

# PMA

PERFORMANCE MONITORING FOR ACTION



BILL & MELINDA GATES INSTITUTE for  
POPULATION and REPRODUCTIVE HEALTH

## Kenya (Bungoma) Snapshot of Indicators Phase 3 (2022) 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	789	789
<b>Age Group</b>			
15-19	24.0	189	187
20-24	18.6	147	142
25-29	13.3	105	106
30-34	12.2	97	96
35-39	12.6	100	103
40-44	11.7	92	93
45-49	7.6	60	62
<b>Marital Status</b>			
Married, or in union	57.3	452	451
Unmarried, sexually active	6.9	55	55
<b>Parity</b>			
0-1 children	13.1	103	102
2-3 children	25.0	198	199
4+ children	32.3	255	254
<b>Residence</b>			
Urban	18.9	149	189
Rural	81.1	640	600
<b>Education</b>			
Never	0.4	3	3
Primary	42.7	337	324
Post Primary Vocational	1.1	9	10
Secondary	41.9	331	336
College	10.0	79	82
University	3.8	30	34
<b>Wealth Quintile</b>			
Lowest	16.3	128	119
Lower	20.1	159	149
Middle	22.9	181	180
Higher	20.3	160	164
Highest	20.4	161	177

## 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	51.4	67.7	47.7	62.7	3.7	4.9
<b>Age Group</b>						
15-19	11.6	--	11.6	--	0.0	--
20-24	54.5	62.3	49.0	57.0	5.5	5.3
25-29	69.0	70.3	65.0	68.6	4.0	1.7
30-34	66.1	65.0	62.7	60.9	3.4	4.0
35-39	71.2	74.9	65.2	67.7	6.0	7.1
40-44	67.7	71.6	65.7	69.3	2.0	2.4
45-49	56.2	<i>62.5</i>	46.5	<i>48.5</i>	9.7	<i>14.0</i>
<b>Marital Status</b>						
Married, or in union	67.7	na	62.7	na	4.9	na
Unmarried, sexually active	75.5	na	72.9	na	2.6	na
<b>Parity</b>						
0-1 children	54.1	55.4	48.4	49.1	5.7	6.3
2-3 children	68.0	69.2	65.1	65.5	3.0	3.6
4+ children	71.7	72.6	66.6	66.9	5.1	5.7
<b>Residence</b>						
Urban	50.9	64.6	47.1	60.6	3.8	4.0
Rural	51.5	68.4	47.8	63.2	3.7	5.2
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	62.5	71.3	60.7	68.9	1.7	2.4
Post Primary Vocational	--	--	--	--	--	--
Secondary	36.6	57.7	32.3	50.5	4.3	7.2
College	67.8	<i>87.5</i>	60.2	<i>76.0</i>	7.6	<i>11.4</i>
University	<i>41.7</i>	--	<i>34.7</i>	--	6.9	--
<b>Wealth Quintile</b>						
Lowest	53.6	69.6	48.6	61.7	4.9	7.9
Lower	54.0	68.1	52.3	65.8	1.6	2.3
Middle	54.2	66.4	50.8	61.8	3.4	4.6
Higher	49.7	64.9	46.5	61.0	3.2	3.9
Highest	45.4	69.2	39.8	62.3	5.6	6.9

