



Performance Monitoring and Accountability 2020

Measuring Performance, Informing Policy, Empowering Communities.



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

Kenya Round 1: Snapshot of Indicators (SOIs)

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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	3709	3754
Age Group			
15-19	13.2	490	540
20-24	22.3	826	769
25-29	23.3	864	824
30-34	15.2	564	557
35-39	11.9	440	487
40-44	8.1	300	327
45-49	6.1	226	250
Marital Status			
Married, or in union	65.4	2424	2498
Unmarried, sexually active	5.7	210	222
Parity			
0-1 children	41.7	1547	1477
2-3 children	33.1	1227	1232
4+ children	24.8	918	1034
Residence			
Urban	42.9	1592	1472
Rural	57.1	2117	2282
Education			
Never	3.8	143	142
Primary	49.5	1837	2012
Post Primary Vocational	2.4	88	95
Secondary	30.2	1122	1073
College	10.5	388	327
University	3.5	131	104
Wealth Quintile			
Lowest	19.7	730	827
Lower	20.4	756	934
Middle	18.0	669	700
High	19.3	717	721
Highest	22.6	837	572
Region			
Bungoma	8.1	301	467
Kericho	12.6	469	444
Kiambu	11.5	425	334
Kilifi	11.5	426	513
Kitui	10.7	397	389
Nairobi	19.5	723	359
Nandi	8.9	328	446
Nyamira	7.7	287	431
Siaya	9.5	353	371

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	41.8	53.7	41.6	53.4	0.2	0.3
Age Group						
15-19	9.8	41.0	9.8	41.0	0.0	0.0
20-24	37.0	49.5	36.7	49.0	0.3	0.5
25-29	55.5	59.9	55.5	59.9	0.0	0.1
30-34	51.1	56.2	50.9	56.0	0.2	0.2
35-39	53.7	60.1	53.2	59.7	0.4	0.4
40-44	45.6	51.9	45.4	51.6	0.2	0.3
45-49	24.6	29.4	24.3	29.0	0.3	0.4
Marital Status						
Married, or in union	53.7	na	53.4	na	0.3	na
Unmarried, sexually active	47.3	na	47.0	na	0.2	na
Parity						
0-1 children	25.6	43.2	25.5	43.0	0.1	0.2
2-3 children	57.0	62.4	56.8	62.1	0.2	0.2
4+ children	49.4	52.0	49.1	51.6	0.3	0.4
Residence						
Urban	43.8	57.7	43.7	57.4	0.2	0.3
Rural	40.2	50.9	40.0	50.7	0.2	0.2
Education						
Never	20.9	23.1	20.9	23.1	0.0	0.0
Primary	43.7	53.1	43.5	52.8	0.2	0.3
Post Primary Vocational	45.9	50.3	45.9	50.3	0.0	0.0
Secondary	41.4	60.0	41.2	59.7	0.2	0.3
College	40.4	54.9	40.4	54.9	0.0	0.0
University	41.5	49.0	41.5	49.0	0.0	0.0
Wealth Quintile						
Lowest	35.9	45.3	35.7	44.9	0.3	0.4
Lower	40.9	52.5	40.7	52.2	0.2	0.3
Middle	45.0	56.9	44.6	56.4	0.4	0.5
High	44.8	56.4	44.7	56.3	0.1	0.1
Highest	42.4	57.4	42.4	57.4	0.0	0.0
Region						
Bungoma	44.0	56.9	43.9	56.7	0.2	0.2
Kericho	40.1	52.3	39.9	52.0	0.2	0.3
Kiambu	43.9	65.6	43.6	65.1	0.3	0.5
Kilifi	27.7	31.2	27.6	31.2	0.1	0.0
Kitui	39.8	51.7	39.7	51.5	0.1	0.2
Nairobi	45.0	57.4	45.0	57.4	0.0	0.0
Nandi	44.9	57.3	44.6	56.8	0.3	0.5
Nyamira	50.6	63.0	49.9	62.0	0.7	1.0
Siaya	41.9	50.6	41.9	50.6	0.0	0.0

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

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 = 1549)
Married Users¹ (N = 1301)

