

# PMA

PERFORMANCE MONITORING FOR ACTION



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

## Kenya (Siaya) 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	730	730
<b>Age Group</b>			
15-19	26.9	196	180
20-24	15.4	113	122
25-29	15.3	112	117
30-34	16.1	118	128
35-39	11.0	80	76
40-44	8.9	65	64
45-49	6.4	47	43
<b>Marital Status</b>			
Married, or in union	56.3	411	418
Unmarried, sexually active	7.3	53	60
<b>Parity</b>			
0-1 children	12.7	93	102
2-3 children	24.3	177	189
4+ children	32.4	237	226
<b>Residence</b>			
Urban	11.0	80	172
Rural	89.0	650	558
<b>Education</b>			
Never	1.1	8	14
Primary	55.4	404	377
Post Primary Vocational	0.8	6	7
Secondary	36.2	264	267
College	5.5	40	54
University	1.1	8	11
<b>Wealth Quintile</b>			
Lowest	17.0	124	106
Lower	22.2	162	145
Middle	19.6	143	136
Higher	20.4	149	158
Highest	20.8	152	185

## 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	42.5	56.7	41.2	55.6	1.3	1.2
<b>Age Group</b>						
15-19	11.0	--	9.9	--	1.1	--
20-24	46.4	49.7	46.1	49.7	0.3	0.0
25-29	62.1	63.3	60.6	62.9	1.5	0.4
30-34	62.5	61.7	58.9	59.2	3.6	2.6
35-39	51.5	52.0	51.5	52.0	0.0	0.0
40-44	52.9	<i>63.0</i>	51.4	<i>60.2</i>	1.5	<i>2.8</i>
45-49	<i>37.8</i>	<i>42.9</i>	<i>37.8</i>	<i>42.9</i>	<i>0.0</i>	<i>0.0</i>
<b>Marital Status</b>						
Married, or in union	56.7	na	55.6	na	1.2	na
Unmarried, sexually active	59.0	na	55.9	na	3.1	na
<b>Parity</b>						
0-1 children	46.7	42.0	45.9	40.7	0.8	1.3
2-3 children	61.3	60.8	60.2	60.5	1.1	0.3
4+ children	59.2	64.1	57.7	62.2	1.5	1.9
<b>Residence</b>						
Urban	54.9	63.7	54.0	63.0	0.9	0.7
Rural	40.9	55.7	39.6	54.5	1.3	1.2
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	44.9	55.2	43.8	53.5	1.1	1.7
Post Primary Vocational	--	--	--	--	--	--
Secondary	35.1	56.0	34.0	56.0	1.1	0.0
College	60.8	<i>71.6</i>	55.8	<i>70.1</i>	5.0	<i>1.5</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	46.0	69.0	45.4	67.9	0.6	1.1
Lower	38.6	52.7	38.0	51.7	0.6	1.0
Middle	36.0	46.2	34.1	44.9	1.8	1.4
Higher	42.8	52.2	40.6	51.8	2.2	0.5
Highest	49.4	63.5	48.4	61.8	1.1	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 = 327)

Married Users<sup>1</sup> (N = 244)

	All Users (N = 327)										Married Users <sup>1</sup> (N = 244)									
	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	4.8	47.8	2.5	24.7	0.4	3.1	1.7	10.4	1.7	3.0	5.2	51.7	2.5	26.4	0.5	3.9	1.4	5.2	1.1	2.0
<b>Age Group</b>																				
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	0.0	55.5	0.0	19.4	0.0	0.8	5.9	15.3	2.4	0.7	<i>0.0</i>	<i>67.3</i>	<i>0.0</i>	<i>19.7</i>	<i>0.0</i>	<i>1.2</i>	<i>5.1</i>	<i>5.2</i>	<i>1.5</i>	<i>0.0</i>
25-29	3.3	58.2	3.1	23.6	1.6	0.9	1.3	2.7	2.9	2.4	3.3	62.9	1.3	26.2	2.0	1.1	0.0	0.7	2.0	0.6
30-34	1.2	47.5	2.7	34.2	0.0	5.5	0.0	3.3	0.0	5.7	1.3	50.3	3.2	31.6	0.0	5.6	0.0	3.8	0.0	4.2
35-39	<i>17.7</i>	<i>30.4</i>	<i>8.7</i>	<i>29.5</i>	<i>0.0</i>	<i>4.8</i>	<i>0.0</i>	<i>8.8</i>	<i>0.0</i>	<i>0.0</i>	<i>18.2</i>	<i>29.3</i>	<i>8.3</i>	<i>30.8</i>	<i>0.0</i>	<i>5.2</i>	<i>0.0</i>	<i>8.2</i>	<i>0.0</i>	<i>0.0</i>
40-44	3.0	43.0	0.0	18.8	0.0	4.3	4.3	18.4	5.5	2.8	--	--	--	--	--	--	--	--	--	--
45-49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Marital Status</b>																				
Married, or in union	5.2	51.7	2.5	26.4	0.5	3.9	1.4	5.2	1.1	2.0	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	0.0	34.9	0.0	20.9	0.0	1.6	5.5	31.8	0.0	5.3	na	na	na	na	na	na	na	na	na	na
<b>Parity</b>																				
0-1 children	0.9	49.0	4.1	18.4	2.6	2.9	2.5	16.5	1.2	1.8	<i>0.0</i>	<i>57.0</i>	<i>1.6</i>	<i>14.9</i>	<i>4.6</i>	<i>5.1</i>	<i>2.6</i>	<i>9.0</i>	<i>2.0</i>	<i>3.2</i>
2-3 children	1.5	53.2	2.1	27.1	0.0	3.8	1.0	7.7	1.9	1.8	1.9	53.5	2.2	29.5	0.0	4.3	1.3	5.5	1.4	0.4
4+ children	9.1	48.5	2.6	27.9	0.0	2.8	1.0	4.1	1.4	2.6	8.5	49.7	2.9	26.7	0.0	3.1	1.2	4.2	0.7	2.9
<b>Residence</b>																				
Urban	3.9	47.7	2.9	18.9	0.0	6.9	3.4	12.7	2.0	1.6	3.1	49.9	2.8	21.7	0.0	8.0	2.0	8.6	2.7	1.1
Rural	4.9	47.8	2.4	25.6	0.4	2.5	1.5	10.0	1.6	3.2	5.6	52.0	2.5	27.2	0.6	3.3	1.3	4.6	0.8	2.2
<b>Education</b>																				
Never	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Primary	7.1	50.9	1.1	29.3	0.0	1.9	0.0	6.7	0.5	2.4	7.6	52.7	1.5	29.5	0.0	2.5	0.0	3.2	0.0	3.1
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Secondary	2.1	40.4	3.2	22.3	1.2	5.6	4.7	14.5	2.9	3.1	2.3	47.1	2.4	26.5	1.7	7.1	3.9	6.5	2.5	0.0
College	<i>0.0</i>	<i>42.4</i>	<i>11.0</i>	<i>5.2</i>	<i>0.0</i>	<i>1.5</i>	<i>2.6</i>	<i>25.5</i>	<i>3.5</i>	<i>8.3</i>	--	--	--	--	--	--	--	--	--	--
University	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>																				
Lowest	6.3	64.2	2.3	20.6	0.0	0.0	0.0	3.7	1.6	1.4	<i>7.5</i>	<i>64.8</i>	<i>2.7</i>	<i>21.5</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>1.8</i>	<i>1.6</i>
Lower	4.3	41.9	3.4	32.0	0.0	1.6	1.8	12.3	1.2	1.6	<i>1.6</i>	<i>46.0</i>	<i>1.5</i>	<i>37.3</i>	<i>0.0</i>	<i>2.0</i>	<i>2.3</i>	<i>5.7</i>	<i>1.6</i>	<i>2.0</i>
Middle	3.4	47.2	0.0	31.2	0.0	4.8	0.0	8.3	0.0	5.1	<i>3.8</i>	<i>56.3</i>	<i>0.0</i>	<i>27.1</i>	<i>0.0</i>	<i>7.2</i>	<i>0.0</i>	<i>2.6</i>	<i>0.0</i>	<i>3.0</i>
Higher	6.1	42.1	0.6	27.4	0.0	2.4	2.3	13.4	0.6	5.2	<i>8.6</i>	<i>43.6</i>	<i>1.0</i>	<i>30.9</i>	<i>0.0</i>	<i>2.5</i>	<i>3.5</i>	<i>8.2</i>	<i>0.9</i>	<i>0.9</i>
Highest	3.9	45.3	5.2	15.0	1.5	6.2	3.8	12.8	4.2	2.1	4.8	48.8	5.8	18.1	1.9	7.8	1.0	8.3	0.8	2.7

<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 = 730)	Married Women <sup>3</sup> (N = 418)	All Women (N = 730)	Married Women <sup>3</sup> (N = 418)
<b>Total</b>				
All	17.8	21.8	23.4	33.7
<b>Age Group</b>				
15-19	4.4	--	5.5	--
20-24	20.3	16.3	25.8	33.4
25-29	20.5	20.2	40.1	42.7
30-34	26.8	25.3	32.1	33.9
35-39	22.2	23.0	29.3	29.0
40-44	27.1	<i>31.5</i>	24.3	<i>28.7</i>
45-49	<i>18.5</i>	<i>21.2</i>	<i>19.4</i>	<i>21.7</i>
<b>Marital Status</b>				
Married, or in union	21.8	na	33.7	na
Unmarried, sexually active	35.3	na	20.6	na
<b>Parity</b>				
0-1 children	20.6	16.0	25.3	24.6
2-3 children	25.4	25.5	34.8	35.0
4+ children	22.0	23.1	35.7	39.2
<b>Residence</b>				
Urban	24.1	27.5	29.9	35.5
Rural	17.1	21.0	22.6	33.5
<b>Education</b>				
Never	--	--	--	--
Primary	17.3	19.4	26.6	34.1
Post Primary Vocational	--	--	--	--
Secondary	18.0	27.0	16.1	29.0
College	23.3	<i>24.5</i>	32.5	<i>45.7</i>
University	--	--	--	--
<b>Wealth Quintile</b>				
Lowest	11.9	16.1	33.5	51.7
Lower	18.9	25.8	19.1	25.9
Middle	15.9	17.0	18.2	27.8
Higher	19.7	24.0	20.9	27.8
Highest	21.5	24.1	26.9	37.7

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

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## 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 = 730)			Married Women <sup>1</sup> (N = 418)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	9.1	4.7	13.8	10.5	7.1	17.5
<b>Age Group</b>						
15-19	7.4	0.5	7.9	--	--	--
20-24	15.3	3.2	18.5	16.5	5.2	21.7
25-29	15.4	1.2	16.6	16.0	0.0	16.0
30-34	6.9	9.7	16.7	7.2	11.2	18.4
35-39	12.1	8.3	20.4	13.1	9.0	22.1
40-44	0.0	12.5	12.5	<i>0.0</i>	<i>15.3</i>	<i>15.3</i>
45-49	<i>0.0</i>	<i>4.3</i>	<i>4.3</i>	<i>0.0</i>	<i>6.9</i>	<i>6.9</i>
<b>Marital Status</b>						
Married, or in union	10.5	7.1	17.5	na	na	na
Unmarried, sexually active	29.7	2.8	32.5	na	na	na
<b>Parity</b>						
0-1 children	17.9	2.4	20.3	17.1	2.1	19.3
2-3 children	11.9	2.4	14.4	12.8	3.1	15.9
4+ children	5.7	11.6	17.3	6.9	12.1	19.0
<b>Residence</b>						
Urban	10.5	3.7	14.2	12.1	6.0	18.1
Rural	9.0	4.8	13.8	10.2	7.2	17.4
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	7.6	6.6	14.2	9.7	8.4	18.1
Post Primary Vocational	--	--	--	--	--	--
Secondary	11.6	2.6	14.1	13.3	5.8	19.1
College	7.3	1.0	8.3	<i>6.2</i>	<i>1.6</i>	<i>7.8</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	10.8	3.9	14.7	5.0	7.0	12.0
Lower	7.2	6.9	14.1	11.1	10.6	21.6
Middle	6.8	4.4	11.1	6.1	8.4	14.5
Higher	13.3	3.4	16.8	19.3	3.0	22.2
Highest	8.0	4.5	12.5	9.9	6.1	16.0

