

# PMA

PERFORMANCE MONITORING FOR ACTION



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

## Kenya (Kitui) Snapshot of Indicators Phase 1 (2019) Cross-sectional 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
<b>Total</b>			
All	100.0	974	974
<b>Age Group</b>			
15-19	27.7	270	265
20-24	13.3	129	131
25-29	13.1	127	125
30-34	14.3	140	141
35-39	12.7	124	125
40-44	9.6	93	95
45-49	9.4	91	92
<b>Marital Status</b>			
Married, or in union	59.5	580	582
Unmarried, sexually active	6.8	67	72
<b>Parity</b>			
0-1 children	13.1	128	133
2-3 children	28.0	272	280
4+ children	28.8	281	275
<b>Residence</b>			
Urban	11.6	113	212
Rural	88.4	861	762
<b>Education</b>			
Never	2.3	22	18
Primary	55.5	540	525
Post Primary Vocational	7.4	72	71
Secondary	28.3	276	291
College	5.4	52	57
University	1.2	12	12
<b>Wealth Quintile</b>			
Lowest	18.1	176	156
Lower	22.2	216	202
Middle	21.0	205	206
Higher	20.2	197	200
Highest	18.4	179	210

## 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	43.3	61.1	41.3	58.4	2.0	2.7
<b>Age Group</b>						
15-19	7.6	--	7.2	--	0.4	--
20-24	49.8	61.9	47.2	58.8	2.5	3.0
25-29	60.8	63.6	60.8	63.6	0.0	0.0
30-34	62.6	65.3	55.2	57.6	7.4	7.7
35-39	65.9	69.6	63.5	67.7	2.4	1.9
40-44	60.2	62.1	59.2	61.0	1.0	1.1
45-49	38.2	39.3	37.1	38.0	1.1	1.3
<b>Marital Status</b>						
Married, or in union	61.1	na	58.4	na	2.7	na
Unmarried, sexually active	50.8	na	46.4	na	4.4	na
<b>Parity</b>						
0-1 children	46.8	54.8	45.3	53.4	1.5	1.4
2-3 children	62.9	66.2	59.7	63.0	3.2	3.2
4+ children	62.7	63.2	60.2	60.4	2.5	2.8
<b>Residence</b>						
Urban	50.0	66.5	46.3	64.6	3.7	1.9
Rural	42.4	60.4	40.7	57.6	1.8	2.8
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	50.2	62.1	48.0	59.2	2.2	2.9
Post Primary Vocational	52.0	<i>66.6</i>	50.7	<i>64.8</i>	1.3	<i>1.9</i>
Secondary	26.4	57.1	24.1	53.4	2.3	3.7
College	49.8	<i>61.7</i>	49.3	<i>60.8</i>	0.5	<i>0.9</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	45.0	62.0	41.2	55.3	3.8	6.6
Lower	40.5	58.6	40.1	57.9	0.4	0.7
Middle	40.7	57.5	39.6	55.5	1.2	2.0
Higher	45.6	61.4	44.6	60.5	1.0	0.8
Highest	45.5	67.8	41.3	63.2	4.2	4.6

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 = 439)

Married Users<sup>1</sup> (N = 366)

