

**Background characteristics of respondents****Percent distribution of background characteristics of women age 15 to 49**

<b>Background characteristics</b>	<b>Percentage of sample</b>	<b>Weighted number</b>	<b>Unweighted number</b>
<b>Age group</b>			
15–19	21.8	1,285	1,261
20–24	18.4	1,086	1,091
25–29	17.8	1,049	1,042
30–34	14.9	880	871
35–39	10.8	639	646
40–44	9.3	550	580
45–49	6.8	402	403
<b>Marital status</b>			
Married	50.9	3,000	3,014
Living together	8.5	501	487
Divorced	4.6	269	275
Widowed	3.2	189	192
Never married	32.8	1,930	1,923
<b>Parity</b>			
None	29.0	1,706	1,713
1-2	29.8	1,755	1,755
3-4	22.0	1,299	1,314
5 or more	19.1	1,124	1,100
<b>Residence</b>			
Urban	31.6	1,860	2,064
Rural	68.4	4,032	3,830
<b>Education</b>			
Never attended	4.8	282	360
Primary	47.8	2,813	2,757
Secondary	2.2	132	138
Technical/Vocational	32.7	1,924	1,869
College	9.9	586	613
University	2.6	154	157
<b>Wealth quintile</b>			
Lowest	18.9	1,111	1,110
Lower	20.6	1,211	1,145
Middle	20.6	1,215	1,181
Higher	18.7	1,100	1,131
Highest	21.3	1,254	1,327
<b>County</b>			
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	1,015	521
West Pokot	5.1	299	434
<b>Total</b>	<b>100.0</b>	<b>5,891</b>	<b>5,894</b>

**Current use of contraception by background characteristics**

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

Background characteristic	Any method		Modern method <sup>1</sup>		Traditional method	
	All women	Married women <sup>2</sup>	All women	Married women <sup>2</sup>	All women	Married women <sup>2</sup>
<b>Number</b>	5,891	3,501	5,891	3,501	5,891	3,501
<b>Total</b>	<b>45.6</b>	<b>61.6</b>	<b>44.2</b>	<b>59.9</b>	<b>1.4</b>	<b>1.7</b>
<b>Age group</b>						
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	35.6	42.0	34.0	40.0	1.7	2.3
<b>Marital status</b>						
Married <sup>2</sup>	61.6	na	59.9	na	1.7	na
Unmarried, sexually active	56.1	na	53.7	na	2.4	na
<b>Parity</b>						
0–1	26.6	50.9	25.4	49.3	1.2	1.6
2–3	65.7	70.3	63.9	68.2	1.8	2.0
4 or more	56.1	59.0	54.7	57.5	1.4	1.6
<b>Residence</b>						
Urban	48.3	64.8	46.4	62.5	2.0	2.4
Rural	44.4	60.2	43.2	58.8	1.1	1.5
<b>Education</b>						
Never attended	19.7	22.2	19.1	21.5	0.6	0.8
Primary	47.1	61.2	46.1	60.0	1.1	1.3
Secondary	58.1	79.9	56.7	78.6	1.4	1.2
Technical/Vocational	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
<b>Wealth quintile</b>						
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
Higher	50.8	68.8	49.0	66.7	1.7	2.2
Highest	47.3	65.0	45.3	62.3	2.1	2.8
<b>County</b>						
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	33.0	44.6	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

