

Sexual and reproductive health among adolescent girls and young women in Mombasa, Kenya

This secondary data analysis of a cross-sectional survey conducted in Mombasa, Kenya characterises sexual and reproductive health (SRH) indicators among adolescent girls and young women (AGYW) engaged in casual and transactional sexual relationships as well as sex work. It describes the association between awareness of local HIV programmes and SRH services uptake for AGYW engaged in sex work. Thirty-eight per cent of the participants reported a history of pregnancy. Among participants not trying to get pregnant, 27% stated that they were not currently using any form of contraception. Of the participants who had an abortion, 59% were completed under unsafe conditions.

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RESEARCH ARTICLE



SRHM SEXUAL AND REPRODUCTIVE HEALTH MATTERS
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Sexual and reproductive health among adolescent girls and young women in Mombasa, Kenya

Andrea Wilson^a,^{*} Helgar Musyoki,^b Lisa Avery,^c Eve Cheuk^d,^{*} Peter Gichangi,^e Parinita Bhattacharjee,^f Janet Musimbe,^g Stella Leung,^h James Blanchard,ⁱ Stephen Moses,^j Sharmistha Mishra,^k Marissa Becker^d,^{*} on behalf of the Transitions Study Team

a Research Associate, Department of Family Medicine, University of Manitoba, Winnipeg, MB, Canada
b Program Manager, Key Populations Programme, National AIDS and STI Control Programme, Nairobi, Kenya
c Associate Professor, Centre for Global Public Health, University of Manitoba, Winnipeg, MB, Canada
d Research Associate, Centre for Global Public Health, University of Manitoba, Winnipeg, MB, Canada
e Senior Adviser, International Centre for Reproductive Health, Mombasa, Kenya
f Senior Technical Advisor, Africa Programs, Centre for Global Public Health, University of Manitoba, Nairobi, Kenya
g Technical Manager, Partnership for Health and Development in Africa, Nairobi, Kenya
h Senior Technical Advisor, Centre for Global Public Health, University of Manitoba, Winnipeg, MB, Canada
i Professor, Centre for Global Public Health, University of Manitoba, Winnipeg, MB, Canada
j Assistant Professor, Department of Medicine, St. Michael's Hospital, University of Toronto, Toronto, ON, Canada
k Associate Professor, Centre for Global Public Health, University of Manitoba, Winnipeg, MB, Canada. Correspondence: marissa.becker@umanitoba.ca

ABSTRACT: This secondary data analysis of a cross-sectional survey conducted in Mombasa, Kenya characterises sexual and reproductive health (SRH) indicators among adolescent girls and young women (AGYW) engaged in casual and transactional sexual relationships as well as sex work. It describes the association between awareness of local HIV programmes and SRH services uptake for AGYW engaged in sex work. Thirty-eight percent of the participants reported a history of pregnancy. Among participants not trying to get pregnant, 27% stated that they were not currently using any form of contraception. Of the participants who had an abortion, 59% were completed under unsafe conditions. For AGYW engaged in sex work, awareness of local HIV prevention programmes was associated with increased STI testing within the last year (29%) as well as at least one HIV test (99%) compared to those who were not aware of local programming (18% and 92%, respectively); however, only 26% of participants engaged in sex work had heard of local HIV prevention programmes. There were no associations between awareness of local HIV programming and rates of dual contraception use, safe abortion, most recent birth attended by a skilled health professional or testing for HIV during pregnancy. Our study found high need for SRH services, particularly, access to contraception and safe abortion. Continued efforts are required to improve access to the full spectrum of SRH interventions, including family planning services and access to safe abortion in addition to HIV prevention to promote health equity. DOI: 10.1080/26410397.2020.1749341

Keywords: sexual and reproductive health, adolescent girls and young women, female sex workers, pregnancy, abortion, HIV, STI, Kenya

Introduction

Adolescent girls and young women (AGYW), aged 15–24 years, are disproportionately impacted by HIV globally. In 2015, young women constituted

^{*}Senior authors.

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Author (s): Andrea Wilson, a Helgar Musyoki, b Lisa Avery, Eve Cheuk, Peter Gichangi, Parinita Bhattacharjee, Janet Musimbe, Stella Leung, James Blanchard, Stephen Moses, Sharmistha Mishra and Marissa Becker.

Year of Publication: 2020

Access Resource Here: