

# PMA

PERFORMANCE MONITORING FOR ACTION



BILL & MELINDA GATES INSTITUTE for  
POPULATION and REPRODUCTIVE HEALTH

## Kenya (Siaya) Snapshot of Indicators Phase 3 (2022) Cross-sectional Survey

Suggested citation: International Centre for Reproductive Health Kenya (ICRHK) 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) Kenya (Siaya) Phase 3 Cross-sectional Survey Snapshot of Indicators, PMA/Kenya-Siaya-P3-CS SOIs. 2021.* Kenya 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	766	766
<b>Age Group</b>			
15-19	27.6	211	204
20-24	17.4	133	142
25-29	12.0	92	95
30-34	14.7	113	118
35-39	13.5	103	100
40-44	8.0	62	60
45-49	6.8	52	47
<b>Marital Status</b>			
Married, or in union	51.8	397	402
Unmarried, sexually active	10.0	77	88
<b>Parity</b>			
0-1 children	12.5	96	102
2-3 children	23.9	183	187
4+ children	31.3	240	229
<b>Residence</b>			
Urban	12.9	99	208
Rural	87.1	667	558
<b>Education</b>			
Never	0.7	6	10
Primary	45.9	351	334
Post Primary Vocational	1.5	11	12
Secondary	42.6	326	327
College	7.6	58	70
University	1.8	14	13
<b>Wealth Quintile</b>			
Lowest	15.0	115	106
Lower	23.8	182	159
Middle	17.0	130	145
Higher	21.3	163	163
Highest	23.0	176	193

## 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	46.7	63.3	44.5	60.2	2.2	3.1
<b>Age Group</b>						
15-19	16.5	--	16.2	--	0.4	--
20-24	52.7	51.8	50.5	50.7	2.2	1.1
25-29	64.9	62.7	61.5	60.4	3.4	2.2
30-34	68.7	73.8	67.3	72.1	1.4	1.6
35-39	59.6	65.0	55.0	59.6	4.6	5.4
40-44	56.7	<i>64.1</i>	54.3	<i>60.9</i>	2.4	<i>3.2</i>
45-49	<i>36.1</i>	<i>49.1</i>	<i>31.4</i>	<i>40.8</i>	4.7	<i>8.3</i>
<b>Marital Status</b>						
Married, or in union	63.3	na	60.2	na	3.1	na
Unmarried, sexually active	67.3	na	63.7	na	3.7	na
<b>Parity</b>						
0-1 children	51.5	<i>43.8</i>	50.7	<i>43.8</i>	0.8	<i>0.0</i>
2-3 children	65.6	65.4	62.5	62.2	3.1	3.1
4+ children	59.7	68.3	56.7	64.5	3.0	3.7
<b>Residence</b>						
Urban	49.8	61.7	49.1	60.4	0.7	1.3
Rural	46.2	63.6	43.8	60.1	2.5	3.4
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	49.9	63.1	47.1	59.3	2.8	3.7
Post Primary Vocational	--	--	--	--	--	--
Secondary	42.5	66.4	41.3	63.9	1.2	2.6
College	54.2	<i>47.7</i>	48.3	<i>45.2</i>	6.0	<i>2.5</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	50.2	<i>74.9</i>	47.6	<i>69.0</i>	2.6	<i>5.9</i>
Lower	39.8	55.8	38.2	54.8	1.6	1.0
Middle	48.5	55.8	45.3	51.6	3.2	4.3
Higher	45.1	63.8	44.7	63.0	0.4	0.8
Highest	51.7	69.1	48.1	64.3	3.6	4.8

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 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 = 362)

Married Users<sup>1</sup> (N = 252)

