PMA 2020

Performance Monitoring and Accountability 2020

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JOHNS HOPKINS
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Kenya Round 5: 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	5891	5894
Age Group			
15-19	21.8	1285	1261
20-24	18.4	1086	1091
25-29	17.8	1049	1042
30-34	14.9	880	871
35-39	10.8	639	646
40-44	9.3	550	580
45-49	6.8	402	403
Marital Status			
Married, or in union	59.4	3501	3501
Unmarried, sexually active	8.4	497	510
Parity			
0-1 children	44.5	2619	2621
2-3 children	27.2	1600	1615
4+ children	28.3	1665	1646
Residence			
Urban	31.6	1860	2064
Rural	68.4	4032	3830
Education			
Never	4.8	282	360
Primary	47.8	2813	2757
Post Primary Vocational	2.2	132	138
Secondary	32.7	1924	1869
College	9.9	586	613
University	2.6	154	157
Wealth Quintile			
Lowest	18.9	1111	1110
Lower	20.6	1211	1145
Middle	20.6	1215	1181
High	18.7	1100	1131
Highest	21.3	1254	1327
Region			
Bungoma	8.6	506	578
Kericho	10.6	624	571
Kiambu	7.3	433	529
Kilifi	9.4	556	607
Kitui	8.4	493	585
Nairobi	10.7	631	575
Nandi	8.9	523	556
Nyamira	6.7	395	496
Siaya	7.1	417	442
Kakamega	17.2	1015	521
West_Pokot	5.1	299	434

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	45.6	61.6	44.2	59.9	1.4	1.7
Age Group						
15-19	10.2	38.2	9.6	38.2	0.6	0.0
20-24	51.1	61.5	49.8	60.1	1.4	1.4
25-29	61.5	67.0	60.2	65.7	1.3	1.3
30-34	64.7	68.8	63.2	67.1	1.5	1.7
35-39	59.0	65.1	57.2	63.0	1.8	2.1
40-44	48.2	55.0	45.9	52.0	2.4	2.9
45-49	35.8	42.3	34.0	40.0	1.7	2.3
Marital Status						
Married, or in union	61.6	na	59.9	na	1.7	na
Unmarried, sexually active	56.1	na	53.7	na	2.4	na
Parity						
0-1 children	26.6	50.9	25.4	49.3	1.2	1.6
2-3 children	65.7	70.3	63.9	68.2	1.8	2.0
4+ children	56.2	59.0	54.7	57.5	1.4	1.6
Residence						
Urban	48.4	64.9	46.4	62.5	2.0	2.4
Rural	44.4	60.2	43.2	58.8	1.1	1.5
Education						
Never	19.7	22.2	19.1	21.5	0.6	0.8
Primary	47.2	61.3	46.1	60.0	1.1	1.3
Post Primary Vocational	58.1	79.9	56.7	78.6	1.4	1.2
Secondary	43.1	67.3	41.8	65.4	1.3	1.9
College	54.9	68.7	51.6	64.6	3.3	4.1
University	49.9	63.0	47.6	59.0	2.3	4.0
Wealth Quintile						
Lowest	34.2	45.6	33.2	44.3	1.0	1.2
Lower	46.7	63.2	46.1	62.7	0.6	0.5
Middle	48.6	65.2	47.1	63.1	1.5	2.2
High	50.8	68.8	49.0	66.7	1.7	2.2
Highest	47.4	65.1	45.3	62.3	2.1	2.8
Region						
Bungoma	45.5	63.8	44.9	62.7	0.6	1.0
Kericho	47.0	65.8	45.4	64.3	1.6	1.5
Kiambu	44.0	61.7	42.7	59.8	1.3	1.9
Kilifi	33.1	44.8	31.8	42.7	1.3	2.1
Kitui	51.5	67.0	50.0	65.4	1.5	1.6
Nairobi	45.3	62.1	43.2	59.4	2.1	2.7
Nandi	49.1	67.4	47.5	65.2	1.6	2.2
Nyamira	55.9	72.6	54.0	70.6	1.8	2.0
Siaya	47.6	57.9	46.0	56.6	1.7	1.4
Kakamega	49.4	69.2	48.6	67.8	0.8	1.4
West_Pokot	24.2	27.8	22.9	25.9	1.3	1.9

