FAMILY PLANNING BRIEF

Photo: PMA2020/Niger, Shani Turke

PMA2020/NIAMEY, NIGER

JUNE-AUGUST 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. The first, third, and fifth rounds of data collection in Niger were conducted exclusively in Niamey. The second and fourth rounds were conducted at the national level. PMA2020/Niger is led by the Institut National de la Statistique (INS) in Niger. 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

KEY FAMILY PLANNING INDICATORS

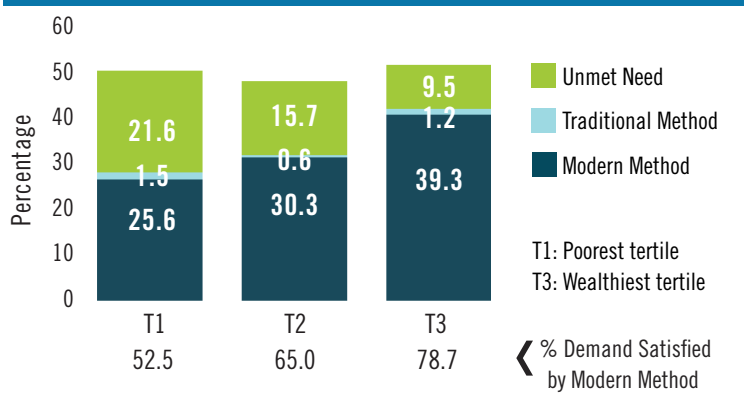
Select Family Planning Indicators Across Recent Surveys
All Women and Married Women Age 15-49

	Round 3 Nov-Dec 2016		Round 4 May-Sept 2017		Round 4 June-Aug 2018	
	All	In Union	All	In Union	All	In Union
Contraceptive Prevalence Rate (%)						
All Methods	22.0	32.7	21.9	34.1	**22.4**	**33.1**
Modern Methods	21.1	31.5	20.6	32.1	**21.7**	**32.0**
Long Acting/Permanent	7.0	10.6	6.1	10.0	**7.8**	**11.5**
Total Unmet Need (%)	12.3	17.2	12.0	18.9	**9.8**	**15.4**
For Limiting	2.7	3.4	3.4	5.5	**1.5**	**2.4**
For Spacing	9.6	13.8	8.6	13.4	**8.3**	**13.0**
Total Demand (%)	34.3	49.9	33.8	52.8	**32.2**	**48.5**
Demand Satisfied by Modern Method	61.6	63.1	61.0	60.8	**67.3**	**66.0**

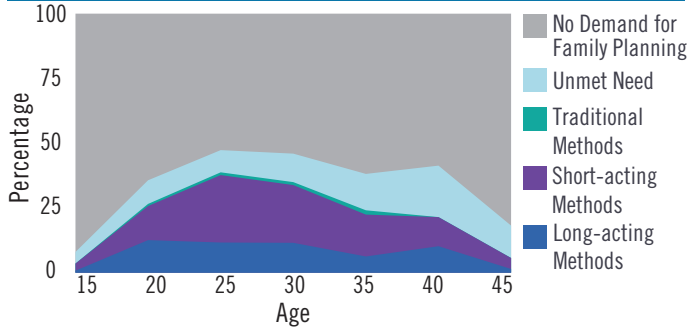
Fertility Indicators (All Women)

	Round 3 Nov-Dec 2016	Round 4 May-Sept 2017	Round 5 June-Aug 2018
Last Birth Unintended (%)	24.5	**17.5**	**16.0**
Wanted Later	21.2	**15.4**	**14.7**
Wanted No More	3.3	**2.2**	**1.3**

