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### **Kenya Round 4: Snapshot of Indicators (SOIs)**

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# **Background Characteristics of Respondents**

Distribution of women age 15 to 49 by background characteristics.

Background	Percentage	Weighted	Unweighted
Characteristics	of Sample	Number	Number
Total			
All	100.0	4869	4921
Age Group			
15-19	20.2	981	1050
20-24	20.5	1000	960
25-29	20.1	980	932
30-34	13.6	662	662
35-39	11.4	557	594
40-44	7.8	381	405
45-49	6.3	308	318
Marital Status			
Married, or in union	58.3	2838	2826
Unmarried, sexually active	9.5	464	490
Parity			
0-1 children	47.8	2328	2351
2-3 children	29.1	1417	1378
4+ children	23.0	1122	1191
Residence			
Urban	39.0	1897	1853
Rural	61.0	2972	3068
Education			
Never	3.9	189	185
Primary	48.6	2365	2484
Post Primary Vocational	2.2	108	107
Secondary	31.3	1523	1508
College	10.9	530	484
University	3.2	154	153
Wealth Quintile			
Lowest	21.2	1034	1121
Lower	21.0	1021	1138
Middle	20.4	994	1015
High	17.5	853	903
Highest	19.9	967	744
Region			
Bungoma	8.5	413	611
Kericho	13.5	655	615
Kiambu	11.1	540	494
Kilifi	12.7	620	658
Kitui	11.8	573	560
Nairobi	16.4	801	420
Nandi	9.3	451	596
Nyamira	7.1	346	502
Siaya	9.7	471	465



### **Current Use of Contraception**

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

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men 3.3 3.5 3.4 8.6 0.0 2
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<sup>1</sup> Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactional amenorrhea method

<sup>2</sup> Married includes married women and those who are living with a man

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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 = 2327)

Married Users (N = 1835)

