



BILL & MELINDA GATES INSTITUTE for POPULATION and REPRODUCTIVE HEALTH

# Kenya (Kakamega) Snapshot of Indicators Phase 2 (2021) Cross-sectional Survey

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## **Background Characteristics of Respondents**

Distribution of women age 15 to 49 by background characteristics.

PERFORMANCE MONITORING P				
Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number	
Total				
All	100.0	767	767	
Age Group				
15-19	25.7	197	195	
20-24	16.7	128	128	
25-29	15.2	116	118	
30-34	12.7	98	98	
35-39	11.3	87	89	
40-44	8.9	69	69	
45-49	9.4	72	70	
Marital Status				
Married, or in union	55.3	424	432	
Unmarried, sexually active	8.6	66	64	
· ,	0.0			
Parity				
0-1 children	13.1	100	103	
2-3 children	22.8	175	175	
4+ children	31.8	244	244	
Residence				
Urban	18.0	138	177	
Rural	82.0	629	590	
Education				
Never	1.0	7	7	
Primary	46.2	355	356	
Post Primary Vocational	0.5	4	4	
Secondary	42.7	328	324	
College	7.4	57	59	
University	2.2	17	17	
Wealth Quintile				
Lowest	15.3	118	117	
Lower	18.8	144	139	
Middle	23.0	176	178	
Higher	23.2	178	175	
Highest	19.7	151	158	
0	20			



## **Current Use of Contraception**

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

	Any N	1ethod	Modern	Method <sup>1</sup>	Tradition	al Method
Background Characteristics	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women
Total						
All	52.1	68.9	49.8	66.6	2.3	2.3
Age Group						
15-19	15.9		14.8		1.2	
20-24	51.7	63.0	50.2	63.0	1.6	0.0
25-29	71.7	70.7	68.7	68.2	3.0	2.5
30-34	75.9	76.3	71.5	73.8	4.4	2.5
35-39	75.9	76.2	75.9	76.2	0.0	0.0
40-44	61.4	65.9	58.1	62.2	3.3	3.8
45-49	50.0	50.7	45.7	44.8	4.3	5.9
Marital Status						
Married, or in union	68.9	na	66.6	na	2.3	na
Unmarried, sexually active	73.8	na	65.3	na	8.5	na
Parity						
0-1 children	64.4	62.7	58.9	60.2	5.5	2.4
2-3 children	73.4	72.8	72.8	72.0	0.7	0.8
4+ children	68.9	71.4	65.8	68.0	3.0	3.4
Residence						
Urban	56.3	67.0	52.3	60.8	3.9	6.2
Rural	51.1	69.4	49.2	68.1	1.9	1.3
Education						
Never						
Primary	55.5	67.9	53.7	65.9	1.7	2.0
Post Primary Vocational						
Secondary	45.4	70.5	43.5	67.2	1.9	3.4
College	69.5	70.1	64.5	68.6	5.0	1.6
University						
Wealth Quintile						
Lowest	49.0	63.5	48.0	62.0	1.0	1.5
Lower	60.2	75.5	56.2	71.6	4.0	3.9
Middle	46.4	63.2	45.1	61.6	1.3	1.6
Higher	57.6	73.5	55.2	70.1	2.4	3.3
Highest	46.8	67.7	44.2	66.9	2.6	0.8

<sup>1</sup> Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

<sup>2</sup> Married includes married women and those who are living with a man

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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 = 396)

Married Users<sup>1</sup> (N = 296)

