PMA2015/BURKINA FASO-R2
PERFORMANCE, MONITORING & ACCOUNTABILITY 2020

PMA2020 is a five-year project that uses innovative mobile technology to support low-cost, rapid-turnaround, nationally-representative surveys to monitor key indicators for family planning. The project is implemented by local university and research organizations in ten 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 University of Ouagadougou. 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 on PMA2020 please visit http://www.pma2020.org

KEY FAMILY PLANNING INDICATORS

Select Family Planning Indicators Across Recent Surveys (Women in Union and All Women, Ages 15-49)				
	BF DHS 2010		PMA2015/BF-R2	
	All Women	Women in Union	All Women	Women in Union
Contraceptive Prevalence Rate (CPR)				
All Methods CPR	15.3	16.2	**19.5**	**20.9**
Modern Method Use mCPR	14.3	15.0	**18.6**	**20.1**
Long Acting CPR	3.2	3.9	**7.6**	**8.9**
Total Unmet Need*	19.6	23.8	**26.8**	**33.0**
For Limiting	5.2	6.5	**5.2**	**6.5**
For Spacing	14.4	17.3	**21.6**	**26.5**
Total Demand	34.9	40.0	**46.2**	**53.8**
Demand Satisfied by Modern Method (%)	41.0	37.5	**40.1**	**37.4**

| Fertility Indicators (All Women)		
	BF DHS 2010	PMA2015/BF-R2
Total Fertility Rate	6.0	**5.7**
Adolescent Birth Rate (per 1000, age 15-19)	130	**129**
Recents Births Unintended (%)	10.1	**32.5**
Wanted Later	8.1	**28.5**
Wanted no More	2.0	**4.1**

* Indicator measurement based on different questions posed in the DHS and PMA2020

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

T1: Poorest quintile
T3: Wealthiest quintile

% Demand Satisfied by Modern Method

T1 25.6%
T2 37,0%
T3 52,8%
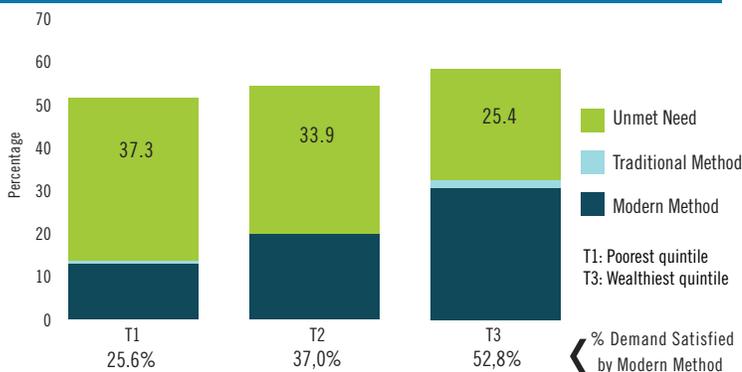
Trends in TFR and mCPR, 1993-2015
Total Fertility Rate (TFR) - Number Of Births Per Women
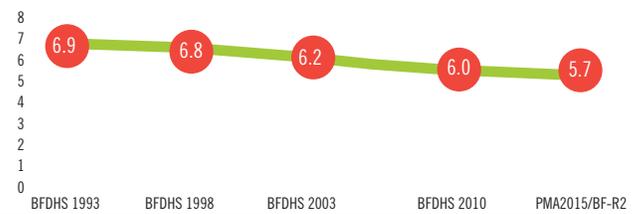
Modern Contraceptive Prevalence Rate (Women, ages 15-49)
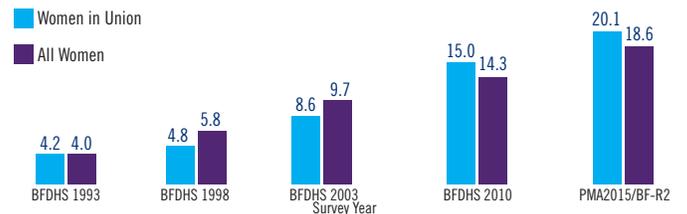
Current Modern Method Mix Among Contraceptive Users in Union

