

# PMA

PERFORMANCE MONITORING FOR ACTION



BILL & MELINDA GATES INSTITUTE *for*  
POPULATION *and* REPRODUCTIVE HEALTH

## Nigeria (Kano) Snapshot of Indicators Phase 2 (2021) Cross-sectional Survey

Suggested citation: Centre for Research, Evaluation Resources and Development (CRERD), Bayero University Kano (BUK), and The Bill & Melinda Gates Institute for Population and Reproductive Health at The Johns Hopkins Bloomberg School of Public Health. *Performance Monitoring for Action (PMA) Nigeria (Kano) Phase 2 Cross-sectional Survey Snapshot of Indicators, PMA/Nigeria-Kano-P2-CS SOIs. 2021. Nigeria and Baltimore, Maryland, USA.*

## Background Characteristics of Respondents

Distribution of women age 15 to 49 by background characteristics.

Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
<b>Total</b>			
All	100.0	1136	1136
<b>Age Group</b>			
15-19	23.4	266	268
20-24	17.7	201	211
25-29	18.7	213	205
30-34	13.9	158	152
35-39	11.9	136	132
40-44	7.8	89	98
45-49	6.4	73	70
<b>Marital Status</b>			
Married, or in union	74.6	848	818
Unmarried, sexually active	0.1	2	5
<b>Parity</b>			
0-1 children	6.9	78	89
2-3 children	19.1	217	220
4+ children	47.2	537	510
<b>Residence</b>			
Urban	37.3	424	514
Rural	62.7	712	622
<b>Education</b>			
Never	48.3	549	489
Primary	16.0	182	199
Secondary	30.8	350	360
Higher	4.8	54	87
<b>Wealth Quintile</b>			
Lowest	18.3	208	198
Lower	19.0	216	239
Middle	22.5	255	178
Higher	19.8	224	199
Highest	20.5	233	322

## Current Use of Contraception

Percentage of women ages 15 to 49 currently using a contraceptive method, by type and background characteristics.

Background Characteristics	Any Method		Modern Method <sup>1</sup>		Traditional Method	
	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women
<b>Total</b>						
All	9.6	12.7	7.5	9.9	2.1	2.8
<b>Age Group</b>						
15-19	1.8	6.8	0.7	2.5	1.2	4.3
20-24	10.9	14.2	9.2	12.0	1.7	2.3
25-29	15.5	16.4	12.3	12.9	3.2	3.4
30-34	12.7	13.6	10.3	11.0	2.4	2.5
35-39	10.5	11.0	7.9	8.3	2.6	2.7
40-44	10.0	10.6	7.5	7.9	2.6	2.7
45-49	7.6	8.4	6.2	6.8	1.5	1.6
<b>Marital Status</b>						
Married, or in union	12.7	na	9.9	na	2.8	na
Unmarried, sexually active	--	na	--	na	--	na
<b>Parity</b>						
0-1 children	13.9	14.3	8.5	8.7	5.4	5.6
2-3 children	14.9	15.6	12.8	13.3	2.2	2.3
4+ children	11.5	12.0	8.8	9.1	2.8	2.9
<b>Residence</b>						
Urban	16.8	26.3	14.1	22.0	2.7	4.3
Rural	5.3	6.5	3.5	4.3	1.7	2.1
<b>Education</b>						
Never	5.2	5.7	4.2	4.6	1.0	1.1
Primary	15.0	17.8	12.9	15.4	2.1	2.5
Secondary	11.8	25.9	8.3	18.2	3.5	7.7
Higher	21.1	<i>32.7</i>	16.9	<i>25.7</i>	4.2	<i>7.0</i>
<b>Wealth Quintile</b>						
Lowest	3.4	3.8	2.5	2.8	0.9	1.0
Lower	4.4	5.7	3.6	4.6	0.8	1.0
Middle	5.1	7.2	3.8	5.3	1.4	1.9
Higher	11.8	16.6	9.7	13.5	2.2	3.1
Highest	22.5	33.3	17.4	25.6	5.1	7.7

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

2 Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Contraception Method Mix

Percent distribution of current contraceptive users age 15 to 49, by method type, marital status, and background characteristics.