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

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

na = not applicable

## Contraceptive method mix by background characteristics

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

All users										
Number = 2,687										
Background characteristics	Sterilization	Implants	IUD	Injectables	Pill	Emergency contraception	Condom	Other modern	Other traditional	Total
<b>Total</b>	<b>4.3</b>	<b>27.6</b>	<b>5.4</b>	<b>42.6</b>	<b>8.3</b>	<b>2.4</b>	<b>5.8</b>	<b>0.8</b>	<b>2.8</b>	<b>100.0</b>
<b>Age group</b>										
15–19	0.0	19.2	3.8	28.9	6.2	7.6	27.9	0.0	6.3	100.0
20–24	0.0	26.1	4.1	45.5	8.3	5.2	7.4	1.1	2.2	100.0
25–29	0.9	32.0	4.6	44.0	8.9	2.4	4.6	0.6	2.0	100.0
30–34	2.2	31.3	6.6	42.9	8.7	0.9	4.2	0.8	2.2	100.0
35–39	4.5	26.3	6.8	44.5	11.6	1.0	2.1	0.4	2.8	100.0
40–44	14.0	23.7	6.6	42.1	4.0	0.0	3.4	1.8	4.3	100.0
45–49	29.5	16.6	4.0	31.1	6.0	1.5	5.5	1.1	4.9	100.0
<b>Marital status</b>										
Married <sup>1</sup>	4.8	29.4	5.7	44.8	8.3	0.6	3.0	0.8	2.6	100.0
Unmarried, sexually active	0.6	14.3	3.8	36.3	7.8	10.7	21.2	1.0	4.3	100.0
<b>Parity</b>										
0–1	0.1	19.1	4.2	39.9	9.2	8.2	14.3	0.5	4.3	100.0
2–3	1.7	30.4	7.3	44.0	10.3	0.3	3.0	0.9	2.3	100.0
4 or more	10.3	30.8	4.1	43.0	5.5	0.6	2.6	1.0	2.3	100.0
<b>Residence</b>										
Urban	2.9	25.6	7.2	35.7	12.2	5.2	6.5	1.1	3.7	100.0
Rural	5.0	28.6	4.4	46.0	6.4	1.1	5.5	0.7	2.4	100.0
<b>Education</b>										
Never attended	1.5	42.4	4.9	35.3	3.5	5.5	3.8	0.0	3.1	100.0
Primary	6.2	28.5	5.1	46.7	6.8	0.4	3.6	0.7	2.0	100.0
Secondary	2.8	24.6	5.7	47.6	11.6	0.0	5.5	0.0	2.3	100.0
Technical/vocational	2.9	27.2	3.9	43.1	8.7	3.4	7.1	0.7	2.9	100.0
College	1.4	26.3	8.9	30.7	11.8	5.1	8.5	1.7	5.5	100.0
University	1.1	12.9	11.3	15.1	16.3	15.2	20.5	3.0	4.6	100.0
<b>Wealth quintile</b>								0.0		
Lowest	3.4	29.0	4.0	50.0	4.2	0.8	5.0	1.2	2.4	100.0
Lower	4.8	28.4	5.3	47.1	6.3	0.9	5.6	0.3	1.4	100.0
Middle	6.6	26.5	3.9	45.5	7.8	1.3	4.8	0.4	3.1	100.0
Higher	2.9	30.6	3.1	41.4	9.2	3.4	5.3	1.1	3.0	100.0
Highest	3.5	24.1	9.9	31.6	12.7	5.2	8.0	1.2	4.0	100.0
<b>County</b>										
Bungoma	9.7	31.5	2.6	41.8	5.2	0.4	6.5	0.9	1.4	100.0
Kericho	6.3	20.1	3.8	53.5	4.8	3.1	4.5	0.6	3.3	100.0
Kiambu	3.8	23.9	11.0	29.3	19.4	6.7	2.2	1.5	2.2	100.0
Kilifi	0.8	31.9	12.1	28.7	9.9	4.5	6.8	1.3	4.0	100.0
Kitui	3.5	28.7	2.9	42.1	8.0	1.7	9.3	1.1	2.7	100.0
Nairobi	1.9	22.4	4.1	41.9	14.0	5.0	6.2	0.6	4.0	100.0
Nandi	2.4	16.7	4.8	55.4	10.0	1.7	5.2	0.9	2.9	100.0
Nyamira	2.2	18.8	1.7	66.9	3.4	0.8	2.8	0.9	2.5	100.0
Siaya	3.0	47.4	2.4	30.8	1.6	2.0	8.2	1.0	3.5	100.0
Kakamega	6.2	32.0	8.4	35.7	8.8	1.2	6.0	0.0	1.7	100.0
West Pokot	4.5	40.6	2.7	34.6	3.8	0.0	5.7	2.7	5.4	100.0

