

PMA BURKINA FASO (HAUTS-BASSINS)

Results from Phase 3 cross-sectional survey

December 2021-February 2022



OVERALL KEY FINDINGS



The modern contraceptive prevalence rate (mCPR) among married women is **39%** in Hauts-Bassins. It is higher in urban areas than in rural areas.



In urban areas of Hauts-Bassins, a smaller proportion of women use long-acting methods than short-acting methods. In contrast, in rural areas of Hauts-Bassins, a higher proportion of women use long-acting methods as compared to short-acting methods.

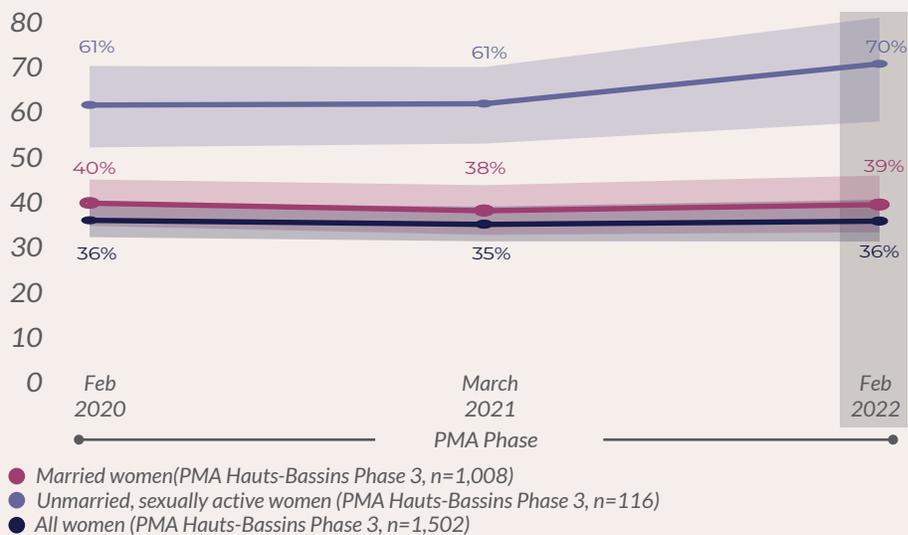


Current or recent stock-outs of the pill and the male condom declined sharply between Phase 2 and Phase 3, both nationally and in urban and rural areas of Hauts-Bassins. In contrast, stockouts of IUDs increased between the two phases.

SECTION 1: CONTRACEPTIVE USE, DYNAMICS, AND DEMAND

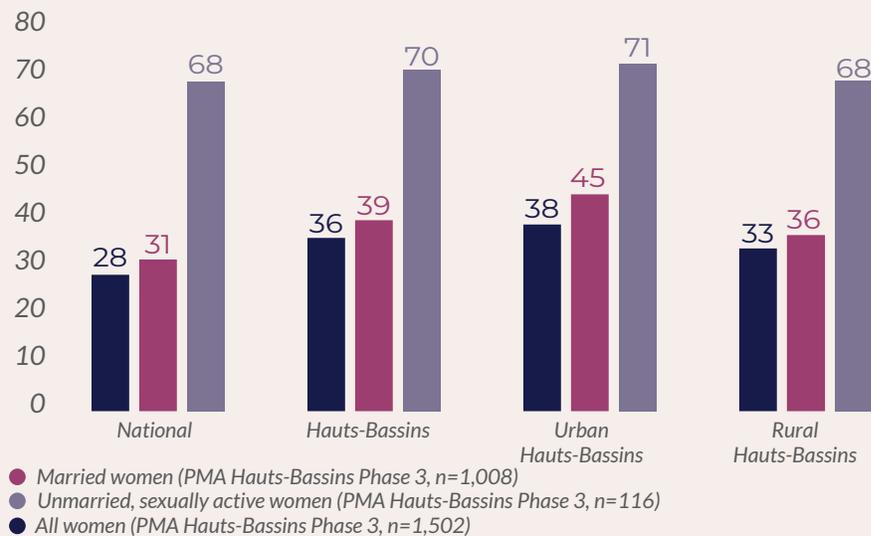
MODERN CONTRACEPTIVE PREVALENCE

Percentage of women aged 15-49 currently using a modern contraceptive method (mCPR) by marital status



