

PMA

PERFORMANCE MONITORING FOR ACTION



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

Kenya (Kakamega) 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
Total			
All	100.0	723	723
Age Group			
15-19	22.1	160	158
20-24	18.0	130	128
25-29	15.7	114	115
30-34	13.9	101	104
35-39	12.4	90	91
40-44	9.1	66	66
45-49	8.7	63	61
Marital Status			
Married, or in union	62.4	451	457
Unmarried, sexually active	6.2	45	44
Parity			
0-1 children	14.1	102	105
2-3 children	27.4	198	197
4+ children	31.0	224	224
Residence			
Urban	18.1	131	170
Rural	81.9	592	553
Education			
Never	2.3	16	16
Primary	48.5	350	348
Post Primary Vocational	2.4	17	17
Secondary	38.7	280	282
College	6.2	45	44
University	2.0	15	16
Wealth Quintile			
Lowest	15.9	115	112
Lower	19.4	140	138
Middle	21.6	156	152
Higher	22.3	161	170
Highest	20.8	151	151

Current Use of Contraception

Percentage of women ages 15 to 49 currently using a contraceptive method, by type and background characteristics.

Background Characteristics	Any Method		Modern Method ¹		Traditional Method	
	All Women	Married ² Women	All Women	Married ² Women	All Women	Married ² Women
Total						
All	49.0	64.7	47.2	62.1	1.8	2.6
Age Group						
15-19	9.6	--	9.6	--	0.0	--
20-24	50.8	58.8	49.8	58.8	0.9	0.0
25-29	63.1	62.8	61.1	60.4	2.0	2.4
30-34	68.7	70.9	65.7	67.6	3.0	3.3
35-39	74.3	77.3	69.2	71.9	5.1	5.4
40-44	62.2	66.0	62.2	66.0	0.0	0.0
45-49	38.9	<i>46.9</i>	36.2	<i>43.6</i>	2.7	<i>3.4</i>
Marital Status						
Married, or in union	64.7	na	62.1	na	2.6	na
Unmarried, sexually active	<i>69.0</i>	na	<i>66.4</i>	na	<i>2.6</i>	na
Parity						
0-1 children	46.9	51.6	46.9	51.6	0.0	0.0
2-3 children	68.5	70.8	66.9	68.9	1.6	1.9
4+ children	66.6	69.5	62.9	65.4	3.7	4.1
Residence						
Urban	52.6	60.9	50.9	58.3	1.7	2.6
Rural	48.2	65.6	46.4	63.0	1.8	2.5
Education						
Never	--	--	--	--	--	--
Primary	54.1	66.6	52.2	64.0	1.9	2.6
Post Primary Vocational	--	--	--	--	--	--
Secondary	41.5	65.9	39.9	63.5	1.6	2.4
College	<i>61.2</i>	<i>63.6</i>	<i>59.9</i>	<i>62.0</i>	<i>1.3</i>	<i>1.6</i>
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	49.5	63.0	44.4	57.1	5.1	5.9
Lower	48.4	64.0	46.6	61.4	1.8	2.7
Middle	48.7	65.8	47.9	64.5	0.8	1.3
Higher	48.5	66.5	47.4	64.8	1.0	1.7
Highest	50.1	63.5	49.2	61.8	0.9	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 = 354)

Married Users¹ (N = 292)