### Background Characteristics

	All Users (N = 124)										Married Users <sup>1</sup> (N = 122)									
	Sterilization	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl	Steriliztn	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl
<b>Total</b>																				
All	1.5	26.2	1.3	26.4	7.5	11.9	0.0	2.8	0.4	22.0	1.5	26.5	1.3	26.7	7.5	12.0	0.0	1.8	0.4	22.3
<b>Age Group</b>																				
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-29	0.0	26.3	0.0	34.5	5.6	11.9	0.0	1.0	0.0	20.7	0.0	26.6	0.0	34.8	5.7	12.0	0.0	0.0	0.0	20.9
30-34	0.0	11.0	3.3	30.7	16.1	12.5	0.0	7.6	0.0	18.8	0.0	11.0	3.3	30.7	16.1	12.5	0.0	7.6	0.0	18.8
35-39	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
40-44	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45-49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Marital Status</b>																				
Married, or in union	1.5	26.5	1.3	26.7	7.5	12.0	0.0	1.8	0.4	22.3	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	--	--	--	--	--	--	--	--	--	--	na	na	na	na	na	na	na	na	na	na
<b>Parity</b>																				
0-1 children	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-3 children	0.0	28.0	4.4	25.0	7.8	17.7	0.0	2.4	0.0	14.7	0.0	28.0	4.4	25.0	7.8	17.7	0.0	2.4	0.0	14.7
4+ children	2.6	26.1	0.0	27.9	9.0	9.0	0.0	0.7	0.6	24.1	2.6	26.1	0.0	27.9	9.0	9.0	0.0	0.7	0.6	24.1
<b>Residence</b>																				
Urban	2.2	29.2	2.0	24.3	9.0	12.3	0.0	4.3	0.5	16.2	2.3	29.6	2.1	24.6	9.2	12.5	0.0	2.8	0.5	16.4
Rural	0.0	20.6	0.0	30.5	4.5	11.3	0.0	0.0	0.0	33.2	0.0	20.6	0.0	30.5	4.5	11.3	0.0	0.0	0.0	33.2
<b>Education</b>																				
Never	0.0	33.5	1.5	18.7	2.1	24.5	0.0	0.0	0.0	19.7	0.0	33.5	1.5	18.7	2.1	24.5	0.0	0.0	0.0	19.7
Primary	4.4	25.8	0.0	43.6	4.0	8.2	0.0	0.0	0.0	14.0	4.4	25.8	0.0	43.6	4.0	8.2	0.0	0.0	0.0	14.0
Secondary	0.9	25.1	1.6	18.4	15.6	5.2	0.0	2.7	0.9	29.5	0.9	25.3	1.6	18.5	15.7	5.3	0.0	1.9	0.9	29.8
Higher	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>																				
Lowest	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lower	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Middle	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Higher	0.0	22.2	0.0	24.3	16.2	18.9	0.0	0.0	0.0	18.4	0.0	22.2	0.0	24.3	16.2	18.9	0.0	0.0	0.0	18.4
Highest	3.0	28.4	2.8	24.6	4.0	7.9	0.0	5.9	0.7	22.8	3.1	29.0	2.8	25.1	4.1	8.0	0.0	3.9	0.7	23.2

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Modern contraceptive methods

Percentage of women ages 15 to 49 using short-acting and long-acting contraceptive methods by background characteristics.