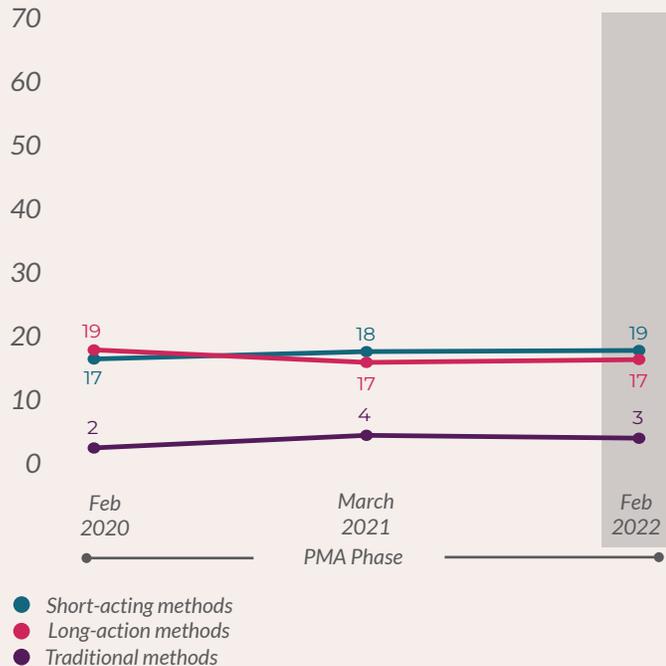
MODERN CONTRACEPTIVE PREVALENCE

Percentage of women aged 15-49 currently using a modern contraceptive method (mCPR) by marital status and residence



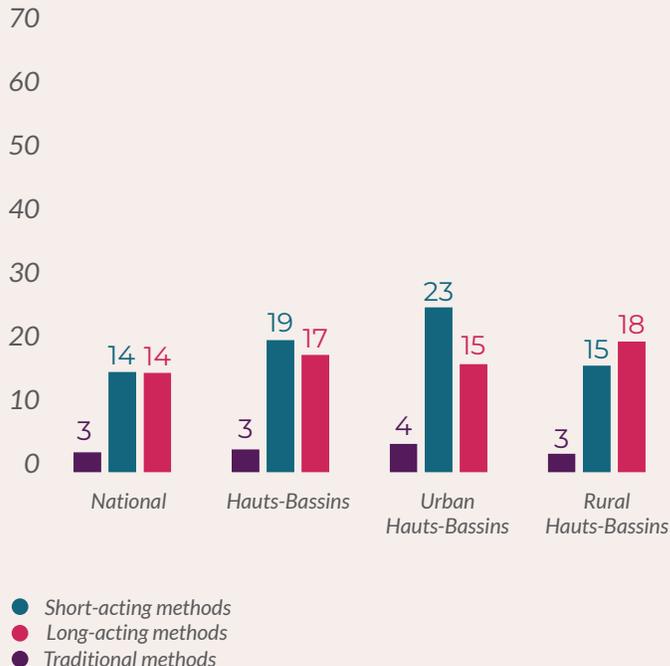
CONTRACEPTIVE PREVALENCE BY METHOD TYPE

Percentage of all women aged 15-49 currently using a contraceptive method, by type of method (PMA Hauts-Bassins Phase 3, n=1,502)



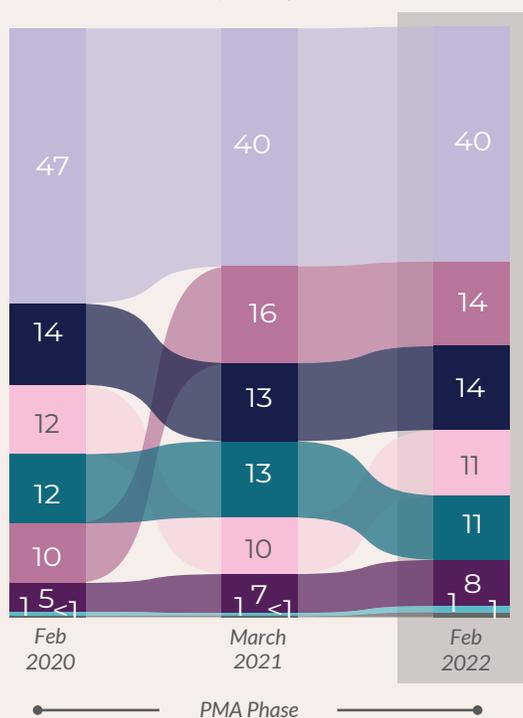
CONTRACEPTIVE PREVALENCE BY METHOD TYPE

Percentage of all women aged 15-49 currently using a contraceptive method, by type of method and location (PMA Hauts-Bassins Phase 3, n=1,502)