Background Characteristics	All Users (N = 1549)										Married Users ¹ (N = 1301)									
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	
Total																				
All	3.4	17.8	4.9	56.1	9.7	2.1	4.5	1.1	0.4		3.6	18.2	4.8	57.8	10.4	0.6	3.1	1.0	0.5	
Age Group																				
15-19	0.0	10.8	3.4	74.8	6.0	0.0	5.0	0.0	0.0		0.0	5.7	4.7	85.4	2.8	0.0	1.3	0.0	0.0	
20-24	0.0	16.5	0.5	62.3	8.9	5.5	5.5	0.1	0.7		0.0	18.5	0.3	67.7	8.4	1.5	2.4	0.2	1.0	
25-29	0.8	17.7	4.6	58.9	11.2	2.1	3.9	0.6	0.1		0.9	18.6	4.1	59.7	11.9	0.9	3.4	0.5	0.1	
30-34	1.7	23.0	4.4	51.0	9.8	1.2	5.5	3.2	0.3		1.9	23.5	5.0	53.4	10.8	0.0	2.7	2.3	0.4	
35-39	8.6	18.9	4.7	55.0	8.9	0.4	2.2	0.7	0.8		8.5	19.1	4.5	54.9	9.9	0.0	1.9	0.7	0.6	
40-44	10.6	17.0	11.8	41.8	10.3	0.4	6.6	1.2	0.5		11.0	13.7	10.3	43.1	13.0	0.5	6.4	1.5	0.6	
45-49	17.1	3.0	18.4	47.3	6.8	0.0	3.9	2.3	1.2		17.6	3.3	19.9	43.9	7.4	0.0	4.2	2.5	1.3	
Marital Status																				
Married, or in union	3.6	18.2	4.8	57.8	10.4	0.6	3.1	1.0	0.5		na	na	na	na	na	na	na	na	na	
Unmarried, sexually active	0.5	13.9	5.6	41.4	9.1	15.0	14.1	0.0	0.5		na	na	na	na	na	na	na	na	na	
Parity																				
0-1 children	0.0	13.5	3.3	52.2	12.3	7.8	9.9	0.7	0.3		0.0	14.7	3.2	61.2	11.8	2.5	5.4	0.7	0.4	
2-3 children	0.9	20.4	5.6	59.7	9.6	0.0	2.3	1.1	0.4		1.0	20.3	5.0	59.5	11.0	0.0	2.1	0.7	0.3	
4+ children	10.3	17.6	5.1	53.9	7.8	0.1	3.2	1.4	0.6		10.0	17.6	5.5	53.2	8.5	0.1	2.9	1.5	0.7	
Residence																				
Urban	2.1	17.8	7.7	47.1	13.1	3.9	6.2	1.6	0.4		2.4	19.3	7.3	49.8	15.0	0.8	3.8	1.2	0.5	
Rural	4.5	17.8	2.5	63.5	7.0	0.5	3.1	0.7	0.4		4.6	17.4	2.8	64.1	6.8	0.4	2.5	0.8	0.4	
Education																				
Never	1.4	29.7	17.8	41.7	6.0	0.0	0.0	3.2	0.0		0.0	21.2	22.2	45.1	7.5	0.0	0.0	4.0	0.0	