Characteristics					030		( –	2327				•	viaii	icu Osc		(14 -	1033,		
									Other	Other								Other	Other
	Steriliza	ition Imp	lant	IUD Ir	njectable	Pill	EC	Condom	Modern	Traditional	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Modern	Traditiona
Total																			
All	4	.4 24	.0	5.6	43.1	9.9	3.1	5.5	0.6	3.8	4.9	26.3	6.4	46.0	9.2	0.5	2.4	0.7	3.6
Age Group																			
15-19	0	.0 14	.8	1.2	18.7	5.5	21.9	22.0	1.3	14.7	0.0	19.5	1.9	38.8	2.9	0.0	6.5	2.3	28.0
20-24	0	.0 25	.4	1.4	47.0	9.8	5.3	8.3	0.1	2.6	0.0	31.5	2.0	55.4	6.6	0.9	1.3	0.0	2.3
25-29	0	.4 24	.7	5.7	45.9	13.7	2.9	4.6	0.2	2.0	0.5	27.0	5.6	48.0	13.4	0.6	2.8	0.2	1.9
30-34	3	.5 30	.5	7.5	43.8	7.6	0.5	2.5	1.1	3.0	3.6	33.4	8.6	41.7	6.8	0.6	1.5	1.2	2.5
35-39	5	.8 22	.7	4.4	49.2	9.0	0.5	4.2	0.1	4.1	6.5	22.5	4.6	50.2	9.5	0.0	2.7	0.2	3.9
40-44	14	4.7 18	.7	10.5	38.6	9.7	0.2	2.7	0.0	4.9	13.8	16.4	12.1	40.4	10.6	0.0	2.3	0.0	4.4
45-49	28	3.4 12	.2	11.9	26.0	5.6	0.0	4.2	4.5	7.2	27.1	12.3	12.4	25.6	6.1	0.0	4.6	4.9	7.0
Marital Status																			
Married, or in union	4	.9 26	.3	6.4	46.0	9.2	0.5	2.4	0.7	3.6	na	na	na	na	na	na	na	na	na
Unmarried, sexually a	active 0	.0 15	.3	1.4	32.1	13.9	12.4	22.0	0.0	2.8	na	na	na	na	na	na	na	na	na
	ictive																		
Parity	_		_																
0-1 children		.0 18		2.5	37.7	12.8	10.2		0.8	4.2	0.0	25.4	3.6	49.1	11.3	1.9	4.3	1.2	3.3
2-3 children		.5 28		7.8	44.3	10.3	0.3	2.1	0.7	3.4	1.9	29.0	8.6	43.5	10.5	0.2	1.7	0.8	3.7
4+ children	11	1.9 22	6	5.3	47.0	6.3	0.2	2.5	0.2	4.0	12.1	22.9	5.0	47.8	6.2	0.0	2.2	0.2	3.7
Residence																			
Urban	2	.9 18	.9	9.2	36.3	13.3	5.7	7.2	1.0	5.5	3.4	22.7	11.3	40.2	12.8	0.7	1.9	1.3	5.6
Rural	5	.5 27	.6	3.0	48.1	7.4	1.2	4.3	0.3	2.5	5.8	28.6	3.3	49.8	6.9	0.3	2.7	0.3	2.4
Education																			
Never	9	.6 26	.2	7.3	40.7	0.0	0.5	3.3	0.0	12.3	10.9	23.7	8.2	44.4	0.0	0.0	1.6	0.0	11.3
Primary	5	.5 27	.3	4.7	47.3	8.3	0.7	2.9	0.2	3.0	5.6	27.2	5.0	48.5	8.0	0.1	2.5	0.3	2.8
Post Primary Vocation	nal <sup>0</sup>	.0 27	.7	1.1	46.1	10.6	5.5	6.4	2.0	0.5	0.0	35.4	1.5	45.2	11.4	0.0	3.6	2.9	0.0
Secondary		.2 21	.3	4.3	41.8	12.9	4.1	7.0	0.7	3.9	4.5	25.4	5.1	45.4	12.4	0.8	2.1	0.8	3.7
College	1	.1 19	.7	9.1	36.6	9.0	7.8	9.1	1.4	6.3	1.5	26.5	11.7	41.6	6.3	1.9	1.7	1.8	7.0
University	2	.8 10	.8	17.8	20.0	15.6	12.2	18.4	1.3	1.1	4.2	14.8	26.8	26.7	18.4	0.0	6.1	2.0	1.1
·																			
Wealth Quintile	6	.6 24	0	2.3	54.4	3.7	0.5	4.0	0.3	3.3	7.3	25.3	2.6	55.4	3.5	0.1	2.7	0.3	2.8
Lowest		.8 23		2.9	57.0	6.1	0.5	1.8	0.5	2.3	5.7	23.0	3.4	59.4	5.3	0.0		0.6	2.0
Lower		.6 29		2.4	38.8	11.5	2.2	6.3	0.3	3.7	6.4	31.9	2.4	40.8	11.6			0.3	3.3
Middle		.8 23		10.6	37.6	13.0	3.8	6.3	0.6	1.6	3.7	27.1	12.8	39.3	10.8		3.2	0.7	1.6
High		.6 18		9.7	30.3	14.3	8.0	8.8	1.1	7.5	1.2	24.1	12.0	34.4	15.3			1.5	8.1
Highest	-	.0 10	.,	3.7	30.3	14.5	0.0	0.0		7.5	1.2	24.1	12.0	34.4	15.5	1.2	2.2	1.5	0.1
Region																			
Bungoma	9	.4 22	.0	1.8	53.0	4.0	3.1	4.2	0.4	2.1	10.0	24.2	2.0	54.4	3.4	0.4	2.7	0.5	2.4
Kericho	6	.3 17	.7	2.4	55.8	7.7	1.2	5.0	0.0	3.8	7.1	18.8	2.8	58.2	8.2	0.0	1.9	0.0	2.9
Kiambu		.0 15	.0	16.3	29.8	25.7	5.4	3.4	0.0	3.5	1.4	17.7	19.4	31.3	24.7	0.0	2.2	0.0	3.3
Kilifi		.5 30		9.3	38.2	6.1	1.1	4.0	0.0	4.4	7.6	30.2	9.3	40.0	6.7	0.8	1.5	0.0	3.9
Kitui		.8 35		1.9	36.4	9.1	3.2	4.9	0.5	3.4	4.4	38.8	2.7	39.2	7.7	1.1	3.4	0.5	2.2
Nairobi		.4 22		7.3	34.4	10.5	6.2	7.5	1.9	7.7	2.1	28.4	9.5	37.2	9.9	1.0	0.7	2.6	8.5
Nandi	5	.8 11	.0	4.0	59.8	10.0	2.6	4.8	0.5	1.6	6.4	11.7	4.2	64.8	9.7	0.3	0.7	0.3	1.9
Nyamira Siaya		.7 11 .7 46		2.1	66.3 31.2	7.2 3.8	1.0 1.0	3.7 10.4	0.4 0.5	2.1 1.9	5.9 2.2	12.6 48.3	2.1 2.9	69.3 32.3	6.4 3.9	0.0	1.4 7.5	0.4 0.7	1.9 2.4



