



Performance Monitoring and Accountability 2020

Measuring Performance, Informing Policy, Empowering Communities.



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

Kenya Round 6: Snapshot of Indicators (SOIs)

Suggested citation: International Centre for Reproductive Health Kenya (ICRHK) and The Bill & Melinda Gates Institute for Population and Reproductive Health at The Johns Hopkins Bloomberg School of Public Health. *Performance Monitoring and Accountability 2020 (PMA2020) Survey Round 6, PMA2017/Kenya-R6 Snapshot of indicators.* 2017. Kenya and Baltimore, Maryland, USA.

www.pma2020.org

facebook.com/GATES.PMA2020

Twitter: [@PMA2020JHU](https://twitter.com/PMA2020JHU)



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	5864	5876
Age Group			
15-19	21.6	1269	1255
20-24	19.0	1116	1117
25-29	18.1	1061	1057
30-34	14.9	876	891
35-39	10.5	617	639
40-44	9.4	550	540
45-49	6.4	375	377
Marital Status			
Married, or in union	57.9	3393	3404
Unmarried, sexually active	9.6	565	563
Parity			
0-1 children	46.4	2719	2727
2-3 children	28.6	1679	1696
4+ children	25.0	1464	1450
Residence			
Urban	30.0	1756	2024
Rural	70.0	4108	3852
Education			
Never	4.8	280	379
Primary	47.1	2760	2672
Post Primary Vocational	1.6	95	101
Secondary	32.9	1926	1890
College	10.9	637	665
University	2.8	162	167
Wealth Quintile			
Lowest	18.9	1107	1132
Lower	22.3	1310	1217
Middle	19.8	1163	1144
High	18.1	1061	1144
Highest	20.9	1224	1239
Region			
Bungoma	9.1	531	589
Kericho	9.8	577	553
Kiambu	6.5	384	476
Kilifi	10.0	588	628
Kitui	8.2	479	572
Nairobi	10.4	612	565
Nandi	9.6	565	575
Nyamira	6.8	398	484
Siaya	7.3	431	442
Kakamega	16.4	959	490
West_Pokot	5.8	341	502

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	45.0	60.5	43.7	59.0	1.3	1.5
Age Group						
15-19	11.1	45.0	10.3	43.8	0.8	1.3
20-24	48.5	59.0	47.2	58.3	1.3	0.7
25-29	57.2	60.6	56.2	59.2	1.1	1.4
30-34	61.7	66.2	60.4	64.8	1.3	1.5
35-39	61.5	67.1	60.0	65.3	1.5	1.8
40-44	55.9	64.5	53.9	62.0	2.1	2.5
45-49	33.1	37.7	31.0	35.6	2.1	2.1
Marital Status						
Married, or in union	60.5	na	59.0	na	1.5	na
Unmarried, sexually active	58.0	na	56.1	na	1.9	na
Parity						
0-1 children	28.0	50.5	26.9	49.5	1.0	1.1
2-3 children	63.2	67.1	61.9	65.7	1.3	1.4
4+ children	56.0	59.3	54.2	57.4	1.8	1.9
Residence						
Urban	48.2	66.7	46.4	64.3	1.8	2.3
Rural	43.7	58.3	42.6	57.0	1.1	1.3
Education						
Never	18.8	19.6	18.4	19.2	0.4	0.4
Primary	48.1	61.3	47.1	60.1	0.9	1.3
Post Primary Vocational	50.7	58.6	47.8	57.5	3.0	1.1
Secondary	41.9	67.4	40.4	65.1	1.5	2.3
College	53.3	65.2	51.1	63.8	2.1	1.4
University	41.1	67.1	39.2	63.3	1.9	3.8
Wealth Quintile						
Lowest	35.2	46.1	34.4	45.3	0.8	0.9
Lower	45.6	60.0	44.6	58.5	1.1	1.5
Middle	46.5	61.9	45.0	60.4	1.5	1.5
High	51.5	70.9	49.7	69.1	1.8	1.8
Highest	46.3	65.9	45.0	63.7	1.3	2.2
Region						
Bungoma	48.5	65.6	47.7	64.8	0.8	0.8
Kericho	49.6	67.0	46.1	63.0	3.5	4.0
Kiambu	44.2	65.4	44.2	65.4	0.0	0.0
Kilifi	30.1	42.9	28.6	41.1	1.5	1.8
Kitui	47.6	62.7	45.1	60.0	2.5	2.7
Nairobi	47.4	66.7	46.0	64.6	1.4	2.1
Nandi	46.3	62.6	45.2	60.5	1.1	2.1
Nyamira	49.0	66.9	47.8	65.9	1.2	1.0
Siaya	45.6	57.3	44.9	56.6	0.6	0.8
Kakamega	53.6	71.2	53.0	70.3	0.5	0.9
West_Pokot	19.2	19.2	18.5	19.2	0.7	0.0