Primary	4.0	19.8	2.7	60.8	8.6	0.0	2.9	0.6	0.5		4.2	19.7	2.8	60.5	9.6	0.0	2.3	0.2	0.6	
Post Primary Vocational	4.3	11.0	1.2	77.8	5.8	0.0	0.0	0.0	0.0		2.6	10.8	1.4	78.2	7.0	0.0	0.0	0.0	0.0	
Secondary	3.2	16.4	6.2	53.9	10.2	2.2	5.7	1.6	0.5		3.4	17.2	4.6	57.7	10.0	1.0	3.9	1.6	0.5	
College	0.6	13.6	10.6	45.7	13.5	6.9	6.8	2.3	0.0		0.8	16.0	13.2	48.7	15.8	0.0	2.6	2.9	0.0	
University	5.7	10.9	4.8	25.7	16.8	19.2	16.9	0.0	0.0		7.9	15.1	6.6	31.7	16.6	9.1	12.9	0.0	0.0	
Wealth Quintile																				
Lowest	5.2	14.5	3.2	67.0	5.0	0.2	3.5	0.7	0.8		5.5	14.8	3.9	67.8	4.1	0.0	2.1	0.8	1.0	
Lower	4.1	16.8	2.9	66.0	6.4	0.2	2.5	0.5	0.5		4.2	17.7	3.1	64.7	6.4	0.2	2.5	0.6	0.6	
Middle	4.5	19.2	2.8	60.0	7.2	1.5	3.8	0.2	0.9		4.8	17.6	1.9	62.7	8.5	0.4	3.0	0.2	0.9	
High	2.3	17.8	8.3	47.7	13.8	3.0	4.5	2.4	0.1		2.6	17.1	7.0	52.2	15.4	1.0	3.3	1.3	0.2	
Highest	1.5	20.0	6.4	43.6	14.6	4.7	7.6	1.5	0.0		1.7	22.7	7.4	45.6	15.6	1.2	4.1	1.7	0.0	
Region																				
Bungoma	6.4	17.5	4.4	56.1	10.4	0.4	3.1	1.3	0.4		6.2	18.1	4.2	55.3	11.1	0.0	3.3	1.4	0.4	
Kericho	5.7	16.6	3.7	67.4	4.6	1.2	0.3	0.0	0.5		5.9	17.6	4.1	66.4	4.6	0.3	0.4	0.0	0.6	
Kiambu	2.8	13.0	10.8	38.9	22.7	3.3	5.7	2.1	0.6		3.2	14.8	11.6	39.3	26.2	0.0	3.9	0.3	0.7	
Kilifi	0.8	27.3	2.8	56.0	7.3	0.8	4.0	0.6	0.4		0.5	28.3	3.1	57.1	8.2	0.0	1.9	0.8	0.0	
Kitui	4.7	24.4	1.6	53.8	9.2	2.6	3.5	0.0	0.3		5.0	18.6	2.0	58.7	8.8	2.1	4.4	0.0	0.4	
Nairobi	0.2	19.2	9.0	44.5	12.3	5.6	7.6	1.8	0.0		0.2	22.2	7.5	49.2	13.6	1.7	3.9	1.8	0.0	
Nandi	4.4	9.8	0.9	73.3	8.9	0.0	1.4	0.6	0.7		4.6	9.0	1.1	74.9	6.9	0.0	1.8	0.7	0.9	
Nyamira	5.1	11.0	2.4	71.7	3.8	0.0	4.3	0.4	1.4		4.9	11.7	2.2	71.6	3.3	0.0	4.3	0.4	1.6	
Siaya	3.6	22.9	1.7	58.8	3.1	0.0	7.7	2.2	0.0		4.5	23.3	1.8	60.7	3.8	0.0	3.2	2.8	0.0	

