

The Nigerian Urban Reproductive Health Initiative (NURHI)

Endline Findings for Kaduna

BACKGROUND

The Nigerian Urban Reproductive Health Initiative (NURHI), led by Johns Hopkins Center for Communication Programs in partnership with the Association for Reproductive and Family Health and the Center for Communication Programs Nigeria, was initiated in 2009 with the aim of increasing modern contraceptive use, especially among the urban poor, initially in Abuja, Ibadan, Ilorin and Kaduna and later in Benin City and Zaria. The Measurement, Learning & Evaluation (MLE) Project, led by the Carolina Population Center at the University of North Carolina in Chapel Hill in partnership with National Population Commission of Nigeria and Data Research and Mapping Consult, undertook an impact evaluation of the NURHI project. This fact sheet presents key findings from longitudinal surveys of women, households and facilities in Kaduna, Nigeria (baseline 2010/2011 and endline 2014). For more information on the MLE Project please visit <https://www.urbanreproductivehealth.org/>.

FAMILY PLANNING USE INDICATORS

Contraceptive Method Use Among All Women and Women in Union Aged 15-49, Kaduna

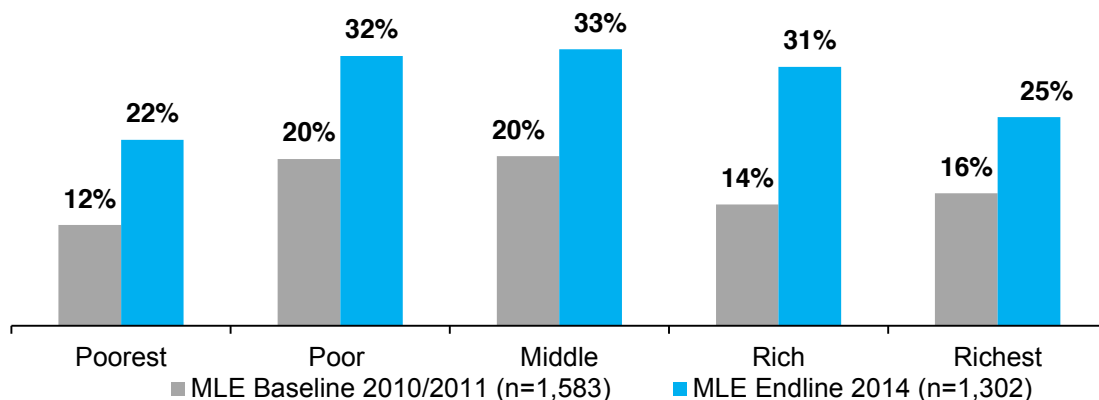
	MLE Baseline 2010/2011		MLE Endline 2014	
	All (%)	In Union (%)	All (%)	In Union (%)
Any method use	20.9	26.5	36.8	40.9
Any modern ^a method use	16.5	19.9	28.9	30.5
Any LAMP ^b use	1.9	3.1	5.4	7.4
Intends to use FP in next 12 months*	10.4	15.2	25.3	28.5
Number of women	2,850	1,583	1,888	1,302

^aModern methods include male and female sterilization, daily pill, IUD, implants, injectables, male and female condoms, EC, LAM

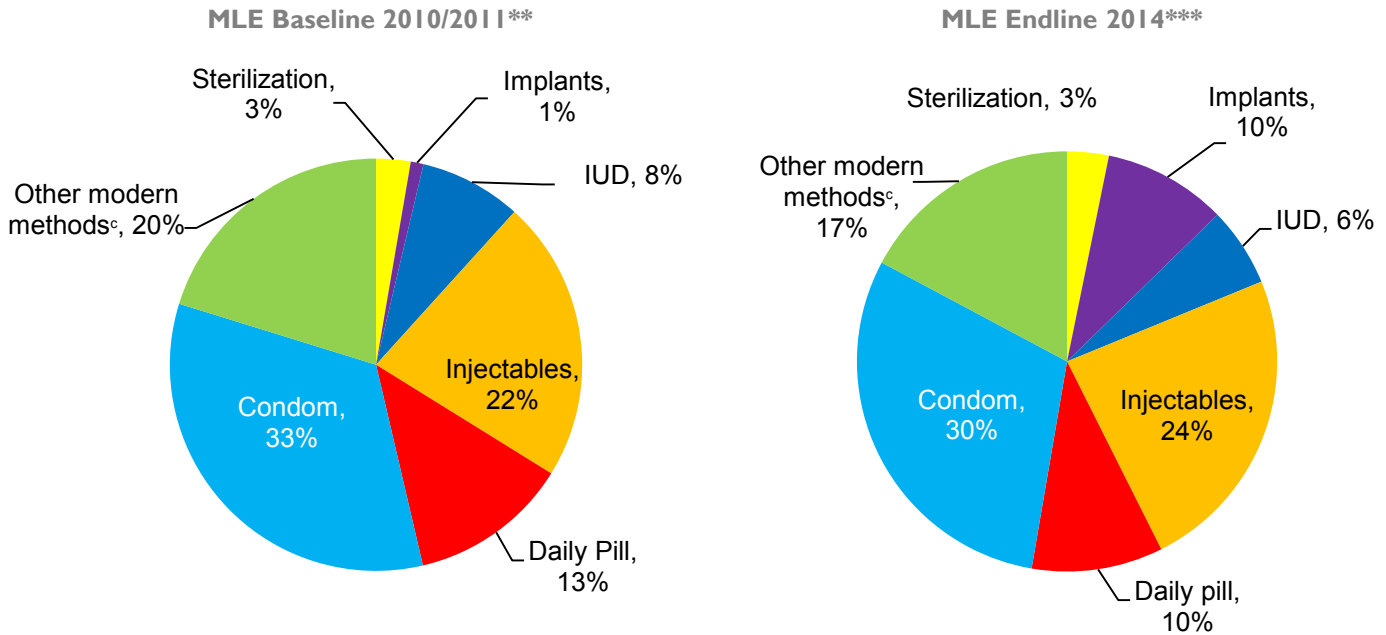
^bLAMP includes implants, IUD, and male and female sterilization

