Factors facilitating risky sexual behaviour among youths in Mufakose, Harare, Zimbabwe

Ronald Musizvingoza & Naomi N. Wekwete
Centre for Population Studies, University of Zimbabwe
Harare, Zimbabwe
ronaldmusi@gmail.com

Abstract

Background: Risky sexual behaviours among the youth are a global challenge since they expose young people to reproductive health challenges that include sexually transmitted infections including HIV, unwanted pregnancies and unsafe abortions. The objective of this study was to identify the factors facilitating youth’s risky sexual behaviour.

Methods: A survey and focus group discussions were conducted to collect data on risky sexual behaviour among the youth aged 15-24 years in Mufakose, Harare. Multivariate logistic regression analysis was used to investigate the factors associated with risky sexual behaviour.

Results: The mean age at first sexual intercourse was 17.5. The study findings show that 27% of the youth had multiple sexual partners while 26% did not use condoms consistently. Age, religiosity, schooling status, attending parties/clubs, alcohol consumption, smoking/drug use, living and sleeping arrangement, orphan hood status and parents’ education were significantly associated with risky sexual behaviour.

Conclusion: Strengthening of youth policies and programmes to support the role of youths, families and religious organisations in behaviour change is recommended

Keywords: Youths, risky sexual behaviour, HIV/AIDS, Mufakose, Harare

Introduction

Sexual behaviour among the youth has been a focus of reproductive health programmes in sub-Saharan Africa in recent years, especially on sexual risk behaviours’ impact on poor sexual health outcomes (Muruwira, 2017; Morris and Rushwan, 2015). Risky sexual behaviours of major concern among the youth include the increasing early sexual activity, multiple sexual partners and transactional sex (Pascoe et al., 2017; UNFPA, 2015; Remez et al., 2014). The high risk behaviours pose serious health challenges, such as sexually transmitted infections (STIs) including HIV, early and unintended pregnancy and unsafe abortions (WHO, 2017; UNICEF, 2016; UNFPA, 2015; Morris and Rushwan, 2015; Chae, 2013; and UNAIDS and WHO, 2009). Also, alcohol and drug abuse, which have been reported to be rampant among the youth, worsens the situation. Sub-Saharan Africa continues to record the highest HIV prevalence rates, especially amongst the youth who represent one of the fastest-growing risk groups of sexually-transmitted diseases including HIV and AIDS (UNICEF, 2018, UNAIDS, 2017).

Zimbabwe is one of the five countries hardest hit by HIV and AIDS globally, with a prevalence rate of 14.6% in 2016 (Ministry of Health and Child Care (MOHCC), 2017). In Zimbabwe, ninety-two percent of the new HIV infections occur through heterosexual contact (MOHCC, 2017). HIV prevalence rate is higher among young women (6.7%) than men (2.9%) aged 15-24 years (Zimbabwe National Statistics Agency (ZIMSTAT) and ICF International, 2016). Many studies have shown that, not only do young people in Zimbabwe lack adequate knowledge about HIV and AIDS, but they also engage in early and unprotected sex (MOHCC, 2017; ZIMSTAT and ICF International, 2016; MOHCC, 2016; ZIMSTAT, 2015; Remez et al., 2014, Wyrod et al., 2011; Gouws, 2010; Sambisa et al., 2008). In Zimbabwe, 40.2% of women and 28.5% of men aged 18-24 years had their first sexual encounter before the age of 18 years (ZIMSTAT and ICF International, 2016). Unprotected sex among the youth is of concern as 39% of the sexually unmarried women aged 15-19 years were currently using contraceptives (ZIMSTAT and ICF International, 2016). Adolescent fertility rate still remains high as 22% of women aged 15-19 years had started childbearing (ZIMSTAT and ICF International, 2016). Probably the most tragic fact is that these behaviours expose young people to serious reproductive health challenges.

While several studies have been carried out on reproductive health issues among youths in Zimbabwe, it should be noted that they tend to be

http://aps.journals.ac.za
similar in nature. Past studies have specifically
concentrated on the identification of the risk
behaviours, patterns and consequences of the
behaviour. The youth from the historic black high
density residential areas face a number of the SRH
challenges. The media continue to report on high
prevalence of alcohol and drug abuse among the
youth, and this facilitates risky sexual behaviour. It is
against this backdrop of risky sexual behaviours
amongst Zimbabwean youth and concerns about the
health outcomes of such behaviours that we
undertake the present study. This study was
conducted to investigate the factors facilitating risky
sexual behaviours among youths, both in and out of
school, in a poorly resourced and low-income high
density residential area of Mufakose District.
Specifically, the study examines the effects of factors
such as educational level, age, religion, family
structure, living arrangements, household income,
social activities, alcohol and drug use. The study aims
to contribute to the body of literature on risky sexual
behaviour among the youth from low income
households. The study was conducted with the view
of influencing youth’s policies and programmes in the
dynamic urban settings of Zimbabwe.

Previous studies
Several studies have reported on risky sexual
behaviour among young people that include early and
unprotected sexual activity, transactional sex and
multiple sexual partners (Mutasingwa and
Mbirigenda, 2017; Odimegwu and Somefun, 2017;
Pascoe et al., 2017; Pufall et al., 2017; Amoateng et
al., 2014; Stafstrom and Agardh, 2012; Balianas,
2010; Rudatsikira, 2009). The demographic and
health surveys of selected countries show that the
percentage of women aged 18-24 years who had
their first sexual encounter before the age of 18 years
ranged from 40% in Ethiopia to 59% in Malawi
(Central Statistical Agency (CSA) [Ethiopia] and ICF,
2016; National Statistical Office (NSO) [Malawi] and
ICF; 2017). For the young men aged 18-24 years, the
lowest percentage was in Ethiopia (12%) and highest
in Lesotho (67.9%) (CSA [Ethiopia] and ICF, 2016;
Ministry of Health [Lesotho] and ICF International,
2016). Gender differences have also been observed
on risky sexual behaviours in relation to early sexual
debut among youths in a sub-Saharan African setting
(Pmturi and Gaarwe, 2014; Amoateng et al., 2014;
Agardh, 2011). Some studies concluded that males
were less likely to indulge in risky sexual activities
compared to females (Nagaddya et al., 2017; Mture
and Gaarwe, 2014), while others reported the
opposite (Menon et al., 2016; Amoateng et al., 2014).