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

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactional 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 = 2688)									Married Users[1] (N = 2157)								
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional
Total																		
All	4.4	27.6	5.4	42.5	8.3	2.4	5.8	0.6	3.0	4.9	29.4	5.7	44.7	8.3	0.6	3.0	0.6	2.8
Age Group																		
15-19	0.7	19.2	3.8	28.9	6.2	7.6	27.3	0.0	6.3	0.0	31.9	0.0	54.4	1.9	0.0	11.8	0.0	0.0
20-24	0.0	26.1	4.1	45.5	8.3	5.2	7.4	0.7	2.6	0.0	30.1	4.7	50.7	7.5	1.6	3.0	0.2	2.3
25-29	1.1	32.0	4.6	43.9	8.9	2.4	4.6	0.4	2.2	1.3	34.5	4.6	44.7	9.0	0.6	2.8	0.5	2.0
30-34	2.2	31.3	6.6	42.9	8.7	0.9	4.2	0.6	2.4	2.2	31.2	6.9	43.9	8.9	0.4	3.5	0.6	2.4
35-39	4.5	26.3	6.8	44.5	11.6	1.0	2.1	0.2	3.0	4.6	27.5	7.2	43.8	11.7	0.1	1.7	0.3	3.2
40-44	14.0	23.7	6.6	42.1	4.0	0.0	3.4	1.1	5.0	15.0	22.7	7.6	41.4	4.7	0.0	1.9	1.3	5.4
45-49	29.9	16.5	4.0	30.9	5.9	1.5	5.4	1.1	4.8	30.1	14.8	2.9	34.4	4.9	1.7	4.6	1.2	5.4
Marital Status																		
Married, or in union	4.9	29.4	5.7	44.7	8.3	0.6	3.0	0.6	2.8	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	1.0	14.3	3.8	36.3	7.8	10.7	20.8	1.0	4.3	na	na	na	na	na	na	na	na	na
Parity																		
0-1 children	0.3	19.1	4.2	39.9	9.2	8.2	14.2	0.5	4.3	0.0	23.3	4.9	51.5	9.3	2.5	5.2	0.0	3.2
2-3 children	1.8	30.4	7.3	43.9	10.3	0.3	3.0	0.5	2.7	1.7	31.2	7.2	43.2	10.4	0.0	3.0	0.6	2.9
4+ children	10.4	30.8	4.1	42.9	5.5	0.6	2.6	0.7	2.5	10.5	30.2	4.5	43.5	5.5	0.5	1.9	0.7	2.7
Residence																		
Urban	2.9	25.5	7.2	35.7	12.2	5.1	6.5	0.7	4.1	3.3	27.0	8.1	39.3	13.4	1.6	3.0	0.5	3.7
Rural	5.1	28.6	4.4	46.0	6.4	1.1	5.4	0.5	2.5	5.7	30.5	4.6	47.1	6.0	0.2	3.0	0.6	2.4
Education																		
Never	1.5	42.4	4.9	35.3	3.5	5.5	3.8	0.0	3.1	0.0	43.9	5.5	36.1	2.6	4.3	4.2	0.0	3.4
Primary	6.4	28.5	5.1	46.6	6.8	0.4	3.5	0.4	2.3	6.7	29.2	4.9	47.4	6.5	0.4	2.4	0.4	2.1
Post Primary Vocational	2.8	24.6	5.7	47.6	11.6	0.0	5.5	0.0	2.3	3.1	24.3	6.4	50.0	12.2	0.0	2.5	0.0	1.5
Secondary	2.9	27.2	3.9	43.1	8.7	3.4	7.1	0.6	3.0	3.7	29.3	4.5	46.7	8.8	0.6	2.9	0.8	2.8
College	1.4	26.3	8.9	30.7	11.8	5.1	8.5	1.1	6.0	1.6	30.6	10.4	32.2	13.0	0.3	4.8	0.9	6.0
University	1.1	12.9	11.3	15.1	16.3	15.2	20.5	3.0	4.6	1.9	20.0	15.8	16.5	22.3	7.8	9.4	0.0	6.3
Wealth Quintile																		
Lowest	3.4	29.0	4.0	50.0	4.2	0.8	5.0	0.8	2.8	4.2	31.3	3.6	51.6	2.6	0.7	2.4	1.0	2.7
Lower	4.9	28.4	5.3	47.1	6.3	0.9	5.4	0.3	1.4	4.9	29.2	5.6	49.0	6.4	0.4	3.3	0.3	0.9
Middle	6.6	26.5	3.9	45.5	7.8	1.3	4.8	0.4	3.1	7.0	27.9	4.0	47.0	6.8	0.2	3.3	0.5	3.3
High	2.9	30.6	3.1	41.4	9.2	3.4	5.3	0.8	3.4	3.5	32.9	3.6	44.2	9.2	0.7	1.8	1.0	3.1
Highest	3.8	24.1	9.9	31.4	12.6	5.2	8.0	0.7	4.4	4.6	26.6	11.0	33.3	15.0	1.3	3.8	0.2	4.3
Region																		
Bungoma	10.1	31.5	2.6	41.8	5.2	0.4	6.1	0.9	1.4	10.9	33.7	3.0	42.5	5.8	0.0	1.6	0.8	1.6
Kericho	6.3	20.1	3.8	53.5	4.8	3.1	4.5	0.6	3.3	7.7	22.1	4.7	56.1	4.1	1.2	1.2	0.7	2.2
Kiambu	3.8	23.9	11.0	29.3	19.4	6.7	2.2	0.7	3.0	4.1	23.8	12.9	30.5	22.5	0.3	2.0	1.0	3.0
Kilifi	1.2	31.8	12.1	28.6	9.8	4.4	6.7	1.3	4.0	1.6	36.8	12.2	29.9	10.2	0.4	2.9	1.2	4.8
Kitui	3.5	28.7	2.9	42.1	8.0	1.7	9.3	0.8	3.0	3.6	31.3	3.3	45.1	7.3	0.0	6.5	0.5	2.4
Nairobi	1.9	22.4	4.1	41.9	14.0	5.0	6.2	0.0	4.6	2.1	24.6	3.8	46.9	14.7	1.6	2.0	0.0	4.3
Nandi	2.8	16.7	4.8	54.9	10.0	1.7	5.2	0.6	3.3	2.7	18.0	6.4	57.2	8.3	0.4	3.2	0.4	3.2
Nyamira	2.2	18.8	1.7	66.9	3.4	0.8	2.8	0.1	3.3	1.8	19.1	1.9	69.8	2.5	0.0	1.9	0.2	2.7
Siaya	3.0	47.4	2.4	30.8	1.6	2.0	8.2	1.0	3.5	3.6	51.2	2.4	32.5	2.1	0.0	4.6	1.4	2.4
Kakamega	6.2	32.0	8.4	35.7	8.8	1.2	6.0	0.0	1.7	6.8	33.5	7.9	36.4	8.9	1.4	3.2	0.0	2.0