	Sterilization	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl	Steriliztn	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl	
Total																					
All	5.1	44.0	2.0	26.4	5.2	5.6	1.0	5.8	1.4	3.6	5.8	44.3	1.7	29.0	6.0	6.1	0.7	1.5	1.0	3.9	
Age Group																					
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	0.0	50.9	0.0	27.9	1.4	0.0	3.8	12.2	2.1	1.8	<i>0.0</i>	<i>54.3</i>	<i>0.0</i>	<i>35.3</i>	<i>2.4</i>	<i>0.0</i>	<i>3.0</i>	<i>1.5</i>	<i>3.6</i>	<i>0.0</i>	
25-29	0.0	47.1	5.3	25.5	6.0	6.3	0.0	5.6	1.0	3.2	0.0	44.8	4.4	29.2	7.2	7.6	0.0	1.8	1.2	3.9	
30-34	1.6	47.9	0.0	29.4	8.6	2.7	0.0	5.5	0.0	4.3	1.7	48.5	0.0	30.7	9.3	2.9	0.0	2.2	0.0	4.7	
35-39	4.2	42.3	0.0	32.7	5.9	8.1	0.0	0.0	0.0	6.8	4.3	42.1	0.0	32.1	6.1	8.4	0.0	0.0	0.0	7.0	
40-44	<i>19.1</i>	<i>37.8</i>	<i>4.9</i>	<i>12.5</i>	<i>6.6</i>	<i>14.9</i>	<i>2.2</i>	<i>0.0</i>	<i>2.1</i>	<i>0.0</i>	<i>20.9</i>	<i>39.7</i>	<i>3.2</i>	<i>13.6</i>	<i>4.8</i>	<i>13.1</i>	<i>2.4</i>	<i>0.0</i>	<i>2.3</i>	<i>0.0</i>	
45-49	<i>25.3</i>	<i>24.2</i>	<i>4.6</i>	<i>26.6</i>	<i>2.8</i>	<i>4.6</i>	<i>0.0</i>	<i>5.0</i>	<i>0.0</i>	<i>6.9</i>	--	--	--	--	--	--	--	--	--	--	
Marital Status																					
Married, or in union	5.8	44.3	1.7	29.0	6.0	6.1	0.7	1.5	1.0	3.9	na	na	na	na	na	na	na	na	na	na	
Unmarried, sexually active	2.9	41.3	3.9	14.0	2.9	2.8	0.0	28.4	0.0	3.8	na	na	na	na	na	na	na	na	na	na	
Parity																					
0-1 children	<i>0.0</i>	<i>52.8</i>	<i>3.1</i>	<i>31.0</i>	<i>1.9</i>	<i>5.2</i>	<i>0.0</i>	<i>3.8</i>	<i>2.2</i>	<i>0.0</i>	<i>0.0</i>	<i>47.1</i>	<i>5.1</i>	<i>34.0</i>	<i>3.1</i>	<i>8.6</i>	<i>0.0</i>	<i>2.0</i>	<i>0.0</i>	<i>0.0</i>	
2-3 children	0.0	48.2	3.2	28.8	6.9	4.7	0.0	4.3	1.5	2.3	0.0	47.2	1.9	31.3	7.8	5.3	0.0	2.1	1.7	2.7	
4+ children	12.0	42.3	0.8	25.0	5.5	6.8	0.6	0.8	0.6	5.6	11.9	41.6	0.8	26.2	5.2	6.3	0.6	0.9	0.6	5.9	
Residence																					
Urban	4.1	38.4	5.8	30.0	1.3	1.7	2.0	13.4	0.0	3.3	5.3	45.1	3.8	34.3	1.7	2.2	0.0	3.4	0.0	4.3	
Rural	5.3	45.3	1.0	25.6	6.2	6.6	0.7	4.0	1.7	3.7	5.9	44.1	1.2	27.8	7.0	7.0	0.9	1.0	1.2	3.9	
Education																					
Never	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Primary	6.5	48.6	0.0	28.4	6.5	3.1	0.0	2.1	1.3	3.4	6.9	47.2	0.0	29.9	7.0	2.9	0.0	1.4	0.9	3.9	
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Secondary	2.7	40.3	2.7	28.0	2.5	7.2	1.3	10.6	0.9	3.8	3.5	43.3	2.1	32.4	3.3	8.4	1.0	2.2	0.0	3.7	
College	<i>4.1</i>	<i>26.6</i>	<i>11.1</i>	<i>11.4</i>	<i>6.6</i>	<i>20.6</i>	<i>0.0</i>	<i>12.5</i>	<i>5.0</i>	<i>2.1</i>	--	--	--	--	--	--	--	--	--	--	
University	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wealth Quintile																					
Lowest	2.6	51.9	1.2	23.0	5.3	2.1	0.0	2.0	1.6	10.3	3.0	54.4	1.4	26.0	5.9	0.0	0.0	0.0	0.0	9.3	
Lower	6.6	41.2	0.0	35.4	3.3	4.9	1.3	2.7	1.0	3.7	7.5	37.7	0.0	38.6	3.7	5.5	1.5	0.0	1.2	4.2	
Middle	4.2	49.5	1.6	17.4	7.1	8.0	0.0	9.3	1.1	1.7	5.0	52.0	0.0	17.4	7.0	9.5	0.0	5.7	1.3	2.0	
Higher	9.4	35.3	1.4	37.6	5.1	4.6	0.0	3.0	1.3	2.2	9.7	33.4	1.7	40.3	6.1	5.5	0.0	0.9	0.0	2.5	
Highest	1.8	43.8	5.2	18.6	5.1	7.6	3.3	10.8	1.8	1.8	2.7	46.3	6.1	20.4	7.5	9.5	2.2	0.0	2.6	2.7	

