PERFORMANCE MONITORING FOR ACTION

JOHNS HOPKINS BLOOMBERG SCHOOL of PUBLIC HEALTH | BILL & MELINDA GATES INSTITUTE for POPULATION and REPRODUCTIVE HEALTH

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

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Background Characteristics of Respondents

Distribution of women age 15 to 49 by background characteristics.

Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
Total			
All	100.0	9317	9323
Age Group			
15-19	22.5	2100	2066
20-24	17.2	1603	1595
25-29	15.5	1445	1429
30-34	15.5	1441	1456
35-39	11.5	1068	1086
40-44	9.7	905	941
45-49	8.1	755	750
Marital Status			
Married, or in union	56.7	5286	5361
Unmarried, sexually active	9.9	925	928
Parity			
0-1 children	15.3	1429	1449
2-3 children	27.6	2568	2636
4+ children	27.8	2594	2588
Residence			
Urban	30.4	2831	3189
Rural	69.6	6487	6134
Education			
Never	3.6	337	380
Primary	44.0	4097	4091
Post Primary Vocational	1.6	151	172
Secondary	37.7	3512	3457
College	10.1	941	934
University	3.0	280	288
Wealth Quintile			
Lowest	19.5	1813	1782
Lower	22.2	2065	1923
Middle	20.9	1945	2027
Higher	18.8	1756	1839
Highest	18.7	1739	1752
Region			
Bungoma	9.4	877	786
Kericho	10.8	1011	834
Kiambu	7.5	698	770
Kilifi	10.2	952	867
Kitui	7.4	688	1001
Nairobi	9.9	921	784
Nandi	7.1	659	1215
Nyamira	5.8	542	743
Siaya	7.7	720	779
Kakamega	17.7	1647	767
West_Pokot	6.5	604	777

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	49.8	65.1	46.2	60.8	3.6	4.3
Age Group						
15-19	15.1	50.5	13.5	48.2	1.5	2.3
20-24	53.9	61.7	50.5	58.4	3.4	3.3
25-29	63.9	66.7	60.6	63.8	3.3	2.9
30-34	67.3	70.0	62.4	65.4	4.8	4.7
35-39	68.1	72.8	63.4	67.8	4.7	4.9
40-44	57.6	65.3	52.6	58.9	5.0	6.3
45-49	42.2	46.8	37.9	42.2	4.3	4.6
Marital Status						
Married, or in union	65.1	na	60.8	na	4.3	na
Unmarried, sexually active	69.9	na	62.3	na	7.5	na
Parity						
0-1 children	55.1	57.2	52.3	55.1	2.8	2.1
2-3 children	69.7	73.9	64.9	68.7	4.8	5.3
4+ children	61.3	64.3	57.3	60.1	4.0	4.3
Residence						
Urban	54.4	70.5	50.2	64.9	4.2	5.7
Rural	47.8	62.8	44.5	59.1	3.3	3.7
Education						
Never	31.2	34.3	27.5	30.2	3.7	4.0
Primary	53.5	65.7	50.3	61.8	3.2	4.0
Post Primary Vocational	50.1	58.4	45.1	51.5	5.0	6.8
Secondary	44.9	69.1	41.8	65.4	3.1	3.8
College	59.2	67.7	53.4	61.5	5.8	6.1
University	47.4	65.2	41.9	57.1	5.5	8.1
Wealth Quintile						
Lowest	41.7	52.9	38.5	49.2	3.2	3.7
Lower	50.0	65.2	47.1	61.6	2.9	3.6
Middle	52.5	67.2	49.3	63.5	3.2	3.7
Higher	53.9	71.7	50.0	66.9	3.9	4.7
Highest	50.8	70.1	46.1	63.9	4.8	6.2
Region						
Bungoma	52.1	68.5	50.0	65.4	2.1	3.1
Kericho	51.1	67.2	46.0	60.6	5.1	6.5
Kiambu	53.3	73.9	49.6	68.5	3.7	5.4
Kilifi	41.2	54.8	36.8	49.8	4.4	5.1
Kitui	45.1	61.6	41.9	58.2	3.2	3.4
Nairobi	55.4	76.1	50.4	68.9	5.0	7.2
Nandi	59.2	75.2	55.6	71.1	3.7	4.1
Nyamira	54.5	69.6	50.8	64.9	3.8	4.7
Siaya	49.2	65.9	46.7	62.8	2.5	3.1
Kakamega	52.1	68.9	49.8	66.6	2.3	2.3
West_Pokot	30.6	32.0	26.3	28.1	4.3	3.8

