PMA
PERFORMANCE MONITORING FOR ACTION

JOHNS HOPKINS
BLOOMBERG SCHOOL
of PUBLIC HEALTH

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

Kenya (Kilifi)
Snapshot of Indicators
Phase 1 (2019) Cross-sectional Survey

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	904	904
Age Group			
15-19	23.2	210	211
20-24	18.0	162	170
25-29	14.3	129	136
30-34	17.2	156	152
35-39	9.7	87	84
40-44	10.9	98	92
45-49	6.8	62	59
Marital Status			
Married, or in union	57.8	523	512
Unmarried, sexually active	9.2	84	85
Parity			
0-1 children	13.4	121	132
2-3 children	26.0	235	227
4+ children	29.5	267	252
Residence			
Urban	23.0	208	281
Rural	77.0	696	623
Education			
Never	17.3	157	154
Primary	53.6	485	467
Post Primary Vocational	2.2	20	20
Secondary	20.7	187	202
College	5.6	50	55
University	0.6	5	6
Wealth Quintile			
Lowest	18.0	162	144
Lower	25.4	229	215
Middle	23.0	208	197
Higher	16.1	145	160
Highest	17.6	159	188

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	36.2	48.2	35.2	47.3	0.9	0.8
Age Group						
15-19	13.5	--	12.8	--	0.6	--
20-24	43.5	48.6	42.5	47.8	1.0	0.8
25-29	48.8	49.6	47.0	49.1	1.8	0.5
30-34	50.2	52.5	48.8	50.8	1.4	1.7
35-39	46.5	54.8	46.5	54.8	0.0	0.0
40-44	33.3	41.8	32.5	40.7	0.8	1.1
45-49	22.0	*28.3*	22.0	*28.3*	0.0	*0.0*
Marital Status						
Married, or in union	48.2	na	47.3	na	0.8	na
Unmarried, sexually active	44.7	na	40.7	na	4.0	na
Parity						
0-1 children	45.8	45.4	45.8	45.4	0.0	0.0
2-3 children	52.3	55.3	51.0	54.3	1.3	1.0
4+ children	44.5	47.4	43.6	46.3	0.9	1.1
Residence						
Urban	48.3	59.7	47.0	57.8	1.3	1.9
Rural	32.5	45.1	31.7	44.5	0.8	0.5
Education						
Never	35.4	38.0	35.4	38.0	0.0	0.0
Primary	37.0	51.0	36.2	50.1	0.7	0.8
Post Primary Vocational	--	--	--	--	--	--
Secondary	32.7	56.7	31.6	56.7	1.1	0.0
College	46.1	*43.7*	43.4	*42.0*	2.8	*1.7*
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	26.8	33.5	26.1	33.5	0.7	0.0
Lower	30.1	43.7	29.8	43.1	0.4	0.7
Middle	41.8	55.8	40.4	54.0	1.4	1.8
Higher	44.8	58.1	44.2	57.3	0.5	0.9
Highest	39.2	50.8	37.6	50.2	1.6	0.6