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 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 = 2641)

Married Users¹ (N = 2053)

Background Characteristics	All Users (N = 2641)										Married Users ¹ (N = 2053)									
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	
Total																				
All	3.8	32.4	2.4	41.4	7.6	3.4	5.4	0.7	2.9		4.1	34.3	2.8	44.6	8.1	0.7	2.1	0.7	2.5	
Age Group																				
15-19	0.0	20.4	0.0	33.1	7.5	14.4	16.5	0.7	7.3		0.0	37.2	0.0	53.5	4.2	2.3	0.0	0.0	2.8	
20-24	0.0	33.8	0.2	40.7	6.0	8.1	8.3	0.4	2.6		0.0	39.3	0.3	48.9	5.7	2.1	2.3	0.2	1.1	
25-29	0.4	32.2	0.8	44.9	9.7	3.2	6.4	0.6	1.9		0.5	33.1	0.8	49.2	10.6	0.0	2.9	0.5	2.4	
30-34	1.2	34.1	3.8	45.6	9.1	1.1	2.5	0.6	2.1		1.4	33.4	4.4	46.1	10.1	0.8	1.2	0.5	2.2	
35-39	3.5	38.3	5.3	40.0	6.9	0.2	2.9	0.5	2.4		3.4	38.9	5.2	39.6	7.3	0.2	2.1	0.5	2.7	
40-44	14.0	30.3	4.5	40.0	4.6	0.0	1.2	1.6	3.7		12.3	29.6	4.7	41.5	5.0	0.0	1.2	1.9	3.8	
45-49	29.2	21.1	3.2	25.6	7.3	0.3	5.3	1.8	6.2		30.3	22.3	3.0	23.8	8.4	0.4	4.3	2.0	5.6	
Marital Status																				
Married, or in union	4.1	34.3	2.8	44.6	8.1	0.7	2.1	0.7	2.5		na	na	na	na	na	na	na	na	na	
Unmarried, sexually active	2.6	23.0	1.7	29.0	7.7	10.7	21.8	0.3	3.3		na	na	na	na	na	na	na	na	na	
Parity																				
0-1 children	0.2	24.0	0.7	34.9	9.9	11.4	14.4	0.9	3.6		0.1	28.8	1.1	47.4	12.5	2.7	4.6	0.7	2.1	
2-3 children	1.7	35.7	4.0	45.1	8.6	0.4	1.9	0.6	2.0		1.5	35.3	4.1	44.5	9.4	0.3	2.0	0.7	2.1	
4+ children	9.9	35.9	2.1	42.5	4.1	0.0	1.5	0.7	3.2		9.3	35.8	2.2	43.5	4.3	0.1	0.9	0.7	3.3	
Residence																				
Urban	3.0	28.0	4.2	34.7	11.6	5.3	8.5	1.1	3.7		3.1	29.9	5.1	39.5	14.0	0.9	2.7	1.3	3.5	
Rural	4.2	34.5	1.6	44.5	5.7	2.6	3.9	0.5	2.5		4.6	36.1	1.9	46.8	5.7	0.5	1.8	0.4	2.2	
Education																				
Never	4.6	57.1	0.0	31.2	5.2	0.0	0.0	0.0	2.0		2.0	57.0	0.0	32.8	6.0	0.0	0.0	0.0	2.3	
Primary	4.4	38.5	1.9	45.8	4.0	0.4	2.5	0.4	2.0		4.5	37.9	1.9	46.9	4.1	0.1	1.8	0.5	2.1	
Post Primary Vocational	13.6	26.5	0.0	37.4	7.8	1.0	7.8	0.0	5.9		18.7	30.0	0.0	42.3	7.2	0.0	0.0	0.0	1.9	
Secondary	2.4	27.0	2.0	40.0	11.2	5.3	7.9	0.5	3.6		3.3	30.4	2.5	44.1	12.6	0.9	2.5	0.4	3.4	
College	3.0	19.7	5.5	34.8	13.0	7.9	10.7	1.4	4.0		1.6	23.5	7.7	42.7	16.6	1.5	2.6	1.6	2.1	
University	5.9	25.5	5.9	14.1	8.6	23.3	6.3	5.8	4.6		9.5	32.7	9.6	18.3	6.3	7.8	3.4	6.8	5.6	
Wealth Quintile																				
Lowest	1.6	37.5	1.6	49.3	3.3	0.8	3.2	0.3	2.4		1.9	40.2	2.0	49.8	3.2	0.0	0.6	0.3	1.9	
Lower	4.9	34.2	0.5	47.1	4.6	2.1	3.9	0.5	2.3		5.8	33.4	0.4	51.3	4.3	0.0	2.2	0.2	2.4	
Middle	3.7	37.3	1.1	41.9	6.5	1.8	3.9	0.6	3.3		3.6	39.5	1.1	44.1	6.4	0.1	2.1	0.5	2.5	
High	5.0	28.1	2.0	40.5	9.1	4.1	6.8	1.0	3.5		5.2	30.5	2.0	44.7	9.7	1.8	2.6	1.1	2.5	
Highest	3.3	26.5	6.8	30.2	13.3	7.6	8.5	1.0	2.8		3.5	28.6	9.1	33.4	16.7	1.4	2.5	1.4	3.3	
Region																				
Bungoma	4.7	43.4	1.4	34.6	5.8	4.4	3.9	0.2	1.7		5.6	47.3	1.6	36.2	6.0	0.2	1.5	0.2	1.2	
Kericho	4.2	23.7	1.1	53.3	1.9	3.4	5.3	0.0	7.2		4.9	26.9	1.3	56.1	2.4	0.8	1.6	0.0	5.9	
Kiambu	4.5	25.1	10.9	24.2	24.2	6.7	3.6	0.8	0.0		4.8	25.1	12.8	24.3	29.8	1.4	0.8	1.1	0.0	
Kilifi	2.0	43.0	4.1	32.6	1.9	3.6	7.0	0.8	5.0		2.0	46.6	5.6	36.6	1.7	0.7	1.7	1.0	4.1	
Kitui	5.4	31.1	1.3	41.3	8.7	1.9	5.1	0.0	5.3		5.3	32.9	1.6	44.8	9.6	0.5	1.0	0.0	4.3	
Nairobi	3.0	20.3	3.7	39.3	13.2	3.7	12.0	2.0	2.9		2.5	22.7	4.8	44.0	17.2	0.9	2.4	2.3	3.2	
Nandi	3.2	23.3	2.4	48.5	7.9	4.0	5.4	2.9	2.4		4.6	25.9	3.0	54.3	5.5	0.4	0.7	2.3	3.4	
Nyamira	4.3	16.7	0.9	65.9	3.1	1.8	3.8	1.1	2.4		4.8	15.6	1.1	68.7	3.4	0.9	2.6	1.3	1.6	
Siaya	0.6	54.3	1.2	28.8	3.5	1.7	8.5	0.0	1.4		0.7	57.3	1.4	29.1	2.4	0.5	7.1	0.0	1.4	
Kakamega	5.1	38.9	1.1	40.2	8.3	3.3	2.0	0.0	1.0		4.8	39.1	1.4	42.7	8.7	0.4	1.7	0.0	1.3	