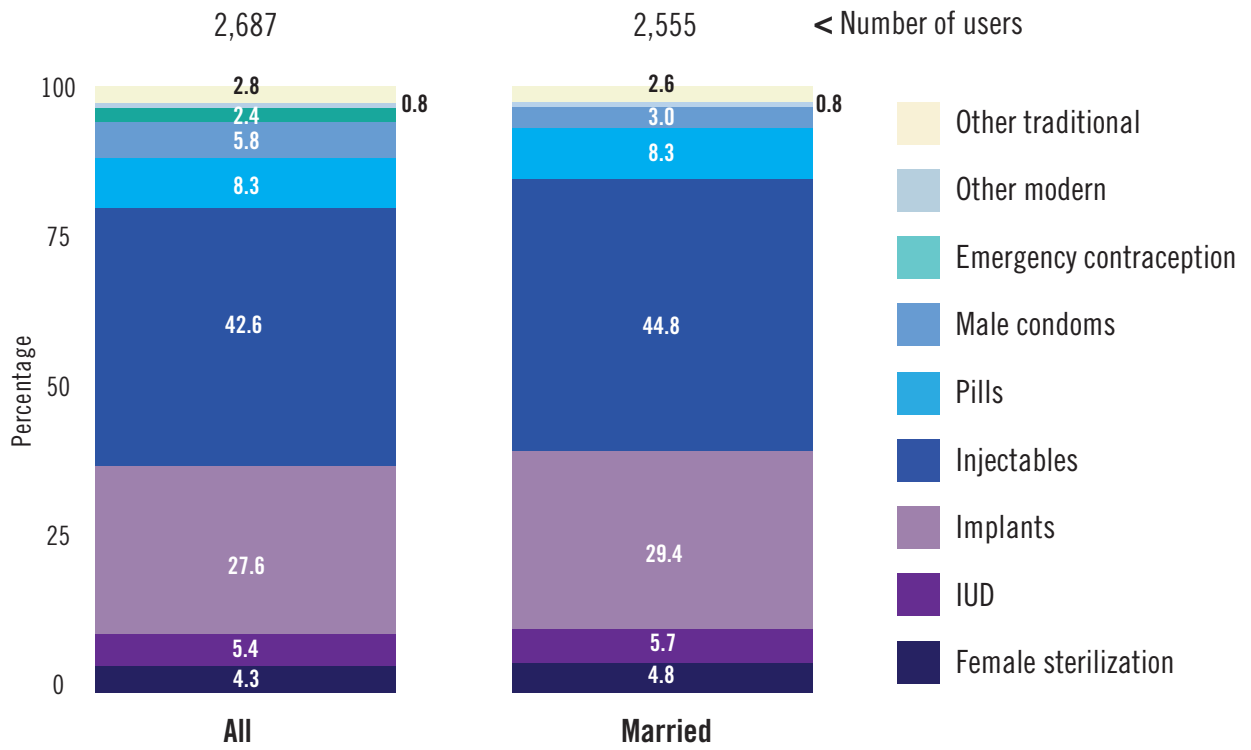
<sup>1</sup>Married includes married women and those who are living with a man