	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
Total																				
All	4.9	39.2	1.9	26.6	5.0	4.7	0.9	11.3	1.2	4.4	6.0	43.4	1.7	30.7	5.5	5.4	0.4	2.1	1.3	3.4
Age Group																				
15-19	0.0	25.1	0.0	14.7	4.3	0.0	0.0	42.1	6.5	7.3										
20-24	0.0	39.5	0.0	22.4	4.5	1.9	3.8	24.0	0.9	3.0	0.0	49.7	0.0	37.8	6.2	0.0	4.3	0.0	2.0	0.0
25-29	0.0	55.1	2.8	24.2	2.2	5.3	0.0	4.6	1.6	4.2	0.0	58.7	1.6	23.2	2.7	6.5	0.0	1.8	2.0	3.5
30-34	1.6	36.1	1.5	38.7	12.7	1.8	0.0	1.8	0.0	5.8	1.8	37.7	0.0	40.4	12.6	2.1	0.0	2.1	0.0	3.2
35-39	3.9	46.5	0.9	32.7	3.7	8.5	0.0	3.8	0.0	0.0	4.2	45.4	1.0	35.5	4.0	7.8	0.0	2.1	0.0	0.0
40-44	13.6	33.8	3.0	26.6	2.4	10.4	0.0	3.0	2.0	5.3	14.7	36.3	3.2	26.4	2.6	9.0	0.0	0.0	2.2	5.7
45-49	27.9	13.6	5.6	14.0	2.5	5.3	2.7	19.7	0.0	8.6	30.1	18.3	7.6	12.9	3.4	7.1	0.0	9.0	0.0	11.6
Marital Status																				
Married, or in union	6.0	43.4	1.7	30.7	5.5	5.4	0.4	2.1	1.3	3.4	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually ac	tive 2.1	22.3	2.6	17.4	0.0	6.1	2.6	35.5	0.0	11.6	na	na	na	na	na	na	na	na	na	na
Parity																				
0-1 children	0.0	42.7	0.0	29.2	4.6	3.6	0.0	5.2	6.1	8.5	0.0	45.1	0.0	29.0	5.6	7.2	0.0	0.0	9.2	3.9
2-3 children	0.8	45.2	3.2	32.4	5.0	4.6	0.0	7.9	0.0	0.9	1.0	46.0	1.7	36.3	5.0	5.0	0.0	3.8	0.0	1.1
4+ children	11.1	40.9	2.0	26.8	5.5	5.6	0.6	2.8	0.5	4.4	10.6	41.4	2.1	27.9	5.8	5.4	0.0	1.5	0.5	4.7
Residence																				
Urban	2.6	34.6	4.0	21.7	3.3	3.1	3.2	19.8	0.8	7.0	3.4	43.6	3.2	26.7	4.4	2.0	2.1	4.3	1.0	9.3
Rural	5.5	40.3	1.3	27.8	5.4	5.1	0.3	9.3	1.3	3.7	6.7	43.4	1.3	31.7	5.8	6.3	0.0	1.6	1.4	1.9
Education																				
Never																				
Primary	6.2	46.6	1.1	27.3	6.4	5.0	0.0	3.4	1.0	3.1	6.1	48.0	0.7	29.7	5.9	4.8	0.0	0.8	1.1	3.0
Post Primary Vocation	al																			
Secondary	3.2	30.6	1.5	29.9	3.2	4.1	2.3	20.0	1.1	4.2	5.3	35.9	1.0	37.5	4.0	5.5	1.4	4.0	0.7	4.8
College	5.4	34.4	7.6	20.1	4.3	4.0	0.0	17.1	0.0	7.2	8.1	35.7	11.4	25.2	6.5	6.1	0.0	4.8	0.0	2.2
University																				
Wealth Quintil	e																			
Lowest	3.8	52.0	1.9	25.2	1.1	5.4	0.0	6.9	1.7	2.0	2.4	56.5	2.3	27.5	1.3	4.7	0.0	2.9	0.0	2.4
Lower	3.4	40.5	0.0	37.5	2.5	2.5	1.4	4.2	1.2	6.6	4.4	44.1	0.0	40.4	1.3	3.2	0.0	0.0	1.5	5.1
Middle	7.1	44.3	0.0	21.1	7.8	2.9	0.0	12.2	1.8	2.9	8.1	47.7	0.0	24.4	8.6	4.0	0.0	2.3	2.4	2.5
Higher	7.0	34.3	2.3	28.0	4.2	5.8	1.2	13.0	0.0	4.1	10.5	36.3	0.0	35.1	4.6	5.6	1.8	1.5	0.0	4.5
Highest	2.1	28.4	5.5	18.6	9.0	7.5	1.4	20.1	1.9	5.6	3.0	34.1	8.0	21.7	13.1	10.9	0.0	5.2	2.8	1.2