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 = 404)										Married Users <sup>1</sup> (N = 305)									
	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	37.4	1.2	34.6	0.7	4.2	0.8	8.1	0.9	7.2	5.6	37.1	1.6	39.1	0.7	4.8	0.0	2.6	1.2	7.3
<b>Age Group</b>																				
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	0.0	43.0	0.0	30.9	0.0	0.0	3.0	12.9	0.0	10.1	<i>0.0</i>	<i>50.2</i>	<i>0.0</i>	<i>41.3</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>8.6</i>
25-29	0.0	30.7	0.0	54.9	0.0	5.7	1.0	0.8	1.3	5.8	0.0	28.8	0.0	62.7	0.0	4.5	0.0	0.0	1.6	2.5
30-34	1.4	56.6	3.0	26.2	1.2	1.4	0.0	5.0	0.0	5.1	1.7	53.4	3.6	28.8	0.0	1.7	0.0	4.5	0.0	6.2
35-39	2.3	42.8	0.0	31.7	2.1	6.1	0.0	5.3	1.2	8.5	2.6	43.4	0.0	31.6	2.4	6.8	0.0	2.4	1.3	9.5
40-44	13.3	30.3	3.7	29.2	1.1	9.4	0.0	7.0	3.0	3.0	14.7	27.5	4.1	31.1	1.2	10.4	0.0	4.4	3.3	3.3
45-49	<i>25.2</i>	<i>13.4</i>	<i>2.5</i>	<i>29.8</i>	<i>0.0</i>	<i>2.7</i>	<i>0.0</i>	<i>9.0</i>	<i>0.0</i>	<i>17.3</i>	<i>24.3</i>	<i>8.7</i>	<i>3.2</i>	<i>31.7</i>	<i>0.0</i>	<i>3.5</i>	<i>0.0</i>	<i>6.2</i>	<i>0.0</i>	<i>22.4</i>
<b>Marital Status</b>																				
Married, or in union	5.6	37.1	1.6	39.1	0.7	4.8	0.0	2.6	1.2	7.3	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	<i>3.1</i>	<i>38.2</i>	<i>0.0</i>	<i>18.2</i>	<i>0.0</i>	<i>0.0</i>	<i>5.6</i>	<i>31.6</i>	<i>0.0</i>	<i>3.4</i>	na	na	na	na	na	na	na	na	na	na
<b>Parity</b>																				
0-1 children	0.0	38.6	0.0	45.9	0.0	1.3	0.0	3.7	0.0	10.5	<i>0.0</i>	<i>34.5</i>	<i>0.0</i>	<i>47.0</i>	<i>0.0</i>	<i>2.2</i>	<i>0.0</i>	<i>4.8</i>	<i>0.0</i>	<i>11.4</i>
2-3 children	2.3	40.8	1.2	40.6	0.5	5.5	0.0	4.1	0.7	4.3	2.8	36.8	1.5	45.4	0.6	5.3	0.0	1.5	0.8	5.3
4+ children	8.8	39.0	1.9	32.6	1.2	4.4	0.0	3.5	1.5	7.0	8.6	37.7	2.1	33.3	0.9	4.9	0.0	3.0	1.6	7.9
<b>Residence</b>																				
Urban	4.4	37.7	3.3	32.8	0.0	4.4	3.0	7.1	0.0	7.4	6.1	36.3	4.6	37.7	0.0	6.1	0.0	3.0	0.0	6.2
Rural	4.9	37.4	0.8	35.1	0.9	4.2	0.2	8.3	1.1	7.2	5.5	37.2	1.0	39.4	0.9	4.5	0.0	2.5	1.4	7.5
<b>Education</b>																				
Never	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Primary	6.2	44.7	0.5	38.4	1.4	1.7	0.0	3.1	1.3	2.8	6.2	42.0	0.6	40.7	1.2	2.0	0.0	2.4	1.5	3.3
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Secondary	2.9	27.8	1.3	35.3	0.0	9.0	0.7	11.4	0.0	11.7	4.4	26.2	1.9	43.3	0.0	10.5	0.0	1.1	0.0	12.5
College	5.1	35.3	1.7	21.7	0.0	3.5	2.9	18.6	0.0	11.2	<i>6.9</i>	<i>40.0</i>	<i>2.2</i>	<i>25.7</i>	<i>0.0</i>	<i>4.7</i>	<i>0.0</i>	<i>7.3</i>	<i>0.0</i>	<i>13.1</i>
University	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>																				
Lowest	6.1	52.6	0.0	24.2	0.0	3.6	0.0	2.7	1.5	9.2	5.2	51.2	0.0	24.4	0.0	4.4	0.0	1.6	1.8	11.3
Lower	2.3	41.9	0.0	50.1	1.7	0.0	0.0	0.0	1.0	3.0	2.6	38.4	0.0	52.5	2.0	0.0	0.0	0.0	1.1	3.4
Middle	1.8	33.0	1.9	44.0	0.8	1.0	0.0	11.2	0.0	6.3	2.6	29.5	2.8	50.5	0.0	1.4	0.0	6.2	0.0	7.0
Higher	7.2	31.7	0.0	25.0	0.0	9.9	3.0	16.7	0.0	6.5	10.3	36.9	0.0	32.1	0.0	11.5	0.0	3.2	0.0	6.0
Highest	7.7	30.1	4.4	24.3	0.9	7.8	1.0	9.2	2.4	12.3	9.4	30.6	5.4	28.6	1.2	9.6	0.0	2.4	2.9	10.0