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

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 = 331)										Married Users[1] (N = 249)									
	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	2.5	47.8	1.3	25.9	4.8	3.2	3.2	6.4	2.4	2.5	3.0	52.9	1.6	28.5	5.1	3.3	1.0	1.1	1.8	1.7
Age Group																				
15-19	*0.0*	*41.1*	*0.0*	*16.7*	*0.0*	*0.0*	*13.1*	*21.4*	*3.0*	*4.8*	--	--	--	--	--	--	--	--	--	--
20-24	0.0	39.4	0.0	33.4	6.5	1.0	3.7	11.1	2.7	2.3	*0.0*	*53.5*	*0.0*	*39.4*	*5.4*	*0.0*	*0.0*	*0.0*	*0.0*	*1.7*
25-29	0.0	46.9	0.0	31.1	2.9	3.7	2.0	6.5	3.2	3.7	0.0	51.3	0.0	33.9	3.8	4.8	0.0	1.0	4.1	1.1
30-34	0.0	55.0	3.2	21.6	6.1	6.0	2.4	1.6	1.4	2.8	0.0	55.9	3.7	21.7	6.0	4.9	2.0	0.8	1.6	3.3
35-39	*7.6*	*59.1*	*0.0*	*19.3*	*5.3*	*3.5*	*0.0*	*1.8*	*3.4*	*0.0*	*8.4*	*57.7*	*0.0*	*18.6*	*5.9*	*3.8*	*0.0*	*2.0*	*3.7*	*0.0*
40-44	*10.8*	*38.2*	*4.9*	*26.5*	*4.8*	*4.1*	*3.4*	*3.4*	*1.6*	*2.4*	*9.4*	*39.4*	*5.4*	*26.1*	*5.2*	*4.5*	*3.7*	*3.7*	*0.0*	*2.6*
45-49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Marital Status																				
Married, or in union	3.0	52.9	1.6	28.5	5.1	3.3	1.0	1.1	1.8	1.7	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	*0.0*	*22.8*	*0.0*	*17.1*	*3.6*	*3.6*	*13.8*	*25.1*	*5.0*	*8.9*	na	na	na	na	na	na	na	na	na	na
Parity																				
0-1 children	1.4	49.6	0.0	33.2	6.8	0.0	0.9	4.1	3.9	0.0	*2.2*	*51.2*	*0.0*	*38.3*	*4.6*	*0.0*	*0.0*	*0.0*	*3.7*	*0.0*
2-3 children	0.7	51.7	2.0	28.0	3.5	6.4	0.9	1.7	2.5	2.4	0.8	53.2	2.3	27.7	4.0	6.0	1.0	0.7	2.4	1.8
4+ children	5.6	54.9	1.4	25.2	6.5	1.6	1.1	1.4	0.4	2.0	5.5	53.8	1.5	25.4	6.4	1.8	1.3	1.5	0.5	2.2
Residence																				
Urban	3.5	46.4	1.9	15.8	6.0	3.1	5.8	9.2	5.5	2.7	4.2	55.3	3.0	15.2	8.0	3.7	0.0	2.6	4.7	3.2
Rural	2.1	48.4	0.9	30.3	4.3	3.2	2.1	5.2	1.0	2.4	2.6	52.0	1.2	33.2	4.1	3.2	1.3	0.6	0.7	1.2
Education																				
Never	4.9	69.0	1.9	13.1	5.7	1.6	2.4	0.0	1.2	0.0	*4.4*	*69.1*	*2.3*	*12.7*	*5.1*	*2.0*	*2.9*	*0.0*	*1.5*	*0.0*
Primary	3.1	48.3	1.1	31.4	6.6	2.3	0.4	3.8	1.1	2.0	3.8	50.4	1.3	32.7	6.6	1.9	0.0	1.1	0.5	1.6
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Secondary	0.0	35.7	1.8	20.9	0.0	6.9	9.5	16.0	5.9	3.3	*0.0*	*51.8*	*2.8*	*27.3*	*0.0*	*10.8*	*2.8*	*0.0*	*4.5*	*0.0*
College	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
University	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wealth Quintile																				
Lowest	*0.0*	*60.1*	*0.0*	*24.7*	*5.4*	*5.2*	*0.0*	*2.0*	*0.0*	*2.5*	*0.0*	*65.8*	*0.0*	*26.8*	*4.7*	*2.7*	*0.0*	*0.0*	*0.0*	*0.0*
Lower	2.4	52.6	1.6	29.3	3.4	1.2	2.0	5.2	1.2	1.2	2.9	57.0	1.9	28.4	4.3	1.5	2.5	0.0	0.0	1.5
Middle	1.4	50.1	0.8	30.6	2.5	1.2	4.2	4.1	1.6	3.4	1.9	57.2	1.1	33.8	1.2	1.6	0.0	0.0	0.0	3.2
Higher	6.2	44.7	2.5	21.3	9.9	2.0	2.7	7.8	1.8	1.2	6.4	47.1	3.1	26.9	11.0	2.6	0.0	0.0	1.3	1.5
Highest	2.2	34.0	1.1	21.1	4.0	7.9	6.0	12.7	6.9	4.1	3.1	38.3	1.5	23.9	5.5	9.4	2.5	6.3	8.3	1.2