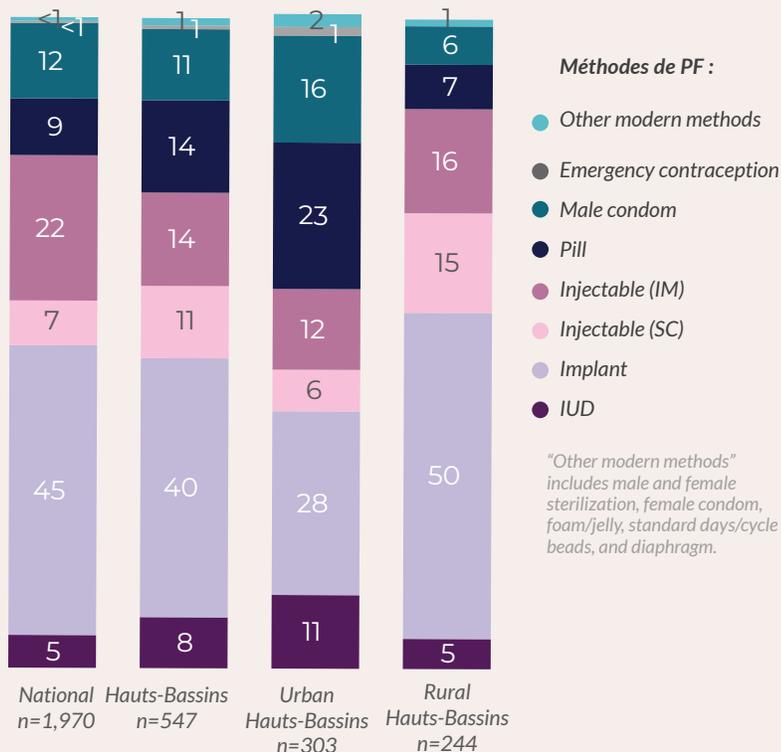
TRENDS IN MODERN CONTRACEPTIVE MIX

Percent distribution of all women age 15-49 using modern contraceptive methods by method and year (PMA Hauts-Bassins Phase 3, n=574)



MODERN CONTRACEPTIVE METHOD MIX

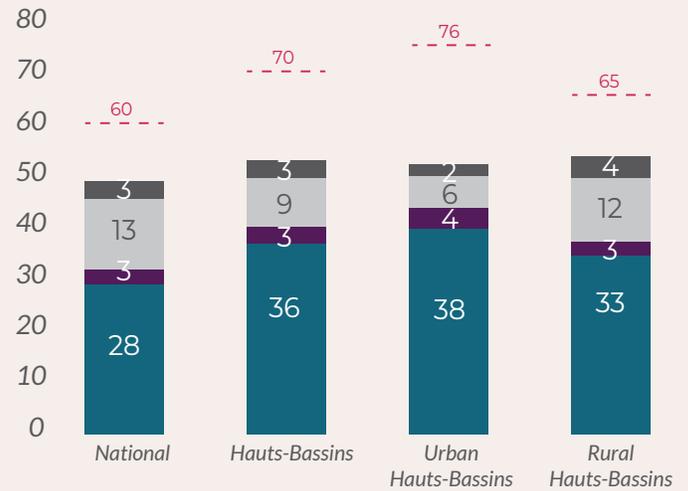
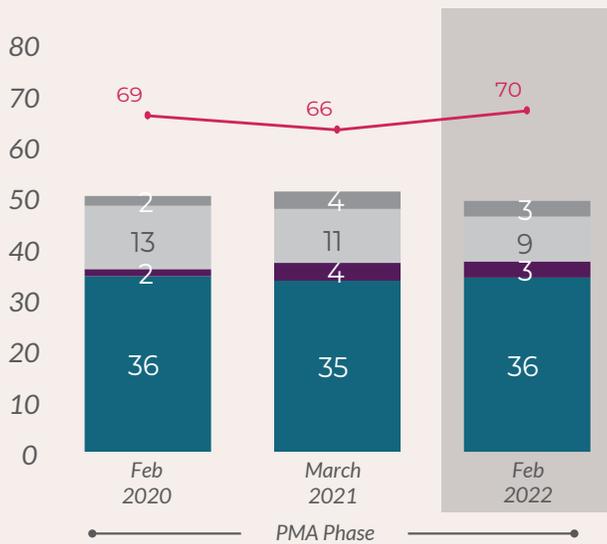
Percent distribution of modern contraceptive users age 15-49 by method and marital status



METHOD USE, UNMET NEED, AND DEMAND SATISFIED BY A MODERN METHOD

Percentage of all women aged 15-49 using a contraceptive method by type of method, percentage with unmet need, and percentage with contraceptive demand met by a modern method (PMA Hauts-Bassins Phase 3, n=1,502)

Percentage of all women aged 15-49 using a contraceptive method by type of method, percentage with unmet need, and percentage with contraceptive demand met by a modern method (PMA Hauts-Bassins Phase 3, n=1,502)

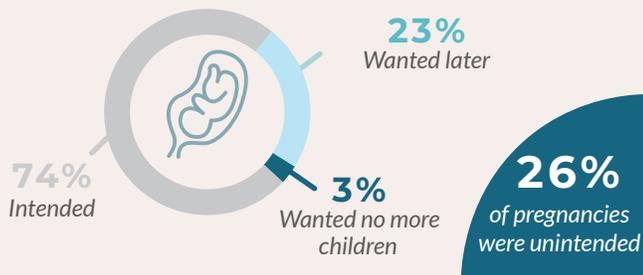


- Modern method
- Traditional method
- Unmet need for spacing
- Unmet need for limiting
- Demand satisfied by modern method

Demand satisfied by a modern method is total number of modern method users over the sum of contraceptive users and those with unmet need

INTENTION OF MOST RECENT BIRTH/CURRENT PREGNANCY

Percent of women by intention of their most recent birth or current pregnancy (n=763)



