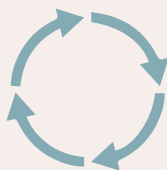# KENYA (KILIFI)

Results from Phase 2 panel survey

November–December 2020

OVERALL KEY FINDINGS

Though there is an increase in contraceptive use, use of long-acting methods has remained stagnant.

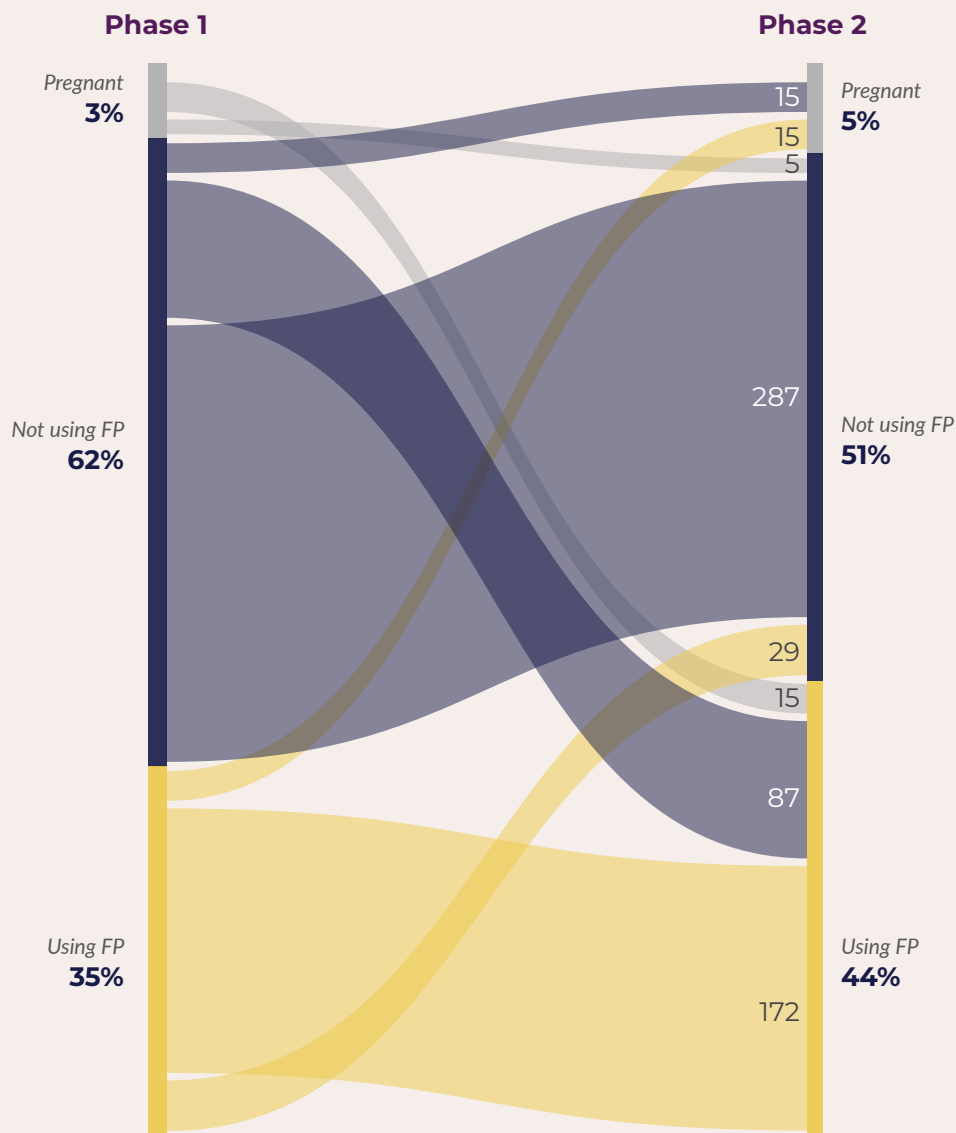**Continued non-usage of contraception is high among multiparous women.**