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

Married Users¹

		All Users								Married Users ¹									
		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional

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

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 = 3709)			Married Women ¹ (N = 2424)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	10.2	8.5	18.7	12.9	11.9	24.8
Age Group						
15-19	9.0	0.9	9.8	16.0	1.9	17.8
20-24	13.7	2.6	16.3	20.1	3.5	23.6
25-29	14.2	4.6	18.8	16.0	5.6	21.6
30-34	10.1	11.1	21.3	12.6	13.0	25.6
35-39	7.7	17.5	25.3	9.0	20.0	29.0
40-44	2.0	19.8	21.8	2.3	25.7	28.0
45-49	0.7	22.8	23.5	0.9	29.2	30.1
Marital Status						
Married, or in union	12.9	11.9	24.8	na	na	na
Unmarried, sexually active	24.1	10.5	34.6	na	na	na
Parity						
0-1 children	11.2	1.8	13.0	18.3	2.8	21.1
2-3 children	11.1	8.9	20.0	12.9	9.8	22.7
4+ children	7.5	19.6	27.1	8.6	22.0	30.6
Residence						
Urban	8.4	7.6	16.0	10.8	11.1	21.9
Rural	11.6	9.2	20.8	14.4	12.4	26.8
Education						
Never	21.5	18.0	39.5	28.1	24.0	52.1
Primary	10.3	10.2	20.5	12.4	12.9	25.4
Post Primary Vocational	17.8	10.1	27.9	19.2	13.4	32.5
Secondary	8.5	6.5	15.0	10.8	10.4	21.2
College	8.7	4.6	13.3	12.5	7.3	19.8
University	10.9	2.5	13.5	15.0	4.1	19.1
Wealth Quintile						
Lowest	14.0	11.8	25.8	17.1	16.1	33.3
Lower	10.7	9.6	20.3	13.2	13.1	26.3
Middle	8.4	7.5	16.0	10.7	10.1	20.8
High	9.9	7.5	17.4	12.8	11.2	24.0
Highest	8.1	6.3	14.4	10.7	9.1	19.7
Region						
Bungoma	10.4	9.5	19.9	12.1	12.2	24.3
Kericho	11.9	11.6	23.5	14.9	15.1	30.0
Kiambu	4.9	3.6	8.5	6.3	5.2	11.5
Kilifi	18.6	8.0	26.6	26.7	10.3	37.1
Kitui	7.1	9.4	16.5	7.3	13.8	21.2
Nairobi	9.1	8.0	17.1	12.0	12.5	24.5
Nandi	9.6	11.6	21.1	10.7	16.8	27.5
Nyamira	6.5	7.7	14.2	7.1	9.4	16.5
Siaya	13.4	8.1	21.5	15.7	10.8	26.5

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

Background Characteristics	All Women (N=3709)					Married Women ² (N=2424)				
	Any Method	Modern ¹ Method	Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern ¹ Method	Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	41.8	41.6	18.7	60.5	68.7	53.7	53.4	24.8	78.5	68.1
Age Group										
15-19	9.8	9.8	9.8	19.6	49.8	41.0	41.0	17.8	58.8	69.7
20-24	37.0	36.7	16.3	53.3	68.8	49.5	49.0	23.6	73.1	67.0
25-29	55.5	55.5	18.8	74.3	74.6	59.9	59.9	21.6	81.5	73.5
30-34	51.1	50.9	21.3	72.3	70.4	56.2	56.0	25.6	81.9	68.4
35-39	53.7	53.2	25.3	78.9	67.4	60.1	59.7	29.0	89.1	67.1
40-44	45.6	45.4	21.8	67.4	67.4	51.9	51.6	28.0	79.9	64.6
45-49	24.6	24.3	23.5	48.1	50.6	29.4	29.0	30.1	59.5	48.8
Marital Status										
Married, or in union	53.7	53.4	24.8	78.5	68.1	na	na	na	na	na
Unmarried, sexually active	47.3	47.0	34.6	81.9	57.5	na	na	na	na	na
Parity										
0-1 children	25.6	25.5	13.0	38.6	66.1	43.2	43.0	21.1	64.3	66.9
2-3 children	57.0	56.8	20.0	77.0	73.7	62.4	62.1	22.7	85.0	73.1
4+ children	49.4	49.1	27.1	76.4	64.2	52.0	51.6	30.6	82.6	62.5
Residence										
Urban	43.8	43.7	16.0	59.9	72.9	57.7	57.4	21.9	79.6	72.1
Rural	40.2	40.0	20.8	61.0	65.6	50.9	50.7	26.8	77.8	65.2
Education										
Never	20.9	20.9	39.5	60.3	34.6	23.1	23.1	52.1	75.2	30.7
Primary	43.7	43.5	20.5	64.2	67.7	53.1	52.8	25.4	78.5	67.3
Post Primary Vocational	45.9	45.9	27.9	73.8	62.2	50.3	50.3	32.5	82.9	60.7
Secondary	41.4	41.2	15.0	56.4	73.0	60.0	59.7	21.2	81.1	73.5
College	40.4	40.4	13.3	53.7	75.2	54.9	54.9	19.8	74.7	73.5
University	41.5	41.5	13.5	54.9	75.5	49.0	49.0	19.1	68.1	71.9
Wealth Quintile										
Lowest	35.9	35.7	25.8	61.8	57.7	45.3	44.9	33.3	78.6	57.1
Lower	40.9	40.7	20.3	61.3	66.5	52.5	52.2	26.3	78.8	66.2
Middle	45.0	44.6	16.0	60.9	73.2	56.9	56.4	20.8	77.7	72.6
High	44.8	44.7	17.4	62.2	71.9	56.4	56.3	24.0	80.4	70.0
Highest	42.4	42.4	14.4	56.9	74.6	57.4	57.4	19.7	77.2	74.4
Region										
Bungoma	44.0	43.9	19.9	64.0	68.6	56.9	56.7	24.3	81.2	69.8
Kericho	40.1	39.9	23.5	63.6	62.7	52.3	52.0	30.0	82.4	63.2
Kiambu	43.9	43.6	8.5	52.4	83.2	65.6	65.1	11.5	77.1	84.5
Kilifi	27.7	27.6	26.6	54.3	50.8	31.2	31.2	37.1	68.3	45.7
Kitui	39.8	39.7	16.5	56.4	70.5	51.7	51.5	21.2	72.9	70.7
Nairobi	45.0	45.0	17.1	62.1	72.4	57.4	57.4	24.5	81.9	70.1
Nandi	44.9	44.6	21.1	66.0	67.5	57.3	56.8	27.5	84.8	67.0
Nyamira	50.6	49.9	14.2	64.8	77.0	63.0	62.0	16.5	79.5	77.9
Siaya	41.9	41.9	21.5	63.4	66.1	50.6	50.6	26.5	77.1	65.6

