



Young people attending HIV Voluntary Counseling and Testing in Kinshasa: Data from OKAPI cohort study

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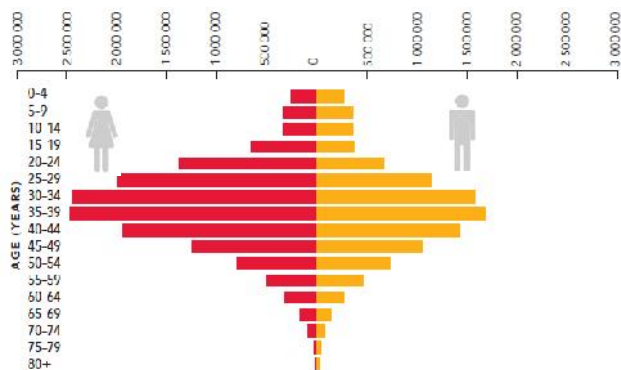
*No conflict of interests





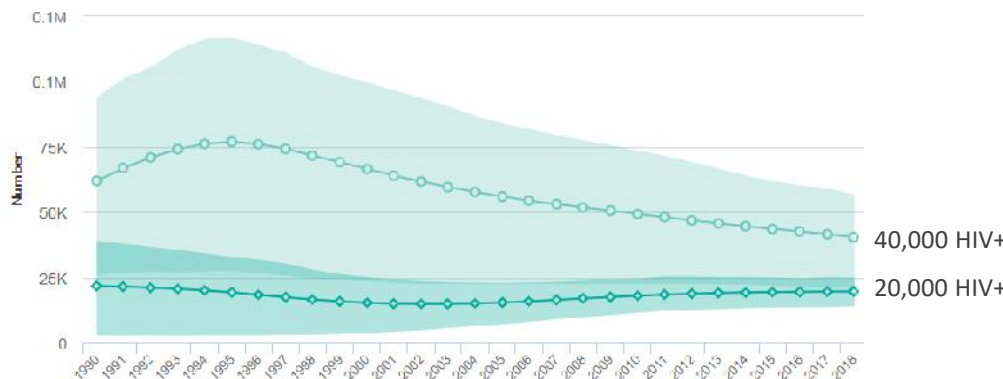
Background/Objectives

SUB-SAHARAN AFRICA, 2016

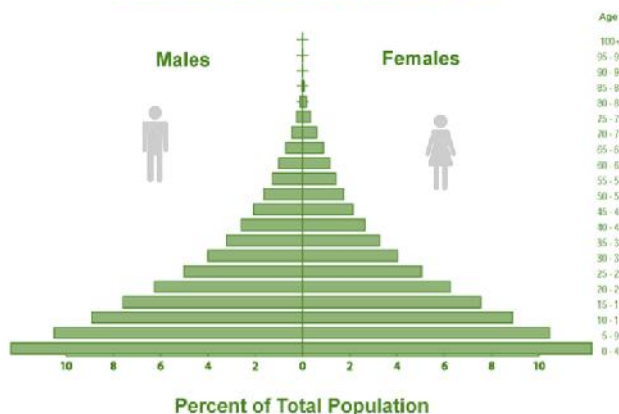


The youth bulge (UNAIDS, 2018)

