

# PREPARE Project Cape Town

Promoting sexual and reproductive health among adolescents in southern and eastern Africa.

Mobilising schools, parents and communities

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# Sexual behaviour among adolescent survivors and perpetrators of intimate partner violence



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# + Background

- High burden of HIV/AIDS in SSA.
- Adolescents = a high risk group for engaging in risky sexual behaviour and interpersonal violence, as perpetrator or survivor/victim.
- In South African communities and schools, violence and sexual coercion are pervasive.



# + PREPARE project outcomes

- Primary outcomes
  - Delay of sexual debut
  - Increase in condom use
  - Reduction in partner numbers
- Secondary outcomes
  - Reduction of intimate partner violence (IPV)
  - Reduction of conceptions among female participants (measured through health service records of births & birth terminations)



## + Objective

- To assess the sexual risk behaviour of adolescents who are a perpetrator, a survivor or both of intimate partner violence in Cape Town, South Africa



# + Methodology



- Grade 8 students (12-14 years; 75-100/school) from 42 high schools (20 intervention)
- Primary outcome measures in questionnaires at baseline, at 6 and 12 months follow-up

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Unique Study ID  
mamba yophando engaphakelanga  
CU • IPV  
ENGLISH / XHOSA

## What do you think about condoms? (continued) Wat dink jy oor kondome? (vervolg)

- 62 If I use a condom when I have sex it feels unnatural to me.  
As ek 'n kondoom gebruik wanneer ek seks het voel dit onnatuurlik vir my.
- 63 If I use a condom when I have sex this takes too much effort/is too much of a hassle.  
As ek 'n kondoom gebruik wanneer ek seks het is dit te veel van 'n moeite/is dit te veel van 'n hassle.
- 64 If I use a condom when I have sex this makes me feel nervous/awkward.  
As ek 'n kondoom gebruik wanneer ek seks het maak dit my senuweestig/omp.
- 65 If I use a condom when I have sex this will be expensive for me.  
As ek 'n kondoom gebruik wanneer ek seks het sal dit te duur vir my wees.

Strongly agree  
Stem baie saam

Agree  
Stem saam

Not sure  
Nie seker nie

Disagree  
Verhaal

Strongly disagree  
Verhaal baie



Not serious  
Nie ernstig nie

A bit serious  
Iets ernstig

Not sure  
Nie seker nie

Serious  
Ernstig

Very serious  
Baie ernstig

- 66 If I got a sexually transmitted infection, I would find this ...  
As ek 'n seksueel oordraagbare infeksie gekry het, sal dit vir my ... wees.
- 67 If I got infected with HIV, I would find this ...  
As ek geïnfecteer word met HIV, sal dit vir my ... wees.

## Imagine what the people in your life would think about you using condoms Verbeel jou wat die mense in jou lewe daaroor sal dink dat jy kondome gebruik

- 68 Most of my friends think that I should use a condom when I have sex.  
Die meeste van my vriende dink dat ek 'n kondoom behoort te gebruik wanneer ek seks het.
- 69 My mother/female caregiver thinks that I should use a condom when I have sex.  
My ma/vroulike versorger dink dat ek 'n kondoom behoort te gebruik wanneer ek seks het.
- 70 My father/male caregiver thinks that I should use a condom when I have sex.  
My pa/manlike versorger dink dat ek 'n kondoom behoort te gebruik wanneer ek seks het.
- 71 Most of my other family members think that I should use a condom when I have sex.  
Die meeste van my ander familie lede dink dat ek 'n kondoom behoort te gebruik wanneer ek seks het.
- 72 My best friend thinks that I should use a condom when I have sex.  
My beste vriend dink dat ek 'n kondoom behoort te gebruik wanneer ek seks het.
- 73 My boyfriend/girlfriend thinks that I should use a condom when I have sex.  
My kêrel/meisie dink dat ek 'n kondoom behoort te gebruik wanneer ek seks het.

True  
Waar

Fake  
Vals

I am not sure  
Ek is nie seker nie

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## How hard or easy is it for you? Hoe hard of maklik is dit vir jou?

Even if you have never had sex, imagine what it would be like.  
Selfs as jy nog nooit seks gehad het nie, verbeel jou hoe dit sal wees.

