



# PMA2020/LAGOS, NIGERIA

APRIL-MAY 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 interviewers trained in mobile-assisted data collection. PMA2020/Nigeria is led by the Centre for Research, Evaluation Resources and Development (CERED) and Bayero University Kano (BUK). 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 through a grant by the Bill & Melinda Gates Foundation.

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

## KEY FAMILY PLANNING INDICATORS

Select Family Planning Indicators Across Recent Surveys  
(All and Married Women, Age 15-49)

	Round 3 May-July 2016		Round 4 Mar-Apr 2017		Round 5 Apr-May 2018	
	All	Married	All	Married	All	Married
<b>Contraceptive Prevalence Rate</b>						
All Methods	26.4	32.5	29.7	35.9	<b>33.1</b>	<b>40.3</b>
Modern Methods	19.7	22.9	20.6	23.3	<b>22.7</b>	<b>25.5</b>
Long Acting/Permanent	2.6	3.9	4.2	6.3	<b>4.0</b>	<b>6.1</b>
<b>Total Unmet Need</b>	<b>15.6</b>	<b>21.5</b>	<b>15.2</b>	<b>20.9</b>	<b>12.3</b>	<b>17.7</b>
For Limiting	5.6	8.8	5.7	8.6	<b>4.4</b>	<b>7.1</b>
For Spacing	10.0	12.7	9.5	12.3	<b>7.9</b>	<b>10.6</b>
<b>Total Demand</b>	<b>42.0</b>	<b>54.0</b>	<b>44.9</b>	<b>56.7</b>	<b>45.5</b>	<b>58.0</b>
<b>Demand Satisfied by Modern Method</b>	<b>46.8</b>	<b>42.5</b>	<b>45.8</b>	<b>41.1</b>	<b>49.8</b>	<b>44.0</b>

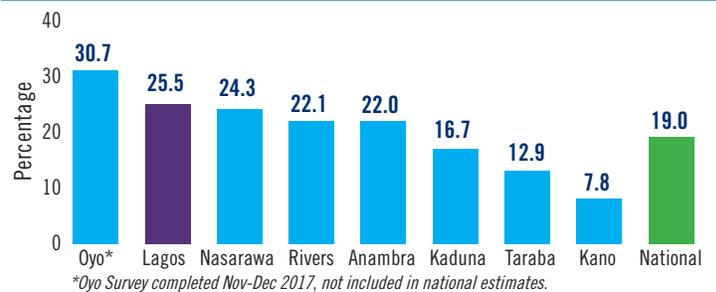
### Fertility Indicators (All Women)

	Round 3 May-July 2016	Round 4 Mar-Apr 2017	Round 5 Apr-May 2018
<b>Last Birth Unintended (%)</b>	<b>23.3</b>	<b>18.3</b>	<b>20.7</b>
Wanted Later	15.9	12.4	<b>14.5</b>
Wanted No More	7.4	5.9	<b>6.1</b>

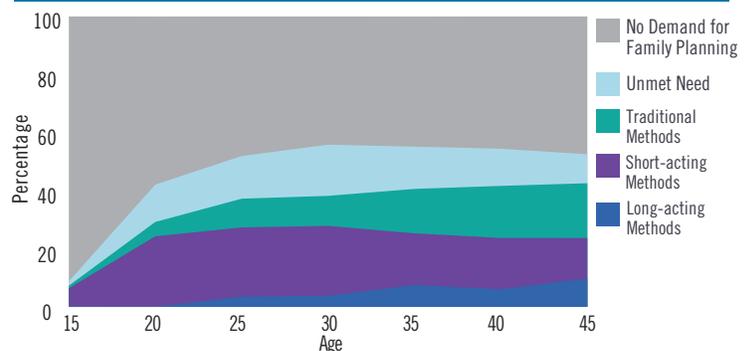
### Current Use and Unmet Need Among Married Women of Reproductive Age, by Wealth Quintile



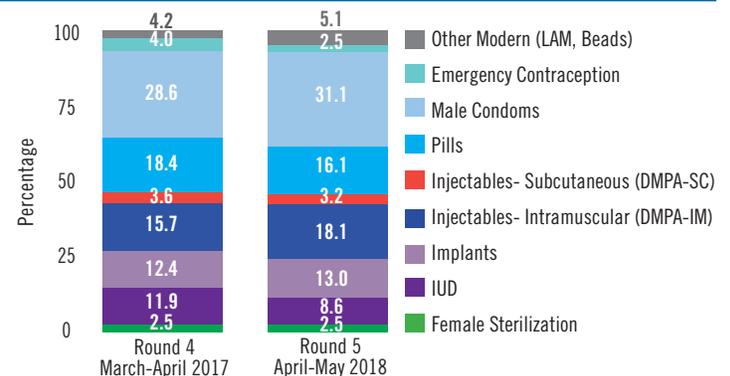
### Modern Contraceptive Prevalence Rate (Married Women, Age 15-49)



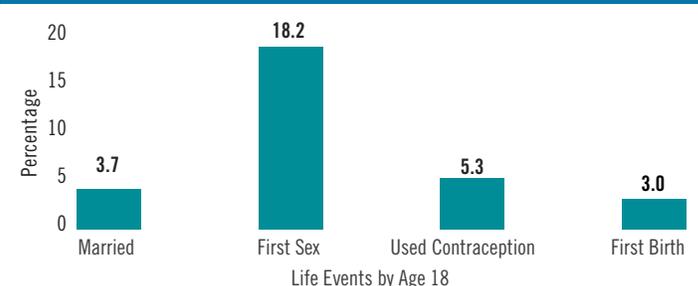
### Unmet Need and Contraceptive Use, by Age (All Women)