At individual level, there are also factors that are
associated with risky sexual behaviour. Several
studies have shown that alcohol and drug use
facilitate risky sexual behaviours through transactional
sex, sexual coercion and none use of condoms
(Amoateng et al., 2014; Stafstrom and Agardh, 2012;
Balianas, 2010; Rudatsikira, 2009). For example, in a
study among orphaned adolescents in Eastern
Zimbabwe, substance use was positively associated
with early sexual debut, number of sexual partners,
and engaging in transactional sex (Pufall et al., 2017).
Marital status of young people has an impact on risk
sexual behaviour through attitudes towards
contraception. Young married females are less likely
to use condoms compared to unmarried young
women (Ringheim and Gribble, 2010). In Zimbabwe,
the widowed, divorced and separated men were
more likely to be involved in paid sex (ZIMSTAT and
ICF International, 2012). Orphanhood is associated
with risky sexual behaviours, such as early sexual
debut and engaging in multiple sexual partners, and
with negative health outcomes including higher
incidences of HIV, STI and teenage pregnancy (Cluver
et al., 2011; Palermo and Peterman, 2009; Birdthistle
et al., 2009).

Schooling status of the youth has been found to
impact on their sexual behaviour (Sambisa, 2010).
Using DHS data from Zimbabwe, Sambisa et al.
(2010) concluded that school attendance exerted
protective effects on sexual abstinence. Similarly, in
a study among girls aged 15-19 in Murewa, Zimbabwe,
schoolgirls were less likely to be sexually experienced
than girls out of school (Wekwete and Madzingira,
2009). Religion and religiosity of the individual youth
were also found to be associated with risky sexual
behaviour (Odimegwu and Somefun, 2017;
Amoateng et al., 2014). A study in South Africa found
that adolescents who reported high religiosity were
sixty-six percent less likely to engage in early sexual
debut (Amoateng et al., 2014). Social activities,
including parting, clubbing and attending discos are
closely linked to young people’s sexual risk behaviour
(Hittner et al., 2016; Bersamin et al., 2012). Studies
among university students found that fraternity or
sorority parties, residence-hall parties, bars, clubs and
off-campus parties were strongly associated with
having alcohol-related casual and unprotected sexual
intercourse (Hittner et al., 2016; Bersamin et al.,
2012). Wekwete et al. (2016) reported that young
women and men were attending parties, referred to as
‘vuzu’ or ‘pool’ parties, where alcohol and drug
use was the norm. At these parties, the young
women and men would take turns in having sex with
different sexual partners.

Young people’s risky sexual behaviour is also
affected at family level (Shoko et al., 2017; Tenkorang
and Adjei, 2014; Netsanet and Mamo, 2014). Living
arrangement is associated with risky sexual behaviour
among young people (Shoko et al., 2017; Tenkorang and Adjei, 2014; Netsanet and Mamo, 2014). Shoko et al. (2017) reported that absence of biological parents was significantly associated with higher risk of early sexual debut. Sleeping arrangements of young people predisposed adolescents to risky sexual behaviours (Juma et al., 2014; Kalina, 2012). In a qualitative study in Kenya, Juma (2014) reported that the cultural tradition among the Luo that prohibits children who have reached puberty from sleeping in the same room with their parents provided opportunities for the adolescents to sneak out of their homes at night to attend discos and date with their girlfriends and boyfriends.

Studies have shown that socio-economic status and poverty are closely linked to risky sexual behaviours among the youth, especially females (Pascoe et al., 2017; Juma et al., 2013; Madise et al., 2007). A study in rural Zimbabwe showed that lower socio-economic status was associated with higher sexual risk behaviours, such as early sexual debut, multiple sexual partners and transactional sex (Pascoe et al., 2017). Given this background, the study’s aim was to examine the risky sexual behaviour among the youth and the factors facilitating such behaviour.

Data and methods
The study was cross sectional and used quantitative and qualitative methods of data collection to examine the risky sexual behaviours among young people aged 15-24 years living in Mufakose district in Harare. Mufakose was selected because it represents a low income and densely populated urban area, with remnants of traditional practices mixed with urban culture.

The survey
Participants of the survey were selected using the 2012 Zimbabwe National Census Sampling Frame and consisted of all young people aged 15-24 years across three wards in the district. A multi-stage probability sampling technique was used, starting with selection of the wards, to enumeration areas, households and lastly the participants (young person aged 15-24 years). All young people aged 15-24 years were eligible for the study. The first stage of the sampling involved selecting all the three wards. The second stage was listing of all the enumeration areas (EAs) in each ward. Simple random sampling, using probability proportional to size (PPS) sampling technique, was used to select the number of EAs in each ward. The next stage was selection of households in an EA, using systematic sampling. The last stage was selecting the participant from the selected household. Only one participant per household was eligible for the interview. If there were more than one eligible participant in a household, a number was assigned to each individual and simple random sampling was used to select one participant.

Probability proportionate to size sampling was used to calculate the number of respondents per age group in each EA. To determine the number of respondents in the survey, the following formula was used:

\[ n = \frac{z^2 \times p \times (1-p)}{e^2} \]

Where: \( n \) = desired sample size; \( z \) = the standard normal deviate set at 1.96 which correspond with 95% confidence intervals; \( p \) = the proportion in the target population estimated to be aged 15-24; \( q \) = the estimated proportion of the target population who are not youths \((1-p)\); \( e \) = desired level of precision and in this study is set at 0.05.

Total population of Mufakose \( N = 55462 \)
Population aged 15-24 years in Mufakose \( = 12267 \)

\[ p = \frac{12267}{55462} = 0.24 \quad \text{and} \quad q = 1 - 0.2211 = 0.76 \]

\[ n = \frac{(1.96^2 \times 0.24 \times 0.76)}{(0.05 \times 0.05)} = 280.283 \]

However, for robust analysis, the sample size was rounded off to 300 respondents.

A self-administered questionnaire, which was translated to Shona, was used to collect data on risky sexual behaviours among the youth and the factors associated with such behaviours. A total of 300 questionnaires were administered.

