PMA
PERFORMANCE MONITORING FOR ACTION

JOHNS HOPKINS
BLOOMBERG SCHOOL
of PUBLIC HEALTH

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

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

PMA   www.pmadata.org   f @PMA4Action   @pma4action   @PMA4Action

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	811	811
Age Group			
15-19	16.3	132	133
20-24	18.7	152	144
25-29	15.7	127	122
30-34	16.5	134	128
35-39	13.6	110	115
40-44	11.4	92	98
45-49	7.7	63	71
Marital Status			
Married, or in union	54.5	442	436
Unmarried, sexually active	11.4	92	88
Parity			
0-1 children	18.4	149	147
2-3 children	39.0	316	313
4+ children	14.2	115	128
Residence			
Urban	63.1	512	396
Rural	36.9	299	415
Education			
Never	1.2	10	10
Primary	33.1	269	290
Post Primary Vocational	0.6	5	4
Secondary	42.2	342	342
College	17.6	143	129
University	5.2	42	36
Wealth Quintile			
Lowest	18.3	148	184
Lower	21.7	176	193
Middle	20.2	164	165
Higher	18.7	152	136
Highest	21.2	172	133

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	50.5	69.7	46.9	64.7	3.7	5.0
Age Group						
15-19	12.2	--	12.2	--	0.0	--
20-24	48.9	58.5	45.0	56.1	3.8	2.4
25-29	66.9	72.4	63.3	69.7	3.6	2.7
30-34	64.6	73.5	60.7	69.6	3.9	4.0
35-39	51.2	67.6	46.7	60.9	4.4	6.7
40-44	64.8	78.9	57.3	67.6	7.5	11.3
45-49	49.8	*63.3*	46.3	*58.2*	3.4	*5.1*
Marital Status						
Married, or in union	69.7	na	64.7	na	5.0	na
Unmarried, sexually active	69.9	na	66.1	na	3.8	na
Parity						
0-1 children	52.9	62.6	51.1	61.4	1.8	1.2
2-3 children	65.2	75.4	60.0	69.1	5.2	6.3
4+ children	65.7	74.6	60.4	68.1	5.2	6.5
Residence						
Urban	50.9	69.1	47.3	64.3	3.7	4.8
Rural	49.9	70.7	46.2	65.5	3.7	5.2
Education						
Never	--	--	--	--	--	--
Primary	57.4	78.0	54.1	73.2	3.3	4.8
Post Primary Vocational	--	--	--	--	--	--
Secondary	44.8	65.4	41.4	61.5	3.4	3.9
College	52.7	64.3	49.0	58.9	3.7	5.4
University	*44.8*	--	*39.0*	--	*5.9*	--
Wealth Quintile						
Lowest	56.6	78.3	53.0	75.8	3.6	2.5
Lower	49.0	74.9	46.9	70.4	2.1	4.6
Middle	51.6	69.3	48.6	65.3	3.0	4.1
Higher	47.8	62.3	44.4	57.1	3.4	5.2
Highest	48.2	66.5	42.0	58.7	6.2	7.8