## **Contraception Method Mix**

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

**Background** 

Married Users<sup>1</sup> **All Users Characteristics** 

> Other Other Other Other Sterilization Implant IUD Injectable Pill EC Condom Modern Traditional Sterilization Implant IUD Injectable Pill EC Condom Modern Traditional

- 1 Married includes married women and those who are living with a man
- na Not applicable
- -- Less than 25 unweighted observations
- <i> Italics indicate estimate was generated from 25 to 49 unweighted observations



## **Unmet Need for Family Planning**

Percent of women ages 15 to 49 with unmet need for family planning (for spacing or limiting), by marital status and background characteristics.

Background
Characteristics All Women (N = 4869) Married Women (N = 2838)

Characteristics	All V	vomen (N = 48	69)	Married Women (N = 2838)				
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total		
Total								
All	8.5	5.1	13.5	9.3	7.5	16.8		
Age Group								
15-19	8.4	1.2	9.7	21.3	2.7	24.0		
20-24	13.9	2.4	16.3	17.5	3.1	20.6		
25-29	9.6	3.2	12.8	9.4	3.8	13.2		
30-34	7.6	6.6	14.2	8.0	7.7	15.6		
35-39	6.5	10.4	16.9	6.9	12.1	19.0		
40-44	1.9	10.6	12.5	1.6	13.4	15.0		
45-49	1.2	12.2	13.4	1.6	15.0	16.6		
Marital Status								
Married, or in union	9.3	7.5	16.8	na	na	na		
Unmarried, sexually active	27.5	5.0	32.5	na	na	na		
Parity								
0-1 children	9.8	1.2	11.1	12.8	1.9	14.8		
2-3 children	7.1	5.7	12.9	8.0	5.9	13.9		
4+ children	7.4	12.0	19.4	8.4	13.6	22.0		
	7.4	12.0	13.4	0.4	13.0	22.0		
Residence								
Urban	6.4	4.7	11.1	7.0	6.9	13.8		
Rural	9.8	5.3	15.1	10.8	7.8	18.6		
Education								
Never	17.7	7.4	25.1	22.2	9.0	31.2		
Primary	8.5	6.6	15.1	9.6	9.0	18.7		
Post Primary Vocational	17.5	5.2	22.7	20.2	6.5	26.7		
Secondary	7.3	3.2	10.5	6.6	5.2	11.8		
College	8.8	4.0	12.7	7.6	5.6	13.2		
University	1.3	0.7	2.0	1.5	1.6	3.1		
Wealth Quintile								
Lowest	9.2	6.1	15.3	8.6	9.2	17.9		
Lower	12.8	5.8	18.6	14.6	8.3	22.9		
Middle	7.3	5.0	12.3	8.0	7.5	15.6		
High	6.6	5.1	11.7	6.4	7.1	13.5		
Highest	6.0	3.2	9.2	7.8	4.7	12.5		
Region								
Bungoma	12.0	6.1	18.0	10.9	8.8	19.7		
Kericho	9.3	6.4	15.7	10.5	9.8	20.4		
Kiambu	5.2	4.5	9.7	5.8	7.7	13.6		
Kilifi	16.1	4.4	20.5	21.9	6.7	28.7		
Kitui	7.5	4.8	12.2	5.0	7.7	12.7		
Nairobi	5.6	5.5	11.2	7.3	7.6	14.8		
Nandi	6.3	4.0	10.3	3.3	6.0	9.3		
Nyamira	5.1	4.0	9.1	4.0	5.3	9.3		
Siaya	8.8	5.1	13.8	10.9	6.6	17.5		

<sup>1</sup> Married includes married women and those who are living with a man

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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 Characteristic