INTENTION TO USE CONTRACEPTION IN THE NEXT YEAR

Percent of all women age 15-49 who are not currently using contraception but intend to use contraception in the next 12 months (n=813)



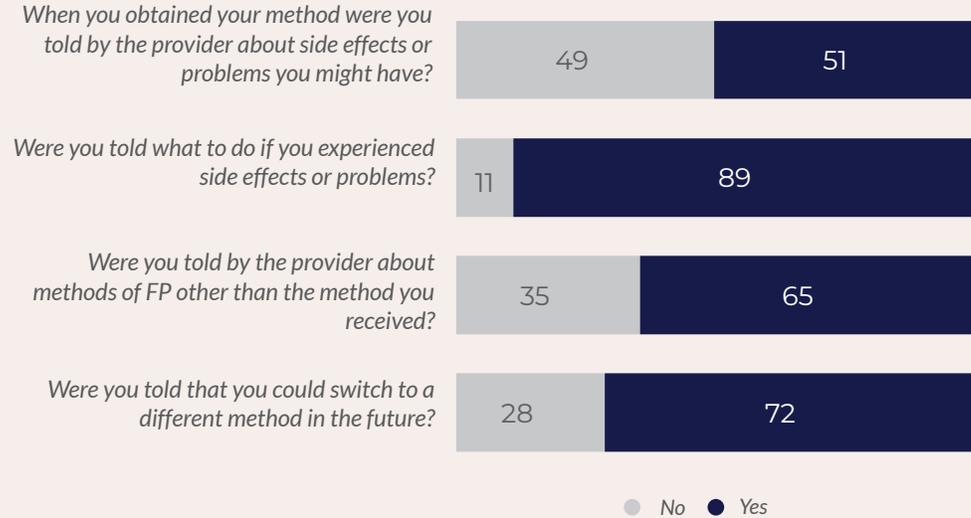
KEY FINDINGS FOR SECTION 1: CONTRACEPTIVE USE, DYNAMICS, AND DEMAND

- While use of short-acting contraceptive methods increased from **17%** to **19%** between 2020 and 2022 in Hauts-Bassins, use of long-acting methods decreased from **19%** to **17%** during this period
- The contraceptive demand met by modern methods among women living in Hauts-Bassins is higher than the national average.
- More than one in four women (**26%**) reported that their recent birth or current pregnancy was unintended with **23%** reporting that they would have preferred to have it later.

SECTION 2: CONTRACEPTIVE USER COUNSELING AND OUTREACH

METHOD INFORMATION INDEX PLUS (MII+)

Percent of women who were told about side effects, what to do about side effects, of other methods, and the possibility of switching methods (n=546)



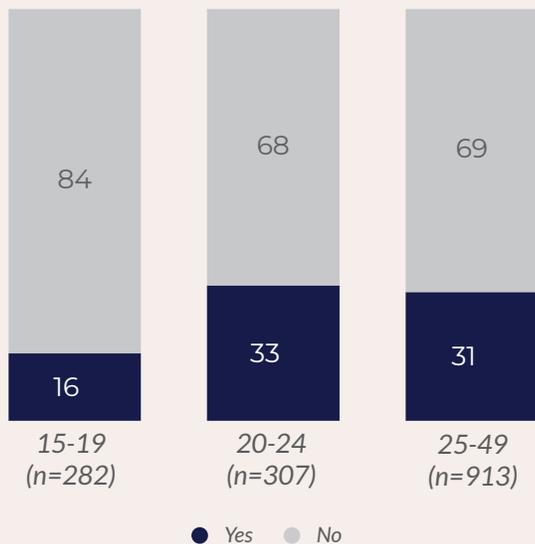
Percent of women who responded "Yes" to all four MII+ questions



Only women who reported being informed of possible side effects were asked whether they had been informed about what to do if they experienced side effects.

DISCUSSED FP IN THE PAST YEAR WITH PROVIDER/CHW

Percent of women who received FP information from a provider or community health worker (CHW), by age



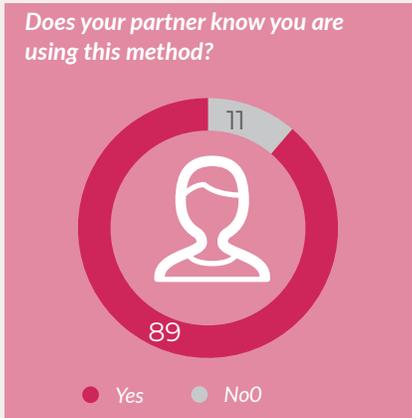
KEY FINDINGS FOR SECTION 2: COUNSELING AND OUTREACH

- Nearly half (49%) of current modern contraceptive users were not counseled on possible side effects or problems with their chosen method at the time of their visit.
- In the 12 months prior to the survey, the proportion of women who received information about family planning from healthcare providers was at least twice as high among older women as compared to adolescents.
- Only 33% of current contraceptive users received comprehensive counseling from healthcare providers