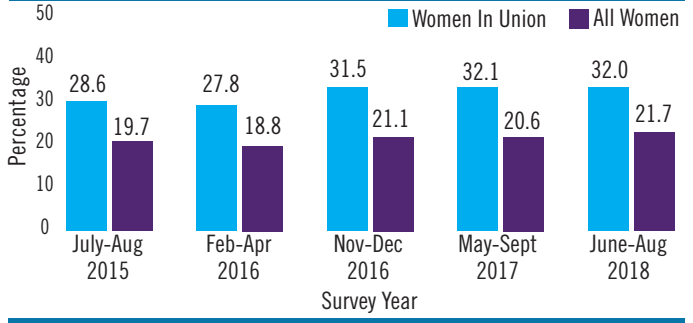
Current Use and Unmet Need Among Women in Union of Reproductive Age, by Wealth Tertile



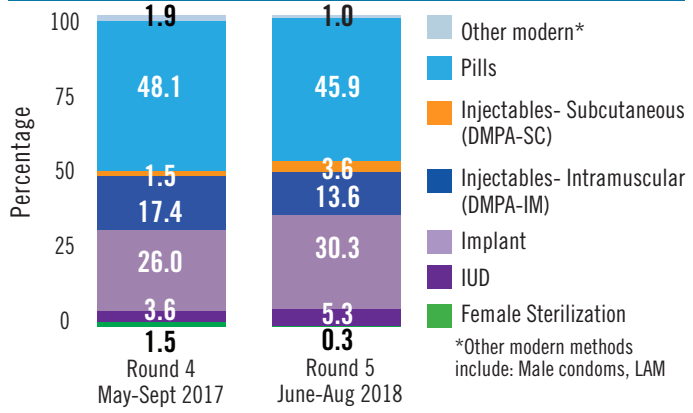
Unmet Need and Contraceptive Use, by Age (All Women)



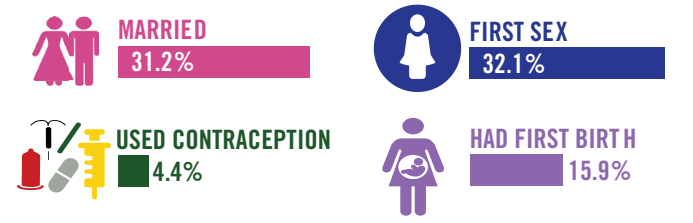
Modern Contraceptive Prevalence Rate (Women Ages 15-49)



Current Modern Method Mix Among Contraceptive Users in Union



Life Events by Age 18
(Percent of All Women Age 18-24)



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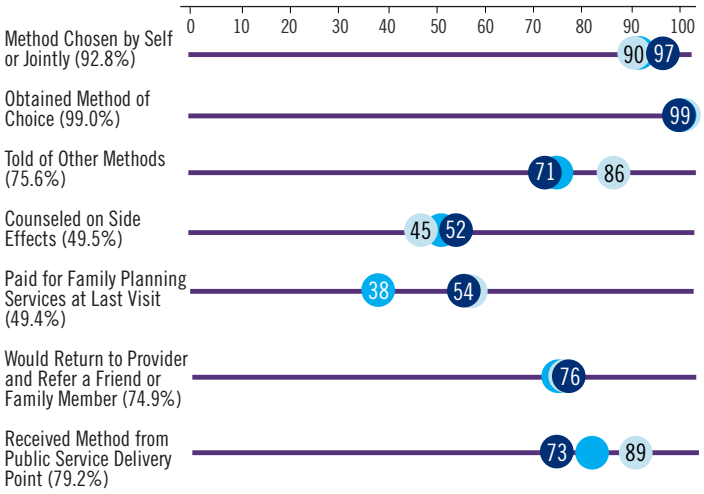
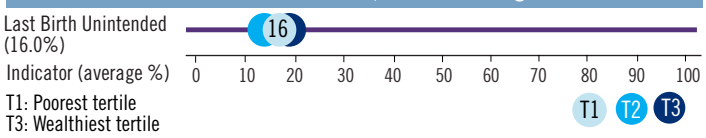
PMA2020/NIAMEY, NIGER (JUNE-AUG 2018)

INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

For Current Modern Users (%), Indicators by Wealth Tertiles (n=276)



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 (%)

