

PMA2015/ETHIOPIA-R3

PERFORMANCE MONITORING & ACCOUNTABILITY 2020

PMA2020 is a five-year project that uses innovative mobile technology to support low-cost, rapid-turnaround, national-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/Ethiopia is led by the Addis Ababa University's School of Public Health at the College of Health Sciences (AAU/SPH/CHS), in collaboration with regional universities, the Federal Ministry of Health and the Central Statistics Agency. 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 and funded by 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
(Married and All Women, Age 15-49)

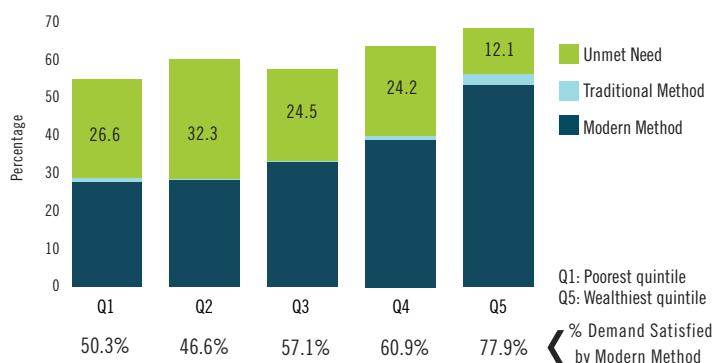
	PMA2014 - R1		PMA2014 - R2		PMA2015 - R3	
	All	Married	All	Married	All	Married
Contraceptive Prevalence						
All Methods CPR	23.7	34.2	24.4	35.0	26.4	37.0
Modern Methods mCPR	23.3	33.8	23.8	34.2	25.6	35.8
Long Acting CPR	4.3	6.1	5.7	8.2	6.3	8.8
Total Unmet Need	15.9	24.4	16.2	24.1	16.5	24.4
For Limiting	6.2	9.4	6.1	9.1	6.3	9.1
For Spacing	9.7	14.9	10.1	15.1	10.3	15.4
Total Demand	39.5	58.6	40.6	59.2	43.0	61.4
Demand Satisfied by Modern Method	59.1	57.7	58.7	57.8	59.5	58.3

Fertility Indicators (All Women)

	PMA2014 Round 1	PMA2014 Round 2	PMA2015 Round 3
Total Fertility Rate*	4.3	4.4	4.2
Adolescent Birth Rate (per 1000, age 15-19)	44.0	71.2	74.9
Recent Births Unintended (%)	41.0	39.0	34.3
Wanted Later	25.3	27.4	23.0
Wanted No More	15.8	11.7	11.3

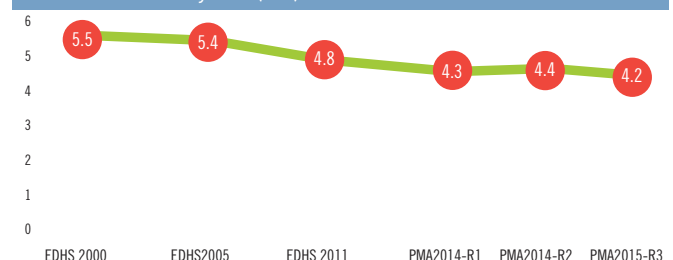
*PMA2014/Round 1 and PMA2014/Round 2 each cover two years prior to the survey; PMA2015/Round 3 pools all 3 samples and covers three years prior.

Current Use and Unmet Need Among Married Women of Reproductive Age, by Wealth Quintile

