

# PMA2014/KINSHASA

PERFORMANCE. MONITORING & ACCOUNTABILITY 2020

**PMA2020** 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/Kinshasa is led by the University of Kinshasa's School of Public Health, in collaboration with Tulane University School of Public Health and Tropical Medicine. The study was funded by the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health with support from the Bill and Melinda Gates Foundation

For more information on PMA2020 please visit <http://www.pma2020.org>

## KEY FAMILY PLANNING INDICATORS

Selected Family Planning Indicators Across Recent Surveys (Married Women, 15-49)

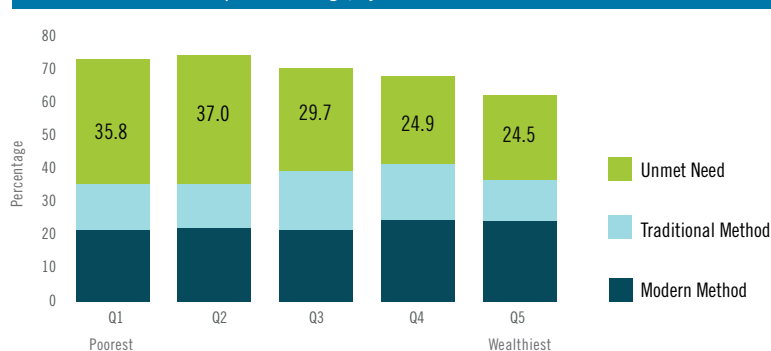
	DHS Kinshasa 2013-14	PMA2013/ Kinshasa	PMA2014/ Kinshasa
<b>Contraceptive Prevalence Rate (CPR)</b>			
All Methods CPR	44.8	<b>38.7</b>	<b>35.6</b>
Modern Method Use mCPR	19.0	<b>19.3</b>	<b>21.6</b>
Traditional Method Use	25.7	<b>19.4*</b>	<b>14.0</b>
<b>Total Unmet Need</b>			
For Limiting	7.6	<b>8.3</b>	<b>8.5</b>
For Spacing	15.8	<b>24.2</b>	<b>21.9</b>
<b>Total Demand</b>	<b>68.2</b>	<b>71.2</b>	<b>66.0</b>
<b>Demand Satisfied by Modern Method</b>	<b>27.9</b>	<b>27.1</b>	<b>32.7</b>

\*Note: because rhythm and SDM/Cyclebeads were inadvertently coded as the same method, this combined category was designated as "traditional" for PMA2013/Kinshasa; it was corrected for PMA2014/Kinshasa.

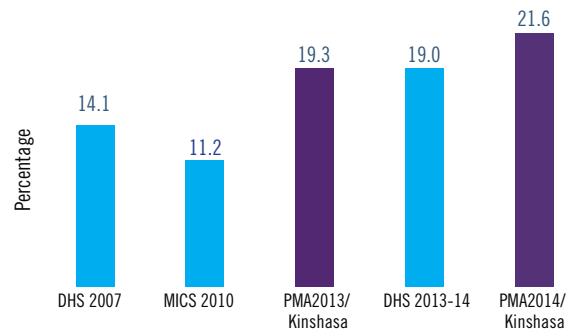
Fertility Indicators (All Women)

Total Fertility Rate	4.2	<b>4.3</b>	<b>4.0</b>
Adolescent Birth Rate (per 1000, age 15-19)	57.0	<b>62.0</b>	<b>62.0</b>
<b>Recent Births Unintended (%)</b>			
Wanted Later	40.9	<b>37.2</b>	<b>44.2</b>
Wanted no More	11.3	<b>11.0</b>	<b>12.3</b>
<b>Ratio of Lowest vs. Highest Wealth Quintiles of % Births Unintended</b>	--	<b>53:38</b>	<b>70:34</b>

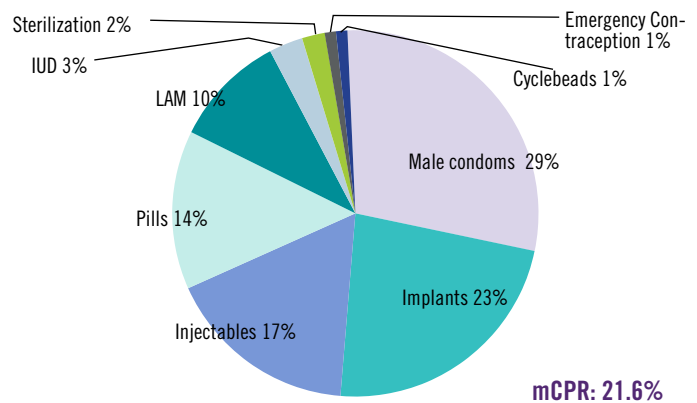
Current Use and Unmet Need Among Married Women of Reproductive Age, by Wealth Quintile PMA2014