SECTION 3: PARTNER DYNAMICS

PARTNER INVOLVEMENT IN FP DECISIONS

Percent of women who are currently using modern, female controlled methods and agree with the following statement, by age and education (n=432)



By age



By education



Modern, female controlled methods includes all modern methods except male sterilization and male condoms

Percent of women who are currently using modern, female controlled methods and agree with the following statement, by age and education (n=431)



By age

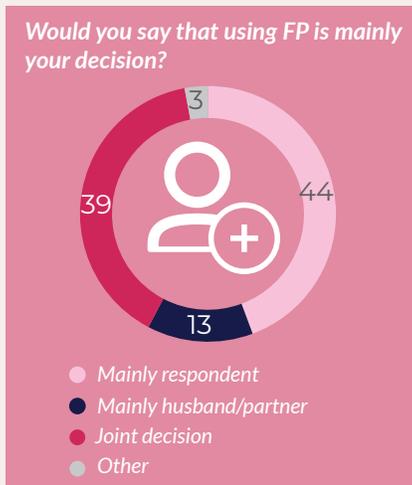


By education

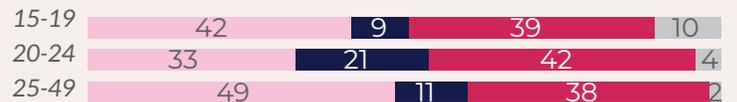


Les méthodes modernes sous le contrôle de la femme incluent toutes les méthodes modernes sauf la stérilisation masculine et les préservatifs masculins

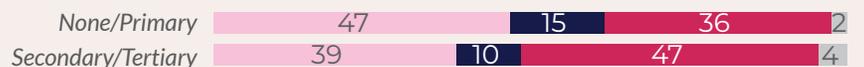
Percent of women who are currently using FP and agree with the following statement, by age and education (n=503)



By age

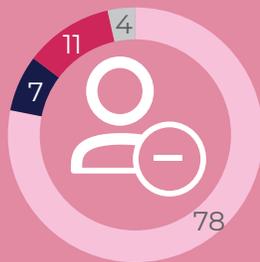


By education



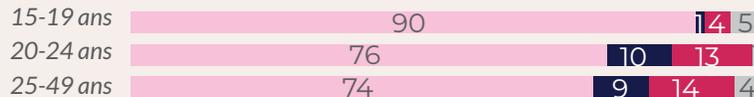
Percent of women who are not currently using FP and agree with the following statement, by age and education (n=810)

Would you say that not using FP is mainly your decision?

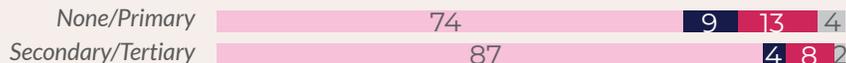


- Mainly respondent
- Mainly husband/partner
- Joint decision
- Other

By age

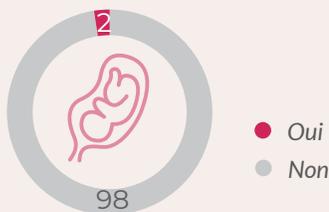


By education



PREGNANCY COERCION

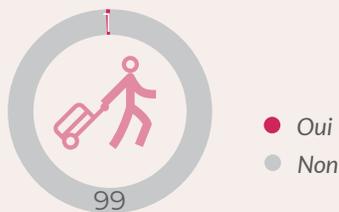
Percent of currently married women who report that their partner tried to force or pressure them to become pregnant in the past 12 months (n=1,007)



Percent of currently married women who report that their partner made them feel badly for wanting to use an FP method to delay or prevent pregnancy in the past 12 months (n=1,006)



Percent of currently married women who report that their partner said he would leave them if they did not get pregnant in the past 12 months (n=1,007)



Percent of currently married women who report that their partner took away their FP method or kept them from a clinic in the past 12 months (n=1,006)