* Among all women not currently using contraception; does not include women reporting menopause/hysterectomy or "can't have children" as reason for not using FP

Modern Method Use by Wealth Quintile Among Women in Union Aged 15-49, Kaduna

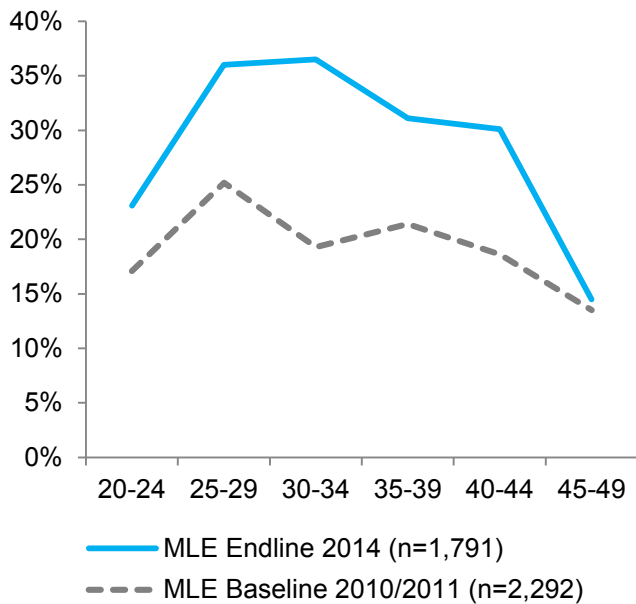


Modern Contraceptive Method Mix, Kaduna*

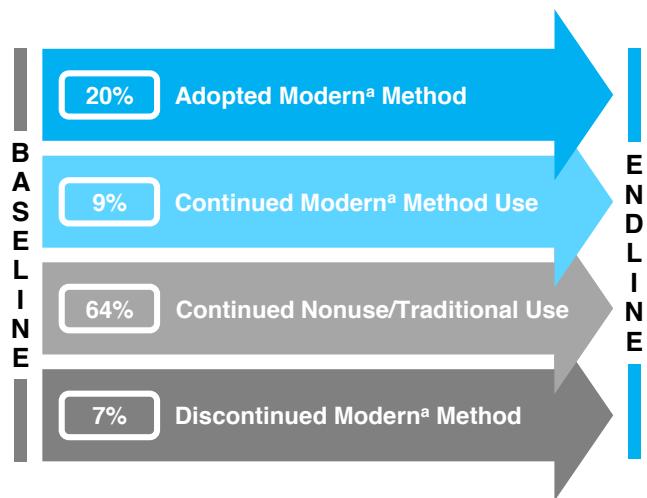


^c Other modern methods include LAM, female condom, EC
 *Among all current modern contraceptive method users
 ** n= 470
 *** n=561

Percentage of Women Using a Modern Contraceptive Method by Age, Among All Women Aged 20-49, Kaduna



Contraceptive Method Change Between MLE Baseline 2010/2011 and MLE Endline 2014 Among Women Aged 15-49, Kaduna



^aModern methods include male and female sterilization, daily pill, IUD, implants, injectables, male and female condoms, EC, LAM (n=1,888)

NURHI Demand Generation Indicators

Exposure to NURHI Demand Generation Activities in the Past Year at MLE Endline 2014, Kaduna

Heard/seen NURHI slogans & logos	
"Get it Together" slogan	63%
"Know. Talk. Go." slogan	32%
"NURHI" program logo	59%
Heard/seen NURHI radio/TV	
NURHI radio program (Pidgin English, Yoruba, and Hausa languages)	37%
Heard FP message on TV (last 3 months)	65%
Seen NURHI print media	
"Be Successful" cards	18%
"Be Beautiful" cards	16%
Badge/button that said "Ask me about FP"	23%
Total number of women	1,995

KEY RESULT HIGHLIGHTS FROM MLE SURVEYS

- A significant increase in modern CPR was seen in Kaduna, particularly use of implants.
- A higher percentage of young women, aged 30-34 and women aged 25-29 are using a modern method at endline. Twenty percent of women adopted a modern method while 7 percent discontinued use for an overall increase of 13 percentage points.
- More than half of women living in Kaduna reported hearing NURHI slogans and seeing a FP message on TV. Nearly quarter of women were exposed to NURHI print media messages.
- Integration of FP services into other health services increased over time, especially at child health visits. NURHI enrolled and trained providers in the FP Provider Network as well as worked to improve infrastructure and FP commodity security in facilities.