Measures of variables
The dependent variable was risky sexual behaviour. Three indicators of risky sexual behaviour were considered for this study, as follows:

a) Early sexual debut: This was measured by asking the question, “How old were you when you first had sex?” Engaging in sexual activity before the age of 17 was considered a risky behaviour. Responses were categorised as 0 = ‘Less than 17 years’ and 1 = ‘17 years or more’. 

b) Multiple sexual partners: Having had two or more sexual partners in the 12 months preceding the survey. This was measured by asking respondents to indicate the number of sexual partners they had in the past 12 months. Having had two or more sexual partners in the 12 months preceding the survey was regarded as a risky sexual behaviour. Responses were categorised as 0 = ‘Less than 2’ and 1 = ‘Two or more’.

c).Non-use of condom during last sexual encounter: Condom use during sexual intercourse is considered a preventive measure against STIs and unwanted pregnancy. This was measured by

http://aps.journals.ac.za
asking respondents to indicate if they used condoms during their last sexual encounter. The responses were categorised as 0 = ‘No’ and 1 = ‘Yes’.

**Independent variables**
Alcohol consumption or smoking were measured by asking the question: Do you drink alcohol or smoke? And the responses were a dichotomy of 1 = ‘Yes’ and 2 = ‘No’. Religiosity was measured by asking the question, ‘How often do you go to church/mosque or other religious institutions?’ The responses were: 1 = ‘more than once a week’; 2 = ‘once a week’; 3 = ‘once a month’ and 4 = ‘never attended’. Employment status was measured by asking the respondents if they were currently employed or not. The responses were 1 = ‘Yes’ and 2 = ‘No’. Sleeping arrangement was measured by asking the respondents the question, ‘How many people sleep in the same room with you at night when you are at home (beside yourself)?’ Living arrangement was measured by asking the respondents the following question, ‘Who do you stay with?’ The responses were: 1 = ‘Both Parents’; 2 = ‘Mother/Father’; 3 = ‘Grandparents’ and 4 = ‘Others’. Schooling status was measured by asking the respondents the question, ‘Are you currently attending school, college or university?’ The responses were 1 = ‘Yes’ and 2 = ‘No’. Attending parties and clubs was measured by asking ‘Do you ever go to clubs or parties where young people dance?’ For purposes of the logistic regression, the responses were dichotomized into 0 = ‘Do not attend’ and 1 = ‘Attend’. Family income was measured by asking the respondents to estimate their family income. The responses were categorised as: 1 = ‘Below $501’; 2 = ‘$501-$999’; and 3 = ‘Above $1000’. Educational level was measured by asking the respondents the highest level of education completed. The responses were categorised as follows: 0 = ‘No education’; 1 = ‘Primary’; 2 = ‘Secondary’ and 3 = ‘Tertiary’.

**Focus group discussions (FGDs)**
Six FGDs, two in each ward, were carried out in this study to explore the various factors facilitating the risky sexual behaviours among the youth and their perception of social norms and values underlying the risky sexual behaviours. Separate FGDs were conducted with young males and females, each group consisting of a maximum of 10 participants. Participants were purposively selected from survey participants, using age and sex as selection factors. An FGD guide was used to explore the qualitative data. FGDs were conducted by two researchers, a moderator and a note taker. Verbal consent was sought before the discussion. A tape recorder was used to capture the discussion verbatim for use of the quotes in the analysis. Consent was sought from the participants to record the discussions.

**Data analysis**
The qualitative data was entered onto the computer and analysed using SPSS version 22.0. First, descriptive statistics were done, and then logistic regression to determine the association between risky sexual behaviour and the independent variables, using unadjusted and adjusted odds ratios. Qualitative data from the FGDs was analysed by themes, and issues were organised into the different themes for analysis.

**Ethical consideration**
Ethical clearance to conduct the study was sought from the Centre for Population Studies, University of Zimbabwe. Clearance to conduct the research in the high density area was sought from Mufakose District Office. A formal letter from the Centre for Population Studies and the other from Mufakose District office were used to access the sampled households. Informed consent was sought from the participants who were 18 years and above. Assent was sought from the parents or guardians of participants below 18 years, before getting consent from the minor. The study respected freedom to participation. Anonymity and confidentiality were assured to participants. They were informed about their right to withdraw from the study at any point. The data was stored in a locked cabinet at the Centre to assure confidentiality.

**Limitations of the study**
The study has its limitations and these should be noted. The research design of the study was cross-sectional and thus cannot be inferred for all youths in the country. The study was conducted in one residential area of Harare and thus is not representative of the youths in Zimbabwe. Thus, generalisation of the findings will be a grossly incorrect and misleading. The data collected is based on self-reporting and may be subject to errors and biases. The study is based on a relatively small sample, which is a limitation. However, the data provides information on risky sexual behaviours among the youth and the factors likely to facilitate risky sexual behaviour, which is useful for interventions.

**Results**
**Descriptive results**
Table 1 shows the descriptive statistics for selected background factors. The mean age of respondents was 20 years, 21 years for males and 20 years for
females. There were more youths aged 20-24 years (59%) than adolescents aged 15-19 years (41%). On educational attainment, 70% had completed secondary education (79% for males and 61% for females), whilst 18% had attained primary education. The majority of the youths were not employed (82%). Most of the respondents were Christians, with the highest proportion being Pentecostals (43%). A higher proportion of young men (14%) reported no religion compared to their female counterparts (3%). Half of the youths attended church once a week while 9% did not attend any religious services. A third of the respondents shared a sleeping room with one person. Over a third of the youth (34%) stayed with both parents while 27% stayed with other relatives.