Current Use of Contraception

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

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 = 4663)										Married Users[1] (N = 3475)									
	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	4.0	32.2	2.7	32.3	1.5	7.3	1.3	9.7	1.7	7.1	4.4	34.6	3.2	36.2	1.7	7.6	0.4	3.3	1.9	6.6
Age Group																				
15-19	0.0	19.0	0.1	18.2	1.4	3.7	4.2	40.9	2.4	10.1	0.0	34.4	0.0	51.7	0.0	0.0	0.0	4.4	5.1	4.5
20-24	0.0	34.9	0.1	30.4	1.2	6.2	2.6	16.1	2.0	6.3	0.0	40.5	0.2	41.6	1.5	5.7	1.1	1.4	2.6	5.4
25-29	0.1	36.9	2.1	38.2	1.6	7.2	1.1	5.4	2.3	5.1	0.1	38.8	2.1	39.0	1.8	7.5	0.5	3.6	2.2	4.3
30-34	2.3	34.0	3.6	37.4	2.3	7.8	0.8	3.2	1.3	7.2	2.3	34.2	3.4	38.5	2.4	8.4	0.3	2.1	1.6	6.7
35-39	5.0	35.7	2.8	33.8	1.4	8.3	0.4	4.6	1.0	6.9	4.5	36.7	2.9	34.8	1.6	7.9	0.3	3.3	1.1	6.8
40-44	11.3	27.1	6.4	28.6	0.7	9.7	0.1	5.5	1.8	8.7	11.4	26.2	6.8	28.6	0.8	9.1	0.2	5.0	2.0	9.7
45-49	20.6	19.4	5.5	21.9	1.3	6.3	1.0	12.3	1.6	10.1	20.2	22.0	6.8	24.3	1.6	7.1	0.0	6.6	1.4	9.8
Marital Status																				
Married, or in union	4.4	34.6	3.2	36.2	1.7	7.6	0.4	3.3	1.9	6.6	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	1.4	23.3	1.1	23.5	0.1	9.4	3.8	25.8	0.8	10.8	na	na	na	na	na	na	na	na	na	na
Parity																				
0-1 children	0.3	37.1	1.3	35.4	1.4	7.1	1.4	8.0	3.1	5.0	0.2	36.8	1.4	38.6	1.2	9.0	0.6	4.6	3.9	3.7
2-3 children	1.7	34.1	3.6	37.1	1.3	8.7	0.4	4.6	1.6	6.9	1.6	33.5	3.7	38.0	1.4	9.2	0.2	3.5	1.7	7.1
4+ children	9.5	35.8	3.3	32.7	2.0	5.4	0.4	3.1	1.3	6.5	9.0	35.5	3.4	34.0	2.2	5.2	0.2	2.4	1.4	6.7
Residence																				
Urban	2.7	27.6	5.2	28.9	1.0	12.3	2.2	11.2	1.2	7.7	2.8	30.4	6.5	31.3	1.3	12.7	1.0	4.5	1.5	8.0
Rural	4.6	34.5	1.5	34.0	1.8	4.8	0.9	9.0	2.0	6.9	5.2	36.5	1.7	38.5	1.9	5.3	0.1	2.8	2.1	6.0
Education																				
Never	5.4	45.5	1.4	29.5	0.5	4.8	0.0	0.0	0.8	11.9	5.0	44.1	1.6	31.5	0.6	5.3	0.0	0.0	0.0	11.8
Primary	5.8	37.5	2.0	35.7	2.0	5.3	0.6	3.9	1.2	6.1	5.5	38.0	2.1	37.1	2.0	5.2	0.2	2.6	1.4	6.0
Post Primary Vocational	3.8	35.6	0.0	28.2	2.6	4.3	0.9	12.1	2.3	10.0	5.0	31.6	0.0	32.5	3.4	5.6	1.2	5.8	3.1	11.7
Secondary	1.8	26.7	2.7	31.5	1.4	8.8	2.3	15.9	2.0	6.9	2.6	30.5	3.5	39.4	1.6	9.9	0.8	3.9	2.3	5.5
College	3.6	25.6	4.6	26.9	0.7	10.9	1.2	14.8	1.9	9.8	4.8	28.5	6.5	30.6	0.9	11.9	0.5	5.5	1.8	9.0
University	0.3	24.8	10.5	13.3	0.0	12.8	2.7	17.1	7.1	11.5	0.5	30.2	14.6	11.8	0.0	15.4	0.0	4.8	10.2	12.5
Wealth Quintile																				
Lowest	3.8	40.4	0.7	35.0	1.7	2.4	0.2	6.4	1.8	7.7	3.1	43.0	0.6	39.3	1.7	2.0	0.0	1.7	1.5	7.1
Lower	4.1	35.1	0.8	37.5	2.1	3.1	0.6	8.5	2.2	5.9	4.7	37.2	0.9	40.7	2.3	3.1	0.1	3.0	2.5	5.5
Middle	5.2	34.2	2.1	32.1	1.6	5.7	1.5	10.4	1.2	6.1	6.4	35.7	2.4	36.8	1.6	6.2	1.0	3.2	1.3	5.5
Higher	3.5	27.6	3.5	34.1	0.9	9.3	1.9	10.4	1.5	7.2	4.1	29.2	4.0	38.3	1.3	10.1	0.5	4.1	1.8	6.6
Highest	3.0	24.5	6.8	22.3	1.2	16.1	2.2	12.5	2.0	9.4	3.4	28.1	8.8	24.6	1.5	17.5	0.4	4.5	2.2	8.9
Region																				
Bungoma	4.4	37.4	1.5	30.7	1.7	7.4	0.6	10.5	1.8	4.0	5.3	37.0	1.8	34.4	2.2	8.0	0.4	4.1	2.2	4.6
Kericho	5.5	26.4	1.7	38.9	0.0	3.3	2.2	10.5	1.6	10.0	5.9	29.5	2.4	43.0	0.0	2.9	0.6	3.8	2.1	9.7
Kiambu	3.2	20.8	8.1	27.4	0.3	25.6	0.9	5.8	1.0	6.9	3.3	20.9	9.9	27.2	0.4	25.1	1.1	3.6	1.3	7.3
Kilifi	1.9	36.3	1.8	34.5	1.1	3.2	2.6	6.8	1.2	10.6	2.1	38.5	1.8	40.0	1.2	3.9	0.6	1.6	1.0	9.3
Kitui	6.3	36.6	2.3	31.2	0.2	5.8	1.1	4.8	4.4	7.2	5.9	38.0	2.7	34.9	0.3	6.4	0.0	1.7	4.6	5.5
Nairobi	1.4	21.0	6.6	31.4	0.5	14.6	1.9	12.3	1.2	9.1	1.1	23.5	8.5	34.4	0.7	15.5	0.3	5.0	1.4	9.5
Nandi	2.9	33.2	1.7	40.3	0.7	4.7	1.1	8.1	1.2	6.2	2.4	35.7	2.0	44.4	0.9	4.5	0.2	3.1	1.2	5.5
Nyamira	6.1	24.6	1.5	43.5	1.2	3.6	1.4	9.7	1.4	6.9	7.6	26.8	1.7	48.0	0.8	3.3	0.3	3.1	1.5	6.8
Siaya	3.9	37.8	1.6	27.0	0.5	3.4	0.7	16.8	3.1	5.0	5.0	41.3	1.6	33.1	0.0	3.9	0.1	6.7	3.7	4.7
Kakamega	4.9	39.2	1.9	26.6	5.0	4.7	0.9	11.3	1.2	4.4	6.0	43.4	1.7	30.7	5.5	5.4	0.4	2.1	1.3	3.4
West_Pokot	1.9	40.6	0.7	29.7	2.0	3.6	0.7	3.7	3.3	13.9	2.3	42.1	1.0	33.1	2.8	4.0	0.0	1.4	1.5	12.0