### Current Modern Method Mix Among Married Contraceptive Users



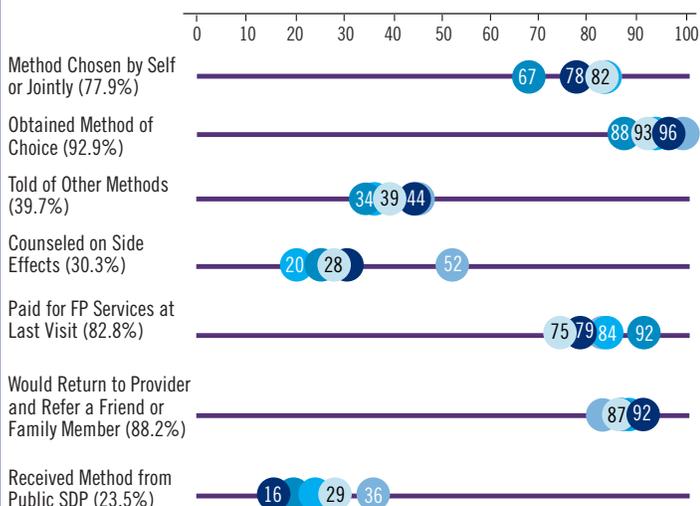
### Percent of All Women Age 18-24



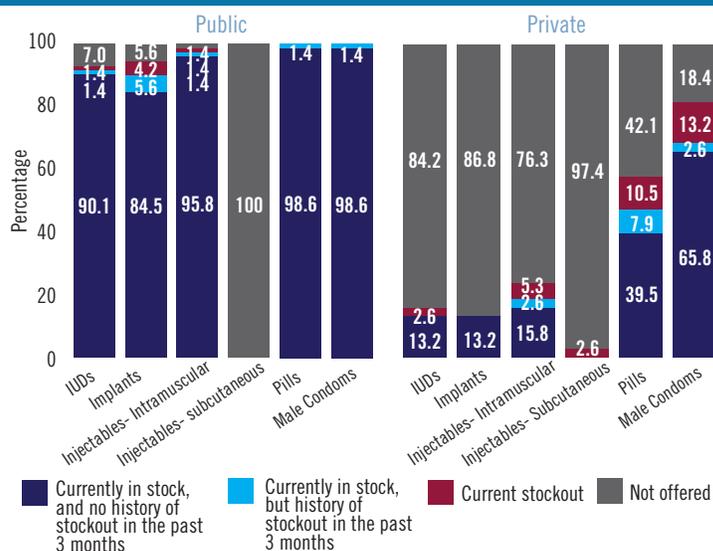
# PMA2020 / LAGOS, NIGERIA (APRIL-MAY 2018)

## INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

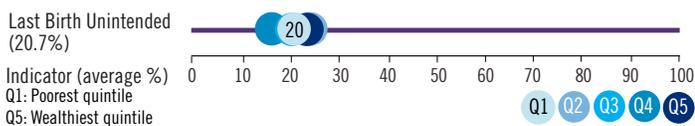
For Current Modern Users (%), Indicators by Wealth Quintile (n=343)



Percent of Facilities Offering Family Planning with Methods in Stock on Day of Interview (n= 105; 71 public, 38 private)



Births in the Past Five Years, or Current Pregnancies



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=16)	100.0	100.0
Health Center (n=52)	100.0	96.2
<b>Total</b>	<b>97.3</b>	<b>93.2</b>

Data from facility types with sample size less than 10 were calculated, but are not presented in this brief.

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



First sex, first contraceptive use: 15-49 years   
 First marriage, first birth: 25-49 years

Women Having First Birth by Age 18 (%) (18-24 years)	3.0
Received FP Info. From Provider in Last 12 Months (%) (15-49 years)	28.8
Exposed to FP Media in Last Few Months (%) (15-49 years)	80.8

Select Indicators Among Service Delivery Points

	Public	Private	Total
Among All Service Delivery Points:			
Percent Offering Family Planning	97.3	82.6	91.6
With Mobile Teams Visiting Facility In Last 6 Months (%)	34.2	0.0	21.0
Supporting CHWs From This Service Delivery Point (%)	21.9	0.0	13.4
Among Service Delivery Points Offering Family Planning Services:			
Average Number Of Days Per Week FP Is Offered	5.2	5.9	5.5
Offering Female Sterilization (%)	12.7	13.2	12.8
Offering FP Counseling/Services To Adolescents (%)	91.5	36.8	72.5
Charging General User Fees For FP Services (%)	14.1	15.8	14.7
Availability of Instruments or Supplies for Implant Insertion/Removal <sup>+</sup>	89.6	--	--
Availability of Instruments or Supplies for IUDs <sup>++</sup>	97.0	--	--

<sup>+</sup>Among SDPs that provide implants (n=73, 67 public, 6 private). Instruments/supplies include: Clean Gloves, Antiseptic, Sterile Gauze Pad or Cotton Wool, Local Anesthetic, Sealed Implant Pack, Surgical Blade

<sup>++</sup>Among SDPs that provide IUDs (n=73, 66 public, 7 private). Instruments/supplies include: Sponge-holding forceps, Speculums (large and medium), and Tenaculum

## SAMPLE DESIGN

The PMA2018/Lagos-R5 survey used a two-stage cluster design. A sample of 52 clusters of enumeration areas (EAs) was drawn from the National Population Commission's master sampling frame. In each cluster of EAs, households and private health facilities were listed and mapped, with 40 households randomly selected per cluster of EAs. Households were surveyed and occupants enumerated. All eligible females age 15 to 49 were contacted and consented for interviews. The final completed sample included 1,875 households (92.9% response rate), 1,590 de facto females (95.3% response rate) and 119 health facilities (97.5% response rate). Data collection was conducted between April and May 2018.

