

Performance Monitoring for Action

Round 6 Panel Survey Results (2019)

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Imperial Royale Hotel, Kampala

Presentation Outline

1. Introduction
2. Panel design and justification
3. Round 6 follow-up survey
 - a) Implementation
 - b) Family planning indicators
4. Summary of key findings



Introduction

What is PMA?

The Performance Monitoring for Action (PMA) project is fueling a data revolution to guide family planning programs. Data are key to informing and driving policy and program changes around the world. High-quality data — collected frequently, turned - around quickly, and locally owned — help decision makers understand what is working, and what is not, enabling decisions that are more sensitive and responsive to evolving needs.



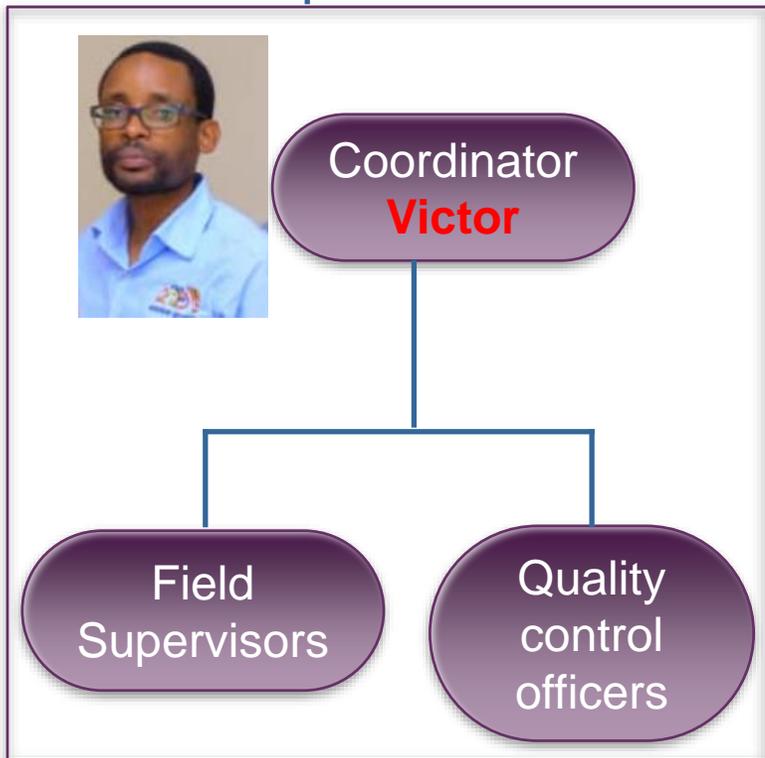
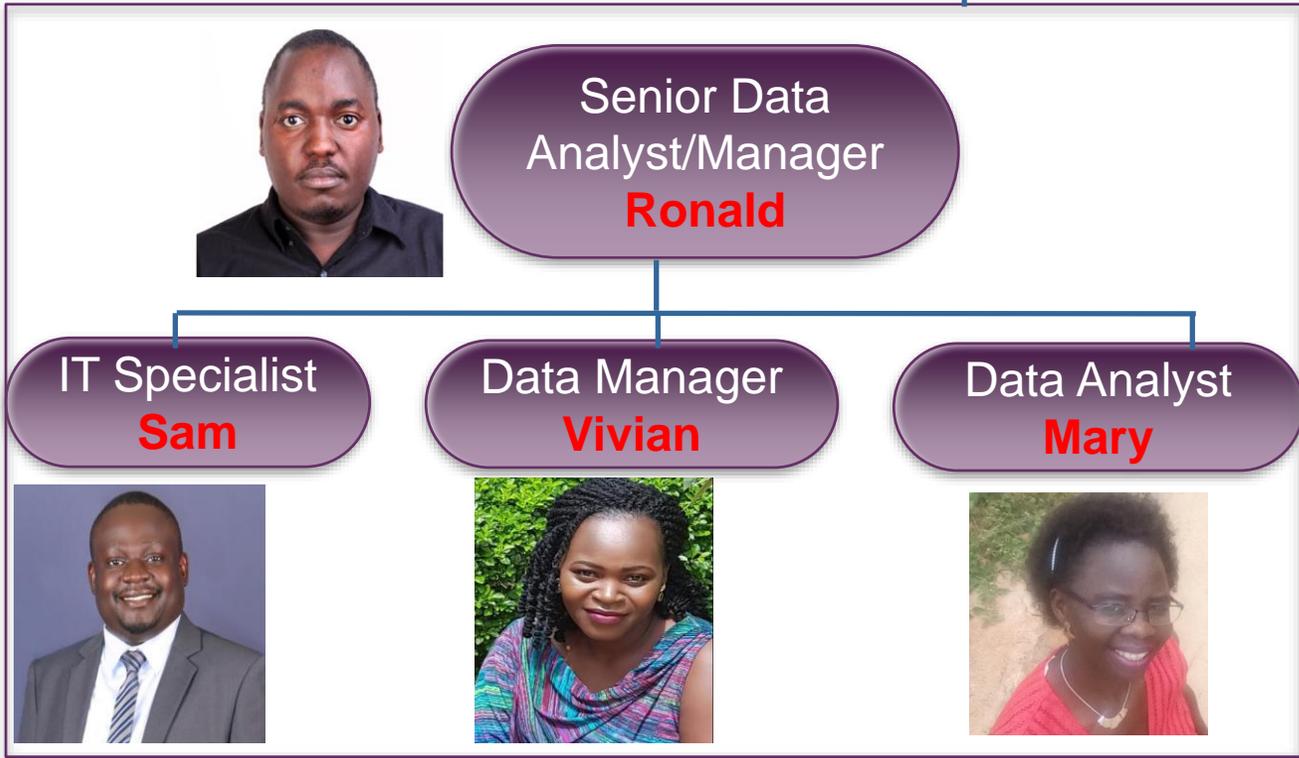
PMA Uganda Team at MakSPH



PMA-Uganda
PI (Fred)
& Co-PI
(Simon)



JHU and JHPIEGO



Logistics **Mabel**



PMA Survey Features



Highly-trained and experienced female resident enumerators.



