Consolidated guidelines on HIV, viral hepatitis and STI prevention, testing and treatment for key populations (2022)

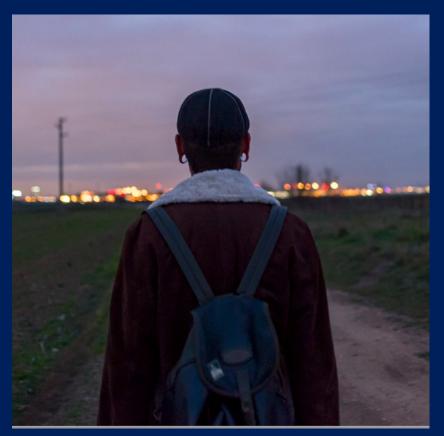
Recommended package of interventions for trans and gender diverse people

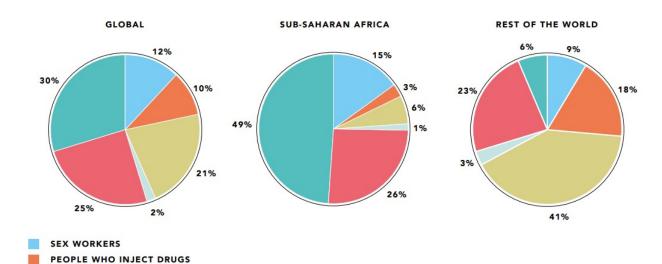
Antons Mozalevskis

Testing, Prevention and Populations Team

Global HIV, Hepatitis and STI Programmes







Distribution of acquisition of new HIV infections by population, global, sub-Saharan Africa and rest of the world, 2021

Source: In Danger: UNAIDS Global AIDS Update 2022 https://www.unaids.org/en/resources/documents/2022/in-danger-global-aids-update

Source: UNAIDS special analysis, 2022 (see Annex on Methods).

CLIENTS OF SEX WORKERS AND SEX PARTNERS

TRANSGENDER WOMEN

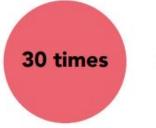
OF KEY POPULATIONS REMAINING POPULATION

GAY MEN AND OTHER MEN WHO HAVE SEX WITH MEN

Note: Due to variations in the availability of data from one year to the next, we do not provide trends in this distribution. See Annex on Methods for a description of the calculation.

FIGURE 0.9 Relative risk of HIV acquisition, global, 2021



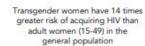


general population





Gay men and other men who have sex with men have 28 times greater risk of acquiring HIV than adult men (15-49) in the general population

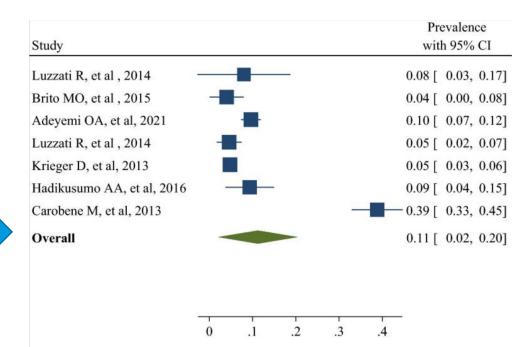




High prevalence of HCV and HBV in trans and gender diverse people

Prevalence with 95% CI Study Luzzati R, et al, 2014 0.08 [0.03, 0.16] Brito MO, et al, 2015 0.01 [0.01, 0.02]Luzzati R, et al, 2014 0.04 [0.01, 0.06] Facente SN, et al, 2021 0.25 [0.22, 0.28] Hadikusumo AA, et al, 2016 0.07 [0.02, 0.11] Carobene M, et al, 2013 0.04 [0.02, 0.07] Ahsan A, et al, 2017 0.15 [0.12, 0.17] Overall 0.09 [0.03, 0.15]