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   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 = 413)										Married Users[1] (N = 311)									
	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	2.6	24.3	9.5	20.8	3.5	20.6	4.0	6.2	1.1	7.2	2.6	25.8	11.9	21.1	3.4	21.9	1.1	3.5	1.5	7.1
Age Group																				
15-19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20-24	0.0	24.4	4.2	20.0	4.5	19.3	10.2	9.6	0.0	7.9	*0.0*	*27.9*	*8.7*	*23.2*	*9.2*	*18.7*	*2.6*	*5.6*	*0.0*	*4.1*
25-29	0.0	40.9	5.5	19.0	1.6	18.7	4.5	3.5	1.0	5.4	0.0	41.7	5.3	20.6	1.9	21.7	2.2	1.5	1.2	3.7
30-34	0.9	31.4	11.2	18.4	2.1	22.0	2.9	3.3	1.8	6.1	1.1	32.3	11.2	20.0	1.3	25.5	0.0	1.1	2.1	5.4
35-39	6.6	21.6	11.3	24.0	6.1	16.9	0.0	2.3	2.5	8.7	2.3	24.9	13.0	22.3	5.2	17.8	0.0	1.6	2.8	10.0
40-44	7.1	9.2	14.5	20.5	3.6	20.4	1.6	11.6	0.0	11.6	8.7	5.8	18.0	16.3	2.6	21.5	1.9	10.9	0.0	14.3
45-49	*6.0*	*6.1*	*20.8*	*31.1*	*7.0*	*16.2*	*0.0*	*3.0*	*2.9*	*6.9*	*7.0*	*7.2*	*24.4*	*27.6*	*4.7*	*14.1*	*0.0*	*3.5*	*3.4*	*8.1*
Marital Status																				
Married, or in union	2.6	25.8	11.9	21.1	3.4	21.9	1.1	3.5	1.5	7.1	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	0.0	15.2	1.6	24.4	0.0	23.2	12.0	18.2	0.0	5.4	na	na	na	na	na	na	na	na	na	na
Parity																				
0-1 children	0.0	30.8	6.4	20.2	4.8	24.7	3.9	4.8	1.0	3.4	*0.0*	*34.7*	*8.3*	*15.8*	*6.9*	*28.4*	*0.0*	*2.2*	*1.7*	*1.9*
2-3 children	3.4	25.7	12.2	21.7	3.4	19.7	0.0	4.9	1.0	7.9	2.5	25.5	13.2	21.6	2.9	21.6	0.0	3.2	1.2	8.4
4+ children	4.7	21.7	11.8	27.0	4.7	15.7	1.2	2.9	2.3	8.0	5.1	22.6	12.9	23.4	3.1	17.2	1.4	3.1	2.5	8.7
Residence																				
Urban	2.1	24.8	10.5	18.7	0.5	21.6	5.8	8.2	0.6	7.2	2.0	27.7	13.0	17.2	0.6	25.4	1.8	4.4	0.8	7.0
Rural	3.4	23.4	7.8	24.6	8.7	18.8	0.9	2.8	2.1	7.4	3.6	22.5	10.0	27.5	8.1	16.1	0.0	2.1	2.7	7.4
Education																				
Never	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Primary	4.1	22.1	6.0	26.5	6.0	22.0	1.2	5.1	1.1	5.8	3.7	23.8	7.3	25.6	4.4	23.2	0.7	3.6	1.4	6.2
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Secondary	0.5	25.4	13.8	19.3	1.9	19.7	2.6	8.1	0.9	7.7	0.8	28.0	18.1	18.9	2.7	19.6	0.9	3.7	1.3	5.9
College	1.2	26.9	9.6	15.7	2.7	20.7	7.3	6.8	2.1	7.0	*1.7*	*30.1*	*11.0*	*17.5*	*3.6*	*21.0*	*0.0*	*4.0*	*2.7*	*8.4*
University	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wealth Quintile																				
Lowest	2.1	25.2	6.8	23.1	9.4	17.8	2.3	4.8	2.2	6.3	1.4	28.4	9.9	18.1	10.6	18.0	0.0	7.1	3.2	3.2
Lower	0.6	28.5	6.4	24.5	3.2	18.7	3.1	9.2	1.5	4.3	0.9	31.6	9.0	26.5	2.2	20.2	0.0	1.4	2.1	6.1
Middle	3.4	22.9	12.0	22.6	2.8	18.1	3.2	9.1	0.0	5.8	4.4	21.4	15.5	26.5	3.0	18.9	0.0	4.5	0.0	5.9
Higher	4.1	26.1	12.3	17.7	0.0	28.3	4.4	0.0	0.0	7.0	2.2	29.5	13.0	18.3	0.0	25.6	3.1	0.0	0.0	8.3
Highest	3.0	19.1	10.7	15.6	1.5	21.1	7.2	6.9	1.9	12.9	3.9	18.7	11.4	15.7	2.0	26.7	2.4	4.9	2.4	11.8

