

# ADDRESSING MPOX DISPARITIES

## AMONG MEN WHO HAVE SEX WITH MEN IN LOS ANGELES COUNTY

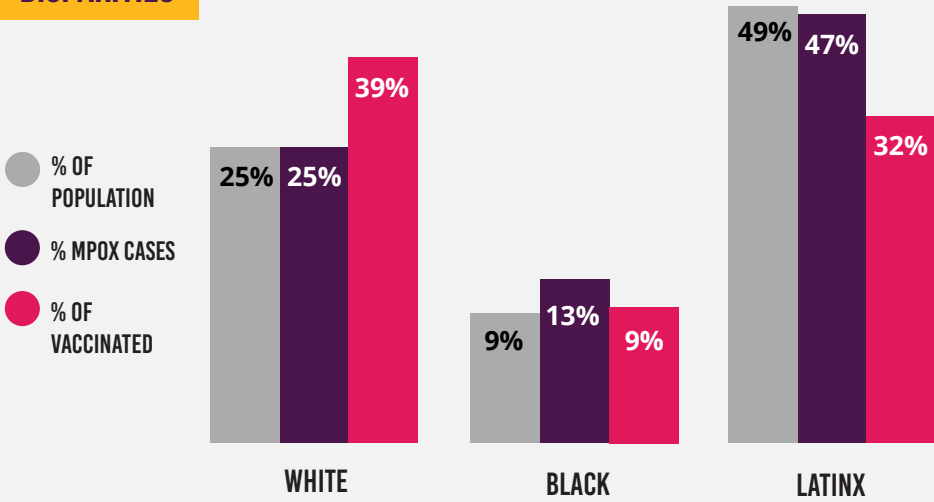


**2,227 CASES**

AS OF 11/23/22

In the ongoing mpox (monkeypox) outbreak of 2022, California has the **highest number** of mpox cases in the nation, and **Los Angeles County** has the highest number of cases in the state

### DISPARITIES



Compared to White LA County residents, Latinx and Black residents had **lower vaccination uptake** relative to their share of mpox cases.



**44%** of mpox cases were among **people living with HIV**



**51%** of those who received TPOXX (emergency mpox treatment) were **people living with HIV**

### BEHAVIORAL INTERVENTIONS USING HARM REDUCTION

Nearly half of 2,999 respondents in a national dataset reported that they **reduced**



Number of sex partners

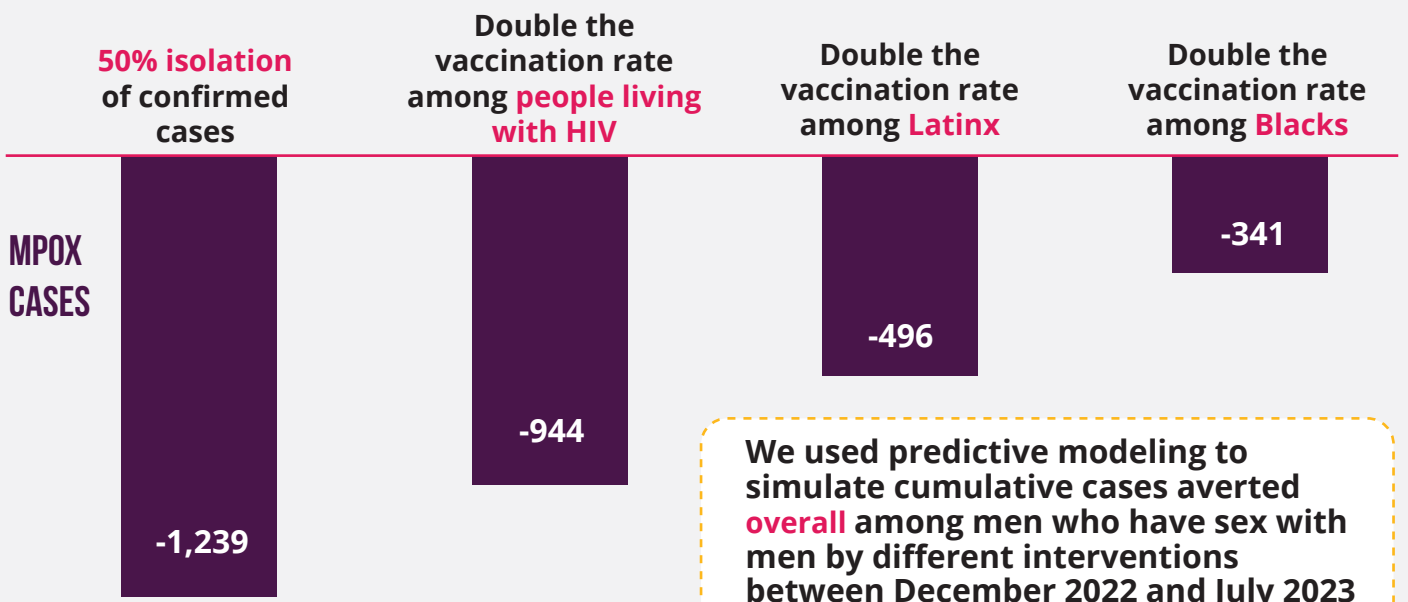


One-time sexual encounters



Sex partners met on dating apps

### MODELING FUTURE MPOX CASES AVERTED BY INTERVENTION



We used predictive modeling to simulate cumulative cases averted **overall** among men who have sex with men by different interventions between December 2022 and July 2023



Modeling suggests targeted vaccination interventions and isolation support can avert future cases of mpox in Los Angeles County

### POLICY AND PROGRAM RECOMMENDATIONS



Continue disseminating harm reduction messaging



Ensure that mpox materials are available in Spanish and culturally tailored



Leverage public health infrastructure to bolster vaccination among people living with HIV



Co-locate mpox vaccination efforts with HIV/STD testing & treatment locations



Offer vaccine pop-up clinics in Black and Latinx communities



Advocate for financial assistance programs for those diagnosed with mpox to support isolation