	All Users (N = 439)										Married Users <sup>1</sup> (N = 366)									
	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	6.1	40.7	2.1	32.1	2.3	5.9	1.5	2.8	1.9	4.6	5.5	42.0	2.5	33.6	2.6	6.3	0.3	0.4	2.3	4.4
<b>Age Group</b>																				
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	0.0	53.0	3.1	28.2	0.0	6.7	2.6	0.0	1.2	5.1	0.0	55.3	4.3	27.5	0.0	6.4	0.0	0.0	1.7	4.9
25-29	0.0	41.0	0.0	45.7	1.7	8.7	1.3	0.0	1.7	0.0	0.0	42.3	0.0	44.4	1.9	9.6	0.0	0.0	1.9	0.0
30-34	1.1	42.3	2.5	34.1	0.0	4.0	2.3	1.8	0.0	11.9	1.2	44.2	2.8	34.2	0.0	4.3	1.2	0.4	0.0	11.7
35-39	5.6	34.0	3.8	32.7	7.5	6.8	1.2	1.1	3.6	3.6	5.2	32.7	4.4	35.8	8.7	6.4	0.0	0.0	4.1	2.8
40-44	21.4	34.6	0.0	33.2	0.0	4.3	0.0	2.0	2.8	1.6	20.8	32.5	0.0	34.7	0.0	4.8	0.0	2.2	3.2	1.8
45-49	22.9	45.4	4.6	10.8	5.1	3.7	0.0	0.0	4.5	2.9	15.1	47.8	5.4	12.7	5.9	4.4	0.0	0.0	5.3	3.4
<b>Marital Status</b>																				
Married, or in union	5.5	42.0	2.5	33.6	2.6	6.3	0.3	0.4	2.3	4.4	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	5.6	33.1	0.0	20.3	1.4	0.0	10.8	20.2	0.0	8.7	na	na	na	na	na	na	na	na	na	na
<b>Parity</b>																				
0-1 children	0.0	48.7	2.2	33.1	0.0	9.3	0.0	0.0	3.5	3.2	0.0	50.5	3.4	27.2	0.0	11.0	0.0	0.0	5.5	2.5
2-3 children	1.4	42.8	2.3	32.9	0.8	11.2	1.7	0.8	0.9	5.1	1.2	42.6	2.4	34.0	0.8	11.5	0.6	0.9	1.0	4.9
4+ children	13.2	38.8	2.1	33.7	4.5	0.0	0.0	1.2	2.5	3.9	11.3	38.8	2.4	35.2	5.0	0.0	0.0	0.0	2.9	4.4
<b>Residence</b>																				
Urban	3.6	34.5	0.8	35.4	1.6	10.2	5.1	1.4	0.0	7.3	3.6	36.3	1.0	39.4	1.0	13.0	2.2	0.7	0.0	2.8
Rural	6.4	41.7	2.3	31.6	2.4	5.2	0.9	3.0	2.2	4.2	5.8	42.8	2.7	32.8	2.8	5.4	0.0	0.4	2.6	4.6
<b>Education</b>																				
Never	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Primary	7.1	41.1	2.7	34.4	2.8	4.0	0.4	1.4	1.7	4.4	5.7	41.1	3.0	36.4	3.2	4.1	0.0	0.0	1.9	4.6
Post Primary Vocational	1.8	39.5	1.1	36.6	4.4	3.8	2.7	3.5	4.2	2.4	2.0	43.8	1.3	35.6	5.0	4.4	0.0	0.0	4.9	2.8
Secondary	4.5	40.0	0.0	25.2	0.6	9.7	1.3	8.9	1.1	8.6	6.4	47.0	0.0	24.9	0.0	11.0	0.0	2.8	1.5	6.4
College	0.0	34.9	5.0	28.8	0.0	17.6	12.7	0.0	0.0	1.1	--	--	--	--	--	--	--	--	--	--
University	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>																				
Lowest	4.3	43.9	0.0	32.0	0.0	3.3	0.0	6.0	2.0	8.4	4.0	46.7	0.0	31.9	0.0	4.2	0.0	0.0	2.5	10.7
Lower	7.8	44.7	1.3	33.4	1.9	3.9	1.9	1.4	2.7	1.0	7.3	47.3	1.4	32.9	2.1	4.3	0.0	0.4	3.0	1.2
Middle	6.8	33.6	4.5	36.0	4.7	4.4	0.0	4.5	2.5	2.9	6.4	33.2	5.4	40.3	4.9	3.3	0.0	0.0	3.0	3.4
Higher	6.0	45.1	2.0	31.4	4.6	6.5	0.0	2.1	0.0	2.3	5.6	45.6	2.4	31.9	5.4	6.3	0.0	1.5	0.0	1.4
Highest	5.1	35.9	2.7	27.6	0.0	11.4	5.6	0.0	2.5	9.1	3.9	36.3	3.3	31.1	0.0	13.9	1.5	0.0	3.1	6.8