Table 1: Distribution of respondents by demographic and socio-economic characteristics and sex

<table>
<thead>
<tr>
<th>Characteristics of Respondents</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Age</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-19</td>
<td>36.8</td>
<td>44.9</td>
<td>40.8</td>
</tr>
<tr>
<td>20-24</td>
<td>63.2</td>
<td>55.1</td>
<td>59.2</td>
</tr>
<tr>
<td><strong>Mean</strong></td>
<td>20.5</td>
<td>19.7</td>
<td>20.1</td>
</tr>
<tr>
<td><strong>Level of Education</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Primary</td>
<td>10.3</td>
<td>25.4</td>
<td>17.8</td>
</tr>
<tr>
<td>Secondary</td>
<td>79.4</td>
<td>61.2</td>
<td>70.4</td>
</tr>
<tr>
<td>Tertiary</td>
<td>10.3</td>
<td>13.5</td>
<td>11.8</td>
</tr>
<tr>
<td><strong>Employment Status</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employed</td>
<td>19.1</td>
<td>16.4</td>
<td>17.8</td>
</tr>
<tr>
<td>Not Employed</td>
<td>80.9</td>
<td>83.6</td>
<td>82.2</td>
</tr>
<tr>
<td><strong>Religion</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pentecostal</td>
<td>35.3</td>
<td>50.7</td>
<td>43.0</td>
</tr>
<tr>
<td>Protestant</td>
<td>14.7</td>
<td>9.0</td>
<td>11.8</td>
</tr>
<tr>
<td>Roman Catholic</td>
<td>20.6</td>
<td>16.4</td>
<td>18.5</td>
</tr>
<tr>
<td>Apostolic Sects</td>
<td>13.2</td>
<td>17.9</td>
<td>15.6</td>
</tr>
<tr>
<td>Muslim</td>
<td>1.5</td>
<td>3.0</td>
<td>2.2</td>
</tr>
<tr>
<td>No religion</td>
<td>14.7</td>
<td>3.0</td>
<td>8.9</td>
</tr>
<tr>
<td><strong>Religiosity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>More than once a week</td>
<td>30.9</td>
<td>38.8</td>
<td>34.8</td>
</tr>
<tr>
<td>Once a week</td>
<td>41.2</td>
<td>58.2</td>
<td>49.7</td>
</tr>
<tr>
<td>Once a month</td>
<td>11.8</td>
<td>0.0</td>
<td>5.9</td>
</tr>
<tr>
<td>Never attended</td>
<td>16.2</td>
<td>3.0</td>
<td>9.6</td>
</tr>
<tr>
<td><strong>Sleeping Arrangements</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alone</td>
<td>25.0</td>
<td>7.5</td>
<td>16.3</td>
</tr>
<tr>
<td>1</td>
<td>30.9</td>
<td>35.8</td>
<td>33.3</td>
</tr>
<tr>
<td>2</td>
<td>20.6</td>
<td>38.8</td>
<td>29.6</td>
</tr>
<tr>
<td>More than 3</td>
<td>23.5</td>
<td>17.9</td>
<td>20.8</td>
</tr>
<tr>
<td><strong>Living Arrangement</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Both Parents</td>
<td>30.9</td>
<td>37.3</td>
<td>34.1</td>
</tr>
<tr>
<td>Mother/Father</td>
<td>17.6</td>
<td>29.9</td>
<td>23.7</td>
</tr>
<tr>
<td>Grandparents</td>
<td>17.6</td>
<td>13.4</td>
<td>15.6</td>
</tr>
<tr>
<td>Other</td>
<td>33.8</td>
<td>19.4</td>
<td>26.6</td>
</tr>
<tr>
<td><strong>Total (Number)</strong></td>
<td>149</td>
<td>151</td>
<td>300</td>
</tr>
</tbody>
</table>

Table 2 shows the percentage distribution of youths reporting risky sexual behaviours by sex. The mean age at first sexual intercourse among the youths was 17.5 years (17.5 years for males and 16.7 years for females). When asked about the reasons why they engaged in risky sexual behaviours during focus group discussions, youths highlighted peer pressure, curiosity, influence of the Internet and social media, the idea that sex is part of growing up, absence of social support and financial favours from sexual partners. Twenty-seven percent of the youths reported having two or more sexual partners in the past 12 months (29.9% of females and 23.9% of males). Evidence of multiple sexual partners also came out during FGDs with youths aged 20-24 years.
Some of the participants made the following statements:

As boys, we compete to have sex with as many girls as we can and sometimes with one girl as a way of fixing her (Male, Age 20-24).

Boys need sugar mommies to buy them nice cell phones, clothes or give me a car to use. On the other hand, girls want money to buy clothes, do their hair etc. (Female, 20-24.)

A quarter of the youths had sex before the age of 17 (25.9%), 28.4% of males and 23.9% of females. All the FGDs highlighted the need for financial and other favours, curiosities and experimenting as the major factors for youths’ involvement in early sexual debut.

These views emerged from the group discussions with females:

If you are still a virgin, you are labelled a fool. They will call you ‘wakasara’ (you are backward) (Female, 15-19 years).

Twenty-six percent of the respondents did not use a condom during their last sexual encounter. During FGDs, youths explained why they do not use condoms consistently. One participant from the female FGD made the following remark regarding the use of condoms:

If I allow my boyfriend to use condoms it means I am a prostitute because prostitutes are the ones who use condoms, I do not want to be used (Female, 18 years).

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean Age at First Sexual Encounter</td>
<td>17.5</td>
<td>16.7</td>
<td>17.5</td>
</tr>
<tr>
<td>Early Sexual Debut</td>
<td>28.4</td>
<td>23.9</td>
<td>25.9</td>
</tr>
<tr>
<td>Multiple Sexual Partners</td>
<td>23.9</td>
<td>29.9</td>
<td>26.7</td>
</tr>
<tr>
<td>Non-use of Condom</td>
<td>32.5</td>
<td>21.5</td>
<td>25.6</td>
</tr>
<tr>
<td>Number</td>
<td>149</td>
<td>150</td>
<td>300</td>
</tr>
</tbody>
</table>

Factors associated with youth sexual risky behaviour

Early sexual debut

Table 3 shows the unadjusted and adjusted odds ratios of risky sexual behaviour (early sexual debut and multiple sexual partners) by the characteristics of the youth in Mufakose. Unadjusted odds ratios show that religiosity, schooling status, going to parties/clubs, smoking/alcohol consumption, living and sleeping arrangement, orphanhood status and parents’ education were associated with early sexual debut among the youth. Youths who never attended any religious services were six times more likely to engage in early sexual debut than youths who attended services more than once a week (UOR=6.12, CI 3.19-7.98). Similarly, youths who go to parties were twice likely to engage in early sexual debut than those who do not go to parties (UOR=2.11, CI 1.22-4.35). Controlling for other covariates in the adjusted model, religiosity, going to parties/clubs, smoking/alcohol consumption, living and sleeping arrangement, orphan hood status significantly predicted early sexual debut among the youths. Youths who did not attend religious services and those who attended once a month were ten times and six times more likely to engage in early sexual debut, respectively compared to youths who attend services more than once a week (AOR=10.1, CI 7.85-13.20) and (AOR=6.13, CI 4.83-7.42).