Contraception Method Mix

Percent distribution of current contraceptive users age 15 to 49, by method type, marital status, and background characteristics.

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 = 9323)	Married Women [3] (N = 5361)	All Women (N = 9323)	Married Women [3] (N = 5361)
Total				
All	26.9	33.3	19.4	27.5
Age Group				
15-19	10.7	30.9	2.9	17.3
20-24	31.6	33.3	18.9	25.1
25-29	35.7	36.4	25.0	27.4
30-34	35.6	37.4	26.8	28.0
35-39	33.7	35.7	29.7	32.1
40-44	26.8	29.9	25.8	29.0
45-49	18.7	19.2	19.2	23.0
Marital Status				
Married, or in union	33.3	na	27.5	na
Unmarried, sexually active	44.3	na	18.0	na
Parity				
0-1 children	31.0	33.2	21.3	21.9
2-3 children	37.5	40.0	27.4	28.7
4+ children	27.5	29.2	29.7	30.8
Residence				
Urban	30.9	36.8	19.3	28.1
Rural	25.1	31.8	19.4	27.3
Education				
Never	11.2	12.8	16.3	17.4
Primary	26.0	31.8	24.2	29.9
Post Primary Vocational	25.3	30.1	19.8	21.4
Secondary	27.8	40.0	14.0	25.3
College	33.3	34.6	20.0	26.9
University	25.1	27.5	16.9	29.5
Wealth Quintile				
Lowest	19.8	24.5	18.7	24.7
Lower	27.1	33.7	20.0	27.9
Middle	27.5	33.6	21.8	29.9
Higher	31.4	40.1	18.6	26.8
Highest	28.6	35.6	17.4	28.3
Region				
Bungoma	27.5	35.2	22.6	30.2
Kericho	28.8	35.2	17.2	25.4
Kiambu	32.5	43.3	17.1	25.2
Kilifi	20.3	26.5	16.5	23.3
Kitui	21.5	29.5	20.4	28.7
Nairobi	34.3	43.7	16.1	25.3
Nandi	33.2	40.9	22.4	30.2
Nyamira	33.2	39.7	17.6	25.2
Siaya	25.4	31.3	21.3	31.5
Kakamega	25.9	31.4	23.9	35.2
West_Pokot	13.1	13.7	13.2	14.5