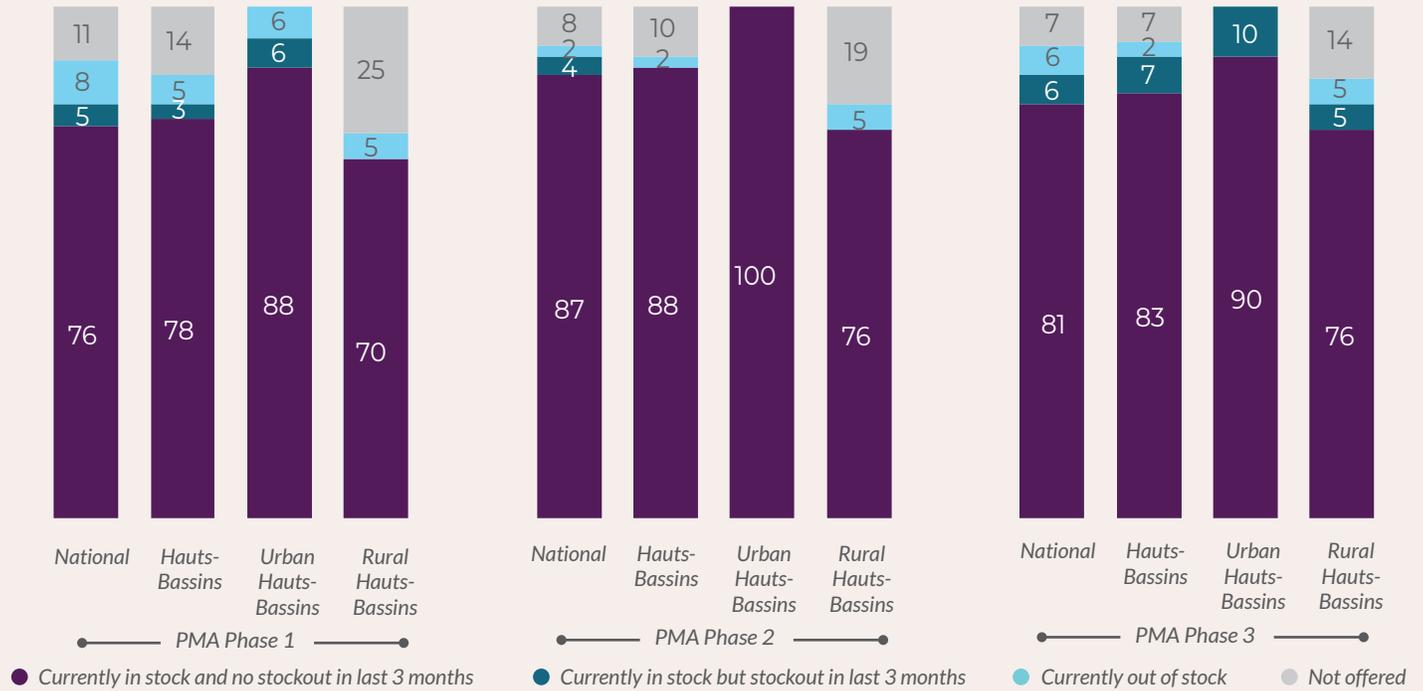
KEY FINDINGS FOR SECTION 3: PARTNER DYNAMICS

- Among women using a female-controlled modern contraceptive method, **11%** reported that their husband/partner did not know about their contraceptive use.
- Twenty-one percent of women using a female-controlled contraceptive method reported that they did not discuss with their partner/husband their decision to delay or avoid a pregnancy before starting to use their current method, with a higher proportion among adolescents.
- Only **39%** of current users reported that the decision to use contraception was made jointly with their partner/husband.

