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Epidemiologia
em um
Contexto Global

Reasons for attending HIV Voluntary Counseling and Testing: Data from OKAPI cohort study in Kinshasa



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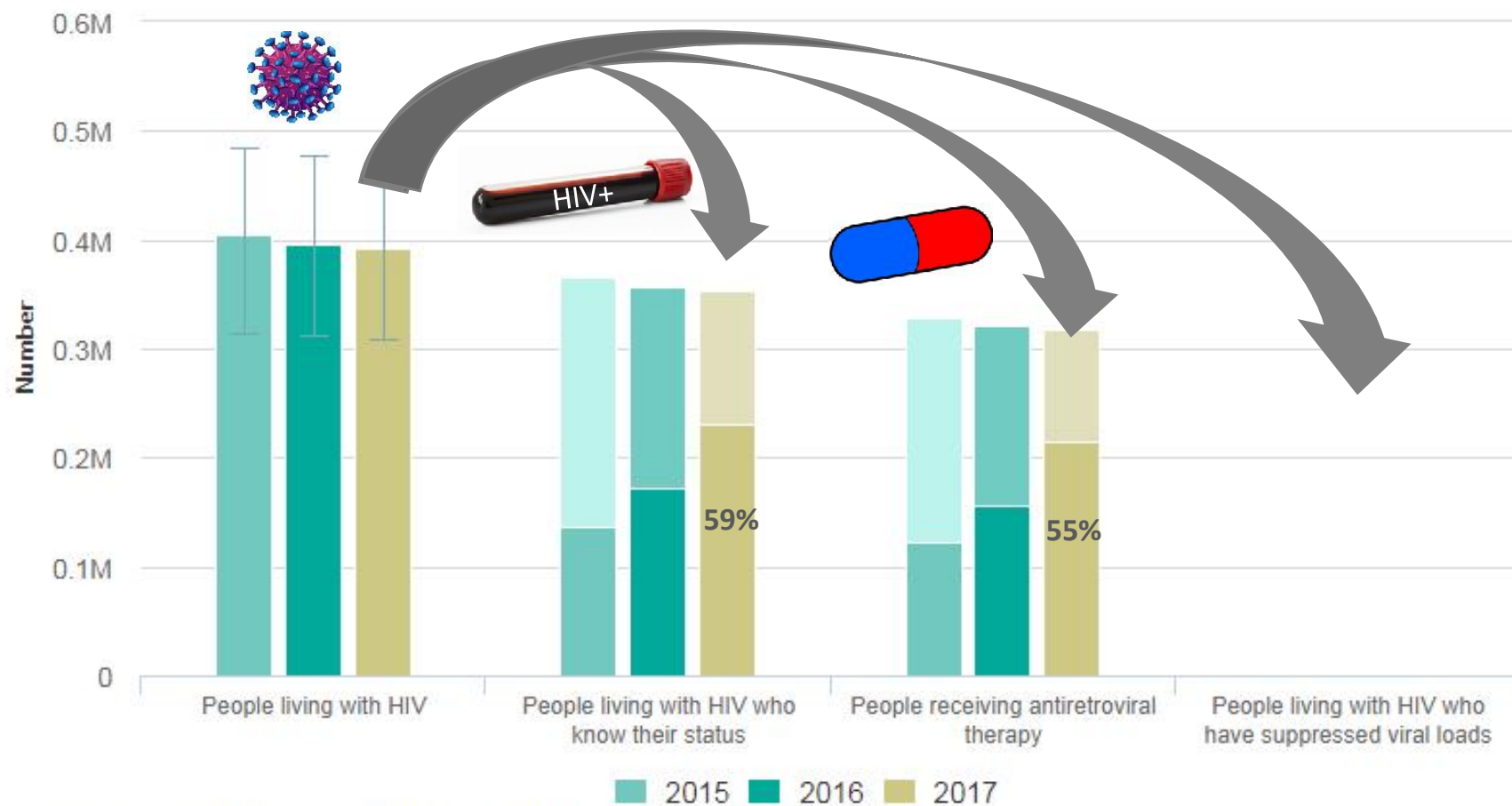