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

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	1.2	42.2	3.3	38.4	2.5	4.0	4.7	0.0	3.7		1.8	39.3	1.2	48.2	2.6	2.6	4.4	0.0	0.0

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 = 5864)			Married Women ¹ (N = 3393)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	7.8	4.7	12.5	8.1	6.7	14.9
Age Group						
15-19	8.8	1.0	9.8	18.4	2.4	20.9
20-24	12.4	1.9	14.3	13.3	2.5	15.8
25-29	9.5	3.2	12.7	10.1	3.5	13.6
30-34	7.3	7.6	14.9	8.2	7.9	16.1
35-39	4.4	7.8	12.2	5.1	8.7	13.9
40-44	2.6	9.9	12.5	2.6	12.1	14.7
45-49	1.1	9.8	10.9	1.4	12.0	13.4
Marital Status						
Married, or in union	8.1	6.7	14.9	na	na	na
Unmarried, sexually active	27.8	5.1	33.0	na	na	na
Parity						
0-1 children	8.9	0.8	9.7	10.7	0.7	11.4
2-3 children	7.7	5.0	12.7	8.3	5.0	13.2
4+ children	6.0	11.4	17.4	6.4	12.2	18.6
Residence						
Urban	5.8	3.6	9.4	6.0	5.6	11.6
Rural	8.7	5.1	13.8	8.9	7.2	16.1
Education						
Never	11.9	8.1	20.0	13.9	8.3	22.3
Primary	7.8	6.2	14.0	8.1	8.0	16.1
Post Primary Vocational	14.2	3.6	17.8	11.8	5.8	17.6
Secondary	7.4	3.0	10.3	7.0	5.4	12.4
College	7.3	2.1	9.4	7.2	3.2	10.3
University	6.4	3.4	9.8	6.0	5.6	11.6
Wealth Quintile						
Lowest	10.5	5.9	16.4	12.1	7.5	19.6
Lower	8.6	5.5	14.2	8.7	8.3	17.0
Middle	9.0	4.8	13.8	8.5	6.5	14.9
High	5.8	3.7	9.5	4.8	5.5	10.4
Highest	5.3	3.3	8.6	5.8	5.3	11.1
Region						
Bungoma	9.2	3.4	12.5	9.6	4.7	14.4
Kericho	8.8	5.3	14.1	8.5	7.1	15.5
Kiambu	2.8	4.0	6.8	1.7	6.1	7.8
Kilifi	11.1	5.0	16.1	16.8	7.5	24.3
Kitui	6.5	7.0	13.5	4.7	9.1	13.8
Nairobi	4.8	3.8	8.6	5.3	7.1	12.5
Nandi	9.6	5.5	15.1	9.2	8.0	17.2
Nyamira	3.2	5.2	8.4	3.6	7.3	10.9
Siaya	10.5	4.7	15.1	12.1	6.1	18.2
Kakamega	6.8	3.8	10.7	5.3	6.0	11.2
West_Pokot	13.5	4.1	17.6	13.6	5.5	19.2



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 Women¹

	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

Characteristics	All Women (N=5864)					Married Women ² (N=3393)				
	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	45.0	43.7	12.5	57.5	76.0	60.5	59.0	14.9	75.4	78.2
Age Group										
15-19	11.1	10.3	9.8	20.8	49.2	45.0	43.8	20.9	65.9	66.4
20-24	48.5	47.2	14.3	62.8	75.2	59.0	58.3	15.8	74.8	78.0