	All Users (N = 362)										Married Users <sup>1</sup> (N = 252)									
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	
<b>Total</b>																				
All	5.3	41.1	2.6	26.9	1.6	1.9	14.0	1.8	4.8		6.6	44.5	3.6	30.8	1.7	0.6	5.5	1.7	5.0	
<b>Age Group</b>																				
15-19	0.0	34.6	0.0	11.3	0.0	10.6	41.4	0.0	2.2		--	--	--	--	--	--	--	--	--	
20-24	0.0	42.7	0.0	20.0	2.1	1.2	24.6	5.1	4.2		0.0	57.7	0.0	32.7	0.0	1.3	2.1	4.0	2.1	
25-29	0.0	44.9	0.6	34.0	3.5	1.9	9.8	0.0	5.3		0.0	48.0	0.9	38.8	4.6	0.0	4.2	0.0	3.6	
30-34	7.8	54.1	2.5	27.9	1.1	0.0	3.2	1.3	2.0		8.4	53.2	2.7	27.3	1.2	0.0	3.5	1.4	2.2	
35-39	6.8	32.7	6.2	35.1	1.4	1.9	6.9	1.4	7.7		7.4	35.5	6.7	31.6	1.6	2.1	5.2	1.6	8.4	
40-44	16.7	41.1	4.7	19.5	1.1	0.0	9.7	3.0	4.2		18.1	33.8	4.1	22.9	1.3	0.0	11.4	3.5	5.0	
45-49	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
<b>Marital Status</b>																				
Married, or in union	6.6	44.5	3.6	30.8	1.7	0.6	5.5	1.7	5.0		na	na	na	na	na	na	na	na	na	
Unmarried, sexually active	0.0	28.0	0.0	17.6	2.9	5.7	39.1	1.3	5.4		na	na	na	na	na	na	na	na	na	
<b>Parity</b>																				
0-1 children	0.0	57.6	0.0	23.0	0.9	2.4	13.2	1.4	1.5		--	--	--	--	--	--	--	--	--	
2-3 children	2.0	47.5	3.2	31.0	2.8	1.0	5.4	2.3	4.7		2.5	43.9	3.5	33.5	3.5	1.2	4.3	2.9	4.8	
4+ children	11.5	40.6	3.9	32.2	0.6	0.3	5.2	0.7	5.0		10.7	41.1	4.2	31.1	0.7	0.3	5.7	0.8	5.4	
<b>Residence</b>																				
Urban	3.6	46.8	2.4	24.8	3.8	2.6	12.2	2.3	1.4		4.1	55.7	2.3	20.8	4.3	1.3	8.0	1.3	2.1	
Rural	5.5	40.2	2.7	27.2	1.2	1.8	14.3	1.7	5.3		6.9	42.8	3.8	32.3	1.3	0.5	5.2	1.8	5.4	
<b>Education</b>																				
Never	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Primary	8.3	44.6	3.6	29.4	0.8	0.0	7.8	0.0	5.6		8.3	43.5	4.2	30.6	0.6	0.0	6.9	0.0	5.9	
Post Primary Vocational	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Secondary	1.8	38.1	0.8	27.9	2.1	3.8	18.9	3.8	2.8		3.1	43.7	1.4	37.0	3.7	0.5	3.0	3.7	3.8	
College	1.4	35.5	6.2	8.7	3.3	1.3	29.8	2.8	11.0		--	--	--	--	--	--	--	--	--	
University	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
<b>Wealth Quintile</b>																				
Lowest	2.3	50.6	0.0	24.3	0.8	0.8	13.4	2.7	5.2		2.3	58.9	0.0	27.7	0.0	0.0	3.2	0.0	7.8	
Lower	12.8	47.6	2.2	21.6	0.5	0.0	9.8	1.4	4.0		14.6	49.5	3.2	24.8	0.8	0.0	3.2	2.0	1.9	
Middle	0.0	47.6	0.0	32.6	1.6	0.0	9.8	1.8	6.6		0.0	49.4	0.0	35.3	2.6	0.0	3.9	1.1	7.7	
Higher	2.2	31.7	6.4	28.4	3.1	1.8	23.0	2.6	0.9		3.0	35.4	8.8	33.7	2.4	0.0	11.8	3.6	1.3	
Highest	7.3	33.0	3.4	27.7	1.7	5.6	13.4	1.0	7.0		9.6	37.2	3.8	32.2	2.2	2.3	4.5	1.3	6.9	

