

# TOPIC

- **PREVALENCE RATE OF STUDENTS' SEXUAL BEHAVIOUR IN SECONDARY SCHOOLS IN NAIROBI AND BUSIA COUNTIES KENYA**

# PRESENTERS

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# introduction

Prevalence measures how common is adolescent sexual activities

Students in secondary school are in adolescent stage, majority being between age 14-24

# Introd'

- Study looks at adolescent ages 14 -24 who are in secondary schools
- Demographic trends for adolescent 2009 puts them at 1.2 billion ages 10-24
- UNPF 2014 est' 10-24yrs to be 1.8 billion
- KNBS, 2010 put young people at 12m
- ie 30% of national population

- **Rise in pop pose a challenge to policy makers and planners in allocating scarce resources**
- **Young pple matter**, not cos of the no' bt they r the shapers and leaders of our global future.
- Young pples action will impact on economy and society as at large.

# Intro

- How we meet the needs and aspiration of young pple will define our common future.
- Adolescence is an important phase in life where, attitudes & lifestyles r formed that affect the future
- Adolescent are at high risk for a no' of negative health conse' associated with early and unsafe sexual activities including HIV/AIDs/STIs, unintended pregnancy etc

# Intro'

- There is need look at prevalence of sexual behaviour, so that meaningful prevention and intervention programs may be developed.

# Methodology

- Research design; descriptive survey design
- Target Population: 20,277 form three students
- Accessible pop:3568 students
- Sample size 378 students, 42 teachers, 7 education officials
- Three sets of questionnaires used
- Data analyzed by use of inferential and descriptive statistics



# Limitation

- Social desirability bias, have over reporting among boys and underreporting among girls.
- Subject being sensitive, resp reluctant to answer certain questions
- Study undertaken in sec school , cant generalize on all adole
- Study based in two counties cant generalize results to the whole country

# Results and discussion

- Measure prevalence using the following indicators
- Age at first sex
- Number of sexual partner
- Frequency of sexual activities
- If Protection was used

# Results and discussion

- **No of Sexually active out of 378 students**
- **109(29%) male sexually active. KDHS2009-22%**
- **55(15%) female sexually activeKDHS-12%**
- **Total 164 (44%) sexually active**
- **214(56%) not sexually active**
- **Mean age at first sex male-14 fem-15**

# Age at first sex

Gen der	11	12	13	14	15	16	tota l
Male	2%	2%	2%	1%	10%	12%	29%
Fem ale	1%	0.8 %	2%	3%	3%	5%	15%
Totl	4%	3%	4%	4%	13%	17%	44%

# Number of sexual partners

Gender	1-2	3-4	5-6	more
Male	14%	7%	5%	0
Fem	10%	3%	0.8%	0

# Frequency of sexual activities

- Adols' who have had sex at least once varied on how recently they has sex
- female, 25% had sex within a month of the survey, 31% within three months and 39% within 12 months
- Male, 22% within a month to the survey, 28% within 3 months and 37% within the 12 months

# Used protection

	yes	No	
male	18%	11%	29%
fem	9%	6%	15%
Total	27%	17%	44%

# SA in relation to Location

Location	Yes	No	Total
Urban	23%	22%	45%
Rural	20%	35%	55%



# Age in relation to sexual behaviour

Age	Yes	No	Total
13-16	34%	66%	100%
17-20	44%	56%	100%
21-24	85%	15%	100%

# school type and sex' behaviour

School type	Yes	No	Total
M day	42%	58%	100
M BD	45%	55%	100
Boys	61%	40%	100
Girls	40%	60	100

# Conclusion

- Students begin their sexual activities early

Before they are physically mature

The study found gender difference in sexual risk behaviour

Need to investigate determinants of risk sexual beh

future studies should also examine other risk behaviors, such as forced sexual intercourse, age difference between partners and participation in transactional sex

There is need to develop programs to provide students with reproductive health to make informed decisions