SECTION 4: SERVICE DELIVERY POINTS

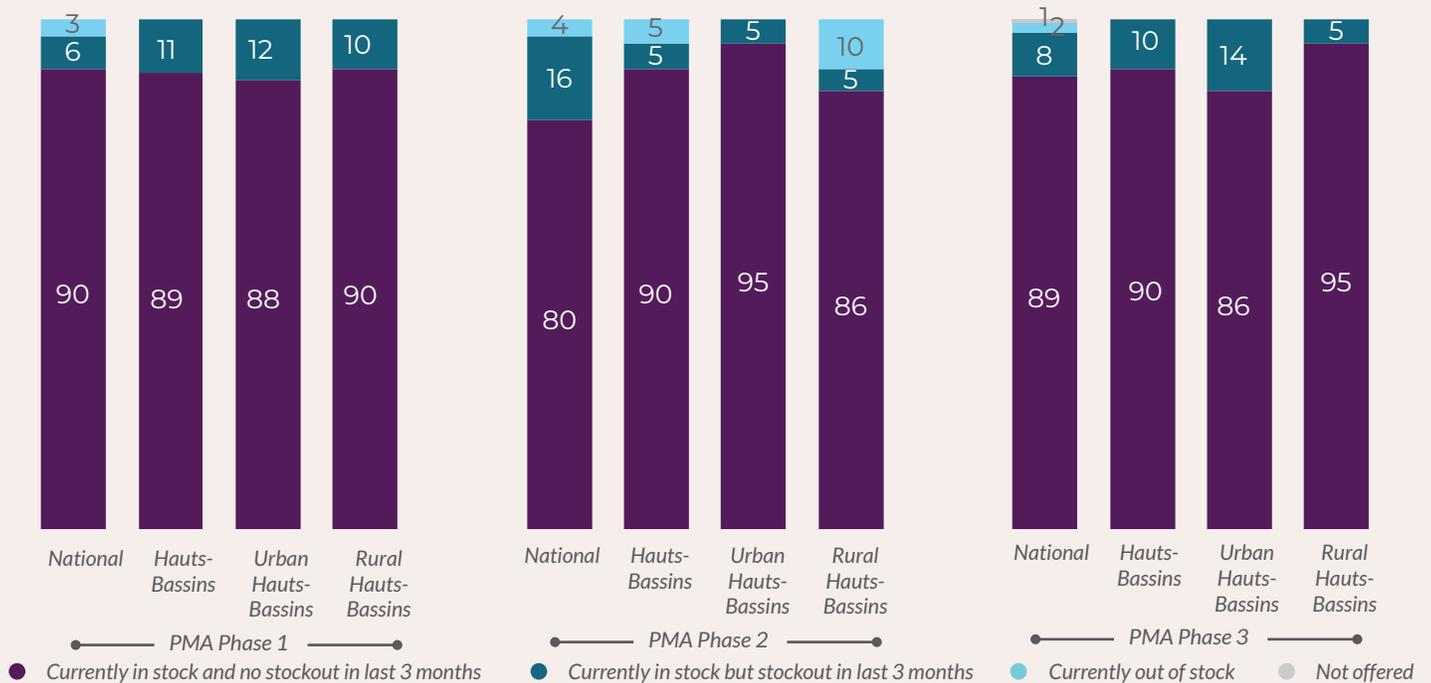
TRENDS IN METHOD AVAILABILITY: IUD

Public facilities (Hauts-Bassins n=42)



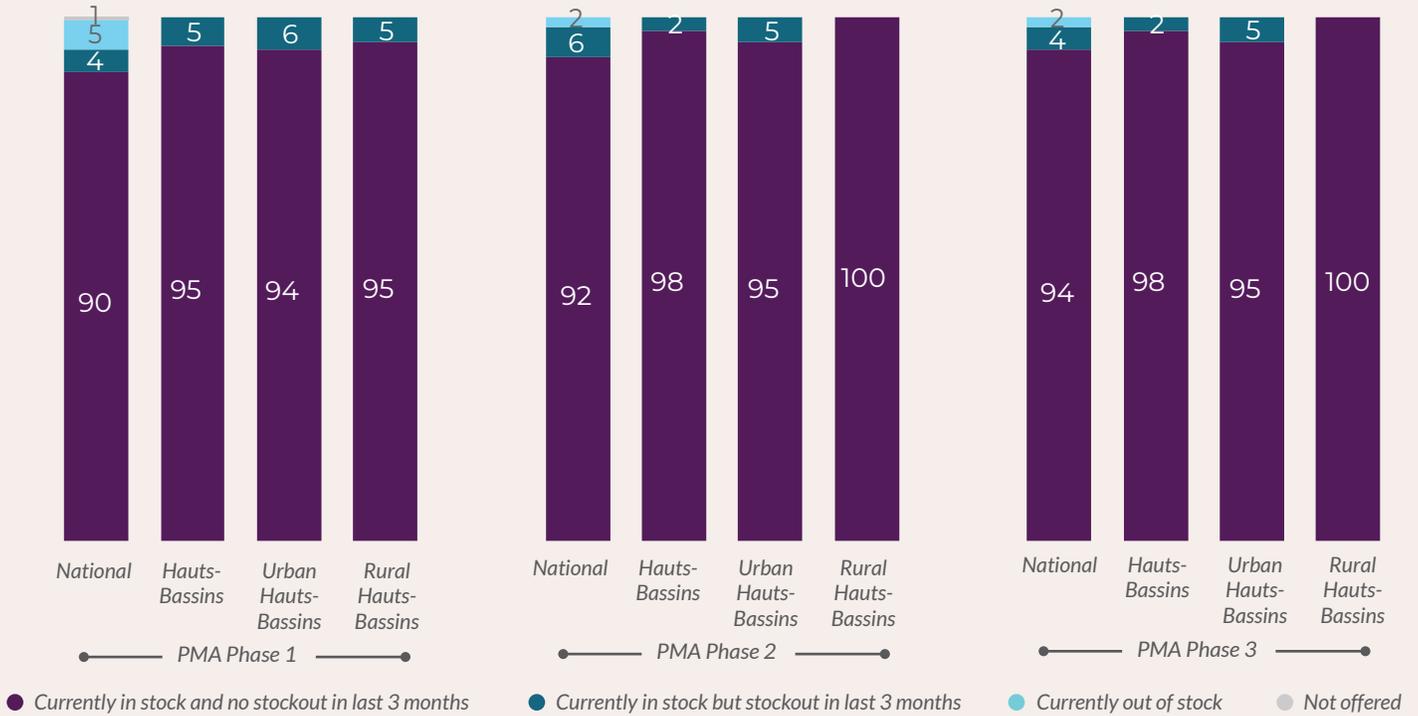
TRENDS IN METHOD AVAILABILITY: IMPLANT

Public facilities (Hauts-Bassins n=42)



TRENDS IN METHOD AVAILABILITY: INJECTABLES

Public facilities (Hauts-Bassins n=42)



TRENDS IN METHOD AVAILABILITY: PILLS

Public facilities (Hauts-Bassins n=42)



TRENDS IN METHOD AVAILABILITY: MALE CONDOMS

Public facilities (Hauts-Bassins n=42)



MAIN REASON FOR EPISODES OF STOCKOUT OF ANY METHOD BY TYPE OF FACILITY

Public facilities (n=8 episodes)