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

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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 Acti	ing Methods <sup>1</sup>	Long Actir	ng Methods <sup>2</sup>
	All Women	Married Women <sup>3</sup>	All Women	Married Women <sup>3</sup>
	(N = 767)	(N = 432)	(N = 767)	(N = 432)
Total				
All	25.9	31.4	23.9	35.2
Age Group				
15-19	10.8		4.0	
20-24	29.7	31.7	20.5	31.3
25-29	27.1	25.5	41.6	42.6
30-34	41.8	43.7	29.7	30.1
35-39	37.0	37.6	39.0	38.6
40-44	27.2	26.4	30.9	35.7
45-49	22.1	16.4	23.6	28.4
Marital Status				
Married, or in union	31.4	na	35.2	na
Unmarried, sexually active	45.4	na	19.8	na
Parity				
0-1 children	31.4	32.0	27.5	28.2
2-3 children	36.7	36.5	36.1	35.4
4+ children	28.7	29.4	37.1	38.6
Residence				
Urban	29.2	27.2	23.2	33.6
Rural	25.1	32.4	24.1	35.6
Education				
Never				
Primary	23.9	28.8	29.9	37.1
Post Primary Vocational				
Secondary	27.5	37.4	16.0	29.7
College	31.6	29.8	32.9	38.8
University				
Wealth Quintile				
Lowest	19.8	23.1	28.3	38.9
Lower	29.7	35.0	26.5	36.6
Middle	21.3	26.4	23.8	35.3
Higher	30.1	35.7	25.1	34.4
Highest	27.3	36.3	16.9	30.6

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

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

<sup>3</sup> Married includes married women and those who are living with a man

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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

Background Characteristics	All V	All Women (N = 767)			/omen <sup>1</sup> (N = 43	2)
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	5.3	3.7	9.0	5.1	5.6	10.7
Age Group						
15-19	5.0	0.7	5.7			
20-24	8.0	0.9	8.9	6.3	2.6	8.9
25-29	9.7	0.0	9.7	9.7	0.0	9.7
30-34	7.2	3.2	10.5	7.4	3.8	11.2
35-39	1.7	13.4	15.1	1.9	12.1	14.0
40-44	0.0	10.8	10.8	0.0	11.0	11.0
45-49	1.6	4.5	6.1	2.1	6.2	8.3
Marital Status						
Married, or in union	5.1	5.6	10.7	na	na	na
Unmarried, sexually active	19.4	2.6	22.0	na	na	na
Parity						
0-1 children	6.1	1.7	7.8	6.4	3.3	9.7
2-3 children	4.5	1.9	6.4	5.0	1.8	6.9
4+ children	4.7	8.6	13.3	4.7	8.7	13.3
Residence						
Urban	6.2	3.2	9.4	4.7	5.1	9.8
Rural	5.2	3.8	8.9	5.2	5.8	11.0
Education						
Never						
Primary	5.0	5.3	10.3	5.6	6.5	12.1
Post Primary Vocational						
Secondary	6.0	2.1	8.1	6.2	4.5	10.7
College	2.9	2.4	5.2	0.0	3.6	3.6
University						
Wealth Quintile						
Lowest	6.9	6.4	13.4	7.9	8.9	16.7
Lower	6.4	2.8	9.2	4.7	4.4	9.1
Middle	4.1	4.0	8.1	2.9	6.7	9.7
Higher	5.5	4.2	9.7	7.2	5.3	12.6
Highest	4.4	1.3	5.7	2.8	2.7	5.5

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

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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.

Married Women<sup>2</sup> (N=432)