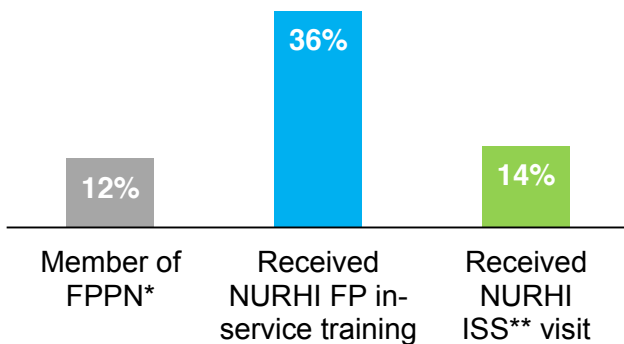


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A butcher Danladi Idris, rests as he reads a pamphlet on family planning at an abattoir in Kakuri district in Nigeria's most northern city of Kaduna

SERVICE DELIVERY INDICATORS

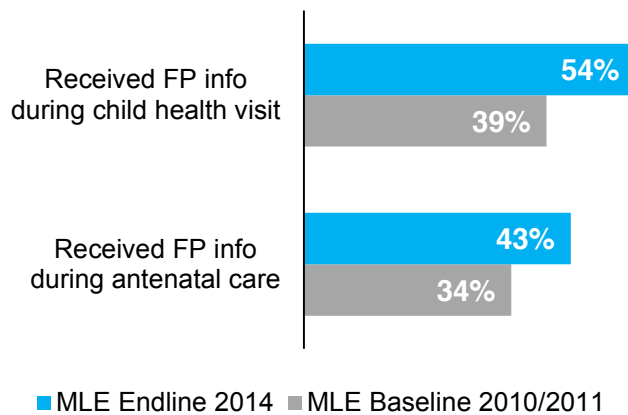
Provider Exposure to NURHI Program Activities at MLE Endline 2014, Kaduna



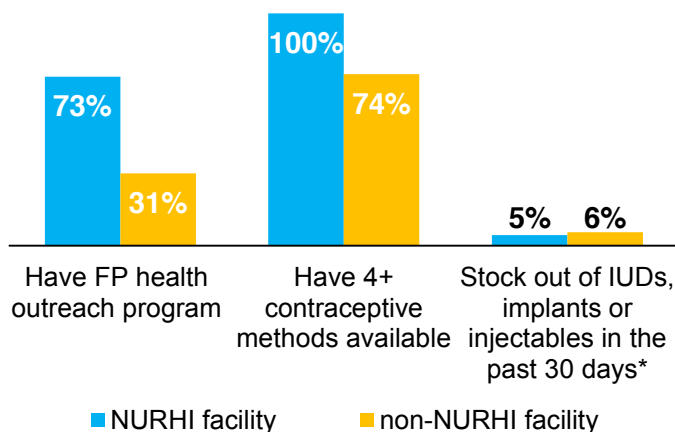
* FPPN: Family Planning Provider Network

** ISS: Integrated supportive supervision (n=287)

Integration of FP Services Among Reproductive Health Clients by Service Type, Kaduna



Facility Exposure to NURHI Program Activities at MLE Endline 2014, Kaduna



* Among facilities that report currently providing IUD, implants, or injectables

SAMPLE DESIGN

MLE's evaluation design includes a *longitudinal household survey* of women age 15-49 at baseline (2010/2011). A two-stage sampling approach was used at baseline to select a representative sample of eligible women from each city. In the first stage, a random sample of clusters was selected in each city from the 2006 Population and Housing Census frame, from which a representative sample of households was selected. Women who completed an interview and were regular household members at baseline were followed and interviewed again at mid-term (2012) and endline (2014). In Kaduna, a total of 2,849 women were interviewed at baseline. At endline, a total of 2,124 women were successfully tracked and 1,995 had a completed interview (overall response rate of 70 percent). The facility survey collected longitudinal data between baseline (2011) and endline (2014) from NURHI program facilities and facilities identified by women in the household survey as sources of reproductive health services. In Kaduna, a total of 92 facilities were surveyed at baseline and 83 facilities surveyed at endline. In all facilities, a facility audit and provider interviews were undertaken; client exit interviews were undertaken in the NURHI program facilities

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