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=1954)			Married ¹ Women with 1 or More Births (N=1610)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	50.4	33.7	15.9	53.8	32.5	13.8
Age Group						
15-19	37.2	47.8	15.0	55.6	35.3	9.1
20-24	48.0	38.4	13.6	52.9	37.7	9.4
25-29	56.2	34.5	9.2	56.5	34.6	8.8
30-34	59.8	25.2	15.0	61.2	25.1	13.6
35-39	38.3	24.3	37.4	41.5	23.6	34.9
40-44	32.4	37.4	30.2	34.8	35.2	30.1
45-49	26.3	21.8	51.9	--	--	--
Marital Status						
Married, or in union	53.8	32.5	13.8	na	na	na
Unmarried, sexually active	37.6	34.7	27.8	na	na	na
Parity						
0-1 children	53.8	33.7	12.5	60.7	31.5	7.8
2-3 children	56.3	33.1	10.6	59.7	31.3	9.0
4+ children	35.9	34.7	29.4	37.1	35.2	27.7
Residence						
Urban	57.3	28.6	14.1	59.6	27.9	12.6
Rural	45.4	37.4	17.3	49.7	35.7	14.6
Education						
Never	57.1	26.3	16.6	57.8	27.0	15.1
Primary	44.0	35.7	20.3	48.7	34.3	17.1
Post Primary Vocational	53.0	42.1	5.0	48.8	47.3	3.9
Secondary	53.9	33.9	12.3	56.5	32.2	11.3
College	67.7	23.4	8.9	69.7	22.1	8.1
University	67.1	30.1	2.7	69.6	27.2	3.2
Wealth Quintile						
Lowest	40.9	40.9	18.2	45.9	38.3	15.8
Lower	43.3	35.7	21.0	45.6	35.3	19.1
Middle	51.4	31.8	16.8	55.9	29.3	14.8
High	56.9	32.2	10.9	59.9	33.2	6.9
Highest	60.7	27.0	12.3	63.1	25.3	11.6
Region						
Bungoma	28.4	50.2	21.5	30.2	50.3	19.5
Kericho	40.5	46.4	13.0	44.7	43.0	12.3
Kiambu	71.6	20.7	7.7	76.0	17.6	6.5
Kilifi	59.8	34.9	5.3	63.6	32.9	3.5
Kitui	62.9	18.2	18.9	70.3	16.3	13.4
Nairobi	51.6	30.1	18.4	51.6	30.9	17.5
Nandi	45.7	28.8	25.5	51.6	26.5	21.9
Nyamira	56.9	22.9	20.2	65.3	19.5	15.2
Siaya	34.9	47.7	17.4	36.9	47.2	15.9

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=1954)			Married ¹ Women with 1 or More Births (N=1610)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All