Among women with unmet need in Phase 2, 79% continued to be non-users, while 10% stopped using a method.
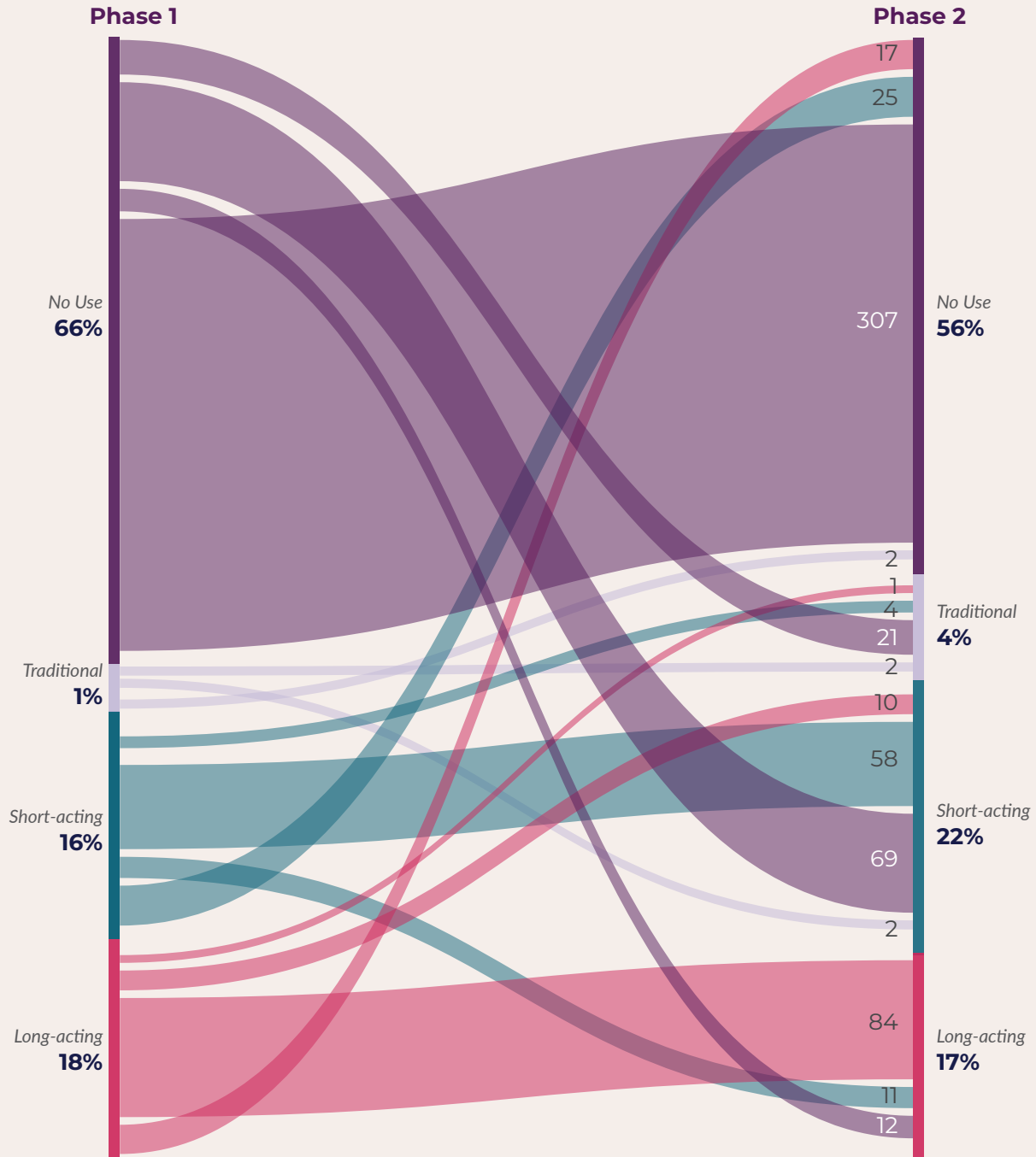
SECTION 1: OVERALL CONTRACEPTIVE DYNAMICS

