

PMA

PERFORMANCE MONITORING FOR ACTION



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

Nigeria (Kano) Snapshot of Indicators

Phase 1 (2020) Survey

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Background Characteristics of Respondents

Distribution of women age 15 to 49 by background characteristics.

Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
Total			
All	100.0	1122	1122
Age Group			
15-19	24.6	276	286
20-24	16.2	182	196
25-29	17.6	198	191
30-34	14.8	166	147
35-39	11.8	133	134
40-44	7.9	89	89
45-49	7.1	80	79
Marital Status			
Married, or in union	76.2	855	822
Unmarried, sexually active	0.9	10	10
Parity			
0-1 children	36.0	404	429
2-3 children	16.1	181	183
4+ children	47.9	538	510
Residence			
Urban	35.5	399	502
Rural	64.5	723	620
Education			
Never	49.0	550	494
Primary	17.1	192	188
Secondary	29.2	328	352
Higher	4.7	53	88
Wealth Quintile			
Lowest	17.9	201	190
Lower	19.7	221	203
Middle	20.4	229	202
High	21.4	240	202
Highest	20.6	231	325
Region			
Kano	100.0	1122	1122

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 ¹		Traditional Method	
	All Women	Married ² Women	All Women	Married ² Women	All Women	Married ² Women
Total						
All	9.4	12.3	8.1	10.6	1.3	1.7
Age Group						
15-19	0.7	2.1	0.3	0.9	0.4	1.1
20-24	7.7	10.1	7.0	9.2	0.6	0.8
25-29	12.3	13.3	11.2	12.1	1.1	1.2
30-34	17.6	18.5	14.1	14.9	3.5	3.7
35-39	14.3	14.5	12.5	12.6	1.8	1.9
40-44	13.9	14.6	13.2	13.8	0.7	0.7
45-49	5.7	6.8	4.0	4.7	1.7	2.1
Marital Status						
Married, or in union	12.3	na	10.6	na	1.7	na
Unmarried, sexually active	--	na	--	na	--	na
Parity						
0-1 children	1.8	4.2	1.1	2.4	0.8	1.9
2-3 children	13.8	14.3	13.0	13.4	0.9	0.9
4+ children	13.6	14.2	11.7	12.3	1.9	1.9
Residence						
Urban	17.2	26.7	15.2	23.6	2.0	3.1
Rural	5.0	6.1	4.1	5.0	0.9	1.1
Education						
Never	6.4	6.8	5.5	5.9	0.9	0.9
Primary	9.9	12.3	8.9	11.0	1.0	1.3
Secondary	11.9	25.4	10.6	22.6	1.3	2.8
Higher	22.9	<i>36.9</i>	16.2	<i>25.8</i>	6.7	<i>11.1</i>
Wealth Quintile						
Lowest	3.0	3.3	2.7	3.0	0.3	0.3
Lower	3.4	4.5	3.4	4.5	0.0	0.0
Middle	4.6	6.2	4.2	5.6	0.5	0.6
High	9.3	12.5	6.2	8.4	3.0	4.1
Highest	25.5	37.5	23.0	33.8	2.5	3.7
Region						
Kano	9.4	12.3	8.1	10.6	1.3	1.7