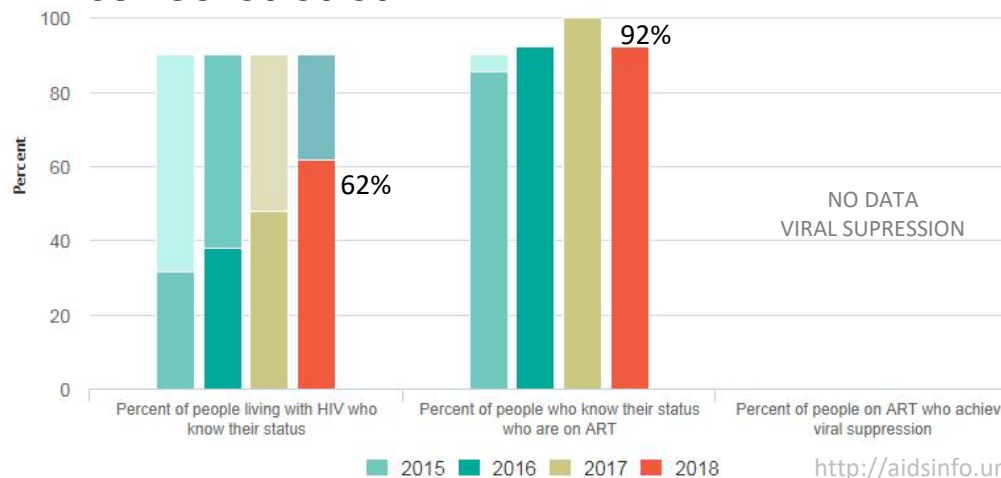
Young people (15-24) living with HIV - by sex DEMOCRATIC REPUBLIC OF THE CONGO



Democratic Republic of the Congo 2010



D.R. CONGO: 90-90-90



Objectives:

- Describe characteristics of **young people attending HIV Voluntary Counseling and Testing** in Kinshasa.
- Analyze prevalence of **HIV and self-reported STIs, HIV-related misconceptions and sexual risk behaviors.**

- OKAPI (Observational Kinshasa AIDS Prevention Initiative) prospective cohort study
- People aged 15-59 yrs attending HIV Voluntary Counseling and Testing in Kinshasa

- HIV test
- Interview



- **Statistical analyses**
Baseline data: Descriptive analyses (Stata 12.0)

April 2016 - April 2018. 797 participants (24 HIV+) : 32% young aged 15-24 yrs; 5% adolescents 15-19 yrs.