CHANGE IN CONTRACEPTIVE USE OR NON-USE

Percent of women age 15-49 who changed contraceptive use status between PMA Phase 1 (December 2019) and PMA Phase 2 (December 2020) (n=625)

Phase 1 | Phase 2

Pregnant 3% — Pregnant 5%

15
15
5

Not using FP 62% — Not using FP 51%

287

29

15

87

Using FP 35% — Using FP 44%

172

CHANGE IN CONTRACEPTIVE METHOD TYPE

Percent of women age 15-49 who changed contraceptive method or use status between PMA Phase 1 (December 2019) and PMA Phase 2 (December 2020)
(n=625)

Phase 1

No Use **66%**

Traditional **1%**

Short-acting **16%**

Long-acting **18%**

Phase 2

17
25
307

No Use **56%**

2
1
4
21
2

Traditional **4%**

10
58
69
2

Short-acting **22%**

84
11
12

Long-acting **17%**

KEY FINDINGS FOR SECTION 1: OVERALL CONTRACEPTIVE DYNAMICS

• *The proportion of women using contraceptives has increased by about 9 percentage points between Phases 1 and 2.*

• *More non-users became users and fewer users becoming non-users, resulting in a 6 percentage point increase in short term users.*

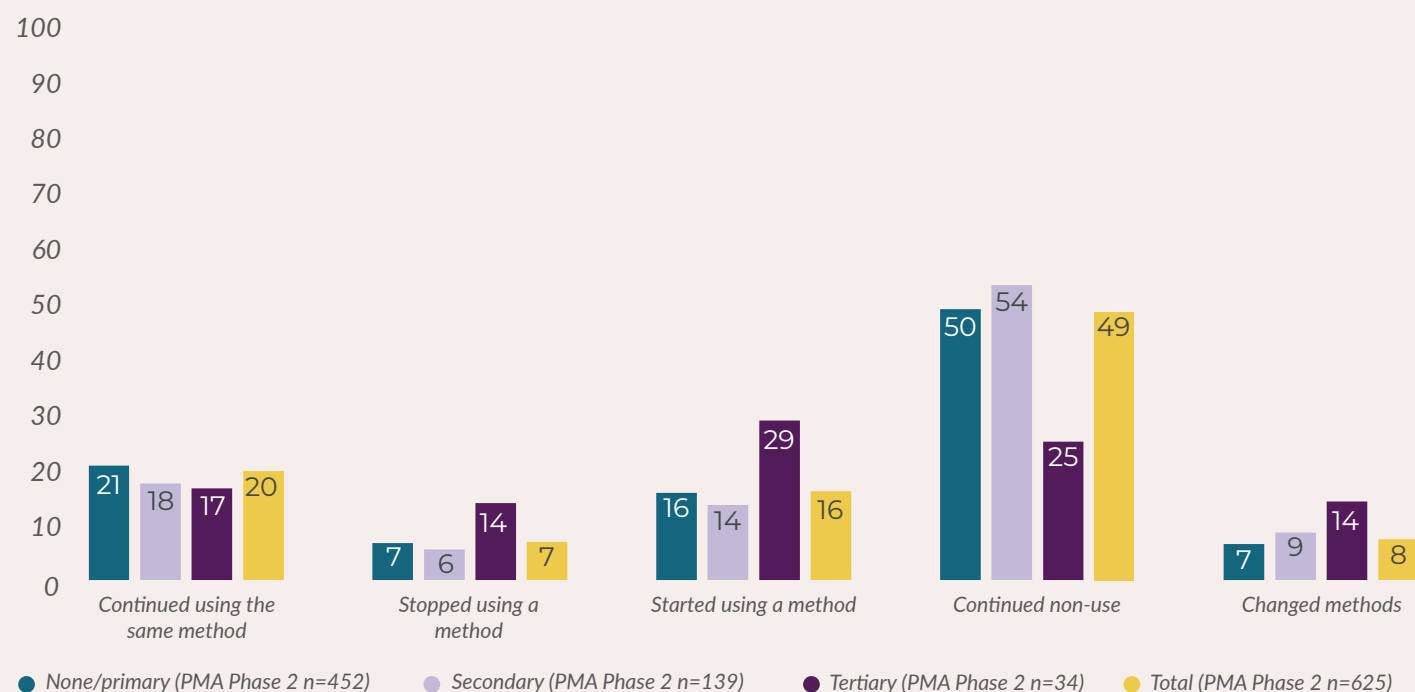PMA|KENYA
PERFORMANCE MONITORING FOR ACTION