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 = 105)										Married Users ¹ (N = 105)									
	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
Total																				
All	1.5	32.4	2.0	33.3	1.0	13.0	0.0	1.6	1.2	13.9	1.5	32.5	2.0	33.4	1.0	13.0	0.0	1.3	1.2	13.9
Age Group																				
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25-29	0.0	39.1	0.0	42.1	0.0	6.1	0.0	0.0	3.8	8.9	0.0	39.1	0.0	42.1	0.0	6.1	0.0	3.8	8.9	
30-34	0.0	21.2	2.1	32.7	2.1	20.0	0.0	2.1	0.0	19.8	0.0	21.2	2.1	32.7	2.1	20.0	0.0	2.1	0.0	19.8
35-39	0.0	37.8	0.0	33.7	2.5	7.5	0.0	5.5	0.0	12.9	0.0	38.4	0.0	34.3	2.5	7.7	0.0	4.1	0.0	13.1
40-44	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45-49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Marital Status																				
Married, or in union	1.5	32.5	2.0	33.4	1.0	13.0	0.0	1.3	1.2	13.9	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Parity																				
0-1 children	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2-3 children	0.0	40.1	4.2	38.0	0.0	8.0	0.0	0.0	3.6	6.1	0.0	40.1	4.2	38.0	0.0	8.0	0.0	0.0	3.6	6.1
4+ children	2.2	32.4	1.5	34.3	1.5	14.0	0.0	0.0	0.5	13.7	2.2	32.4	1.5	34.3	1.5	14.0	0.0	0.0	0.5	13.7
Residence																				
Urban	2.3	41.6	3.1	28.7	0.9	8.7	0.0	2.4	0.5	11.6	2.3	41.8	3.1	28.8	0.9	8.8	0.0	2.0	0.5	11.6
Rural	0.0	14.9	0.0	42.0	1.3	21.0	0.0	0.0	2.5	18.2	0.0	14.9	0.0	42.0	1.3	21.0	0.0	0.0	2.5	18.2
Education																				
Never	3.5	27.9	4.4	41.8	0.0	8.7	0.0	0.0	0.0	13.7	3.5	27.9	4.4	41.8	0.0	8.7	0.0	0.0	0.0	13.7
Primary	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Secondary	1.0	35.9	0.0	21.4	2.8	22.9	0.0	2.0	3.3	10.8	1.0	35.9	0.0	21.4	2.8	22.9	0.0	2.0	3.3	10.8
Higher	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wealth Quintile																				
Lowest	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lower	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Middle	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
High	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Highest	0.6	38.6	3.6	22.2	1.1	19.0	0.0	2.8	2.2	9.8	0.6	38.8	3.6	22.3	1.1	19.1	0.0	2.4	2.2	9.9
Region																				
Kano	1.5	32.4	2.0	33.3	1.0	13.0	0.0	1.6	1.2	13.9	1.5	32.5	2.0	33.4	1.0	13.0	0.0	1.3	1.2	13.9

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

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 ¹		Long Acting Methods ²	
	All Women (N = 1122)	Married Women ³ (N = 855)	All Women (N = 1122)	Married Women ³ (N = 855)
Total				
All	4.7	6.1	3.4	4.4
Age Group				
15-19	0.3	0.9	0.0	0.0
20-24	4.1	5.4	3.0	3.9
25-29	6.4	6.9	4.8	5.2
30-34	10.0	10.6	4.1	4.3
35-39	7.1	7.1	5.4	5.6
40-44	6.2	6.5	7.1	7.4
45-49	0.6	0.7	3.4	4.0
Marital Status				
Married, or in union	6.1	na	4.4	na
Unmarried, sexually active	--	na	--	na
Parity				
0-1 children	0.9	2.1	0.1	0.3
2-3 children	6.9	7.1	6.1	6.3
4+ children	6.8	7.2	4.9	5.1
Residence				
Urban	7.1	11.0	8.1	12.6
Rural	3.4	4.1	0.8	0.9
Education				
Never	3.2	3.4	2.3	2.4
Primary	5.0	6.1	3.9	4.8
Secondary	6.2	13.3	4.4	9.4
Higher	9.8	<i>15.2</i>	6.4	<i>10.6</i>
Wealth Quintile				
Lowest	2.2	2.4	0.5	0.6
Lower	2.4	3.2	0.9	1.2
Middle	2.7	3.6	1.5	2.0
High	3.7	5.0	2.5	3.4
Highest	12.1	17.7	10.9	16.2
Region				
Kano	4.7	6.1	3.4	4.4

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 = 1122)			Married Women ¹ (N = 855)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	15.9	5.7	21.6	20.4	7.3	27.7
Age Group						
15-19	6.9	0.4	7.3	19.9	1.1	21.1
20-24	20.4	0.7	21.1	25.7	0.9	26.6
25-29	20.4	5.5	25.9	22.0	6.0	28.0
30-34	26.3	5.6	31.9	27.7	5.9	33.6
35-39	20.1	11.9	32.0	20.1	12.2	32.4
40-44	8.2	14.8	23.0	8.6	15.5	24.1
45-49	5.6	15.9	21.5	4.2	16.5	20.8
Marital Status						
Married, or in union	20.4	7.3	27.7	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
Parity						
0-1 children	5.1	0.3	5.4	11.5	0.6	12.2
2-3 children	25.1	1.9	27.0	25.9	2.0	27.9
4+ children	20.9	11.1	32.0	21.5	11.3	32.8
Residence						
Urban	12.3	3.0	15.4	18.3	4.7	23.0
Rural	17.9	7.2	25.1	21.3	8.4	29.7
Education						
Never	19.1	9.6	28.7	20.1	9.9	30.1
Primary	18.5	2.5	21.0	22.8	3.1	25.9
Secondary	10.1	0.3	10.4	20.6	0.6	21.2
Higher	9.2	10.8	20.0	<i>12.7</i>	<i>17.9</i>	<i>30.6</i>
Wealth Quintile						
Lowest	15.5	10.6	26.1	16.9	11.6	28.6
Lower	17.2	4.6	21.8	21.8	6.1	27.8
Middle	18.9	4.0	22.9	24.7	4.4	29.1
High	14.3	7.0	21.3	19.2	9.5	28.7
Highest	13.7	2.9	16.6	19.8	4.2	24.0
Region						
Kano	15.9	5.7	21.6	20.4	7.3	27.7