#### Background Characteristics

		/\li \	, iioiiio	14-7077			Widilica	VVOIIICII	(14-432)	
	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
Total										
All	52.1	49.8	9.0	61.1	81.5	68.9	66.6	10.7	79.6	83.6
Age Group										
15-19	15.9	14.8	5.7	21.6	68.3					
20-24	51.7	50.2	8.9	60.7	82.7	63.0	63.0	8.9	71.9	87.7
25-29	71.7	68.7	9.7	81.4	84.4	70.7	68.2	9.7	80.3	84.9
30-34	75.9	71.5	10.5	86.4	82.8	76.3	73.8	11.2	87.4	84.4
35-39	75.9	75.9	15.1	91.0	83.4	76.2	76.2	14.0	90.2	84.5
40-44	61.4	58.1	10.8	72.2	80.5	65.9	62.2	11.0	76.9	80.8
45-49	50.0	45.7	6.1	56.1	81.4	50.7	44.8	8.3	59.0	76.0
Marital Status										
Married, or in union	68.9	66.6	10.7	79.6	83.6	na	na	na	na	na
Unmarried, sexually active	73.8	65.3	22.0	95.8	68.1	na	na	na	na	na
Parity										
0-1 children	64.4	58.9	7.8	72.2	81.6	62.7	60.2	9.7	72.4	83.2
2-3 children	73.4	72.8	6.4	79.9	91.1	72.8	72.0	6.9	79.7	90.4
4+ children	68.9	65.8	13.3	82.2	80.1	71.4	68.0	13.3	84.7	80.3
Residence										
Urban	56.3	52.3	9.4	65.6	79.7	67.0	60.8	9.8	76.8	79.1
Rural	51.1	49.2	8.9	60.1	82.0	69.4	68.1	11.0	80.3	84.7
Education										
Never										
Primary	55.5	53.7	10.3	65.8	81.7	67.9	65.9	12.1	80.0	82.4
Post Primary Vocational										
Secondary	45.4	43.5	8.1	53.5	81.3	70.5	67.2	10.7	81.2	82.7
College	69.5	64.5	5.2	74.8	86.3	70.1	68.6	3.6	73.7	93.0
University										
Wealth Quintile										
Lowest	49.0	48.0	13.4	62.4	77.0	63.5	62.0	16.7	80.2	77.3
Lower	60.2	56.2	9.2	69.4	81.0	75.5	71.6	9.1	84.6	84.7
Middle	46.4	45.1	8.1	54.5	82.7	63.2	61.6	9.7	72.8	84.6
Higher	57.6	55.2	9.7	67.3	82.1	73.5	70.1	12.6	86.0	81.5
Highest	46.8	44.2	5.7	52.5	84.2	67.7	66.9	5.5	73.2	91.4

All Women (N=767)

<sup>1</sup> Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

<sup>2</sup> Married includes married women and those who are living with a man

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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	All Wom	en with 1 or N	Nore Births	Married Women with 1 or More Birth				
Characteristics		(N=296)			(N=233)			
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All		
Total								
All	53.2	34.0	12.8	62.9	27.0	10.1		
Age Group								
15-19								
20-24	36.8	53.6	9.6	57.3	37.9	4.8		
25-29	68.5	25.0	6.5	71.9	23.7	4.3		
30-34	63.3	23.6	13.1	66.1	24.9	8.9		
35-39	50.9	22.6	26.5	52.5	24.2	23.3		
40-44								
45-49								
Marital Status								
Married, or in union	62.9	27.0	10.1	na	na	na		
Unmarried, sexually active		27.0 		na	na	na		
				IIa	IIa	IIa		
Parity								
0-1 children	38.8	50.5	10.7	64.8	30.2	5.1		
2-3 children	69.8	24.6	5.6	75.1	22.5	2.5		
4+ children	45.9	31.2	22.9	49.1	30.5	20.4		
Residence								
Urban	53.9	32.9	13.2	56.6	30.3	13.1		
Rural	53.0	34.2	12.7	64.7	26.0	9.3		
Education								
Never								
Primary	55.3	29.0	15.7	60.9	25.3	13.9		
Post Primary Vocational								
Secondary	45.7	45.3	9.0	61.1	34.1	4.8		
College	65.2	24.1	10.7					
University								
Wealth Quintile								
Lowest	51.9	34.8	13.4	57.1	28.8	14.2		
Lower	54.3	30.8	14.9	64.2	23.0	12.9		
Middle	54.7	28.5	16.7	63.2	22.4	14.4		
Higher	46.7	44.6	8.8	63.0	35.4	1.6		
Highest	59.6	31.8	8.6	68.5	27.8	3.7		

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

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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 reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 347)
Total				
All	66.8	27.2	6.0	
Age Group				
15-19	56.2	21.1	22.6	
20-24	66.7	28.6	4.8	
25-29	72.4	26.8	0.8	
30-34	58.5	26.6	14.9	
35-39	74.0	24.9	1.1	
40-44	71.5	28.5	0.0	
45-49	59.2	36.4	4.4	
Marital Status				
Married, or in union	66.9	29.1	4.0	
Unmarried, sexually active	76.5	11.3	12.3	
Parity				
-	64.6	20.4	F 2	
0-1 children 2-3 children	64.6 69.9	30.1 24.8	5.2 5.2	
4+ children	68.1	24.8 27.8	5.2 4.1	
	00.1	27.0	4.1	
Residence				
Urban	84.5	12.7	2.8	
Rural	62.8	30.5	6.7	
Education				
Never				
Primary	66.8	28.8	4.3	
Post Primary Vocational				
Secondary	69.4	22.0	8.6	
College	65.7	27.9	6.4	
University				
Wealth Quintile				
Lowest	66.8	25.1	8.0	
Lower	71.5	26.8	1.7	
Middle	69.1	21.4	9.5	
Higher	69.0	24.6	6.4	
Highest	56.0	39.2	4.8	
611030	30.0	33.2	7.0	