<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 = 974)	Married Women <sup>3</sup> (N = 582)	All Women (N = 974)	Married Women <sup>3</sup> (N = 582)
<b>Total</b>				
All	20.1	27.8	21.2	30.6
<b>Age Group</b>				
15-19	4.9	--	2.3	--
20-24	19.3	22.0	28.0	36.9
25-29	35.9	36.7	24.9	26.9
30-34	26.4	26.2	28.8	31.4
35-39	34.9	38.3	28.6	29.4
40-44	25.5	27.9	33.7	33.1
45-49	9.2	11.1	27.8	26.9
<b>Marital Status</b>				
Married, or in union	27.8	na	30.6	na
Unmarried, sexually active	26.7	na	19.7	na
<b>Parity</b>				
0-1 children	21.4	23.9	23.8	29.5
2-3 children	30.4	32.3	29.2	30.6
4+ children	26.3	27.2	33.9	33.2
<b>Residence</b>				
Urban	26.9	37.5	19.5	27.2
Rural	19.2	26.6	21.4	31.0
<b>Education</b>				
Never	--	--	--	--
Primary	22.4	28.3	25.5	30.9
Post Primary Vocational	28.6	<i>33.3</i>	22.0	<i>31.5</i>
Secondary	12.4	23.0	11.7	30.5
College	29.4	<i>36.3</i>	19.8	<i>24.5</i>
University	--	--	--	--
<b>Wealth Quintile</b>				
Lowest	19.5	23.9	21.7	31.4
Lower	18.3	25.1	21.8	32.8
Middle	21.2	29.6	18.3	25.9
Higher	20.3	27.6	24.2	32.9
Highest	21.4	33.7	19.9	29.5

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

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

<sup>3</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

## 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 = 974)			Married Women <sup>1</sup> (N = 582)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	6.1	6.3	12.4	5.2	9.1	14.3
<b>Age Group</b>						
15-19	8.4	0.8	9.2	--	--	--
20-24	11.1	2.4	13.5	9.8	4.2	14.0
25-29	10.1	6.9	17.0	11.2	7.1	18.3
30-34	5.4	9.9	15.3	6.1	9.7	15.8
35-39	1.7	9.2	10.9	2.0	9.7	11.7
40-44	0.0	10.9	10.9	0.0	11.0	11.0
45-49	0.0	13.4	13.4	0.0	14.4	14.4
<b>Marital Status</b>						
Married, or in union	5.2	9.1	14.3	na	na	na
Unmarried, sexually active	33.5	6.8	40.3	na	na	na
<b>Parity</b>						
0-1 children	9.1	2.5	11.6	3.8	2.2	6.0
2-3 children	8.5	5.7	14.2	9.2	5.2	14.4
4+ children	1.3	14.4	15.7	1.5	15.2	16.6
<b>Residence</b>						
Urban	4.9	7.3	12.1	4.6	8.5	13.1
Rural	6.3	6.2	12.5	5.3	9.2	14.5
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	5.3	8.4	13.7	4.4	10.8	15.2
Post Primary Vocational	3.5	4.0	7.5	<i>3.6</i>	<i>3.1</i>	<i>6.8</i>
Secondary	9.2	2.5	11.8	10.6	3.8	14.4
College	3.4	4.6	8.0	<i>3.7</i>	<i>8.0</i>	<i>11.6</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	5.8	7.4	13.2	5.4	11.6	17.1
Lower	7.1	5.5	12.7	3.6	9.0	12.6
Middle	5.8	7.7	13.5	6.4	10.0	16.5
Higher	6.7	5.8	12.6	6.4	8.7	15.2
Highest	4.9	5.1	10.0	4.1	6.1	10.2