*No conflict of interests

Background

DEMOCRATIC REPUBLIC OF THE CONGO

HIV testing and treatment cascade

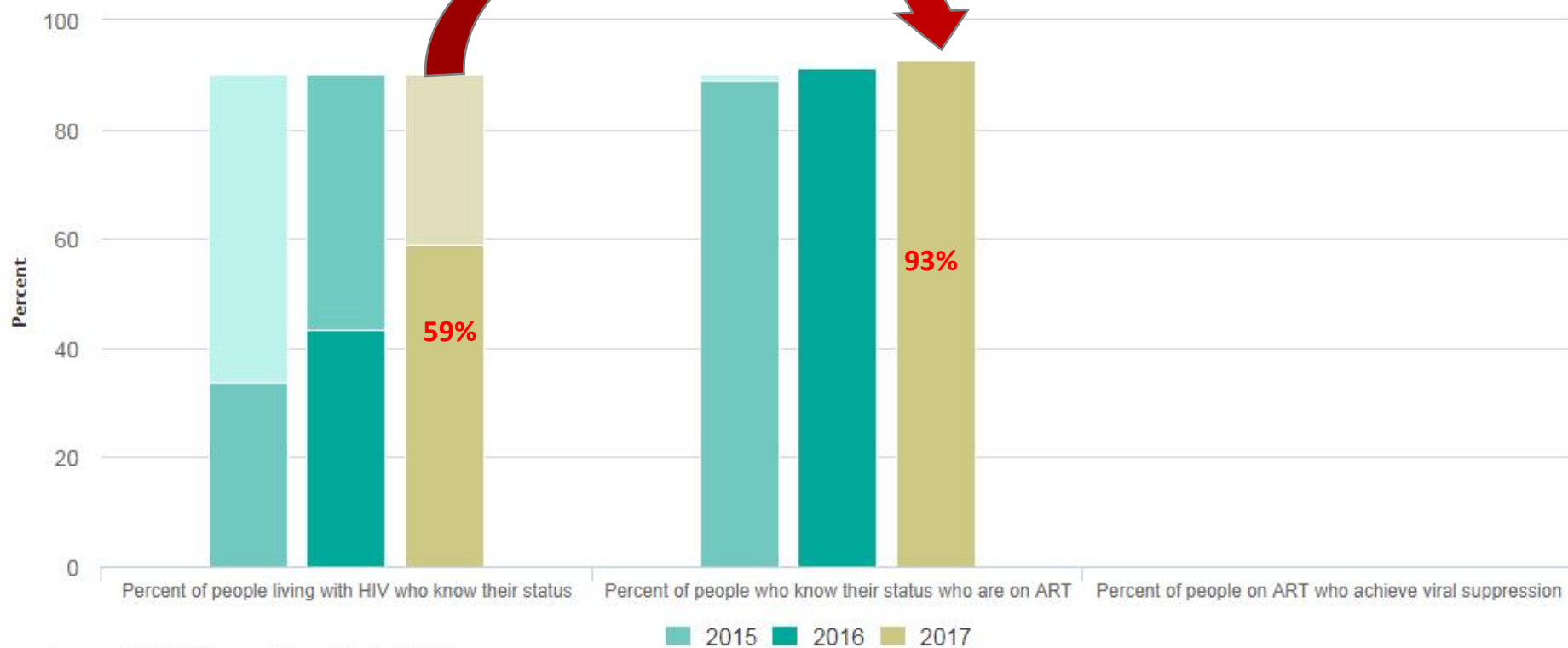


Source: UNAIDS special analysis, 2018

Background

DEMOCRATIC REPUBLIC OF THE CONGO