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Modern contraceptive methods

Percentage of women ages 15 to 49 using short-acting and long-acting contraceptive methods by background characteristics.

Background

Characteristics

Characteristics	Short Acting Methods ¹		Long Acting Methods ²	
	All Women (N = 723)	Married Women ³ (N = 457)	All Women (N = 723)	Married Women ³ (N = 457)
Total				
All	22.3	28.6	25.0	33.5
Age Group				
15-19	6.1	--	3.5	--
20-24	24.0	26.9	25.9	31.9
25-29	28.0	29.5	33.1	30.9
30-34	31.7	32.0	34.0	35.7
35-39	34.7	36.0	34.5	35.9
40-44	23.8	23.9	38.4	42.1
45-49	15.2	19.0	21.0	24.5
Marital Status				
Married, or in union	28.6	na	33.5	na
Unmarried, sexually active	33.2	na	33.2	na
Parity				
0-1 children	20.6	24.7	26.2	26.9
2-3 children	31.7	34.1	35.2	34.8
4+ children	26.2	27.7	36.7	37.8
Residence				
Urban	25.4	25.3	25.5	33.0
Rural	21.6	29.4	24.9	33.6
Education				
Never	--	--	--	--
Primary	22.5	28.0	29.8	36.0
Post Primary Vocational	--	--	--	--
Secondary	20.9	31.2	19.0	32.3
College	34.3	30.0	25.6	31.9
University	--	--	--	--
Wealth Quintile				
Lowest	16.8	20.1	27.6	37.0
Lower	23.5	32.4	23.1	29.0
Middle	20.9	26.9	27.0	37.6
Higher	25.0	35.1	22.4	29.7
Highest	23.7	26.8	25.5	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 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 = 723)			Married Women ¹ (N = 457)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	4.7	4.3	9.0	4.5	6.2	10.7
Age Group						
15-19	4.2	0.8	5.0	--	--	--
20-24	10.9	1.1	11.9	12.1	0.0	12.1
25-29	7.8	2.4	10.1	8.1	2.8	10.9
30-34	3.1	2.4	5.5	2.4	2.7	5.1
35-39	0.6	11.0	11.7	0.7	11.8	12.5
40-44	0.0	11.1	11.1	0.0	10.7	10.7
45-49	1.4	9.8	11.2	<i>1.7</i>	<i>12.3</i>	<i>14.0</i>
Marital Status						
Married, or in union	4.5	6.2	10.7	na	na	na
Unmarried, sexually active	24.2	2.8	26.9	na	na	na
Parity						
0-1 children	11.0	2.1	13.0	11.2	2.5	13.7
2-3 children	5.9	2.7	8.6	5.6	2.3	8.0
4+ children	1.3	10.3	11.6	1.4	10.7	12.1
Residence						
Urban	9.0	3.5	12.5	10.0	5.2	15.3
Rural	3.8	4.5	8.3	3.2	6.4	9.6
Education						
Never	--	--	--	--	--	--
Primary	3.0	6.3	9.2	3.8	7.8	11.5
Post Primary Vocational	--	--	--	--	--	--
Secondary	5.3	3.3	8.5	3.1	6.3	9.4
College	<i>8.3</i>	<i>0.0</i>	<i>8.3</i>	<i>7.3</i>	<i>0.0</i>	<i>7.3</i>
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	4.8	4.0	8.8	5.9	5.7	11.6
Lower	5.4	6.5	11.9	5.5	8.5	14.0
Middle	5.3	3.0	8.3	3.1	4.8	8.0
Higher	3.9	6.1	10.0	4.0	9.2	13.1
Highest	4.5	1.9	6.4	4.4	1.8	6.3

