FAMILY PLANNING BRIEF

Photo: Shani Turke, PMA2020

# KEY FAMILY PLANNING INDICATORS

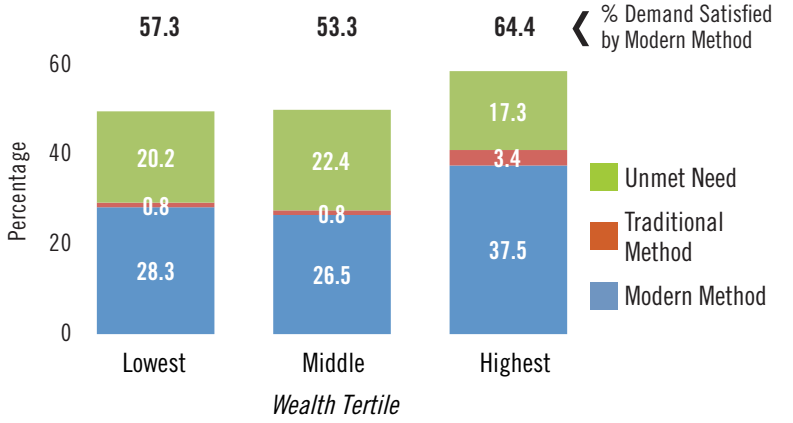
## Select Family Planning Indicators Across Recent Surveys
All Women (n=3,512) and Women in Union (n=2,413), Age 15-49

| | Round 3 March-May 2015 | | Round 4 Nov 2016-Jan 2017 | | Round 5 Nov 2017-Jan 2018 | |
|---|---|---|---|---|---|---|
| | All Women | Women in union | All Women | Women in union | All Women | Women in union |
| Contraceptive Prevalence Rate (CPR) (%) | | | | | | |
| All Methods CPR | 22.8 | 25.5 | 23.0 | 25.5 | **28.0** | **31.7** |
| Modern Method Use (mCPR) | 21.5 | 24.2 | 22.0 | 24.6 | **26.4** | **30.1** |
| Long Acting CPR | 9.6 | 11.5 | 10.7 | 12.7 | **13.7** | **16.6** |
| Total Unmet Need | 24.2 | 29.3 | 24.5 | 28.8 | **16.8** | **20.2** |
| For Limiting | 4.3 | 5.5 | 4.5 | 5.5 | **3.3** | **4.0** |
| For Spacing | 19.8 | 23.8 | 20.0 | 23.4 | **13.5** | **16.2** |
| Total Demand | 47.0 | 54.8 | 47.4 | 54.3 | **44.8** | **51.8** |
| Demand Satisfied by Modern Method (%) | 45.8 | 44.2 | 46.4 | 45.3 | **58.9** | **58.2** |

## Fertility Indicators (All Women, Ages 15-49)

| | Round 3 March-May 2015 | Round 4 Nov 2016-Jan 2017 | Round 5 Nov 2017-Jan 2018 |
|---|---|---|---|
| Last Birth Unintended (%) | 32.5 | 32.4 | **27.0** |
| Wanted Later | 28.5 | 29.5 | **25.7** |
| Wanted No More | 4.1 | 2.9 | **1.3** |

## Current Use and Unmet Need Among Women in Union of Reproductive Age, by Wealth Tertile



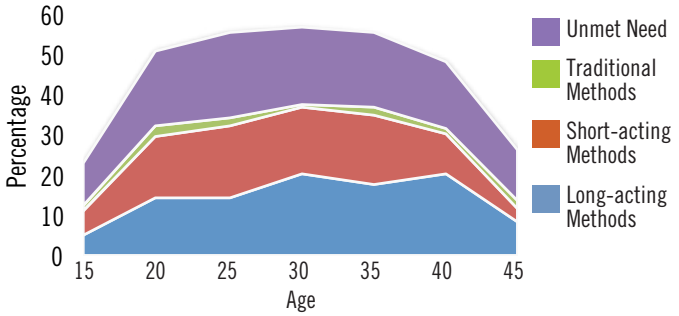

# PMA2020/BURKINA FASO

NOVEMBER 2017 - JANUARY 2018 (ROUND 5)

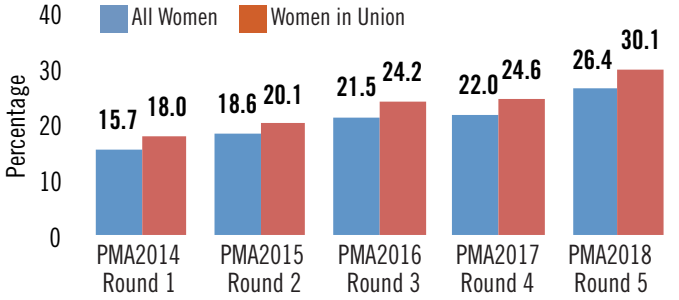
**Performance Monitoring and Accountability 2020 (PMA2020)** uses innovative mobile technology to support low-cost, rapid-turnaround surveys to monitor key indicators for family planning. The project is implemented by local universities and research organizations in 11 countries, deploying a cadre of female resident enumerators trained in mobile-assisted data collection. PMA2020/Burkina Faso is led by l'Institut Supérieur des Sciences de la Population (ISSP) at the Université Ouaga I Pr Joseph Ki-Zerbo. Overall direction and support is provided by the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health though a grant from the Bill & Melinda Gates Foundation.