<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

## 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 = 789)	Married Women <sup>3</sup> (N = 451)	All Women (N = 789)	Married Women <sup>3</sup> (N = 451)
<b>Total</b>				
All	25.3	32.8	22.3	30.0
<b>Age Group</b>				
15-19	8.9	--	2.7	--
20-24	25.5	25.7	23.4	31.3
25-29	43.9	48.4	21.2	20.2
30-34	22.3	22.8	40.4	38.2
35-39	33.1	33.3	32.1	34.4
40-44	33.7	36.1	32.1	33.1
45-49	23.3	25.9	23.2	22.6
<b>Marital Status</b>				
Married, or in union	32.8	na	30.0	na
Unmarried, sexually active	41.8	na	31.1	na
<b>Parity</b>				
0-1 children	27.5	30.0	20.9	19.1
2-3 children	35.0	37.1	30.1	28.4
4+ children	31.0	31.8	35.7	35.1
<b>Residence</b>				
Urban	24.1	30.3	23.1	30.3
Rural	25.6	33.3	22.1	29.9
<b>Education</b>				
Never	--	--	--	--
Primary	28.7	34.2	32.1	34.8
Post Primary Vocational	--	--	--	--
Secondary	20.6	31.7	11.7	18.8
College	31.7	33.0	28.5	43.0
University	19.0	--	15.7	--
<b>Wealth Quintile</b>				
Lowest	17.2	22.5	31.4	39.3
Lower	28.5	37.9	23.9	27.9
Middle	30.9	38.6	19.9	23.2
Higher	27.1	30.4	19.4	30.6
Highest	20.7	30.9	19.1	31.4

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 = 789)			Married Women <sup>1</sup> (N = 451)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	7.3	4.2	11.5	8.5	7.3	15.8
<b>Age Group</b>						
15-19	8.3	0.0	8.3	--	--	--
20-24	11.5	0.0	11.5	19.1	0.0	19.1
25-29	12.3	1.2	13.4	12.2	1.5	13.7
30-34	7.0	7.5	14.4	7.2	8.8	16.1
35-39	2.5	6.9	9.4	2.9	8.2	11.1
40-44	3.4	14.6	18.0	3.9	17.1	21.0
45-49	0.0	7.2	7.2	<i>0.0</i>	<i>10.4</i>	<i>10.4</i>
<b>Marital Status</b>						
Married, or in union	8.5	7.3	15.8	na	na	na
Unmarried, sexually active	17.5	0.0	17.5	na	na	na
<b>Parity</b>						
0-1 children	14.2	0.0	14.2	18.8	0.0	18.8
2-3 children	8.1	4.3	12.4	8.4	5.4	13.8
4+ children	4.4	9.6	14.0	4.5	10.9	15.3
<b>Residence</b>						
Urban	4.1	4.3	8.4	4.8	7.6	12.3
Rural	8.1	4.2	12.2	9.3	7.3	16.6
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	8.0	4.4	12.4	8.1	6.0	14.1
Post Primary Vocational	--	--	--	--	--	--
Secondary	8.2	3.6	11.8	12.0	8.5	20.5
College	3.4	3.4	6.7	<i>2.2</i>	<i>5.9</i>	<i>8.1</i>
University	<i>0.0</i>	<i>12.5</i>	<i>12.5</i>	--	--	--
<b>Wealth Quintile</b>						
Lowest	9.1	3.8	12.9	9.0	6.0	15.0
Lower	11.5	7.7	19.2	10.7	11.0	21.8
Middle	6.8	1.6	8.4	9.8	2.8	12.6
Higher	5.3	3.3	8.6	7.8	7.2	15.0
Highest	4.3	4.9	9.2	4.1	9.2	13.3