<b>Married users<sup>1</sup></b>										
<b>Number = 2,555</b>										
<b>Background characteristics</b>	Sterilization	Implants	IUD	Injectables	Pill	Emergency contraception	Condom	Other modern	Other traditional	Total
<b>Total</b>	<b>4.8</b>	<b>29.4</b>	<b>5.7</b>	<b>44.8</b>	<b>8.3</b>	<b>0.6</b>	<b>3.0</b>	<b>0.8</b>	<b>2.6</b>	<b>100.0</b>
<b>Age group</b>										
15–19	0.0	31.9	0.0	54.4	1.9	0.0	11.8	0.0	0.0	100.0
20–24	0.0	30.1	4.7	50.7	7.5	1.6	3.0	0.6	1.9	100.0
25–29	1.1	34.5	4.6	44.9	9.0	0.6	2.8	0.7	1.8	100.0
30–34	2.2	31.2	6.9	43.9	8.9	0.4	3.5	0.8	2.2	100.0
35–39	4.6	27.5	7.2	43.8	11.7	0.1	1.7	0.5	3.0	100.0
40–44	15.0	22.7	7.6	41.4	4.7	0.0	1.9	1.7	5.0	100.0
45–49	29.7	14.9	2.9	34.6	4.9	1.7	4.7	1.2	5.5	100.0
<b>Marital status</b>										
Married <sup>1</sup>	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	na	na	na	na	na	na	na	na	na	na
<b>Parity</b>										
0–1	0.0	23.3	4.9	51.5	9.3	2.5	5.2	0.0	3.2	100.0
2–3	1.5	31.2	7.2	43.3	10.4	0.0	3.0	0.9	2.5	100.0
4 or more	10.4	30.3	4.5	43.5	5.5	0.5	1.9	1.0	2.5	100.0
<b>Residence</b>										
Urban	3.1	27.1	8.1	39.4	13.4	1.6	3.0	0.9	3.3	100.0
Rural	5.6	30.5	4.6	47.2	6.0	0.2	3.0	0.7	2.3	100.0
<b>Education</b>										
Never attended	0.0	43.9	5.5	36.1	2.6	4.3	4.2	0.0	3.4	100.0
Primary	6.6	29.2	4.9	47.5	6.5	0.4	2.4	0.7	1.8	100.0
Secondary	3.1	24.3	6.4	50.0	12.2	0.0	2.5	0.0	1.5	100.0
Technical/vocational	3.7	29.3	4.5	46.7	8.8	0.6	2.9	0.9	2.7	100.0
College	1.6	30.6	10.4	32.2	13.0	0.3	4.8	1.3	5.6	100.0
University	1.9	20.0	15.8	16.5	22.3	7.8	9.4	0.0	6.3	100.0
<b>Wealth quintile</b>										
Lowest	4.2	31.3	3.6	51.6	2.6	0.7	2.4	1.5	2.1	100.0
Lower	4.9	29.2	5.6	49.0	6.4	0.4	3.3	0.3	0.9	100.0
Middle	7.0	27.9	4.0	47.0	6.8	0.2	3.3	0.5	3.3	100.0
Higher	3.5	32.9	3.6	44.2	9.2	0.7	1.8	1.5	2.6	100.0
Highest	4.2	26.6	11.0	33.6	15.0	1.3	3.8	0.4	4.2	100.0
<b>County</b>										
Bungoma	10.9	33.7	3.0	42.5	5.8	0.0	1.6	0.8	1.6	100.0
Kericho	7.7	22.1	4.7	56.1	4.1	1.2	1.2	0.7	2.2	100.0
Kiambu	4.1	23.8	12.9	30.5	22.5	0.3	2.0	2.0	2.0	100.0
Kilifi	1.1	37.0	12.2	30.0	10.3	0.4	3.0	1.2	4.8	100.0
Kitui	3.6	31.3	3.3	45.1	7.3	0.0	6.5	0.9	2.1	100.0
Nairobi	2.1	24.6	3.8	46.9	14.7	1.6	2.0	0.4	3.9	100.0
Nandi	2.2	18.0	6.4	57.8	8.3	0.4	3.2	0.4	3.2	100.0
Nyamira	1.8	19.1	1.9	69.8	2.5	0.0	1.9	1.1	1.8	100.0
Siaya	3.6	51.2	2.4	32.5	2.1	0.0	4.6	1.4	2.4	100.0
Kakamega	6.8	33.5	7.9	36.4	8.9	1.4	3.2	0.0	2.0	100.0
West Pokot	5.8	38.7	3.4	32.4	3.4	0.0	7.2	2.3	6.9	100.0

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

na = not applicable

### Current Method Mix Among All and Married Contraceptive Users (Age 15-49)



## Unmet need for family planning

Percentage of women age 15 to 49 with unmet need for family planning, by marital status and background characteristics