<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

## 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=730)					Married Women <sup>2</sup> (N=418)				
	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	42.5	41.2	13.8	56.3	73.2	56.7	55.6	17.5	74.2	74.8
<b>Age Group</b>										
15-19	11.0	9.9	7.9	18.8	<i>52.6</i>	--	--	--	--	--
20-24	46.4	46.1	18.5	65.0	71.0	49.7	49.7	21.7	71.4	69.6
25-29	62.1	60.6	16.6	78.7	77.0	63.3	62.9	16.0	79.3	79.3
30-34	62.5	58.9	16.7	79.1	74.4	61.7	59.2	18.4	80.1	73.8
35-39	51.5	51.5	20.4	71.9	71.7	52.0	52.0	22.1	74.1	<i>70.1</i>
40-44	52.9	51.4	12.5	65.4	<i>78.6</i>	<i>63.0</i>	<i>60.2</i>	<i>15.3</i>	<i>78.3</i>	<i>76.9</i>
45-49	<i>37.8</i>	<i>37.8</i>	<i>4.3</i>	<i>42.2</i>	--	<i>42.9</i>	<i>42.9</i>	<i>6.9</i>	<i>49.8</i>	--
<b>Marital Status</b>										
Married, or in union	56.7	55.6	17.5	74.2	74.8	na	na	na	na	na
Unmarried, sexually active	59.0	55.9	32.5	91.5	61.1	na	na	na	na	na
<b>Parity</b>										
0-1 children	46.7	45.9	20.3	67.1	68.4	42.0	40.7	19.3	61.3	<i>66.4</i>
2-3 children	61.3	60.2	14.4	75.7	79.5	60.8	60.5	15.9	76.7	78.9
4+ children	59.2	57.7	17.3	76.5	75.4	64.1	62.2	19.0	83.1	74.9
<b>Residence</b>										
Urban	54.9	54.0	14.2	69.1	78.2	63.7	63.0	18.1	81.8	76.9
Rural	40.9	39.6	13.8	54.7	72.4	55.7	54.5	17.4	73.2	74.5
<b>Education</b>										
Never	--	--	--	--	--	--	--	--	--	--
Primary	44.9	43.8	14.2	59.1	74.1	55.2	53.5	18.1	73.3	73.0
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--
Secondary	35.1	34.0	14.1	49.3	69.1	56.0	56.0	19.1	75.1	74.6
College	60.8	55.8	8.3	69.1	<i>80.7</i>	<i>71.6</i>	<i>70.1</i>	<i>7.8</i>	<i>79.4</i>	<i>88.3</i>
University	--	--	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>										
Lowest	46.0	45.4	14.7	60.7	74.7	69.0	67.9	12.0	81.0	83.8
Lower	38.6	38.0	14.1	52.6	72.1	52.7	51.7	21.6	74.4	69.5
Middle	36.0	34.1	11.1	47.1	72.5	46.2	44.9	14.5	60.7	<i>73.9</i>
Higher	42.8	40.6	16.8	59.6	68.1	52.2	51.8	22.2	74.5	69.5
Highest	49.4	48.4	12.5	61.9	78.1	63.5	61.8	16.0	79.5	77.7

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

## 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=319)			Married <sup>1</sup> Women with 1 or More Births (N=262)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	45.3	46.3	8.4	48.2	45.8	6.0
<b>Age Group</b>						
15-19	--	--	--	--	--	--
20-24	43.2	49.6	7.2	46.2	48.1	5.8
25-29	49.1	46.1	4.8	50.1	46.1	3.8
30-34	56.7	37.4	5.8	52.6	41.7	5.7
35-39	<i>42.2</i>	<i>50.7</i>	<i>7.1</i>	<i>44.4</i>	<i>48.1</i>	<i>7.5</i>
40-44	--	--	--	--	--	--
45-49	--	--	--	--	--	--
<b>Marital Status</b>						
Married, or in union	48.2	45.8	6.0	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
<b>Parity</b>						
0-1 children	43.0	45.3	11.7	57.0	37.2	5.8
2-3 children	51.5	43.7	4.8	50.8	43.9	5.3
4+ children	40.3	49.6	10.1	41.8	51.4	6.8
<b>Residence</b>						
Urban	49.6	43.4	7.0	56.0	39.0	5.0
Rural	44.6	46.8	8.6	46.8	47.0	6.2
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	43.2	47.4	9.4	46.8	47.5	5.7
Post Primary Vocational	--	--	--	--	--	--
Secondary	47.7	45.8	6.5	49.9	43.3	6.8
College	<i>48.7</i>	<i>45.1</i>	<i>6.1</i>	<i>44.5</i>	<i>48.3</i>	<i>7.2</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	<i>32.7</i>	<i>56.7</i>	<i>10.5</i>	<i>38.8</i>	<i>51.5</i>	<i>9.7</i>
Lower	47.8	38.1	14.1	48.9	41.6	9.4
Middle	40.6	56.1	3.3	43.2	53.4	3.4
Higher	44.3	47.9	7.9	43.8	53.7	2.5
Highest	58.2	35.8	6.0	61.9	33.0	5.1