- 74 Using a condom when I do not know how to use them is ...  
'n Kondoom te gebruik wanneer ek nie weet hoe om hulle te gebruik nie, is ...
- 75 Using a condom when my partner does not want to use one is ...  
'n Kondoom te gebruik wanneer my maat nie een wil gebruik nie, is ...
- 76 Using a condom when I have a steady partner is ...  
'n Kondoom te gebruik wanneer ek 'n vaste maat het, is ...
- 77 Using a condom when I do not have enough money to buy a condom is ...  
'n Kondoom te koop nie, is ...
- 78 Using a condom when I feel sexually excited is ...  
'n Kondoom te gebruik wanneer ek seksueel opgewoed is, is ...
- 79 Using a condom when it does not fit me is ...  
'n Kondoom te gebruik wanneer dit my nie pas nie, is ...
- 80 Using a condom when I am drunk is ...  
'n Kondoom te gebruik wanneer ek dronk is, is ...
- 81 Using a condom when I have been using drugs ...  
'n Kondoom te gebruik wanneer ek dwelms gebruik het, is ...
- 82 Using a condom when I do not feel comfort ...  
'n Kondoom te gebruik wanneer ek nie gemaklik voel, is ...
- 83 Using a condom when I am forced ...  
'n Kondoom te gebruik wanneer ek gedwing is, is ...
- 84 Using a condom when I am ...  
'n Kondoom te gebruik wanneer ek ... is ...

## Getting condoms: how hard Kondome te kry: hoe hard

Even if you have never had sex, imagine what it would be like.  
Selfs as jy nog nooit seks gehad het nie, verbeel jou hoe dit sal wees.

- 85 Going to a ...  
Na 'n kliniek ...
- 86 Going to a ...  
Na 'n kliniek ...
- 87 Going to a ...  
Na 'n kliniek ...
- 88 ...
- 89 ...

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SOUTH AFRICAN MEDICAL RESEARCH COUNCIL

**Bhota**  
Nceda ufunda kakuhle ukwenzela ukwazi ukuthatha isigqibo sokuba uyafuna ukuthatha inxaxheba okanye hayi. Ukuba unemibuzo, ungabuzi iqela labaphandi ngengcaciso oyidingayo.

Isakho sakho sesinye azikolozingamashumi amane zaseMzantsi Afrika ezithatha inxaxheba kule projekthi ibizwa ngokanye yePREPARE. Siyama indlela engcono yokunceda ulutsha ukuba lufanele ubuhlobo bokuthandana obusemthethweni kokuba sixhaso abantu entle. Impendulo yenzi zibajuleke kakhulu kuthi kwazi ziyakusinceda ukuba sizame indlela ezincinane laabe lisezimundo nenqununu yesikolo sakho banike imvume yale projekthi ukuba yenziwe. Uyamnywa ukuba uthathe inxaxheba.

**Inton?**  
Ukuba uyavuma ukuthatha inxaxheba namhlanje usakugowalisa ukwebhu lwemibuzo emalunga namakwenzeka kusenokwenzeka ukuba eminye imibuzo ozakuyiphendula ingqokonye ukuba ukwenzeka umsebenzi wezopolondo oqeshshweyo uyakubakhona ukuba inokokole nawa malunga nesigqibo okanye akuthumele omnye umntu oqeshshweyo ukunceda abantu abathatha ngengqakazo. I Medical Research Council nehati sinomibuzo zomnatha semibutha yasekhaleni epho ungafumana khona incendo.

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Ukuba uyafuna ukuthatha inxaxheba, ndiyazi ukuba kutheni bebonisa ukuba uyafuna ukuthatha inxaxheba.

Ukuba awufuni ukuthatha inxaxheba, ndiyazi ukuba kutheni bebonisa ukuba awufuni ukuthatha inxaxheba.

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2011/2 SUPPORT SERVICES

Search Council (Tel. 021 939 0454)

Ukuba unayo nayiphi na ingxaki ngendlela olwenzeka ngayo ukuba ukhetha ukuba uphendule, ushihlalo wekimihi yezemigqibelo uProf Marc Blockman, ushihlalo wekimihi yezemigqibelo uDr Catherine Mathews.