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

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=1122)					Married Women ² (N=855)				
	Any Method	Modern ¹	Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern ¹	Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	9.4	8.1	21.6	31.0	26.1	12.3	10.6	27.7	40.0	26.4
Age Group										
15-19	0.7	0.3	7.3	8.0	--	2.1	0.9	21.1	23.1	--
20-24	7.7	7.0	21.1	28.7	<i>24.5</i>	10.1	9.2	26.6	36.7	<i>25.2</i>
25-29	12.3	11.2	25.9	38.2	29.3	13.3	12.1	28.0	41.3	29.3
30-34	17.6	14.1	31.9	49.5	28.5	18.5	14.9	33.6	52.2	28.5
35-39	14.3	12.5	32.0	46.3	26.9	14.5	12.6	32.4	46.9	26.9
40-44	13.9	13.2	23.0	36.9	<i>35.8</i>	14.6	13.8	24.1	38.7	<i>35.8</i>
45-49	5.7	4.0	21.5	27.3	--	6.8	4.7	20.8	27.5	--
Marital Status										
Married, or in union	12.3	10.6	27.7	40.0	26.4	na	na	na	na	na
Unmarried, sexually active	--	--	--	--	--	na	na	na	na	na
Parity										
0-1 children	1.8	1.1	5.4	7.2	<i>14.6</i>	4.2	2.4	12.2	16.4	<i>14.5</i>
2-3 children	13.8	13.0	27.0	40.9	31.8	14.3	13.4	27.9	42.2	31.8
4+ children	13.6	11.7	32.0	45.5	25.7	14.2	12.3	32.8	47.0	26.1
Residence										
Urban	17.2	15.2	15.4	32.6	46.8	26.7	23.6	23.0	49.7	47.4
Rural	5.0	4.1	25.1	30.1	13.7	6.1	5.0	29.7	35.8	13.9
Education										
Never	6.4	5.5	28.7	35.0	15.7	6.8	5.9	30.1	36.9	15.9
Primary	9.9	8.9	21.0	30.9	28.8	12.3	11.0	25.9	38.2	28.8
Secondary	11.9	10.6	10.4	22.3	47.7	25.4	22.6	21.2	46.6	48.6
Higher	22.9	16.2	20.0	42.9	<i>37.7</i>	<i>36.9</i>	<i>25.8</i>	<i>30.6</i>	<i>67.5</i>	<i>38.2</i>
Wealth Quintile										
Lowest	3.0	2.7	26.1	29.1	9.4	3.3	3.0	28.6	31.9	9.4
Lower	3.4	3.4	21.8	25.1	13.4	4.5	4.5	27.8	32.3	<i>13.8</i>
Middle	4.6	4.2	22.9	27.5	15.1	6.2	5.6	29.1	35.4	<i>15.8</i>
High	9.3	6.2	21.3	30.6	20.4	12.5	8.4	28.7	41.2	20.5
Highest	25.5	23.0	16.6	42.1	54.6	37.5	33.8	24.0	61.6	54.9
Region										
Kano	9.4	8.1	21.6	31.0	26.1	12.3	10.6	27.7	40.0	26.4

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=711)			Married ¹ Women with 1 or More Births (N=689)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	73.3	20.9	5.8	72.9	21.3	5.9
Age Group						
15-19	86.1	13.9	0.0	85.7	14.3	0.0
20-24	85.6	13.5	0.9	85.8	13.2	1.0
25-29	78.9	16.2	4.9	78.2	16.8	5.1
30-34	61.2	31.8	7.0	60.1	32.7	7.2
35-39	68.2	25.4	6.4	69.2	25.0	5.8
40-44	56.7	31.8	11.5	56.7	31.8	11.5
45-49	<i>65.7</i>	<i>6.9</i>	<i>27.4</i>	--	--	--
Marital Status						
Married, or in union	72.9	21.3	5.9	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
Parity						
0-1 children	92.1	7.9	0.0	92.7	7.3	0.0
2-3 children	79.6	17.6	2.8	79.2	17.9	2.9
4+ children	66.6	25.1	8.3	66.0	25.7	8.3
Residence						
Urban	77.3	18.4	4.3	77.8	18.1	4.1
Rural	71.7	21.9	6.4	70.8	22.6	6.6
Education						
Never	72.8	19.4	7.8	72.2	19.8	8.0
Primary	76.3	21.5	2.3	74.7	22.9	2.4
Secondary	77.4	19.9	2.6	78.3	19.6	2.1
Higher	<i>47.4</i>	<i>45.8</i>	<i>6.7</i>	<i>48.8</i>	<i>44.3</i>	<i>6.9</i>
Wealth Quintile						
Lowest	74.6	16.9	8.4	74.1	17.3	8.6
Lower	75.4	17.3	7.3	73.2	18.8	8.0
Middle	71.0	24.6	4.4	71.0	24.5	4.5
High	76.1	19.6	4.3	75.9	19.8	4.3
Highest	69.2	26.3	4.5	69.9	26.1	4.0
Region						
Kano	73.3	20.9	5.8	72.9	21.3	5.9