<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

## 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

#### All Women (N=974)

#### Married Women<sup>2</sup> (N=582)

	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	43.3	41.3	12.4	55.8	74.1	61.1	58.4	14.3	75.4	77.4
<b>Age Group</b>										
15-19	7.6	7.2	9.2	16.8	<i>43.0</i>	--	--	--	--	--
20-24	49.8	47.2	13.5	63.3	74.7	61.9	58.8	14.0	75.8	77.6
25-29	60.8	60.8	17.0	77.8	78.1	63.6	63.6	18.3	81.9	77.6
30-34	62.6	55.2	15.3	77.9	70.8	65.3	57.6	15.8	81.1	71.1
35-39	65.9	63.5	10.9	76.8	82.7	69.6	67.7	11.7	81.4	83.2
40-44	60.2	59.2	10.9	71.1	83.3	62.1	61.0	11.0	73.1	83.4
45-49	38.2	37.1	13.4	51.6	<i>71.9</i>	39.3	38.0	14.4	53.7	<i>70.7</i>
<b>Marital Status</b>										
Married, or in union	61.1	58.4	14.3	75.4	77.4	na	na	na	na	na
Unmarried, sexually active	50.8	46.4	40.3	91.1	50.9	na	na	na	na	na
<b>Parity</b>										
0-1 children	46.8	45.3	11.6	58.4	77.5	54.8	53.4	6.0	60.7	<i>87.9</i>
2-3 children	62.9	59.7	14.2	77.1	77.4	66.2	63.0	14.4	80.6	78.1
4+ children	62.7	60.2	15.7	78.3	76.8	63.2	60.4	16.6	79.9	75.7
<b>Residence</b>										
Urban	50.0	46.3	12.1	62.1	74.6	66.5	64.6	13.1	79.6	81.2
Rural	42.4	40.7	12.5	54.9	74.0	60.4	57.6	14.5	74.9	76.9
<b>Education</b>										
Never	--	--	--	--	--	--	--	--	--	--
Primary	50.2	48.0	13.7	63.9	75.1	62.1	59.2	15.2	77.2	76.6
Post Primary Vocational	52.0	50.7	7.5	59.5	<i>85.2</i>	<i>66.6</i>	<i>64.8</i>	<i>6.8</i>	<i>73.4</i>	<i>88.2</i>
Secondary	26.4	24.1	11.8	38.1	63.2	57.1	53.4	14.4	71.5	74.7
College	49.8	49.3	8.0	57.8	<i>85.2</i>	<i>61.7</i>	<i>60.8</i>	<i>11.6</i>	<i>73.3</i>	<i>82.9</i>
University	--	--	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>										
Lowest	45.0	41.2	13.2	58.2	70.8	62.0	55.3	17.1	79.0	70.0
Lower	40.5	40.1	12.7	53.2	75.4	58.6	57.9	12.6	71.2	81.3
Middle	40.7	39.6	13.5	54.2	72.9	57.5	55.5	16.5	73.9	75.1
Higher	45.6	44.6	12.6	58.2	76.6	61.4	60.5	15.2	76.5	79.1
Highest	45.5	41.3	10.0	55.5	74.5	67.8	63.2	10.2	78.0	81.0

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

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=398)			Married <sup>1</sup> Women with 1 or More Births (N=316)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	65.0	21.2	13.8	73.2	18.1	8.7
<b>Age Group</b>						
15-19	29.5	52.9	17.6	--	--	--
20-24	56.3	32.6	11.1	72.0	26.3	1.7
25-29	68.8	23.1	8.0	72.4	21.9	5.7
30-34	77.0	7.8	15.2	79.8	8.7	11.5
35-39	75.7	9.6	14.7	81.6	9.7	8.7
40-44	60.9	12.2	26.8	--	--	--
45-49	--	--	--	--	--	--
<b>Marital Status</b>						
Married, or in union	73.2	18.1	8.7	na	na	na
Unmarried, sexually active	35.2	30.1	34.7	na	na	na
<b>Parity</b>						
0-1 children	53.3	31.6	15.1	76.4	21.4	2.3
2-3 children	75.0	18.3	6.7	78.9	17.6	3.5
4+ children	62.4	15.8	21.8	64.0	17.0	18.9
<b>Residence</b>						
Urban	60.6	24.5	14.8	70.3	21.2	8.5
Rural	65.6	20.8	13.6	73.6	17.7	8.7
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	65.9	17.7	16.4	70.8	18.5	10.7
Post Primary Vocational	65.9	26.7	7.4	71.1	24.4	4.5
Secondary	58.8	31.3	9.9	77.0	17.9	5.1
College	74.4	12.4	13.2	--	--	--
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	60.1	22.8	17.0	72.5	24.0	3.5
Lower	53.0	26.3	20.7	58.6	22.4	19.0
Middle	56.2	30.3	13.5	63.0	27.3	9.7
Higher	78.9	12.3	8.8	88.0	8.0	4.0
Highest	80.1	12.7	7.2	87.9	7.3	4.8

<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 = 415)
<b>Total</b>				
All	60.5	37.3	2.1	
<b>Age Group</b>				
15-19	--	--	--	
20-24	55.2	38.9	5.9	
25-29	61.9	38.1	0.0	
30-34	69.7	29.1	1.2	
35-39	58.6	39.4	2.0	
40-44	65.4	34.6	0.0	
45-49	56.7	41.0	2.3	
<b>Marital Status</b>				
Married, or in union	59.3	38.9	1.8	
Unmarried, sexually active	55.1	39.1	5.8	
<b>Parity</b>				
0-1 children	51.5	47.1	1.4	
2-3 children	62.5	34.8	2.7	
4+ children	63.7	35.2	1.0	
<b>Residence</b>				
Urban	45.6	54.4	0.0	
Rural	62.7	34.8	2.5	
<b>Education</b>				
Never	--	--	--	
Primary	62.3	35.1	2.6	
Post Primary Vocational	62.0	38.0	0.0	
Secondary	58.2	40.4	1.4	
College	56.3	43.7	0.0	
University	--	--	--	
<b>Wealth Quintile</b>				
Lowest	61.4	33.0	5.6	
Lower	69.1	28.8	2.1	
Middle	59.5	40.5	0.0	
Higher	58.9	39.2	1.9	
Highest	52.2	46.5	1.3	