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Need and Demand for Family Planning

Percent of women age 15 to 49 with met need, unmet need, and total demand for family planning, and percentage of demand for family planning satisfied with modern methods, by marital status and background characteristics.

Background

Characteristics

Characteristics	All Women (N=723)					Married Women ² (N=457)				
	Any Method	Modern ¹ Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern ¹ Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	49.0	47.2	9.0	58.1	81.4	64.7	62.1	10.7	75.4	82.4
Age Group										
15-19	9.6	9.6	5.0	14.6	<i>65.6</i>	--	--	--	--	--
20-24	50.8	49.8	11.9	62.7	79.5	58.8	58.8	12.1	71.0	<i>82.9</i>
25-29	63.1	61.1	10.1	73.2	83.4	62.8	60.4	10.9	73.8	81.9
30-34	68.7	65.7	5.5	74.1	88.6	70.9	67.6	5.1	76.1	88.9
35-39	74.3	69.2	11.7	85.9	80.5	77.3	71.9	12.5	89.8	80.1
40-44	62.2	62.2	11.1	73.4	<i>84.8</i>	66.0	66.0	10.7	76.7	<i>86.0</i>
45-49	38.9	36.2	11.2	50.1	<i>72.4</i>	<i>46.9</i>	<i>43.6</i>	<i>14.0</i>	<i>60.9</i>	<i>71.5</i>
Marital Status										
Married, or in union	64.7	62.1	10.7	75.4	82.4	na	na	na	na	na
Unmarried, sexually active	<i>69.0</i>	<i>66.4</i>	<i>26.9</i>	<i>96.0</i>	<i>69.2</i>	na	na	na	na	na
Parity										
0-1 children	46.9	46.9	13.0	59.9	78.2	51.6	51.6	13.7	65.3	<i>79.0</i>
2-3 children	68.5	66.9	8.6	77.1	86.8	70.8	68.9	8.0	78.8	87.5
4+ children	66.6	62.9	11.6	78.2	80.4	69.5	65.4	12.1	81.6	80.2
Residence										
Urban	52.6	50.9	12.5	65.2	78.1	60.9	58.3	15.3	76.2	76.6
Rural	48.2	46.4	8.3	56.5	82.2	65.6	63.0	9.6	75.2	83.9
Education										
Never	--	--	--	--	--	--	--	--	--	--
Primary	54.1	52.2	9.2	63.3	82.5	66.6	64.0	11.5	78.1	81.9
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--
Secondary	41.5	39.9	8.5	50.1	79.7	65.9	63.5	9.4	75.3	84.3
College	<i>61.2</i>	<i>59.9</i>	<i>8.3</i>	<i>69.5</i>	<i>86.1</i>	<i>63.6</i>	<i>62.0</i>	<i>7.3</i>	<i>70.9</i>	<i>87.5</i>
University	--	--	--	--	--	--	--	--	--	--
Wealth Quintile										
Lowest	49.5	44.4	8.8	58.3	76.1	63.0	57.1	11.6	74.6	76.6
Lower	48.4	46.6	11.9	60.3	77.3	64.0	61.4	14.0	78.0	78.7
Middle	48.7	47.9	8.3	57.0	84.0	65.8	64.5	8.0	73.8	87.4
Higher	48.5	47.4	10.0	58.4	81.2	66.5	64.8	13.1	79.6	81.4
Highest	50.1	49.2	6.4	56.4	87.1	63.5	61.8	6.3	69.8	88.6