CHANGE IN CONTRACEPTIVE USE STATUS, BY AGE

Percent of women age 15-49 who engaged in one of the following contraceptive use behaviors between PMA Phase 1 (December 2019) and PMA Phase 2 (December 2020) , by age

- 15-19 (PMA Phase 2 n=137)
- 20-24 (PMA Phase 2 n=103)
- 25-49 (PMA Phase 2 n=385)
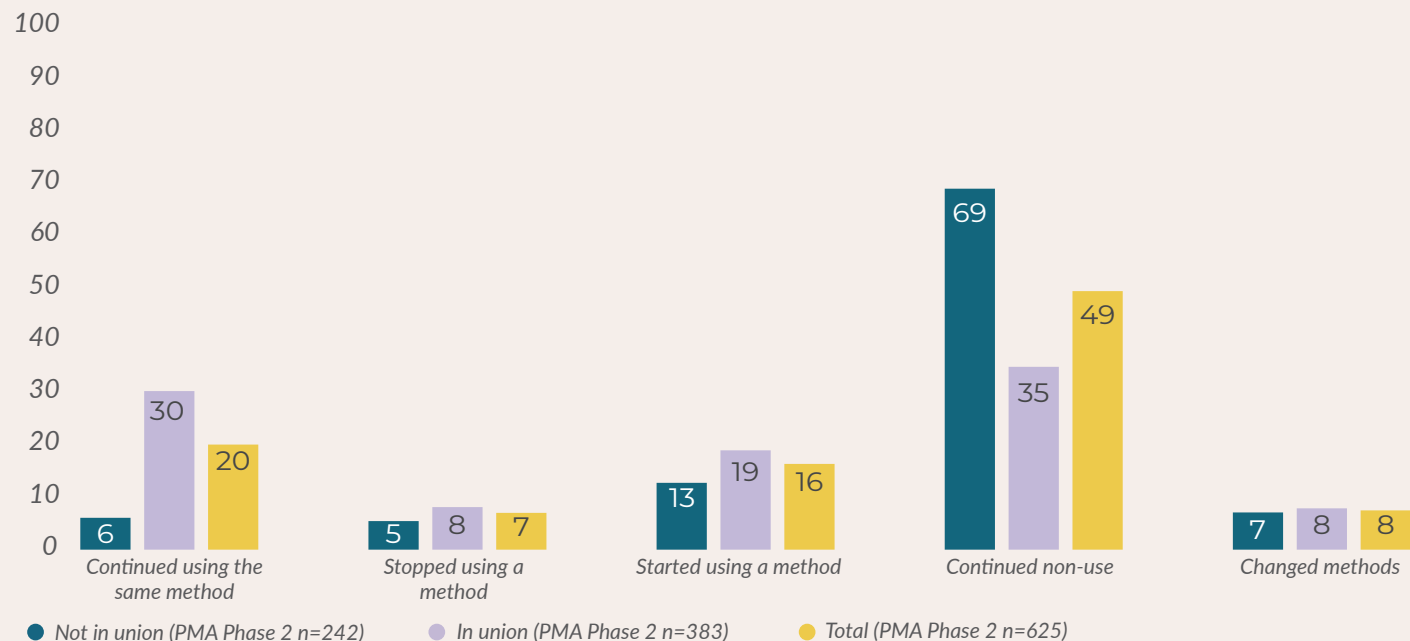- Total (PMA Phase 2 n=625)