<sup>1</sup> 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

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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.

		about other <sup>2</sup> thods		about side 2 ects	Told what to do	if experienced 4 ffects		t switching 2 s in future
Background Characteristics	All	Married <sup>3</sup>	All	Married <sup>3</sup>	All	Married <sup>3</sup>	All	Married <sup>3</sup>
	Users	Users	Users	Users	Users	Users	Users	Users
Total	(347)	(266)	(347)	(266)	(215)	(185)	(347)	(266)
All	61.5	69.5	60.4	68.1	91.3	92.2	69.6	75.1
Age Group								
15-19	29.2		22.3				33.4	
20-24	46.9	56.3	49.9	62.5	87.3		67.7	80.1
25-29	62.4	64.5	62.7	61.3	90.6	88.5	75.3	74.1
30-34	65.0	68.7	67.8	72.0	91.8	91.5	77.2	78.9
35-39	70.8	75.8	59.5	61.9	96.9	96.8	74.4	74.3
40-44	72.4	77.0	77.3	82.1	96.0	96.0	69.4	73.7
45-49	78.7		75.2				63.1	
Marital Status								
Married, or in union	69.5	na	68.1	na	92.2	na	75.1	na
Unmarried, sexually active	33.3	na	40.5	na		na	46.6	na
. ,	33.3	110	70.3	110		110	70.0	TTG.
Parity 0-1 children	55.2	65.7	55.9	65.3	93.1		71.3	82.6
2-3 children	62.8	67.3	62.7	66.0	92.2	92.7	71.5 75.9	76.3
4+ children	70.9	72.3	69.3	70.6	92.2	91.7	73.9 72.2	73.1
	70.9	72.3	09.3	70.0	92.1	91.7	12.2	/3.1
Residence								0
Urban	59.0	71.6	55.7	71.0	88.7	88.3	63.6	75.3
Rural	62.1	69.1	61.4	67.5	91.8	93.1	71.0	75.0
Education								
Never								
Primary	61.4	67.6	64.8	70.0	89.3	89.6	69.0	71.9
Post Primary Vocational								
Secondary	59.5	69.6	55.4	66.0	93.7	95.2	70.2	80.7
College	66.0	79.8	61.1	70.6			71.2	74.2
University								
Wealth Quintile								
Lowest	41.2	45.1	40.2	45.7			49.4	56.0
Lower	55.3	61.0	58.1	63.7	83.9	81.3	68.8	70.4
Middle	68.1	80.7	72.7	80.6	88.6	89.6	80.9	89.0
Higher	68.3	76.8	62.7	72.6	93.8	96.8	73.9	78.3
Highest	69.3	82.0	63.1	75.3	95.0	97.0	69.2	79.0

<sup>1</sup> Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

<sup>2</sup> Asked of all current/recent modern contraceptive users

<sup>3</sup> Married includes married women and those who are living with a man

<sup>4</sup> Asked of all current/recent modern contraceptive users who were informed about side effects

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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
Total	(N = 344)	(N = 344)	(N = 344)
All	96.0	96.0	93.6
Age Group			
15-19			
20-24	95.3	93.0	91.9
25-29	96.8	95.0	93.6
30-34	97.2	98.2	97.2
35-39	100.0	96.7	96.7
40-44	96.2	100.0	96.2
45-49	94.9	97.7	92.5
Marital Status			
Married, or in union	96.7	96.4	94.0
Unmarried, sexually active	94.2	93.1	90.4
Parity			
0-1 children	96.6	100.0	96.6
2-3 children	96.4	94.2	92.7
4+ children	97.4	97.4	95.6
Residence			
Urban	100.0	97.2	97.2
Rural	95.1	95.8	92.7
Education			
Never			<del></del>
Primary	95.4	96.0	92.8
Post Primary Vocational			
Secondary	96.2	95.9	93.6
College	97.0	97.0	97.0
University			
Wealth Quintile			
Lowest	98.7	91.3	90.0
Lower	96.2	96.6	92.8
Middle	95.4	97.3	95.4
Higher	92.9	94.4	91.3
Highest	98.4	100.0	98.4

<sup>1</sup> 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

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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.