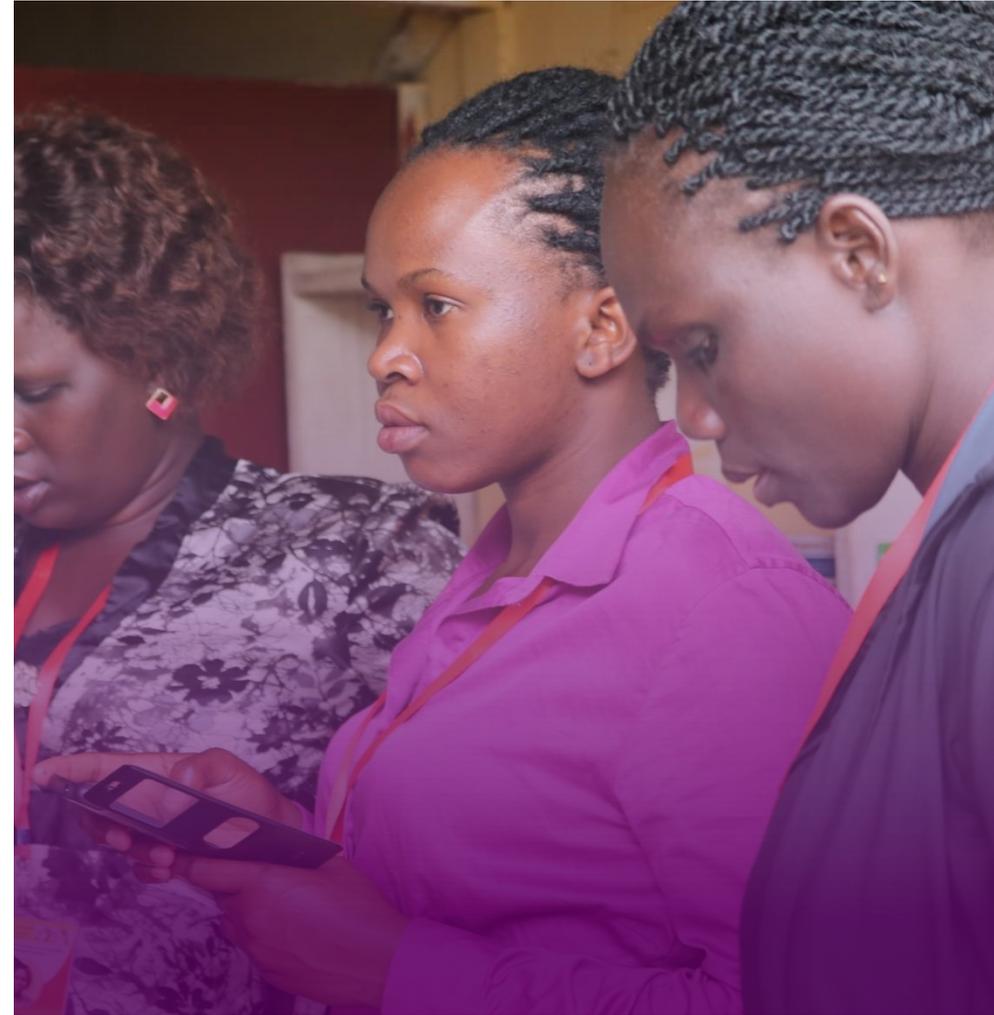
Rapid turnaround results enabled by smartphone technology and short interview time.



High-quality data collected at frequent intervals.



Geographically-linked data collected from both households and service delivery points.



**Round 6 follow-up survey:
*Panel design, justification
and Implementation***

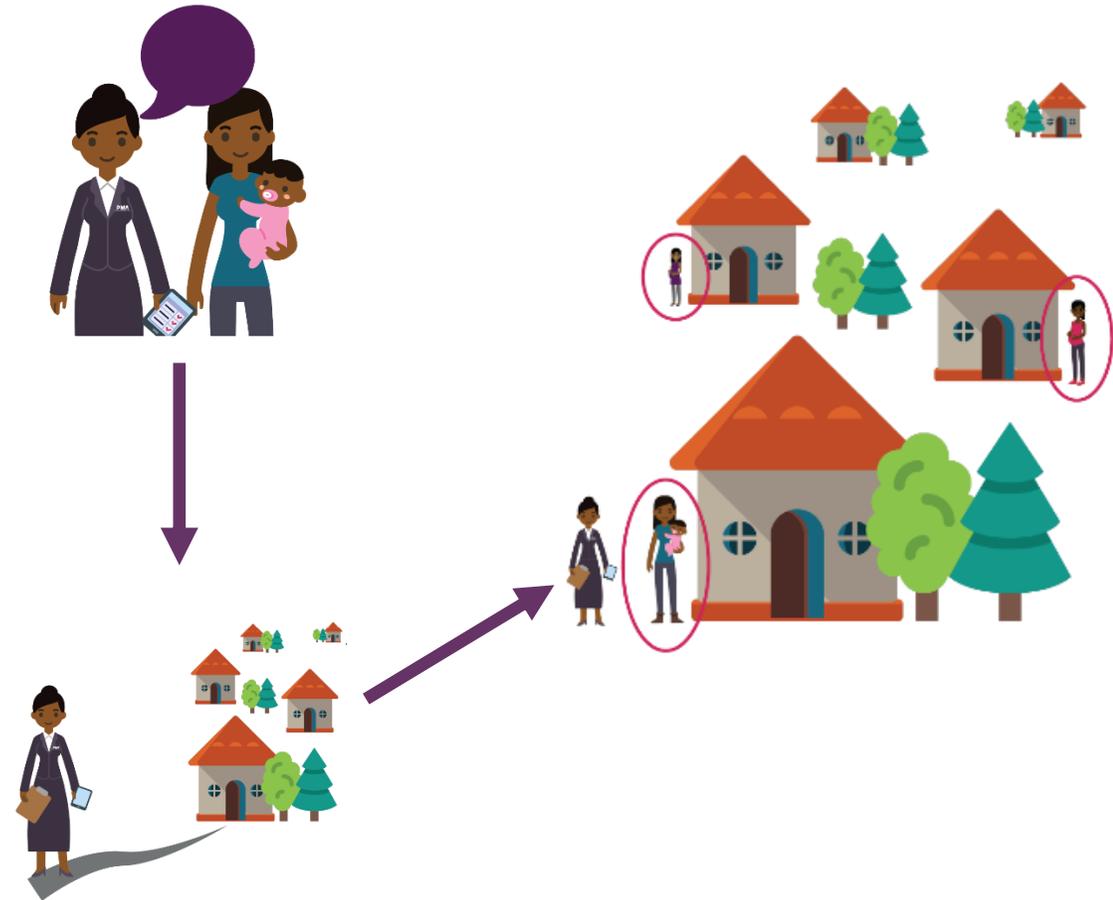
PMA Uganda Round 6 follow-up study design

R6 (2018): Selected 44 households in each of the 110 enumeration area.

Women were asked in Round 6 (2018) if they would be willing to participate in future surveys.

R6FS (2019): Enumerator returned to the same 44 households one year later (2019)

- If the woman was still there and still willing to be interviewed, she was interviewed
- If woman moved within EA, she was followed and interviewed
- If woman moved outside the EA, she was not followed up



Panel Justification

Panel design provides added value:

- Allows estimates of Adoption, Switching, and Discontinuation
- Ability to identify factors that influence contraceptive dynamics
- Increased precision for estimating change for the same woman over time

PMA design allows best of both worlds:

- Introduces a panel of households and females, and SDPs



Relocated HHs change status; dwelling to destroyed or business or road



A R6 dwelling unit turned into a charcoal store



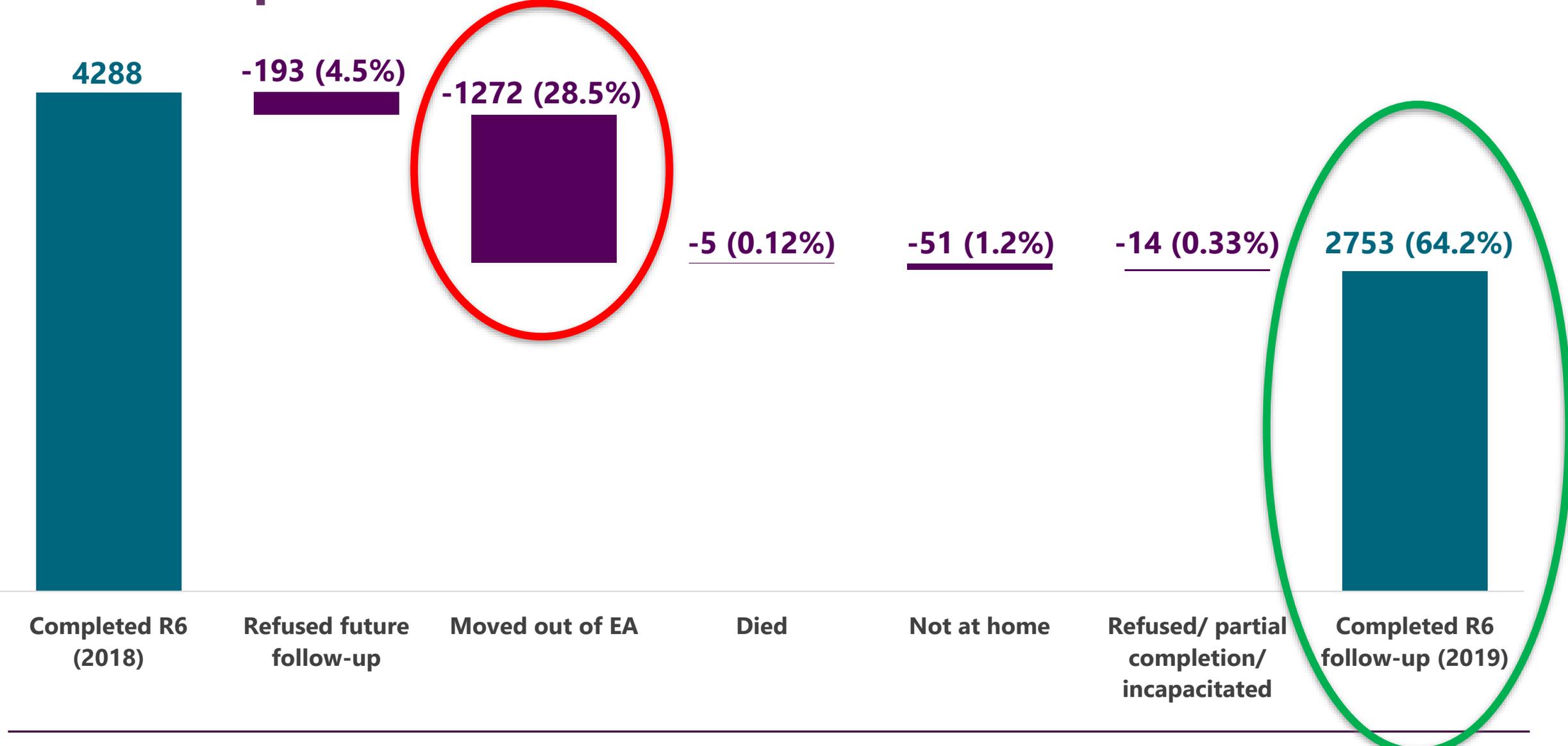
A destroyed R6 structure



A destroyed R6 structure during road construction

Round 6 follow-up survey:
***Outcomes of follow-up
survey***

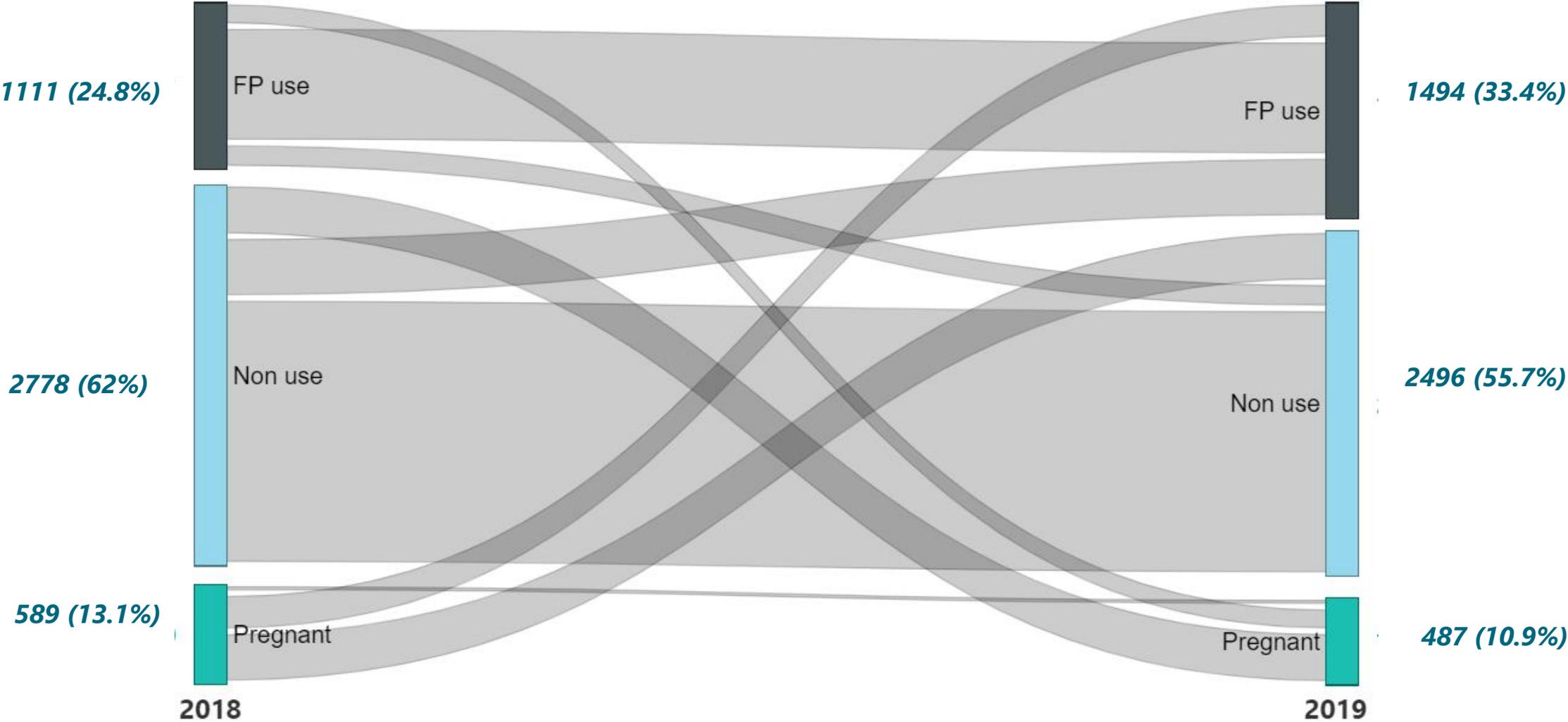
Panel response rates, women