<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

## 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 = 311)
<b>Total</b>				
All	69.1	26.0	5.0	
<b>Age Group</b>				
15-19	--	--	--	
20-24	56.1	37.4	6.4	
25-29	73.2	23.5	3.3	
30-34	69.2	25.8	5.0	
35-39	<i>70.3</i>	<i>28.5</i>	<i>1.2</i>	
40-44	<i>76.7</i>	<i>19.8</i>	<i>3.5</i>	
45-49	--	--	--	
<b>Marital Status</b>				
Married, or in union	69.3	27.3	3.4	
Unmarried, sexually active	<i>61.3</i>	<i>21.7</i>	<i>17.0</i>	
<b>Parity</b>				
0-1 children	<i>64.1</i>	<i>25.0</i>	<i>10.9</i>	
2-3 children	69.7	27.4	2.9	
4+ children	75.1	20.8	4.0	
<b>Residence</b>				
Urban	63.3	33.6	3.1	
Rural	70.0	24.7	5.3	
<b>Education</b>				
Never	--	--	--	
Primary	74.8	19.0	6.2	
Post Primary Vocational	--	--	--	
Secondary	64.6	32.3	3.0	
College	<i>53.6</i>	<i>46.4</i>	<i>0.0</i>	
University	--	--	--	
<b>Wealth Quintile</b>				
Lowest	78.1	13.4	8.5	
Lower	73.0	20.6	6.4	
Middle	72.1	23.8	4.1	
Higher	58.1	37.1	4.8	
Highest	65.7	32.6	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

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>(311)</b>	<b>(233)</b>	<b>(311)</b>	<b>(233)</b>	<b>(211)</b>	<b>(165)</b>	<b>(311)</b>	<b>(233)</b>
All	75.1	77.5	63.6	65.6	93.4	94.7	77.8	80.7
<b>Age Group</b>								
15-19	--	--	--	--	--	--	--	--
20-24	72.3	73.2	63.8	73.3	89.6	89.3	83.1	86.8
25-29	75.0	77.4	47.8	46.2	96.0	95.1	83.9	84.4
30-34	81.9	81.1	75.4	73.7	94.8	97.5	83.3	83.5
35-39	75.9	75.2	70.0	68.8	93.5	92.9	60.3	60.4
40-44	71.7	--	62.9	--	--	--	77.5	--
45-49	--	--	--	--	--	--	--	--
<b>Marital Status</b>								
Married, or in union	77.5	na	65.6	na	94.7	na	80.7	na
Unmarried, sexually active	60.1	na	56.6	na	--	na	65.5	na
<b>Parity</b>								
0-1 children	66.4	72.4	49.6	53.9	90.6	--	76.4	92.3
2-3 children	75.8	76.8	65.1	65.0	94.8	93.4	83.5	85.3
4+ children	80.1	79.0	70.0	68.1	92.7	96.1	76.0	75.3
<b>Residence</b>								
Urban	75.1	75.0	78.5	82.6	97.4	96.5	79.0	79.0
Rural	75.0	77.9	61.2	63.0	92.6	94.3	77.6	81.0
<b>Education</b>								
Never	--	--	--	--	--	--	--	--
Primary	74.6	75.4	65.0	67.1	93.6	95.8	78.2	80.9
Post Primary Vocational	--	--	--	--	--	--	--	--
Secondary	78.3	83.0	57.8	58.9	92.2	92.2	77.9	82.9
College	67.0	--	71.5	--	--	--	75.1	--
University	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>								
Lowest	76.1	76.1	68.8	68.6	100.0	100.0	74.7	74.5
Lower	75.0	78.4	65.1	65.6	94.7	95.8	75.0	82.5
Middle	79.4	76.4	63.7	64.3	91.6	--	83.4	83.4
Higher	70.1	75.8	60.4	65.0	91.5	92.5	77.2	78.3
Highest	75.3	79.9	60.8	64.1	89.5	90.2	79.1	84.6