Background characteristics	All women			Married women <sup>1</sup>		
	Number	5,891		3,501		
	For spacing	For limiting	Total	For spacing	For limiting	Total
<b>Total</b>	<b>7.9</b>	<b>5.0</b>	<b>12.9</b>	<b>8.4</b>	<b>6.8</b>	<b>15.2</b>
<b>Age group</b>						
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
<b>Marital status</b>						
Married <sup>1</sup>	8.4	6.8	15.2	na	na	na
Unmarried, sexually active	30.4	4.4	34.8	na	na	na
<b>Parity</b>						
0–1	8.8	1.6	10.5	10.2	2.4	12.6
2–3	7.7	4.3	12.1	8.5	4.3	12.8
4 or more	6.8	10.8	17.6	7.5	11.4	18.9
<b>Residence</b>						
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
<b>Education</b>						
Never attended	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
Secondary	4.2	1.9	6.1	1.1	2.2	3.3
Technical/vocational	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
<b>Wealth quintile</b>						
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
Higher	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
<b>County</b>						
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

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

na = not applicable

## Need and demand for family planning

Percentage 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 Number	All women 5,891					Married women <sup>2</sup> 3,501				
	Met need		Unmet need	Total demand	Demand satisfied by modern method	Met need		Unmet need	Total demand	Demand satisfied by modern method
	Any method	Modern method <sup>1</sup>				Any method	Modern method <sup>1</sup>			
<b>Total</b>	<b>45.6</b>	<b>44.2</b>	<b>12.9</b>	<b>58.5</b>	<b>75.6</b>	<b>61.6</b>	<b>59.9</b>	<b>15.2</b>	<b>76.8</b>	<b>77.9</b>
<b>Age group</b>										
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	35.6	34.0	6.7	42.3	80.1	42.0	40.0	7.7	49.7	80.0
<b>Marital status</b>										
Married <sup>2</sup>	61.6	59.9	15.2	76.8	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
<b>Parity</b>										
0–1	26.6	25.4	10.5	37.0	68.7	50.9	49.3	12.6	63.5	77.6
2–3	65.7	63.9	12.1	77.7	82.2	70.3	68.2	12.8	83.1	82.2
4 or more	56.1	54.7	17.6	73.7	74.2	59.0	57.5	18.9	77.9	73.7
<b>Residence</b>										
Urban	48.3	46.4	10.2	58.5	79.2	64.8	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
<b>Education</b>										
Never attended	19.7	19.1	24.1	43.8	43.6	22.2	21.5	27.9	50.2	42.8
Primary	47.1	46.1	14.5	61.7	74.7	61.2	60.0	17.3	78.5	76.3
Secondary	58.1	56.7	6.1	64.2	88.4	79.9	78.6	3.3	83.2	94.6
Technical/Vocational	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
<b>Wealth quintile</b>										
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
Higher	50.8	49.0	10.5	61.3	80.0	68.8	66.7	12.3	81.1	82.2
Highest	47.3	45.3	8.6	55.9	80.8	65.0	62.3	10.3	75.2	82.6
<b>County</b>										
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	33.0	31.8	17.8	50.8	62.3	44.6	42.7	24.3	68.9	61.6
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

<sup>1</sup>Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method <sup>2</sup>Married includes married women and those who are living with a man na = not applicable