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 = 811)	Married Women [3] (N = 436)	All Women (N = 811)	Married Women [3] (N = 436)
Total				
All	28.4	36.7	18.4	28.0
Age Group				
15-19	12.2	--	0.0	--
20-24	31.0	34.7	14.0	21.4
25-29	32.2	35.7	31.1	34.0
30-34	32.6	36.8	28.1	32.8
35-39	26.5	33.7	20.2	27.2
40-44	37.4	42.0	19.9	25.6
45-49	30.0	*33.8*	16.4	*24.4*
Marital Status				
Married, or in union	36.7	na	28.0	na
Unmarried, sexually active	54.3	na	11.8	na
Parity				
0-1 children	31.4	34.4	19.7	27.0
2-3 children	33.1	38.0	26.9	31.0
4+ children	35.3	37.8	25.1	30.3
Residence				
Urban	28.2	34.8	19.1	29.5
Rural	28.9	39.9	17.3	25.5
Education				
Never	--	--	--	--
Primary	35.5	46.0	18.6	27.2
Post Primary Vocational	--	--	--	--
Secondary	23.6	30.8	17.8	30.7
College	29.1	31.4	19.9	27.5
University	*27.3*	--	*11.7*	--
Wealth Quintile				
Lowest	33.7	44.6	19.3	31.2
Lower	29.5	39.3	17.4	31.1
Middle	28.9	36.7	19.7	28.6
Higher	24.1	29.3	20.3	27.8
Highest	26.2	36.0	15.8	22.6

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 = 811)			Married Women[1] (N = 436)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	3.3	4.3	7.6	4.2	5.8	10.0
Age Group						
15-19	4.6	0.0	4.6	--	--	--
20-24	5.4	0.0	5.4	7.8	0.0	7.8
25-29	4.6	3.3	7.9	5.2	2.9	8.1
30-34	1.3	5.8	7.1	1.7	6.0	7.7
35-39	2.8	9.1	11.9	4.3	9.3	13.6
40-44	0.9	5.5	6.3	1.3	5.5	6.8
45-49	1.6	12.0	13.6	*2.4*	*15.9*	*18.4*
Marital Status						
Married, or in union	4.2	5.8	10.0	na	na	na
Unmarried, sexually active	8.9	9.8	18.6	na	na	na
Parity						
0-1 children	6.3	1.5	7.9	6.3	0.6	6.9
2-3 children	2.5	5.7	8.2	3.3	5.1	8.4
4+ children	1.1	12.5	13.5	1.3	14.0	15.3
Residence						
Urban	3.2	3.7	6.9	3.9	5.1	9.0
Rural	3.4	5.3	8.6	4.8	6.9	11.6
Education						
Never	--	--	--	--	--	--
Primary	2.9	6.0	8.8	3.6	6.9	10.5
Post Primary Vocational	--	--	--	--	--	--
Secondary	4.0	4.1	8.1	5.6	6.7	12.3
College	2.9	2.6	5.6	2.4	2.8	5.2
University	*0.0*	*0.0*	*0.0*	--	--	--
Wealth Quintile						
Lowest	2.8	3.3	6.2	3.4	6.8	10.2
Lower	3.6	5.1	8.7	4.3	5.1	9.3
Middle	2.7	3.1	5.8	4.7	5.4	10.1
Higher	6.0	5.3	11.3	7.1	5.7	12.8
Highest	1.5	4.5	6.0	1.3	6.1	7.4

