UNIVERSITY OF BIRMINGHAM University of Birmingham Research at Birmingham

Male engagement in family planning

Hylkema, Renske; Ilozumba, Onaedo

DOI: 10.1093/pubmed/fdad112

License: Creative Commons: Attribution (CC BY)

Document Version Publisher's PDF, also known as Version of record

Citation for published version (Harvard): Hylkema, R & Ilozumba, O 2023, 'Male engagement in family planning: the role of faith leaders in urban West Africa', Journal of Public Health. https://doi.org/10.1093/pubmed/fdad112

Link to publication on Research at Birmingham portal

General rights

Unless a licence is specified above, all rights (including copyright and moral rights) in this document are retained by the authors and/or the copyright holders. The express permission of the copyright holder must be obtained for any use of this material other than for purposes permitted by law.

•Users may freely distribute the URL that is used to identify this publication.

•Users may download and/or print one copy of the publication from the University of Birmingham research portal for the purpose of private study or non-commercial research. •User may use extracts from the document in line with the concept of 'fair dealing' under the Copyright, Designs and Patents Act 1988 (?)

•Users may not further distribute the material nor use it for the purposes of commercial gain.

Where a licence is displayed above, please note the terms and conditions of the licence govern your use of this document.

When citing, please reference the published version.

Take down policy

While the University of Birmingham exercises care and attention in making items available there are rare occasions when an item has been uploaded in error or has been deemed to be commercially or otherwise sensitive.

If you believe that this is the case for this document, please contact UBIRA@lists.bham.ac.uk providing details and we will remove access to the work immediately and investigate.

Male engagement in family planning: the role of faith leaders in urban West Africa

Renske Hylkema¹, Onaedo Ilozumba²

¹Athena Institute, Vrije Universiteit, Amsterdam, 1081 HV, the Netherlands ²Institute of Applied Health Research, University of Birmingham, Edgbaston, Birmingham, B15 2TT, UK Address correspondence to Onaedo Ilozumba, E-mail: u.ilozumba@bham.ac.uk

ABSTRACT

Sustainable Development Goal 3 aims to improve access to modern contraceptives and inform and educate people on family planning (FP). However, contraceptive use among women of reproductive age in West Africa is low at approximately 20%. One related factor is the limited engagement of males in FP decision-making. Addressing this issue requires a multiplicity of approaches, including the engagement of faith leaders. Faith leaders are often trusted by their congregants and could be an avenue to promoting male involvement in FP. In this report, we discuss the role of faith leaders in two West African countries, Nigeria and Ghana. We conducted 11 in-depth interviews with faith leaders in Nigeria and Ghana. Our exploratory findings indicate that faith leaders seem to have adequate knowledge and a positive perspective on male engagement and FP. In addition, the relationship of trust faith leaders maintain with their congregants is valuable in educating or counselling congregants on male engagement and FP.

Keywords health promotion, public health, research

Introduction

The Sustainable Development Goal 3 aims to improve access to modern contraceptives and inform and educate people on family planning (FP).^{1,2} FP is a way for individuals or couples to monitor their pregnancies by using modern contraceptives .² However, modern contraceptive use among women of reproductive age in West Africa is low at approximately 20%.³ Reasons for the low utilization include men's desire for a large family,⁴ their disapproval of FP,⁵ and limited male engagement in FP decisions.⁶ Male engagement in FP could encourage couples' use of contraception.^{7–9}

A potential avenue to reach males is through faith leaders since there is extensive trust in them in West Africa.^{10,11} Their involvement in providing information on FP contributes to males' perception of their engagement and communal decision-making in FP and increases modern contraceptive use.^{12,13} Furthermore, estimates project that by 2050 two thirds of the world's population will live in urban areas.¹⁴ Given the long-term urbanization projections, low FP uptake in urban West Africa, and limited FP engagement of males in Ghana and Nigeria, we discuss the role faith leaders can play in male engagement in FP in urban West Africa.