Pooled prevalence of HCV: 9% in transgender people



Pooled prevalence of HBV: 11% in transgender people



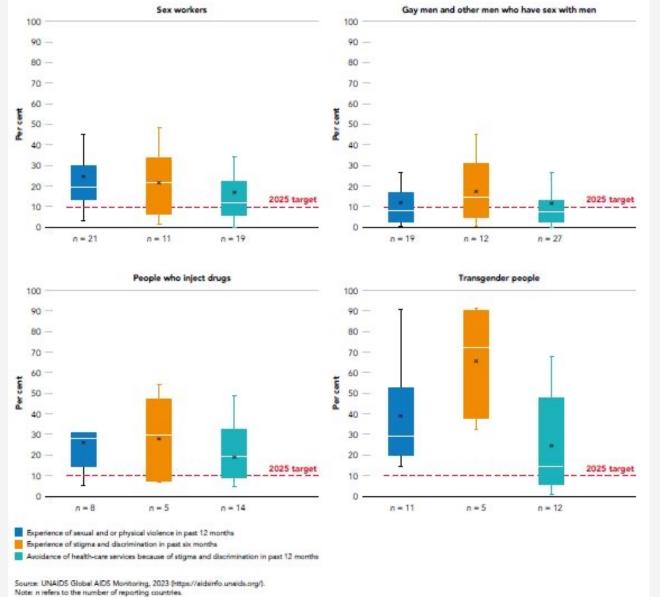
Globally, people from key populations continue to face violence, stigma and discrimination

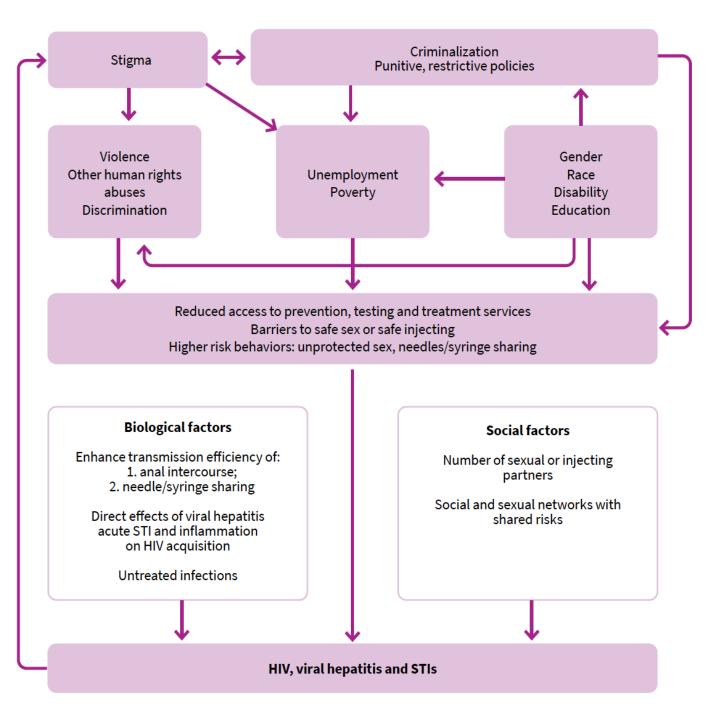


violence, stigma and discrimination and avoidance of health-care services among key populations, countries with available data, 2018–2022

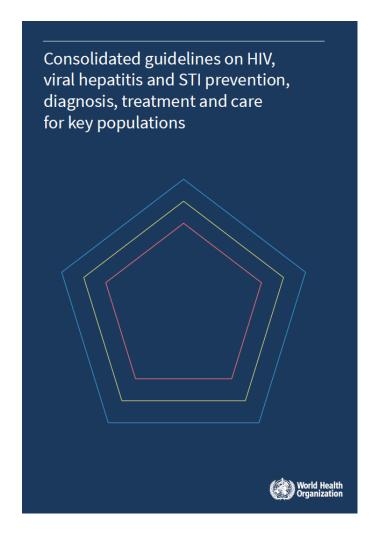
UNAIDS 2023 Global AIDS Update:

- Across 54 countries with recent survey data, a median of 59% of people reported discriminatory attitudes towards people living with HIV—a level that is nearly six times higher than the 2025 global
- 13 countries, more than 75% of those surveyed reported holding discriminatory attitudes.





Why we must **prioritize** key populations in the response to HIV, hepatitis and STIs