Similarly, attending parties or clubs and alcohol use or smoking increased the odds of early sexual debut by 2 times compared to abstainers (AOR=2.33, CI, 1.90-2.87; AOR=0.23, CI 0.07-0.74). Male participants from the FGDs argued that the environment in Mufakose lead them into engaging in risky sexual activities. The following comments were made in regard to the environment:

There are parties all over the neighbourhood popularly known as ‘pasa pasa’, you meet girls in the middle of the night and we end up engaging in sex (Male 20-24).

There are brothels and ‘shebeens’ around here full of commercial sex workers and, because of the frequent power cuts, we go to those places for entertainment and maybe something more (Male 20-24).

Living alone or with other relatives increases the likelihood of engaging in early sexual debut by two-fold compared with living with both parents (AOR=2.23, CI 1.10-4.49). Focus group discussions
also confirmed that young people who stay alone or who have a room of their own were involved in risky sexual behaviours. Discusants from FGDs made the following remarks:

I stay alone, and I have all the freedom to do as I please. Even if I want my girlfriend to sleep over at my place, I do not need to seek any permission from someone (Male 20-24).

We visit each other at homes and end up in our rooms which make it hard to avoid sex unlike when you are sharing rooms with others (Female 15-19).

Having your own room is a jackpot, you can have sex whenever you want. You can also make your room available for your friends. We call this ‘import chimoko kubase’ (taking my girlfriend home) (Male 20-24).

On the other hand, youths from FGDs highlighted that sharing rooms with older brothers exposed them to high risky sexual behaviours.

We share rooms with older brothers and they watch porn or discuss sex related issues with friends over the phone. This enlightens us, and we become so curious to experiment the things we hear and see (Male 16-19).

Orphanhood was significantly associated with early sexual debut. Youths who lost a mother or father were 1.85 times and 2 times, respectively, more likely to engage in early sexual debut compared to the youth with both parents alive (AOR=1.85, CI: (1.47-2.32) and (AOR=2.01, CI: (1.09-3.71).

Multiple sexual partners
In the unadjusted model, age, religiosity, schooling status, attending parties/clubs, smoking/alcohol consumption, living and sleeping arrangement, orphanhood status and parents’ education were associated with multiple sexual partners. Youths aged 20-24 years were 1.83 times more likely to have multiple sexual partners than those aged 15-19 (UOR=1.83, CI 1.52-2.28)). Youths who lived with both parents were less likely to have multiple sexual partners compared to those who lived with grandparents (UOR=1.83, CI 1.20-2.79) and alone or other relatives (UOR 1.91, CI 1.18-3.09). Young people not attending school were 1.7 times more likely to engage in multiple sexual partners compared to youths in school (UOR=1.72, CI 1.18-2.47). This finding was also highlighted during an FGD with young men. One of the young man said:

After we finish school, we spend much of our time at home doing nothing, this leads us to look for a girlfriend and have sex for fun. This is not the case if you are going to school because you will have homework and other school-related things to be worried about. (Male 15-19)

After adjusting for other factors, age, religiosity, schooling status, attending parties or clubs, drinking or smoking, sleeping and living arrangement and orphanhood status significantly predicted multiple sexual partners. Being older (AOR=1.92, CI (1.61-2.46), out of school (AOR=1.39, CI 1.11-1.89) and paternal orphaned (AOR= 2.24, CI 1.18-4.73) was significantly associated with higher rates of multiple sexual partners among youths. Youths who do not take alcohol or smoke were 64% times less likely to have multiple sexual partners compared to youths who consume alcohol or smoke (AOR=0.36, CI, 0.18-0.73). The influence of smoking and alcohol use was again highlighted by males during FGDs:

Young people, especially boys, take drugs such as bronco, histallيخ and mbanje (marijuana), they act as confidence boosters and we end up doing whatever we feel. This is mainly due to peer pressure most of the time (Male 20-24).