Round 6 follow-up survey: *Family planning indicators*

Contraceptive use in 2019 and retrospective status in 2018

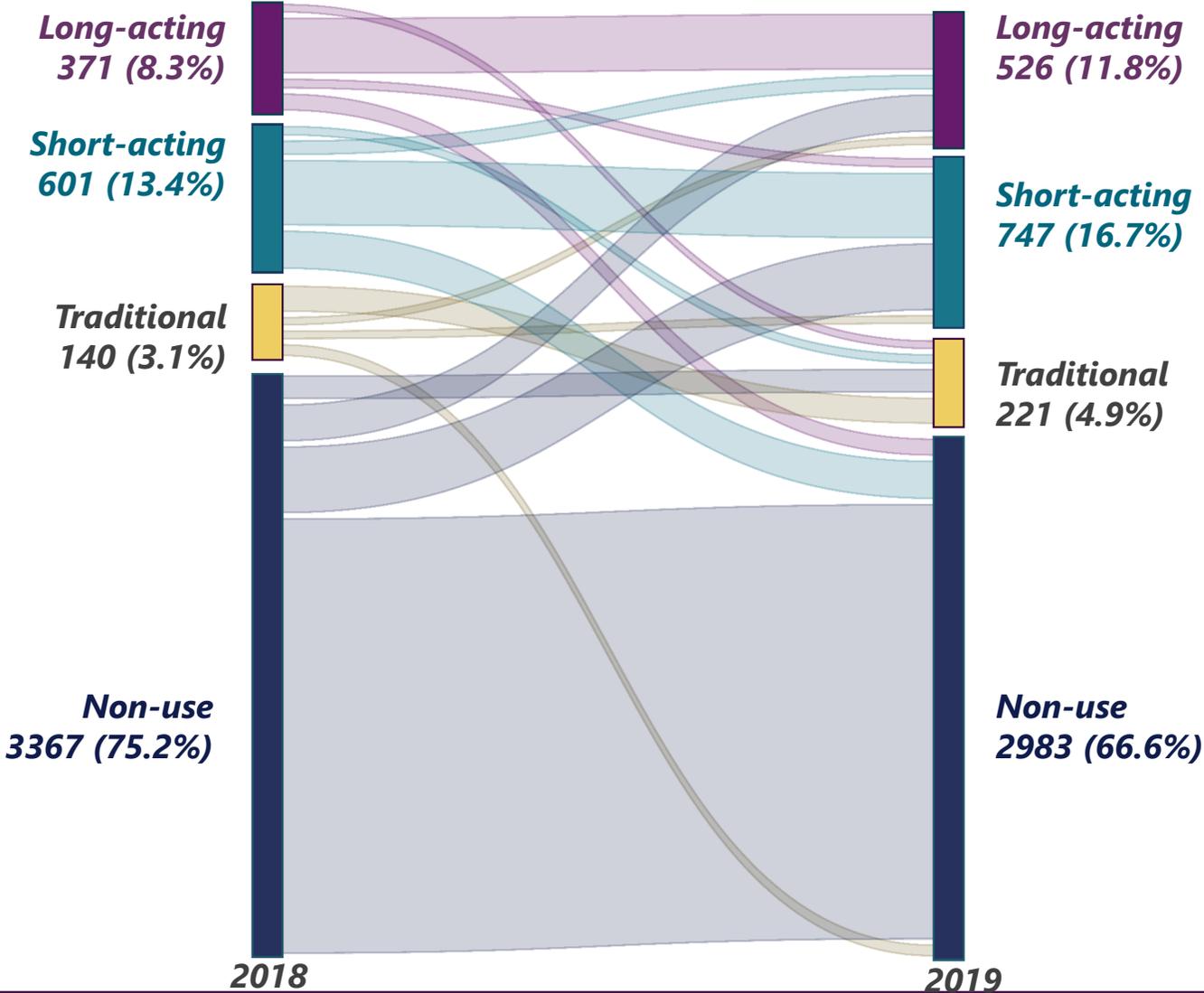
Overall contraceptive dynamics



Contraceptive use in 2019 and retrospective status in 2018

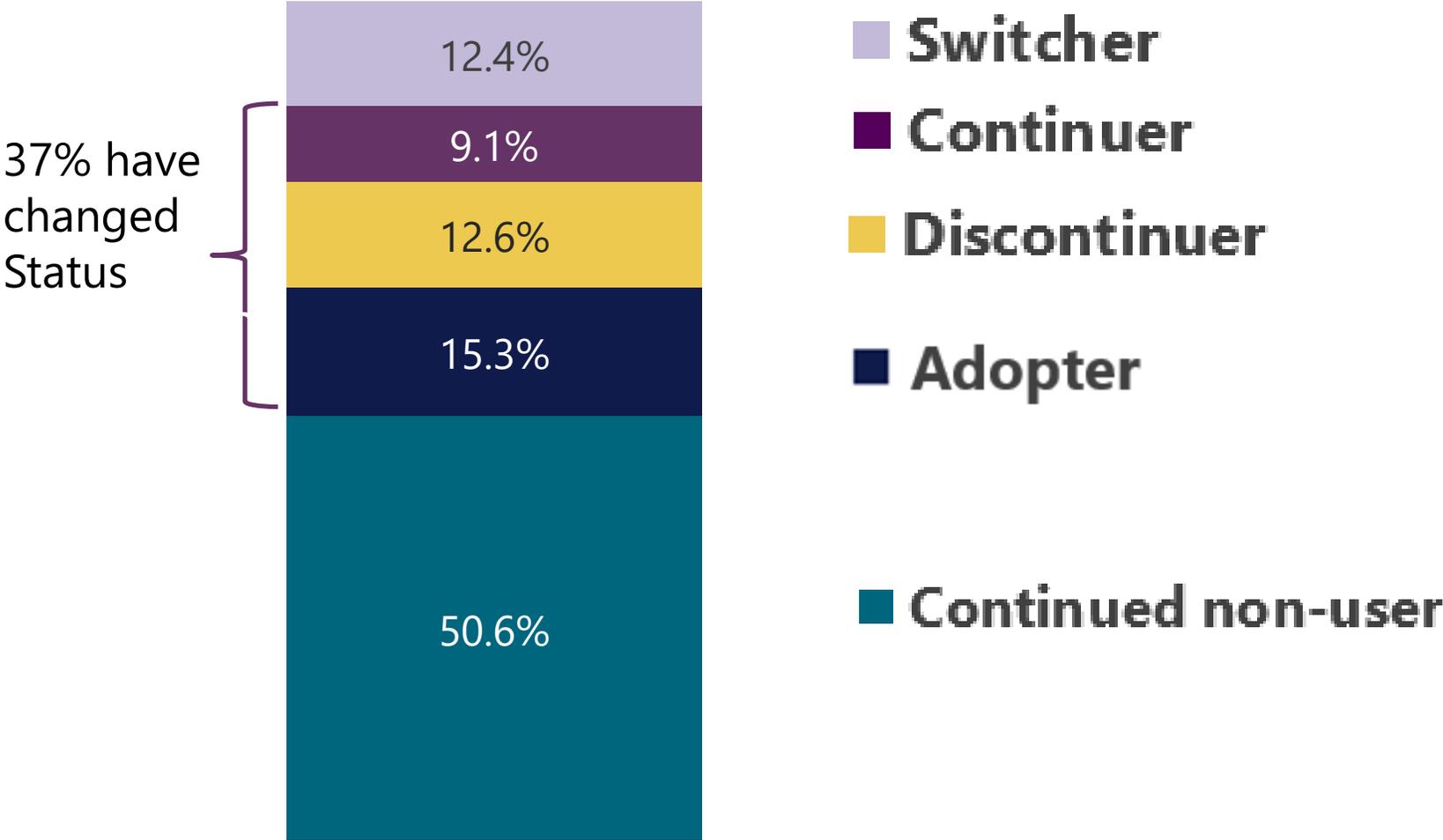
Contraceptive dynamics by category

5% of the LARC and 32% of the Short term users, reported non use one year later.