https://www.who.int/publications/i/item/9789240052390

Methodology



Consolidation – what exists already



Identifying – what needs to be newly developed



Evidence review



Developing

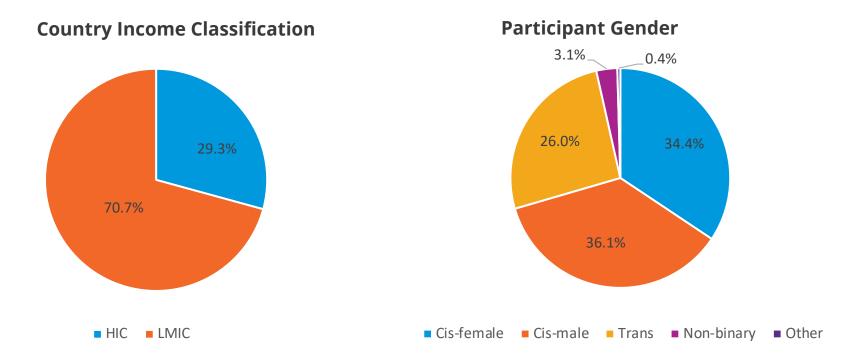
New and updated recommendations

Prioritized packages



Key Populations' Values and Preferences for HIV, Hepatitis, and STI Services

61 interview, 32 focus groups, 229 participants in 69 countries











HIV Prevention: key populations values and preferences



Preferences vary by group and individual, necessitating tailored approaches & a variety of options



External condoms and lubricant, OAT, NSP, and other harm reduction supplies are pillars of HIV prevention



HIV PEP and PrEP acknowledged as effective, but largely inaccessible



Insufficient information and misinformation surrounding HIV PrEP across communities



Preferred settings: mobile clinics, harm reduction settings, peer outreach, and drop-in centres



Prioritizing interventions

Essential for impact: enabling interventions

interventions recommended to address structural barriers to health services access for key populations. **Essential for impact:** health interventions

interventions which have a demonstrated direct impact on HIV, viral hepatitis and STIs in key populations. Essential for broader health

health sector
interventions to which
access for key populations
should be ensured, but
which do not have direct
impact on HIV, viral
hepatitis or STIs.

Supportive

other interventions which support the delivery of health sector interventions, such as creating demand, providing information and education.

ESSENTIAL IN ALL SETTINGS

Essential for impact: enabling interventions

Removing punitive laws, policies and practices

Reducing stigma and discrimination

Community empowerment

Addressing violence



Essential for impact: health interventions

Prevention

Harm reduction

Condoms and lubricants

Pre-exposure prophylaxis (PrEP) for HIV

Post-exposure prophylaxis (PEP) for HIV and STIs

Prevention of vertical transmission of HIV, syphilis and HBV

Hepatitis B vaccination

Addressing chemsex

Diagnosis

HIV testing services

STI testing

Hepatitis B and C testing

Treatment

HIV treatment

HIV/TB

STI treatment

HBV and HCV treatment

Essential for broader health: health interventions



Anal health

Addressing alcohol and substance use

Conception and pregnancy care

Contraception

Gender affirming care

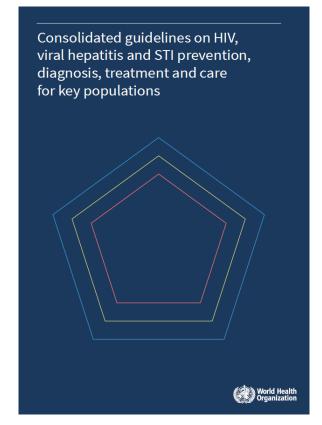
Mental health

Prevention and treatment of cervical cancer

Safe abortion

TB screening and prevention

Recommended package for trans and gender diverse people



Recommended package of enabling and health interventions for HIV, viral hepatitis and STI prevention, diagnosis, treatment and care for trans and gender diverse people Policy brief





*to be published in October

Essential for impact: enabling interventions

Removing punitive laws, policies and practices

Reducing stigma and discrimination

Community empowerment

Addressing violence

Essential for impact: health interventions

Prevention of HIV, viral hepatitis and STIs

Condoms and lubricant

Pre-exposure prophylaxis (PrEP) for HIV

Post-exposure prophylaxis (PEP) for HIV and STIs

Prevention of vertical transmission of HIV, syphilis and HBV

Hepatitis B vaccination

Addressing chemsex

Diagnosis

HIV testing services

STI testing

Hepatitis B and C testing

Treatment

HIV treatment

Screening, diagnosis, treatment and prevention of HIV-associated TB

STI treatment

HBV and HCV treatment

Essential for broader health: health interventions

Anal health

Conception and pregnancy care

Contraception

Gender-affirming care

Mental health

Prevention, assessment and treatment of cervical cancer

Safe abortion

Thank you

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Acknowledgments:

- Virginia Macdonald
- Annette Verster
- Rachel Baggaley
- Niklas Luhmann
- Maeve B. de Mello

