



BILL & MELINDA GATES INSTITUTE for POPULATION and REPRODUCTIVE HEALTH

# Kenya (Kericho) Snapshot of Indicators Phase 3 (2022) 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	Unweighted
	oi sample	Number	Number
Total			
All	100.0	846	846
Age Group			
15-19	21.2	180	177
20-24	19.5	165	163
25-29	16.3	138	140
30-34	16.2	137	134
35-39	12.4	105	107
40-44	6.5	55	56
45-49	7.8	66	69
Marital Status			
Married, or in union	51.7	437	442
Unmarried, sexually active	20.4	173	170
•	20.1	1,3	1,0
Parity			
0-1 children	19.2	162	159
2-3 children	26.6	225	226
4+ children	25.6	217	222
Residence			
Urban	37.9	321	321
Rural	62.1	525	525
Education			
	0.1	1	1
Never	0.1 38.8	1 328	1 328
Primary Post Primary Vocational	1.0	9	328 9
Secondary	40.5	343	341
College	13.2	112	116
University	6.4	54	51
	0.4	54	21
Wealth Quintile			
Lowest	19.3	163	153
Lower	20.0	169	169
Middle	18.6	157	159
Higher	20.2	171	181
Highest	22.0	186	184



## **Current Use of Contraception**

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

	Any Method		Modern	Method <sup>1</sup>	Traditional Method		
Background Characteristics	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women	
Total							
All	58.7	72.0	54.4	68.0	4.3	4.0	
Age Group							
15-19	20.4		17.7		2.7		
20-24	70.6	76.7	64.8	72.7	5.8	4.0	
25-29	65.2	69.1	61.9	66.9	3.4	2.3	
30-34	76.5	79.2	72.2	74.6	4.3	4.6	
35-39	80.2	83.8	74.1	77.4	6.1	6.4	
40-44	71.1	75.2	67.2	72.4	3.9	2.8	
45-49	37.7	38.5	33.6	34.8	4.1	3.7	
Marital Status							
Married, or in union	72.0	na	68.0	na	4.0	na	
Unmarried, sexually active	76.6	na	70.0	na	6.6	na	
Parity							
0-1 children	65.5	71.0	59.5	67.7	6.0	3.3	
2-3 children	74.8	77.6	72.0	75.2	2.9	2.3	
4+ children	68.8	70.5	63.3	64.9	5.4	5.6	
Residence							
Urban	60.4	71.1	56.0	68.6	4.4	2.5	
Rural	57.6	72.6	53.4	67.7	4.2	4.9	
Education							
Never							
Primary	60.9	69.4	57.9	65.1	3.0	4.4	
Post Primary Vocational							
Secondary	51.3	74.3	48.3	72.8	2.9	1.5	
College	73.0	86.9	62.4	78.1	10.5	8.8	
University	63.6		55.2		8.4		
Wealth Quintile							
Lowest	61.2	80.6	54.4	72.5	6.8	8.1	
Lower	57.7	70.0	55.2	66.7	2.5	3.3	
Middle	58.3	71.1	54.6	69.6	3.7	1.4	
Higher	56.1	67.3	53.8	65.1	2.3	2.2	
Highest	60.0	71.4	54.0	66.9	6.0	4.5	

<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

<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 = 489)

Married Users<sup>1</sup> (N = 315)