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 Users[1]								
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional
West_Pokot	4.5	40.6	2.7	34.6	3.8	0.0	5.7	2.7	5.4	5.8	38.7	3.4	32.4	3.4	0.0	7.2	2.3	6.9

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 = 5891)			Married Women[1] (N = 3501)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	7.9	5.0	12.9	8.4	6.8	15.2
Age Group						
15-19	8.7	1.6	10.3	20.9	6.3	27.2
20-24	11.6	2.5	14.1	12.9	3.1	16.0
25-29	11.1	3.5	14.5	11.4	3.9	15.2
30-34	6.4	6.3	12.7	7.1	6.6	13.7
35-39	5.6	10.1	15.7	6.1	10.5	16.6
40-44	3.5	11.5	15.0	3.4	14.1	17.5
45-49	0.5	6.2	6.7	0.6	7.0	7.7
Marital Status						
Married, or in union	8.4	6.8	15.2	na	na	na
Unmarried, sexually active	30.4	4.4	34.8	na	na	na
Parity						
0-1 children	8.8	1.6	10.5	10.2	2.4	12.6
2-3 children	7.7	4.3	12.1	8.5	4.3	12.8
4+ children	6.8	10.8	17.6	7.5	11.4	18.9
Residence						
Urban	6.4	3.8	10.2	5.8	5.7	11.4
Rural	8.6	5.5	14.2	9.6	7.3	16.9
Education						
Never	15.9	8.2	24.1	18.8	9.1	27.9
Primary	7.9	6.6	14.5	8.9	8.4	17.3
Post Primary Vocational	4.2	1.9	6.1	1.1	2.2	3.3
Secondary	7.7	3.2	10.9	6.9	4.8	11.6
College	6.2	2.5	8.7	5.8	4.0	9.8
University	6.2	2.7	8.9	4.6	5.8	10.4
Wealth Quintile						
Lowest	11.1	8.3	19.4	13.3	10.8	24.1
Lower	10.1	4.9	15.0	10.6	6.1	16.8
Middle	6.9	4.4	11.3	7.0	5.7	12.7
High	6.0	4.6	10.5	5.1	7.2	12.3
Highest	5.7	3.0	8.6	5.7	4.5	10.3
Region						
Bungoma	11.2	5.6	16.7	10.8	8.3	19.1
Kericho	8.8	4.6	13.4	9.0	6.5	15.6
Kiambu	4.4	5.0	9.4	3.3	7.7	11.1
Kilifi	14.1	3.7	17.8	19.0	5.3	24.3
Kitui	5.3	5.3	10.7	3.9	7.6	11.5
Nairobi	7.2	3.4	10.6	7.6	5.4	13.0
Nandi	6.3	5.3	11.6	5.7	6.7	12.5
Nyamira	4.9	4.4	9.3	4.2	5.7	9.9
Siaya	7.5	6.7	14.1	9.1	9.6	18.7
Kakamega	6.4	5.5	11.8	6.2	6.6	12.9
West_Pokot	12.8	5.9	18.7	16.0	6.3	22.3