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

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 [1]		Long Acting Methods [2]	
	All Women (N = 904)	Married Women [3] (N = 512)	All Women (N = 904)	Married Women [3] (N = 512)
Total				
All	16.6	19.7	18.7	27.7
Age Group				
15-19	7.3	--	5.5	--
20-24	25.4	21.8	17.1	26.0
25-29	24.1	23.6	22.9	25.4
30-34	19.6	19.5	29.2	31.3
35-39	15.5	18.6	31.0	36.2
40-44	14.6	18.0	17.9	22.6
45-49	6.5	*8.4*	15.4	*19.9*
Marital Status				
Married, or in union	19.7	na	27.7	na
Unmarried, sexually active	30.5	na	10.2	na
Parity				
0-1 children	22.4	21.2	23.4	24.2
2-3 children	22.5	23.2	28.5	31.2
4+ children	16.1	17.5	27.5	28.8
Residence				
Urban	21.9	20.5	25.1	37.3
Rural	15.0	19.4	16.7	25.1
Education				
Never	8.5	9.2	26.9	28.8
Primary	16.8	21.8	19.4	28.3
Post Primary Vocational	--	--	--	--
Secondary	19.4	25.8	12.3	30.9
College	29.9	*26.7*	13.5	*15.3*
University	--	--	--	--
Wealth Quintile				
Lowest	10.0	11.5	16.1	22.0
Lower	12.7	16.0	17.0	27.1
Middle	18.5	20.4	21.9	33.6
Higher	20.4	24.3	23.9	32.9
Highest	22.9	28.4	14.6	21.8

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 = 904)			Married Women[1] (N = 512)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	11.4	6.4	17.8	14.9	7.6	22.5
Age Group						
15-19	6.9	2.1	9.0	--	--	--
20-24	21.7	3.0	24.7	31.0	2.3	33.3
25-29	13.8	5.3	19.0	15.1	6.9	22.0
30-34	14.8	7.6	22.4	16.6	7.8	24.4
35-39	10.3	12.9	23.2	10.6	10.8	21.3
40-44	3.3	10.3	13.5	4.5	8.8	13.3
45-49	0.0	14.7	14.7	*0.0*	*12.8*	*12.8*
Marital Status						
Married, or in union	14.9	7.6	22.5	na	na	na
Unmarried, sexually active	25.8	17.7	43.4	na	na	na
Parity						
0-1 children	16.3	4.2	20.5	24.2	4.0	28.2
2-3 children	12.7	6.0	18.7	14.1	4.5	18.6
4+ children	10.2	13.3	23.6	11.6	12.3	23.9
Residence						
Urban	7.3	5.8	13.1	8.6	8.3	16.8
Rural	12.6	6.6	19.2	16.6	7.4	24.0
Education						
Never	12.0	10.1	22.2	14.6	9.9	24.5
Primary	12.7	7.6	20.3	16.1	8.5	24.6
Post Primary Vocational	--	--	--	--	--	--
Secondary	7.2	2.3	9.5	9.8	3.1	12.9
College	8.3	0.0	8.3	*13.1*	*0.0*	*13.1*
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	18.3	5.4	23.7	23.7	7.7	31.4
Lower	14.0	8.1	22.1	20.3	9.6	29.9
Middle	8.3	7.9	16.2	10.2	9.0	19.2
Higher	7.0	6.2	13.2	7.8	5.7	13.5
Highest	8.5	3.4	12.0	10.8	4.5	15.2