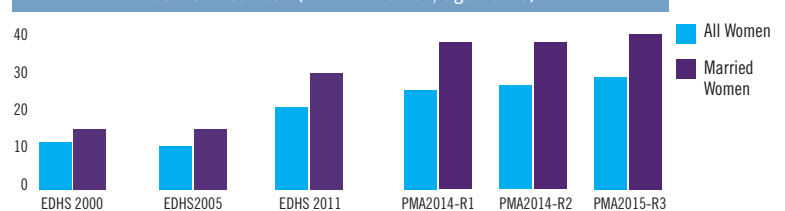


Trends in mCPR and Unmet Need, by Survey

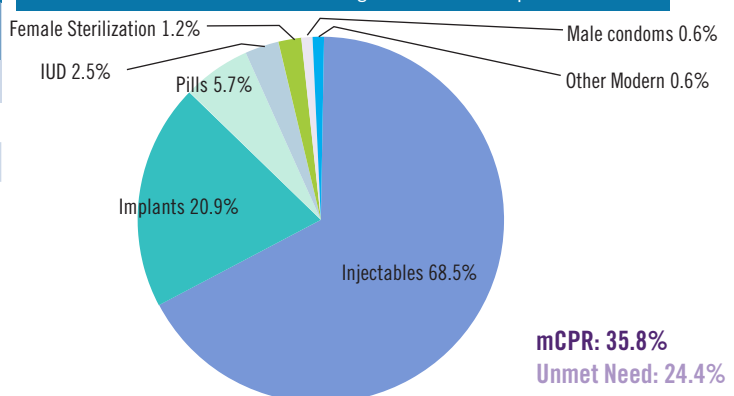
Total Fertility Rate (TFR) - Number Of Children Per Woman



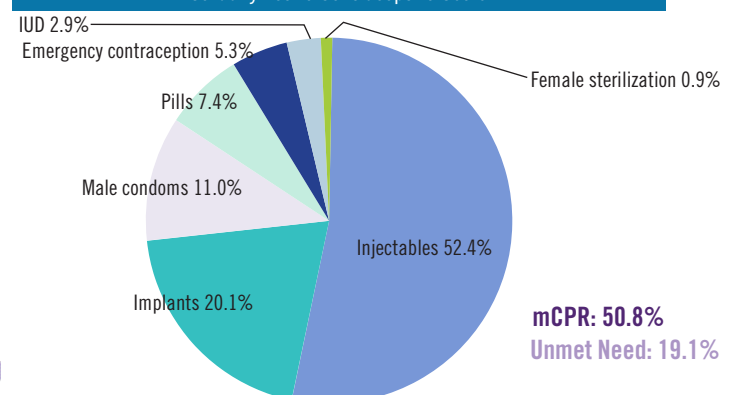
Total Unmet Need (Married Women, age 15-49)



Current Modern Method Mix Among Married Contraceptive Users



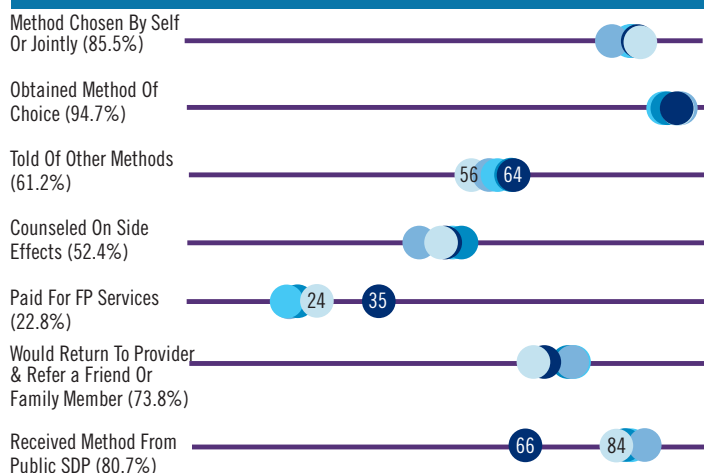
Current Modern Method Mix Among Unmarried Sexually Active Contraceptive Users



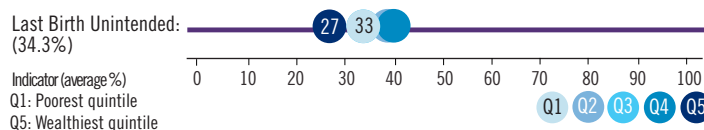
PMA2015/ETHIOPIA-R3

INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

For Current Female Users (%), Indicators by Wealth Quintile (n=2,071):



Among All Women Who Have Given Birth in the Last Five Years:



For Current Female Non-Users (n=3,635):