<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

## 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=789)

#### Married Women<sup>2</sup> (N=451)

	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	51.4	47.7	11.5	62.9	75.8	67.7	62.7	15.8	83.5	75.1
<b>Age Group</b>										
15-19	11.6	11.6	8.3	19.9	<i>58.4</i>	--	--	--	--	--
20-24	54.5	49.0	11.5	66.0	74.2	62.3	57.0	19.1	81.4	70.0
25-29	69.0	65.0	13.4	82.5	78.9	70.3	68.6	13.7	84.0	81.7
30-34	66.1	62.7	14.4	80.5	77.8	65.0	60.9	16.1	81.0	75.2
35-39	71.2	65.2	9.4	80.6	80.8	74.9	67.7	11.1	85.9	78.8
40-44	67.7	65.7	18.0	85.7	76.7	71.6	69.3	21.0	92.7	74.7
45-49	56.2	46.5	7.2	63.5	<i>73.3</i>	<i>62.5</i>	<i>48.5</i>	<i>10.4</i>	<i>72.9</i>	<i>66.6</i>
<b>Marital Status</b>										
Married, or in union	67.7	62.7	15.8	83.5	75.1	na	na	na	na	na
Unmarried, sexually active	75.5	72.9	17.5	93.1	78.4	na	na	na	na	na
<b>Parity</b>										
0-1 children	54.1	48.4	14.2	68.2	70.9	55.4	49.1	18.8	74.2	<i>66.2</i>
2-3 children	68.0	65.1	12.4	80.4	80.9	69.2	65.5	13.8	82.9	79.0
4+ children	71.7	66.6	14.0	85.7	77.7	72.6	66.9	15.3	88.0	76.1
<b>Residence</b>										
Urban	50.9	47.1	8.4	59.3	79.5	64.6	60.6	12.3	76.9	78.8
Rural	51.5	47.8	12.2	63.7	75.0	68.4	63.2	16.6	85.0	74.4
<b>Education</b>										
Never	--	--	--	--	--	--	--	--	--	--
Primary	62.5	60.7	12.4	74.9	81.1	71.3	68.9	14.1	85.4	80.7
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--
Secondary	36.6	32.3	11.8	48.3	66.8	57.7	50.5	20.5	78.1	64.6
College	67.8	60.2	6.7	74.6	80.8	<i>87.5</i>	<i>76.0</i>	<i>8.1</i>	<i>95.6</i>	<i>79.6</i>
University	<i>41.7</i>	<i>34.7</i>	<i>12.5</i>	<i>54.1</i>	--	--	--	--	--	--
<b>Wealth Quintile</b>										
Lowest	53.6	48.6	12.9	66.4	73.2	69.6	61.7	15.0	84.6	72.9
Lower	54.0	52.3	19.2	73.2	71.5	68.1	65.8	21.8	89.9	73.2
Middle	54.2	50.8	8.4	62.6	81.1	66.4	61.8	12.6	79.0	78.2
Higher	49.7	46.5	8.6	58.3	79.8	64.9	61.0	15.0	79.9	76.4
Highest	45.4	39.8	9.2	54.7	72.9	69.2	62.3	13.3	82.5	75.6