For more information, please visit http://www.pma2020.org

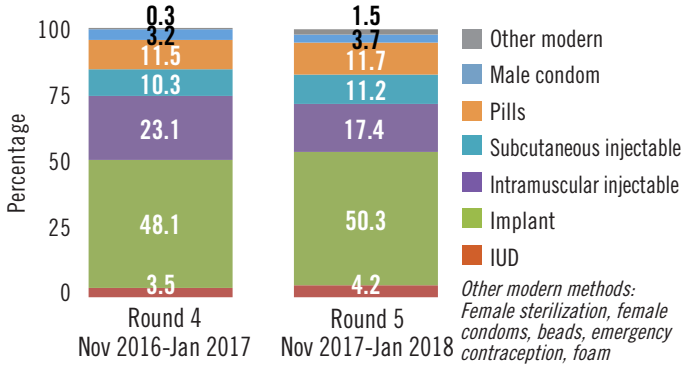
## Unmet Need and Contraceptive Use, by Age (All Women)



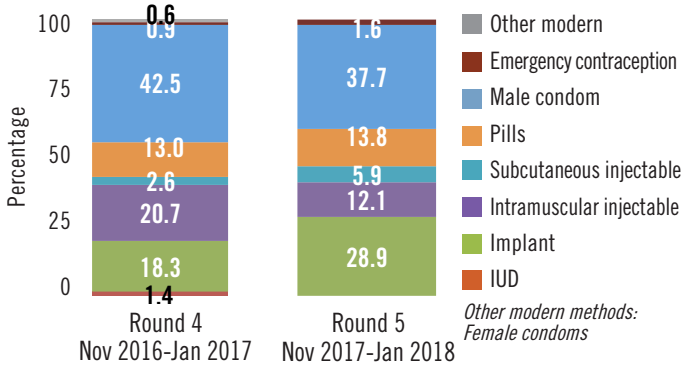

## Modern Contraceptive Prevalence Rate (Women, Age 15-49)




## Current Modern Method Mix Among Contraceptive Users in Union




## Current Modern Method Mix Among Unmarried Sexually Active Contraceptive Users



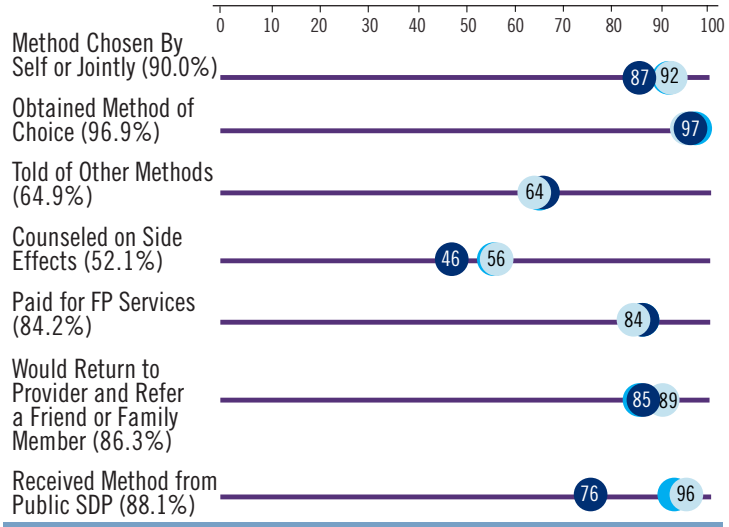

JOHNS HOPKINS BLOOMBERG SCHOOL of PUBLIC HEALTH | BILL & MELINDA GATES INSTITUTE for POPULATION and REPRODUCTIVE HEALTH | PMA2020

FAMILY PLANNING BRIEF

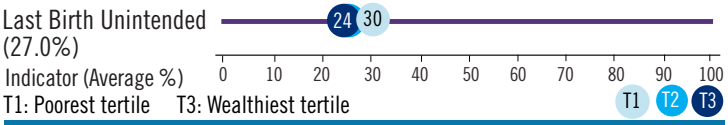
# PMA2020/BURKINA FASO (ROUND 5)

## INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

### For Current Modern Contraceptive Users, Indicators by Wealth Tertiles

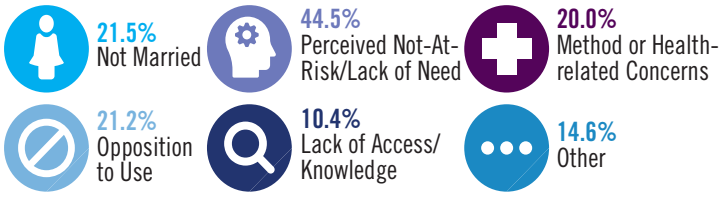



### Births in the Past Five Years, or Current Pregnancies



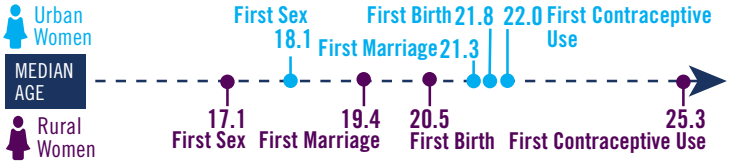

### For Current Female Non-Users

#### Reasons Mentioned for Non-Use Among All Women Wanting to Delay the Next Birth Two or More Years (%)



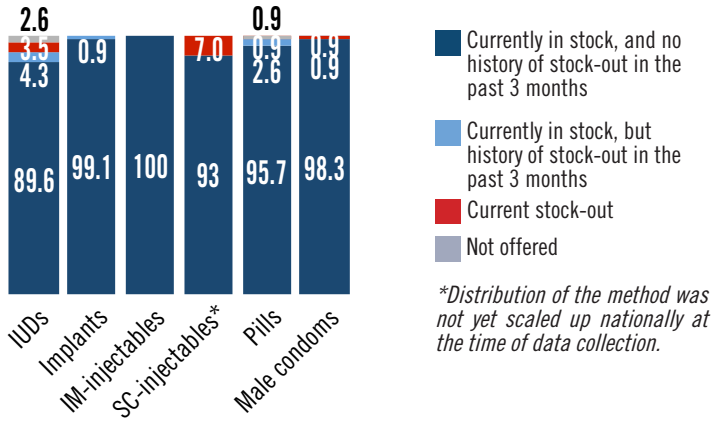

*Note: Respondents were able to select more than one answer.*

### Reproductive Health and Contraceptive Indicators




| | Total | Rural | Urban |
|---|---|---|---|
| Mean No. of Living Children at First Use (15-49 years) | 2.5 | 3.0 | 1.4 |
| Women Having First Birth by Age 18 (%) (18-24 years) | 26.0 | 31.4 | 10.7 |
| Received FP Info. From Provider in Last 12 Months (%) (15-49 years) | 38.0 | 41.3 | 25.9 |
| Exposed to FP Media in Last Few Months (%) (15-49 yrs) | 68.6 | 65.2 | 81.2 |

### Percent of Public Facilities Offering Family Planning with Methods in Stock on Day of Interview (n=115)




**Distribution of the method was not yet scaled up nationally at the time of data collection.*

### Percent of Public Facilities With At Least 3 or 5 Modern Contraceptive Methods, by Facility Type

| Facility Type | 3 or more methods | 5 or more methods |
|---|---|---|
| Hospital | 100.0 | 100.0 |
| Surgery Center | 100.0 | 100.0 |
| Health Center | 100.0 | 100.0 |
| Total | 100.0 | 100.0 |

### Service Delivery Points

| | |
|---|---|
| **Among All Service Delivery Points (%)** | |
| Offering Family Planning | 100.0 |
| With Mobile Teams Visiting Facility in Last 12 Mths | 52.2 |
| Supporting CHWs from this SDP | 38.3 |
| **Among Service Delivery Points Offering FP Services** | |
| Average Number of Days Per Week FP is Offered | 6.9 |
| Offering Female Sterilization (%) | 20.9 |
| Offering FP Counseling/Services to Adolescents (%) | 100.0 |
| Charging General User Fees For FP Services (%) | 17.4 |
| Availability of Instruments or Supplies for Implant Insertion/ Removal+ (%) | 94.8 |
| Availability of Instruments or Supplies for IUDs++ (%) | 100.0 |

*+Among SDPs that provide implants. Instruments/supplies include: Clean Gloves, Antiseptic, Sterile Gauze Pad or Cotton Wool, Local Anesthetic, Sealed Implant Pack, Surgical Blade*

*++Among SDPs that provide IUDs. Instruments/supplies include: Sponge-holding forceps, Speculums (large and medium), and Tenaculum*

## SAMPLE DESIGN

PMA2017/Burkina Faso Round 5 used a two-stage cluster design with urban-rural strata. A sample of 83 enumeration areas (EAs) was drawn from the l'Institut National de la Statistique et de la Démographie (INSD) master sampling frame. In each EA, 35 households and up to three private service delivery points (SDPs) were selected. Up to three public SDPs serving that EA were also selected. Households were systematically selected using the "Random Number Generator" application. Occupants in selected households were enumerated, and eligible women (women of reproductive age, 15-49) were contacted and consented for interviews. Data collection was conducted between November 2017 and January 2018. The final sample included a total of 2,811 households (98.5% response rate), 3,512 females (97.8% response rate) and 130 SDPs (97.7% response rate).

*-- March 01, 2018 --*