25-29	57.2	56.2	12.7	69.9	80.3	60.6	59.2	13.6	74.2	79.7
30-34	61.7	60.4	14.9	76.6	78.9	66.2	64.8	16.1	82.3	78.6
35-39	61.5	60.0	12.2	73.7	81.4	67.1	65.3	13.9	81.0	80.6
40-44	55.9	53.9	12.5	68.5	78.7	64.5	62.0	14.7	79.2	78.3
45-49	33.1	31.0	10.9	44.0	70.5	37.7	35.6	13.4	51.1	69.6
Marital Status										
Married, or in union	60.5	59.0	14.9	75.4	78.2	na	na	na	na	na
Unmarried, sexually active	58.0	56.1	33.0	90.9	61.7	na	na	na	na	na
Parity										
0-1 children	28.0	26.9	9.7	37.7	71.6	50.5	49.5	11.4	62.0	79.8
2-3 children	63.2	61.9	12.7	75.9	81.6	67.1	65.7	13.2	80.4	81.8
4+ children	56.0	54.2	17.4	73.4	73.8	59.3	57.4	18.6	78.0	73.6
Residence										
Urban	48.2	46.4	9.4	57.6	80.6	66.7	64.3	11.6	78.2	82.3
Rural	43.7	42.6	13.8	57.5	74.1	58.3	57.0	16.1	74.4	76.7
Education										
Never	18.8	18.4	20.0	38.7	47.5	19.6	19.2	22.3	41.9	45.8
Primary	48.1	47.1	14.0	62.0	76.0	61.3	60.1	16.1	77.4	77.6
Post Primary Vocational	50.7	47.8	17.8	68.6	69.6	58.6	57.5	17.6	76.2	75.5
Secondary	41.9	40.4	10.3	52.2	77.3	67.4	65.1	12.4	79.8	81.7
College	53.3	51.1	9.4	62.7	81.6	65.2	63.8	10.3	75.5	84.5
University	41.1	39.2	9.8	50.9	77.1	67.1	63.3	11.6	78.7	80.4
Wealth Quintile										
Lowest	35.2	34.4	16.4	51.7	66.6	46.1	45.3	19.6	65.7	68.9
Lower	45.6	44.6	14.2	59.8	74.5	60.0	58.5	17.0	77.0	76.0
Middle	46.5	45.0	13.8	60.3	74.7	61.9	60.4	14.9	76.9	78.6
High	51.5	49.7	9.5	61.0	81.5	70.9	69.1	10.4	81.2	85.0
Highest	46.3	45.0	8.6	54.9	82.0	65.9	63.7	11.1	77.0	82.7
Region										
Bungoma	48.5	47.7	12.5	61.0	78.1	65.6	64.8	14.4	80.0	81.0
Kericho	49.6	46.1	14.1	63.7	72.3	67.0	63.0	15.5	82.5	76.4
Kiambu	44.2	44.2	6.8	51.1	86.6	65.4	65.4	7.8	73.2	89.4
Kilifi	30.1	28.6	16.1	46.3	61.8	42.9	41.1	24.3	67.2	61.2
Kitui	47.6	45.1	13.5	61.2	73.8	62.7	60.0	13.8	76.5	78.4
Nairobi	47.4	46.0	8.6	56.0	82.2	66.7	64.6	12.5	79.2	81.6
Nandi	46.3	45.2	15.1	61.5	73.6	62.6	60.5	17.2	79.8	75.8
Nyamira	49.0	47.8	8.4	57.4	83.3	66.9	65.9	10.9	77.8	84.7
Siaya	45.6	44.9	15.1	60.7	74.0	57.3	56.6	18.2	75.5	74.9
Kakamega	53.6	53.0	10.7	64.2	82.6	71.2	70.3	11.2	82.5	85.3
West_Pokot	19.2	18.5	17.6	36.9	50.3	19.2	19.2	19.2	38.4	50.1