<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

## 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 = 766)	Married Women <sup>3</sup> (N = 402)	All Women (N = 766)	Married Women <sup>3</sup> (N = 402)
<b>Total</b>				
All	21.6	25.6	22.9	34.6
<b>Age Group</b>				
15-19	10.5	--	5.7	--
20-24	28.0	20.8	22.5	29.9
25-29	31.9	29.8	29.5	30.6
30-34	23.1	24.6	44.2	47.5
35-39	27.8	27.3	27.2	32.3
40-44	18.9	25.0	35.4	35.9
45-49	19.9	26.6	11.5	14.1
<b>Marital Status</b>				
Married, or in union	25.6	na	34.6	na
Unmarried, sexually active	44.8	na	18.9	na
<b>Parity</b>				
0-1 children	21.1	12.0	29.7	31.8
2-3 children	27.9	29.6	34.6	32.6
4+ children	23.3	26.3	33.4	38.2
<b>Residence</b>				
Urban	22.7	22.1	26.3	38.3
Rural	21.4	26.1	22.4	34.0
<b>Education</b>				
Never	--	--	--	--
Primary	18.9	24.0	28.2	35.3
Post Primary Vocational	--	--	--	--
Secondary	24.0	31.8	17.3	32.1
College	24.9	7.2	23.4	38.0
University	--	--	--	--
<b>Wealth Quintile</b>				
Lowest	21.1	23.1	26.5	45.9
Lower	13.3	17.2	24.9	37.6
Middle	22.2	24.0	23.1	27.6
Higher	26.5	32.9	18.2	30.1
Highest	25.5	29.4	22.6	34.9

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 = 766)			Married Women <sup>1</sup> (N = 402)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	9.3	6.3	15.6	11.2	10.6	21.8
<b>Age Group</b>						
15-19	7.8	0.2	8.0	--	--	--
20-24	17.1	1.2	18.3	24.1	2.6	26.7
25-29	15.8	1.4	17.2	16.8	1.8	18.6
30-34	8.8	6.6	15.3	10.2	5.3	15.5
35-39	4.3	15.4	19.8	5.1	18.3	23.5
40-44	4.9	15.7	20.6	<i>6.5</i>	<i>20.1</i>	<i>26.5</i>
45-49	<i>0.0</i>	<i>22.5</i>	<i>22.5</i>	<i>0.0</i>	<i>30.2</i>	<i>30.2</i>
<b>Marital Status</b>						
Married, or in union	11.2	10.6	21.8	na	na	na
Unmarried, sexually active	19.3	7.3	26.7	na	na	na
<b>Parity</b>						
0-1 children	19.2	1.7	20.9	<i>22.3</i>	<i>3.4</i>	<i>25.7</i>
2-3 children	11.5	6.2	17.8	13.2	6.1	19.3
4+ children	5.4	14.6	20.0	6.7	16.3	23.0
<b>Residence</b>						
Urban	9.4	5.5	14.9	11.5	7.4	19.0
Rural	9.2	6.4	15.6	11.2	11.1	22.3
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	9.3	9.1	18.4	9.9	12.4	22.3
Post Primary Vocational	--	--	--	--	--	--
Secondary	8.8	2.7	11.5	12.7	6.1	18.9
College	14.4	6.8	21.1	<i>21.7</i>	<i>14.3</i>	<i>36.0</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	4.7	2.2	6.9	<i>6.2</i>	<i>5.0</i>	<i>11.2</i>
Lower	9.9	9.4	19.4	10.4	15.3	25.6
Middle	14.7	4.7	19.4	19.5	5.7	25.2
Higher	9.9	6.6	16.5	10.1	12.1	22.2
Highest	6.9	6.6	13.5	9.5	11.6	21.1

<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=766)