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>(415)</b>	<b>(349)</b>	<b>(415)</b>	<b>(349)</b>	<b>(294)</b>	<b>(246)</b>	<b>(415)</b>	<b>(349)</b>
All	73.3	74.0	71.8	72.3	92.5	92.3	78.5	80.2
<b>Age Group</b>								
15-19	--	--	--	--	--	--	--	--
20-24	77.9	<i>80.3</i>	67.4	<i>65.2</i>	<i>91.5</i>	<i>91.7</i>	84.5	<i>90.2</i>
25-29	72.1	69.3	70.8	71.1	92.2	91.4	80.2	78.6
30-34	75.7	77.5	77.2	79.5	89.6	91.2	85.0	86.6
35-39	76.6	75.0	74.5	74.3	94.6	93.9	78.7	78.8
40-44	81.3	79.0	79.9	77.5	<i>100.0</i>	<i>100.0</i>	73.1	73.1
45-49	<i>57.3</i>	<i>58.1</i>	<i>55.4</i>	<i>54.2</i>	--	--	<i>68.4</i>	<i>71.1</i>
<b>Marital Status</b>								
Married, or in union	74.0	na	72.3	na	92.3	na	80.2	na
Unmarried, sexually active	<i>71.3</i>	na	<i>63.0</i>	na	<i>97.5</i>	na	<i>67.1</i>	na
<b>Parity</b>								
0-1 children	78.0	<i>84.9</i>	71.9	<i>72.1</i>	<i>91.6</i>	<i>90.7</i>	85.4	<i>91.3</i>
2-3 children	75.2	74.3	75.5	75.2	93.8	93.3	81.6	82.0
4+ children	72.3	71.7	69.9	69.2	91.5	91.5	75.1	75.5
<b>Residence</b>								
Urban	77.8	78.1	67.3	64.3	90.9	90.3	79.9	82.6
Rural	72.7	73.4	72.4	73.5	92.7	92.5	78.3	79.8
<b>Education</b>								
Never	--	--	--	--	--	--	--	--
Primary	72.0	72.2	70.5	69.5	92.2	91.7	77.5	79.1
Post Primary Vocational	<i>69.5</i>	<i>74.9</i>	<i>71.8</i>	<i>76.7</i>	<i>98.3</i>	--	<i>77.6</i>	<i>82.2</i>
Secondary	69.6	71.9	73.1	75.9	88.5	<i>89.1</i>	76.3	76.5
College	<i>94.1</i>	--	<i>79.5</i>	--	--	--	<i>94.8</i>	--
University	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>								
Lowest	66.5	72.7	64.8	71.7	<i>90.1</i>	<i>90.9</i>	75.6	81.6
Lower	60.5	63.7	62.0	62.5	89.7	88.6	72.6	75.0
Middle	81.4	79.9	81.9	83.3	90.2	91.6	78.4	77.1
Higher	77.6	76.3	74.1	71.4	95.6	94.7	83.7	85.1
Highest	81.8	79.2	76.7	74.4	96.3	95.6	82.7	82.8

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 = 413)</b>	<b>(N = 413)</b>	<b>(N = 413)</b>
All	96.8	96.6	95.1
<b>Age Group</b>			
15-19	--	--	--
20-24	94.4	94.2	90.3
25-29	100.0	97.7	97.7
30-34	97.5	97.2	96.5
35-39	95.8	95.4	94.8
40-44	97.6	100.0	97.6
45-49	<i>96.3</i>	<i>97.7</i>	<i>94.0</i>
<b>Marital Status</b>			
Married, or in union	97.8	96.5	95.8
Unmarried, sexually active	<i>97.4</i>	<i>100.0</i>	<i>97.4</i>
<b>Parity</b>			
0-1 children	94.1	95.2	91.1
2-3 children	98.7	97.5	96.6
4+ children	96.7	97.0	95.8
<b>Residence</b>			
Urban	96.1	99.0	96.1
Rural	96.9	96.3	95.0
<b>Education</b>			
Never	--	--	--
Primary	97.8	97.2	95.8
Post Primary Vocational	<i>96.9</i>	<i>92.4</i>	<i>92.4</i>
Secondary	92.6	96.2	92.6
College	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
University	--	--	--
<b>Wealth Quintile</b>			
Lowest	95.4	93.6	92.2
Lower	97.9	97.3	95.8
Middle	97.8	100.0	97.8
Higher	95.5	94.6	94.6
Highest	97.4	97.6	95.0

