



Background

200 , %
1
100,000
(2.
, 1 .0 2000) .
00 10-1 , (. %)

(n = 20). (n =), (n = 1)
() (),
2

Study setting

(100,000),
,
2 .
2 .

Recruitment and data collection

,
,

would be worse if there were girls around because you don't want to be embarrassed in front of women."

(2 02)

"When you walk around they [men] call you...Yes and say things such as 'my size, hey my size come here,' I will give you money." (0 0)

' "too touchy-touchy [laughter]" (0 0).
(1 -)

"Every time I come to Hillbrow, I am scared that I might meet him. [...] When I see him I have to kiss him, like really...I'm scared he will hit me, like really bad. [...] Yes! 'I will slap you, if you don't kiss me now like really I will point you, I will take out my knife, I will stab you...'"

am lying, that I want to take her man from her, so she beat me after the lady left... she told me that I am lying and called me a 'whore.'" ()

"You see the problem here is that so many girls have these problems [sexual abuse] and they don't talk. They keep it a secret...these children are small, but they are scared of people. They know that if they speak something, uncle will kill me...The children are living in fear." (0 ,)

, "they didn't come",

"My dad abuses my mom when he is drunk... He swears at my mom and it happens every time he is drunk...It makes me feel terrible, bad and sad. I try to stop him and he always tells me not to defend my mother because he will hit me." (, 1 -)

, e ,

...
...
...
... 1 2 ...
... (. 1) ... ;
...
... /
... " " ;
... " " ;
... () .
... 2, ... -
... ;
... ;
...
...
... ;
...

You know people still need to be convinced as to why do we need this service.” (10)

report on violence and health. ().
2002. . 1–21).
2 10

Study limitations

Abbreviations

CBO: Community-based organisation; CM: Community mapping;
IDI: In-depth interview; IPV: Intimate partner violence; KI: Key informant;
NGO: Non-governmental organisation; PTSD/S: Post-traumatic stress
disorder/syndrome; WAVE: Well-being of adolescents in vulnerable
environments study

Acknowledgements

The authors are grateful to all participants in this study, who generously
shared their experiences with us. We also wish to thank Mmarashia Beleng
for conducting interviews, facilitating focus groups, and transcribing and
translating data.

Funding

This research was supported by Young Health Programme, a partnership
between AstraZeneca, Johns Hopkins Bloomberg School of Public Health,
and Plan International, a leading global children’s charity. SDM, JS, FS and DB
were supported in part by a grant from the UK Department for International
Development to the STRIVE Research Programme Consortium (Ref. Po 5244).
However, the views expressed do not necessarily reflect the Department’s
official policies. WRHI Research Capacity Building funds were used to fund
the publications charges for the supplement.

Conclusions

Availability of data and materials

The datasets analysed during the current study are available from the
corresponding author on reasonable request, and with permission of the
WAVE Study Coordinators and Publications Committee.

Authors’ contributions

SDM, EV, HB and KM designed the study and secured ethical approval, while
SDM and EV led data collection. FS and DB analysed and interpreted the
data, with assistance from SDM and EV. FS and DB prepared the first draft of
the manuscript, and all co-authors provided input and assisted in finalising
the paper. All authors read and approved the final manuscript.

Competing interests

The authors declare that they have no competing interests.

Consent for publication

Not applicable.

Ethics approval and consent to participate

The study received ethics approval from the Human Research Ethics
Committee at the University of the Witwatersrand, Johannesburg. Written
informed consent was obtained from adolescents aged 18 and 19 years.
Adolescents aged 15–17 years gave written assent and their parents or legal
guardians gave written consent. Those who reported personal experiences
of violence were referred for counselling and care at local centres. All participants
were reimbursed 50 ZAR (3.25 USD) as stipend.

Endnotes

1

About this supplement

This article has been published as part of BMC Public Health Volume 17
Supplement 3, 2017: Urban Health at the Edge: A Series on Reproductive
Health and HIV in inner-city Johannesburg. The full contents of the
supplement are available online at <https://bmcpublihealth.biomedcentral.com/articles/supplements/volume-17-supplement-3>.

Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Author details

¹Wits Reproductive Health and HIV Institute (WRHI), Faculty of Health Sciences, University of the Witwatersrand, Johannesburg, South Africa.

²Division of Social and Behavioural Sciences, School of Public Health and Family Medicine, University of Cape Town, Cape Town, South Africa.²