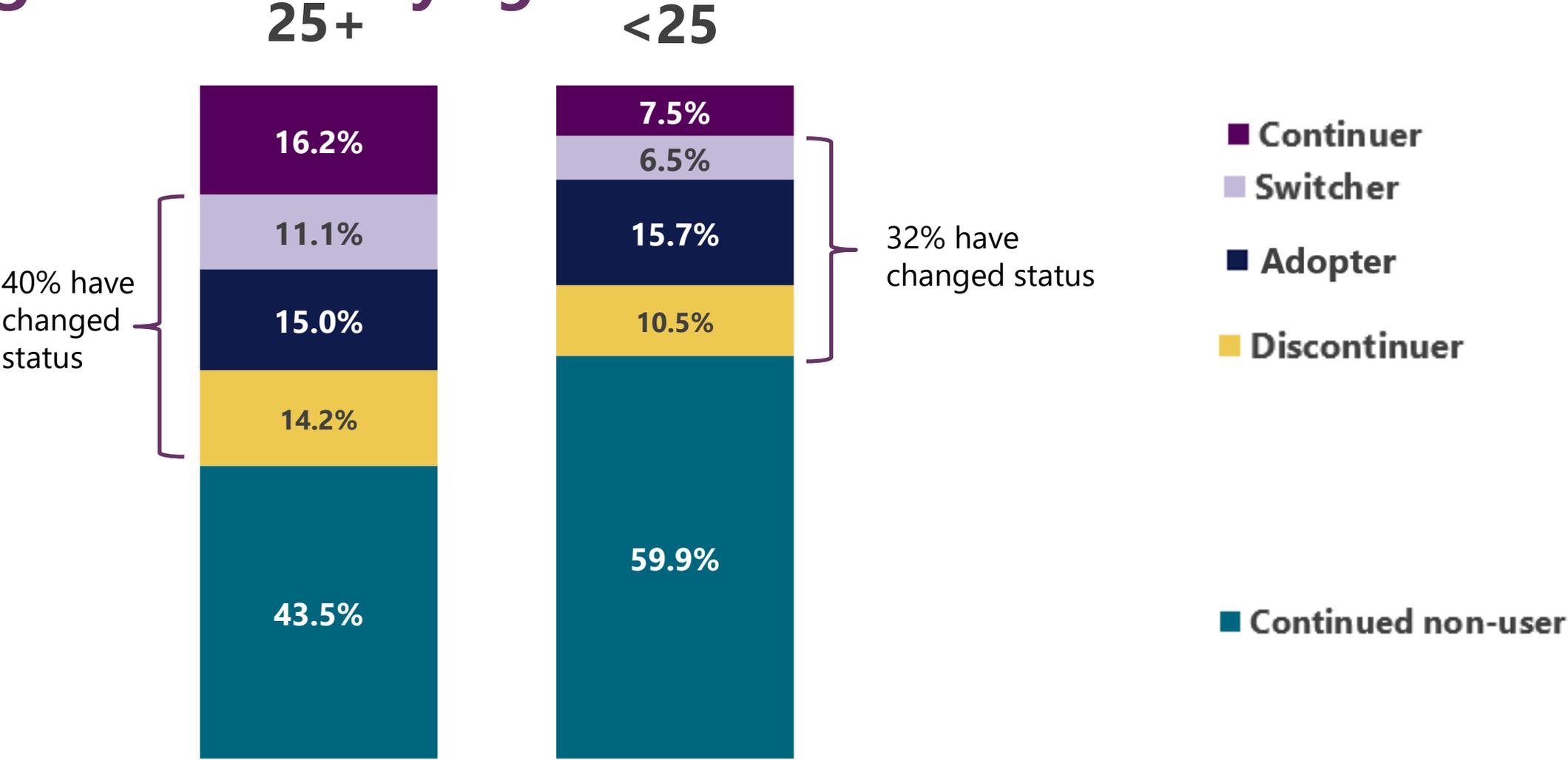


Contraceptive use between Round 6 and Round 6 follow-up

Overall contraceptive dynamics



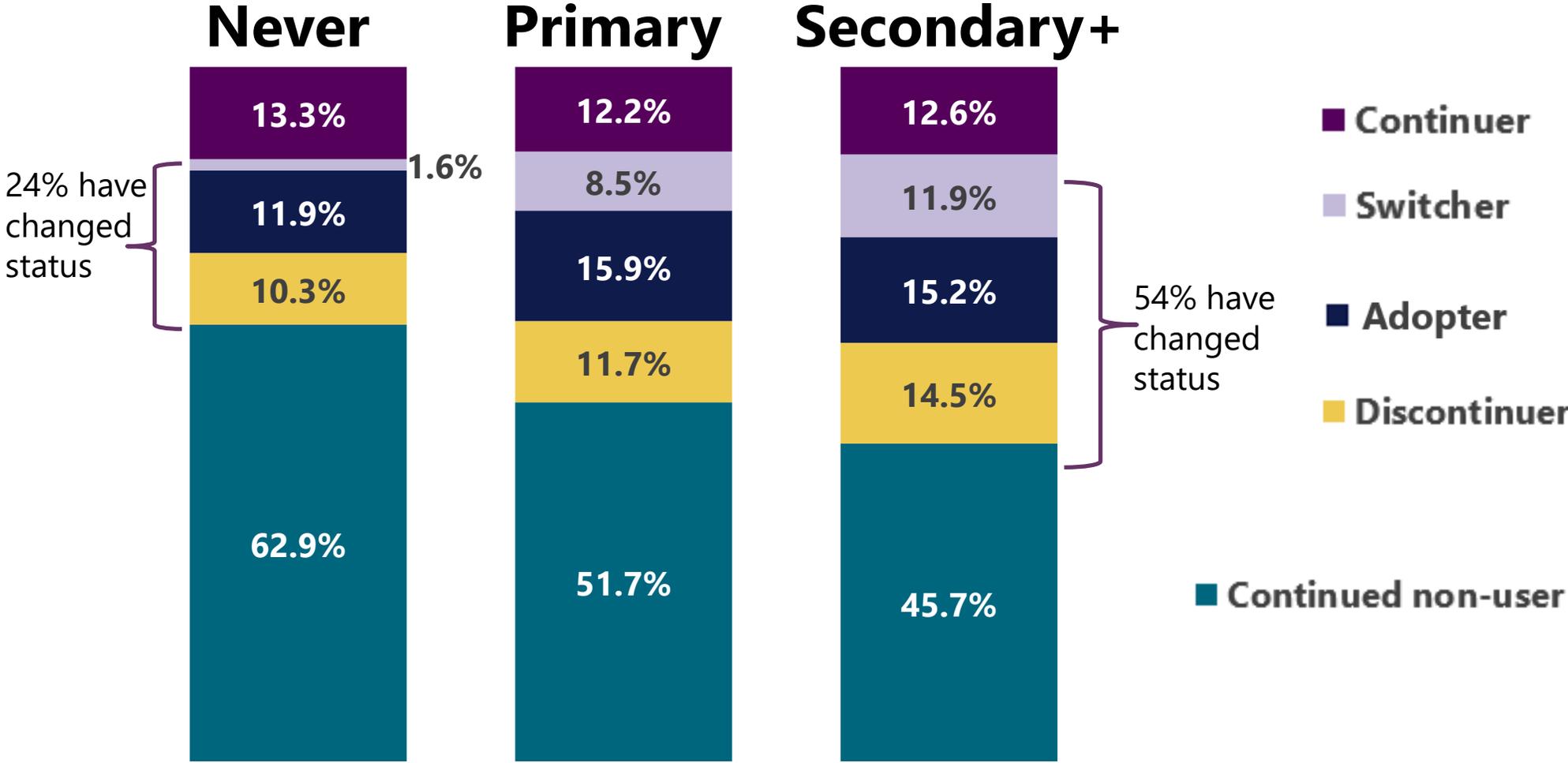
Contraceptive use between Round 6 and Round 6 follow-up among all women by age