Background Characteristics	Short Acting Methods <sup>1</sup>		Long Acting Methods <sup>2</sup>	
	All Women (N = 1136)	Married Women <sup>3</sup> (N = 818)	All Women (N = 1136)	Married Women <sup>3</sup> (N = 818)
<b>Total</b>				
All	4.7	6.1	2.8	3.7
<b>Age Group</b>				
15-19	0.7	2.5	0.0	0.0
20-24	4.6	5.7	4.6	6.3
25-29	8.2	8.6	4.1	4.3
30-34	8.5	9.1	1.8	1.9
35-39	4.3	4.5	3.6	3.8
40-44	4.1	4.3	3.4	3.6
45-49	2.5	2.8	3.7	4.0
<b>Marital Status</b>				
Married, or in union	6.1	na	3.7	na
Unmarried, sexually active	--	na	--	na
<b>Parity</b>				
0-1 children	4.4	4.5	4.1	4.2
2-3 children	7.9	8.2	4.9	5.1
4+ children	5.5	5.7	3.3	3.4
<b>Residence</b>				
Urban	8.5	13.0	5.6	8.9
Rural	2.4	3.0	1.1	1.3
<b>Education</b>				
Never	2.4	2.6	1.8	2.0
Primary	8.3	10.0	4.5	5.4
Secondary	5.0	11.0	3.3	7.2
Higher	13.6	20.2	3.3	5.5
<b>Wealth Quintile</b>				
Lowest	0.5	0.6	2.0	2.2
Lower	2.3	3.0	1.2	1.6
Middle	3.4	4.8	0.4	0.5
Higher	7.0	9.9	2.6	3.7
Highest	9.7	14.0	7.7	11.6

1 Short-acting methods include injectables, pills, emergency contraception, condom (male and female), standard days/cycle beads, and LAM.

2 Long-acting methods include IUD, implants, and sterilization (male and female).

3 Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Unmet Need for Family Planning

Percent of women ages 15 to 49 with unmet need for family planning (for spacing or limiting), by marital status and background characteristics.

Background Characteristics	All Women (N = 1136)			Married Women <sup>1</sup> (N = 818)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	17.5	3.2	20.7	23.0	4.3	27.3
<b>Age Group</b>						
15-19	4.0	0.3	4.2	14.0	1.0	14.9
20-24	18.8	0.0	18.8	25.5	0.0	25.5
25-29	29.0	0.5	29.5	31.0	0.5	31.5
30-34	26.7	4.7	31.4	26.6	5.0	31.6
35-39	23.5	6.9	30.4	24.6	7.2	31.8
40-44	15.3	17.7	33.0	16.1	18.7	34.7
45-49	0.9	2.5	3.4	1.0	2.8	3.8
<b>Marital Status</b>						
Married, or in union	23.0	4.3	27.3	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
<b>Parity</b>						
0-1 children	12.5	0.0	12.5	12.9	0.0	12.9
2-3 children	27.7	0.3	28.0	28.1	0.3	28.4
4+ children	23.5	6.6	30.1	24.2	6.9	31.1
<b>Residence</b>						
Urban	15.1	2.6	17.7	23.3	4.2	27.5
Rural	18.9	3.5	22.4	22.9	4.3	27.2
<b>Education</b>						
Never	19.2	4.9	24.1	20.9	5.4	26.3
Primary	17.6	0.6	18.2	20.9	0.7	21.5
Secondary	15.0	1.2	16.3	31.8	2.8	34.6
Higher	15.8	4.8	20.6	<i>24.2</i>	<i>8.0</i>	<i>32.1</i>
<b>Wealth Quintile</b>						
Lowest	10.1	3.8	13.9	11.4	4.3	15.7
Lower	14.1	1.1	15.2	17.1	1.5	18.6
Middle	23.9	4.9	28.8	33.3	6.9	40.2
Higher	20.8	2.2	23.0	28.7	3.1	31.8
Highest	17.1	3.6	20.6	25.2	5.4	30.5

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Need and Demand for Family Planning

Percent of women age 15 to 49 with met need, unmet need, and total demand for family planning, and percentage of demand for family planning satisfied with modern methods, by marital status and background characteristics.