**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				Married women with 1 or more births			
	2,646				2,180			
Number	Wanted then	Wanted later	Wanted no more	Total	Wanted then	Wanted later	Wanted no more	Total
<b>Total</b>	<b>57.1</b>	<b>27.1</b>	<b>15.8</b>	<b>100.0</b>	<b>61.3</b>	<b>24.7</b>	<b>14.0</b>	<b>100.0</b>
<b>Age group</b>								
15–19	32.3	50.3	17.4	100.0	52.7	37.5	9.7	100.0
20–24	54.2	33.2	12.6	100.0	61.8	27.5	10.7	100.0
25–29	62.8	26.4	10.8	100.0	63.4	26.3	10.3	100.0
30–34	63.6	20.4	15.9	100.0	64.2	20.7	15.2	100.0
35–39	55.1	21.7	23.1	100.0	56.7	24.3	19.0	100.0
40–44	54.7	10.0	35.3	100.0	56.3	11.6	32.1	100.0
45–49	40.7	10.2	49.2	100.0	40.3	12.2	47.4	100.0
<b>Marital status</b>								
Married <sup>1</sup>	61.3	24.7	14.0	100.0	na	na	na	na
Unmarried, sexually active	45.5	39.6	14.9	100.0	na	na	na	na
<b>Parity</b>								
0–1	56.2	32.7	11.1	100.0	70.3	22.8	6.9	100.0
2–3	65.9	25.0	9.1	100.0	67.7	24.5	7.8	100.0
4 or more	47.4	24.6	28.0	100.0	48.0	26.1	26.0	100.0
<b>Residence</b>								
Urban	62.7	21.0	16.3	100.0	66.5	18.8	14.7	100.0
Rural	54.7	29.7	15.6	100.0	59.1	27.1	13.7	100.0
<b>Education</b>								
Never attended	64.7	23.9	11.4	100.0	65.2	25.1	9.7	100.0
Primary	52.0	28.4	19.6	100.0	55.5	27.3	17.1	100.0
Secondary	77.4	16.5	6.0	100.0	77.9	15.3	6.8	100.0
Technical/Vocational	57.6	28.6	13.9	100.0	64.2	22.6	13.2	100.0
College	68.5	21.7	9.8	100.0	72.7	19.6	7.7	100.0
University	68.2	25.3	6.5	100.0	72.5	21.4	6.1	100.0
<b>Wealth quintile</b>								
Lowest	48.9	27.8	23.3	100.0	53.4	26.7	19.8	100.0
Lower	54.5	30.5	15.0	100.0	58.0	28.6	13.4	100.0
Middle	54.7	30.5	14.8	100.0	60.8	25.9	13.3	100.0
Higher	60.7	25.0	14.3	100.0	63.0	23.9	13.1	100.0
Highest	69.2	20.3	10.5	100.0	73.7	16.9	9.4	100.0
<b>County</b>								
Bungoma	38.8	38.6	22.6	100.0	42.1	35.1	22.8	100.0
Kericho	54.1	29.7	16.3	100.0	59.2	27.5	13.3	100.0
Kiambu	82.2	10.1	7.7	100.0	86.5	8.9	4.6	100.0
Kilifi	65.3	28.7	6.0	100.0	69.5	26.4	4.1	100.0
Kitui	68.7	11.2	20.1	100.0	74.1	9.3	16.6	100.0
Nairobi	64.0	22.4	13.6	100.0	66.1	21.3	12.6	100.0
Nandi	61.7	17.1	21.2	100.0	68.3	13.0	18.6	100.0
Nyamira	71.7	21.9	6.4	100.0	79.0	16.0	5.0	100.0
Siaya	44.6	45.8	9.6	100.0	50.1	40.8	9.2	100.0
Kakamega	43.5	31.9	24.6	100.0	46.3	31.0	22.7	100.0
West Pokot	60.7	26.5	12.8	100.0	64.3	25.0	10.7	100.0

<sup>1</sup>Married includes married women and those who are living with a man na = not applicable



## Contraceptive choice

Percent distribution of women age 15 to 49 who are currently using modern contraception<sup>1</sup> reporting on who decided on the contraceptive method, by background characteristics