# + Sample

- Perpetration of physical IPV: ever hit, pushed, kicked, choked, and/or burned a boy/girlfriend
- Perpetration of sexual IPV: ever forced a boy/girlfriend to have sex
- Victimization of physical IPV: ever being hit, pushed, kicked, choked, and/or burned by a boy/girlfriend
- Victimization of sexual IPV: ever being forced by a boy/girlfriend to have sex.



# + Analysis



- Descriptive statistics
- Simple and multiple logistic regression models
- Calculation of socio-economic status (SES) score.

# + Results

- N=3262 adolescents (mean age=13.69 years); 61% were female
- More males than females reported victimisation and perpetration of physical violence (being hit, pushed, kicked, choked, and/or burned by a boy/girlfriend) or sexual violence (having forced a boy/girlfriend to have sex)

# Table1: Demographics (all p<.001)

	<b>Total 100%</b>	<b>P (13%)</b>	<b>Non P (87%)</b>	<b>S (19%)</b>	<b>Non S (81%)</b>	<b>P/S (9%)</b>	<b>Non P/S (91%)</b>
SES (mean, SD)	6.0 (1.64)	5.6 (1.83)	6.1 (1.59)	5.7 (1.75)	6.1 (1.60)	5.7 (1.74)	6.1 (1.59)
Mean age (mean, SD)	13.7 (1.02)	14.2 (1.13)	13.6 (0.98)	14.1 (1.07)	13.6 (0.99)	14.2 (1.05)	13.6 (1.00)
Paternal orphan (%/N)	12.4 % (386)	16.9 % (70)	11.4 % (302)	16.5 % (97)	11.4 % (285)	19.1 % (55)	11.7% (331)
Often experienced domestic violence (%/N)	2.6% (82)	4.9% (21)	2.2% (59)	4.4% (27)	2.1% (54)	4.4% (13)	2.4% (69)
Often observed domestic violence	2.1% (66)	4.0% (17)	1.8% (48)	3.6% (22)	1.7% (43)	4.1% (12)	1.8% (54)

# Table 2: Sexual risk behaviour

(all  $p < .001$ ; \* $p < .01$ ; \*\*only sexually active students)

	Total	P	Non P	S	Non S	P/S	Non P/S
Ever had vaginal sex (%/N)	15.0% (402)	35.9% (117)	12.0% (275)	32.3% (153)	11.2% (245)	39.5% (88)	12.8% (314)
Ever had anal sex (mean/SD)	10.4% (286)	28.0% (104)	7.6% (176)	25.0% (129)	7.0% (156)	32.5% (83)	8.1% (203)
Age of sexual debut** (mean/SD)	13.2 (2.14)	13.8 (2.16)	12.9 (2.09)	13.6* (2.25)	13.0 (2.03)	14.2 (2.14)	12.9 (2.05)
Number of sexual partners (mean/SD)	2.9 (2.91)	3.7* (3.17)	2.6* (2.8)	3.4* (2.97)	2.6* (2.83)	3.6* (3.13)	2.7* (2.80)

# Table 3: Condom use

(Subsample: sexually active students; \*p<.01; \*\*p<.05)

	Total	P	Non P	S	Non S	P/S	Non P/S
Ever used a condom (%/N)	55.6 % (282)	64.2% (97)*	51.3% (176)	52.2% (120)* *	51.3% (159)	63.2 % (72)	53.4% (210)
Condom use last sex (%/N)	66.9 % (358)	46.3% (76)	41.75 (149)	45.7% (95)	40.9% (132)	45.2 % (56)	42.3% (174)

# Table 4: Factors associated with P and V status of IPV

	All P	Male P	Female P	All S	Male S	Female S
Being male	X					
Being a survivor	X	X	X			
Being a perpetrator				X	X	X
Being older	X	X				X
Lower SES	X					
Experienced domestic violence	X			X		
Observed domestic violence				X	X	X
Vaginal sex	X			X		X
Anal sex	X					

## + Conclusions

- Strong association between being a P and being a S
- Domestic violence is mainly a risk factor for IPV victimisation
- P and S are more likely to engage in sexual risk behaviour

## + And now?

- Keep on focusing on adolescents in research
- Recognise the association between P and V
- Focus on the intersections between IPV and domestic violence, HIV and other STIs
- Conduct longitudinal studies and focus on the links between childhood, adolescent and adult abuse
- Intervene early and stop any form of





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