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=811)					Married Women[2] (N=436)				
	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	50.5	46.9	7.6	58.1	80.7	69.7	64.7	10.0	79.7	81.2
Age Group										
15-19	12.2	12.2	4.6	16.8	--	--	--	--	--	--
20-24	48.9	45.0	5.4	54.2	83.0	58.5	56.1	7.8	66.2	*84.7*
25-29	66.9	63.3	7.9	74.8	84.6	72.4	69.7	8.1	80.4	86.6
30-34	64.6	60.7	7.1	71.7	84.6	73.5	69.6	7.7	81.3	85.6
35-39	51.2	46.7	11.9	63.1	74.1	67.6	60.9	13.6	81.2	74.9
40-44	64.8	57.3	6.3	71.1	80.6	78.9	67.6	6.8	85.7	78.9
45-49	49.8	46.3	13.6	63.4	*73.1*	*63.3*	*58.2*	*18.4*	*81.7*	*71.2*
Marital Status										
Married, or in union	69.7	64.7	10.0	79.7	81.2	na	na	na	na	na
Unmarried, sexually active	69.9	66.1	18.6	88.5	74.7	na	na	na	na	na
Parity										
0-1 children	52.9	51.1	7.9	60.7	84.1	62.6	61.4	6.9	69.5	88.3
2-3 children	65.2	60.0	8.2	73.3	81.8	75.4	69.1	8.4	83.8	82.4
4+ children	65.7	60.4	13.5	79.2	76.3	74.6	68.1	15.3	90.0	75.7
Residence										
Urban	50.9	47.3	6.9	57.8	81.7	69.1	64.3	9.0	78.1	82.3
Rural	49.9	46.2	8.6	58.5	79.0	70.7	65.5	11.6	82.3	79.5
Education										
Never	--	--	--	--	--	--	--	--	--	--
Primary	57.4	54.1	8.8	66.2	81.7	78.0	73.2	10.5	88.5	82.7
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--
Secondary	44.8	41.4	8.1	52.9	78.3	65.4	61.5	12.3	77.7	79.1
College	52.7	49.0	5.6	58.3	84.1	64.3	58.9	5.2	69.4	84.8
University	*44.8*	*39.0*	*0.0*	*44.8*	--	--	--	--	--	--
Wealth Quintile										
Lowest	56.6	53.0	6.2	62.7	84.5	78.3	75.8	10.2	88.5	85.7
Lower	49.0	46.9	8.7	57.7	81.3	74.9	70.4	9.3	84.3	83.5
Middle	51.6	48.6	5.8	57.4	84.6	69.3	65.3	10.1	79.5	82.1
Higher	47.8	44.4	11.3	59.0	75.2	62.3	57.1	12.8	75.1	76.0
Highest	48.2	42.0	6.0	54.2	77.5	66.5	58.7	7.4	73.8	79.4

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

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=305)			Married[1] Women with 1 or More Births (N=234)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	70.7	20.8	8.5	77.2	16.2	6.6
Age Group						
15-19	--	--	--	--	--	--
20-24	47.6	48.0	4.4	*60.1*	*36.0*	*3.8*
25-29	88.0	7.5	4.5	90.4	6.4	3.2
30-34	73.7	19.2	7.1	75.8	20.4	3.8
35-39	*76.6*	*12.0*	*11.4*	*78.2*	*11.4*	*10.3*
40-44	--	--	--	--	--	--
45-49	--	--	--	--	--	--
Marital Status						
Married, or in union	77.2	16.2	6.6	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
Parity						
0-1 children	56.4	36.1	7.4	69.6	25.9	4.5
2-3 children	84.8	9.4	5.8	87.2	7.9	4.8
4+ children	54.3	27.3	18.4	*56.8*	*28.6*	*14.7*
Residence						
Urban	73.6	20.8	5.5	79.9	16.2	3.9
Rural	65.5	20.7	13.8	72.2	16.2	11.6
Education						
Never	--	--	--	--	--	--
Primary	62.9	23.4	13.7	73.0	19.8	7.1
Post Primary Vocational	--	--	--	--	--	--
Secondary	70.1	23.2	6.7	74.1	18.4	7.5
College	77.1	16.6	6.4	*82.7*	*11.0*	*6.3*
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	55.5	32.2	12.3	*66.0*	*25.7*	*8.3*
Lower	82.3	14.5	3.2	*87.4*	*8.4*	*4.3*
Middle	60.9	18.9	20.2	*71.5*	*13.4*	*15.2*
Higher	64.4	29.9	5.7	66.8	27.8	5.5
Highest	88.9	8.5	2.6	*93.8*	*4.5*	*1.7*