### Background

#### Characteristics

Characteristics	All Women (N=1136)					Married Women <sup>2</sup> (N=818)				
	Any Method	Modern <sup>1</sup> Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern <sup>1</sup> Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
<b>Total</b>										
All	9.6	7.5	20.7	30.2	24.7	12.7	9.9	27.3	40.0	24.7
<b>Age Group</b>										
15-19	1.8	0.7	4.2	6.0	--	6.8	2.5	14.9	21.8	--
20-24	10.9	9.2	18.8	29.7	31.0	14.2	12.0	25.5	39.7	30.1
25-29	15.5	12.3	29.5	45.0	27.3	16.4	12.9	31.5	47.8	27.0
30-34	12.7	10.3	31.4	44.2	23.4	13.6	11.0	31.6	45.2	24.4
35-39	10.5	7.9	30.4	40.9	19.3	11.0	8.3	31.8	42.8	19.3
40-44	10.0	7.5	33.0	43.0	<i>17.4</i>	10.6	7.9	34.7	45.3	<i>17.4</i>
45-49	7.6	6.2	3.4	11.1	--	8.4	6.8	3.8	12.2	--
<b>Marital Status</b>										
Married, or in union	12.7	9.9	27.3	40.0	24.7	na	na	na	na	na
Unmarried, sexually active	--	--	--	--	--	na	na	na	na	na
<b>Parity</b>										
0-1 children	13.9	8.5	12.5	26.4	--	14.3	8.7	12.9	27.1	--
2-3 children	14.9	12.8	28.0	42.9	29.7	15.6	13.3	28.4	44.0	30.2
4+ children	11.5	8.8	30.1	41.6	21.1	12.0	9.1	31.1	43.0	21.1
<b>Residence</b>										
Urban	16.8	14.1	17.7	34.5	40.8	26.3	22.0	27.5	53.8	40.8
Rural	5.3	3.5	22.4	27.7	12.7	6.5	4.3	27.2	33.6	12.8
<b>Education</b>										
Never	5.2	4.2	24.1	29.3	14.3	5.7	4.6	26.3	32.0	14.3
Primary	15.0	12.9	18.2	33.2	38.8	17.8	15.4	21.5	39.4	39.0
Secondary	11.8	8.3	16.3	28.1	29.6	25.9	18.2	34.6	60.5	30.1
Higher	21.1	16.9	20.6	41.7	<i>40.6</i>	<i>32.7</i>	<i>25.7</i>	<i>32.1</i>	<i>64.8</i>	<i>39.7</i>
<b>Wealth Quintile</b>										
Lowest	3.4	2.5	13.9	17.3	<i>14.5</i>	3.8	2.8	15.7	19.5	<i>14.5</i>
Lower	4.4	3.6	15.2	19.6	<i>18.3</i>	5.7	4.6	18.6	24.3	<i>19.1</i>
Middle	5.1	3.8	28.8	33.9	11.1	7.2	5.3	40.2	47.4	11.1
Higher	11.8	9.7	23.0	34.8	27.7	16.6	13.5	31.8	48.4	28.0
Highest	22.5	17.4	20.6	43.1	40.3	33.3	25.6	30.5	63.9	40.1

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

2 Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Pregnancy Intentions

Unintended births among women age 15 to 49 with one or more births in the previous 5 years or who are currently pregnant: Percent distribution reporting last or current pregnancy was wanted then, wanted later or not wanted at all, by marital status and background characteristics.