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 = 1542)
Total				
All	61.4	33.7	4.9	
Age Group				
15-19	46.8	42.7	10.5	
20-24	60.1	34.9	5.0	
25-29	64.6	31.1	4.3	
30-34	57.9	37.3	4.8	
35-39	64.4	31.2	4.5	
40-44	60.9	33.5	5.7	
45-49	59.6	35.2	5.2	
Marital Status				
Married, or in union	56.9	38.0	5.0	
Unmarried, sexually active	81.4	12.5	6.1	
Parity				
0-1 children	66.8	29.7	3.5	
2-3 children	61.4	32.2	6.4	
4+ children	56.5	39.6	3.9	
Residence				
Urban	70.1	26.6	3.3	
Rural	54.2	39.6	6.3	
Education				
Never	59.5	38.2	2.3	
Primary	57.9	35.8	6.3	
Post Primary Vocational	69.5	28.9	1.6	
Secondary	61.5	34.5	4.1	
College	71.4	25.2	3.4	
University	78.0	22.0	0.0	
Wealth Quintile				
Lowest	53.7	36.0	10.4	
Lower	56.7	39.7	3.6	
Middle	58.2	37.6	4.3	
High	61.9	34.1	4.0	
Highest	73.2	23.3	3.5	
Region				
Bungoma	48.9	47.2	4.0	
Kericho	47.0	51.5	1.6	
Kiambu	59.0	38.8	2.2	
Kilifi	54.7	32.8	12.5	
Kitui	64.5	31.6	3.9	
Nairobi	78.1	17.2	4.7	
Nandi	61.3	32.1	6.6	
Nyamira	51.6	42.9	5.5	
Siaya	68.3	24.9	6.8	

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 = 155)
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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

Payment for Family Planning

Percentage of women age 15 to 49 currently using a modern contraceptive method ¹ who paid fees for services in the past 12 months, by marital status and background characteristics.

Background Characteristics	All Modern Contraceptive Users	Married ² Modern Contraceptive Users
	(N = 1542)	(N = 1295)
Total		
All	58.3	58.5
Age Group		
15-19	62.4	<i>58.7</i>
20-24	61.7	60.5
25-29	62.1	62.3
30-34	52.9	55.3
35-39	60.4	61.0
40-44	44.8	44.7
45-49	54.4	53.0
Marital Status		
Married, or in union	58.5	na
Unmarried, sexually active	65.3	na
Parity		
0-1 children	57.0	54.7
2-3 children	61.8	62.8
4+ children	53.9	54.8
Residence		
Urban	58.7	58.2
Rural	57.9	58.8
Education		
Never	<i>40.2</i>	<i>43.2</i>
Primary	58.4	59.0
Post Primary Vocational	<i>53.8</i>	<i>62.2</i>
Secondary	60.5	61.2
College	52.8	49.2
University	<i>65.6</i>	<i>57.8</i>
Wealth Quintile		
Lowest	54.9	55.6
Lower	55.7	57.2
Middle	61.8	62.7
High	60.0	59.9
Highest	58.4	57.2
Region		
Bungoma	61.6	60.5
Kericho	66.2	66.8
Kiambu	68.6	67.0
Kilifi	44.6	41.0
Kitui	60.5	65.4
Nairobi	51.3	51.3
Nandi	66.2	69.4
Nyamira	52.2	52.3
Siaya	54.1	51.5