Background characteristics	Self	Jointly with partner or provider	Provider alone/ partner alone/other	Total
<b>Number</b>	<b>1,324</b>	<b>1,183</b>	<b>95</b>	<b>2,601</b>
<b>Total</b>	<b>50.9</b>	<b>45.5</b>	<b>3.6</b>	<b>100.0</b>
<b>Age group</b>				
15–19	51.5	41.7	6.8	100.0
20–24	53.2	41.3	5.4	100.0
25–29	50.4	46.2	3.3	100.0
30–34	51.1	45.4	3.4	100.0
35–39	50.0	47.1	2.9	100.0
40–44	51.2	47.4	1.5	100.0
45–49	43.8	54.2	2.0	100.0
<b>Marital status</b>				
Married <sup>2</sup>	45.2	51.4	3.4	100.0
Unmarried, sexually active	73.6	22.4	4.0	100.0
<b>Parity</b>				
0–1	56.0	39.0	5.0	100.0
2–3	50.1	47.3	2.6	100.0
4 or more	47.8	48.3	3.9	100.0
<b>Residence</b>				
Urban	59.8	37.7	2.5	100.0
Rural	46.5	49.3	4.2	100.0
<b>Education</b>				
Never attended	59.5	37.5	3.0	100.0
Primary	50.8	45.5	3.6	100.0
Secondary	54.0	46.0	0.0	100.0
Technical/Vocational	51.1	44.7	4.1	100.0
College	49.2	46.8	4.0	100.0
University	46.5	52.3	1.2	100.0
<b>Wealth quintile</b>				
Lowest	50.2	46.3	3.6	100.0
Lower	44.2	50.9	4.9	100.0
Middle	50.1	45.9	4.0	100.0
Higher	54.4	42.7	2.9	100.0
Highest	55.4	41.9	2.7	100.0
<b>County</b>				
Bungoma	24.6	74.0	1.4	100.0
Kericho	42.4	55.5	2.1	100.0
Kiambu	58.9	40.7	0.4	100.0
Kilifi	42.4	52.0	5.6	100.0
Kitui	59.3	40.3	0.4	100.0
Nairobi	73.1	25.1	1.8	100.0
Nandi	52.8	44.3	2.9	100.0
Nyamira	31.8	65.0	3.2	100.0
Siaya	55.9	41.8	2.3	100.0
Kakamega	56.2	35.3	8.5	100.0
West Pokot	54.4	32.2	13.3	100.0

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

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

## 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	All modern contraceptive users <sup>1</sup>	Married <sup>2</sup> modern contraceptive users <sup>1</sup>
<b>Number</b>	<b>2,606</b>	<b>2,096</b>
<b>Total</b>	<b>47.5</b>	<b>46.2</b>
<b>Age group</b>		
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
<b>Marital status</b>		
Married <sup>2</sup>	46.2	na
Unmarried, sexually active	58.0	na
<b>Parity</b>		
0–1	59.4	59.3
2–3	45.9	45.6
4 or more	40.4	41.2
<b>Residence</b>		
Urban	51.1	50.0
Rural	45.7	44.6
<b>Education</b>		
Never attended	38.1	37.4
Primary	45.5	45.7
Secondary	39.6	37.3
Technical/Vocational	51.3	49.5
College	45.4	42.5
University	63.2	56.7
<b>Wealth quintile</b>		
Lowest	40.9	40.4
Lower	46.0	46.0
Middle	49.4	49.5
Higher	51.1	48.0
Highest	47.8	45.4
<b>County</b>		
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

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

<sup>2</sup>Married includes married women and those who are living with a man na = not applicable

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**Percentage of current modern<sup>1</sup> contraceptive 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<sup>2</sup>**

Background characteristics	Informed about other methods		Informed about side effects		Told what to do if experienced side effects	
	All users	Married users <sup>3</sup>	All users	Married users <sup>3</sup>	All users	Married users <sup>3</sup>
<b>Number</b>	2,606	2,096	2,602	2,092	1,576	1,305
<b>Total</b>	<b>71.1</b>	<b>73.5</b>	<b>60.6</b>	<b>62.4</b>	<b>90.7</b>	<b>91.4</b>
<b>Age group</b>						
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
<b>Marital status</b>						
Married <sup>3</sup>	73.5	na	62.4	na	91.4	na
Unmarried, sexually active	59.4	na	48.0	na	90.9	na
<b>Parity</b>						
0–1	63.4	70.1	53.3	56.0	88.1	91.2
2–3	75.1	75.8	64.2	65.5	92.0	92.0
4 or more	72.0	72.3	61.8	61.6	91.0	90.9
<b>Residence</b>						
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
<b>Education</b>						
Never attended	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
Secondary	75.8	75.9	62.4	60.6	85.6	86.2
Technical/Vocational	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
<b>Wealth quintile</b>						
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
Higher	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
<b>County</b>						
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

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

<sup>2</sup>"Informed about other methods" asked of all current contraceptive users, "informed about side effects" asked of current modern contraceptive users, and "told what to do if experienced side effects" asked of current modern contraceptive users who indicated they were told about side effects.