Male condoms 3.7%
IUD 4.4%
Pills 12.9%
Injectables 37.8%
Implants 39.5%
Other modern 1.0%
Standard Days Method 0.7%

mCPR: 20.1%
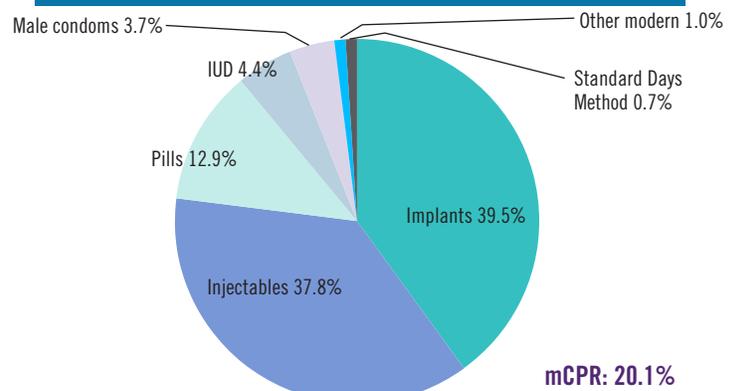
Percent of All Women Ages 18-24:

Married by Age 18 — 46.3
Had First Birth by Age 18 — 17.2
Used Contraception by Age 18 — 4.6
Had First Sex by Age 18 — 57.0
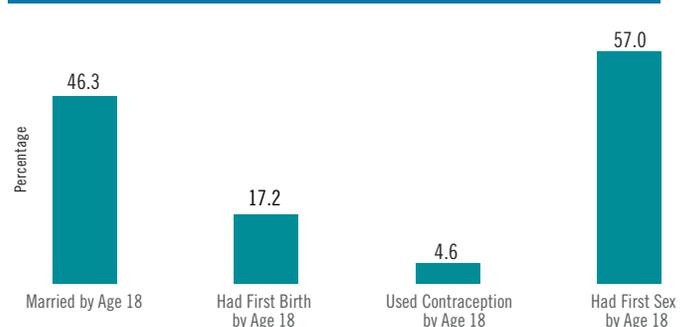
PMA2015/BURKINA FASO-R2

INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

For Current Female Users(%), Indicators by Wealth Tertiles (n=509):

Method Chosen By Self Or Jointly (91.0%)

Obtained Method Of Choice (88.9%)

Told Of Other Methods (67.8%) — 60, 72

Counseled On Side Effects (56.6%) — 52, 61

Paid For FP Services (61.7%) — 54, 62

Would Return To Provider & Refer a Friend Or Family Member (72.5%) — 58, 79

Received Method From Public SDP (85.7%) — 75, 97
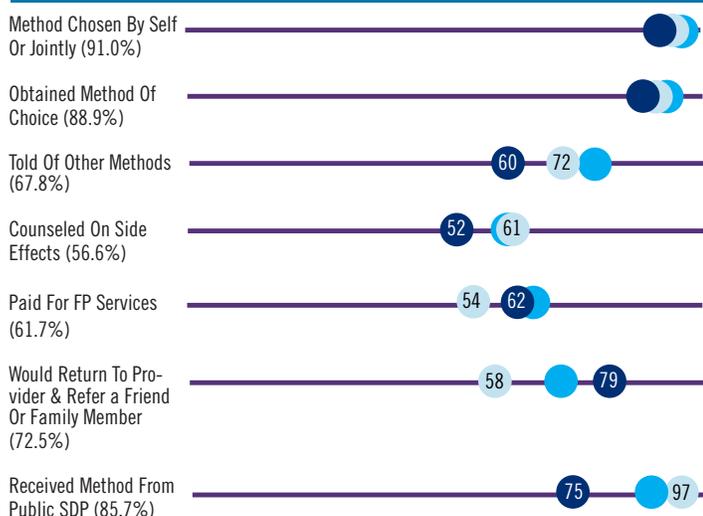
Births in the Past Five Years, or Current Pregnancies:

Last Birth Unintended (32.5%) — 26, 37

Indicator (average %)
T1: Poorest tertile
T3: Wealthiest tertile

T1 T2 T3
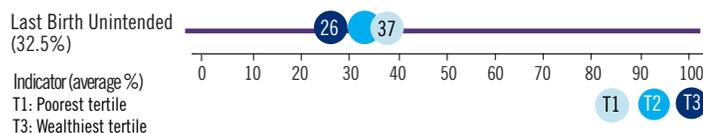
For Current Female Non-Users:

Reasons Mentioned For Non-Use Among All Women Wanting To Delay The Next Birth 2 Or More Years (%)(n=911)

Not Married	14.8
Perceived Not-At-Risk/Lack of Need	40.5
Method or Health-related Concerns	18.3
Opposition to Use	21.6
Lack of Access/Knowledge	10.7
Other	12.7

For All Women of Reproductive Age, 15-49:

	Total	Rural	Urban
Median Age at First Marriage (25 to 49 years)	19.0	18.8	20.9
Median Age at First Sex (25 to 49 years)	17.2	17.0	18.3
Median Age at First Contraceptive Use	24.5	25.8	22.0
Median Age at First Birth (25 to 49 years)	20.5	20.2	21.2
Mean No. Of Living Children At First Contraceptive Use	3.0	3.5	1.9
Women Having First Birth by Age 18 (ages 18-24, %)	17.2	21.2	6.3
Received FP Info. From Provider In Last 12 Months (%)	37.1	40.1	27.0
Exposed to FP Media in Last Few Months (%)	58.5	53.2	76.0

Percent of Facilities Offering & Currently In/Out of Stock, by Method

Method	Not offered	Out of stock	In stock
IUDs	14	1	85
Implants	4	4	92
Injectables	1	2	97
Pills	2		99
Male Condoms	1		99

Legend: Method in stock / Method out of stock / Method not offered
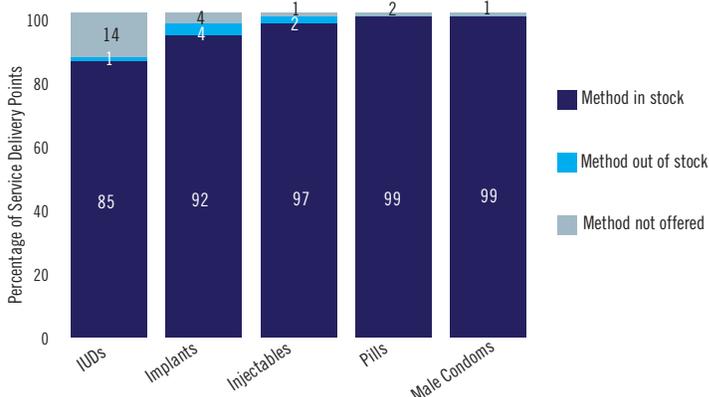
*Round 2 results from private SDPs are not included in this brief due to small sample size. A total of only 14 private SDPs were sampled within the selected EAs, and of these, only 7 offer family planning services.

Percent of Public Facilities Offering at Least 3 or 5 Modern Contraceptive Methods, by Facility Type

Facility Type	3 or more methods	5 or more methods
Hospital (n=11)	100.0	100.0
Surgery Center (n=28)	96.4	96.4
Health Center (n=47)	100.0	97.9
Total	98.8	97.7

Service Delivery Points (n= 86 public)

	Total
Among All Service Delivery Points:	
Offering Family Planning (%)	100.0
With Mobile Teams Visiting Facility In Last 12 Months (%)	36.4
Supporting CHWs From This Service Delivery Point (%)	35.3
Among Service Delivery Points Offering Family Planning Services:	
Average Number Of Days Per Week Family Planning Is Offered	6.7
Offering Female Sterilization (%)	26.7
Offering Family Planning Counseling/Services To Adolescents (%)	95.3
Charging Fees For Family Planning Services (%)	17.4
Percent Integrating Family Planning Into Their:	
Maternal Health Services *(among all offering maternal health services)*	100.0
HIV Services *(among all offering HIV services)*	100.0
Post-Abortion Services *(among all offering post-abortion services)*	98.8

SAMPLE DESIGN

PMA2015/R2 Burkina Faso used a two-stage cluster design with urban-rural strata. A sample of 53 enumeration areas (EAs) was drawn from the INSD master sampling frame. Each EA was listed and mapped; 35 households were systematically selected with a random start; and up to 3 health service delivery points (SDP) were selected in each EA. Occupants in selected households were enumerated and eligible females of reproductve age (15-49) were contacted and consented for interviews. Data collection was conducted between May and June, 2015. The final sample (and completion rates) included 1,733 households (97.5%), 2,198 females age 15 to 49 (95.6%) and 86 SDPs (96.6%).

-- October 13, 2015 --