Progress towards 90-90-90 target

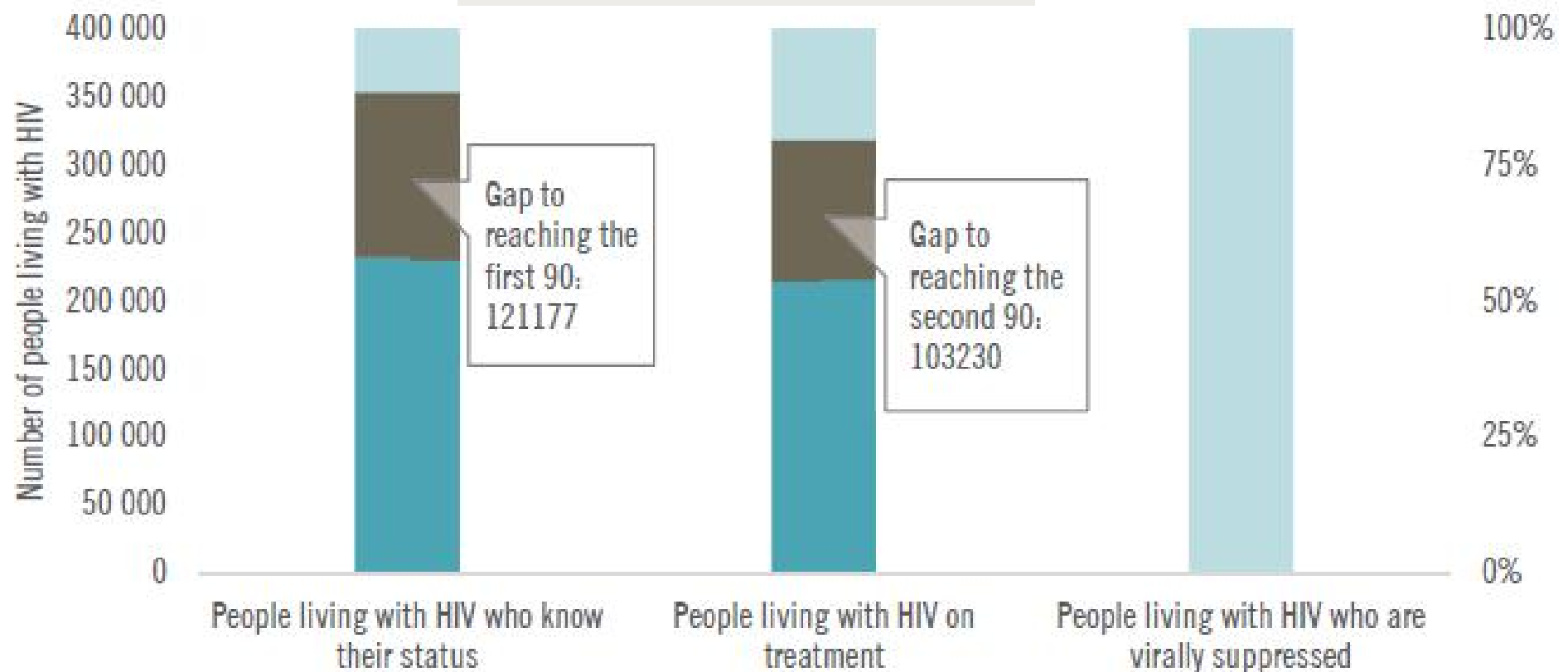


Source: UNAIDS special analysis, 2018

Background

DEMOCRATIC REPUBLIC OF THE CONGO

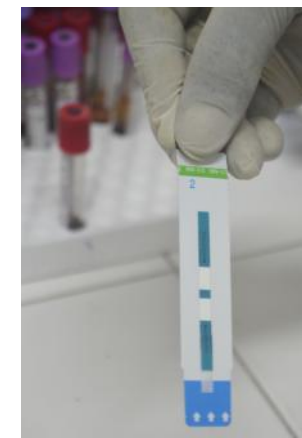
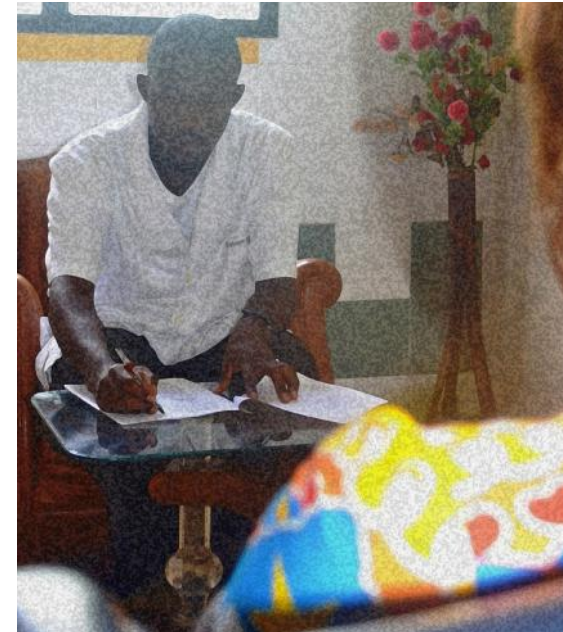
90-90-90 targets