#### Married Women<sup>2</sup> (N=402)

Characteristics	All Women (N=766)					Married Women <sup>2</sup> (N=402)				
	Any Method	Modern Method <sup>1</sup>	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern Method <sup>1</sup>	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
<b>Total</b>										
All	46.7	44.5	15.6	62.2	71.4	63.3	60.2	21.8	85.1	70.7
<b>Age Group</b>										
15-19	16.5	16.2	8.0	24.5	66.1	--	--	--	--	--
20-24	52.7	50.5	18.3	71.0	71.1	51.8	50.7	26.7	78.6	64.6
25-29	64.9	61.5	17.2	82.1	74.9	62.7	60.4	18.6	81.3	74.4
30-34	68.7	67.3	15.3	84.0	80.1	73.8	72.1	15.5	89.3	80.8
35-39	59.6	55.0	19.8	79.3	69.3	65.0	59.6	23.5	88.5	67.3
40-44	56.7	54.3	20.6	77.3	70.2	64.1	60.9	26.5	90.7	67.2
45-49	36.1	31.4	22.5	58.6	53.6	49.1	40.8	30.2	79.2	--
<b>Marital Status</b>										
Married, or in union	63.3	60.2	21.8	85.1	70.7	na	na	na	na	na
Unmarried, sexually active	67.3	63.7	26.7	94.0	67.7	na	na	na	na	na
<b>Parity</b>										
0-1 children	51.5	50.7	20.9	72.5	70.0	43.8	43.8	25.7	69.6	63.0
2-3 children	65.6	62.5	17.8	83.3	75.0	65.4	62.2	19.3	84.7	73.5
4+ children	59.7	56.7	20.0	79.7	71.2	68.3	64.5	23.0	91.2	70.7
<b>Residence</b>										
Urban	49.8	49.1	14.9	64.7	75.8	61.7	60.4	19.0	80.6	74.9
Rural	46.2	43.8	15.6	61.9	70.8	63.6	60.1	22.3	85.8	70.0
<b>Education</b>										
Never	--	--	--	--	--	--	--	--	--	--
Primary	49.9	47.1	18.4	68.3	69.0	63.1	59.3	22.3	85.4	69.5
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--
Secondary	42.5	41.3	11.5	54.0	76.5	66.4	63.9	18.9	85.3	74.9
College	54.2	48.3	21.1	75.4	64.0	47.7	45.2	36.0	83.7	54.0
University	--	--	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>										
Lowest	50.2	47.6	6.9	57.1	83.4	74.9	69.0	11.2	86.1	80.1
Lower	39.8	38.2	19.4	59.1	64.6	55.8	54.8	25.6	81.5	67.3
Middle	48.5	45.3	19.4	67.9	66.8	55.8	51.6	25.2	81.1	63.6
Higher	45.1	44.7	16.5	61.6	72.5	63.8	63.0	22.2	86.0	73.2
Highest	51.7	48.1	13.5	65.2	73.7	69.1	64.3	21.1	90.2	71.3

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

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=287)			Married <sup>1</sup> Women with 1 or More Births (N=227)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	48.7	44.9	6.4	57.6	36.5	5.9
<b>Age Group</b>						
15-19	--	--	--	--	--	--
20-24	42.4	53.5	4.1	54.2	42.8	3.1
25-29	51.2	47.0	1.7	53.0	46.4	0.6
30-34	55.1	33.8	11.2	59.8	27.3	12.9
35-39	<i>55.5</i>	<i>39.2</i>	<i>5.3</i>	<i>57.6</i>	<i>36.4</i>	<i>6.0</i>
40-44	--	--	--	--	--	--
45-49	--	--	--	--	--	--
<b>Marital Status</b>						
Married, or in union	57.6	36.5	5.9	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
<b>Parity</b>						
0-1 children	29.8	66.6	3.6	<i>53.2</i>	<i>42.3</i>	<i>4.6</i>
2-3 children	56.6	40.2	3.1	64.6	34.5	0.9
4+ children	52.0	36.0	12.0	51.5	36.5	12.0
<b>Residence</b>						
Urban	53.9	43.0	3.1	60.8	36.6	2.5
Rural	47.8	45.3	6.9	57.1	36.5	6.4
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	48.6	43.7	7.7	53.7	38.7	7.5
Post Primary Vocational	--	--	--	--	--	--
Secondary	46.0	47.6	6.4	62.4	32.6	5.0
College	<i>60.3</i>	<i>39.7</i>	<i>0.0</i>	--	--	--
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	<i>28.8</i>	<i>69.7</i>	<i>1.6</i>	<i>44.0</i>	<i>56.0</i>	<i>0.0</i>
Lower	44.1	45.9	10.0	50.4	40.5	9.1
Middle	39.3	53.6	7.1	47.7	44.3	8.0
Higher	51.7	40.0	8.4	58.8	34.4	6.9
Highest	74.0	22.1	3.9	75.7	20.2	4.0