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			Married Women[1]		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total

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=5891)					Married Women [2] (N=3501)				
	Any Method	Modern Method [1]	Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern Method [1]	Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	45.6	44.2	12.9	58.5	75.6	61.6	59.9	15.2	76.9	77.9
Age Group										
15-19	10.2	9.6	10.3	20.6	46.7	38.2	38.2	27.2	65.4	58.5
20-24	51.1	49.8	14.1	65.2	76.3	61.5	60.1	16.0	77.5	77.6
25-29	61.5	60.2	14.5	76.0	79.1	67.0	65.7	15.2	82.2	79.9
30-34	64.7	63.2	12.7	77.4	81.6	68.8	67.1	13.7	82.5	81.3
35-39	59.0	57.2	15.7	74.7	76.6	65.1	63.0	16.6	81.7	77.2
40-44	48.2	45.9	15.0	63.3	72.5	55.0	52.0	17.5	72.4	71.8
45-49	35.8	34.0	6.7	42.4	80.2	42.3	40.0	7.7	49.9	80.1
Marital Status										
Married, or in union	61.6	59.9	15.2	76.9	77.9	na	na	na	na	na
Unmarried, sexually active	56.1	53.7	34.8	90.9	59.1	na	na	na	na	na
Parity										
0-1 children	26.6	25.4	10.5	37.0	68.7	50.9	49.3	12.6	63.5	77.6
2-3 children	65.7	63.9	12.1	77.7	82.2	70.3	68.2	12.8	83.1	82.2
4+ children	56.2	54.7	17.6	73.7	74.2	59.0	57.5	18.9	77.9	73.8
Residence										
Urban	48.4	46.4	10.2	58.5	79.3	64.9	62.5	11.4	76.3	81.8
Rural	44.4	43.2	14.2	58.5	73.9	60.2	58.8	16.9	77.1	76.2
Education										
Never	19.7	19.1	24.1	43.8	43.6	22.2	21.5	27.9	50.2	42.8
Primary	47.2	46.1	14.5	61.7	74.7	61.3	60.0	17.3	78.6	76.3
Post Primary Vocational	58.1	56.7	6.1	64.2	88.4	79.9	78.6	3.3	83.2	94.6
Secondary	43.1	41.8	10.9	54.0	77.4	67.3	65.4	11.6	79.0	82.8
College	54.9	51.6	8.7	63.6	81.1	68.7	64.6	9.8	78.5	82.2
University	49.9	47.6	8.9	58.8	80.9	63.0	59.0	10.4	73.4	80.4
Wealth Quintile										
Lowest	34.2	33.2	19.4	53.6	62.0	45.6	44.3	24.1	69.7	63.6
Lower	46.7	46.1	15.0	61.7	74.6	63.2	62.7	16.8	80.0	78.4
Middle	48.6	47.1	11.3	59.9	78.5	65.2	63.1	12.7	77.9	81.0
High	50.8	49.0	10.5	61.3	80.0	68.8	66.7	12.3	81.1	82.2
Highest	47.4	45.3	8.6	56.0	80.9	65.1	62.3	10.3	75.3	82.6
Region										
Bungoma	45.5	44.9	16.7	62.2	72.1	63.8	62.7	19.1	82.8	75.7
Kericho	47.0	45.4	13.4	60.4	75.2	65.8	64.3	15.6	81.3	79.1
Kiambu	44.0	42.7	9.4	53.4	80.0	61.7	59.8	11.1	72.8	82.2
Kilifi	33.1	31.8	17.8	50.9	62.4	44.8	42.7	24.3	69.1	61.7
Kitui	51.5	50.0	10.7	62.2	80.3	67.0	65.4	11.5	78.5	83.3
Nairobi	45.3	43.2	10.6	55.9	77.3	62.1	59.4	13.0	75.1	79.1
Nandi	49.1	47.5	11.6	60.6	78.3	67.4	65.2	12.5	79.9	81.7
Nyamira	55.9	54.0	9.3	65.1	83.0	72.6	70.6	9.9	82.5	85.6
Siaya	47.6	46.0	14.1	61.7	74.4	57.9	56.6	18.7	76.6	73.8
Kakamega	49.4	48.6	11.8	61.3	79.3	69.2	67.8	12.9	82.1	82.6
West_Pokot	24.2	22.9	18.7	42.9	53.3	27.8	25.9	22.3	50.1	51.6