Contraceptive use between Round 6 and Round 6 follow-up

By schooling

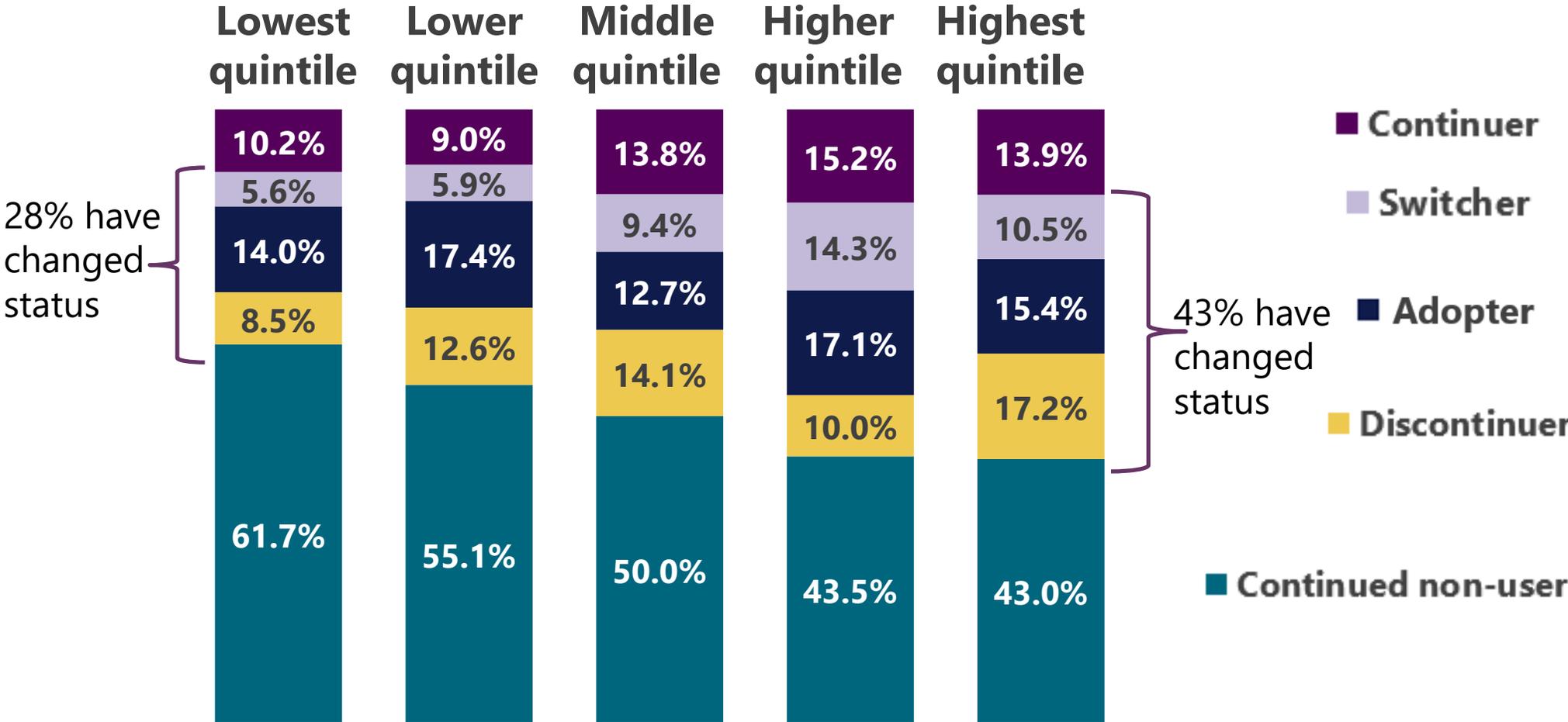
Non use is lower but % discontinued is higher, among educated women



Contraceptive use between Round 6 and Round 6 follow-up

By wealth quintile

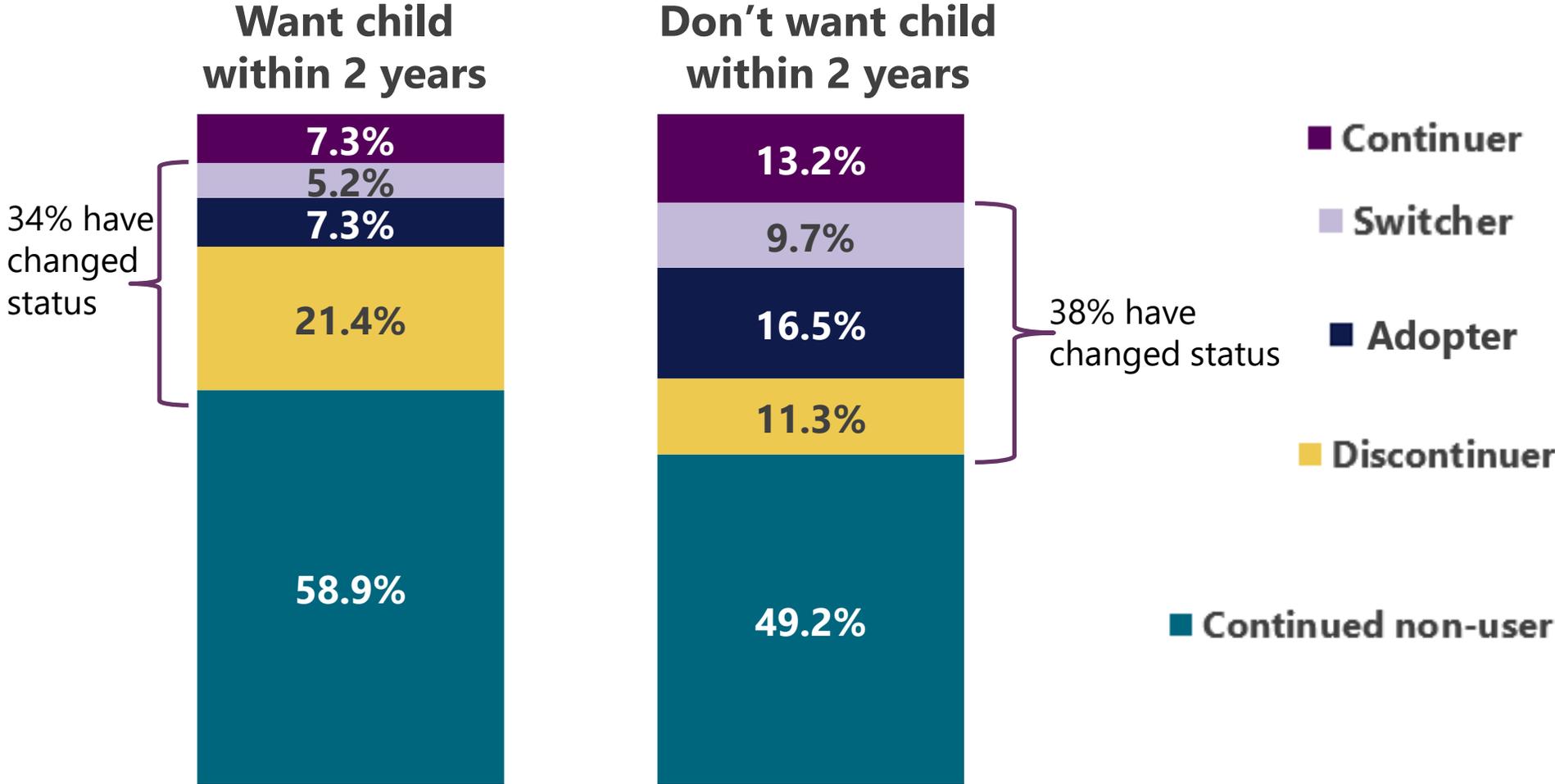
Women in wealthier quintiles are more likely to change status than women in poorer quintiles.