<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 = 343)
<b>Total</b>				
All	69.9	26.9	3.2	
<b>Age Group</b>				
15-19	53.2	40.4	6.3	
20-24	63.5	32.6	3.9	
25-29	66.7	28.7	4.7	
30-34	79.6	18.2	2.1	
35-39	81.4	16.3	2.4	
40-44	62.7	36.1	1.3	
45-49	--	--	--	
<b>Marital Status</b>				
Married, or in union	73.5	24.7	1.8	
Unmarried, sexually active	55.7	34.4	9.9	
<b>Parity</b>				
0-1 children	74.8	17.7	7.5	
2-3 children	71.4	25.5	3.1	
4+ children	77.2	21.6	1.3	
<b>Residence</b>				
Urban	78.6	18.0	3.5	
Rural	68.5	28.4	3.1	
<b>Education</b>				
Never	--	--	--	
Primary	73.3	24.0	2.6	
Post Primary Vocational	--	--	--	
Secondary	66.4	29.2	4.4	
College	66.1	32.3	1.5	
University	--	--	--	
<b>Wealth Quintile</b>				
Lowest	71.0	29.0	0.0	
Lower	72.7	26.1	1.3	
Middle	70.4	25.1	4.5	
Higher	62.4	32.9	4.8	
Highest	73.3	22.2	4.5	

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>(343)</b>	<b>(240)</b>	<b>(343)</b>	<b>(240)</b>	<b>(237)</b>	<b>(177)</b>	<b>(343)</b>	<b>(240)</b>
All	75.6	80.5	67.3	71.3	95.3	95.2	77.4	81.9
<b>Age Group</b>								
15-19	55.6	--	44.2	--	--	--	59.7	--
20-24	68.7	82.2	60.7	68.6	93.4	--	68.7	82.2
25-29	71.7	79.0	64.3	63.9	89.5	92.2	82.9	85.1
30-34	77.9	75.9	70.2	68.4	99.2	99.1	78.9	77.0
35-39	84.3	84.5	72.4	77.9	97.8	97.8	89.4	90.1
40-44	87.9	85.7	87.9	85.6	95.4	--	80.3	78.3
45-49	--	--	--	--	--	--	--	--
<b>Marital Status</b>								
Married, or in union	80.5	na	71.3	na	95.2	na	81.9	na
Unmarried, sexually active	55.6	na	43.5	na	95.1	na	60.0	na
<b>Parity</b>								
0-1 children	82.1	--	76.6	--	100.0	--	83.4	--
2-3 children	80.3	81.4	74.6	74.3	92.8	93.4	87.6	86.4
4+ children	80.8	78.9	70.9	69.1	96.2	95.8	77.7	77.5
<b>Residence</b>								
Urban	80.2	85.8	74.0	79.6	96.9	95.6	80.1	84.9
Rural	74.8	79.7	66.1	70.0	95.0	95.2	76.9	81.4
<b>Education</b>								
Never	--	--	--	--	--	--	--	--
Primary	78.3	77.8	74.5	73.2	95.9	95.0	78.5	78.2
Post Primary Vocational	--	--	--	--	--	--	--	--
Secondary	73.8	83.9	61.9	68.4	94.2	96.1	79.4	89.7
College	64.9	--	51.0	--	--	--	63.3	--
University	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>								
Lowest	73.7	76.1	65.9	69.7	100.0	100.0	81.4	89.5
Lower	80.3	84.4	71.0	75.9	96.8	95.7	77.9	82.1
Middle	78.1	80.6	74.5	74.6	96.2	100.0	84.8	85.4
Higher	69.6	77.6	54.0	57.9	87.7	87.5	72.4	78.4
Highest	76.4	82.4	71.6	78.0	95.5	94.7	73.4	78.5

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 = 339)</b>	<b>(N = 339)</b>	<b>(N = 339)</b>
All	97.3	97.3	95.8
<b>Age Group</b>			
15-19	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
20-24	98.6	95.5	95.5
25-29	93.7	96.0	93.7
30-34	96.2	97.0	94.4
35-39	100.0	97.0	97.0
40-44	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
45-49	--	--	--
<b>Marital Status</b>			
Married, or in union	99.1	98.2	97.6
Unmarried, sexually active	95.5	94.9	92.3
<b>Parity</b>			
0-1 children	<i>98.6</i>	<i>99.1</i>	<i>97.7</i>
2-3 children	97.0	98.2	95.8
4+ children	98.1	97.8	96.6
<b>Residence</b>			
Urban	91.6	95.8	88.8
Rural	98.2	97.5	96.9
<b>Education</b>			
Never	--	--	--
Primary	97.7	98.5	96.7
Post Primary Vocational	--	--	--
Secondary	96.5	95.8	94.8
College	<i>97.6</i>	<i>95.8</i>	<i>93.5</i>
University	--	--	--
<b>Wealth Quintile</b>			
Lowest	100.0	98.2	98.2
Lower	100.0	100.0	100.0
Middle	95.0	100.0	95.0
Higher	96.9	95.6	94.7
Highest	95.2	93.7	92.1