Background Characteristics	All Women with 1 or More Births (N=662)			Married <sup>1</sup> Women with 1 or More Births (N=644)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	74.2	22.6	3.2	74.2	22.7	3.2
<b>Age Group</b>						
15-19	88.3	10.3	1.5	<i>88.2</i>	<i>10.4</i>	<i>1.5</i>
20-24	81.2	18.8	0.0	80.8	19.2	0.0
25-29	70.7	28.1	1.2	70.4	28.4	1.2
30-34	81.7	18.3	0.0	82.8	17.2	0.0
35-39	60.0	32.1	8.0	60.2	32.4	7.4
40-44	66.3	23.6	10.2	66.1	23.4	10.4
45-49	--	--	--	--	--	--
<b>Marital Status</b>						
Married, or in union	74.2	22.7	3.2	na	na	na
Unmarried, sexually active	na	na	na	na	na	na
<b>Parity</b>						
0-1 children	91.2	8.8	0.0	91.0	9.0	0.0
2-3 children	78.4	21.2	0.4	78.6	21.0	0.4
4+ children	69.6	25.4	4.9	69.6	25.5	4.8
<b>Residence</b>						
Urban	67.0	29.4	3.5	66.8	29.9	3.3
Rural	77.4	19.6	3.1	77.4	19.5	3.1
<b>Education</b>						
Never	75.4	20.7	3.9	75.4	20.8	3.8
Primary	77.7	21.1	1.2	76.9	21.9	1.2
Secondary	70.9	27.7	1.4	71.7	26.9	1.4
Higher	<i>59.3</i>	<i>33.6</i>	<i>7.1</i>	<i>59.3</i>	<i>33.6</i>	<i>7.1</i>
<b>Wealth Quintile</b>						
Lowest	82.8	14.4	2.8	82.6	14.6	2.8
Lower	79.0	19.7	1.3	79.5	19.2	1.4
Middle	68.4	29.0	2.6	68.4	29.0	2.6
Higher	69.8	25.2	5.0	69.4	25.4	5.2
Highest	70.6	25.0	4.4	70.8	25.3	3.9

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Contraceptive Choice

Percent distribution of women age 15 to 49 who are currently using modern contraception<sup>1</sup> reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 92)
<b>Total</b>				
All	53.1	44.0	3.0	
<b>Age Group</b>				
15-19	--	--	--	
20-24	--	--	--	
25-29	<i>53.9</i>	<i>46.1</i>	<i>0.0</i>	
30-34	--	--	--	
35-39	--	--	--	
40-44	--	--	--	
45-49	--	--	--	
<b>Marital Status</b>				
Married, or in union	53.3	43.7	3.0	
Unmarried, sexually active	--	--	--	
<b>Parity</b>				
0-1 children	--	--	--	
2-3 children	<i>55.9</i>	<i>41.2</i>	<i>2.9</i>	
4+ children	<i>50.8</i>	<i>49.2</i>	<i>0.0</i>	
<b>Residence</b>				
Urban	52.6	43.0	4.4	
Rural	<i>54.0</i>	<i>46.0</i>	<i>0.0</i>	
<b>Education</b>				
Never	--	--	--	
Primary	--	--	--	
Secondary	<i>48.9</i>	<i>48.2</i>	<i>2.9</i>	
Higher	--	--	--	
<b>Wealth Quintile</b>				
Lowest	--	--	--	
Lower	--	--	--	
Middle	--	--	--	
Higher	--	--	--	
Highest	45.3	48.5	6.2	

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

# Method Information Index Components

Percentage of current modern contraceptive<sup>1</sup> users who reported whether provider informed them about other methods, side effects and, if informed of side effects, what to do, by marital status and background characteristics.