Modern contraceptive methods

Percentage of women ages 15 to 49 using short-acting and long-acting contraceptive methods by background characteristics.

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 = 9323)			Married Women[1] (N = 5361)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	6.7	3.7	10.4	7.2	5.4	12.6
Age Group						
15-19	7.3	0.9	8.1	19.7	1.6	21.3
20-24	10.9	0.7	11.6	12.6	0.9	13.5
25-29	9.2	1.7	10.9	10.0	1.6	11.6
30-34	7.5	3.8	11.3	8.4	4.4	12.8
35-39	3.2	7.2	10.5	3.6	7.6	11.3
40-44	1.7	10.1	11.8	2.0	11.1	13.1
45-49	0.6	8.8	9.4	0.8	11.5	12.3
Marital Status						
Married, or in union	7.2	5.4	12.6	na	na	na
Unmarried, sexually active	19.5	4.3	23.8	na	na	na
Parity						
0-1 children	10.9	0.9	11.8	12.3	0.9	13.2
2-3 children	6.0	3.0	9.0	6.3	2.9	9.2
4+ children	4.9	9.1	14.1	5.5	9.8	15.3
Residence						
Urban	5.2	2.6	7.7	5.6	3.9	9.5
Rural	7.3	4.2	11.5	7.8	6.0	13.8
Education						
Never	9.3	8.3	17.6	11.0	9.0	20.0
Primary	6.6	5.2	11.9	7.2	6.7	13.8
Post Primary Vocational	15.0	2.7	17.7	15.2	2.5	17.7
Secondary	6.2	2.2	8.4	6.4	4.0	10.4
College	6.3	1.9	8.1	5.8	2.6	8.4
University	7.2	0.3	7.5	7.8	0.7	8.5
Wealth Quintile						
Lowest	10.2	5.4	15.7	10.7	7.7	18.4
Lower	7.3	4.0	11.2	7.1	5.6	12.7
Middle	6.4	3.6	10.0	6.8	5.6	12.4
Higher	4.6	2.7	7.3	5.5	3.9	9.4
Highest	4.7	2.6	7.3	5.3	3.7	8.9
Region						
Bungoma	8.7	3.1	11.8	9.4	3.9	13.2
Kericho	5.9	4.5	10.3	6.0	6.8	12.8
Kiambu	3.2	3.0	6.2	3.8	4.9	8.7
Kilifi	7.9	3.9	11.8	10.5	6.1	16.6
Kitui	8.7	4.8	13.5	7.1	6.8	13.9
Nairobi	4.3	1.9	6.2	4.7	2.7	7.3
Nandi	5.9	3.5	9.4	5.0	4.3	9.2
Nyamira	3.2	4.1	7.3	4.0	6.2	10.2
Siaya	7.0	4.8	11.8	7.4	7.5	14.9
Kakamega	5.3	3.7	9.0	5.1	5.6	10.7
West_Pokot	15.9	3.7	19.6	16.6	4.7	21.3

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.