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

## 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=320)			Married <sup>1</sup> Women with 1 or More Births (N=261)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	52.3	39.5	8.2	58.4	34.1	7.5
<b>Age Group</b>						
15-19	--	--	--	--	--	--
20-24	46.3	51.8	1.8	54.9	45.1	0.0
25-29	67.6	32.4	0.0	71.1	28.9	0.0
30-34	58.6	31.2	10.2	57.0	32.0	11.0
35-39	<i>51.6</i>	<i>39.7</i>	<i>8.6</i>	<i>58.8</i>	<i>34.4</i>	<i>6.8</i>
40-44	<i>41.2</i>	<i>24.6</i>	<i>34.2</i>	<i>40.6</i>	<i>26.3</i>	<i>33.1</i>
45-49	--	--	--	--	--	--
<b>Marital Status</b>						
Married, or in union	58.4	34.1	7.5	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
<b>Parity</b>						
0-1 children	43.9	53.0	3.1	<i>64.6</i>	<i>35.4</i>	<i>0.0</i>
2-3 children	62.6	34.6	2.8	65.0	32.9	2.1
4+ children	46.9	35.6	17.5	48.7	34.9	16.4
<b>Residence</b>						
Urban	64.7	32.4	2.9	82.7	17.3	0.0
Rural	49.8	40.9	9.3	54.0	37.2	8.8
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	56.8	34.0	9.3	61.2	30.4	8.4
Post Primary Vocational	--	--	--	--	--	--
Secondary	42.2	50.6	7.2	51.6	43.3	5.1
College	<i>61.4</i>	<i>31.8</i>	<i>6.8</i>	<i>67.7</i>	<i>24.8</i>	<i>7.5</i>
University	--	--	--	--	--	--
<b>Wealth Quintile</b>						
Lowest	49.2	43.3	7.5	53.6	39.5	6.9
Lower	57.1	36.3	6.5	62.2	33.6	4.3
Middle	48.2	44.1	7.7	54.2	37.5	8.2
Higher	45.3	41.8	12.9	<i>52.8</i>	<i>32.2</i>	<i>15.0</i>
Highest	61.1	30.6	8.3	68.2	25.4	6.4

<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

## 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 = 372)
<b>Total</b>				
All	64.0	31.2	4.8	
<b>Age Group</b>				
15-19	--	--	--	
20-24	58.1	37.8	4.1	
25-29	69.4	26.8	3.7	
30-34	69.4	29.4	1.2	
35-39	70.5	26.0	3.5	
40-44	58.6	36.3	5.1	
45-49	<i>70.6</i>	<i>25.9</i>	<i>3.5</i>	
<b>Marital Status</b>				
Married, or in union	62.1	34.4	3.5	
Unmarried, sexually active	<i>68.0</i>	<i>23.1</i>	<i>8.9</i>	
<b>Parity</b>				
0-1 children	70.0	19.4	10.7	
2-3 children	64.7	32.4	2.8	
4+ children	67.4	29.8	2.8	
<b>Residence</b>				
Urban	72.8	22.7	4.6	
Rural	62.0	33.1	4.9	
<b>Education</b>				
Never	--	--	--	
Primary	71.4	25.7	2.8	
Post Primary Vocational	--	--	--	
Secondary	55.9	38.6	5.4	
College	<i>46.4</i>	<i>44.6</i>	<i>8.9</i>	
University	--	--	--	
<b>Wealth Quintile</b>				
Lowest	62.2	35.8	2.0	
Lower	76.6	21.0	2.4	
Middle	62.9	30.8	6.3	
Higher	58.2	33.9	7.8	
Highest	57.3	37.4	5.3	

