

The image shows the cover of a policy brief. At the top left, it says 'BU Global Development Policy Center' and 'HCI POLICY BRIEF 002 • 10/2021'. Below this is a colorful, abstract graphic with the text 'HUMAN CAPITAL INITIATIVE'. The main title is 'Understanding Women's Preferences For and Use of Family Planning in Urban Malawi' by 'MANESH KARRA AND KEXIN ZHANG'. A small portrait of Mahesh Karra is on the left. Below the title, there is a 'KEY RESULTS' section with five bullet points. At the bottom, there is a small ipa logo and a URL: 'www.bu.edu/gdp'.

**BU** Global Development Policy Center

HCI POLICY BRIEF 002 • 10/2021

**HUMAN CAPITAL INITIATIVE**

**Understanding Women's Preferences For and Use of Family Planning in Urban Malawi**

**MANESH KARRA AND KEXIN ZHANG**

**KEY RESULTS**

- The contraception prevalence rate in urban Malawi is high - 87.4 percent of the women in our sample were currently using a contraceptive method at screening.
- Injectables are the most commonly used method (64.7 percent) followed by implants (30.2 percent) and pills (7.2 percent).
- The main reasons cited by women for using the current family planning methods were: "method effectiveness" (88.3 percent), "no unpleasant side effects" (31.5 percent), "lasts long" (20.3 percent), "no risk of harming health" (13.1 percent), and "no effect on regular monthly bleeding" (10.8 percent).
- In urban Malawi, women's preferences for contraceptive methods are often not concordant with their actual method use, i.e., 36.7 percent of the current users wanted to switch from the current method to another method if given the choice.
- Among the women who wanted to switch, a majority regarded implants as an ideal method to switch to (57.4 percent), which were followed by injectables (16.9 percent) and pills (8.8 percent).

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HCI Policy Center  
Boston University School of Global Development

# Understanding Women's Preferences for and Use of Family Planning in Urban Malawi

The area of family planning is unique in that the patient, rather than the provider, is seen as the key decision-maker in determining the best course of treatment. As such, family planning programs strive to afford women and couples the greatest degree of choice over contraceptive methods, and consequently invest significant resources into providing patients with complete and accurate information. Counselors often consult with patients about their options, but little is known about how the information and contraceptive methods that are presented during counseling sessions shape the way women make informed choices about their preferred contraceptive methods.

In a new policy brief, Mahesh Karra, Associate Director of the Human Capital Initiative (HCI) at Boston University's Global Development Policy Center, and Kexin Zhang assess the results

of a 2019 study conducted with 785 married women from Lilongwe, Malawi. The study aimed to evaluate how user-centered counseling approaches to family planning would affect women's preferences for contraceptive methods and how these preferences were realized over time. Participants received a family planning counseling session with a trained counselor at their homes and were provided with free transportation to a family planning clinic for one month.

### Key Findings:

- The contraceptive prevalence rate in urban Malawi is high, with 87.4 percent of the women in the sample using a contraceptive method as of their consultation.
- Injectables are the most commonly used method (44.7 percent), followed by implants (30.2 percent) and pills (7.2 percent).
- In urban Malawi, women's preferences for contraceptive methods are often not concordant with their actual method use. If given the choice, 36.7 percent would want to switch from their current method to another method.
- The reasons cited by those who wanted to switch methods, but had not yet done so were: "does not know enough about the method" (32.5 percent); "costs too much" (10 percent); "fear of side effects" (9.6 percent); and "preferred method not available" (9.2 percent).
- Notably, at the initial counseling session, 42 percent of women were using a contraceptive method that differed from their perceived ideal method, whereas at the final interview, 55 percent of women were using a method that was different from their ideal stated method.

Based on these findings, Karra and Zhang draw several lessons to inform future policies, programs and interventions aimed at improving family planning and reproductive health services for women in Malawi and elsewhere.

### Policy Lessons:

- Women's stated and realized preferences for family planning are malleable and sensitive to a range of factors.
- Service providers need to be responsive to changes in women's choice of contraceptive method, and particularly women's desires to switch methods, even if it may come at a greater cost to them.
- To minimize costs associated with switching methods, service providers would benefit from conducting a more comprehensive initial counseling session with women.

*This policy brief was jointly published by the Boston University Global Development Policy (GDP) Center and Innovations for Policy Action. [View a full list of GDP Center publications and view a full list of IPA publications.](#)*

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