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=9323)					Married Women [2] (N=5361)				
	Any Method	Modern Method [1]	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern Method [1]	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	49.8	46.2	10.4	60.2	76.9	65.1	60.8	12.6	77.7	78.3
Age Group										
15-19	15.1	13.5	8.1	23.2	58.4	50.5	48.2	21.3	71.8	67.1
20-24	53.9	50.5	11.6	65.5	77.1	61.7	58.4	13.5	75.2	77.7
25-29	63.9	60.6	10.9	74.8	81.1	66.7	63.8	11.6	78.3	81.5
30-34	67.3	62.4	11.3	78.6	79.5	70.0	65.4	12.8	82.9	78.9
35-39	68.1	63.4	10.5	78.6	80.7	72.8	67.8	11.3	84.1	80.7
40-44	57.6	52.6	11.8	69.4	75.8	65.3	58.9	13.1	78.3	75.2
45-49	42.2	37.9	9.4	51.6	73.5	46.8	42.2	12.3	59.1	71.4
Marital Status										
Married, or in union	65.1	60.8	12.6	77.7	78.3	na	na	na	na	na
Unmarried, sexually active	69.9	62.3	23.8	93.7	66.5	na	na	na	na	na
Parity										
0-1 children	55.1	52.3	11.8	66.9	78.2	57.2	55.1	13.2	70.4	78.2
2-3 children	69.7	64.9	9.0	78.7	82.4	73.9	68.7	9.2	83.2	82.6
4+ children	61.3	57.3	14.1	75.3	76.0	64.3	60.1	15.3	79.6	75.4
Residence										
Urban	54.4	50.2	7.7	62.2	80.8	70.5	64.9	9.5	80.1	81.0
Rural	47.8	44.5	11.5	59.3	75.0	62.8	59.1	13.8	76.7	77.1
Education										
Never	31.2	27.5	17.6	48.8	56.3	34.3	30.2	20.0	54.3	55.7
Primary	53.5	50.3	11.9	65.4	76.9	65.7	61.8	13.8	79.6	77.6
Post Primary Vocational	50.1	45.1	17.7	67.8	66.5	58.4	51.5	17.7	76.1	67.7
Secondary	44.9	41.8	8.4	53.4	78.4	69.1	65.4	10.4	79.6	82.2
College	59.2	53.4	8.1	67.3	79.3	67.7	61.5	8.4	76.1	80.9
University	47.4	41.9	7.5	54.9	76.4	65.2	57.1	8.5	73.7	77.4
Wealth Quintile										
Lowest	41.7	38.5	15.7	57.4	67.1	52.9	49.2	18.4	71.3	68.9
Lower	50.0	47.1	11.2	61.3	76.9	65.2	61.6	12.7	77.9	79.1
Middle	52.5	49.3	10.0	62.5	78.9	67.2	63.5	12.4	79.6	79.8
Higher	53.9	50.0	7.3	61.2	81.7	71.7	66.9	9.4	81.1	82.6
Highest	50.8	46.1	7.3	58.1	79.3	70.1	63.9	8.9	79.0	80.9
Region										
Bungoma	52.1	50.0	11.8	63.9	78.3	68.5	65.4	13.2	81.8	80.0
Kericho	51.1	46.0	10.3	61.4	74.8	67.2	60.6	12.8	80.0	75.8
Kiambu	53.3	49.6	6.2	59.5	83.4	73.9	68.5	8.7	82.6	82.9
Kilifi	41.2	36.8	11.8	52.9	69.5	54.8	49.8	16.6	71.5	69.6
Kitui	45.1	41.9	13.5	58.6	71.5	61.6	58.2	13.9	75.4	77.1
Nairobi	55.4	50.4	6.2	61.6	81.8	76.1	68.9	7.3	83.5	82.6
Nandi	59.2	55.6	9.4	68.6	81.0	75.2	71.1	9.2	84.4	84.2
Nyamira	54.5	50.8	7.3	61.9	82.1	69.6	64.9	10.2	79.9	81.2
Siaya	49.2	46.7	11.8	61.0	76.6	65.9	62.8	14.9	80.8	77.7
Kakamega	52.1	49.8	9.0	61.1	81.5	68.9	66.6	10.7	79.6	83.6
West_Pokot	30.6	26.3	19.6	50.2	52.4	32.0	28.1	21.3	53.2	52.8

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.