Characteristics		All W	omen (f	N=4869)			Married Women <sup>2</sup> (N=2838)				
	Any Method	Modern <sup>1</sup> Method	Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern <sup>1</sup> Method	Unmet Need	Total Demand	Demand Satisfied By Modern	
Total											
All	47.8	46.0	13.5	61.3	75.0	64.6	62.3	16.8	81.4	76.5	
Age Group											
15-19	11.9	10.2	9.7	21.6	47.1	48.0	34.6	24.0	72.0	48.0	
20-24	45.6	44.5	16.3	61.9	71.8	55.9	54.6	20.6	76.5	71.4	
25-29	64.2	63.0	12.8	77.0	81.8	71.7	70.4	13.2	84.9	82.9	
30-34	66.9	64.9	14.2	81.1	80.1	72.2	70.3	15.6	87.8	80.1	
35-39	61.0	58.5	16.9	77.9	75.1	67.1	64.5	19.0	86.1	74.9	
40-44	59.8	56.9	12.5	72.3	78.6	67.6	64.6	15.0	82.6	78.2	
45-49	36.7	34.1	13.4	50.1	68.1	45.6	42.4	16.6	62.2	68.1	
Marital Status											
Married, or in union	64.6	62.3	16.8	81.4	76.5	na	na	na	na	na	
Unmarried, sexually active	59.2	57.5	32.5	91.7	62.7	na	na	na	na	na	
Parity											
0-1 children	28.9	27.7	11.1	40.0	69.3	52.0	50.3	14.8	66.8	75.4	
2-3 children	69.8	67.5	12.9	82.6	81.6	73.0	70.2	13.9	86.8	80.9	
4+ children	59.2	56.8	19.4	78.6	72.3	63.6	61.3	22.0	85.6	71.6	
Residence											
Urban	51.7	48.8	11.1	62.7	77.8	67.4	63.6	13.8	81.2	78.3	
Rural	45.3	44.2	15.1	60.5	77.8	63.0	61.5	18.6	81.6	75.4	
	13.3		13.1	00.5	73.1	03.0	01.5	10.0	01.0	73.1	
Education	24.0	27.0	25.4	56.0	40.0	27.4	22.2	24.2	60.6	40.4	
Never Primary	31.8 48.9	27.9 47.4	25.1 15.1	56.9 63.9	49.0 74.1	37.4 63.3	33.2 61.5	31.2 18.7	68.6 82.0	48.4 75.1	
Post Primary Vocational	48.5	48.3	22.7	71.2	67.8	52.9	52.9	26.7	79.6	66.4	
Secondary	45.1	43.3	10.5	55.6	77.9	71.0	68.4	11.8	82.9	82.6	
College	54.0	50.6	12.7	66.7	75.8	67.3	62.6	13.2	80.6	77.7	
University	56.3	55.7	2.0	58.3	95.5	83.1	82.2	3.1	86.2	95.4	
Wealth Quintile											
Lowest	42.7	41.3	15.3	58.1	71.2	61.4	59.7	17.9	79.3	75.3	
Lowest	43.0	41.5	18.6	61.6	68.2	58.0	56.8	22.9	79.3 80.9	75.5 70.2	
Middle	51.2	49.3	12.3	63.5	77.7	67.4	65.2	15.6	83.0	78.6	
High	51.0	50.2	11.7	62.7	80.0	67.7	66.6	13.5	81.2	82.0	
Highest	51.9	48.0	9.2	61.1	78.6	70.6	64.9	12.5	83.1	78.0	
Region											
Bungoma	44.6	43.7	18.0	62.7	69.7	64.0	62.4	19.7	83.6	74.6	
Kericho	40.3	38.8	15.7	56.0	69.2	62.3	60.5	20.4	82.7	73.1	
Kiambu	50.9	49.2	9.7	60.6	81.1	69.2	67.0	13.6	82.8	80.9	
Kilifi	32.9	31.4	20.5	53.3	58.9	46.9	45.0	28.7	75.6	59.6	
Kitui	55.1	53.2	12.2	67.3	79.0	72.5	70.9	12.7	85.2	83.2	
Nairobi	52.8	48.8	11.2	64.0	76.2	67.8	62.0	14.8	82.6	75.1	
Nandi	48.4	47.7	10.3	58.7	81.2	69.6	68.3	9.3	78.9	86.6	
Nyamira	58.0	56.8	9.1	67.1	84.6	74.9	73.4	9.3	84.2	87.2	
Siaya	51.5	50.6	13.8	65.4	77.4	60.7	59.3	17.5	78.1	75.8	