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 <sup>1</sup> Women	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women
<b>Total</b>	<b>(766)</b>	<b>(402)</b>	<b>(766)</b>	<b>(402)</b>	<b>(766)</b>	<b>(402)</b>
All	13.6	17.1	25.9	32.1	33.3	40.6
<b>Age Group</b>						
15-19	7.3	--	9.3	--	16.1	--
20-24	16.2	18.6	45.9	46.6	54.4	57.6
25-29	18.3	18.2	31.5	33.0	37.7	39.4
30-34	14.7	16.3	29.6	30.0	38.6	40.0
35-39	18.0	18.4	31.2	31.5	39.3	40.0
40-44	15.3	<i>16.3</i>	15.2	<i>12.7</i>	24.2	<i>21.5</i>
45-49	<i>10.4</i>	<i>12.5</i>	<i>26.4</i>	<i>38.0</i>	<i>28.6</i>	<i>41.9</i>
<b>Marital Status</b>						
Married, or in union	17.1	na	32.1	na	40.6	na
Unmarried, sexually active	17.1	na	30.1	na	36.8	na
<b>Parity</b>						
0-1 children	12.6	<i>13.1</i>	50.8	<i>53.9</i>	53.2	<i>56.6</i>
2-3 children	14.4	14.8	31.3	29.3	39.0	37.0
4+ children	18.2	20.5	27.7	29.5	36.9	40.5
<b>Residence</b>						
Urban	10.7	11.3	25.2	28.3	29.0	32.1
Rural	14.0	17.9	26.0	32.6	33.9	41.9
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	13.6	15.8	28.1	32.6	35.2	40.3
Post Primary Vocational	--	--	--	--	--	--
Secondary	12.8	17.9	22.6	30.0	30.8	42.1
College	17.5	<i>19.7</i>	30.8	<i>31.2</i>	36.5	<i>34.3</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	15.5	<i>19.1</i>	28.3	<i>38.7</i>	36.8	<i>44.8</i>
Lower	14.2	19.2	22.5	22.4	31.1	34.1
Middle	16.8	22.2	29.3	34.9	37.0	43.9
Higher	9.5	9.6	23.6	30.2	29.6	35.2
Highest	13.0	16.7	27.5	37.0	33.9	46.4

<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	215	669	884
Households Occupied	188	605	793
Households Interviewed	176	595	771
Household Response Rate <sup>1</sup>	93.62%	98.35%	97.23%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	212	567	779
Number of Eligible Women Interviewed	208	558	766
Eligible Woman Response Rate <sup>3</sup>	98.11%	98.41%	98.33%

*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	0.445	0.021	0.402	0.488	0.602	0.026	0.547	0.654
Currently using a traditional method	0.022	0.007	0.012	0.041	0.031	0.013	0.014	0.072
Currently using any contraceptive method	0.467	0.021	0.424	0.511	0.633	0.028	0.574	0.688
Currently using DMPA-IM	0.269	0.031	0.210	0.338	0.308	0.041	0.231	0.398
Currently using DMPA-SC								
Currently using condoms	0.140	0.022	0.101	0.191	0.055	0.014	0.033	0.090
Currently using implants	0.411	0.033	0.345	0.479	0.445	0.044	0.357	0.537
Chose method by self or jointly in past 12 months	0.968	0.014	0.923	0.987	0.982	0.009	0.950	0.994
Informed by provider about other methods	0.756	0.036	0.673	0.824	0.805	0.048	0.688	0.886
Informed by provider about side effects	0.673	0.042	0.582	0.752	0.713	0.044	0.615	0.795
Satisfied with provider: Would return and refer friend/relative to provider	0.958	0.014	0.916	0.979	0.976	0.010	0.942	0.990
Visited by health worker who talked about family planning in past 12 months	0.136	0.027	0.089	0.201	0.171	0.038	0.106	0.263

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