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=5891)					Married Women [2] (N=3501)				
	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

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactional 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=2634)			Married[1] Women with 1 or More Births (N=2172)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	56.9	27.2	15.9	61.2	24.8	14.1
Age Group						
15-19	32.3	50.3	17.4	52.7	37.5	9.7
20-24	54.2	33.1	12.6	61.8	27.5	10.7
25-29	62.8	26.5	10.8	63.4	26.4	10.3
30-34	63.5	20.5	16.0	64.1	20.7	15.2
35-39	54.9	22.0	23.1	56.3	24.5	19.2
40-44	53.1	10.4	36.5	55.0	12.0	33.1
45-49	*37.1*	*10.8*	*52.1*	*37.5*	*12.8*	*49.7*
Marital Status						
Married, or in union	61.2	24.8	14.1	na	na	na
Unmarried, sexually active	45.7	39.3	15.0	na	na	na
Parity						
0-1 children	56.2	32.6	11.1	70.3	22.8	6.9
2-3 children	65.8	25.1	9.1	67.5	24.6	7.9
4+ children	47.0	24.8	28.1	47.7	26.2	26.1
Residence						
Urban	62.5	21.1	16.3	66.2	19.0	14.8
Rural	54.6	29.7	15.7	59.0	27.2	13.8
Education						
Never	64.3	24.5	11.3	64.8	25.4	9.8
Primary	51.8	28.5	19.7	55.3	27.5	17.2
Post Primary Vocational	77.4	16.5	6.0	77.9	15.3	6.8
Secondary	57.5	28.5	13.9	64.1	22.7	13.2
College	68.5	21.7	9.8	72.7	19.6	7.7
University	68.2	25.3	6.5	*72.5*	*21.4*	*6.1*
Wealth Quintile						
Lowest	48.7	27.9	23.4	53.2	26.8	19.9
Lower	54.2	30.7	15.1	57.7	28.8	13.5
Middle	54.8	30.5	14.7	60.8	25.9	13.3
High	60.6	25.0	14.4	63.0	23.9	13.1
Highest	69.1	20.3	10.6	73.5	17.0	9.5
Region						
Bungoma	38.8	38.6	22.6	42.1	35.1	22.8
Kericho	54.1	29.7	16.3	59.2	27.5	13.3
Kiambu	82.2	10.1	7.7	86.5	8.9	4.6
Kilifi	64.8	29.3	5.9	69.0	26.8	4.2
Kitui	68.7	11.2	20.1	74.1	9.3	16.6
Nairobi	63.8	22.6	13.6	65.9	21.4	12.7
Nandi	61.7	17.1	21.2	68.3	13.0	18.6
Nyamira	72.0	21.6	6.4	79.0	16.0	5.0
Siaya	44.6	45.8	9.6	50.1	40.8	9.2
Kakamega	43.0	32.2	24.8	45.7	31.3	23.0
West_Pokot	60.7	26.5	12.8	64.3	25.0	10.7