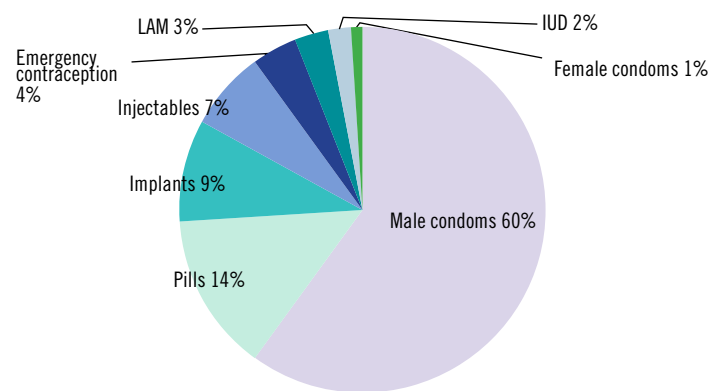
Modern Contraceptive Prevalence Rate (% of married women, age 15-49)



Current Modern Method Mix Among Married Contraceptive Users, PMA2014



Current Modern Method Mix Among Unmarried Sexually Active Contraceptive Users, PMA2014



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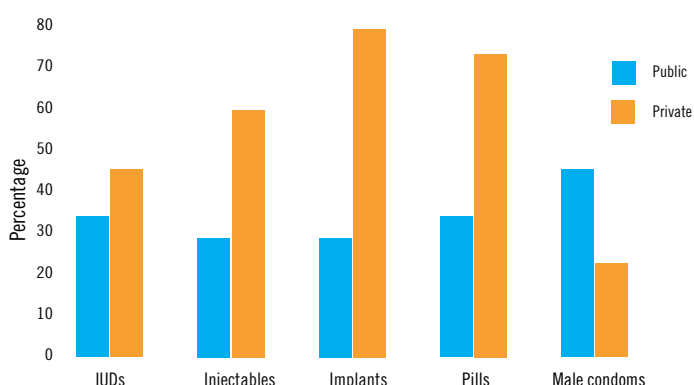
## INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

For Current Female Users (%)	PMA2013 n=682	PMA2014 n=884
Obtained Method of Choice	90.4	81.0
Method Chosen by Self or Jointly	84.3	90.0
Paid for Services	31.3	33.4
Told of Other Methods	27.2	29.7
Counseled on Side Effects	22.1	36.6
If Counseled, Told What to do	58.4	81.9
Would Return to Provider and Would Refer a Friend or Family Member	22.6	49.1

Reasons Mentioned for Non-Use Among All Women Wanting to Delay the Next Birth 2 or More Years (%)	PMA2014 n=1,277
Not Married	35.7
Infrequent/No sex/Husband away	27.1
Lack of Knowledge About Method or Source	16.4
Fear of Side Effects	13.5
Personally Opposed/Partner Opposed	11.1
Menopausal/Subfecund/Amenorrhic	4.8
Lactating	3.7
Health Concerns	3.1
Religious Opposition	2.7
Method Unavailable/Expensive	2.1
Don't Know/Up to God	3.9

For All Women of Reproductive Age	PMA2013	PMA2014
Median Age of First Marriage (25 to 49 years)	23.0	22.0
Median Age at First Sex (25 to 49 years)	17.0	18.0
Median Age at First Contraceptive Use	19.0	20.0
Mean No. of Living Children at First Contraceptive Use	0.8	1.6
Visited by health worker to discuss Family Planning in the Last 12 Months	1.7	6.4

Percentage of Service Delivery Points Stocked Out of Contraceptives in the Past 12 Months, by Method, PMA2014



Service Delivery Points (n=257; 20 public, 237 private)	Public	Private
Percent Offering Family Planning	90.0	61.7
Average Number of Days per Week Family Planning is Offered	5.5	4.8
Offers the Following Family Planning Methods	n=18 %	n=142 %
Pills	83.3	67.1
Injectables	88.9	53.0
IUDs	83.3	37.6
Implants	88.9	41.6
Male condoms	77.8	89.3
Offering Family Planning Counseling or Services to Adolescents	77.8	71.2
Supporting CHWs from this Service Delivery Point	33.3	20.4
With Mobile Teams Visiting the Facility in Last 12 Months	5.0	7.2
Charging Fees for Family Planning Services	72.2	82.4
With Client Feedback System	84.5	81.5
Family Planning Integrated With:		
Maternal Health Services	100.0	53.8
HIV Services	94.4	37.9
Postabortion Services	61.1	18.1

## SAMPLE DESIGN

PMA2014/Kinshasa used a two stage cluster design to draw a representative urban sample in Kinshasa. A sample of 58 enumeration areas (EAs) was drawn (PPS). For each EA, 30 households and between 3 to 6 SDPs were selected, and a random start method was used to systematically select households. All women of reproductive age (15-49) within each selected household were contacted for interviews.

Data collection was conducted between October, 2013 and January, 2014 for PMA2013 (first round of data collection) and August-September 2014 for PMA2014 (second round of data collection).