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*

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=904)					Married Women[2] (N=512)				
	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	36.2	35.2	17.8	54.0	65.3	48.2	47.3	22.5	70.6	67.0
Age Group										
15-19	13.5	12.8	9.0	22.4	*57.2*	--	--	--	--	--
20-24	43.5	42.5	24.7	68.2	62.3	48.6	47.8	33.3	82.0	58.3
25-29	48.8	47.0	19.0	67.8	69.3	49.6	49.1	22.0	71.6	68.5
30-34	50.2	48.8	22.4	72.6	67.3	52.5	50.8	24.4	76.9	66.0
35-39	46.5	46.5	23.2	69.7	66.7	54.8	54.8	21.3	76.2	*72.0*
40-44	33.3	32.5	13.5	46.9	*69.4*	41.8	40.7	13.3	55.1	*73.8*
45-49	22.0	22.0	14.7	36.7	--	*28.3*	*28.3*	*12.8*	*41.1*	--
Marital Status										
Married, or in union	48.2	47.3	22.5	70.6	67.0	na	na	na	na	na
Unmarried, sexually active	44.7	40.7	43.4	88.1	46.2	na	na	na	na	na
Parity										
0-1 children	45.8	45.8	20.5	66.3	69.0	45.4	45.4	28.2	73.6	61.7
2-3 children	52.3	51.0	18.7	71.0	71.8	55.3	54.3	18.6	73.9	73.6
4+ children	44.5	43.6	23.6	68.1	64.1	47.4	46.3	23.9	71.3	65.0
Residence										
Urban	48.3	47.0	13.1	61.5	76.5	59.7	57.8	16.8	76.6	75.5
Rural	32.5	31.7	19.2	51.7	61.3	45.1	44.5	24.0	69.1	64.5
Education										
Never	35.4	35.4	22.2	57.6	61.5	38.0	38.0	24.5	62.5	60.8
Primary	37.0	36.2	20.3	57.3	63.2	51.0	50.1	24.6	75.5	66.3
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--
Secondary	32.7	31.6	9.5	42.2	74.9	56.7	56.7	12.9	69.6	81.5
College	46.1	43.4	8.3	54.5	*79.6*	*43.7*	*42.0*	*13.1*	*56.8*	--
University	--	--	--	--	--	--	--	--	--	--
Wealth Quintile										
Lowest	26.8	26.1	23.7	50.5	51.7	33.5	33.5	31.4	64.9	51.6
Lower	30.1	29.8	22.1	52.2	57.0	43.7	43.1	29.9	73.6	58.5
Middle	41.8	40.4	16.2	58.1	69.5	55.8	54.0	19.2	75.0	72.0
Higher	44.8	44.2	13.2	57.9	76.3	58.1	57.3	13.5	71.7	79.9
Highest	39.2	37.6	12.0	51.1	73.5	50.8	50.2	15.2	66.0	76.0

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=386)			Married[1] Women with 1 or More Births (N=324)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	59.0	33.0	8.0	60.9	32.4	6.7
Age Group						
15-19	--	--	--	--	--	--
20-24	52.7	42.0	5.3	55.1	43.2	1.7
25-29	75.5	20.0	4.5	76.4	18.4	5.2
30-34	63.2	32.8	4.0	63.2	34.0	2.9
35-39	*60.0*	*25.6*	*14.4*	*60.7*	*22.5*	*16.8*
40-44	--	--	--	--	--	--
45-49	--	--	--	--	--	--
Marital Status						
Married, or in union	60.9	32.4	6.7	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
Parity						
0-1 children	51.0	38.1	10.9	53.7	41.2	5.1
2-3 children	63.0	33.3	3.7	65.0	31.4	3.6
4+ children	59.2	29.6	11.2	59.6	28.9	11.5
Residence						
Urban	73.7	19.9	6.4	73.6	20.3	6.1
Rural	54.7	36.9	8.4	57.5	35.5	6.9
Education						
Never	65.3	25.1	9.6	63.2	28.3	8.6
Primary	55.9	34.3	9.8	60.3	31.5	8.2
Post Primary Vocational	--	--	--	--	--	--
Secondary	54.7	41.4	3.8	55.3	41.9	2.8
College	*71.3*	*28.7*	*0.0*	--	--	--
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	55.5	36.6	7.9	53.8	38.6	7.7
Lower	55.8	35.5	8.8	59.2	33.6	7.2
Middle	56.1	33.5	10.4	61.5	30.6	7.8
Higher	64.7	28.1	7.2	66.7	28.1	5.2
Highest	67.6	28.5	3.9	66.2	29.1	4.7