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=2634)			Married[1] Women with 1 or More Births (N=2172)		
	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 contraception[1] reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 2602)
Total				
All	50.9	45.5	3.6	
Age Group				
15-19	51.5	41.7	6.8	
20-24	53.2	41.3	5.4	
25-29	50.4	46.2	3.3	
30-34	51.1	45.4	3.4	
35-39	50.0	47.1	2.9	
40-44	51.2	47.4	1.5	
45-49	43.6	54.5	1.9	
Marital Status				
Married, or in union	45.1	51.4	3.4	
Unmarried, sexually active	73.6	22.4	4.0	
Parity				
0-1 children	56.0	39.0	5.0	
2-3 children	50.1	47.3	2.6	
4+ children	47.8	48.4	3.9	
Residence				
Urban	59.7	37.7	2.5	
Rural	46.5	49.3	4.2	
Education				
Never	59.5	37.5	3.0	
Primary	50.8	45.6	3.6	
Post Primary Vocational	54.0	46.0	0.0	
Secondary	51.1	44.7	4.1	
College	49.2	46.8	4.0	
University	46.5	52.3	1.2	
Wealth Quintile				
Lowest	50.2	46.3	3.6	
Lower	44.2	50.9	4.9	
Middle	50.1	45.9	4.0	
High	54.4	42.7	2.9	
Highest	55.3	42.0	2.7	
Region				
Bungoma	24.6	74.0	1.4	
Kericho	42.4	55.5	2.1	
Kiambu	58.9	40.7	0.4	
Kilifi	42.2	52.2	5.6	
Kitui	59.3	40.3	0.4	
Nairobi	73.1	25.1	1.8	
Nandi	52.8	44.3	2.9	
Nyamira	31.8	65.0	3.2	
Siaya	55.9	41.8	2.3	
Kakamega	56.2	35.3	8.5	
West_Pokot	54.4	32.2	13.3	

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 = 84)

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactional 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 (N = 2606)	Married[2] Modern Contraceptive Users (N = 2096)
Total		
All	47.5	46.2
Age Group		
15-19	52.9	*50.0*
20-24	55.3	53.1
25-29	49.1	47.2
30-34	45.4	45.2
35-39	44.4	45.6
40-44	42.4	42.7
45-49	30.6	31.6
Marital Status		
Married, or in union	46.2	na
Unmarried, sexually active	58.0	na
Parity		
0-1 children	59.4	59.3
2-3 children	45.9	45.6
4+ children	40.4	41.2
Residence		
Urban	51.1	50.0
Rural	45.7	44.6
Education		
Never	38.1	*37.4*
Primary	45.5	45.7
Post Primary Vocational	39.6	37.3
Secondary	51.3	49.5
College	45.4	42.5
University	63.2	*56.7*
Wealth Quintile		
Lowest	40.9	40.4
Lower	46.0	46.0
Middle	49.4	49.5
High	51.1	48.0
Highest	47.8	45.4
Region		
Bungoma	30.3	28.8
Kericho	63.8	62.7
Kiambu	51.6	51.0
Kilifi	38.5	37.7
Kitui	59.2	61.0
Nairobi	51.9	50.5
Nandi	56.7	56.3
Nyamira	43.6	43.9
Siaya	40.4	36.2
Kakamega	39.6	38.4
West_Pokot	44.7	40.7

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

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactional 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