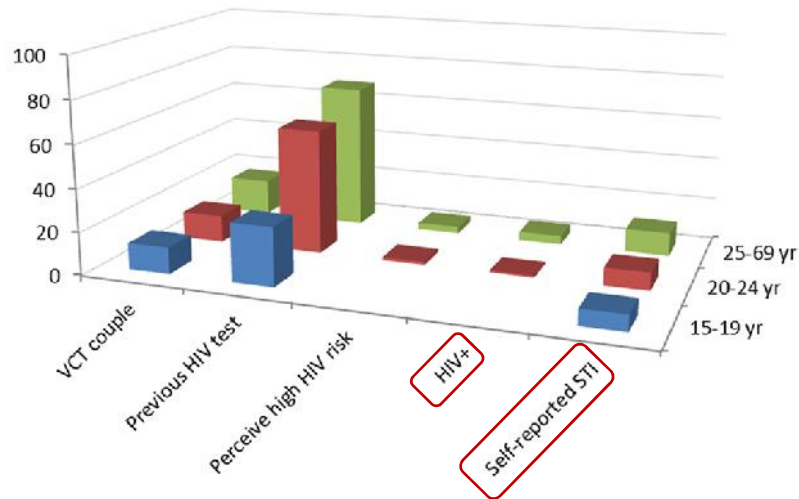


Fig 1. VCT context and HIV/STI diagnosis, by age group

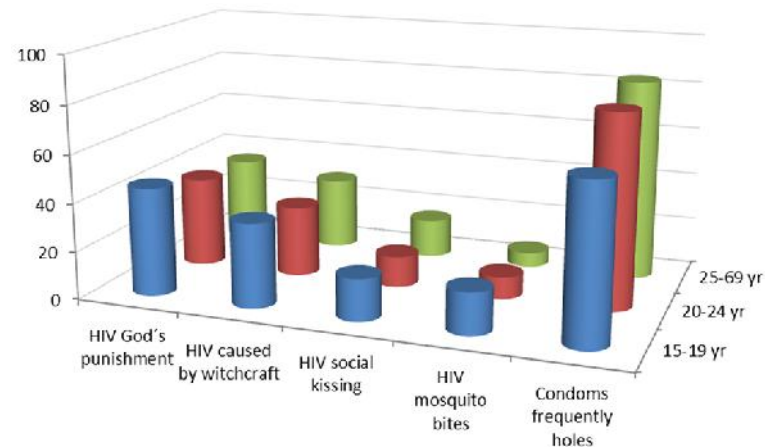


Fig 2. Misconceptions regarding HIV/STI, by age group

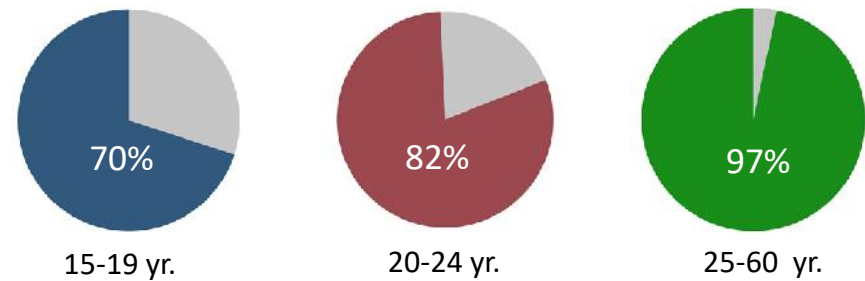


Fig 3. % Participants sexually initiated, by age group

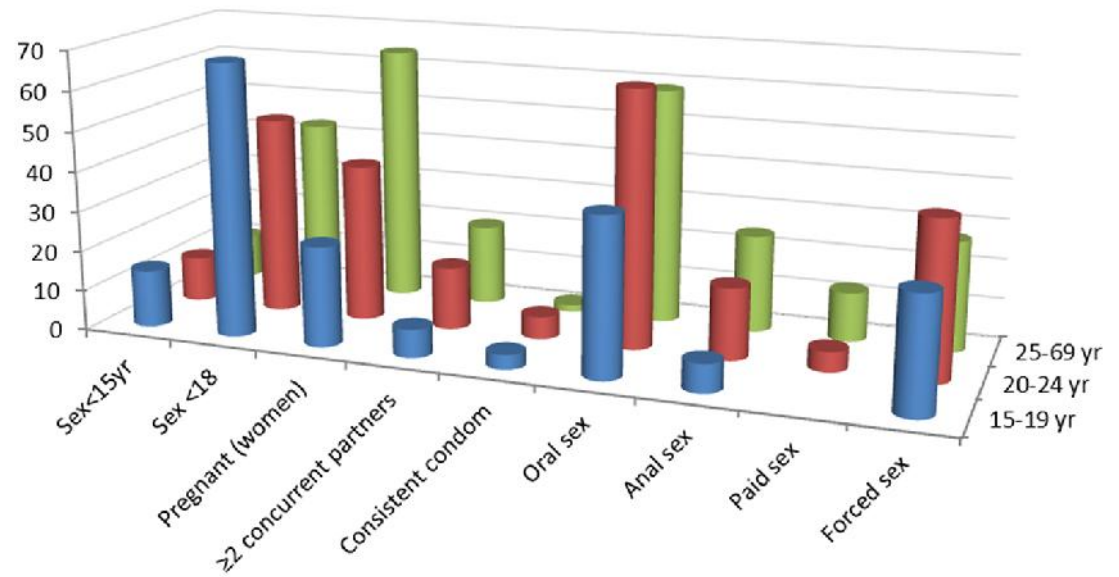


Fig 4. Sexual risk behaviors, by age group

Epidemiología y Prevención
de precisión

DEL 3 AL 6 DE SEPTIEMBRE DE 2019

FACULTAD DE MEDICINA Y CIENCIAS DE LA SALUD
OVIEDO 2019

Conclusions

SOCIEDAD
ESPAÑOLA DE
EPIDEMIOLOGÍA

SESPAS

PORTUGUESA
DE EPIDEMIOLOGIA

XXXVII REUNIÓN ANUAL DE LA SEE
XIV CONGRESSO DA APE
XVIII CONGRESSO SESPAS

- STI-related **misconceptions** and **sexual risk behaviors** are highly prevalent among young people attending VCT in Kinshasa.
- VCT is a good opportunity to empower them to have a better knowledge and avoid risks for STI.