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>(974)</b>	<b>(582)</b>	<b>(974)</b>	<b>(582)</b>	<b>(974)</b>	<b>(582)</b>
All	10.5	13.1	30.1	38.5	34.0	43.7
<b>Age Group</b>						
15-19	6.7	--	12.6	--	14.3	--
20-24	13.7	16.8	37.8	39.6	43.5	47.4
25-29	13.0	11.8	43.6	43.8	47.2	47.1
30-34	9.8	10.6	41.8	40.5	46.9	46.3
35-39	12.6	15.1	39.1	41.5	43.2	46.6
40-44	9.8	11.4	30.0	31.4	33.7	35.6
45-49	12.2	13.8	22.6	26.2	27.8	32.6
<b>Marital Status</b>						
Married, or in union	13.1	na	38.5	na	43.7	na
Unmarried, sexually active	16.4	na	34.8	na	37.0	na
<b>Parity</b>						
0-1 children	9.6	9.0	38.8	36.5	40.8	37.6
2-3 children	13.1	14.0	38.0	38.6	42.3	43.5
4+ children	12.7	14.0	38.0	39.4	43.7	45.8
<b>Residence</b>						
Urban	9.1	10.2	21.4	27.7	26.7	33.5
Rural	10.7	13.5	31.3	39.9	34.9	45.0
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	11.6	14.4	32.5	39.3	37.0	45.3
Post Primary Vocational	10.6	<i>15.2</i>	33.6	<i>44.3</i>	35.8	<i>47.5</i>
Secondary	7.9	10.0	22.9	35.4	25.6	38.1
College	13.6	<i>10.3</i>	45.0	<i>42.3</i>	49.9	<i>47.4</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	9.5	13.3	32.4	38.4	34.8	42.7
Lower	5.9	9.1	30.7	39.3	33.8	44.3
Middle	9.3	9.9	30.3	39.3	34.7	45.2
Higher	16.2	19.8	28.7	36.2	34.1	41.7
Highest	12.0	13.9	28.7	39.6	32.3	44.3

<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

## Response Rates

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
<b>Household Interviews</b>			
Households Selected	280	805	1085
Households Occupied	279	804	1083
Households Interviewed	279	793	1072
Household Response Rate <sup>1</sup>	100.00%	98.63%	98.98%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	213	774	987
Number of Eligible Women Interviewed	212	762	974
Eligible Woman Response Rate <sup>3</sup>	99.53%	98.45%	98.68%

*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	0.413	0.029	0.356	0.472	0.584	0.039	0.503	0.661
Currently using a traditional method	0.020	0.006	0.011	0.036	0.027	0.008	0.015	0.049
Currently using any contraceptive method	0.433	0.028	0.377	0.492	0.611	0.038	0.533	0.684
Currently using DMPA-IM	0.321	0.035	0.254	0.396	0.336	0.041	0.259	0.424
Currently using DMPA-SC	0.023	0.012	0.008	0.063	0.026	0.014	0.009	0.072
Currently using condoms	0.028	0.009	0.014	0.053	0.004	0.003	0.001	0.018
Currently using implants	0.407	0.041	0.327	0.494	0.420	0.048	0.326	0.520
Chose method by self or jointly in past 12 months	0.979	0.009	0.951	0.991	0.982	0.009	0.949	0.994
Informed by provider about other methods	0.733	0.042	0.639	0.811	0.740	0.042	0.646	0.816
Informed by provider about side effects	0.718	0.036	0.638	0.786	0.723	0.036	0.644	0.790
Satisfied with provider: Would return and refer friend/relative to provider	0.951	0.013	0.916	0.972	0.958	0.015	0.915	0.980
Visited by health worker who talked about family planning in past 12 months	0.105	0.028	0.060	0.177	0.131	0.029	0.083	0.201

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