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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 [2]	
	All Users	Married [3] Users	All Users	Married [3] Users	All Users	Married [3] Users
Total	**(2606)**	**(2096)**	**(2602)**	**(2092)**	**(1569)**	**(1290)**
All	71.1	73.5	60.6	62.4	90.7	91.4
Age Group						
15-19	50.6	*45.1*	48.1	*39.8*	86.6	--
20-24	65.0	69.3	52.5	55.1	89.6	92.9
25-29	74.6	76.3	59.8	60.1	90.1	89.4
30-34	71.6	72.3	62.1	62.9	93.2	93.4
35-39	73.6	74.3	69.2	71.5	91.3	90.9
40-44	76.7	78.0	64.7	66.2	90.0	91.2
45-49	78.6	78.2	70.0	69.8	90.1	88.8
Marital Status						
Married, or in union	73.5	na	62.4	na	91.4	na
Unmarried, sexually active	59.4	na	48.0	na	90.9	na
Parity						
0-1 children	63.4	70.1	53.3	56.0	88.1	91.2
2-3 children	75.1	75.8	64.2	65.5	92.0	92.0
4+ children	72.0	72.3	61.8	61.6	91.0	90.9
Residence						
Urban	70.7	75.3	60.8	65.5	90.8	91.4
Rural	71.3	72.7	60.4	61.0	90.7	91.5
Education						
Never	61.3	*59.6*	54.7	*54.6*	*96.7*	*99.2*
Primary	70.1	70.9	60.2	60.0	89.6	90.1
Post Primary Vocational	75.8	75.9	62.4	60.6	*85.6*	*86.2*
Secondary	70.7	74.5	59.9	63.4	92.1	92.2
College	79.4	85.0	64.5	70.2	93.3	94.6
University	61.8	*76.8*	61.0	*78.6*	85.8	*93.2*
Wealth Quintile						
Lowest	64.1	67.0	58.3	60.0	90.7	92.6
Lower	68.7	70.4	56.8	57.4	92.9	93.0
Middle	73.2	73.5	62.1	62.3	90.8	91.1
High	72.8	75.1	58.5	60.9	88.8	88.9
Highest	74.2	79.9	66.1	71.2	90.5	91.7
Region						
Bungoma	79.0	79.7	65.4	66.0	93.6	95.1
Kericho	60.9	65.2	49.1	52.3	83.6	83.9
Kiambu	74.0	78.7	72.5	77.5	93.1	93.5
Kilifi	68.7	71.0	67.5	73.0	94.3	95.5
Kitui	81.7	82.5	78.4	79.2	94.1	95.5
Nairobi	65.2	71.5	57.6	62.7	88.5	88.3
Nandi	82.3	84.3	69.8	73.0	91.6	90.9
Nyamira	58.1	57.9	40.7	42.5	86.8	86.2
Siaya	70.8	72.7	61.4	58.7	93.0	95.1
Kakamega	72.0	74.1	55.2	56.6	89.6	91.4
West_Pokot	64.9	71.2	53.8	55.1	*84.3*	*85.2*

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 [2]	
	All Users	Married [3] Users	All Users	Married [3] Users	All Users	Married [3] Users

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 = 2599)**	**(N = 2599)**	**(N = 2599)**
All	93.6	95.1	91.2
Age Group			
15-19	91.8	91.6	89.4
20-24	92.7	94.1	90.3
25-29	94.7	95.9	92.1
30-34	92.2	94.8	90.7
35-39	96.1	96.1	93.7
40-44	92.3	95.5	89.3
45-49	94.3	95.3	90.9
Marital Status			
Married, or in union	93.5	95.4	91.1
Unmarried, sexually active	94.6	93.1	91.7
Parity			
0-1 children	92.8	92.9	90.1
2-3 children	94.3	96.3	92.3
4+ children	93.4	95.2	90.7
Residence			
Urban	93.8	94.2	91.5
Rural	93.4	95.5	91.0
Education			
Never	93.1	94.2	88.8
Primary	93.4	95.6	91.2
Post Primary Vocational	98.7	94.8	94.8
Secondary	93.9	94.8	91.4
College	93.7	93.6	90.7
University	88.5	94.2	87.8
Wealth Quintile			
Lowest	91.1	93.5	88.1
Lower	94.3	95.4	91.9
Middle	95.3	96.3	92.9
High	92.5	94.6	89.7
Highest	93.7	94.9	92.2
Region			
Bungoma	97.7	97.0	96.2
Kericho	91.6	95.0	88.8
Kiambu	97.1	96.6	95.8
Kilifi	98.1	96.7	96.3
Kitui	97.3	97.2	95.0
Nairobi	91.7	93.6	90.9
Nandi	97.9	95.4	94.5
Nyamira	89.9	94.9	86.6
Siaya	94.3	94.8	92.8
Kakamega	87.9	92.8	84.5
West_Pokot	96.0	94.7	92.4

