



PMA2020/NIAMEY, NIGER

MAY-SEPT 2017 (ROUND 4)

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 enumerators trained in mobile-assisted data collection. The first and third rounds of data collection in Niger were conducted exclusively in Niamey. The second and current (fourth) round of data collection 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 through a grant from the Bill & Melinda Gates Foundation.

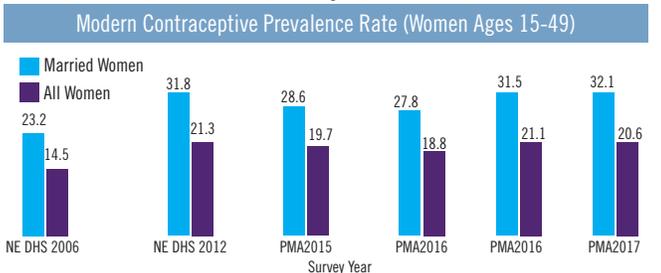
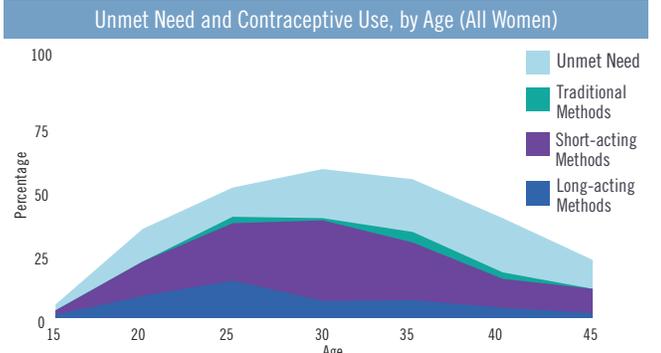
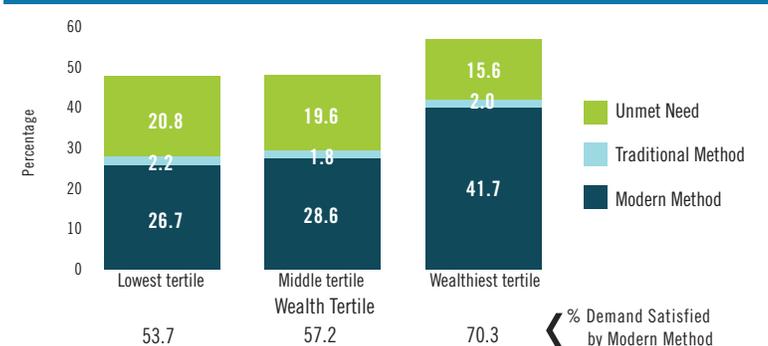
For more information, please visit <http://www.pma2020.org>

KEY FAMILY PLANNING INDICATORS

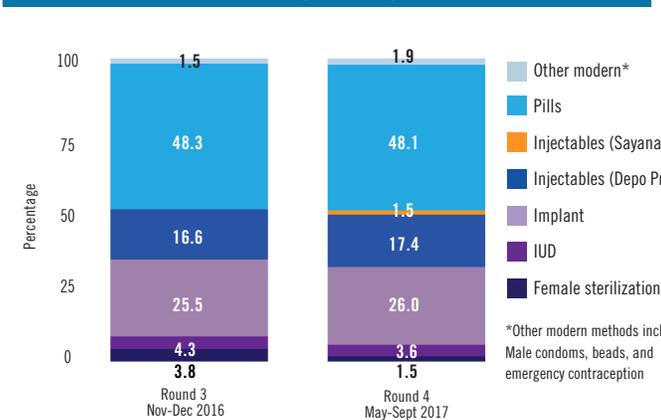
Select Family Planning Indicators Across Recent Surveys All Women (n=1,269) and Married Women (n=765), Age 15-49						
	Niamey Round 2 Feb-April 2016		Niamey Round 3 Nov-Dec 2016		Niamey Round 4 May-Sept 2017	
	All	Married	All	Married	All	Married
Contraceptive Prevalence Rate (CPR)						
All Methods CPR	20.1	29.8	22.0	32.7	21.9	34.1
Modern Methods Use (mCPR)	18.8	27.8	21.1	31.5	20.6	32.1
Long Acting/Permanent CPR	4.5	6.5	7.0	10.6	6.1	10.0
Total Unmet Need	14.5	21.2	12.3	17.2	12.0	18.9
For Limiting	2.2	3.3	2.7	3.4	3.4	5.5
For Spacing	12.3	17.9	9.6	13.8	8.6	13.4
Total Demand	34.6	51.0	34.3	49.9	33.8	52.8
Demand Satisfied by Modern Method (%)	54.4	54.5	61.6	63.1	61.0	60.8

Fertility Indicators (All Women)			
	Round 2 Feb-April 2016	Round 3 Nov-Dec 2016	Round 4 May-Sept 2017
Recents Births Unintended (%)	20.1	24.5	17.5
Wanted Later	17.3	21.2	15.4
Wanted No More	2.8	3.3	2.2

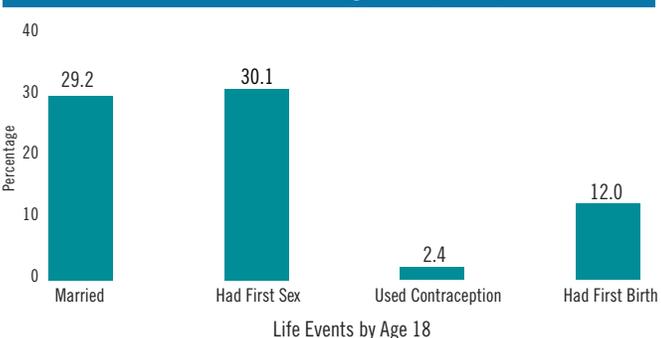
Current Use and Unmet Need Among Women in Union of Reproductive Age, by Wealth Tertile