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=5864)

Married Women² (N=3393)

Characteristics	All Women (N=5864)					Married Women ² (N=3393)				
	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 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=2615)			Married ¹ Women with 1 or More Births (N=2141)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	56.8	28.7	14.5	61.6	26.3	12.1
Age Group						
15-19	36.6	44.8	18.5	54.6	38.4	7.0
20-24	51.4	38.2	10.4	58.6	34.9	6.5
25-29	64.4	27.0	8.6	68.1	25.0	7.0
30-34	61.5	24.1	14.4	62.7	24.8	12.5
35-39	57.0	18.8	24.1	56.0	20.5	23.4
40-44	54.7	13.0	32.3	57.8	9.9	32.4
45-49	33.8	10.0	56.2	36.8	9.0	54.3
Marital Status						
Married, or in union	61.6	26.3	12.1	na	na	na
Unmarried, sexually active	34.4	44.6	21.0	na	na	na
Parity						
0-1 children	55.4	34.4	10.2	67.3	28.5	4.2
2-3 children	63.7	27.5	8.8	66.7	26.7	6.6
4+ children	48.5	24.1	27.4	50.0	24.0	26.0
Residence						
Urban	64.1	24.3	11.6	67.9	22.3	9.8
Rural	54.0	30.4	15.6	59.2	27.8	13.0
Education						
Never	61.0	27.6	11.5	61.3	28.0	10.7
Primary	51.5	30.3	18.2	56.0	28.8	15.2
Post Primary Vocational	58.9	28.6	12.5	59.3	26.5	14.2
Secondary	56.2	31.5	12.3	63.0	27.4	9.6
College	76.7	17.2	6.2	81.5	13.2	5.3
University	72.8	18.5	8.7	79.0	14.9	6.1
Wealth Quintile						
Lowest	48.1	35.2	16.7	53.5	31.9	14.6
Lower	47.4	34.5	18.1	51.4	32.9	15.7
Middle	55.1	29.3	15.7	60.5	27.7	11.8
High	66.3	21.4	12.3	71.9	18.2	9.9
Highest	73.1	19.0	7.9	77.4	16.2	6.4
Region						
Bungoma	50.8	35.3	14.0	55.1	31.3	13.6
Kericho	50.8	29.8	19.3	58.3	28.0	13.7
Kiambu	86.0	7.2	6.8	90.5	6.0	3.5
Kilifi	63.5	29.2	7.3	67.7	25.9	6.4
Kitui	67.5	13.7	18.8	75.9	11.9	12.2
Nairobi	68.0	22.6	9.4	69.6	22.0	8.4
Nandi	51.3	29.9	18.9	55.4	29.2	15.4
Nyamira	68.0	20.4	11.6	76.8	15.5	7.7
Siaya	45.1	46.3	8.5	51.0	44.8	4.2
Kakamega	39.8	35.7	24.5	41.9	32.7	25.5
West_Pokot	65.0	26.0	9.0	70.8	22.8	6.4



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.