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 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 = 308)</b>	<b>(N = 308)</b>	<b>(N = 308)</b>
All	96.3	95.3	94.6
<b>Age Group</b>			
15-19	--	--	--
20-24	98.4	98.4	98.4
25-29	99.0	98.1	98.1
30-34	94.4	94.1	93.0
35-39	<i>96.8</i>	<i>94.9</i>	<i>91.7</i>
40-44	<i>97.5</i>	<i>93.3</i>	<i>93.3</i>
45-49	--	--	--
<b>Marital Status</b>			
Married, or in union	97.0	95.6	94.8
Unmarried, sexually active	<i>89.9</i>	<i>89.9</i>	<i>89.9</i>
<b>Parity</b>			
0-1 children	<i>92.1</i>	<i>92.1</i>	<i>92.1</i>
2-3 children	96.9	96.7	95.7
4+ children	97.2	95.2	94.4
<b>Residence</b>			
Urban	93.6	89.3	88.4
Rural	96.7	96.2	95.5
<b>Education</b>			
Never	--	--	--
Primary	96.4	96.0	95.3
Post Primary Vocational	--	--	--
Secondary	96.1	96.6	95.5
College	<i>97.0</i>	<i>84.6</i>	<i>84.6</i>
University	--	--	--
<b>Wealth Quintile</b>			
Lowest	<i>95.1</i>	<i>95.1</i>	<i>95.1</i>
Lower	92.0	92.8	89.8
Middle	98.3	95.0	95.0
Higher	97.7	98.3	97.7
Highest	98.2	95.2	95.2

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

## 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>(730)</b>	<b>(418)</b>	<b>(730)</b>	<b>(418)</b>	<b>(730)</b>	<b>(418)</b>
All	17.4	22.7	29.1	35.4	36.9	44.8
<b>Age Group</b>						
15-19	9.3	--	11.7	--	17.6	--
20-24	15.1	17.3	42.2	47.3	45.6	47.9
25-29	25.8	27.0	44.2	44.3	52.4	54.3
30-34	24.7	28.5	42.2	38.8	51.7	49.6
35-39	23.9	23.6	29.1	25.0	41.8	38.8
40-44	16.3	17.6	17.4	16.7	28.5	27.8
45-49	8.8	13.9	17.2	13.5	25.9	27.4
<b>Marital Status</b>						
Married, or in union	22.7	na	35.4	na	44.8	na
Unmarried, sexually active	9.1	na	28.2	na	32.6	na
<b>Parity</b>						
0-1 children	13.6	16.8	41.1	45.0	43.7	45.0
2-3 children	25.1	26.1	41.4	38.2	51.4	48.5
4+ children	21.6	24.1	32.8	32.4	43.3	44.7
<b>Residence</b>						
Urban	14.6	18.6	36.8	48.1	40.0	52.4
Rural	17.7	23.3	28.1	33.6	36.5	43.8
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	18.4	23.1	31.9	36.7	40.7	46.9
Post Primary Vocational	--	--	--	--	--	--
Secondary	16.5	23.7	24.9	34.4	32.3	43.9
College	10.4	13.2	24.4	23.0	24.4	23.0
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	19.0	21.5	27.2	32.9	38.4	45.7
Lower	23.5	33.9	24.0	30.0	37.9	49.2
Middle	16.8	17.2	32.1	38.0	36.5	38.0
Higher	16.2	27.0	32.0	37.0	38.5	48.1
Highest	11.3	13.2	30.3	38.9	33.3	42.5

<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

## Response Rates

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
<b>Household Interviews</b>			
Households Selected	210	665	875
Households Occupied	197	651	848
Households Interviewed	193	642	835
Household Response Rate <sup>1</sup>	97.97%	98.62%	98.47%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	175	568	743
Number of Eligible Women Interviewed	172	558	730
Eligible Woman Response Rate <sup>3</sup>	98.29%	98.24%	98.25%

*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	0.412	0.021	0.370	0.455	0.556	0.019	0.516	0.594
Currently using a traditional method	0.013	0.006	0.005	0.031	0.012	0.005	0.005	0.028
Currently using any contraceptive method	0.425	0.024	0.376	0.475	0.567	0.020	0.525	0.608
Currently using DMPA-IM	0.247	0.020	0.208	0.291	0.264	0.026	0.215	0.321
Currently using DMPA-SC	0.004	0.004	0.001	0.022	0.005	0.005	0.001	0.029
Currently using condoms	0.104	0.018	0.073	0.146	0.052	0.015	0.028	0.094
Currently using implants	0.478	0.033	0.409	0.546	0.517	0.042	0.432	0.602
Chose method by self or jointly in past 12 months	0.950	0.015	0.910	0.973	0.966	0.012	0.931	0.983
Informed by provider about other methods	0.751	0.033	0.676	0.813	0.775	0.040	0.683	0.847
Informed by provider about side effects	0.636	0.041	0.549	0.715	0.656	0.046	0.555	0.744
Satisfied with provider: Would return and refer friend/relative to provider	0.946	0.018	0.895	0.973	0.948	0.019	0.890	0.976
Visited by health worker who talked about family planning in past 12 months	0.174	0.021	0.134	0.222	0.227	0.032	0.167	0.300

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