Objectives

Describe among **HIV Voluntary Counseling and Testing (VCT)** attendees:

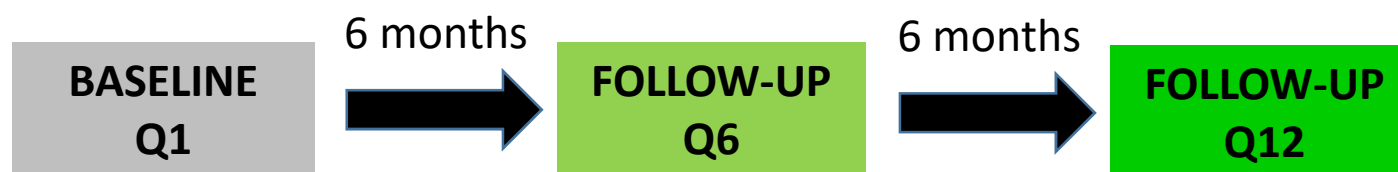
- 1) VCT context and personal reasons for VCT
- 2) Personal HIV risk perception
- 3) HIV Prevention plans
- 4) Intention to share HIV test result





OKAPI (Observational Kinshasa AIDS Prevention Initiative) cohort

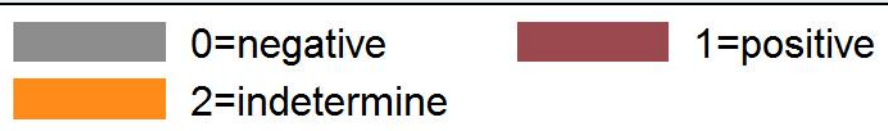
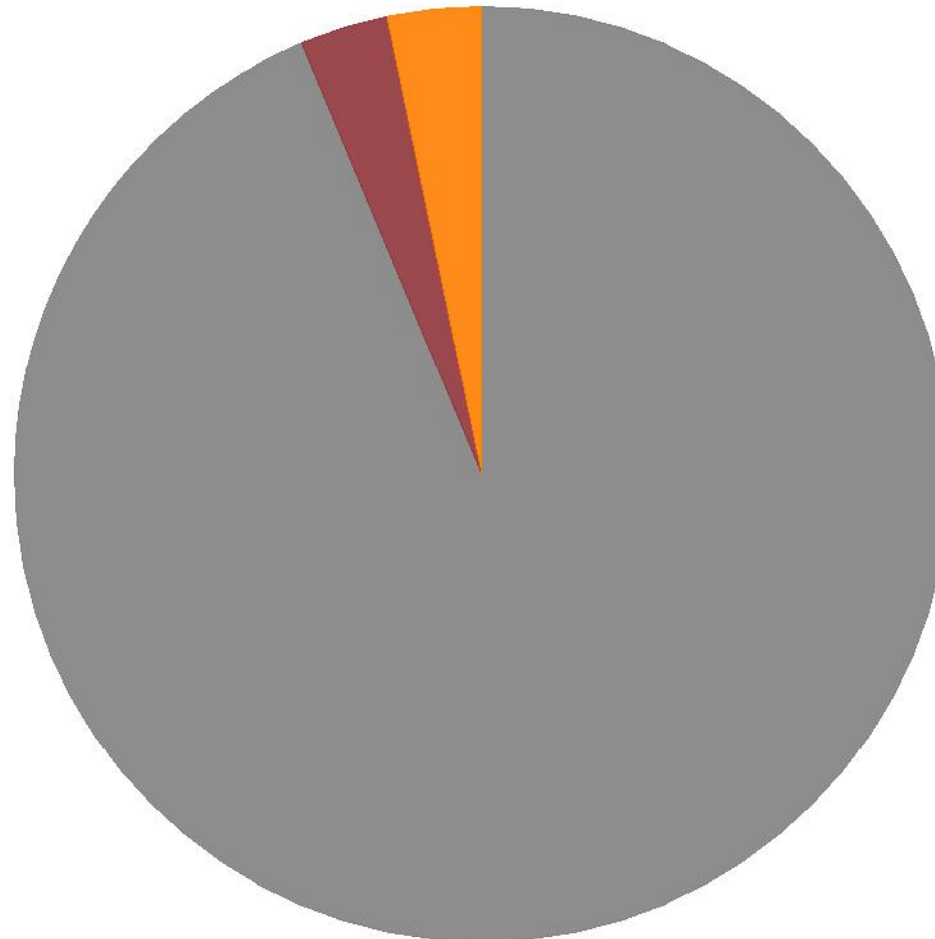
- Prospective cohort study
- People aged 15-59 yr. attending HIV Voluntary Counseling Testing in Kinshasa.



