

HIV in eThekweni, South Africa

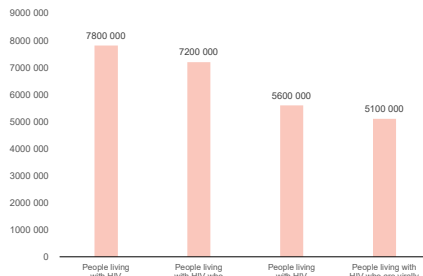
September 2021

South Africa



Background Information – Country

Progress towards 90-90-90 (all ages), country



92-72-91

Population country (all ages) 59.3 million

HIV prevalence country (15+ years) 17.7%

HIV incidence country per 1000 population (15+ years) 6.42

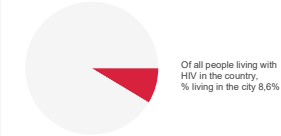
HIV new infections country (all ages) 239 000

AIDS-related deaths country (all ages) 83 000

Background Information – City

Population city (all ages) 4 million

Of country population, % living in the city 7%



Epidemiology

HIV prevalence (15+ years) 21.5%

HIV incidence per 1000 population (15+ years) 5.62

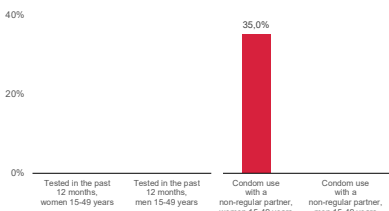
HIV new infections (all ages) 14 080

Vertical transmission rate 2.5%

Coverage of prevention of vertical transmission 98.0%

AIDS-related deaths (all ages) 13 829

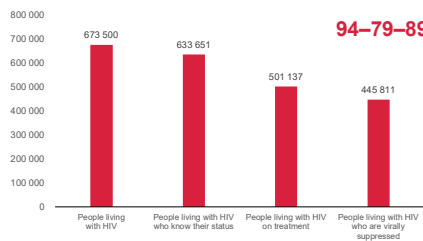
HIV Prevention



Male circumcision prevalence 15-49 years 56.0%

People actively taking PrEP 56 629

Progress towards 90-90-90 (all ages), city



94-79-89

Recent Achievements

The city has achieved the first 90 by implementing a more targeted HIV testing approach, including: (i) testing of contacts of index clients; (ii) extended clinic opening hours to accommodate working people; (iii) outreach services.

A more integrated multi-sectoral response has been applied which includes all stakeholders, including Government departments, civil society, community-based organisations and donor funded organisations.

Weekly nerve center meetings are held to assess facility performance against key indicators. This enables the identification of poor performing facilities and focusing support on those.

Challenges

During COVID-19 restrictions, limited HIV related services were provided as no community outreach services were conducted, and less patients visited the facilities.

Legal barriers including criminalization of selling sexual services and drug possession / use may adversely affect service uptake among key populations.

About 20% of all people newly testing HIV positive are not initiated on ART on the same day.

Key Populations

	Sex workers	Gay men and other men who have sex with men	Transgender people	People who inject drugs
Population size estimate	9 300	25 600		
HIV prevalence	60.8%	33.8%		35.0%
HIV testing (past year)				
People living with HIV on ART	78.7%	58.4%		47.2%
Condom use (last sex)	82% (last client)	54.7%		N/A

Safe injecting practices among people who inject drugs 34.0%

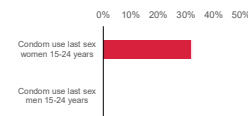
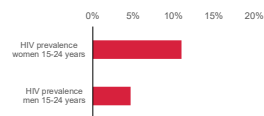
Needles and syringes distributed per person who injects drugs N/A

Coverage of opioid substitution therapy N/A

Young People

Population size estimate women 15-24 years 301 830

HIV new infections women 15-24 years 3 216



Violence

Intimate partner violence (physical, sexual, emotional) ever experienced, women 15-49 years N/A

Priority Actions

Improve treatment adherence and retention in care by: (i) Reaching people living with HIV on treatment through community door to door outreach visits; and (ii) providing ARVs through dispensing machines.

Accelerate community based interventions to reach all people at higher risk of HIV infection.

Scale up best practices, for example: Youth Ambassadors, First Things First campaign among students.

Data Sources

UN World Population Prospects 2019 (2020 estimate); UNAIDS HIV estimates 2020 (2019 estimate); StatsSA District Council Projections 2020; Naomi Spectrum 2020Q3; Thembeisa v4.4 estimates (national and KwaZulu Natal Province) 2020; WebDHIS 2018-19; SABSSM 2017; District Aids Council Q3 2020; GAM 2020 (2019 data); South Africa Health Monitoring study 2018; Personal communication.

For more information, visit unaids.org/cities

Contact Information

Miriam Chipimo, Fast-Track Adviser, chipimom@unaids.org