<table>
<thead>
<tr>
<th>Variable</th>
<th>Early Sexual Debut</th>
<th>Multiple Sexual Partners</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Unadjusted OR</td>
<td>Adjusted OR</td>
</tr>
<tr>
<td></td>
<td>(95% CI)</td>
<td>(95% CI)</td>
</tr>
<tr>
<td>Sex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>Female</td>
<td>0.96 (0.73-1.21)</td>
<td>0.89 (0.59-1.17)</td>
</tr>
<tr>
<td>Age</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-19</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>20-24</td>
<td>1.41 (0.81-1.92)</td>
<td>1.23 (0.87-1.48)</td>
</tr>
<tr>
<td>Religion</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>--------------------------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>Protestant</td>
<td>0.88 (0.67-1.19)</td>
<td>1.39 (0.83-1.96)</td>
</tr>
<tr>
<td>Catholic</td>
<td>1.12 (0.81-1.49)</td>
<td>1.73 (0.78-3.46)</td>
</tr>
<tr>
<td>Apostolic Sect</td>
<td>1.27 (0.79-1.69)</td>
<td>1.11 (0.69-1.48)</td>
</tr>
<tr>
<td>No Religion</td>
<td>1.21 (0.78-1.17)</td>
<td>1.07 (0.83-1.54)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Religiosity</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; once a week</td>
<td>4.40**(2.72-7.14)</td>
<td>4.62*** (3.71-5.55)</td>
<td>2.23*(1.10-4.49)</td>
<td>2.53 *** (1.79-3.28)</td>
</tr>
<tr>
<td>Once a week</td>
<td>1.42**(2.33-6.39)</td>
<td>6.13*** (4.85-7.42)</td>
<td>2.47 (0.88-6.91)</td>
<td>3.11 *** (2.21-4.17)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Schooling Status</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>In School</td>
<td>1.38* (1.23-1.71)</td>
<td>1.46 (0.83-2.02)</td>
<td>1.72**(1.18-2.47)</td>
<td>1.39** (1.11-1.89)</td>
</tr>
<tr>
<td>Out of School</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Level of Education</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary</td>
<td>1.29 (0.53-3.09)</td>
<td>1.69 (0.65-4.36)</td>
<td>1.53 (0.72-3.89)</td>
<td>1.89 (0.67-8.44)</td>
</tr>
<tr>
<td>Secondary</td>
<td>1.08 (0.45-2.56)</td>
<td>1.65 (0.64-4.24)</td>
<td>1.42 (0.45-5.23)</td>
<td>1.90 (0.22-4.85)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Employment Status</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed</td>
<td>0.80 (0.31-2.08)</td>
<td>1.05 (0.25-4.44)</td>
<td>0.96 (0.41-2.25)</td>
<td>0.66 (0.30-1.42)</td>
</tr>
<tr>
<td>Unemployed</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ever gone to clubs/parties</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>2.11**(1.22-4.35)</td>
<td>2.33*** (1.90-2.87)</td>
<td>2.39** (1.47-3.53)</td>
<td>2.91*** (1.58-4.83)</td>
</tr>
<tr>
<td>No</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consume Alcohol or Smoke</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>0.38** (0.21-0.80)</td>
<td>0.23*** (0.07-0.74)</td>
<td>0.51** (0.30-0.97)</td>
<td>0.36** (0.18-0.73)</td>
</tr>
<tr>
<td>No</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Living Arrangement</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Both Parents</td>
<td>1.21 (0.99-1.47)</td>
<td>1.18*(1.03-1.76)</td>
<td>1.28*(1.11-1.78)</td>
<td>1.35*(1.12-1.99)</td>
</tr>
<tr>
<td>Mother/Father</td>
<td>1.76*(1.18-4.28)</td>
<td>1.40 (0.95-2.04)</td>
<td>1.83*(1.20-2.79)</td>
<td>1.82*(1.22-2.70)</td>
</tr>
<tr>
<td>Grandparents</td>
<td>2.03 *(1.15-3.61)</td>
<td>2.23** (1.10-4.49)</td>
<td>1.91*(1.18-3.09)</td>
<td>2.28** (1.23-4.23)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sleeping Arrangement</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alone</td>
<td>0.59*(0.47-0.74)</td>
<td>0.59*(0.33-0.79)</td>
<td>0.60*(0.39-0.93)</td>
<td>0.58*(0.41-0.82)</td>
</tr>
<tr>
<td>1</td>
<td>0.47*(0.22-0.72)</td>
<td>0.49*(0.36-0.87)</td>
<td>0.46*(0.29-0.81)</td>
<td>0.51*(0.26-0.88)</td>
</tr>
<tr>
<td>More than 3</td>
<td>0.39* (0.20-0.77)</td>
<td>0.37**(0.28-0.64)</td>
<td>0.34** (0.16-0.74)</td>
<td>0.29** (0.12-0.79)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Household Income</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Below 500</td>
<td>0.90 (0.71-1.15)</td>
<td>0.91 (0.71-1.17)</td>
<td>0.80(0.37-1.74)</td>
<td>0.87 (0.39-1.89)</td>
</tr>
<tr>
<td>$501-$999</td>
<td>0.95 (0.76-1.73)</td>
<td>0.77 (0.47-1.13)</td>
<td>0.79 (0.56-1.12)</td>
<td>0.94 (0.73-1.43)</td>
</tr>
<tr>
<td>Above $1000</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mother still Alive</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alive</td>
<td>1.99** (1.54-2.57)</td>
<td>1.85** (1.47-2.32)</td>
<td>1.67*(1.34-2.08)</td>
<td>1.79**(1.51-2.12)</td>
</tr>
<tr>
<td>Dead</td>
<td>2.15*(1.41-4.01)</td>
<td>2.01*(1.09-3.71)</td>
<td>2.31*(1.11-3.88)</td>
<td>2.24**(1.18-4.73)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Father still Alive</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alive</td>
<td>1.81 (0.52-6.35)</td>
<td>1.30 (0.60-2.81)</td>
<td>1.81 (0.52-6.35)</td>
<td>1.30 (0.60-2.81)</td>
</tr>
<tr>
<td>Dead</td>
<td>1.67* (1.58-3.22)</td>
<td>1.37 (0.45-2.50)</td>
<td>1.77* (1.48-3.22)</td>
<td>1.43 (0.55-3.11)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mother’s Education level</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
<th>1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Education</td>
<td>1.97**(1.24-3.11)</td>
<td>1.33 (0.76-2.31)</td>
<td>1.56*(1.30-3.29)</td>
<td>1.39 (0.89-3.17)</td>
</tr>
<tr>
<td>Primary</td>
<td>2.05*(1.71-2.44)</td>
<td>0.97 (0.82-1.57)</td>
<td>2.36* (1.88-2.90)</td>
<td>1.11 (0.53-1.67)</td>
</tr>
<tr>
<td>Secondary</td>
<td>1.81 *(1.31-2.14)</td>
<td>0.63 (0.38-1.38)</td>
<td>2.42*(1.59-3.72)</td>
<td>1.22 (0.83-1.88)</td>
</tr>
</tbody>
</table>
Condom use

Table 4 shows the unadjusted and adjusted odds ratios of risky sexual behaviour (non-use of condoms) by the characteristics of youth in Mufakose. Unadjusted odds ratios show that age, religiosity, schooling status, going to parties/clubs, smoking/alcohol consumption, living and sleeping arrangement and orphanhood status were associated with non-use of condoms among the youths. Youths who never attended religious services were 12 times more likely not to use condoms than those attending services more than once a week (UOR=12.09, CI 5.72-18.03). Youths out of school were more likely not to use condoms than those in school (UOR=1.27, CI 1.05-1.57). Unadjusted odds ratios also show that the odds of non-use of condoms were 2.2 times higher for respondents who attended parties or clubs compared to those who did not (OR= 2.23, CI 1.60-4.81). During FGDs, it also emerged that youths do not always use condoms. A male participant made this remark on non-use of condoms:

*It takes time to negotiate for sex therefore trying to wear a condom might result in the girl refusing to have sex. At the end, I will end up having sex without the condom ‘ndinofa ndanakirwa’ (I would rather die after enjoying myself) (Male, 19).*

After adjusting for other factors, religiosity, school attendance, attending parties or clubs, smoking/alcohol consumption, sleeping and living arrangements and orphanhood status were significantly associated with non-use of condoms. Youths who never attended religious services were 11 times more likely not to use condoms than those attending services more than once a week (AOR=11.01, CI 8.06-14.11). The odds of not using condoms were higher for the out-of-school youth than those still in school (AOR=1.36, CI 1.14-1.61). Youths who attend clubs and parties were 2.9 times more likely to have unprotected sex than those who did not attend (AOR=2.93, CI 1.99-4.01). Youths who do not smoke or consume alcohol were less likely not to use condoms compared to youths who smoked or consumed alcohol (AOR=0.64 CI 0.33-0.89). The influence of drugs and alcohol was also reported in the FGDs:

*Young people, especially boys, take drugs such as bronco, histallix and mbanje, they act as confidence boosters and we end up doing whatever we feel. This is mainly due to peer pressure most of the time* (Male, 20-24).

The odds of not using condoms were higher among the youth who were not living with either of their parents or grandparents than those living with both parents (AOR=2.75, CI 1.68-4.49). Youths who lost one parent, either mother or father, were more likely not to use condoms (AOR=1.46, CI 0.89-2.11) and (AOR=1.50, CI 0.75-3.03), respectively.

Table 4: Unadjusted and adjusted odds ratios of condom non-use at last sexual encounter

<table>
<thead>
<tr>
<th>Variable</th>
<th>Unadjusted OR (95% CI)</th>
<th>Adjusted OR (95% CI)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sex</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>Female</td>
<td>0.86 (0.61-1.09)</td>
<td>0.93 (0.67-1.21)</td>
</tr>
<tr>
<td><strong>Age</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-19</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>20-24</td>
<td>1.64* (1.31-2.02)</td>
<td>1.47 (0.88-2.11)</td>
</tr>
<tr>
<td><strong>Religion</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pentecostal</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>Protestant</td>
<td>0.91 (0.42-1.94)</td>
<td>0.93 (0.58-1.37)</td>
</tr>
<tr>
<td>Catholic</td>
<td>1.11 (0.86-1.57)</td>
<td>1.19 (0.72-1.81)</td>
</tr>
<tr>
<td>Apostolic Sect</td>
<td>1.19 (0.79-1.77)</td>
<td>1.58 (0.69-2.92)</td>
</tr>
<tr>
<td>No Religion</td>
<td>1.43 (0.90-1.85)</td>
<td>1.23 (0.99-2.13)</td>
</tr>
<tr>
<td>Religiosity</td>
<td>&gt; once a week</td>
<td>1.00</td>
</tr>
<tr>
<td></td>
<td>Once a week</td>
<td>2.19*(1.26-3.82)</td>
</tr>
<tr>
<td></td>
<td>Never</td>
<td>12.09**(5.72-18.03)</td>
</tr>
</tbody>
</table>

| Schooling Status           | In School              | 1.00 | 1.00 |
|                            | Out of School          | 1.27*(1.05-1.57) | 1.36****(1.14-1.61) |

| Level of Education         | Primary                | 1.00 | 1.00 |
|                            | Secondary              | 1.48 (0.99-2.21) | 1.07 (0.77-1.49)  |
|                            | Tertiary               | 1.47 (0.99-2.18) | 1.16 (0.83-1.63)  |

| Employment Status          | Employed               | 1.00 | 1.00 |
|                            | Unemployed             | 0.83 (0.38-1.82) | 0.57 (0.26-0.95)  |

| Ever gone to clubs/parties| Yes                    | 1.00 | 1.00 |
|                            | No                     | 2.23****(1.60-4.81) | 2.93*** (1.99-4.01) |

| Consume Alcohol or Smoke   | Yes                    | 1.00 | 1.00 |
|                            | No                     | 0.57**(0.28-0.99) | 0.64**(0.33-0.89)  |

| Living Arrangement         | Both Parents           | 1.00 | 1.00 |
|                            | Mother/Father          | 1.32**(1.09-1.87) | 1.13*(1.01-1.66)  |
|                            | Grandparents           | 1.43* (1.32–1.55) | 1.43** (1.32–1.55) |
|                            | Other                  | 2.22** (1.24-3.99) | 2.75**(1.68-4.49) |

| Sleeping Arrangement       | Alone                  | 1.00 | 1.00 |
|                            | 1                     | 0.55**(0.12-0.87) | 0.50*(0.29-0.87)  |
|                            | 2                     | 0.42* 0.32-0.56  | 0.40*(0.11-0.67)  |
|                            | More than 3           | 0.31**(0.22-0.74) | 0.33*(0.17-0.56)  |

| Household Income           | Below 500              | 1.00 | 1.00 |
|                            | $501-$999              | 0.86 (0.43-1.73) | 0.87 (0.57-1.19)  |
|                            | Above $1000            | 0.88 (0.39-1.99) | 0.79 (0.62-1.11)  |

| Mother still Alive         | Alive                  | 1.00 | 1.00 |
|                            | Dead                   | 1.53*(0.82–1.57) | 1.46****(0.89-2.11) |

| Father still Alive         | Alive                  | 1.00 | 1.00 |
|                            | Dead                   | 1.12*(0.47–2.65) | 1.50 ***(0.75–3.03) |

| Mother’s Education level   | No Education           | 1.00 | 1.00 |
|                            | Primary                | 1.93 (0.37-5.63) | 1.27 (0.53-3.02)  |
|                            | Secondary              | 1.47 (0.21-2.99) | 1.31 (0.22-2.37)  |
|                            | Tertiary               | 1.68 (0.84-3.09) | 1.42 (0.67-2.39)  |

| Fathers Education Level    | No Education           | 1.00 | 1.00 |
|                            | Primary                | 2.07 (0.91-3.37) | 1.11 (0.73-2.01)  |
|                            | Secondary              | 2.78 (0.73-5.17) | 1.38 (0.74-2.59)  |
|                            | Tertiary               | 1.98 (0.54-3.01) | 1.28 (0.60-2.73)  |