Either visited by health worker

Background Characteristics		y health worker who Visited facility and provi sed family planning discussed family planni		-	or visited by discussed far	acility and
	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women
Total	(767)	(432)	(767)	(432)	(767)	(432)
All	17.4	21.9	23.9	33.1	34.4	45.6
Age Group						
15-19	8.7		5.8		13.5	
20-24	17.9	20.0	24.1	33.5	33.1	40.3
25-29	19.6	22.5	36.3	39.2	45.3	50.1
30-34	21.9	23.1	44.2	46.4	57.8	60.9
35-39	23.8	23.8	32.5	30.1	48.5	46.5
40-44	23.6	22.9	23.8	26.4	36.2	36.4
45-49	17.1	16.4	15.2	14.9	26.3	27.8
Marital Status						
Married, or in union	21.9	na	33.1	na	45.6	na
Unmarried, sexually active	13.1	na	15.6	na	22.5	na
Parity						
0-1 children	21.5	22.7	26.2	26.2	39.5	39.2
2-3 children	19.9	20.2	37.7	38.9	47.5	48.7
4+ children	22.3	23.3	30.8	31.8	44.5	46.0
Residence						
Urban	10.8	14.9	16.8	21.8	23.2	31.3
Rural	18.9	23.8	25.4	36.0	36.9	49.3
Education						
Never						
Primary	19.7	22.5	25.7	30.8	38.2	44.0
Post Primary Vocational						
Secondary	16.1	22.8	20.1	36.8	29.5	49.0
College	13.3	17.1	29.5	31.3	35.7	40.6
University						
Wealth Quintile						
Lowest	14.6	18.2	25.1	34.6	31.3	40.8
Lower	16.0	19.6	32.5	38.3	41.6	49.5
Middle	20.7	25.9	25.8	33.9	37.6	48.9
Higher	16.3	20.7	21.8	33.3	32.6	45.7
Highest	18.3	25.2	14.9	23.4	28.5	41.4

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

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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	182	620	802
Households Interviewed	179	613	792
Household Response Rate <sup>1</sup>	98.35%	98.87%	98.75%
Interviews with Women			
Number of Eligible Women <sup>2</sup>	179	592	771
Number of Eligible Women Interviewed	177	590	767
Eligible Woman Response Rate <sup>3</sup>	98.88%	99.66%	99.48%

<sup>1</sup> Household response rate = households interviewed/households selected

<sup>2</sup> Eligible women are women ages 15-49 identified in completed household interviews

<sup>3</sup> Eligible response rate = eligible women interviewed/eligible women



# **Sample Error Estimates**

	All Women					Married Women 1			
Variable	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper	
Currently using a modern method	0.498	0.020	0.457	0.539	0.666	0.026	0.611	0.717	
Currently using a traditional method	0.023	0.005	0.014	0.037	0.023	0.007	0.012	0.043	
Currently using any contraceptive method	0.521	0.023	0.473	0.568	0.689	0.028	0.628	0.743	
Currently using DMPA-IM	0.266	0.023	0.221	0.316	0.307	0.028	0.253	0.367	
Currently using DMPA-SC	0.050	0.024	0.019	0.124	0.055	0.031	0.018	0.157	
Currently using condoms	0.113	0.032	0.062	0.196	0.021	0.011	0.008	0.057	
Currenlty using implants	0.392	0.035	0.322	0.467	0.434	0.035	0.364	0.507	
Chose method by self or jointly in past 12 months	0.940	0.012	0.909	0.961	0.960	0.015	0.913	0.982	
Informed by provider about other methods	0.615	0.036	0.539	0.686	0.695	0.037	0.614	0.766	
Informed by provider about side effects	0.604	0.037	0.526	0.676	0.681	0.041	0.592	0.759	
Satisfied with provider: Would return and refer friend/relative to provider	0.936	0.019	0.884	0.965	0.940	0.023	0.871	0.973	
Visited by health worker who talked about family planning in past 12 months	0.174	0.039	0.109	0.267	0.219	0.049	0.135	0.336	

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