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=318)			Married ¹ Women with 1 or More Births (N=257)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	53.8	31.7	14.6	60.1	26.9	12.9
Age Group						
15-19	--	--	--	--	--	--
20-24	42.9	49.5	7.6	56.8	41.2	2.0
25-29	64.7	28.4	6.9	65.2	28.4	6.4
30-34	68.7	13.9	17.4	70.3	11.6	18.1
35-39	<i>54.0</i>	<i>18.2</i>	<i>27.8</i>	<i>52.9</i>	<i>19.4</i>	<i>27.7</i>
40-44	--	--	--	--	--	--
45-49	--	--	--	--	--	--
Marital Status						
Married, or in union	60.1	26.9	12.9	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
Parity						
0-1 children	37.3	49.7	13.0	<i>47.3</i>	<i>43.1</i>	<i>9.7</i>
2-3 children	64.5	28.5	7.0	71.0	24.5	4.5
4+ children	52.1	22.3	25.6	52.1	23.4	24.5
Residence						
Urban	47.3	40.9	11.8	52.5	35.1	12.4
Rural	55.5	29.3	15.3	62.3	24.7	13.0
Education						
Never	--	--	--	--	--	--
Primary	57.0	26.4	16.7	61.2	25.0	13.9
Post Primary Vocational	--	--	--	--	--	--
Secondary	47.8	39.5	12.7	58.9	30.3	10.8
College	--	--	--	--	--	--
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	54.0	30.6	15.4	56.5	26.4	17.1
Lower	48.7	31.1	20.2	56.0	28.7	15.3
Middle	51.2	32.2	16.7	<i>54.5</i>	<i>27.5</i>	<i>18.0</i>
Higher	58.5	29.3	12.1	67.3	24.5	8.2
Highest	57.1	35.3	7.6	<i>67.5</i>	<i>27.6</i>	<i>4.9</i>

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Contraceptive Choice

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

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 336)
Total				
All	69.1	26.8	4.1	
Age Group				
15-19	--	--	--	
20-24	65.1	31.9	3.0	
25-29	75.6	22.9	1.5	
30-34	62.4	26.7	10.9	
35-39	67.7	31.0	1.3	
40-44	<i>75.4</i>	<i>22.5</i>	<i>2.1</i>	
45-49	--	--	--	
Marital Status				
Married, or in union	67.8	27.9	4.3	
Unmarried, sexually active	77.7	22.3	0.0	
Parity				
0-1 children	<i>68.5</i>	<i>29.8</i>	<i>1.7</i>	
2-3 children	68.7	27.2	4.1	
4+ children	71.8	23.4	4.8	
Residence				
Urban	81.1	17.6	1.2	
Rural	66.2	29.0	4.8	
Education				
Never	--	--	--	
Primary	72.7	25.0	2.2	
Post Primary Vocational	--	--	--	
Secondary	65.0	28.2	6.8	
College	<i>57.4</i>	<i>33.9</i>	<i>8.7</i>	
University	--	--	--	
Wealth Quintile				
Lowest	73.4	26.6	0.0	
Lower	68.9	25.8	5.2	
Middle	69.8	22.5	7.7	
Higher	68.0	29.0	2.9	
Highest	66.5	30.0	3.5	