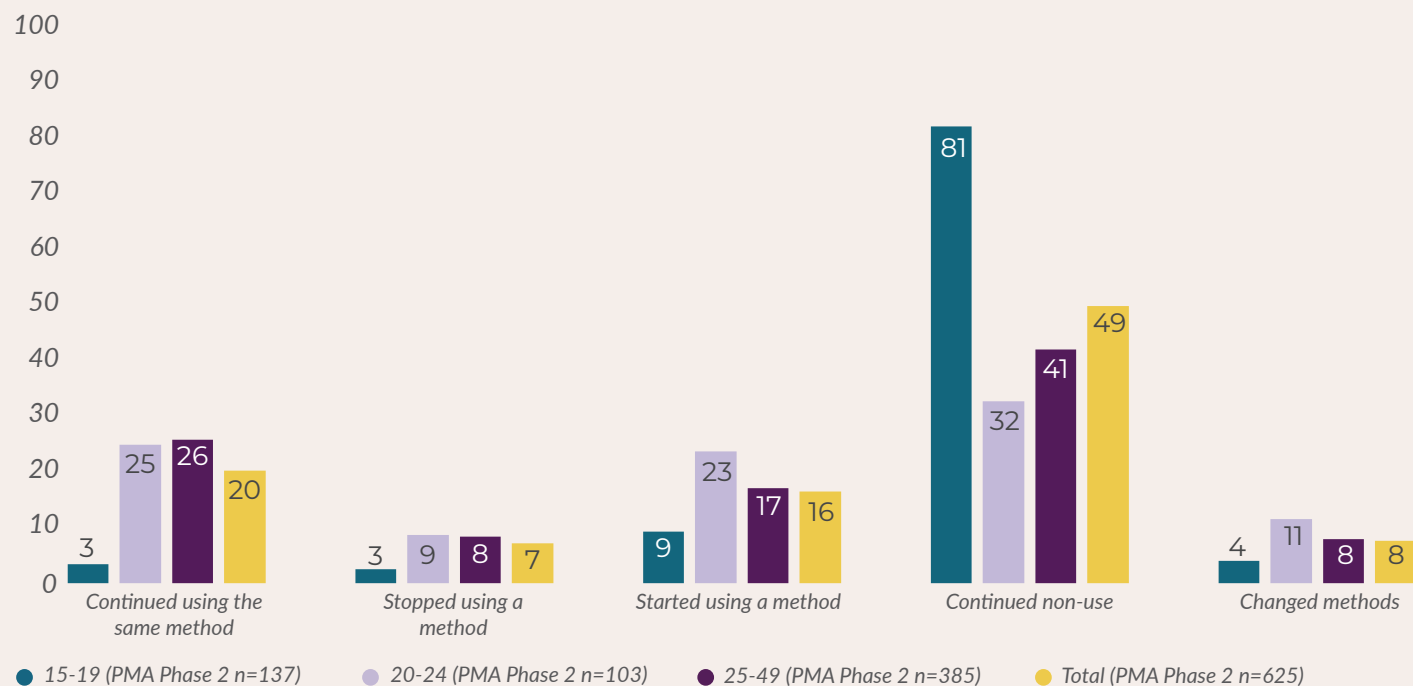
CHANGE IN CONTRACEPTIVE USE STATUS, BY EDUCATION LEVEL

Percent of women age 15-49 who engaged in one of the following contraceptive use behaviors between PMA Phase 1 (December 2019) and PMA Phase 2 (December 2020) , by education level

- None/primary (PMA Phase 2 n=452)
- Secondary (PMA Phase 2 n=139)
- Tertiary (PMA Phase 2 n=34)
- Total (PMA Phase 2 n=625)