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

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

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 methods ²		Informed about side effects ²		Told what to do if experienced side effects ²	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users
Total	(1542)	(1295)	(1536)	(1289)	(880)	(766)
All	69.2	70.3	56.9	58.4	86.3	87.3
Age Group						
15-19	37.5	31.8	37.0	37.2	83.9	--
20-24	64.6	66.3	49.3	51.1	80.8	78.4
25-29	70.8	71.7	59.9	60.2	84.1	88.5
30-34	67.9	70.7	60.8	62.8	88.1	87.7
35-39	75.5	75.5	58.4	60.0	91.2	90.5
40-44	76.6	76.1	57.0	59.7	90.4	88.4
45-49	69.1	66.5	64.8	61.7	90.7	92.4
Marital Status						
Married, or in union	70.3	na	58.4	na	87.3	na
Unmarried, sexually active	59.2	na	45.1	na	77.1	na
Parity						
0-1 children	69.6	74.4	56.8	63.0	84.9	85.3
2-3 children	70.7	71.2	56.6	57.0	86.9	89.5
4+ children	66.4	66.0	57.5	57.4	86.5	85.5
Residence						
Urban	75.5	78.5	58.8	60.8	85.8	87.2
Rural	64.0	63.8	55.4	56.6	86.7	87.4
Education						
Never	61.5	52.2	58.7	51.6	--	--
Primary	63.7	64.5	54.5	55.7	84.5	84.9
Post Primary Vocational	77.9	76.2	62.6	57.6	82.4	--
Secondary	74.0	75.4	56.0	58.6	87.6	89.9
College	80.5	85.4	69.1	72.4	88.0	86.9
University	73.1	73.9	59.5	63.6	93.8	--
Wealth Quintile						
Lowest	70.6	71.7	57.3	57.1	88.5	90.3
Lower	57.0	55.4	51.1	51.9	89.3	89.4
Middle	66.8	67.2	58.4	58.5	80.6	82.0
High	69.2	70.9	50.7	54.3	85.8	86.7
Highest	80.7	84.5	66.2	68.7	87.4	88.1
Region						
Bungoma	71.7	72.6	63.9	64.8	86.0	87.5
Kericho	74.7	73.6	60.1	61.3	77.6	78.4
Kiambu	77.2	83.0	65.1	67.0	86.4	89.9
Kilifi	67.9	66.8	63.3	66.7	96.5	95.6
Kitui	61.9	60.6	54.0	54.6	94.3	92.8
Nairobi	75.9	77.8	59.2	61.4	82.9	84.9
Nandi	58.5	56.0	51.5	54.2	94.1	95.5
Nyamira	65.2	67.0	38.8	39.3	81.4	83.4
Siaya	58.4	59.2	52.5	52.0	84.3	84.1

Method Information Index Components

Percentage of current modern contraceptive ¹users 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 ²	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users

- 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

- 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 modern¹contraceptive 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 = 1525)	(N = 1525)	(N = 1525)
All	93.6	91.5	88.5
Age Group			
15-19	85.9	86.8	83.4
20-24	93.4	92.4	88.5
25-29	96.1	91.6	90.4
30-34	92.4	89.9	86.9
35-39	92.1	92.1	87.4
40-44	95.1	92.1	91.3
45-49	87.6	93.9	81.5
Marital Status			
Married, or in union	94.0	91.8	88.8
Unmarried, sexually active	88.4	90.7	86.4
Parity			
0-1 children	93.7	90.6	89.2
2-3 children	94.2	92.8	89.9
4+ children	92.4	90.3	85.7
Residence			
Urban	94.8	95.3	93.1
Rural	92.5	88.4	84.8
Education			
Never	<i>100.0</i>	<i>97.7</i>	<i>97.7</i>
Primary	93.4	91.5	87.7
Post Primary Vocational	<i>95.7</i>	<i>96.8</i>	<i>92.5</i>
Secondary	93.0	89.1	87.6
College	94.3	94.8	91.1
University	<i>93.8</i>	<i>94.0</i>	<i>92.6</i>
Wealth Quintile			
Lowest	94.6	92.4	89.6
Lower	93.7	89.7	86.4
Middle	92.5	91.4	86.8
High	93.2	89.6	86.7
Highest	94.0	94.1	92.6
Region			
Bungoma	94.3	95.8	92.2
Kericho	89.9	85.7	79.5
Kiambu	96.1	92.8	92.6
Kilifi	96.5	94.6	93.8
Kitui	92.2	89.2	83.5
Nairobi	94.1	94.6	93.1
Nandi	92.5	84.1	79.3
Nyamira	96.0	94.9	92.6
Siaya	91.1	90.6	87.6