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 = 369)
Total				
All	64.0	31.8	4.2	
Age Group				
15-19	--	--	--	
20-24	60.8	35.0	4.2	
25-29	68.5	30.4	1.1	
30-34	58.1	36.1	5.8	
35-39	78.6	19.4	2.1	
40-44	61.9	38.1	0.0	
45-49	*53.4*	*30.5*	*16.1*	
Marital Status				
Married, or in union	63.2	32.0	4.8	
Unmarried, sexually active	60.8	35.5	3.7	
Parity				
0-1 children	63.0	32.3	4.7	
2-3 children	65.5	32.0	2.5	
4+ children	66.8	25.5	7.7	
Residence				
Urban	59.7	35.4	4.9	
Rural	71.2	25.8	3.0	
Education				
Never	--	--	--	
Primary	66.6	26.3	7.1	
Post Primary Vocational	--	--	--	
Secondary	59.1	37.4	3.5	
College	65.7	33.6	0.8	
University	--	--	--	
Wealth Quintile				
Lowest	62.9	30.7	6.4	
Lower	63.2	31.2	5.6	
Middle	62.6	31.7	5.6	
Higher	77.6	21.6	0.8	
Highest	54.8	43.6	1.6	

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

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	**(369)**	**(282)**	**(369)**	**(282)**	**(265)**	**(209)**	**(369)**	**(282)**
All	72.5	75.5	70.4	73.8	93.2	94.3	72.8	76.4
Age Group								
15-19	--	--	--	--	--	--	--	--
20-24	65.9	*72.5*	66.3	*73.9*	*85.4*	*88.7*	71.3	*86.4*
25-29	78.6	75.8	69.6	72.0	93.7	*92.8*	74.2	71.8
30-34	68.3	68.9	71.4	71.1	93.4	*94.2*	72.9	73.9
35-39	80.3	85.9	78.8	84.2	*96.3*	*96.0*	77.5	82.7
40-44	69.0	*73.2*	68.4	*74.5*	*97.8*	*97.4*	69.6	*72.6*
45-49	*82.8*	*86.4*	*71.2*	*72.7*	--	--	*78.3*	*81.1*
Marital Status								
Married, or in union	75.5	na	73.8	na	94.3	na	76.4	na
Unmarried, sexually active	57.3	na	57.8	na	*90.1*	na	59.4	na
Parity								
0-1 children	75.0	*75.1*	72.1	*73.1*	87.2	*90.1*	76.3	*79.4*
2-3 children	72.8	74.4	71.1	74.1	95.7	95.2	75.1	77.2
4+ children	78.6	77.9	77.4	75.1	94.9	*96.2*	71.4	71.2
Residence								
Urban	74.8	79.0	69.1	75.5	93.9	95.1	75.0	78.7
Rural	68.5	69.7	72.5	71.2	92.1	93.1	69.2	72.6
Education								
Never	--	--	--	--	--	--	--	--
Primary	72.4	75.0	71.6	72.8	92.9	92.7	73.8	76.2
Post Primary Vocational	--	--	--	--	--	--	--	--
Secondary	68.5	72.8	67.8	70.9	89.8	92.4	69.6	75.4
College	78.6	*79.2*	76.7	*83.8*	*98.4*	*100.0*	79.6	*80.6*
University	--	--	--	--	--	--	--	--
Wealth Quintile								
Lowest	75.2	76.2	74.6	75.8	91.9	93.2	80.7	83.8
Lower	71.0	76.4	72.1	78.4	92.0	93.2	73.4	79.7
Middle	73.5	75.3	72.3	72.5	95.6	*100.0*	68.3	72.7
Higher	72.0	*75.2*	59.0	*61.5*	*94.6*	*93.8*	67.7	*70.1*
Highest	70.6	*74.2*	72.2	*81.0*	*92.3*	*91.2*	73.4	*75.8*

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 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 = 367)**	**(N = 367)**	**(N = 367)**
All	94.9	93.7	92.1
Age Group			
15-19	--	--	--
20-24	95.5	91.3	91.3
25-29	92.3	91.1	88.9
30-34	97.9	95.8	95.8
35-39	91.6	97.3	91.6
40-44	100.0	96.8	96.8
45-49	*91.6*	*97.4*	*91.6*
Marital Status			
Married, or in union	95.4	95.2	93.6
Unmarried, sexually active	93.9	84.9	84.9
Parity			
0-1 children	94.3	91.6	89.4
2-3 children	95.0	95.3	93.7
4+ children	96.3	95.0	92.5
Residence			
Urban	93.9	92.7	90.5
Rural	96.4	95.5	94.7
Education			
Never	--	--	--
Primary	94.6	95.9	91.6
Post Primary Vocational	--	--	--
Secondary	92.4	89.1	89.1
College	99.2	96.8	96.8
University	--	--	--
Wealth Quintile			
Lowest	97.9	97.9	97.9
Lower	96.6	94.3	94.3
Middle	90.7	88.1	82.3
Higher	93.3	93.1	90.5
Highest	95.6	95.6	95.6