- Sociodemographics
- **Reasons for VCT**
- **Risk perception**
- HIV knowledge
- Attitudes
- Sexual behaviors
- **Prevention plans**

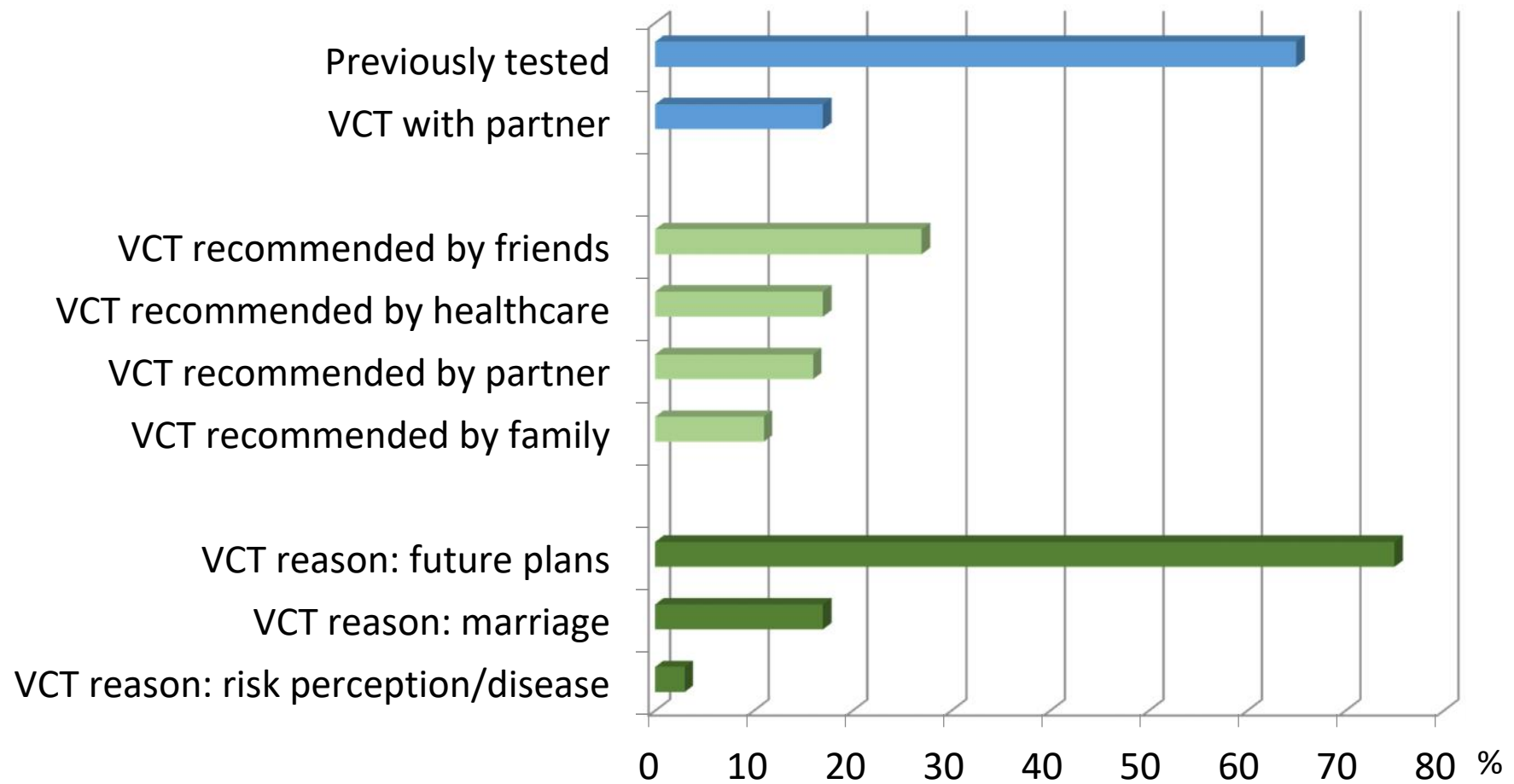