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

<sup>2</sup> Married includes married women and those who are living with a man

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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	All Wom	en with 1 or N	More Births	Married Women with 1 or More Births					
Characteristics	(N=2249)				(N=1861)				
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All			
Total									
All	57.0	29.2	13.8	61.4	27.6	11.0			
Age Group									
15-19	29.6	54.9	15.5	51.6	43.0	5.4			
20-24	51.1	36.6	12.3	57.5	36.5	6.1			
25-29	67.1	24.4	8.5	69.6	24.0	6.5			
30-34	63.7	21.0	15.2	63.7	21.9	14.4			
35-39	53.8	23.5	22.7	53.6	21.9	24.5			
40-44	55.1	22.1	22.9	57.4	21.6	20.9			
45-49									
Marital Status									
Married, or in union	61.4	27.6	11.0	na	na	na			
Unmarried, sexually active	39.9	42.4	17.7	na	na	na			
Parity									
0-1 children	57.6	30.4	12.0	70.0	25.8	4.3			
2-3 children	65.4	26.9	7.7	67.0	26.5	6.4			
4+ children	44.1	31.0	24.8	44.9	30.9	24.2			
Residence									
Urban	60.9	23.9	15.3	66.3	23.4	10.3			
Rural	54.5	32.7	12.8	58.4	30.2	11.4			
Education									
Never	55.4	34.7	9.9	57.3	35.6	7.1			
Primary	50.0	33.4	16.6	53.7	32.0	14.3			
Post Primary Vocational	53.7	35.0	11.2	57.0	32.1	10.9			
Secondary	62.8	25.9	11.3	69.1	22.6	8.3			
College	69.5	19.1	11.3	77.0	17.6	5.3			
University	93.4	4.9	1.8	94.3	5.7	0.0			
Wealth Quintile									
Lowest	44.4	37.5	18.1	48.9	34.4	16.7			
Lower	55.6	32.9	11.4	59.1	30.7	10.3			
Middle	60.2	27.5	12.3	63.4	25.5	11.1			
High	62.2	21.7	16.1	69.3	19.5	11.2			
Highest	65.6	23.5	10.9	70.1	24.8	5.1			
Region									
Bungoma	38.0	40.1	21.9	40.6	38.8	20.6			
Kericho	49.6	31.1	19.3	57.3	24.4	18.2			
Kiambu	70.6	14.8	14.6	77.8	9.7	12.5			
Kilifi	55.0	40.7	4.4	55.9	39.7	4.4			
Kitui	67.1	13.5	19.4	72.9	11.6	15.5			
Nairobi	61.2	25.6	13.2	66.2	28.3	5.5			
Nandi	66.1	20.8	13.2	71.6	16.2	12.2			
Nyamira	71.8	21.9	6.3	78.2	19.0	2.7			
Siaya	40.2	47.0	12.8	43.5	45.0	11.5			



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	All Wom	en with 1 or N	Nore Births	Married Women with 1 or More Births (N=1861)				
Characteristics		(N=2249)						
	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 reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner	Provider Alone/Partner	(N = 2235)
Total				
All	49.5	48.4	2.1	
Age Group				
15-19	50.2	41.9	7.9	
20-24	46.0	50.9	3.2	
25-29 30-34	49.9 49.1	48.3 49.9	1.8 1.0	
35-39	56.9	41.5	1.6	
40-44	49.1	49.3	1.6	
45-49	41.4	57.5	1.1	
Marital Status				
Married, or in union	42.5	55.3	2.1	
Unmarried, sexually active	76.0	21.2	2.8	
Parity				
0-1 children	52.3	44.5	3.1	
2-3 children	47.5	51.3	1.2	
4+ children	49.7	47.9	2.4	
Residence				
Urban	53.5	45.3	1.2	
Rural	46.7	50.6	2.7	
Education				
Never	29.5	67.6	3.0	
Primary	51.3	46.2	2.5	
Post Primary Vocational	67.9	31.1	1.0	
Secondary	46.2	51.8	2.1	
College	50.6	49.3	0.1	
University	50.7	46.1	3.3	
Wealth Quintile				
Lowest	47.8	48.9	3.3	
Lower	46.5	51.2	2.3	
Middle High	47.9 57.6	49.3 41.1	2.8 1.3	
Highest	48.2	50.9	0.8	
Region	-			
Bungoma	44.9	51.9	3.2	
Kericho	38.4	61.4	0.3	
Kiambu	55.9	42.3	1.8	
Kilifi	32.3	65.0	2.7	
Kitui	48.9	49.3	1.8	
Nairobi	58.9	40.6	0.5	
Nandi	54.5	43.6	1.9	
Nyamira	37.8	59.7	2.5	
Siaya	62.5	31.5	6.0	



## **Contraceptive Choice**

Percent distribution of women age 15 to 49 who are currently using modern contraception reporting on who decided on the contraceptive method, by background characteristics.