Background Characteristics	Informed about other <sup>2</sup> methods		Informed about side <sup>2</sup> effects		Told what to do if experienced <sup>4</sup> side effects		Told about switching <sup>2</sup> methods in future	
	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users
<b>Total</b>	<b>(92)</b>	<b>(91)</b>	<b>(92)</b>	<b>(91)</b>	<b>(74)</b>	<b>(74)</b>	<b>(92)</b>	<b>(91)</b>
All	83.5	83.9	84.5	84.9	93.2	93.2	82.9	83.2
<b>Age Group</b>								
15-19	--	--	--	--	--	--	--	--
20-24	--	--	--	--	--	--	--	--
25-29	79.2	80.3	89.0	90.3	--	--	73.5	74.5
30-34	--	--	--	--	--	--	--	--
35-39	--	--	--	--	--	--	--	--
40-44	--	--	--	--	--	--	--	--
45-49	--	--	--	--	--	--	--	--
<b>Marital Status</b>								
Married, or in union	83.9	na	84.9	na	93.2	na	83.2	na
Unmarried, sexually active	--	na	--	na	na	na	--	na
<b>Parity</b>								
0-1 children	--	--	--	--	--	--	--	--
2-3 children	85.3	85.3	87.3	87.3	86.3	86.3	84.8	84.8
4+ children	82.2	82.2	84.2	84.2	96.6	96.6	81.3	81.3
<b>Residence</b>								
Urban	80.4	80.9	82.7	83.2	92.4	92.4	79.3	79.8
Rural	90.3	90.3	88.6	88.6	--	--	90.6	90.6
<b>Education</b>								
Never	--	--	--	--	--	--	--	--
Primary	--	--	--	--	--	--	--	--
Secondary	91.4	92.6	84.6	85.7	86.0	86.0	84.7	85.8
Higher	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>								
Lowest	--	--	--	--	--	--	--	--
Lower	--	--	--	--	--	--	--	--
Middle	--	--	--	--	--	--	--	--
Higher	--	--	--	--	--	--	--	--
Highest	95.0	95.8	83.4	84.2	95.1	95.1	98.2	99.1

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

2 Asked of all current/recent modern contraceptive users

3 Married includes married women and those who are living with a man

4 Asked of all current/recent modern contraceptive users who were informed about side effects

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Quality of Care

Percentage of current modern<sup>1</sup> contraceptive users who would return, would refer a friend/relative, or would return and refer a friend/relative to provider, by background characteristics.

Background Characteristics	Percent who would return to provider	Percent who would refer relative/friend	Percent who would return and refer friend/relative
<b>Total</b>	<b>(N = 91)</b>	<b>(N = 91)</b>	<b>(N = 91)</b>
All	99.0	98.0	97.0
<b>Age Group</b>			
15-19	--	--	--
20-24	--	--	--
25-29	<i>100.0</i>	<i>98.6</i>	<i>98.6</i>
30-34	--	--	--
35-39	--	--	--
40-44	--	--	--
45-49	--	--	--
<b>Marital Status</b>			
Married, or in union	99.0	98.5	97.4
Unmarried, sexually active	--	--	--
<b>Parity</b>			
0-1 children	--	--	--
2-3 children	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
4+ children	<i>98.1</i>	<i>97.1</i>	<i>95.3</i>
<b>Residence</b>			
Urban	98.6	99.4	97.9
Rural	<i>100.0</i>	<i>94.9</i>	<i>94.9</i>
<b>Education</b>			
Never	--	--	--
Primary	--	--	--
Secondary	<i>98.6</i>	<i>98.8</i>	<i>97.4</i>
Higher	--	--	--
<b>Wealth Quintile</b>			
Lowest	--	--	--
Lower	--	--	--
Middle	--	--	--
Higher	--	--	--
Highest	97.9	99.1	97.0

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Knowledge of Family Planning

Percentage of women age 15 to 49 who reported receiving family planning information from a health worker in the past 12 months, by marital status and background characteristics.