Results. 1.1. VCT: HIV test

N= 797 participants

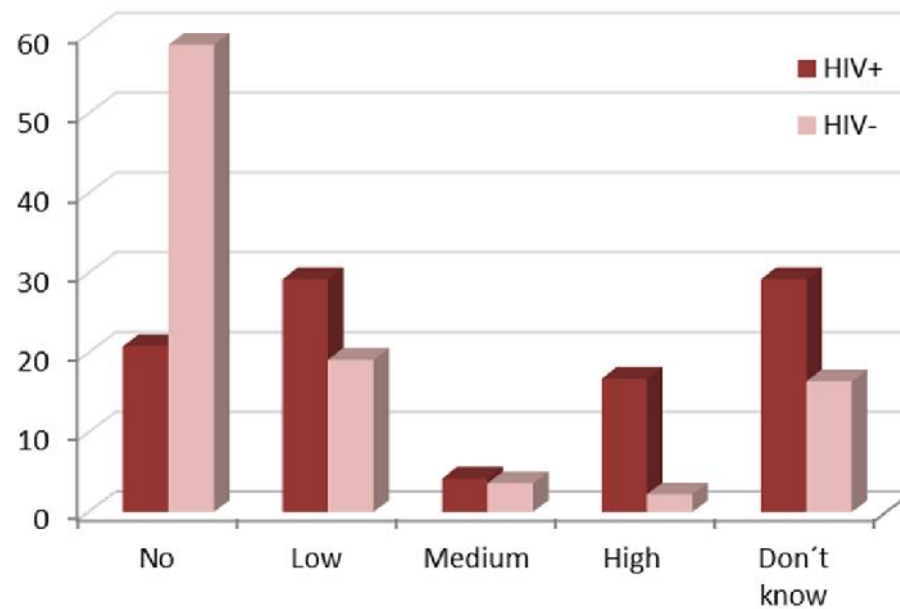
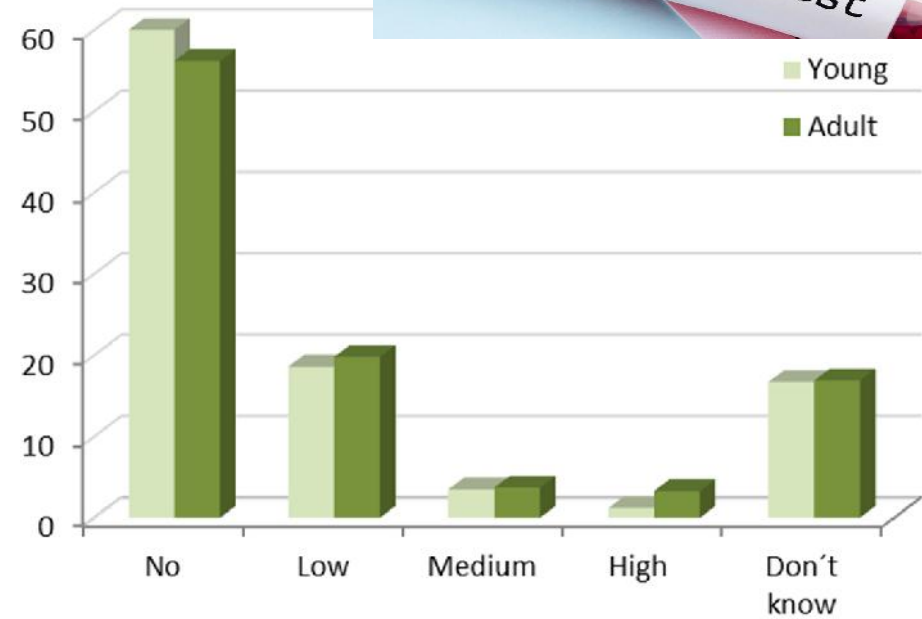
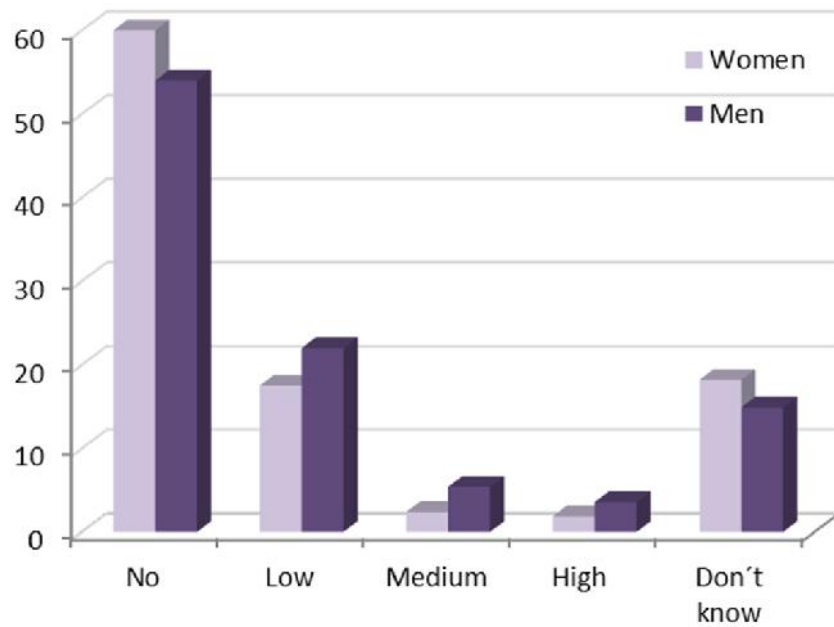