Background	0.15	Jointly with	Provider	(2)
Characteristics	Self	Partner	Alone/Partner	(N = 228)

- 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<sup>1</sup> who paid fees for services, by marital status and background characteristics.

Background

Characteristics	<b>All Modern Contraceptive Users</b>	Married <sup>2</sup> Modern Contraceptive Users
	(N = 2235)	(N = 1768)
Total		
All	49.9	48.4
Age Group		
15-19	62.8	46.6
20-24	52.1	51.5
25-29	50.8	50.4
30-34	49.9	49.3
35-39	48.5	48.1
40-44	49.7	47.3
45-49	28.4	28.8
Marital Status		
Married, or in union	48.4	na
Unmarried, sexually active	60.4	na
Parity		
0-1 children	57.3	54.6
2-3 children	50.0	50.0
4+ children	42.4	42.5
Residence		
Urban	51.2	48.9
Rural	49.0	48.1
Education		
Never	50.2	52.8
Primary	46.2	45.7
Post Primary Vocational	58.6	55.1
Secondary	52.9 53.2	51.5
College University	53.2 59.9	51.5 48.5
	33.3	+0.3
Wealth Quintile	40.4	40.0
Lowest Lower	48.1 43.9	48.9 44.3
Middle	54.0	51.0
High	46.4	41.9
Highest	56.1	55.5
Region		
Bungoma	43.2	41.5
Kericho	59.5	58.7
Kiambu	50.8	47.4
Kilifi	30.5	28.8
Kitui	61.6	60.5
Nairobi	46.9	46.4
Nandi	59.1	61.5
Nyamira	53.4	51.0
Siaya	38.5	36.2

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

<sup>2</sup> Married includes married women and those who are living with a man

na Not applicable

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;i> Italics indicate estimate was generated from 25 to 49 unweighted observations



# **Method Information Index Components**

Percentage of current modern contraceptive <sup>1</sup>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				out side effects <sup>2</sup>	Told what to do if experienced side effects <sup>2</sup>			
	All	Married <sup>3</sup>	All	Married <sup>3</sup>	All	Married <sup>3</sup>		
	Users	Users	Users	Users	Users	Users		
Total	(2235)	(1768)	(2233)	(1766)	(1535)	(1269)		
All	74.3	78.7	69.3	72.5	90.1	91.2		
Age Group								
15-19	37.4	49.0	37.2	46.8	78.9			
20-24	64.0	72.0	60.8	66.3	87.3	88.6		
25-29	77.8	82.4	73.9	76.7	90.5	92.2		
30-34	79.2	80.4	69.1	69.3	93.2	93.2		
35-39	80.6	81.0	74.8	75.6	88.8	87.2		
40-44	79.9	77.4	76.3	74.8	89.7	92.1		
45-49	80.8	80.3	77.7	78.4	95.5	95.2		
Marital Status								
Married, or in union	78.7	na	72.5	na	91.2	na		
Unmarried, sexually active	54.7	na	54.6	na	85.1	na		
Parity								
0-1 children	66.4	82.5	63.8	76.3	90.2	94.7		
2-3 children	79.5	80.2	71.9	71.4	91.4	92.1		
4+ children	74.5	74.3	71.0	71.7	88.1	87.7		
Residence								
Urban	75.0	83.8	68.5	75.1	92.5	95.4		
Rural	73.8	75.6	69.9	70.9	88.5	88.5		
	73.0	73.0	03.3	70.5	88.5	88.5		
Education	0.4.5	0.5.0			0.00	0.00		
Never	81.5	85.3	71.8	74.3	96.3	96.0		
Primary	74.6	75.5	71.2	71.7	89.2	89.0		
Post Primary Vocational	74.1	82.5	62.0	59.0	75.7	87.8		
Secondary	73.4	78.9	65.4	69.3	89.3	92.4		
College University	75.2 70.1	86.9 94.9	72.7 67.5	81.9 91.1	94.3 99.0	95.0 <i>100.0</i>		
·	70.1	94.9	67.5	91.1	99.0	100.0		
Wealth Quintile								
Lowest	71.5	72.9	67.7	68.7	85.7	84.6		
Lower	75.2	76.2	71.4	72.1	88.0	88.1		
Middle	72.6	76.1	68.5	70.2	90.1	91.7		
High Highest	78.5 74.0	84.2 85.3	71.4 67.9	76.6 75.8	93.6 92.8	94.7 97.2		
-	74.0	65.5	67.9	75.0	92.0	97.2		
Region								
Bungoma	73.2	75.5	71.9	73.8	85.6	87.3		
Kericho	67.4	70.0	68.6	70.7	72.1	69.8		
Kiambu	78.4	87.0	76.1	82.4	93.0	96.3		
Kilifi Kitui	77.3 79.4	81.1	76.9	80.8	95.8 96.0	96.1		
Nairobi	79.4 74.5	82.7	75.0 66.5	77.0 71.5	96.0 92.0	97.4 97.3		
		83.5		66.3				
Nandi Nyamira	73.2 78.9	75.3 79.5	64.0 65.3	68.1	89.2 92.2	87.2 91.9		
Siaya	78.9 66.0	79.5 70.4	59.8	60.8	92.2	91.9		
Siaya	00.0	70.4	33.0	00.0	32.3	33.0		



