

# FACTORS ASSOCIATED WITH CONDOM USE AT FIRST SEXUAL INTERCOURSE AMONG HIGH SCHOOL STUDENTS AND APPRENTICES IN BENIN

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## Background

In January 2013, the Benin Social Marketing Association (ABMS) launched a youth project to increase condom use among sexually active high school students and apprentices. In December 2014, a study was conducted to identify factors associated with condom use at first sex among in project areas.

## Results

- The proportion of unmarried youth aged 15 - 24 who are sexually active is 53.2% (CI : 51.7-54.7).
- The age at first intercourse is 15.7 years among students and 16.1 years for apprentices. It is 16.2 years for girls and 15.6 years for boys.
- At first sexual intercourse, only 39.8% of respondents (33.1% of boys and 43.7% girls) used condoms with their sexual partners. For

## Methodology

A representative sample of 2516 students and 1923 apprentices aged 15-24 was drawn and interviewed in project areas located north and south of Benin. Univariate analysis and logistic regression were used to describe and to identify factors associated with condom use at first sexual intercourse among these young people.

the last sex, 62,3% of sexual youths used condom.

- Key factors associated with condom use at first intercourse are: knowledge of condom effectiveness against STIs/HIV/AIDS (OR = 1.45), knowledge of correct condom use (OR = 1.50), being a girl (OR = 1.79), and having an older sexual partner (OR = 1.37).



## Conclusion

The study shows that in the survey areas, entry into sexual life is earlier for boys than girls and that girls seem more demanding of condom use at first intercourse. In addition, knowing the benefits of condoms against HIV contributes to its use at first sex.