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>(372)</b>	<b>(283)</b>	<b>(372)</b>	<b>(283)</b>	<b>(274)</b>	<b>(218)</b>	<b>(372)</b>	<b>(283)</b>
All	76.8	79.9	73.6	76.8	94.1	95.3	81.6	86.3
<b>Age Group</b>								
15-19	--	--	--	--	--	--	--	--
20-24	68.0	<i>75.8</i>	68.5	<i>76.9</i>	<i>91.9</i>	<i>93.2</i>	76.0	<i>88.4</i>
25-29	75.5	75.6	74.9	77.8	94.5	93.6	85.4	87.7
30-34	79.4	<i>79.4</i>	79.3	<i>79.8</i>	<i>94.0</i>	<i>92.7</i>	91.1	<i>92.2</i>
35-39	86.0	85.4	80.6	79.3	98.1	<i>97.9</i>	87.6	87.2
40-44	79.5	80.7	69.7	69.9	<i>100.0</i>	<i>100.0</i>	78.3	79.4
45-49	<i>83.2</i>	--	<i>71.2</i>	--	--	--	<i>71.3</i>	--
<b>Marital Status</b>								
Married, or in union	79.9	na	76.8	na	95.3	na	86.3	na
Unmarried, sexually active	<i>65.4</i>	na	<i>60.1</i>	na	--	na	<i>64.5</i>	na
<b>Parity</b>								
0-1 children	76.4	<i>82.6</i>	77.8	<i>88.1</i>	<i>94.7</i>	--	72.5	<i>78.6</i>
2-3 children	78.4	78.8	77.0	77.2	95.2	94.1	86.8	88.2
4+ children	80.2	80.2	74.9	74.4	96.7	96.3	85.4	86.4
<b>Residence</b>								
Urban	79.2	84.3	76.4	81.5	100.0	100.0	80.7	87.9
Rural	76.2	78.9	73.0	75.7	92.8	94.2	81.7	85.9
<b>Education</b>								
Never	--	--	--	--	--	--	--	--
Primary	75.0	74.7	74.4	74.1	94.5	93.3	83.9	85.8
Post Primary Vocational	--	--	--	--	--	--	--	--
Secondary	76.4	85.9	71.3	78.4	92.5	98.4	74.3	85.1
College	<i>90.6</i>	<i>93.6</i>	<i>75.8</i>	<i>83.8</i>	<i>97.4</i>	<i>96.9</i>	<i>88.3</i>	<i>87.5</i>
University	--	--	--	--	--	--	--	--
<b>Wealth Quintile</b>								
Lowest	78.1	<i>78.9</i>	72.1	<i>71.3</i>	<i>100.0</i>	<i>100.0</i>	82.8	<i>87.3</i>
Lower	75.6	75.4	75.7	78.6	89.4	88.4	84.8	85.9
Middle	75.5	77.4	73.7	73.9	95.8	<i>96.1</i>	83.8	86.9
Higher	73.0	<i>78.2</i>	69.2	<i>77.6</i>	92.0	<i>97.4</i>	70.5	<i>78.4</i>
Highest	83.2	91.3	77.3	82.2	94.6	<i>97.9</i>	85.5	91.7

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 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 = 371)</b>	<b>(N = 371)</b>	<b>(N = 371)</b>
All	96.2	96.2	94.0
<b>Age Group</b>			
15-19	--	--	--
20-24	96.2	93.3	92.0
25-29	93.6	95.2	92.5
30-34	95.8	94.1	91.5
35-39	100.0	98.9	98.9
40-44	98.3	98.4	96.7
45-49	<i>93.3</i>	<i>100.0</i>	<i>93.3</i>
<b>Marital Status</b>			
Married, or in union	97.4	98.5	96.2
Unmarried, sexually active	97.5	91.9	91.9
<b>Parity</b>			
0-1 children	96.2	94.8	93.0
2-3 children	97.6	96.8	95.6
4+ children	97.2	98.5	96.2
<b>Residence</b>			
Urban	97.7	95.9	94.6
Rural	95.8	96.3	93.9
<b>Education</b>			
Never	--	--	--
Primary	97.8	98.5	96.3
Post Primary Vocational	--	--	--
Secondary	91.6	91.3	88.7
College	98.0	97.9	95.9
University	--	--	--
<b>Wealth Quintile</b>			
Lowest	98.5	94.5	94.5
Lower	94.7	98.8	94.7
Middle	96.8	97.2	95.1
Higher	94.2	92.6	91.3
Highest	97.1	97.4	94.4