The current situation in Ghana and Nigeria

Ghana and Nigeria report high religion rates with over 85% of the population identifying as Christian or Muslim.^{15,16}

In 2011 and 2012, Ghana's and Nigeria's government implemented policies, which provides FP services free of charge.^{17,18} As a result, the prevalence of contraceptive use raised to approximately 23% and 26% and the number of unintended pregnancies decreased.¹⁹ However, in Nigeria 14% (2012), and in Ghana 23% (2017) of pregnancies end in induced abortion. Both countries only permit abortions under strict circumstances, therefore illegal abortion rates remain high.^{20–22}

Methods

The first author conducted in-depth interviews on zoom with 11 faith leaders from Ghana and Nigeria (Table 1). All interviews were transcribed and analysed thematically using ATLAS.ti.²³ We identified three themes related to our specific objective: 1) the trust relationship between faith leaders and their congregation; 2) faith leaders' adequate knowledge and positive perspective on male engagement and FP; 3) faith

Renske Hylkema, Researcher, Msc

Onadeo Ilozumba, Research Fellow, PhD

[©] The Author(s) 2023. Published by Oxford University Press on behalf of Faculty of Public Health.

This is an Open Access article distributed under the terms of the Creative Commons Attribution License (https://creativecommons.org/licenses/by/4.0/), which permits unrestricted reuse, 1 distribution, and reproduction in any medium, provided the original work is properly cited.

Table 1 Participant details

Participant	Age	Gender	Marital status	Church denomination	Country of residence
1	60	Male	Married	Restorationism	Ghana
2	42	Male	Married	Pentecostalism/Charismatic	Nigeria
3	38	Male	Married	Pentecostalism/Charismatic	Ghana
4	32	Male	Single	Roman Catholic Church	Nigeria
5	Unknown	Male	Married	Pentecostal	Nigeria
6	38	Male	Married	Reformed Churches	Ghana
7	Unknown	Male	Married	Pentecostalism/Charismatic	Nigeria
8	40	Male	Married	Pentecostalism/Charismatic	Nigeria
9	38	Male	Married	Pentecostalism/Charismatic	Ghana
10	54	Female	Married	Non-denominational	Ghana
11	50	Male	Single	Reformed Churches	Ghana

Table 2 Participant quotes

Quote 1	' they share almost everything: marital issues, health issues, social challenges, yes, almost everything' (Male, 50, Reformed Church).
Quote 2	So, in Africa, we have also gotten to the point where people listen to spiritual leaders, religious leaders If you tell them something
	they try to do it And I think religious leaders and other leaders in different circles are going to be great people, great tools, that
	can be used to change the mindset of people in order to live a good life (Male, 38, Pentecostal/Charismatic church).
Quote 3	' for me, the man is the head of the house. He must be responsible for the outcome of whatever happens. So, as a man, you need
	to sit down with your partner and agree on what you want. Both of you need agreement on how many children you will have, based on
	your budget and your plan for the future. I think men are critically responsible for family planning' (Male, age unknown, Pentecostal).
Quote 4	We have something we call 'home, health, education' Home is all about family planning So, it is a program that we do.
	We do it online, on air, we do it on TV, radio, everywhere. So, that we educate, not only attract one mass but the general public as well
	(Male, 60, Restoration church).

leaders' role as educators and counsellors in male engagement and FP.

Results

The relationship between faith leaders and congregants

Faith leaders are highly trusted by their congregants (Table 2 quote 1). However, a few faith leaders acknowledged that some of their congregants are reluctant to discuss sensitive topics such as abortions since most faith leaders see that as a sin. A few faith leaders perceived having authority over their congregants. They see that as an opportunity to influence congregants' decision-making and mindsets (Table 2 quote 1).