Background Characteristics	All Women with 1 or More Births (N=2615)			Married ¹ Women with 1 or More Births (N=2141)		
	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 Alone/Partner	(N = 2564)
Total				
All	53.0	41.9	5.1	
Age Group				
15-19	47.8	46.2	6.0	
20-24	52.4	40.3	7.3	
25-29	57.5	37.7	4.8	
30-34	53.3	41.8	4.9	
35-39	53.7	44.2	2.1	
40-44	49.3	45.5	5.1	
45-49	45.3	48.8	5.9	
Marital Status				
Married, or in union	48.1	47.2	4.7	
Unmarried, sexually active	65.5	27.1	7.4	
Parity				
0-1 children	56.2	36.7	7.1	
2-3 children	53.9	41.6	4.5	
4+ children	49.0	47.0	4.0	
Residence				
Urban	57.6	38.3	4.1	
Rural	50.9	43.5	5.5	
Education				
Never	51.5	43.5	5.0	
Primary	53.5	41.9	4.6	
Post Primary Vocational	52.3	42.4	5.3	
Secondary	53.8	39.8	6.4	
College	49.5	46.6	3.9	
University	53.8	39.4	6.9	
Wealth Quintile				
Lowest	55.1	40.3	4.6	
Lower	53.0	42.8	4.2	
Middle	50.7	45.2	4.1	
High	55.4	37.9	6.7	
Highest	51.7	42.5	5.8	
Region				
Bungoma	36.5	61.4	2.0	
Kericho	45.0	28.5	26.5	
Kiambu	64.4	35.6	0.0	
Kilifi	48.5	46.7	4.8	
Kitui	57.7	41.7	0.7	
Nairobi	53.6	43.3	3.1	
Nandi	67.1	31.7	1.2	
Nyamira	47.5	52.1	0.5	
Siaya	66.7	31.9	1.4	
Kakamega	47.4	47.7	4.9	
West_Pokot	79.6	12.0	8.4	



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 Alone/Partner	(N = 79)
----------------------------	------	----------------------	------------------------	----------

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 method¹ who paid fees for services, by marital status and background characteristics.

Background Characteristics	All Modern Contraceptive Users (N = 2564)	Married ² Modern Contraceptive Users (N = 2000)
Total		
All	73.5	73.3
Age Group		
15-19	78.2	83.5
20-24	70.8	66.2
25-29	76.4	76.6
30-34	71.2	72.8
35-39	73.3	74.8
40-44	76.0	76.0
45-49	69.5	69.5
Marital Status		
Married, or in union	73.3	na
Unmarried, sexually active	77.4	na
Parity		
0-1 children	79.9	78.4
2-3 children	70.9	72.5
4+ children	70.9	71.7
Residence		
Urban	76.2	76.6
Rural	72.2	72.0
Education		
Never	64.4	66.8
Primary	67.8	69.6
Post Primary Vocational	78.2	77.2
Secondary	77.6	75.8
College	85.3	84.4
University	81.5	79.7
Wealth Quintile		
Lowest	70.2	69.3
Lower	69.7	70.0
Middle	72.1	72.8
High	75.3	76.2
Highest	79.3	78.1
Region		
Bungoma	66.9	64.8
Kericho	93.4	95.3
Kiambu	77.0	75.5
Kilifi	67.5	67.7
Kitui	81.8	83.5
Nairobi	73.7	74.4
Nandi	64.1	63.7
Nyamira	73.6	74.4
Siaya	74.4	72.1
Kakamega	69.2	67.7
West_Pokot	61.5	65.5



Payment for Family Planning

Percentage of women age 15 to 49 currently using a modern contraceptive method¹ who paid fees for services, by marital status and background characteristics.