<sup>3</sup>Married includes married women and those who are living with a man

(XX) = Estimate generated from less than 25 unweighted observations

(XX) = Estimate generated from less than 5 unweighted observations

**Perceived quality of care for family planning**

Percentage of current modern<sup>1</sup> contraceptive users who would return, would refer a friend/relative, or would return and refer 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
<b>Number</b>	<b>2,599</b>	<b>2,599</b>	<b>2,598</b>
<b>Total</b>	<b>93.6</b>	<b>95.1</b>	<b>91.2</b>
<b>Age group</b>			
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	91.4
<b>Marital status</b>			
Married <sup>2</sup>	93.5	95.4	91.1
Unmarried, sexually active	94.6	93.1	91.7
<b>Parity</b>			
0–1	92.8	92.9	90.1
2–3	94.3	96.3	92.3
4 or more	93.4	95.2	90.8
<b>Residence</b>			
Urban	93.8	94.2	91.5
Rural	93.4	95.5	91.0
<b>Education</b>			
Never attended	93.1	94.2	88.8
Primary	93.4	95.6	91.3
Secondary	98.7	94.8	94.8
Technical/Vocational	93.9	94.8	91.4
College	93.7	93.6	90.7
University	88.5	94.2	87.8
<b>Wealth quintile</b>			
Lowest	91.1	93.5	88.1
Lower	94.3	95.4	91.9
Middle	95.3	96.3	92.9
Higher	92.5	94.6	89.7
Highest	93.7	94.9	92.3
<b>County</b>			
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	96.7
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

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

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

**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 women <sup>1</sup>	All women	Married women <sup>1</sup>	All women	Married women <sup>1</sup>
<b>Number</b>	<b>5,891</b>	<b>3,501</b>	<b>5,891</b>	<b>3,501</b>	<b>5,891</b>	<b>3,501</b>
<b>Total</b>	<b>13.4</b>	<b>16.6</b>	<b>26.2</b>	<b>34.0</b>	<b>32.1</b>	<b>40.8</b>
<b>Age group</b>						
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
<b>Marital status</b>						
Married <sup>1</sup>	16.6	na	34.0	na	40.8	na
Unmarried sexually active	11.2	na	19.6	na	24.5	na
<b>Parity</b>						
0–1	9.4	13.7	17.6	33.0	22.0	37.9
2–3	14.0	15.0	32.6	34.3	39.0	41.2
4 or more	18.9	19.3	33.1	34.1	41.0	41.7
<b>Residence</b>						
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
<b>Education</b>						
Never attended	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
Secondary	7.8	7.1	32.6	34.5	35.8	37.9
Technical/Vocational	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
<b>Wealth quintile</b>						
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
Higher	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
<b>County</b>						
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

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

## List of indicators for sampling errors, PMA2016/Kenya Round 5

Variable	Estimation	Base population
Currently using a modern method	Proportion	All women ages 15–49 Married women ages 15–49
Currently using a traditional method	Proportion	All women ages 15–49 Married women ages 15–49
Currently using any contraceptive method	Proportion	All women ages 15–49 Married women ages 15–49
Currently using injectables	Proportion	All women ages 15–49 Married women ages 15–49
Currently using male condoms	Proportion	All women ages 15–49 Married women ages 15–49
Currently using implants	Proportion	All women ages 15–49 Married women ages 15–49
Chose method by self or jointly in past 12 months	Proportion	All women ages 15–49 Married women ages 15–49
Paid fees for family planning services in past 12 months	Proportion	All women ages 15–49 Married women ages 15–49
Informed by provider about other methods	Proportion	All women ages 15–49 Married women ages 15–49
Informed by provider about side effects	Proportion	All women ages 15–49 Married women ages 15–49
Satisfied with provider: Would return and refer friend/relative to provider	Proportion	All women ages 15–49 Married women ages 15–49
Visited by health worker who talked about family planning information in past 12 months	Proportion	All women ages 15–49 Married women ages 15–49