by Sex





Data as of 01/26/2023 and subject to change.

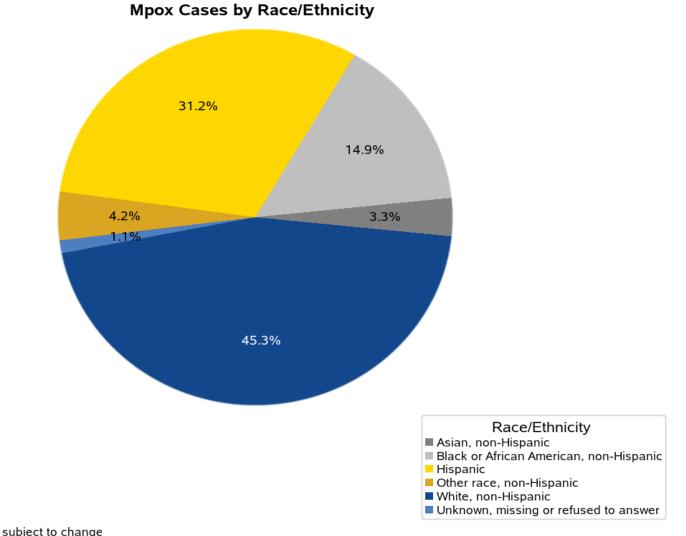
Mpox Cases by Age Group



Mpox Cases by Age Group

Data as of 01/26/2023 and subject to change.

Mpox Cases by Race/Ethnicity



Mpox Vaccines

- Since June 1, 2022, **34,359** JYNNEOS vaccine doses have been administered to **20,323** people.
- **6,296** people have received only one dose of vaccine and **14,027** have received two doses.

		Percentage of Total Vaccinated	
SEX			
Male	18,662	92%	
Female	1,586	8%	
Other	40		
Unknown	35	0%	
AGE GROUP			
0-19	212	1%	
20-29	5,192	26%	
30-39	6,086	30%	
40-49	3,189	16%	
50-59	3,172	16%	
60+	2,472	12%	
RACE/ETHNICITY			
American Indian or Alaskan Native, non-Hispanic	20	0%	
Asian, non-Hispanic	1,291	6%	
Black or African American, non-Hispanic	1,033	5%	
Hispanic	2,711	13%	
Native Hawaiian or Pacific Islander, non-Hispanic	14	0%	
Other race, non-Hispanic*	1,343	7%	
White, non-Hispanic	12,719	63%	
Unknown, missing or refused to answer	1,192	6%	

ΤΡΟΧΧ

- Since June 1, 2022, providers have reported treating **210*** people with TPOXX to the Department of Public Health.
- TPOXX is a prescription antiviral medication that may help treat monkeypox virus infection.
- Not everyone with mpox should be treated but it may help reduce severe disease.

	Number of People Treated with TPOXX	Percentage of Total Treated	
SEX			
Male	202	96%	
Female	7	3%	
Other	1	<1%	
Unknown			
AGE GROUP			
0-19	4	2%	
20-29	49	24%	
30-39	83	40%	
40-49	48	23%	
50-59	19	9%	
60+	7	3%	
RACE/ETHNICITY			
American Indian or Alaskan Native, non-Hispanic	0	0%	
Asian, non-Hispanic	4	2%	
Black or African American, non-Hispanic	26	13%	
Hispanic	68	32%	
Native Hawaiian or Pacific Islander, non-Hispanic	0	0%	
Other race, non-Hispanic*	5	2%	
White, non-Hispanic	100	48%	
Unknown, missing or refused to answer	7	3%	

*Includes out of state residents not included in Massachusetts case counts and presumptive treatment of patients prior to testing in accordance with CDC guidelines.

Data as of 1/26/2023 and subject to change