

Monkeypox (MPV) & HIV

MPV vs. HIV Talking Points

HIV is primarily a sexually transmitted infection (STI)

HIV may be spread via other means, including Injection Drug Use and very rarely blood/organ products

While MPV can be transmitted via sexual contact, it also may be transmitted via:

- Hugging, Massaging, Kissing
- Contact with objects that have been used by someone with MPV

MPV & HIV Co-Infection

Global MPV & HIV-Co-Infection:

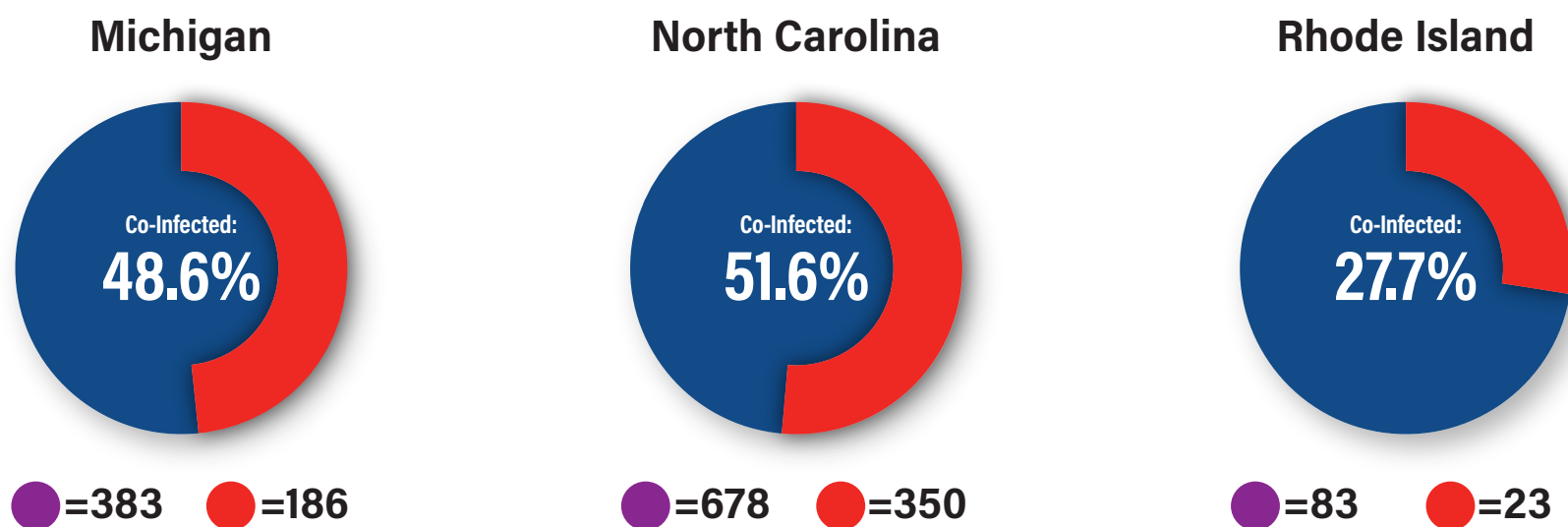
Between **28% - 51%** of persons diagnosed with MPOX are **co-infected with HIV**

U.S. MPV & HIV Co-Infection: ([From HIV.gov](https://www.hiv.gov))

~40% of persons diagnosed with MPOX are **co-infected with HIV**

Jurisdictions Tracking MPV & HIV Co-Infection:

● = Total MPOX Count ● = HIV Co-Infected



Case Studies

[Curran, et al., 2022](#)

- Number of Jurisdictions Surveyed: **8**
- Number of patients observed: **1,969**
- HIV Co-Infected: **755**
- % Co-Infected: **38.3%**

[Miller, et al., 2022](#)

- Number of MPOX Hospitalizations Surveyed: **57**
- HIV Co-Infected: **47**
- % Male: **95%**
- % Black: **68%**
- % Co-Infected: **82.5%**

TPOXX Administration & HIV

- Los Angeles County is the only jurisdiction that reports the HIV status of TPOXX recipients

- In Los Angeles County, **51%** of persons who have received TPOXX were PLWHA.