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

1   *Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactional 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	**(5891)**	**(3501)**	**(5891)**	**(3501)**	**(5891)**	**(3501)**
All	13.4	16.6	26.2	34.0	32.1	40.8
Age Group						
15-19	8.1	22.6	10.4	34.1	15.0	41.6
20-24	11.7	13.3	29.0	35.3	33.4	40.3
25-29	16.3	17.5	33.1	35.8	40.0	43.4
30-34	15.9	16.9	35.8	39.0	42.1	45.5
35-39	15.8	17.2	32.8	35.6	39.3	42.3
40-44	15.8	16.8	24.0	26.5	31.7	34.1
45-49	14.5	16.5	22.2	22.9	29.3	30.3
Marital Status						
Married, or in union	16.6	na	34.0	na	40.8	na
Unmarried, sexually active	11.2	na	19.6	na	24.5	na
Parity						
0-1 children	9.4	13.7	17.6	33.0	22.0	37.9
2-3 children	14.0	15.0	32.6	34.3	39.0	41.2
4+ children	18.9	19.3	33.1	34.1	41.0	41.7
Residence						
Urban	11.1	13.2	24.8	33.2	30.1	39.0
Rural	14.4	18.0	26.8	34.4	33.0	41.6
Education						
Never	7.9	9.2	21.0	23.9	24.9	28.1
Primary	15.0	18.7	28.0	34.8	34.4	42.3
Post Primary Vocational	7.8	7.1	32.6	34.5	35.8	37.9
Secondary	11.8	14.4	23.3	33.2	29.1	39.6
College	14.6	18.4	29.0	39.7	34.6	46.2
University	13.2	15.4	20.5	29.3	25.7	36.0
Wealth Quintile						
Lowest	11.9	15.3	26.2	34.1	30.8	39.2
Lower	15.6	19.9	29.1	36.8	35.6	44.5
Middle	15.6	18.4	25.0	30.7	32.5	38.6
High	14.3	17.1	26.6	35.1	32.7	42.5
Highest	9.6	11.7	24.1	33.5	28.8	39.1
Region						
Bungoma	19.0	25.0	31.6	45.1	38.8	53.9
Kericho	10.0	11.4	18.1	24.7	23.2	30.4
Kiambu	6.4	8.4	20.9	28.0	23.9	31.2
Kilifi	9.4	13.7	23.9	34.3	27.8	38.9
Kitui	11.8	14.7	27.8	36.5	34.4	44.2
Nairobi	12.2	15.2	24.8	33.4	30.9	41.1
Nandi	4.7	3.6	21.9	30.0	24.6	31.5
Nyamira	23.1	28.1	33.8	41.6	42.4	51.3
Siaya	20.7	23.5	42.2	47.1	52.5	57.2
Kakamega	17.3	20.3	26.8	32.9	33.2	40.6
West_Pokot	12.6	14.3	18.7	20.4	24.2	26.9

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	2436	3907	6343
Households Occupied	2372	3867	6239
Households Interviewed	2239	3834	6073
Household Response Rate [1]	94.39%	99.15%	97.34%
Interviews with Women			
Number of Eligible Women [2]	2102	3859	5961
Number of Eligible Women Interviewed	2064	3830	5894
Eligible Woman Response Rate [3]	98.19%	99.25%	98.88%

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	0.442	0.012	0.419	0.466	0.599	0.015	0.570	0.627
Currently using a traditional method	0.014	0.002	0.011	0.018	0.017	0.003	0.013	0.024
Currently using any contraceptive method	0.456	0.012	0.433	0.480	0.616	0.014	0.587	0.644
Currently using DMPA-IM	0.194	0.007	0.181	0.208	0.275	0.010	0.257	0.295
Currently using DMPA-SC								
Currently using condoms	0.058	0.007	0.045	0.073	0.030	0.006	0.021	0.043
Currenlty using implants	0.126	0.006	0.114	0.139	0.181	0.009	0.163	0.200
Chose method by self or jointly in past 12 months	0.964	0.006	0.949	0.974	0.966	0.007	0.949	0.977
Paid fees for family planning services in past 12 months	0.462	0.021	0.421	0.503	0.451	0.023	0.406	0.496
Informed by provider about other methods	0.708	0.019	0.671	0.744	0.732	0.018	0.695	0.767
Informed by provider about side effects	0.606	0.022	0.561	0.648	0.624	0.022	0.579	0.666
Satisfied with provider: Would return and refer friend/relative to provider	0.912	0.010	0.889	0.930	0.911	0.011	0.886	0.931
Visited by health worker who talked about family planning in past 12 months	0.134	0.011	0.113	0.158	0.166	0.015	0.138	0.197

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