Background

Characteristics

All Modern Contraceptive Users

Married² 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 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	(2564)	(2000)	(2564)	(2000)	(1538)	(1265)
All	67.2	71.4	63.3	66.5	91.1	90.7
Age Group						
15-19	45.5	59.0	43.4	60.0	95.8	--
20-24	64.1	70.5	56.7	62.1	90.7	88.9
25-29	67.4	71.4	63.6	66.2	91.7	91.4
30-34	70.1	72.1	66.7	68.4	90.0	89.9
35-39	71.4	72.6	67.1	66.6	89.0	89.7
40-44	71.6	72.6	68.5	67.7	95.3	95.4
45-49	67.2	68.4	72.6	74.6	87.2	87.4
Marital Status						
Married, or in union	71.4	na	66.5	na	90.7	na
Unmarried, sexually active	51.2	na	47.5	na	90.4	na
Parity						
0-1 children	56.1	66.0	48.7	56.3	91.8	89.4
2-3 children	73.3	74.4	71.0	70.9	91.6	91.7
4+ children	69.6	70.3	66.7	66.3	90.0	89.8
Residence						
Urban	64.4	71.1	62.3	67.0	90.3	90.1
Rural	68.5	71.5	63.8	66.3	91.5	90.9
Education						
Never	70.6	71.1	75.2	74.5	96.3	95.7
Primary	67.6	68.9	65.6	65.0	90.3	90.1
Post Primary Vocational	65.5	71.4	59.3	63.3	84.8	83.5
Secondary	65.5	72.5	58.0	64.8	91.7	90.3
College	69.9	78.7	65.2	75.9	93.7	93.6
University	66.4	80.4	62.7	71.4	86.1	91.4
Wealth Quintile						
Lowest	68.7	71.0	60.7	62.9	93.2	93.2
Lower	67.0	69.5	64.9	66.3	89.4	88.5
Middle	69.4	71.9	64.1	66.1	92.4	91.7
High	63.9	66.9	62.4	66.3	86.7	86.0
Highest	67.6	77.8	63.5	70.4	94.6	94.7
Region						
Bungoma	72.4	76.1	64.5	69.1	93.6	94.2
Kericho	69.4	73.3	56.3	59.8	86.8	86.7
Kiambu	62.7	71.8	70.8	79.3	87.3	87.4
Kilifi	64.1	67.0	70.5	75.1	96.4	95.5
Kitui	69.4	73.1	68.8	73.2	92.5	91.7
Nairobi	58.1	65.9	56.6	61.9	89.7	90.5
Nandi	65.8	66.1	64.1	70.8	87.1	87.0
Nyamira	59.9	62.2	53.5	55.5	93.2	93.5
Siaya	65.7	67.6	61.2	62.2	96.2	95.3
Kakamega	73.9	79.3	66.5	66.5	90.9	88.6
West_Pokot	69.1	65.5	66.0	61.5	91.0	91.6



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

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 modern¹ 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 (N = 2539)	Percent who would refer relative/friend (N = 2539)	Percent who would return and refer friend/relative (N = 2539)
Total			
All	94.7	94.9	92.0
Age Group			
15-19	87.6	90.4	82.9
20-24	95.0	94.9	92.7
25-29	96.4	95.1	93.4
30-34	94.3	93.7	90.8
35-39	98.0	95.9	95.3
40-44	90.8	96.9	89.8
45-49	92.6	96.1	91.0
Marital Status			
Married, or in union	95.1	95.3	92.5
Unmarried, sexually active	94.7	95.3	91.7
Parity			
0-1 children	92.9	92.4	89.5
2-3 children	96.6	95.9	94.1
4+ children	93.7	95.9	91.4
Residence			
Urban	95.1	93.2	91.4
Rural	94.5	95.7	92.2
Education			
Never	95.3	91.6	90.4
Primary	95.0	95.5	92.5
Post Primary Vocational	81.4	92.9	75.6
Secondary	95.3	94.9	92.8
College	94.4	94.2	91.1
University	90.4	91.6	87.5
Wealth Quintile			
Lowest	95.8	94.3	92.1
Lower	95.4	96.3	93.2
Middle	94.7	95.0	92.5
High	92.7	92.8	89.2
Highest	95.0	95.9	92.7
Region			
Bungoma	95.3	95.3	93.2
Kericho	94.9	95.5	92.4
Kiambu	99.0	98.5	98.2
Kilifi	94.4	96.7	93.1
Kitui	92.9	95.7	91.6
Nairobi	94.9	93.6	92.3
Nandi	96.7	94.6	92.2
Nyamira	93.8	88.3	85.9
Siaya	96.3	96.8	95.3
Kakamega	92.5	96.5	90.7
West_Pokot	92.2	82.5	82.5