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	**(811)**	**(436)**	**(811)**	**(436)**	**(811)**	**(436)**
All	6.3	7.5	20.1	25.0	23.5	28.9
Age Group						
15-19	6.4	--	8.0	--	13.0	--
20-24	4.3	5.7	26.1	35.8	26.9	35.8
25-29	5.5	5.4	22.8	22.8	24.2	24.7
30-34	7.7	9.3	23.6	25.2	28.5	30.7
35-39	6.5	6.7	29.5	31.3	33.1	35.1
40-44	8.2	10.9	10.5	10.9	15.1	17.8
45-49	6.8	*6.4*	15.7	*21.5*	21.0	*25.7*
Marital Status						
Married, or in union	7.5	na	25.0	na	28.9	na
Unmarried, sexually active	5.0	na	24.7	na	27.6	na
Parity						
0-1 children	7.0	7.1	29.8	24.8	31.5	27.4
2-3 children	8.2	8.9	23.4	25.9	28.0	30.9
4+ children	5.6	5.9	24.5	25.3	27.3	27.7
Residence						
Urban	5.7	7.5	17.6	22.4	21.0	27.2
Rural	7.3	7.7	24.4	29.5	27.9	31.9
Education						
Never	--	--	--	--	--	--
Primary	7.2	8.2	22.4	25.1	26.5	30.0
Post Primary Vocational	--	--	--	--	--	--
Secondary	6.1	7.6	17.7	26.0	20.9	29.2
College	6.5	7.0	23.5	24.0	26.3	27.1
University	*1.2*	--	*14.4*	--	*15.7*	--
Wealth Quintile						
Lowest	7.3	7.3	22.7	25.2	27.3	31.0
Lower	4.9	8.3	17.7	25.2	21.0	29.9
Middle	10.3	11.7	22.6	28.7	27.6	33.7
Higher	5.2	5.4	21.8	23.7	23.6	25.7
Highest	4.0	5.2	16.4	22.5	18.9	25.1

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	490	560	1050
Households Occupied	480	551	1031
Households Interviewed	459	527	986
Household Response Rate [1]	95.63%	95.64%	95.64%
Interviews with Women			
Number of Eligible Women [2]	401	421	822
Number of Eligible Women Interviewed	396	415	811
Eligible Woman Response Rate [3]	98.75%	98.57%	98.66%

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	0.469	0.028	0.412	0.526	0.647	0.037	0.569	0.718
Currently using a traditional method	0.037	0.009	0.022	0.060	0.050	0.014	0.028	0.087
Currently using any contraceptive method	0.505	0.029	0.446	0.565	0.697	0.040	0.609	0.772
Currently using DMPA-IM	0.208	0.023	0.165	0.259	0.211	0.030	0.156	0.279
Currently using DMPA-SC	0.035	0.017	0.013	0.089	0.034	0.017	0.013	0.087
Currently using condoms	0.062	0.016	0.036	0.105	0.035	0.012	0.018	0.069
Currenlty using implants	0.243	0.029	0.190	0.306	0.258	0.041	0.184	0.348
Chose method by self or jointly in past 12 months	0.958	0.016	0.908	0.981	0.952	0.020	0.892	0.980
Informed by provider about other methods	0.725	0.041	0.634	0.800	0.755	0.044	0.655	0.833
Informed by provider about side effects	0.704	0.045	0.604	0.788	0.738	0.039	0.652	0.809
Satisfied with provider: Would return and refer friend/relative to provider	0.921	0.031	0.828	0.966	0.936	0.020	0.881	0.967
Visited by health worker who talked about family planning in past 12 months	0.063	0.016	0.037	0.105	0.075	0.021	0.043	0.129

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