### **Method Information Index Components**

Percentage of current modern contraceptive <sup>1</sup>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 abou	t other methods <sup>2</sup>	Informed abo	out side effects <sup>2</sup>	Told what to do if experienced side effects <sup>2</sup>		
	All	Married <sup>3</sup>	All	Married <sup>3</sup>	All	Married <sup>3</sup>	
	Users	Users	Users	Users	Users	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 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 modern<sup>1</sup> contraceptive users who would return, would refer a friend/relative, or would return and refer a friend/relative to provider, by background characteristics.

Background	Percent who would	Percent who would refer	Percent who would return
Characteristics	return to provider	relative/friend	and refer friend/relative
Total	(N = 2216)	(N = 2216)	(N = 2216)
All	94.7	95.3	92.6
Age Group			
15-19	91.2	88.3	87.5
20-24	94.6	94.4	92.1
25-29	95.8	97.2	94.6
30-34	96.0	95.4	92.9
35-39	94.8	94.7	92.5
40-44 45-49	93.0 90.1	95.8 95.6	91.5 88.9
	50.1	93.0	86.3
Marital Status			
Married, or in union	95.4	96.3	93.6
Unmarried, sexually active	93.0	92.4	89.9
Parity			
0-1 children	94.2	93.9	91.8
2-3 children	95.3	96.4	93.5
4+ children	94.5	95.0	92.1
Residence			
Urban	94.3	96.7	92.8
Rural	95.0	94.4	92.5
Education			
Never	98.5	97.3	96.8
Primary	95.1	95.7	93.1
Post Primary Vocational	94.5	97.3	94.5
Secondary	95.1	94.9	92.5
College	92.5	93.6	90.2
University	92.3	96.9	90.7
Wealth Quintile			
Lowest	95.3	94.3	92.0
Lower	94.7	92.8	91.3
Middle	94.8	96.0	93.0
High	94.1	97.0	93.5
Highest	94.8	96.5	93.1
Region			
Bungoma	96.9	97.0	96.2
Kericho	93.5	94.6	91.6
Kiambu	96.4	97.8	95.9
Kilifi	95.6	94.5	92.9
Kitui	95.2	93.6	91.1
Nairobi	94.0	97.8	92.7
Nandi	95.7	93.6	92.0
Nyamira	91.9	91.0	88.3
Siaya	93.8	95.9	92.8