63%
Products were ordered but not delivered



38%
Products were not ordered



75%
Products were ordered but not delivered

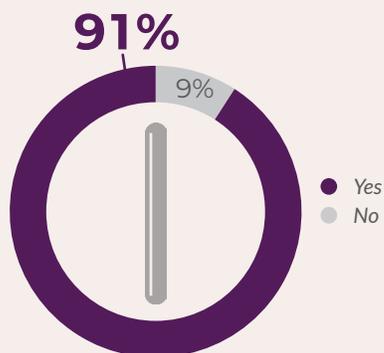


25%
Products were not ordered

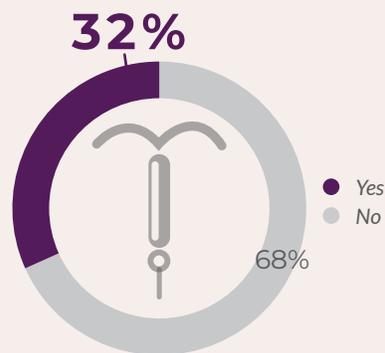
Possible responses were "Products were not ordered," "Products were ordered but not delivered," "Products were not ordered in sufficient quantity," "Products were ordered but delivered in insufficient quantity," "An unexpected increase in consumption," "Out of stock due to COVID-19 disruption," and "Other."

FACILITY READINESS

Percent of facilities that provide implants and have a trained provider and instruments/supplies needed for implant insertion/removal (n=44)



Percent of facilities that provide IUDs and have a trained provider and instruments/supplies needed for IUD insertion/removal (n=41)



80%

of women
obtained
their
current
modern method
from a public health
facility (n=546)

KEY FINDINGS FOR SECTION 4: SERVICE DELIVERY POINTS

- In urban and rural public health facilities in Hauts-Bassins, current or recent stock-outs of the pill and the male condom decreased significantly between Phase 2 and Phase 3.
- The most frequently reported reason for contraceptive stockouts in Ouagadougou's public health facilities was that the products were ordered but not delivered.
- While **91%** of health facilities provide the implant and have at least one trained provider and the instruments/supplies needed for insertion/withdrawal, only **32%** offer the IUD.

TABLES: CONTRACEPTIVE PREVALENCE AND UNMET NEED

ALL WOMEN

Data source	Round/ Phase	Data collection	Female sample	CPR			mCPR			Unmet need for family planning		
				CPR%	SE	95% CI	mCPR%	SE	95% CI	Unmet need (%)	SE	95% CI
PMA Hauts-Bassins	Phase 1	Dec 2019 -Feb 2020	1,627	37.30	1.88	33.59 41.16	35.82	1.87	32.13 39.68	14.94	1.35	12.43 17.87
PMA Hauts-Bassins	Phase 2	Dec 2020 -Mar 2021	1,583	38.64	2.13	34.45 43.01	34.93	1.88	31.22 38.82	14.55	1.48	11.81 17.80
PMA Hauts-Bassins	Phase 3	Dec 2021 -Feb 2022	1,502	38.79	2.55	33.80 44.04	35.62	2.29	31.15 40.36	12.39	1.29	10.02 15.22

WOMEN IN UNION

Data source	Round/ Phase	Data collection	Female sample	CPR			mCPR			Unmet need for family planning		
				CPR%	SE	95% CI	mCPR%	SE	95% CI	Unmet need (%)	SE	95% CI
PMA Hauts-Bassins	Phase 1	Dec 2019 -Feb 2020	1,011	41.24	2.57	36.17 46.50	39.60	2.53	34.62 44.80	18.87	1.58	15.88 22.26
PMA Hauts-Bassins	Phase 2	Dec 2020 -Mar 2021	1,068	41.14	2.85	35.53 46.99	37.93	2.72	32.62 43.55	18.37	1.70	15.19 22.05
PMA Hauts-Bassins	Phase 3	Dec 2021 -Feb 2022	1,008	42.50	3.26	36.11 49.16	39.28	3.11	33.22 45.68	16.33	1.58	13.39 19.78

PMA Burkina Faso (Hauts-Bassins) collects information on knowledge, practice, and coverage of family planning services in 42 enumeration areas selected using a multi-stage stratified cluster design with urban-rural strata. The results are nationally and regionally representative. Data were collected between December 2021 and February 2022 from 1,361 households (97.3% response rate), 1,502 females age 15-49 (93.6% response rate), and 51 facilities (96.2% response rate). For sampling information and full data sets, visit: www.pmadata.org/countries/burkina-faso.

PMA uses mobile technology and female resident data collectors to support rapid-turnaround surveys to monitor key family planning and health indicators in Africa and Asia. PMA Burkina Faso is led by the Institut Supérieur des Sciences de la Population de l'Université Joseph Ki-Zerbo, Ouagadougou, Burkina Faso. Overall direction and support are provided by the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins University and Jhpiego. Funding is provided by the Bill & Melinda Gates Foundation.