Faith leaders' knowledge and perspective

Faith leaders considered themselves knowledgeable about methods like birth spacing and, or limiting the number of births by using contraceptives, such as condoms. Their knowledge might be attributable to governmental investments in FP programmes in both countries for more than ten years.^{17,18} Furthermore, faith leaders unanimously agreed that FP has religiously been approved and encouraged within their congregation. Besides, most faith leaders were in favour of modern contraceptives. In contradiction, research found that faith leaders are against the use of modern methods and prefer traditional methods or abstinence instead.²⁴ However, their study was based on interviews mainly conducted with Catholic, and Muslim faith leaders, while our findings were based on interviews of which 91% of participants were protestant. This could explain the differences in their perceptions since the adoption of modern contraceptives could be influenced by faith. This aligns with a qualitative study in Uganda, which found that Catholics are more hesitant to adopt modern contraceptives.²⁵

Additionally, faith leaders unanimously agreed that men need to be engaged in FP decision-making and reach a consensus by mutual decision-making. However, a few faith leaders particularly stressed men's responsibility for FP. Therefore, in their narratives an underlying assumption remains that, due to the patriarchal society, the final decision in FP should rely on the men (Table 2 quote 3).

Faith leaders' role as educators and counsellors

Faith leaders stress the importance of FP and male engagement in counselling sessions, and FP education, sometimes in collaboration with health care professionals. This is shown effective in a previous study, where health care workers were used as promoters in faith-based health interventions.²⁶ In addition, few faith leaders also spread FP messages outside of the church setting (Table 2 quote 4). Some faith leaders are institutionalizing FP and joint decision-making in FP through developing materials for health education as part of church practices.

Conclusion

Faith leaders have opportunities to play an essential role in male engagement in FP. Their trust relationship with congregants is evident. Besides, their knowledge and positive attitude towards male engagement in FP have the potential to increase the knowledge and behaviour/mindsets of congregants and the general public. Their role could be substantive as counsellors and educators through promoting mutual decisionmaking in FP, and institutionalising male engagement in FP, which could back up their messages. However, barriers need to be taken into consideration, such as high fertility desires among men, and gendered dynamics, which could challenge faith leaders' influence. The conclusions of this report should be made with caution considering the limited number of participants in our study. However, our findings show that by strengthening faith leaders' role through collaboration with healthcare workers and broadening their target group outside of the church setting, they can contribute to increasing male engagement and improving FP uptake, which decreases childand maternal mortality rates.

Funding

Not applicable.

Conflict of interest

The authors have declared that no competing interests exist.

Data availability

The data presented in this study are available on request from the corresponding author. The data are not publicly available due to ethical and privacy reasons.

References

- 1. United Nations. (n.d.). *Ensure healthy lives and promote well-being for all at all ages*. Retrieved from United Nations Department of Economic and Social Affairs Sustainable Development. https://sdgs.un.org/goa ls/goal3.
- 2. United Nations, Department of Economic and Social Affairs, Population Division. *Family Planning and the 2030 Agenda for Sustainable Development: Data Booklet*. United Nations, Department of Economic and Social Affairs, 2019.
- Kantorová V, Wheldon MC, Ueffing P et al. Estimating progress towards meeting women's contraceptive needs in 185 countries: a Bayesian hierarchical modelling study. *PLoS Med* 2020;17: e1003026.
- 4. Kabagenyi A, Jennings L, Reid A *et al.* Barriers to male involvement in contraceptive uptake and reproductive health services: a qualitative study of men and women's perceptions in two rural districts in Uganda. *Reprod Health* 2014;**11**:1–9.
- Akamike IC, Okedo-Alex IN, Eze II *et al.* Why does uptake of family planning services remain sub-optimal among Nigerian women? A systematic review of challenges and implications for policy. *Contracept Reprod Med* 2020;5:1–11.
- Appiah SC, Osei FA, Mensah NK *et al.* Males as partners in family planning service uptake in Ghana: a descriptive cross-sectional survey. *Health* 2019;11:1043–54.
- Ajong AB, Njotang PN, Yakum MN *et al.* Determinants of unmet need for family planning among women in urban Cameroon: a cross sectional survey in the Biyem-Assi Health District, Yaoundé. *BMC Womens Health* 2016;**16**:4.
- Andersson N, Omer K, Caldwell D *et al.* Male responsibility and maternal morbidity: a cross-sectional study in two Nigerian states. *BMC Health Serv Res* 2011;11:1–11.
- Koffi TB, Weidert K, Bitasse EO *et al.* Engaging men in family planning: perspectives from married men in Lomé, Togo. *Glob Health Sci Practice* 2018;6:317–29.
- Akinloye IA. Towards the implementation of sustainable development goals in Nigeria: maximizing the influence of religious leaders. *Stellenbosch Theol J* 2018;4(1):39–60.
- 11. Afrobarometer. (2020). AD355: Trusted and influential: Religious and traditional leaders can be assets in COVID-19 fight. Retrieved from Afrobarometer: https://afrobarometer.org/sites/default/files/publi cations/Summary%200f%20results/afrobarometer_sor_gha_r8_e n_2020-02-09.pdf.
- Adelekan A, Omoregie P, Edoni E. Male involvement in family planning: challenges and way forward. *Int J Popul Res* 2014;2014: 1–9.
- Okigbo CC, Speizer IS, Corroon M *et al.* Exposure to family planning messages and modern contraceptive use among men in urban Kenya, Nigeria, and Senegal: a cross-sectional study. *Reprod Health* 2015;12:63. https://doi.org/10.1186/s12978-015-0056-1.
- Mberu B, Mumah J, Kabiru C *et al.* Bringing sexual and reproductive health in the urban contexts to the forefront of the development agenda: the case for prioritizing the urban poor. *Matern Child Health J* 2014;18:1572–7. https://doi.org/10.1007/s10995-013-1414-7.

- United States Department of State. (2018). Ghana 2018 International Religious Freedom Report. United States Department of State - Bureau of Democracy, Human Rights, and Labor.
- U.S. Department of State. Nigeria 2018 International Religious Freedom Report. Department of State, 2018.
- Family Planning 2020. (n.d.). Ghana Commitment Maker Since 2012. Retrieved from Family Planning. 2020. https://www.familyplanni ng2020.org/ghana.
- Lagos State Ministry of Health. Lagos State Family Planning Costed Implementation Plan, 2016–2018. Lagos, Nigeria: Lagos State Ministry of Health, 2016.
- Family Planning 2020. (2020). FP2020 Core Indicator Summary Sheet: 2019-2020 Annual Progress Report. Retrieved from Family Planning 2020. https://familyplanning2020.org/sites/default/files/Gha na%202020%20CI%20Handout.pdf.
- 20. Guttmacher Institute. (2015, October). *Abortion in Nigeria*. Retrieved from Guttmacher Institute. https://www.guttmacher.org/fact-shee t/abortion-nigeria#.

- 21. Guttmacher institute. (2018, March). *Abortion in Africa*. Retrieved October 2021, from Guttmacher Institute. https://www.guttmacher.org/sites/default/files/factsheet/ib_aww-africa.pdf.
- Polis CB, Castillo PW, Otupiri E *et al.* Estimating the incidence of abortion: using the abortion incidence complications methodology in Ghana, 2017. *BMJ Glob Health* 2020;5:e002130.
- 23. Green J, Thorogood N. *Qualitative methods for health research*. London: SAGE Publications, 2018.
- Barro A, Nana N, Soubeiga D *et al.* Knowledge, beliefs and perceptions of religious leaders on modern contraceptive use in Burkina Faso: a qualitative study. *Pan Afr Med J* 2021;**39**: 216.
- Kabagenyi A, Reid A, Ntozi J *et al.* Socio-cultural inhibitors to use of modern contraceptive techniques in rural Uganda: a qualitative study. *Pan Afr Med J* 2016;25:78.
- Baruth M, Bopp M, Webb BL *et al.* The role and influence of faith leaders on health-related issues and programs in their congregation. *J Relig Health* 2015;54:1747–59.