Contraceptive use between Round 6 and Round 6 follow-up

By fertility intention at Round 6

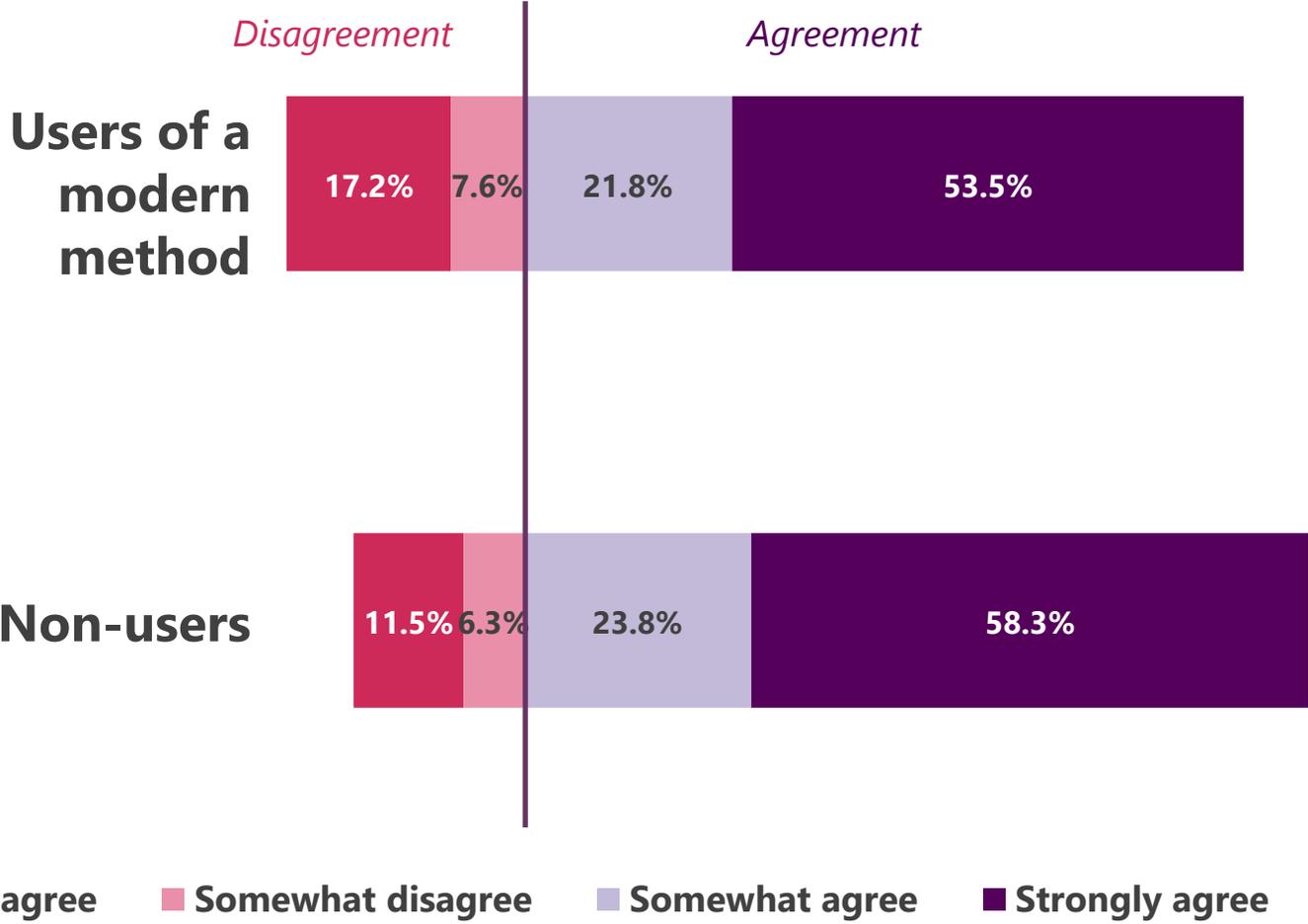
11.3% of those who don't want a child in two years, discontinued use.



Attitudes towards use of contraception

Using contraceptives creates conflict in a couple

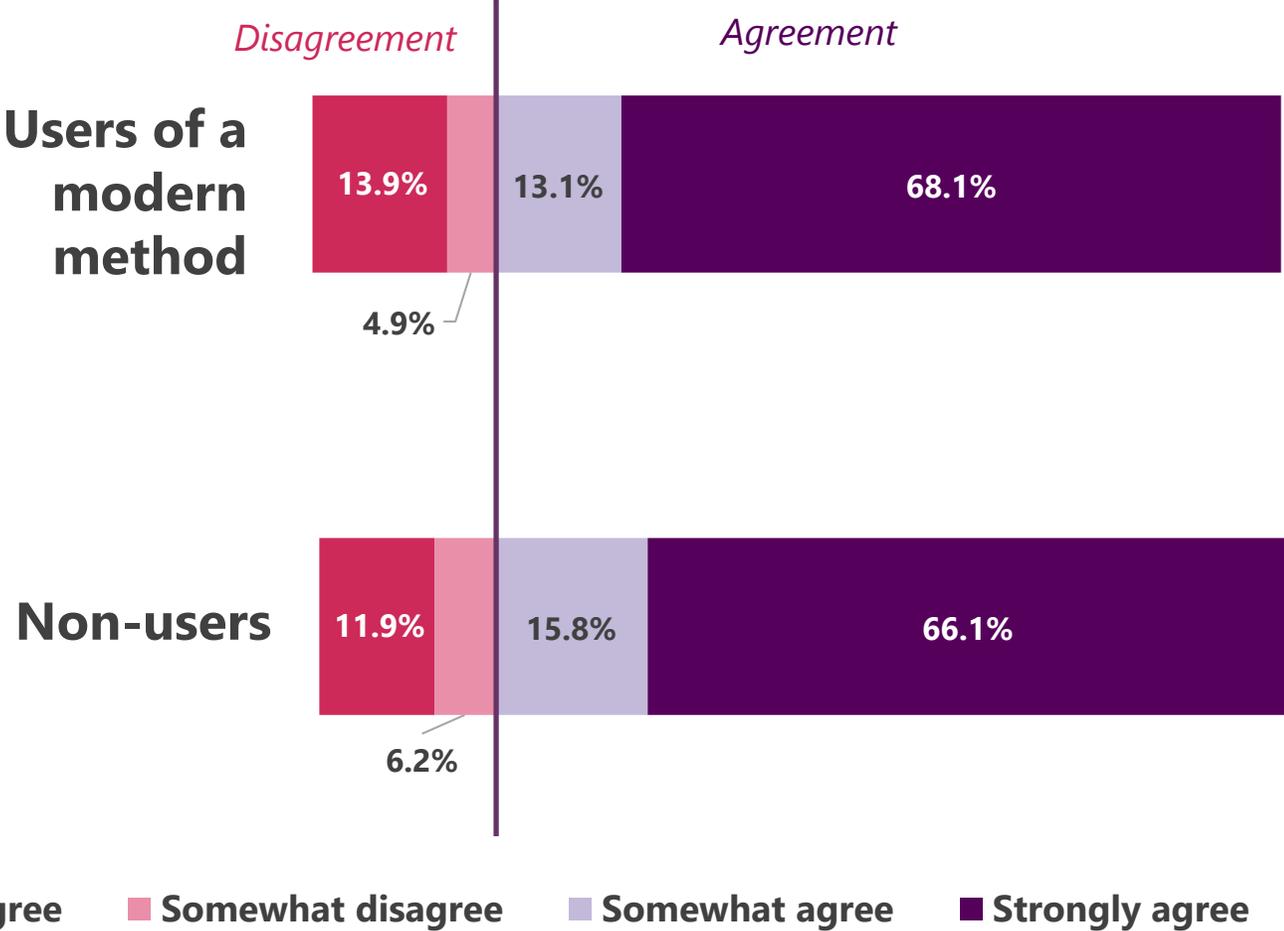
Over 80% of women agree that using contraceptives creates conflict in a couple. Contraceptive users are less likely to have this attitude.