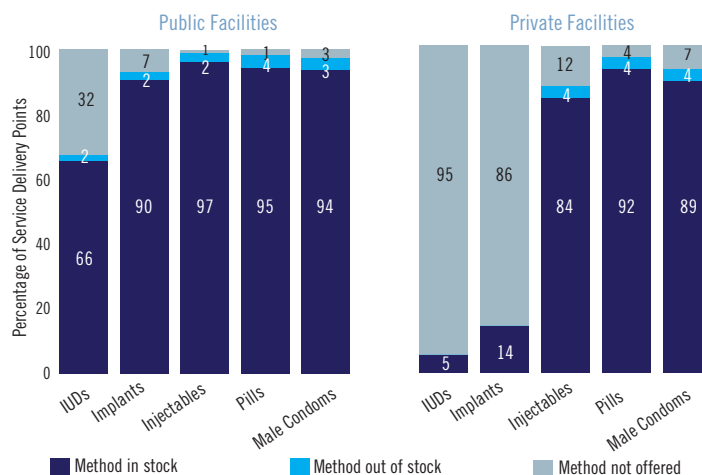
Reasons Mentioned For Non-Use Among All Women Wanting To Delay The Next Birth 2 Or More Years (%)

Not Married	43.0
Perceived Not-At-Risk/Lack of Need	31.4
Method or Health-related Concerns	11.9
Opposition to Use	9.0
Lack of Access/Knowledge	3.9
Other	15.6

Reproductive Health and Contraceptive Indicators

	Total	Rural	Urban
Median Age at First Marriage (25 to 49 years)	17.7	17.4	19.0
Median Age at First Sex (25 to 49 years)	16.4	16.1	18.1
Median Age at First Contraceptive Use	23.1	23.9	21.8
Median Age at First Birth (25 to 49 years)	19.7	19.7	20.1
Mean No. of Living Children at First Contraceptive Use	2.6	3.0	1.5
Women Having First Birth by Age 18 (ages 18-24) (%)	11.1	14.3	2.9
Received FP Information From Provider in Last 12 Months (%)	31.1	32.1	27.7
Exposed to FP Media in Last Few Months (%)	41.3	29.7	79.8

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



Percent of Public Facilities Offering at Least 3 or 5 Modern Contraceptive Methods

Facility Type	3 or more methods	5 or more methods
Hospital (n=84)	97.6	97.6
Health Center (n=205)	98.5	85.4
Health Post (n=96)	86.5	16.7
Total (n=386)	95.1	70.7

Service Delivery Points (n= 446; 386 public, 60 private)

	Public	Private	Total
Among All Service Delivery Points:			
Percent Offering Family Planning	98.2	93.3	97.5
With Mobile Teams Visiting Facility In Last 12 Months (%)	23.3	25.0	23.5
Supporting CHWs From This Service Delivery Point (%)	27.3	6.1	25.6
Among Service Delivery Points Offering Family Planning Services:			
Average Number Of Days Per Week Family Planning Is Offered	5.4	6.7	5.6
Offering Female Sterilization (%)	18.2	1.8	16.1
Offering Family Planning Counseling/Services To Adolescents (%)	90.2	62.5	86.7
Charging Fees For Family Planning Services (%)	6.9	100.0	18.9
Percent Integrating Family Planning Into Their:			
Maternal/Postnatal Health Services (among all offering postnatal health services)	91.9	70.0	91.3
HIV Services (among all offering HIV services)	97.4	94.4	97.2
Post-Abortion Services (among all offering post-abortion services)	98.6	88.9	98.3

SAMPLE DESIGN

PMA2015/Ethiopia-R3, the third round of data collection in Ethiopia, used a two-stage cluster design with urban-rural, major regions as strata. A sample of 221 enumeration areas (EA) was drawn by the Central Statistical Agency from its master sampling frame. For each EA, 35 households and 3-6 health service delivery points (SDPs) were selected. Households were systematically sampled using random selection. Households with eligible females of reproductive age (15-49) were contacted and consented for interviews. The final sample included 7,643 households, 7,545 females and 446 SDPs (99.2%, 99.2% and 98.2% response rates respectively). Data collection was conducted between April and May, 2015.