* = p < 0.1, ** = p < 0.05, *** = p < 0.01
Discussion
The purpose of this study was to examine the factors facilitating risky sexual behaviour among youths aged 15-24 years in Mufakose. The study provides insights into the risky sexual behaviours of youths in a low income urban setting. One of the key findings of the study is that more males than females were engaging in risky sexual behaviours. The mean age at first sexual encounter was 17 years for women and 18 years for men. This is comparable to the 2015 ZDHS which shows that the median age at first sexual intercourse among young people aged 20-24 years was 18.6 years for females and 19.6 years males. The one year difference in the ages is because the mean age was used for this study while the ZDHS used the median age. Young women engage in sexual activity earlier than their male counterparts probably because of the age of their sexual partner, early marriage, sexual cohesion or violence, or economic factors (Pascoe et al., 2017; Juma et al., 2013; Madise et al., 2007). Young women and men were engaging in risky sexual behaviour. One in four youths had early sexual debut, 27% had multiple sexual partners and 26% did not use condoms. We identified several factors that could facilitate risky sexual behaviour among the youths in Mufakose. Religiosity was found to be a significant facilitator of the three measures of risky sexual behaviours, that is, early sexual debut, multiple partners and non-condom use. Attending religious services regularly protected youths from risky sexual behaviours. The odds of engaging in risky sexual behaviours were greatest among the youth who never attended church. This finding is supported by previous studies on risky sexual behaviour (Amoateng et al., 2014; Edwards, 2011). Religiosity tends to shape youths’ sexual behaviour as the church teaches moral values to its youth and through attitudes towards pre-marital sex, HIV, condoms and perception of risk Edwards (2011). Youths who were in school were less likely to engage in risky sexual behaviours than those out of school. Similar findings were also reported in previous studies (Fuseini, 2015; Sambisa et al., 2010; Wekwete and Madzingira, 2009). School attendance exerts protective effects on sexual abstinence (Sambisa et al., 2010). Social activities, such as smoking, alcohol and drug use, especially among males, were found to facilitate risky sexual behaviour. This is congruent with findings by other studies where attending parties was closely associated with alcohol use, non-use of condoms and casual sex with multiple sexual partners (Hittner et al., 2016; Wekwete et al., 2016; Letamo, 2015; Choudhry et al., 2014; ZYC, 2014; Bersamin et al., 2012). Absence of a parent or orphanhood was found in this study as one of the factors facilitating risky sexual behaviours among the youth. The youth who had lost a parent were more likely to engage in risky behaviours than those who had both parents. Orphanhood is almost a similar situation to living arrangements. Youths who lived with both parents were less likely to engage in risky sexual behaviour, supporting the assertion of absence of parental support. These findings were consistent with earlier studies that reported that parents were viewed as important sources of information for sexual and reproductive health and that lack of parental presence resulted in youths feeling an overall lack of adult support and guidance (Shoko et al., 2017; Tenkorang and Adjei, 2014; Netsanet and Mamo, 2014 Kalina et al., 2013; Harris et al., 2012). Presence of a fatherly figure in a household reinforces discipline and this deters young people from engaging in risky sexual behaviour (Shoko et al., 2017). Sleeping arrangement facilitated risky sexual behaviour among youths, especially males who had their own bedroom. Similar findings were reported in Kenya where it was reported that sleeping arrangements predisposed adolescents to risky sexual behaviours (Juma et al., 2014; Kalina, 2012). Having a personal room allowed to youths to have the privacy to have sex and to offer their rooms to their colleagues who might need it for sexual activities.

Conclusions
The study found that young women and men in Mufakose were engaging in risky sexual behaviour, which is also similar to previous studies. A significant proportion of the youth engaged in first sexual intercourse at an early age, had multiple sexual partners and worse still, engaged in unprotected sex. Unfortunately, if these risky sexual behaviours are not addressed, new HIV infections will continue to be recorded among the youth. This will hamper the efforts to curb the spread of HIV and AIDS in Zimbabwe. Despite the government’s and NGOs’ efforts in reducing youths’ vulnerability to HIV and other negative health outcomes, the community does not fully support these efforts and thus, youths sexual behaviour remains a challenge. The study makes the following policy recommendations targeting the individual, family and community. Programmes and policies should provide effective support and strategies to encourage parents to build strong marriages, to enable children to grow up in stable families with expected social norms and values. Policies including practical, culturally accepted strategies and empowerment skills should be designed to strengthen parents and guardians’ ability to speak to youths on issues related to sexual behaviour. Parents should be provided with continuous capacity building on positive parent-child communication so that they acquire the skills to

http://aps.journals.ac.za
It is important to foster open communication between children and their parents about sexual behavior. The use of new media, especially social media, with its wide reach and popularity, offers a valuable platform for conveying information about sexual health. This can help reinforce confidence in both parents and youth to discuss SRH issues. Mainstreaming youths' perspectives in the policies and programs will enable youth to influence programs and be part of the change they wish to see. Programmes should also not overlook the role of young men, as they are equally active in risky sexual behavior, especially on condom use. Community-based organizations and youth networks should be supported, both financially and through capacity building, to accommodate youth who depend on them for gaining independence. Out of school youths should be given opportunities to become creative, entrepreneurial, and proactive through self-employment to avoid being forced into risky income generating activities. Law and policies of drug and substance abuse should be developed to curb the exposure of young people, especially young boys, to harmful sexual behaviors. Religious institutions play a significant role in guiding parents to be positive role models and disciplinarians for their children. They can encourage them to be actively engaged in their children's lives and inspire them, so the children are less likely to engage in risky sexual behaviors. Faith-based institutions can also be messengers and providers of health information and services.

All authors have contributed sufficiently to the work submitted and the manuscript has never been previously published.

References


Gouws, E. (2010) Trends in HIV prevalence and sexual behavior among young people aged 15–24 years in countries most affected by HIV. Sex Transm Infect 2010;86


http://aps.journals.ac.za
perceptions from a community in western Kenya’. 
BMC Public Health, 14:84.