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

Contraceptive Choice

Percent distribution of women age 15 to 49 who are currently using modern contraception[1] reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 315)
Total				
All	58.4	36.4	5.2	
Age Group				
15-19	*64.4*	*22.4*	*13.1*	
20-24	49.0	41.3	9.7	
25-29	61.2	38.0	0.8	
30-34	61.6	33.8	4.6	
35-39	*58.0*	*38.9*	*3.0*	
40-44	*60.3*	*36.3*	*3.5*	
45-49	--	--	--	
Marital Status				
Married, or in union	58.7	36.5	4.8	
Unmarried, sexually active	*47.9*	*42.7*	*9.4*	
Parity				
0-1 children	58.4	33.0	8.6	
2-3 children	60.4	38.4	1.1	
4+ children	64.3	30.7	5.0	
Residence				
Urban	68.9	29.0	2.1	
Rural	53.9	39.7	6.5	
Education				
Never	69.1	26.1	4.8	
Primary	63.1	34.0	2.9	
Post Primary Vocational	--	--	--	
Secondary	47.2	41.7	11.1	
College	--	--	--	
University	--	--	--	
Wealth Quintile				
Lowest	*76.3*	*21.3*	*2.4*	
Lower	64.5	35.5	0.0	
Middle	54.2	37.0	8.8	
Higher	52.4	44.6	3.0	
Highest	51.1	38.9	10.0	

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[1] 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 methods[2]		Informed about side effects[2]		Told what to do if experienced side effects[4]		Told about switching methods in future[2]	
	All Users	Married[3] Users	All Users	Married[3] Users	All Users	Married[3] Users	All Users	Married[3] Users
Total	**(315)**	**(243)**	**(315)**	**(243)**	**(233)**	**(194)**	**(315)**	**(243)**
All	76.9	83.1	74.3	81.0	91.3	92.1	78.5	82.7
Age Group								
15-19	*57.1*	--	*59.4*	--	--	--	*61.1*	--
20-24	67.5	*78.5*	71.2	*82.7*	88.5	*90.8*	73.5	*79.4*
25-29	79.2	81.3	72.6	78.9	*92.5*	*91.5*	78.3	80.2
30-34	81.4	86.9	75.3	80.4	90.0	91.7	81.5	84.0
35-39	*89.8*	*88.8*	*74.3*	*76.9*	*91.0*	*90.4*	*87.6*	*86.5*
40-44	*78.5*	*78.8*	*82.9*	*88.0*	--	--	*78.6*	*81.5*
45-49	--	--	--	--	--	--	--	--
Marital Status								
Married, or in union	83.1	na	81.0	na	92.1	na	82.7	na
Unmarried, sexually active	*56.4*	na	*49.8*	na	--	na	*65.3*	na
Parity								
0-1 children	72.5	*79.2*	66.4	*70.4*	*98.0*	*97.2*	76.5	*76.5*
2-3 children	80.9	82.4	80.1	84.3	90.7	89.9	83.8	84.1
4+ children	82.8	84.9	77.2	81.1	91.6	92.7	82.2	83.1
Residence								
Urban	79.1	90.1	64.1	74.9	86.6	90.4	77.9	85.4
Rural	76.0	80.6	78.8	83.2	93.0	92.6	78.7	81.7
Education								
Never	78.9	*82.8*	71.3	*79.4*	*92.8*	*92.2*	72.5	*76.6*
Primary	78.5	82.9	76.5	81.6	91.6	91.5	83.5	84.9
Post Primary Vocational	--	--	--	--	--	--	--	--
Secondary	68.2	*83.7*	66.6	*77.1*	*85.7*	*89.5*	67.4	*78.6*
College	--	--	--	--	--	--	--	--
University	--	--	--	--	--	--	--	--
Wealth Quintile								
Lowest	*80.7*	*82.2*	*80.1*	*85.7*	*91.8*	*90.3*	*83.5*	*85.8*
Lower	76.9	83.3	79.3	81.9	90.6	*91.9*	79.4	82.2
Middle	73.6	82.4	80.0	90.2	93.5	96.5	80.4	84.9
Higher	76.0	83.5	61.3	67.6	*90.3*	*89.1*	70.1	77.8
Highest	79.9	83.9	70.7	78.5	89.3	*89.4*	80.0	83.3

1. Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method
2. 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[1] 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 = 309)**	**(N = 309)**	**(N = 309)**
All	93.6	93.5	89.8
Age Group			
15-19	*94.7*	*94.7*	*94.7*
20-24	96.4	88.3	87.1
25-29	96.1	96.7	92.8
30-34	89.5	91.4	85.7
35-39	*90.4*	*95.1*	*90.4*
40-44	*96.5*	*97.6*	*94.1*
45-49	--	--	--
Marital Status			
Married, or in union	93.1	93.3	89.5
Unmarried, sexually active	*97.5*	*90.4*	*90.4*
Parity			
0-1 children	92.9	90.3	87.1
2-3 children	94.6	92.4	89.5
4+ children	92.3	96.3	90.9
Residence			
Urban	91.9	92.6	87.7
Rural	94.3	93.9	90.7
Education			
Never	86.3	96.3	84.8
Primary	95.8	94.9	92.6
Post Primary Vocational	--	--	--
Secondary	96.3	90.0	88.0
College	--	--	--
University	--	--	--
Wealth Quintile			
Lowest	*95.6*	*88.0*	*83.7*
Lower	95.2	96.7	93.9
Middle	94.6	96.4	93.6
Higher	91.9	93.1	91.1
Highest	90.5	90.0	82.8