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=3761)			Married[1] Women with 1 or More Births (N=3022)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	59.3	31.8	8.9	65.7	26.9	7.3
Age Group						
15-19	24.9	59.1	16.0	49.7	37.8	12.5
20-24	51.8	41.9	6.3	62.3	33.7	4.0
25-29	68.0	27.8	4.1	72.2	24.8	3.0
30-34	66.1	26.8	7.1	67.9	26.5	5.6
35-39	60.7	23.8	15.6	62.4	23.6	14.1
40-44	53.6	21.8	24.6	55.4	19.6	25.0
45-49	51.1	24.8	24.0	*51.4*	*22.8*	*25.9*
Marital Status						
Married, or in union	65.7	26.9	7.3	na	na	na
Unmarried, sexually active	36.3	48.5	15.3	na	na	na
Parity						
0-1 children	51.0	41.6	7.4	68.5	27.9	3.6
2-3 children	69.3	26.3	4.4	72.9	24.0	3.1
4+ children	53.6	30.2	16.1	55.1	30.0	14.9
Residence						
Urban	62.9	30.3	6.8	69.5	24.9	5.7
Rural	57.8	32.4	9.8	64.2	27.8	8.0
Education						
Never	62.7	27.9	9.4	62.3	29.2	8.5
Primary	57.4	30.7	11.9	61.4	28.2	10.4
Post Primary Vocational	65.1	31.5	3.3	75.5	22.4	2.1
Secondary	55.8	37.1	7.2	66.3	28.5	5.3
College	70.9	25.8	3.3	79.6	19.5	0.9
University	71.2	25.7	3.1	82.5	16.6	0.8
Wealth Quintile						
Lowest	56.1	34.6	9.3	61.8	29.6	8.6
Lower	56.4	32.0	11.6	60.8	28.7	10.4
Middle	57.2	34.6	8.2	65.1	29.7	5.2
Higher	59.8	32.6	7.6	67.6	26.6	5.8
Highest	70.1	23.1	6.8	77.7	17.2	5.2
Region						
Bungoma	55.0	39.6	5.4	58.6	35.8	5.6
Kericho	54.8	32.3	12.9	63.8	25.6	10.6
Kiambu	67.5	28.0	4.5	73.5	22.0	4.5
Kilifi	58.4	35.2	6.4	60.8	34.5	4.7
Kitui	73.8	20.2	6.0	77.7	17.8	4.5
Nairobi	64.0	26.6	9.4	70.7	20.9	8.4
Nandi	54.7	36.2	9.1	60.4	30.8	8.8
Nyamira	61.1	25.6	13.3	68.5	20.4	11.1
Siaya	52.5	37.0	10.6	59.9	32.9	7.2
Kakamega	53.2	34.0	12.8	62.9	27.0	10.1
West_Pokot	67.0	28.2	4.8	72.8	22.7	4.4

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.

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 = 3939)
Total				
All	61.5	33.9	4.5	
Age Group				
15-19	50.9	32.2	17.0	
20-24	60.0	35.5	4.5	
25-29	63.4	35.0	1.6	
30-34	61.6	33.1	5.3	
35-39	63.2	33.5	3.3	
40-44	65.1	33.1	1.8	
45-49	60.5	32.8	6.7	
Marital Status				
Married, or in union	60.3	36.2	3.5	
Unmarried, sexually active	68.7	24.0	7.3	
Parity				
0-1 children	65.1	30.8	4.1	
2-3 children	61.9	35.0	3.1	
4+ children	64.1	31.7	4.2	
Residence				
Urban	65.0	30.9	4.1	
Rural	59.8	35.5	4.7	
Education				
Never	61.0	37.1	1.9	
Primary	63.8	32.4	3.8	
Post Primary Vocational	56.3	40.2	3.4	
Secondary	61.7	32.2	6.1	
College	54.9	41.0	4.1	
University	52.0	45.5	2.5	
Wealth Quintile				
Lowest	65.2	30.4	4.4	
Lower	59.9	35.9	4.2	
Middle	62.5	32.3	5.2	
Higher	60.8	34.7	4.6	
Highest	60.0	35.9	4.1	
Region				
Bungoma	53.7	42.4	4.0	
Kericho	61.9	33.9	4.2	
Kiambu	65.3	30.8	3.9	
Kilifi	57.9	37.5	4.6	
Kitui	64.5	33.2	2.3	
Nairobi	58.6	36.6	4.8	
Nandi	59.6	36.2	4.3	
Nyamira	53.9	41.9	4.2	
Siaya	65.0	30.5	4.5	
Kakamega	66.8	27.2	6.0	
West_Pokot	68.2	26.7	5.1	

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.

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.