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	(3709)	(2424)	(3709)	(2424)	(3709)	(2424)
All	11.3	12.7	23.6	27.3	29.4	33.6
Age Group						
15-19	5.9	8.3	10.1	23.5	13.8	26.1
20-24	13.9	15.9	26.8	30.4	33.9	39.0
25-29	10.7	11.6	28.2	28.1	33.8	34.2
30-34	10.8	12.3	24.5	27.2	29.0	32.3
35-39	13.9	12.8	26.2	27.6	34.5	34.5
40-44	10.4	10.0	19.9	23.4	26.1	29.1
45-49	13.5	14.2	21.1	22.1	25.9	26.8
Marital Status						
Married, or in union	12.7	na	27.3	na	33.6	na
Unmarried, sexually active	15.2	na	24.2	na	30.4	na
Parity						
0-1 children	10.3	14.7	20.0	27.2	25.7	35.1
2-3 children	11.7	12.0	26.4	27.3	32.0	33.1
4+ children	12.6	11.9	26.4	27.6	32.8	33.0
Residence						
Urban	9.4	10.0	21.3	23.9	26.5	29.5
Rural	12.8	14.5	25.3	29.7	31.7	36.4
Education						
Never	9.8	6.3	19.5	19.1	25.8	24.2
Primary	12.9	14.1	24.5	27.7	30.9	34.0
Post Primary Vocational	14.9	16.6	23.6	24.7	32.5	35.5
Secondary	9.5	12.6	22.9	28.4	28.2	35.8
College	11.3	10.0	22.4	25.6	27.6	29.5
University	4.5	3.4	24.8	29.2	26.6	29.9
Wealth Quintile						
Lowest	12.0	13.7	22.6	26.6	28.5	32.1
Lower	14.6	16.1	26.0	29.7	32.4	36.8
Middle	11.0	12.5	23.2	28.0	29.2	34.7
High	10.1	12.6	24.8	28.8	30.0	35.1
Highest	9.0	8.6	21.5	23.9	27.3	29.6
Region						
Bungoma	6.6	7.2	25.9	30.3	28.6	33.2
Kericho	4.9	6.3	26.4	31.4	28.2	34.0
Kiambu	8.7	11.8	18.8	24.9	25.2	33.4
Kilifi	13.0	12.2	22.7	25.0	29.1	30.5
Kitui	9.4	10.7	20.0	23.3	24.4	28.1
Nairobi	9.6	9.3	23.3	23.1	28.4	28.3
Nandi	9.6	10.3	23.9	28.1	28.6	33.2
Nyamira	20.1	22.2	30.1	35.5	37.7	42.3
Siaya	25.3	30.4	23.9	28.9	39.3	46.1

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

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	2100	2940	5040
Households Occupied	2031	2828	4859
Households Interviewed	1799	2719	4518
Household Response Rate ¹	88.58%	96.15%	92.98%
Interviews with Women			
Number of Eligible Women ²	1534	2317	3851
Number of Eligible Women Interviewed	1472	2282	3754
Eligible Woman Response Rate ³	95.96%	98.49%	97.48%

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

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	0.416	0.014	0.388	0.444	0.534	0.018	0.499	0.570
Currently using a traditional method	0.002	0.001	0.001	0.004	0.003	0.001	0.001	0.005
Currently using any contraceptive method	0.418	0.014	0.390	0.446	0.537	0.018	0.501	0.573
Currently using DMPA-IM	0.234	0.012	0.211	0.258	0.311	0.016	0.280	0.343
Currently using DMPA-SC								
Currently using condoms	0.045	0.007	0.033	0.061	0.031	0.006	0.020	0.045
Currently using implants	0.075	0.007	0.063	0.089	0.099	0.010	0.082	0.120
Chose method by self or jointly in past 12 months	0.951	0.009	0.929	0.966	0.950	0.009	0.929	0.965
Paid fees for family planning services in past 12 months	0.581	0.024	0.534	0.627	0.584	0.025	0.534	0.632
Informed by provider about other methods	0.690	0.020	0.648	0.729	0.700	0.023	0.654	0.743
Informed by provider about side effects	0.569	0.020	0.529	0.608	0.584	0.022	0.539	0.627
Satisfied with provider: Would return and refer friend/relative to provider	0.885	0.018	0.845	0.916	0.888	0.020	0.842	0.922
Visited by health worker who talked about family planning in past 12 months	0.113	0.012	0.092	0.138	0.126	0.014	0.101	0.157

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