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 contraceptive¹ 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 ² methods		Informed about side ² effects		Told what to do if experienced ⁴ side effects		Told about switching ² methods in future	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users
Total	(336)	(278)	(336)	(278)	(226)	(192)	(336)	(278)
All	72.1	74.0	66.3	68.0	91.5	91.6	74.5	75.6
Age Group								
15-19	--	--	--	--	--	--	--	--
20-24	71.7	77.6	61.4	63.7	84.9	--	73.9	76.9
25-29	71.8	71.1	59.9	56.6	97.8	97.2	82.4	81.7
30-34	70.7	72.0	72.1	74.7	90.3	89.9	76.6	78.5
35-39	72.1	71.3	66.9	65.9	92.2	91.8	73.9	73.1
40-44	81.4	82.1	73.7	74.4	96.9	100.0	72.1	69.5
45-49	--	--	--	--	--	--	--	--
Marital Status								
Married, or in union	74.0	na	68.0	na	91.6	na	75.6	na
Unmarried, sexually active	65.8	na	59.4	na	--	na	66.5	na
Parity								
0-1 children	85.8	92.9	76.8	80.8	96.1	94.0	87.1	85.7
2-3 children	74.0	72.3	66.4	66.0	89.2	89.5	78.5	77.4
4+ children	71.4	71.4	67.7	66.9	92.3	92.8	71.8	71.8
Residence								
Urban	75.6	77.3	67.3	70.4	88.9	86.4	73.1	74.1
Rural	71.3	73.3	66.1	67.4	92.1	92.9	74.9	75.9
Education								
Never	--	--	--	--	--	--	--	--
Primary	72.1	72.1	66.9	66.6	90.3	90.5	71.3	71.1
Post Primary Vocational	--	--	--	--	--	--	--	--
Secondary	72.9	76.9	63.8	67.6	90.7	91.1	77.3	81.1
College	72.0	--	71.9	--	--	--	81.3	--
University	--	--	--	--	--	--	--	--
Wealth Quintile								
Lowest	71.1	72.2	68.5	74.3	88.3	87.9	73.2	72.6
Lower	65.6	63.8	61.1	61.2	93.2	92.2	72.1	71.3
Middle	71.2	74.5	60.2	61.0	92.9	97.7	75.4	78.1
Higher	83.8	84.1	73.8	74.4	94.9	94.1	75.6	75.9
Highest	67.3	73.6	67.9	70.6	86.9	84.2	75.6	79.8

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 modern¹ contraceptive users who would return, would refer a friend/relative, or would return and refer a friend/relative to provider, by background characteristics.

Background Characteristics	Percent who would return to provider	Percent who would refer relative/friend	Percent who would return and refer friend/relative
Total	(N = 330)	(N = 330)	(N = 330)
All	96.9	96.3	94.1
Age Group			
15-19	--	--	--
20-24	94.2	92.3	88.2
25-29	98.3	100.0	98.3
30-34	98.8	100.0	98.8
35-39	98.1	93.1	93.1
40-44	<i>94.1</i>	<i>93.1</i>	<i>89.5</i>
45-49	--	--	--
Marital Status			
Married, or in union	97.4	96.5	94.3
Unmarried, sexually active	<i>92.3</i>	<i>97.0</i>	<i>92.3</i>
Parity			
0-1 children	<i>94.6</i>	<i>100.0</i>	<i>94.6</i>
2-3 children	99.1	95.8	94.9
4+ children	95.9	96.3	93.8
Residence			
Urban	100.0	95.5	95.5
Rural	96.1	96.5	93.7
Education			
Never	--	--	--
Primary	96.2	95.7	93.1
Post Primary Vocational	--	--	--
Secondary	97.7	98.4	96.1
College	<i>95.8</i>	<i>90.8</i>	<i>90.8</i>
University	--	--	--
Wealth Quintile			
Lowest	95.5	89.1	84.6
Lower	100.0	99.1	99.1
Middle	95.8	96.3	93.4
Higher	94.7	98.4	94.7
Highest	98.5	96.6	96.6

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Knowledge of Family Planning

Percentage of women age 15 to 49 who reported receiving family planning information from a health worker in the past 12 months, by marital status and background characteristics.