Results. 1.1. VCT context and reasons

N= 797 participants



Results. 1.2. HIV risk perception



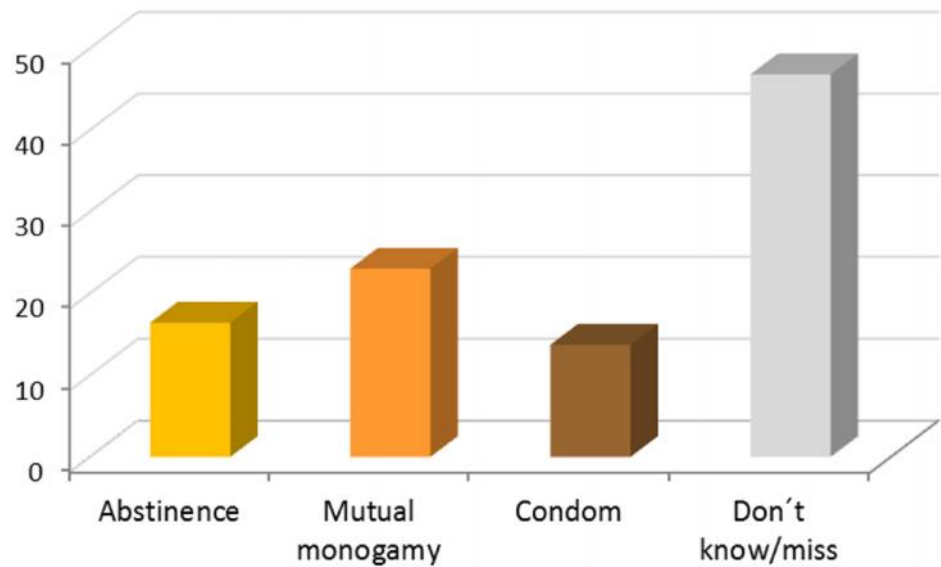
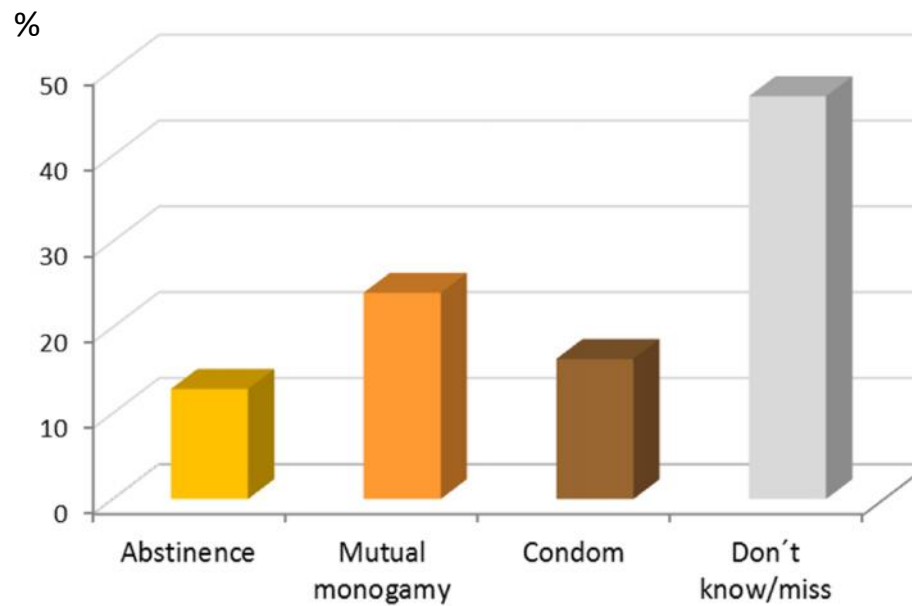
Results. 1.3. HIV Prevention plans