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

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	**(904)**	**(512)**	**(904)**	**(512)**	**(904)**	**(512)**
All	11.6	14.1	22.5	29.7	29.4	37.6
Age Group						
15-19	8.4	--	5.3	--	11.4	--
20-24	12.7	14.2	26.3	31.7	35.2	42.1
25-29	12.8	11.5	38.8	41.9	43.4	45.2
30-34	15.1	18.0	26.7	28.6	36.3	39.9
35-39	11.8	15.3	41.6	41.0	46.5	47.3
40-44	8.7	5.7	14.0	13.9	17.4	15.4
45-49	12.4	*15.9*	13.5	*17.3*	23.8	*30.7*
Marital Status						
Married, or in union	14.1	na	29.7	na	37.6	na
Unmarried, sexually active	10.6	na	17.7	na	25.2	na
Parity						
0-1 children	12.5	14.4	32.0	37.3	37.3	43.2
2-3 children	14.5	16.9	30.0	31.3	37.9	40.2
4+ children	12.7	13.0	28.1	27.9	36.2	36.5
Residence						
Urban	13.7	14.3	30.9	42.9	39.6	50.0
Rural	11.0	14.0	20.0	26.2	26.4	34.3
Education						
Never	10.9	14.0	21.2	23.3	28.7	32.9
Primary	11.7	15.3	23.9	32.4	30.3	40.0
Post Primary Vocational	--	--	--	--	--	--
Secondary	11.7	14.2	17.5	30.4	24.4	37.1
College	14.4	*8.3*	29.2	*26.5*	40.0	*34.8*
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	10.9	12.9	19.7	26.4	25.2	31.5
Lower	12.5	17.6	18.9	24.7	30.4	40.4
Middle	13.1	17.3	28.1	41.5	33.0	47.2
Higher	10.4	9.0	22.8	27.7	28.3	32.5
Highest	10.0	11.1	23.2	26.8	28.6	32.6

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	315	560	875
Households Occupied	304	551	855
Households Interviewed	303	548	851
Household Response Rate [1]	99.67%	99.46%	99.53%
Interviews with Women			
Number of Eligible Women [2]	283	629	912
Number of Eligible Women Interviewed	281	623	904
Eligible Woman Response Rate [3]	99.29%	99.05%	99.12%

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	0.352	0.029	0.294	0.415	0.473	0.032	0.408	0.540
Currently using a traditional method	0.009	0.004	0.004	0.020	0.008	0.004	0.003	0.023
Currently using any contraceptive method	0.362	0.030	0.303	0.425	0.482	0.032	0.416	0.548
Currently using DMPA-IM	0.259	0.042	0.183	0.352	0.285	0.046	0.200	0.388
Currently using DMPA-SC	0.048	0.022	0.019	0.116	0.051	0.024	0.019	0.127
Currently using condoms	0.064	0.015	0.039	0.103	0.011	0.006	0.004	0.031
Currenlty using implants	0.478	0.031	0.415	0.542	0.529	0.039	0.449	0.607
Chose method by self or jointly in past 12 months	0.948	0.026	0.861	0.982	0.952	0.023	0.875	0.983
Informed by provider about other methods	0.769	0.027	0.708	0.821	0.831	0.025	0.773	0.876
Informed by provider about side effects	0.743	0.037	0.660	0.812	0.810	0.037	0.721	0.876
Satisfied with provider: Would return and refer friend/relative to provider	0.898	0.025	0.834	0.939	0.895	0.032	0.809	0.945
Visited by health worker who talked about family planning in past 12 months	0.116	0.027	0.071	0.182	0.141	0.034	0.085	0.225

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