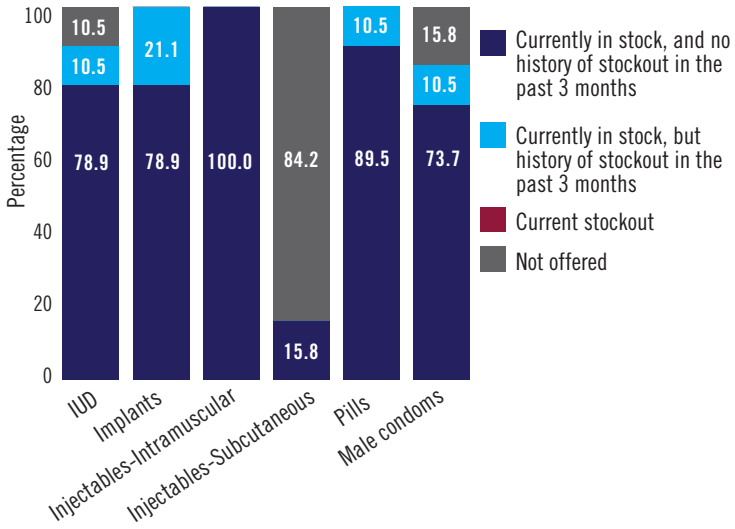
- 38.0% Not Married
- 51.0% Perceived Not-At-Risk/Lack of Need
- 11.1% Method or Health-related Concerns
- 15.8% Opposition to Use
- 0.4% Lack of Access/ Knowledge
- 6.6% Other

**Respondents were able to select more than one answer*

Reproductive Health and Contraceptive Indicators Among Women Ages 25-49

Women Having First Birth by Age 18 (%) (18-24 years)	15.9
Received FP Info. From Provider in Last 12 Months (%) (15-49 years)	19.9
Exposed to FP Media in Last Few Months (%) (15-49 years)	54.8

Percent of Public Facilities Offering Family Planning with Methods in Stock on Day of Interview (n=19)



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
Integrated Health Center	94.7	84.2
Total	90.5	81.0

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

Public Service Delivery Points

Among All Service Delivery Points:	
Offering Family Planning (%)	90.5
With Mobile Teams Visiting Facility In Last 6 Months (%)	9.5
Supporting Community Health Workers From this SDP (%)	52.4
Among Service Delivery Points Offering Family Planning Services:	
Average Number Of Days Per Week Family Planning Is Offered	5.9
Offering Female Sterilization (%)	5.3
Offering Family Planning Counseling/Services To Adolescents (%)	100.0
Charging General User Fees For Family Planning Services (%)	5.3
Availability of Instruments or Supplies for Implant Insertion/Removal+ (%)	57.9
Availability of Instruments or Supplies for IUDs++ (%)	52.9

+Among SDPs that provide implants (n=19); includes: Clean Gloves, Antiseptic, Sterile Gauze Pad or Cotton Wool, Local Anesthetic, Sealed Implant Pack, Surgical Blade

++Among SDPs that provide IUDs (n=17); includes: Sponge-holding forceps, Speculums (large and medium), and Tenaculum

SAMPLE DESIGN

For the PMA2018/Niamey survey, a total of 33 enumeration areas (EAs) were selected using probability promotional to size, from a sampling frame provide by the Fourth General Census of Population and Housing, conducted by Niger's National Statistics Institute in 2012. Structures, households, and service delivery points (SDPs) were enumerated in each selected EA. Thirty-five households were selected randomly from each EA. All eligible women, aged 15 to 49, in the sampled households were interviewed. The SDP sample included up to three public SDPs that serve an EA and up to three private SDPs within the EA. Data collection occurred from June to August 2018. In Niamey, a total of 1,089 households (97.4% response rate) and 1,281 women (95.5% response rate) were interviewed, along with 30 service delivery points (96.8% response rate), of which 21 are public.

PMA 2020

INS-NIGER

-- December 14, 2018 --