PRE-TEST

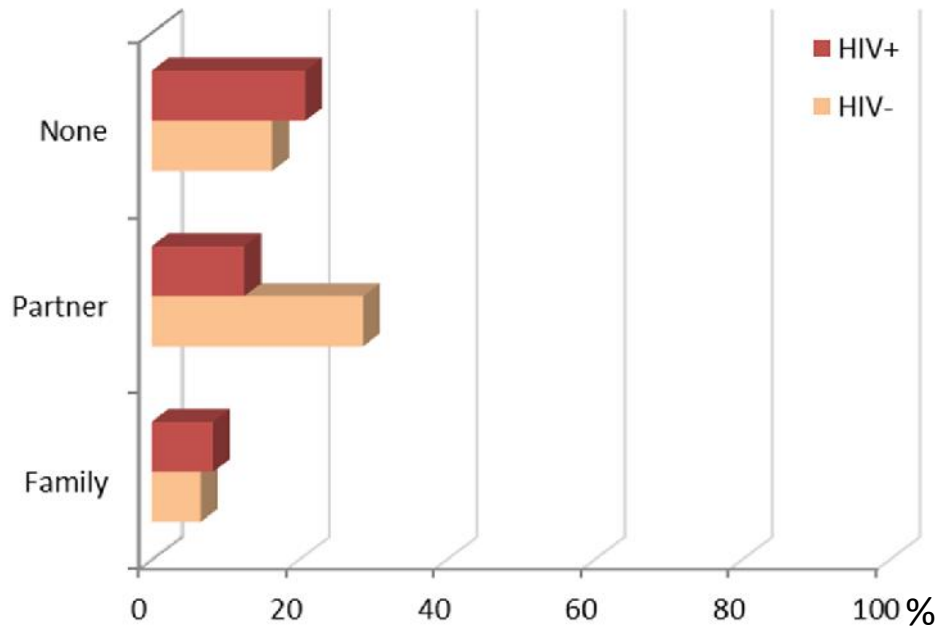
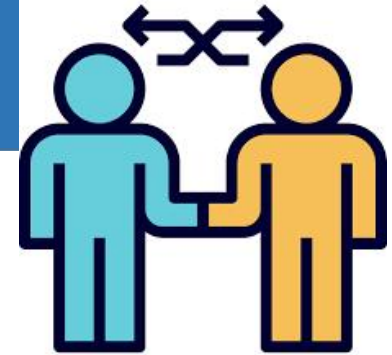
POST-TEST



↑ A (5%)
↑ B (5%)
↑ C (2%)



Results. 1.4.Intention to share the HIV test result



Intention to share the HIV test result

	aOR (95%CI) None
Low economic level	2.0 (1.3-3.2)
Concurrent partners	1.8 (1.2-2.6)

	aOR (95%CI) Partner
1 partner	2.3 (1.6-3.5)
Living with partner	1.6 (1.2-2.3)
Forced sex	1.7 (1.2-2.4)

Conclusions

- Despite most of our VCT attendees tested negative, it is important to adequately **inform** people having **negative or positive test**, about HIV transmission, prevention and control.
- HIV risk is often **wrongly perceived or unknown**.
- VCT can encourage people to **share their HIV test results**.