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

Contraceptive Choice

Percent distribution of women age 15 to 49 who are currently using modern contraception¹ reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 91)
Total				
All	50.3	44.0	5.7	
Age Group				
15-19	--	--	--	
20-24	--	--	--	
25-29	--	--	--	
30-34	--	--	--	
35-39	--	--	--	
40-44	--	--	--	
45-49	--	--	--	
Marital Status				
Married, or in union	50.5	44.1	5.4	
Unmarried, sexually active	na	na	na	
Parity				
0-1 children	--	--	--	
2-3 children	49.0	47.3	3.7	
4+ children	52.1	42.5	5.4	
Residence				
Urban	56.3	39.7	4.0	
Rural	38.1	52.7	9.2	
Education				
Never	54.4	34.5	11.1	
Primary	--	--	--	
Secondary	45.0	52.4	2.6	
Higher	--	--	--	
Wealth Quintile				
Lowest	--	--	--	
Lower	--	--	--	
Middle	--	--	--	
High	--	--	--	
Highest	46.1	49.3	4.6	
Region				
Kano	50.3	44.0	5.7	

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

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 ¹users 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 ² methods		Informed about side ² effects		Told what to do if experienced ² side effects		Told about switching ² methods in future	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users
Total	(91)	(90)	(91)	(90)	(83)	(83)	(91)	(90)
All	83.5	83.7	75.0	75.2	95.1	95.1	68.2	68.4
Age Group								
15-19	--	--	--	--	--	--	--	--
20-24	--	--	--	--	--	--	--	--
25-29	--	--	--	--	--	--	--	--
30-34	--	--	--	--	--	--	--	--
35-39	--	--	--	--	--	--	--	--
40-44	--	--	--	--	--	--	--	--
45-49	--	--	--	--	--	--	--	--
Marital Status								
Married, or in union	83.7	na	75.2	na	95.1	na	68.4	na
Unmarried, sexually active	na	na	na	na	na	na	na	na
Parity								
0-1 children	--	--	--	--	--	--	--	--
2-3 children	<i>82.1</i>	<i>82.1</i>	<i>71.6</i>	<i>71.6</i>	--	--	<i>62.2</i>	<i>62.2</i>
4+ children	85.5	85.5	77.2	77.2	95.0	95.0	69.9	69.9
Residence								
Urban	81.9	82.3	78.6	79.0	93.0	93.0	63.6	63.9
Rural	<i>86.7</i>	<i>86.7</i>	<i>67.5</i>	<i>67.5</i>	--	--	<i>77.6</i>	<i>77.6</i>
Education								
Never	<i>74.0</i>	<i>74.0</i>	<i>75.7</i>	<i>75.7</i>	--	--	<i>53.1</i>	<i>53.1</i>
Primary	--	--	--	--	--	--	--	--
Secondary	<i>89.1</i>	<i>89.1</i>	<i>69.5</i>	<i>69.5</i>	<i>94.9</i>	<i>94.9</i>	<i>76.7</i>	<i>76.7</i>
Higher	--	--	--	--	--	--	--	--
Wealth Quintile								
Lowest	--	--	--	--	--	--	--	--
Lower	--	--	--	--	--	--	--	--
Middle	--	--	--	--	--	--	--	--
High	--	--	--	--	--	--	--	--
Highest	87.1	87.6	76.4	76.9	95.5	95.5	78.9	79.3
Region								
Kano	83.5	83.7	75.0	75.2	95.1	95.1	68.2	68.4

