Findings from SABSSM V with a focus on young men and women

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To date, the HSRC and its partners have undertaken five population-based HIV and behavioural surveys, in previous surveys were conducted in 2002, 2005, 2008 & 2012. These surveys have provided an important gauge of the HIV epidemic of South Africa.

HIV Surveillance
HIV surveillance has been key in monitoring the response to the HIV epidemic, ART exposure, incidence testing and Viral Load testing.

HIVDR
HIV Drug Resistance
HIV drug resistance (HIVDR) testing was included in the 2017 survey for the first time in the survey series.
HIV prevalence by age and sex, South Africa, 2017
HIV by Age and Sex 15 to 24 years, (2012 vs 2017)
Changes to HIV Incidence among those aged 15 to 24 years by sex, South Africa, 2012-2017

The overall HIV incidence among youth declined by 17%. The decline in incidence was only among females (26%). Whilst among males incidence increased by 11%.
ART exposure by age and sex irrespective of knowledge of HIV status, South Africa, 2017

ART exposure for those who know HIV positive status by age and sex, South Africa, 2017
Viral suppression by whether on treatment or not on treatment by age and sex, South Africa, 2017

Viral suppression among people aware of HIV positive status and on treatment

Viral suppression among all PLHIV irrespective of treatment
National Key Country Indicators

Overall HIV Prevalence: 14.0%
Overall Drug Resistance: 27.4%

People aged 15 - 64
- Diagnosed (first 90): 84.9%
- ART exposure (second 90): 70.6%
- Virally suppressed (third 90): 87.5%

For people 15 years and older
- HIV Testing: 75.2%
- Medical Male Circumcision: 30.8%
- Condom use at last sex: 38.9%
• Much less than the national average of youth that are HIV positive know their status
Male self-reported circumcision, South Africa, 2017

Circumcision (%)

- Medical
- Traditional
- Total circumcised

15-19:
- Medical: 44.4%
- Traditional: 16.1%
- Total: 68.0%

20-24:
- Medical: 41.6%
- Traditional: 25.9%
- Total: 71.2%

Total:
- Medical: 42.5%
- Traditional: 22.8%
- Total: 70.2%
Condom use at last sex by age and sex, South Africa, 2017

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Consistent condom use by age and sex, South Africa, 2017

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Multiple partners in the last 12 months by age and sex, South Africa, 2017

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<td>Total</td>
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Sexual debut among respondents aged 15–24 years by sex, South Africa, 2002 - 2017
Age-disparate sexual relationships in 15-19 years age group by sex, South Africa, 2002-2017

*Numbers reported for males with a partner 5 or more years older than them are few and should be interpreted with caution.*
THANK YOU