Quality of Care

Percentage of current modern¹ 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 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	(5864)	(3393)	(5864)	(3393)	(5864)	(3393)
All	9.9	12.5	23.3	31.4	28.4	37.3
Age Group						
15-19	4.4	7.4	7.1	28.7	10.4	32.7
20-24	8.6	9.3	26.6	34.6	31.0	38.5
25-29	12.8	14.2	29.4	31.7	35.0	38.1
30-34	12.5	13.5	32.2	34.9	38.0	41.4
35-39	12.6	12.4	28.6	30.1	35.2	36.6
40-44	10.4	12.5	23.9	28.3	28.5	33.8
45-49	13.5	13.7	21.3	22.8	29.2	30.3
Marital Status						
Married, or in union	12.5	na	31.4	na	37.3	na
Unmarried, sexually active	8.2	na	20.2	na	24.6	na
Parity						
0-1 children	7.3	11.5	14.4	26.6	18.8	33.0
2-3 children	12.0	12.7	33.2	35.6	38.5	41.1
4+ children	12.5	12.9	28.8	29.7	34.6	35.8
Residence						
Urban	8.3	9.8	20.1	29.0	25.6	34.6
Rural	10.6	13.5	24.7	32.3	29.6	38.3
Education						
Never	5.7	5.9	21.5	23.0	24.4	25.9
Primary	11.2	12.8	24.7	30.7	30.7	37.4
Post Primary Vocational	8.9	13.0	27.2	37.7	32.4	44.9
Secondary	9.2	13.1	20.7	33.0	25.2	38.2
College	10.1	14.7	26.8	35.4	31.0	41.5
University	5.4	5.7	19.8	30.0	22.3	33.3
Wealth Quintile						
Lowest	10.0	12.9	20.8	27.1	25.8	33.2
Lower	11.5	14.0	27.9	36.3	33.3	43.0
Middle	10.3	12.5	23.3	30.3	29.6	37.4
High	9.6	11.9	25.4	34.1	28.8	37.6
Highest	8.3	10.6	19.0	28.7	24.0	34.2
Region						
Bungoma	9.4	12.3	33.0	45.3	36.6	49.8
Kericho	5.1	5.8	22.4	31.6	25.4	35.0
Kiambu	3.3	5.1	14.5	23.8	16.5	26.1
Kilifi	8.3	10.6	16.1	24.4	21.9	31.5
Kitui	9.1	11.4	29.7	37.0	34.5	43.0
Nairobi	8.0	10.1	17.5	25.1	22.5	31.5
Nandi	6.1	7.6	17.8	23.8	21.1	28.1
Nyamira	11.6	14.0	33.7	42.2	38.3	47.0
Siaya	16.4	19.8	37.4	44.8	42.3	50.0
Kakamega	18.6	22.4	22.6	28.7	32.1	39.0
West_Pokot	5.9	6.8	15.4	16.7	19.7	21.8



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	3906	6342
Households Occupied	2384	3858	6242
Households Interviewed	2274	3832	6106
Household Response Rate ¹	95.39%	99.33%	97.82%
Interviews with Women			
Number of Eligible Women ²	2057	3877	5934
Number of Eligible Women Interviewed	2024	3852	5876
Eligible Woman Response Rate ³	98.40%	99.36%	99.02%

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	0.437	0.011	0.417	0.458	0.590	0.013	0.564	0.615
Currently using a traditional method	0.013	0.002	0.010	0.017	0.015	0.002	0.011	0.021
Currently using any contraceptive method	0.450	0.011	0.429	0.472	0.605	0.013	0.579	0.631
Currently using DMPA-IM	0.186	0.008	0.172	0.202	0.270	0.011	0.249	0.293
Currently using DMPA-SC								
Currently using condoms	0.054	0.005	0.044	0.065	0.021	0.003	0.015	0.028
Currently using implants	0.146	0.007	0.133	0.159	0.207	0.010	0.189	0.227
Chose method by self or jointly in past 12 months	0.949	0.023	0.884	0.979	0.953	0.023	0.883	0.982
Paid fees for family planning services in past 12 months	0.735	0.024	0.685	0.779	0.733	0.025	0.681	0.780
Informed by provider about other methods	0.672	0.020	0.631	0.712	0.714	0.023	0.667	0.756
Informed by provider about side effects	0.633	0.020	0.593	0.671	0.665	0.021	0.622	0.706
Satisfied with provider: Would return and refer friend/relative to provider	0.920	0.011	0.894	0.939	0.925	0.011	0.900	0.944
Visited by health worker who talked about family planning in past 12 months	0.099	0.009	0.083	0.119	0.125	0.012	0.103	0.151

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