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

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>(789)</b>	<b>(451)</b>	<b>(789)</b>	<b>(451)</b>	<b>(789)</b>	<b>(451)</b>
All	13.5	16.3	25.9	36.6	32.4	42.4
<b>Age Group</b>						
15-19	7.6	--	8.1	--	14.0	--
20-24	12.8	10.1	26.7	34.7	35.8	39.8
25-29	13.8	15.1	40.1	44.6	45.9	50.2
30-34	26.1	28.2	40.1	44.4	48.0	51.1
35-39	11.1	12.2	32.5	37.4	35.6	41.1
40-44	20.3	23.8	26.7	28.8	34.8	38.3
45-49	6.5	<i>1.3</i>	19.8	<i>23.9</i>	24.6	<i>25.2</i>
<b>Marital Status</b>						
Married, or in union	16.3	na	36.6	na	42.4	na
Unmarried, sexually active	19.1	na	21.0	na	38.6	na
<b>Parity</b>						
0-1 children	9.0	9.1	36.7	42.1	38.9	42.1
2-3 children	19.9	22.4	34.3	40.3	43.8	50.3
4+ children	13.5	13.5	32.7	34.2	37.0	37.8
<b>Residence</b>						
Urban	4.6	8.1	20.4	29.2	22.7	33.2
Rural	15.6	18.1	27.1	38.3	34.7	44.5
<b>Education</b>						
Never	--	--	--	--	--	--
Primary	12.1	13.4	23.6	29.1	29.9	35.2
Post Primary Vocational	--	--	--	--	--	--
Secondary	14.1	17.0	24.8	41.4	32.5	47.4
College	20.6	<i>30.5</i>	37.7	<i>56.4</i>	42.6	<i>59.5</i>
University	<i>10.2</i>	--	<i>22.7</i>	--	<i>27.4</i>	--
<b>Wealth Quintile</b>						
Lowest	8.2	10.1	22.1	30.1	27.5	35.7
Lower	16.1	16.8	32.7	38.8	41.3	45.9
Middle	15.9	15.4	28.1	38.4	36.3	42.8
Higher	12.9	14.6	20.8	30.8	28.2	37.2
Highest	13.1	23.8	24.7	42.7	27.5	48.0

<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

## Response Rates

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
<b>Household Interviews</b>			
Households Selected	245	638	883
Households Occupied	227	582	809
Households Interviewed	221	575	796
Household Response Rate <sup>1</sup>	97.36%	98.80%	98.39%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	192	607	799
Number of Eligible Women Interviewed	189	600	789
Eligible Woman Response Rate <sup>3</sup>	98.44%	98.85%	98.75%

*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	0.477	0.022	0.431	0.522	0.627	0.023	0.579	0.673
Currently using a traditional method	0.037	0.011	0.021	0.066	0.049	0.017	0.024	0.099
Currently using any contraceptive method	0.514	0.022	0.468	0.559	0.677	0.018	0.638	0.713
Currently using DMPA-IM	0.346	0.035	0.279	0.420	0.391	0.036	0.321	0.467
Currently using DMPA-SC	0.007	0.006	0.002	0.032	0.007	0.005	0.002	0.029
Currently using condoms	0.081	0.017	0.052	0.125	0.026	0.011	0.011	0.060
Currently using implants	0.374	0.030	0.315	0.437	0.371	0.034	0.304	0.442
Chose method by self or jointly in past 12 months	0.952	0.017	0.902	0.977	0.965	0.017	0.906	0.987
Informed by provider about other methods	0.768	0.041	0.672	0.843	0.799	0.045	0.689	0.877
Informed by provider about side effects	0.736	0.048	0.625	0.824	0.768	0.051	0.648	0.856
Satisfied with provider: Would return and refer friend/relative to provider	0.940	0.024	0.865	0.975	0.962	0.016	0.912	0.984
Visited by health worker who talked about family planning in past 12 months	0.135	0.030	0.084	0.209	0.163	0.035	0.102	0.249

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