<sup>1</sup> 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

<sup>--</sup> Less than 25 unweighted observations

<sup>&</sup>lt;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		and provider	Either visited by health worke or visited facility and discussed family planning		
onaracteristics	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women	
Total	(4869)	(2838)	(4869)	(2838)	(4869)	(2838)	
All	9.6	11.8	30.2	41.0	34.3	45.2	
Age Group							
15-19	5.7	9.2	11.9	46.3	16.1	49.7	
20-24	9.6	12.4	34.2	48.6	37.9	53.1	
25-29	12.3	14.0	39.6	44.9	44.6	49.9	
30-34	9.2	9.9	38.2	40.6	41.0	43.4	
35-39	10.5	11.6	33.0	38.2	36.7	41.7	
40-44	10.6	11.1	29.1	30.0	33.5	34.7	
45-49	10.9	10.3	24.6	27.6	30.2	32.7	
					- 55.2		
Marital Status	44.0		44.5		4- 0		
Married, or in union	11.8	na	41.0	na	45.2	na	
Unmarried, sexually active	7.0	na	20.4	na	23.4	na	
Parity							
0-1 children	7.1	10.2	20.7	41.4	24.9	45.8	
2-3 children	11.1	11.8	38.6	40.6	42.4	44.6	
4+ children	12.7	13.0	39.3	41.2	43.7	45.5	
Residence							
	6.0	7.7	27.7	27.0	20.4	40.4	
Urban	6.9	7.7	27.7	37.8	30.4	40.4	
Rural	11.3	14.3	31.8	42.9	36.8	48.1	
Education							
Never	6.0	6.1	34.8	42.7	38.6	46.0	
Primary	11.3	13.5	32.4	39.9	37.1	44.9	
Post Primary Vocational	2.9	4.5	39.8	51.1	40.1	51.5	
Secondary	9.0	12.4	25.4	41.0	29.5	45.4	
College	7.0	6.4	31.1	41.4	33.9	43.4	
University	6.6	10.3	27.8	48.4	29.9	49.9	
Wealth Quintile							
Lowest	11.5	14.2	32.8	43.2	37.3	47.8	
Lower	12.0	15.9	34.2	44.8	38.6	49.9	
Middle	10.3	11.5	30.2	39.6	36.2	46.1	
High	6.3	7.8	27.8	39.0	30.7	41.7	
Highest	7.2	8.1	25.4	37.1	27.7	38.8	
-	,,,_	J.1	23.7	J.1.1	-/./	30.0	
Region							
Bungoma	21.1	29.9	37.4	52.9	41.9	57.8	
Kericho	5.1	6.0	27.7	36.4	30.0	39.2	
Kiambu	4.3	6.1	23.1	31.0	26.0	35.7	
Kilifi	5.9	6.6	31.2	44.7	34.5	47.6	
Kitui	5.2	8.0	34.5	43.9	37.4	48.7	
Nairobi	7.4	7.1	28.4	39.8	30.3	40.0	
Nandi	6.7	8.8	20.5	30.9	23.6	33.6	
Nyamira	16.7	19.6	39.9	51.1	45.3	56.0	
Siaya	23.2	22.2	34.2	40.6	48.0	52.6	



## **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.

Either visited by health worker

Background Characteristics	•	Visited by health worker who discussed family planning		and provider mily planning	or visited facility and discussed family planning		
	All	Married <sup>1</sup>	All	Married <sup>1</sup>	All	Married <sup>1</sup>	
	Women	Women	Women	Women	Women	Women	

- 1 Married includes married women and those who are living with a man
- na Not applicable
- -- Less than 25 unweighted observations
- <i>Italics indicate estimate was generated from 25 to 49 unweighted observations



### **Response Rates**

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
Household Interviews			
Households Selected	2100	2939	5039
Households Occupied	2046	2882	4928
Households Interviewed	1938	2854	4792
Household Response Rate <sup>1</sup>	94.72%	99.03%	97.24%
Interviews with Women			
Number of Eligible Women <sup>2</sup>	1886	3098	4984
Number of Eligible Women Interviewed	1853	3068	4921
Eligible Woman Response Rate <sup>3</sup>	98.25%	99.03%	98.74%

- 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



		All W	omen			Married	Women <sup>1</sup>	
Variable	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.460	0.014	0.432	0.488	0.623	0.014	0.594	0.651
Currently using a traditional method	0.018	0.004	0.012	0.027	0.023	0.006	0.014	0.039
Currently using any contraceptive method	0.478	0.015	0.449	0.507	0.646	0.015	0.617	0.675
Currently using DMPA-IM	0.206	0.009	0.189	0.224	0.297	0.013	0.273	0.323
Currently using DMPA-SC								
Currently using condoms	0.055	0.009	0.041	0.075	0.024	0.005	0.015	0.037
Currenlty using implants	0.115	0.010	0.096	0.137	0.171	0.015	0.143	0.202
Chose method by self or jointly in past 12 months	0.979	0.005	0.967	0.987	0.979	0.005	0.965	0.987
Paid fees for family planning services in past 12 months	0.482	0.025	0.434	0.531	0.469	0.026	0.418	0.521
Informed by provider about other methods	0.727	0.022	0.681	0.769	0.770	0.022	0.724	0.810
Informed by provider about side effects	0.692	0.024	0.643	0.738	0.724	0.024	0.673	0.769
Satisfied with provider: Would return and refer friend/relative to provider	0.926	0.012	0.898	0.946	0.936	0.012	0.908	0.955
Visited by health worker who talked about family planning in past 12 months	0.096	0.009	0.079	0.115	0.118	0.012	0.096	0.145

<sup>1</sup> Married includes married women and those who are living with a man