PMA|KENYA
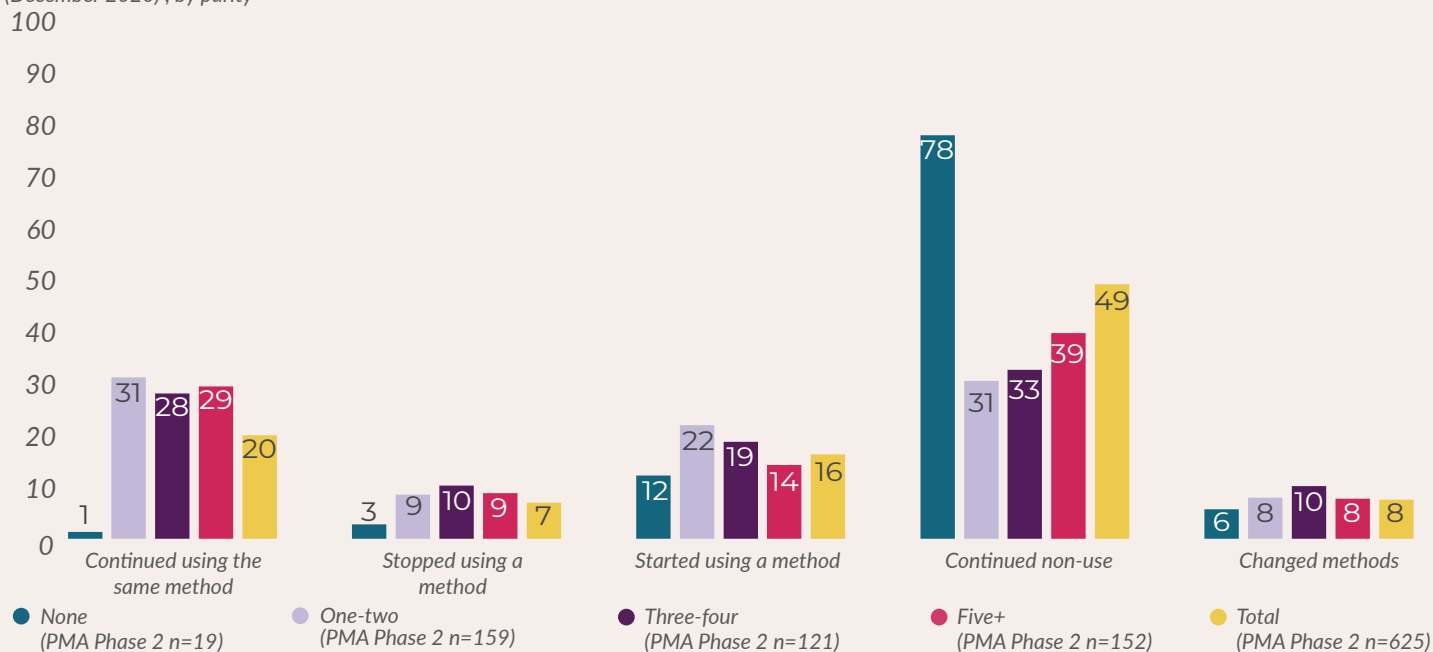PERFORMANCE MONITORING FOR ACTION

CHANGE IN CONTRACEPTIVE USE STATUS, BY MARITAL STATUS

Percent of women age 15-49 who engaged in one of the following contraceptive use behaviors between PMA Phase 1 (December 2019) and PMA Phase 2 (December 2020) , by marital status

- ● Not in union (PMA Phase 2 n=242)
- ● In union (PMA Phase 2 n=383)
- ● Total (PMA Phase 2 n=625)

CHANGE IN CONTRACEPTIVE USE STATUS, BY PARITY

Percent of women age 15-49 who engaged in one of the following contraceptive use behaviors between PMA Phase 1 (December 2019) and PMA Phase 2 (December 2020) , by parity

- ● None (PMA Phase 2 n=19)
- ● One-two (PMA Phase 2 n=159)
- ● Three-four (PMA Phase 2 n=121)
- ● Five+ (PMA Phase 2 n=152)
- ● Total (PMA Phase 2 n=625)