Background Characteristics	Visited by health worker who discussed family planning		Visited facility and provider discussed family planning		Either visited by health worker or visited facility and discussed family planning	
	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women
<b>Total</b>	<b>(1136)</b>	<b>(818)</b>	<b>(1136)</b>	<b>(818)</b>	<b>(1136)</b>	<b>(818)</b>
All	4.4	5.6	15.5	20.3	17.5	22.8
<b>Age Group</b>						
15-19	0.9	2.8	4.6	17.4	5.3	19.5
20-24	4.6	6.2	16.7	22.6	18.7	25.4
25-29	4.6	4.9	22.6	23.9	24.3	25.7
30-34	7.5	8.0	23.7	23.3	26.5	26.3
35-39	5.8	5.7	22.2	22.8	23.9	24.6
40-44	6.4	5.9	13.1	12.9	16.3	16.3
45-49	4.5	3.3	4.7	5.2	9.2	8.4
<b>Marital Status</b>						
Married, or in union	5.6	na	20.3	na	22.8	na
Unmarried, sexually active	--	na	--	na	--	na
<b>Parity</b>						
0-1 children	10.1	10.4	30.8	31.6	31.3	32.2
2-3 children	8.1	8.3	23.5	23.7	27.7	27.9
4+ children	4.3	4.1	18.2	18.6	20.4	20.7
<b>Residence</b>						
Urban	8.1	12.1	23.3	36.3	26.1	40.2
Rural	2.2	2.6	10.9	13.0	12.4	14.8
<b>Education</b>						
Never	2.6	2.8	13.3	14.4	15.0	16.2
Primary	3.9	4.6	20.5	24.4	22.7	27.1
Secondary	5.8	11.4	16.1	33.9	17.7	36.7
Higher	15.7	24.9	17.8	25.8	25.3	37.2
<b>Wealth Quintile</b>						
Lowest	1.2	1.4	11.8	13.3	12.2	13.8
Lower	2.5	3.3	17.8	21.6	19.9	24.3
Middle	4.0	5.5	10.4	14.6	12.6	17.6
Higher	4.0	5.3	15.3	21.2	16.5	22.9
Highest	9.9	13.5	22.7	33.1	26.5	37.8

1 Married includes married women and those who are living with a man

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

## Response Rates

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
<b>Household Interviews</b>			
Households Selected	389	490	879
Households Occupied	381	477	858
Households Interviewed	379	475	854
Household Response Rate <sup>1</sup>	99.48%	99.58%	99.53%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	515	627	1142
Number of Eligible Women Interviewed	514	622	1136
Eligible Woman Response Rate <sup>3</sup>	99.81%	99.20%	99.47%

*1 Household response rate = households interviewed/households selected*

*2 Eligible women are women ages 15-49 identified in completed household interviews*

*3 Eligible response rate = eligible women interviewed/eligible women*

## Sample Error Estimates

Variable	All Women				Married Women <sup>1</sup>			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.075	0.017	0.046	0.118	0.099	0.024	0.060	0.158
Currently using a traditional method	0.021	0.007	0.010	0.042	0.028	0.010	0.014	0.057
Currently using any contraceptive method	0.096	0.022	0.060	0.150	0.127	0.030	0.078	0.201
Currently using DMPA-IM	0.264	0.062	0.157	0.410	0.267	0.062	0.159	0.412
Currently using DMPA-SC	0.075	0.043	0.023	0.215	0.075	0.043	0.023	0.217
Currently using condoms	0.028	0.021	0.007	0.113	0.018	0.015	0.004	0.080
Currently using implants	0.262	0.041	0.186	0.355	0.265	0.041	0.189	0.358
Chose method by self or jointly in past 12 months	0.970	0.030	0.780	0.997	0.970	0.031	0.780	0.997
Informed by provider about other methods	0.835	0.057	0.679	0.924	0.839	0.057	0.680	0.927
Informed by provider about side effects	0.845	0.054	0.695	0.929	0.849	0.054	0.698	0.932
Satisfied with provider: Would return and refer friend/relative to provider	0.970	0.021	0.875	0.993	0.974	0.020	0.874	0.995
Visited by health worker who talked about family planning in past 12 months	0.044	0.014	0.023	0.083	0.056	0.018	0.029	0.105

<sup>1</sup> Married includes married women and those who are living with a man