	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]	
Background Characteristics	All Users	Married [3] Users	All Users	Married [3] Users	All Users	Married [3] Users	All Users	Married [3] Users
Total	**(3939)**	**(2994)**	**(3939)**	**(2994)**	**(2519)**	**(2007)**	**(3939)**	**(2994)**
All	69.7	74.4	62.9	66.7	91.9	92.8	73.0	77.3
Age Group								
15-19	43.7	60.6	36.7	48.6	85.1	*93.9*	48.3	72.5
20-24	62.3	68.7	59.7	63.4	88.9	91.8	69.1	76.5
25-29	72.2	74.5	61.0	63.0	91.3	91.3	78.1	79.9
30-34	73.3	74.3	65.0	66.8	94.1	94.1	78.5	79.4
35-39	74.2	76.1	68.3	69.0	93.7	93.1	74.2	75.5
40-44	74.5	76.0	70.1	72.2	93.1	94.3	73.6	74.5
45-49	78.4	82.4	71.7	75.5	91.2	91.1	69.3	73.4
Marital Status								
Married, or in union	74.4	na	66.7	na	92.8	na	77.3	na
Unmarried, sexually active	56.8	na	53.3	na	88.0	na	60.5	na
Parity								
0-1 children	67.1	72.3	60.3	61.7	92.6	92.2	72.1	75.2
2-3 children	73.9	75.3	66.4	67.6	92.5	92.7	79.1	80.0
4+ children	73.3	74.5	67.1	68.0	93.1	93.3	74.1	75.4
Residence								
Urban	71.3	76.0	62.6	67.6	90.6	91.5	72.3	76.3
Rural	68.8	73.6	63.0	66.4	92.5	93.4	73.4	77.7
Education								
Never	81.4	82.0	70.8	75.1	94.1	96.0	83.1	85.0
Primary	70.0	72.4	65.2	67.1	91.7	91.7	74.3	76.2
Post Primary Vocational	77.7	83.9	67.1	80.3	88.7	*90.4*	71.7	81.5
Secondary	66.5	73.8	57.7	63.1	91.7	93.2	70.5	78.0
College	73.8	81.1	66.4	71.9	92.8	96.0	74.6	79.4
University	72.5	79.2	62.3	63.3	92.1	96.2	67.3	71.3
Wealth Quintile								
Lowest	63.3	67.1	61.6	63.8	92.4	91.2	71.2	75.3
Lower	68.5	73.0	59.2	62.6	92.4	92.7	73.7	76.8
Middle	71.1	76.9	64.2	67.5	91.8	95.4	73.1	78.6
Higher	72.1	75.4	64.2	68.3	90.2	90.6	74.6	78.3
Highest	72.3	78.9	65.1	72.2	92.8	93.7	71.9	77.0
Region								
Bungoma	70.2	72.5	61.5	62.3	91.6	92.9	70.2	73.6
Kericho	72.5	80.3	56.0	60.9	89.1	89.2	72.2	78.6
Kiambu	74.2	76.8	68.4	70.9	92.0	94.9	74.4	77.4
Kilifi	79.1	83.3	71.1	76.7	93.9	94.8	84.3	89.0
Kitui	72.9	74.5	69.4	69.7	93.1	94.6	77.4	81.4
Nairobi	66.6	69.7	64.3	68.5	90.4	90.0	68.4	71.7
Nandi	69.2	73.6	63.9	66.8	90.9	91.8	72.0	76.5
Nyamira	67.5	70.6	51.4	54.4	91.6	92.0	71.0	71.5
Siaya	69.3	75.1	60.1	63.3	93.6	95.8	73.1	78.9
Kakamega	61.5	69.5	60.4	68.1	91.3	92.2	69.6	75.1
West_Pokot	82.0	84.2	77.9	76.9	97.6	97.7	85.9	87.3

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.

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 = 3901)**	**(N = 3901)**	**(N = 3901)**
All	96.3	96.0	94.0
Age Group			
15-19	89.7	92.4	86.6
20-24	97.3	94.2	93.5
25-29	97.2	96.0	94.7
30-34	96.8	97.1	95.6
35-39	96.6	97.2	95.1
40-44	95.7	96.1	94.0
45-49	94.2	97.8	92.5
Marital Status			
Married, or in union	96.7	96.5	94.6
Unmarried, sexually active	95.9	94.1	92.3
Parity			
0-1 children	96.3	94.8	93.6
2-3 children	97.0	96.4	94.8
4+ children	96.2	97.1	94.7
Residence			
Urban	96.2	96.8	94.8
Rural	96.3	95.6	93.6
Education			
Never	95.0	95.6	91.3
Primary	96.2	96.5	94.2
Post Primary Vocational	96.5	93.5	93.0
Secondary	96.0	95.1	93.4
College	97.1	96.6	95.0
University	97.7	97.6	96.3
Wealth Quintile			
Lowest	96.6	94.2	92.3
Lower	96.8	96.2	94.3
Middle	95.4	95.4	92.9
Higher	96.8	97.2	95.7
Highest	95.7	96.6	94.6
Region			
Bungoma	95.8	97.1	94.5
Kericho	97.9	95.2	94.1
Kiambu	95.6	96.5	94.3
Kilifi	96.7	96.3	93.7
Kitui	97.6	97.7	96.5
Nairobi	96.0	96.7	94.9
Nandi	96.9	95.3	94.1
Nyamira	93.9	93.6	89.4
Siaya	96.2	94.1	94.1
Kakamega	96.0	96.0	93.6
West_Pokot	95.6	97.5	95.6

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.