KEY FINDINGS FOR SECTION 2: CONTRACEPTIVE DYNAMICS BY KEY MEASURES

• *The majority of adolescents, of women not in a union and of women with no children remained non-users between Phase 1 and Phase 2.*

• *Among women with no/primary or secondary education, about 50% remained non-users, compared to 25% of those with tertiary education.*

• *About 39% of women with five or more children continued to be non-users between Phase 1 and Phase 2*

PMA|KENYA
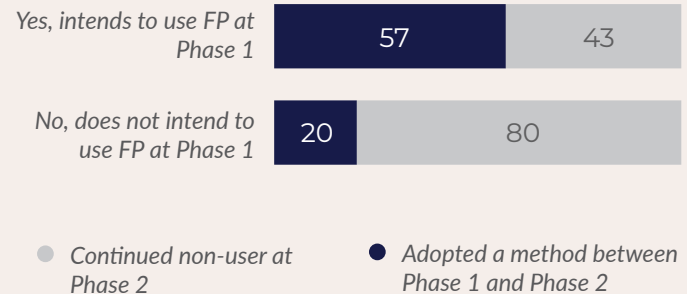PERFORMANCE MONITORING FOR ACTION

METHOD DISCONTINUATION

Among women 15-49 with unmet need at Phase 2, the percentage that stopped using a contraceptive method or became pregnant between the two surveys (n=59)

11
10
79

- Stopped
- Continued non-use
- Got pregnant
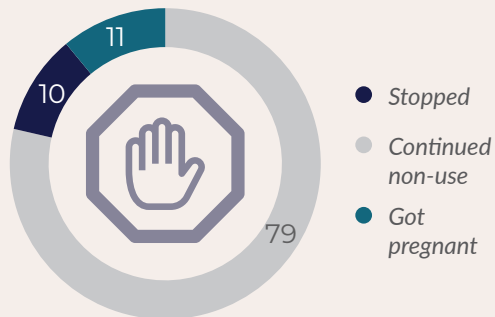
INTENTION TO USE FAMILY PLANNING

Percent of women age 15-49 who were not using an FP method at Phase 1 and who adopted an FP method, by their intention to use FP at Phase 1 (n=405)

Yes, intends to use FP at Phase 1: 57 | 43

No, does not intend to use FP at Phase 1: 20 | 80

- Continued non-user at Phase 2
- Adopted a method between Phase 1 and Phase 2

UNMET NEED FOR FAMILY PLANNING

Percent of women age 15-49 who were not using an FP method at Phase 1 and who adopted an FP method, by their unmet need status at Phase 1 (n=405)

Unmet need at Phase 1: 39 | 61

No unmet need at Phase 1: 21 | 80

- Continued non-user at Phase 2
- Adopted a method between Phase 1 and Phase 2
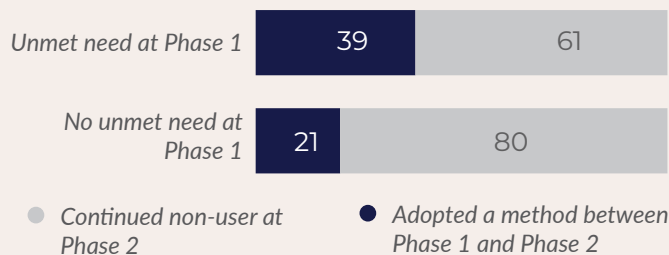
KEY FINDINGS FOR SECTION 3: OTHER PANEL DYNAMICS

- *The majority of women with unmet need for FP continued to be non-users, while 10% had stopped using a method.*

- *Women who had an intention to use FP in the future in Phase 1 were almost two times more likely to have used a contraceptive method, compared to women who had no intention to use FP in future.*

- *About 39% of women with unmet need adopted a contraceptive method, with 1 in 4 of those without unmet need taking up a method .*

PMA|KENYA
PERFORMANCE MONITORING FOR ACTION