Background Characteristics	Visited by health worker who discussed family planning		Visited facility and provider discussed family planning		Either visited by health worker or visited facility and discussed family planning	
	All Women	Married ¹ Women	All Women	Married ¹ Women	All Women	Married ¹ Women
Total	(723)	(457)	(723)	(457)	(723)	(457)
All	9.8	11.3	27.6	35.8	32.4	41.3
Age Group						
15-19	10.2	--	8.8	--	14.8	--
20-24	3.8	4.3	26.4	28.8	28.5	31.5
25-29	17.6	17.8	38.3	41.7	44.0	48.5
30-34	10.4	11.6	38.7	39.9	43.7	45.6
35-39	13.7	13.7	40.0	40.9	46.3	47.6
40-44	6.7	6.2	32.6	35.8	37.3	39.7
45-49	3.7	4.6	17.8	16.8	21.5	21.4
Marital Status						
Married, or in union	11.3	na	35.8	na	41.3	na
Unmarried, sexually active	11.6	na	20.8	na	22.8	na
Parity						
0-1 children	8.8	7.6	33.4	29.7	36.1	31.8
2-3 children	14.6	14.5	39.6	40.1	45.6	46.7
4+ children	7.8	8.1	33.6	34.8	37.8	39.3
Residence						
Urban	10.9	12.1	23.7	27.0	28.6	32.9
Rural	9.5	11.1	28.5	38.0	33.3	43.3
Education						
Never	--	--	--	--	--	--
Primary	9.1	10.3	26.8	32.4	31.6	38.2
Post Primary Vocational	--	--	--	--	--	--
Secondary	11.1	13.6	24.8	37.6	30.3	43.3
College	7.3	9.1	47.4	51.8	52.0	57.4
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	11.2	15.3	27.1	34.9	33.3	43.0
Lower	12.7	12.9	26.1	33.2	33.3	40.0
Middle	12.0	17.0	25.0	31.1	31.5	40.6
Higher	8.0	6.5	29.0	37.7	32.3	40.2
Highest	5.5	4.3	30.6	43.2	32.0	43.2

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Response Rates

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
Household Interviews			
Households Selected	210	665	875
Households Occupied	190	647	837
Households Interviewed	189	641	830
Household Response Rate ¹	99.47%	99.07%	99.16%
Interviews with Women			
Number of Eligible Women ²	171	557	728
Number of Eligible Women Interviewed	170	553	723
Eligible Woman Response Rate ³	99.42%	99.28%	99.31%

1 Household response rate = households interviewed/households selected

2 Eligible women are women ages 15-49 identified in completed household interviews

3 Eligible response rate = eligible women interviewed/eligible women

Sample Error Estimates

Variable	All Women				Married Women ¹			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.472	0.019	0.434	0.511	0.621	0.022	0.574	0.666
Currently using a traditional method	0.018	0.004	0.011	0.029	0.026	0.007	0.015	0.044
Currently using any contraceptive method	0.490	0.020	0.449	0.531	0.647	0.024	0.596	0.694
Currently using DMPA-IM	0.264	0.032	0.204	0.335	0.290	0.033	0.226	0.362
Currently using DMPA-SC	0.052	0.023	0.021	0.124	0.060	0.027	0.024	0.141
Currently using condoms	0.058	0.020	0.029	0.115	0.015	0.007	0.005	0.039
Currently using implants	0.440	0.031	0.377	0.505	0.443	0.028	0.385	0.502
Chose method by self or jointly in past 12 months	0.959	0.015	0.912	0.981	0.957	0.017	0.903	0.982
Informed by provider about other methods	0.721	0.037	0.639	0.791	0.740	0.038	0.654	0.811
Informed by provider about side effects	0.663	0.038	0.580	0.737	0.680	0.046	0.579	0.766
Satisfied with provider: Would return and refer friend/relative to provider	0.941	0.019	0.888	0.970	0.943	0.020	0.886	0.973
Visited by health worker who talked about family planning in past 12 months	0.098	0.017	0.068	0.139	0.113	0.019	0.079	0.158

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