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	**(9323)**	**(5361)**	**(9323)**	**(5361)**	**(9323)**	**(5361)**
All	10.6	12.4	21.4	28.5	27.1	34.5
Age Group						
15-19	7.3	11.2	7.2	27.2	12.8	34.4
20-24	10.3	10.8	25.9	35.1	31.0	39.3
25-29	12.9	14.3	32.4	35.7	37.8	41.7
30-34	11.3	12.5	29.6	31.5	35.4	38.0
35-39	12.4	13.1	22.6	24.0	29.1	30.8
40-44	11.3	12.3	20.1	22.1	25.8	27.2
45-49	11.1	9.8	14.2	14.3	21.3	21.0
Marital Status						
Married, or in union	12.4	na	28.5	na	34.5	na
Unmarried, sexually active	9.5	na	17.1	na	22.1	na
Parity						
0-1 children	11.5	11.7	29.4	31.3	34.8	36.7
2-3 children	10.9	11.6	28.6	30.6	33.6	35.7
4+ children	13.2	13.4	26.1	27.1	32.9	33.8
Residence						
Urban	6.4	8.0	17.5	23.7	21.0	27.8
Rural	12.4	14.2	23.1	30.5	29.8	37.3
Education						
Never	10.8	11.9	28.1	31.5	31.3	35.4
Primary	11.4	12.9	22.7	27.1	29.2	33.8
Post Primary Vocational	9.7	13.0	21.7	30.2	25.6	35.3
Secondary	10.2	12.4	18.6	31.0	24.3	36.4
College	9.8	11.5	23.8	29.4	28.2	34.8
University	5.9	5.7	20.8	21.3	24.2	23.3
Wealth Quintile						
Lowest	11.3	12.6	23.1	29.8	28.8	35.1
Lower	12.6	14.9	23.8	30.0	30.5	37.8
Middle	12.3	13.3	23.9	31.6	30.6	37.8
Higher	10.2	12.6	20.4	28.1	26.0	34.0
Highest	5.9	7.2	14.9	21.9	18.5	25.8
Region						
Bungoma	10.6	11.8	23.4	30.5	30.1	36.8
Kericho	6.1	6.4	23.0	30.1	25.5	31.9
Kiambu	3.4	4.3	16.5	24.5	18.3	26.3
Kilifi	9.5	11.1	21.8	30.3	26.8	35.2
Kitui	10.4	11.1	20.0	26.9	24.1	30.9
Nairobi	6.3	8.2	18.6	25.6	22.7	30.3
Nandi	6.5	8.3	19.4	25.3	22.6	29.0
Nyamira	10.5	9.9	16.9	21.7	23.1	26.6
Siaya	18.7	21.3	25.6	33.2	35.4	43.2
Kakamega	17.4	21.9	23.9	33.1	34.4	45.6
West_Pokot	10.9	12.4	20.7	24.8	25.0	29.1

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.

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	4060	6743	10803
Households Occupied	3685	6383	10068
Households Interviewed	3472	6255	9727
Household Response Rate [1]	94.22%	97.99%	96.61%
Interviews with Women			
Number of Eligible Women [2]	3225	6229	9454
Number of Eligible Women Interviewed	3189	6134	9323
Eligible Woman Response Rate [3]	98.88%	98.47%	98.61%

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

	All Women				Married Women[1]			
Variable	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.462	0.008	0.448	0.477	0.608	0.009	0.590	0.626
Currently using a traditional method	0.036	0.003	0.030	0.042	0.043	0.004	0.036	0.051
Currently using any contraceptive method	0.498	0.008	0.482	0.514	0.651	0.010	0.632	0.669
Currently using DMPA-IM	0.323	0.010	0.304	0.343	0.362	0.011	0.340	0.384
Currently using DMPA-SC	0.015	0.005	0.008	0.028	0.017	0.006	0.008	0.034
Currently using condoms	0.097	0.008	0.082	0.115	0.033	0.004	0.026	0.042
Currenlty using implants	0.322	0.011	0.302	0.343	0.346	0.012	0.324	0.369
Chose method by self or jointly in past 12 months	0.955	0.005	0.945	0.963	0.965	0.005	0.954	0.973
Informed by provider about other methods	0.697	0.012	0.672	0.720	0.744	0.013	0.717	0.768
Informed by provider about side effects	0.629	0.013	0.603	0.654	0.667	0.014	0.640	0.694
Satisfied with provider: Would return and refer friend/relative to provider	0.940	0.006	0.928	0.950	0.946	0.006	0.933	0.957
Visited by health worker who talked about family planning in past 12 months	0.106	0.009	0.089	0.126	0.124	0.011	0.103	0.148

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