Attitudes towards use of contraception

It is unhealthy to not have a period when using hormonal contraceptives

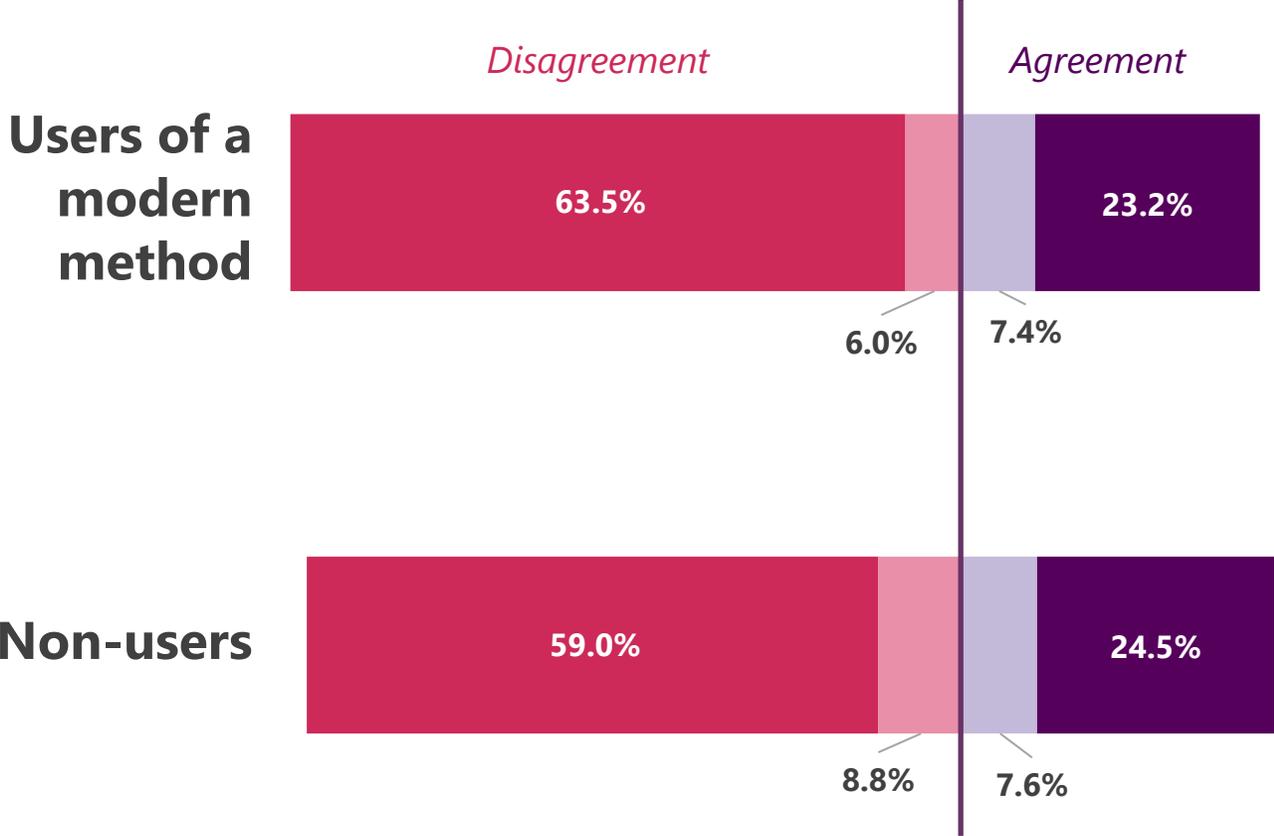
Over 80% of women agree that it is unhealthy to not have a period when using hormonal contraceptives.



Attitudes towards use of contraception

It is acceptable to use contraceptives before having children

Two thirds of women disagree that it is acceptable to use contraceptives before having children.



■ Strong disagree ■ Somewhat disagree ■ Somewhat agree ■ Strongly agree

Partner dynamics

% of non-users at Round 6 who said they had partner support for using contraceptives, by Round 6 follow-up status

Partner support among contraceptive adopters was twice as high as partner support among continued non-users.

Would your partner support you using contraceptives?

Continued non-user



Adopter



■ Yes
■ No

Summary and next steps

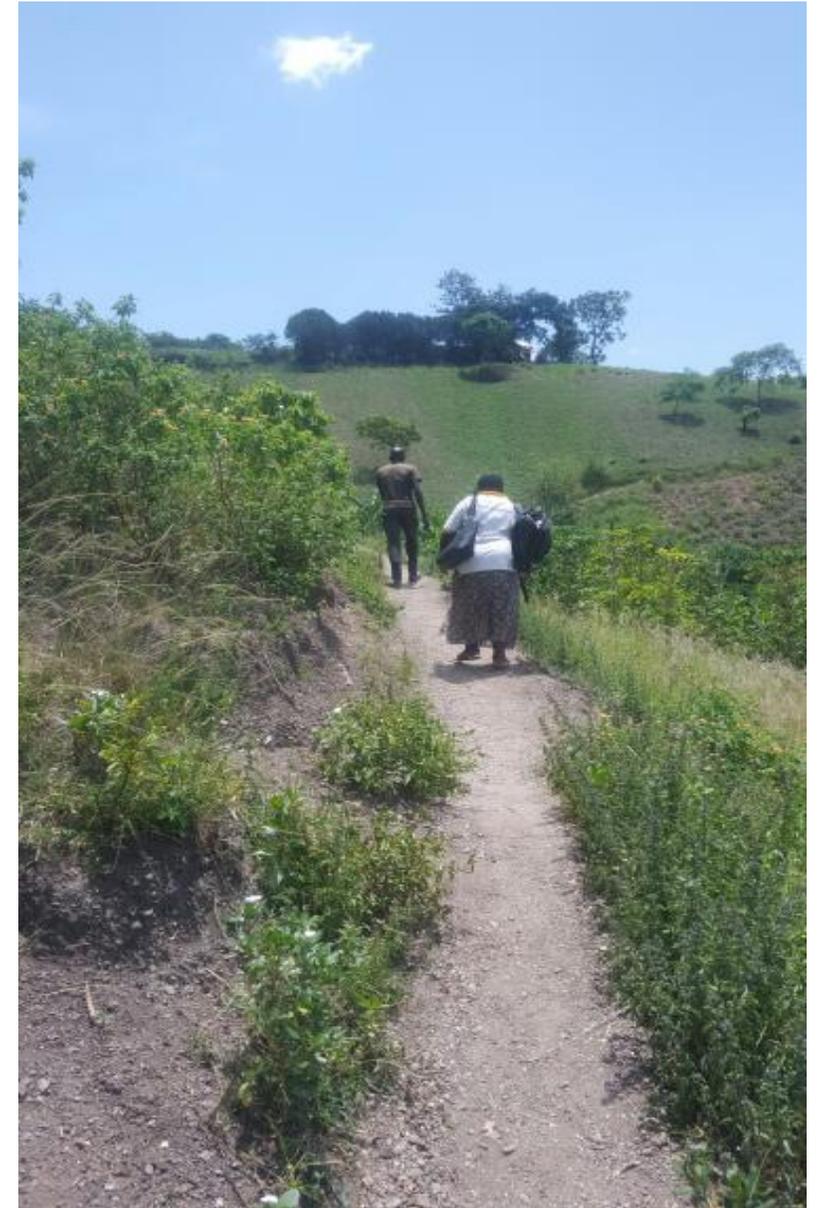
Summary

- While most women maintain their contraceptive status, substantial percentages (30%) change their status.
- Change in status is greatest among:
 - younger (under 25), more educated, urban and wealthier women.
- Women who adopt contraceptive use are significantly more likely to report partner support.
- The percent discontinuing is higher among short term users.
- Majority of women have negative attitudes towards contraception but use it anyway.



Next steps

- Panel data open the opportunity to learn more about contraceptive dynamics and the factors that underlie change.
- More in-depth analysis will continue with this data set and the data collected on Round 1 follow-up.
- What has been learned in collecting/analyzing panel data will inform the upcoming PMA panel implementation in Uganda and in 11 other PMA countries.



Acknowledgement

- UBOS
- MoH
- NPC
- FP Stakeholders
- PMA data collectors
- PMA Staff at MakSPH and Gates institute JHBSPH and JHPIEGO
- District leaders (CAO, DHO, VHTs & LCs)
- Population providing the information

Thank you!

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