Current Modern Method Mix Among Contraceptive Users in Union (n=236)



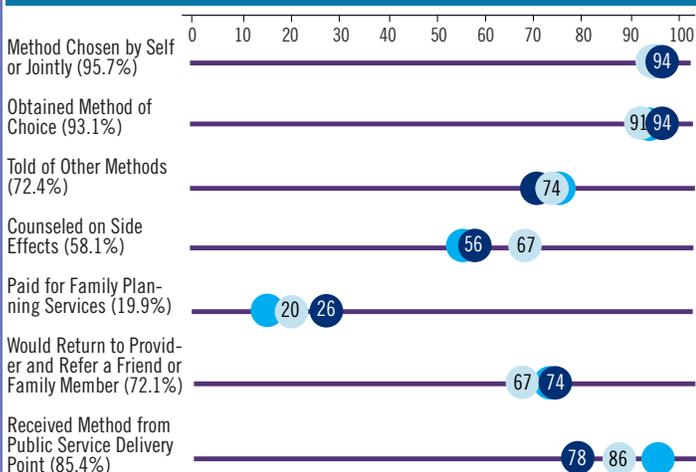
Percent of All Women Age 18-24 (n=327)



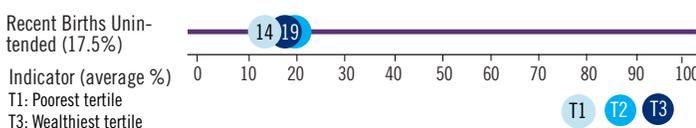
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INDICATORS FOR ACCESS, EQUITY, QUALITY AND CHOICE

For Current Modern Users (%), Indicators by Wealth Tertiles (n=245)



Births in the Past Five Years, or Current Pregnancies (n=594)



For Current Female Non-Users (n=398)

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



*Respondents were able to select more than one answer

Reproductive Health and Contraceptive Indicators

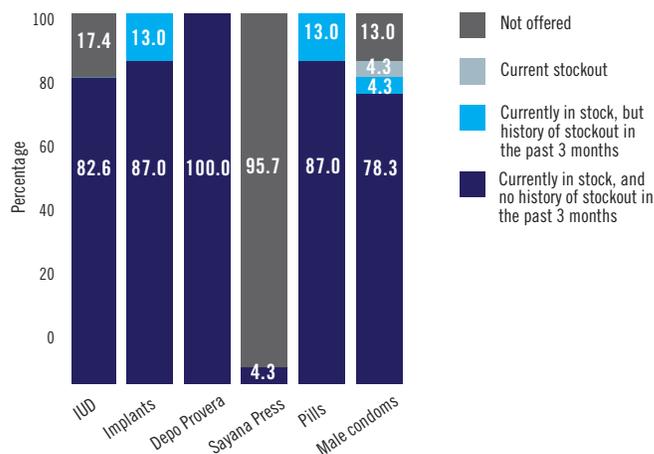


Mean No. of Living Children at First Contraceptive Use (15-49 years)	2
Women Having First Birth by Age 18 (%) (18-24 years)	12.0
Received FP Info. From Provider in Last 12 Months (%) (15-49 years)	21.3
Exposed to FP Media in Last Few Months (%) (15-49 years)	62.2

SAMPLE DESIGN

PMA2017/Niger data provides national estimates, as well as for Niamey, urban areas outside of Niamey, and rural areas. A total of 33 enumeration areas (EAs) were selected using probability proportional to size, from a sampling frame provided 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. SDP sample included three public SDPs that serve an EA and up to three private SDPs within the EA. Data collection occurred from May-September 2017. In Niamey, a total of 1,005 households (96.7% response rate) and 1,269 women (96.8% response rate) were interviewed, along with 32 service delivery points, of which 25 are public (100% response rate).

Percent of Public Facilities Offering Family Planning with Methods in Stock on Day of Interview (n=23)



Percent of All Public Facilities With At Least 3 or 5 Modern Contraceptive Methods, by Facility Type (n=25)

Facility Type	3 or more methods (%)	5 or more methods (%)
Integrated Health Center (n=22)	95.5	86.4
Total	92.0	84.0

**Data from facility types with sample size less than 5 were calculated, but are not presented in this brief.

Public Service Delivery Points (n=25)

Among All Service Delivery Points:	
Offering Family Planning (%)	92.0
With Mobile Teams Visiting Facility In Last 6 Months (%)	52.0
Supporting Community Health Workers From This Service Delivery Point (%)	20.0
Among Service Delivery Points Offering Family Planning Services:	
Average Number Of Days Per Week Family Planning Is Offered	5.7
Offering Female Sterilization (%)	8.7
Offering Family Planning Counseling/Services To Adolescents (%)	95.7
Charging General User Fees For Family Planning Services (%)	26.1
Availability of Instruments or Supplies for Implant Insertion/Removal*	52.2
Availability of Instruments or Supplies for IUDs**	36.8

*Among SDPs that provide implants; includes: Clean Gloves, Antiseptic, Sterile Gauze Pad or Cotton Wool, Local Anesthetic, Sealed Implant Pack, Surgical Blade

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