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

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 modern¹ 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
Total	(N = 89)	(N = 89)	(N = 89)
All	96.0	95.9	94.1
Age Group			
15-19	--	--	--
20-24	--	--	--
25-29	--	--	--
30-34	--	--	--
35-39	--	--	--
40-44	--	--	--
45-49	--	--	--
Marital Status			
Married, or in union	96.0	95.9	94.1
Unmarried, sexually active	na	na	na
Parity			
0-1 children	--	--	--
2-3 children	<i>96.1</i>	<i>100.0</i>	<i>96.1</i>
4+ children	95.7	94.2	93.0
Residence			
Urban	98.8	100.0	98.8
Rural	<i>90.2</i>	<i>87.4</i>	<i>84.4</i>
Education			
Never	<i>90.6</i>	<i>88.0</i>	<i>85.1</i>
Primary	--	--	--
Secondary	<i>98.9</i>	<i>100.0</i>	<i>98.9</i>
Higher	--	--	--
Wealth Quintile			
Lowest	--	--	--
Lower	--	--	--
Middle	--	--	--
High	--	--	--
Highest	99.3	100.0	99.3
Region			
Kano	96.0	95.9	94.1

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

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 ¹ Women	All Women	Married ¹ Women	All Women	Married ¹ Women
Total	(1122)	(855)	(1122)	(855)	(1122)	(855)
All	8.7	10.6	19.6	25.3	24.7	31.4
Age Group						
15-19	4.6	13.4	6.5	18.8	10.4	30.1
20-24	7.7	8.5	22.7	29.0	26.2	32.8
25-29	8.5	8.6	28.6	30.8	33.4	35.4
30-34	17.0	17.4	24.9	26.2	34.8	36.2
35-39	5.1	4.7	23.3	23.4	23.8	23.9
40-44	12.8	13.5	23.9	25.1	32.0	33.5
45-49	10.1	8.5	13.9	14.0	21.8	20.0
Marital Status						
Married, or in union	10.6	na	25.3	na	31.4	na
Unmarried, sexually active	--	na	--	na	--	na
Parity						
0-1 children	4.9	9.5	8.0	18.5	10.7	23.2
2-3 children	6.8	7.0	31.0	32.0	35.6	36.7
4+ children	12.2	12.2	24.5	25.3	31.6	32.3
Residence						
Urban	8.3	10.7	29.1	44.4	31.1	46.1
Rural	9.0	10.6	14.4	17.2	21.2	25.1
Education						
Never	9.2	9.5	18.1	19.0	25.4	26.6
Primary	7.3	8.3	22.8	28.1	26.0	31.4
Secondary	6.1	11.0	19.6	41.0	21.0	42.7
Higher	25.7	<i>37.6</i>	24.4	<i>36.8</i>	36.0	<i>53.7</i>
Wealth Quintile						
Lowest	4.1	4.5	17.6	19.3	20.2	22.1
Lower	5.1	6.8	16.3	20.6	21.0	26.8
Middle	10.4	11.8	19.8	26.0	27.6	34.8
High	11.0	14.3	19.5	26.3	25.3	33.5
Highest	12.0	16.4	24.6	35.7	28.8	41.0
Region						
Kano	8.7	10.6	19.6	25.3	24.7	31.4

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
Household Interviews			
Households Selected	385	490	875
Households Occupied	378	486	864
Households Interviewed	378	479	857
Household Response Rate ¹	100.00%	98.56%	99.19%
Interviews with Women			
Number of Eligible Women ²	503	625	1128
Number of Eligible Women Interviewed	502	620	1122
Eligible Woman Response Rate ³	99.80%	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 ¹			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.081	0.017	0.052	0.123	0.106	0.022	0.068	0.161
Currently using a traditional method	0.013	0.006	0.005	0.031	0.017	0.008	0.007	0.042
Currently using any contraceptive method	0.094	0.020	0.060	0.144	0.123	0.027	0.077	0.190
Currently using DMPA-IM	0.031	0.010	0.016	0.059	0.041	0.013	0.022	0.077
Currently using DMPA-SC	0.001	0.001	0.000	0.004	0.001	0.001	0.000	0.005
Currently using condoms	0.016	0.009	0.005	0.049	0.013	0.009	0.004	0.048
Currently using implants	0.030	0.011	0.015	0.061	0.040	0.014	0.019	0.080
Chose method by self or jointly in past 12 months	0.943	0.030	0.842	0.981	0.946	0.030	0.846	0.982
Informed by provider about other methods	0.835	0.039	0.734	0.902	0.837	0.040	0.736	0.905
Informed by provider about side effects	0.750	0.058	0.609	0.852	0.752	0.058	0.611	0.854
Satisfied with provider: Would return and refer friend/relative to provider	0.941	0.028	0.844	0.979	0.941	0.029	0.843	0.979
Visited by health worker who talked about family planning in past 12 months	0.087	0.026	0.047	0.158	0.106	0.035	0.054	0.199

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