	Sterilization	ı Imnlant	IIID	Injectable	Pill	FC	Condom	Other	Other Traditional	Sterilization	Implant	IIID	Injectable	Pill	FC	Condom	Other	Other Traditional
Total	rer inzacioi	mipiane	100	Пусскавіс	• • • • • • • • • • • • • • • • • • • •		condom	Wiodeiii	Traditional	Stermzation	mplane	100	пусскаяс	•	LC	condom	Wiodein	Traditional
All	4.6	24.9	1.2	38.7	6.7	2.6	12.4	1.6	7.3	5.9	29.0	1.7	46.3	6.4	0.7	2.3	2.1	5.6
Age Group																		
15-19	0.0	13.9	0.0	16.0	11.8	3.5	41.3	0.0	13.4									
20-24	0.0	18.4	0.0	39.5	5.1	5.6	21.4	1.7	8.2	0.0	23.1	0.0	60.8	3.8	0.0	3.7	3.4	5.2
25-29	0.0	25.6	1.3	47.7	7.7	1.9	8.6	1.9	5.2	0.0	31.8	1.9	50.3	6.7	1.6	3.3	1.2	3.3
30-34	2.2	37.0	0.5	40.7	7.0	1.1	3.6	2.2	5.6	2.1	35.5	0.7	41.5	8.0	1.5	1.8	3.0	5.8
35-39	10.5	32.1	2.2	32.1	6.6	2.8	5.4	0.9	7.6	9.3	34.5	1.5	36.8	8.2	0.0	1.0	1.1	7.6
40-44	10.2	18.3	5.1	49.8	5.2	0.0	6.0	0.0	5.4	10.4	17.5	7.1	50.4	7.1	0.0	3.7	0.0	3.7
45-49	30.7	4.0	2.2	32.6	4.0	0.0	11.8	3.9	10.9									
Marital Status																		
Married, or in union	5.9	29.0	1.7	46.3	6.4	0.7	2.3	2.1	5.6	na	na	na	na	na	na	na	na	na
Unmarried, sexually act	ive <sup>1.3</sup>	17.3	0.7	27.5	8.2	4.8	30.8	0.8	8.7	na	na	na	na	na	na	na	na	na
Parity																		
0-1 children	0.0	30.4	1.1	36.6	7.4	1.1	11.7	2.5	9.2	0.0	26.4	1.9	45.2	8.9	1.9	6.8	4.3	4.7
2-3 children	2.4	30.2	0.0	46.8	6.2	1.3	7.9	1.4	3.8	1.9	34.2	0.0	48.3	7.5	0.8	2.5	1.8	3.0
4+ children	12.6	25.8	3.4	43.5	3.4	0.8	1.5	1.1	7.9	13.1	25.7	3.3	44.5	4.1	0.0	0.0	1.4	7.9
Residence																		
Urban	3.8	24.5	1.6	32.3	8.3	6.3	14.2	1.6	7.3	5.6	31.8	2.7	39.5	8.1	1.9	4.9	1.9	3.5
Rural	5.1	25.1	1.0	42.8	5.7	0.3	11.2	1.5	7.3	6.1	27.4	1.1	50.2	5.4	0.0	0.9	2.2	6.7
Education																		
Never	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Primary	8.0	29.4	1.5	50.3	1.2	0.0	4.3	0.3	4.9	7.6	29.1	1.3	53.0	1.6	0.0	0.7	0.4	6.3
Post Primary Vocational																		
Secondary	2.1	24.2	1.5	36.9	8.3	0.7	18.6	2.0	5.7	3.8	30.2	2.8	43.8	10.5	0.0	3.1	3.7	2.0
College	3.8	20.9	0.7	27.2	10.5	7.7	11.4	3.3	14.4	6.3	28.7	1.1	37.3	6.8	2.4	3.9	3.4	10.1
University	0.0	9.6	0.0	8.2	18.2	16.4	32.2	2.1	13.2									
Wealth Quintile																		
Lowest	4.5	20.6	0.0	55.0	0.7	0.0	6.9	1.2	11.1	4.2	20.8	0.0	60.6	1.1	0.0	1.5	1.8	10.0
Lower	4.0	34.4	2.1	38.7	3.0	0.0	12.4	1.0	4.3	4.4	39.2	3.0	44.4	2.9	0.0	0.0	1.4	4.7
Middle	2.4	29.6	1.0	30.0	6.5	6.0	17.3	0.8	6.4	2.4	38.3	0.0	46.8	6.2	0.0	2.8	1.5	2.0
Higher	8.1	24.7	2.2	36.1	9.0	3.4	10.0	2.4	4.0	12.2	26.9	3.6	38.7	6.3	0.0	4.9	4.0	3.3
Highest	3.9	16.7	1.1	33.5	13.4	3.8	15.5	2.2	10.0	6.2	22.3	1.7	40.1	15.3	3.1	2.9	2.1	6.3

<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



## Modern contraceptive methods

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

#### **Background** Characteristics

All Women (N = 846)         Married Women <sup>3</sup> (N = 846)         All Women (N = 846)         Married Women <sup>3</sup> (N = 846)         Married Marri	Characteristics	Short Acti	ing Methods <sup>1</sup>	Long Acti	Long Acting Methods <sup>2</sup>			
Total           All         36.4         41.7         18.0         26.4           Age Group         Secondary         Secondary         Secondary           15-19         14.8          2.8            20-24         51.8         55.0         13.0         17.7           25-29         44.3         43.6         17.6         23.3           30-34         41.8         44.2         30.4         30.4           35-39         38.2         39.5         35.9         37.9           40-44         43.3         46.0         23.9         26.3           45-49         19.7         15.3         13.9         19.5           Marited, or in union         41.7         na         26.4         na           Ummaried, sexually active         55.2         na         14.8         na           Parity           0-1 children         38.9         47.6         20.6         20.1           2-3 children         47.6         47.2         24.4         28.0           4+ children         36.6         35.2         28.7         29.7           Residence		All Women	Married Women <sup>3</sup>					
All     36.4     41.7     18.0     26.4       Age Group       15-19     14.8     -     2.8     -       20-24     51.8     55.0     13.0     17.7       25-29     44.3     43.6     17.6     23.3       30-34     41.8     44.2     30.4     30.4       35-39     38.2     39.5     35.9     37.9       40-44     43.3     46.0     23.9     26.3       45-49     19.7     15.3     13.9     19.5       Maried, or in union     41.7     na     26.4     na       Unmarried, sexually active     55.2     na     14.8     na       Parity       0-1 children     38.9     47.6     20.6     20.1       2-3 children     47.6     47.2     24.4     28.0       4+ children     34.6     35.2     28.7     29.7       Residence       Urban     37.9     40.1     18.1     28.5       Rural     35.4     42.6     18.0     25.1       Education       Never     -     -     -     -       Primary     34.2     38.7     23.7     26.4       Po		(N = 846)		(N = 846)	(N = 442)			
Name	Total							
15-19	All	36.4	41.7	18.0	26.4			
20-24	Age Group							
25-29     44.3     43.6     17.6     23.3       30-34     41.8     44.2     30.4     30.4       35-39     38.2     39.5     35.9     37.9       40-44     43.3     46.0     23.9     26.3       45-49     19.7     15.3     13.9     19.5       Marital Status       Married, or in union     41.7     na     26.4     na       Unmarried, sexually active     55.2     na     14.8     na       Parity       0-1 children     38.9     47.6     20.6     20.1       2-3 children     47.6     47.2     24.4     28.0       4+ children     34.6     35.2     28.7     29.7       Residence       Urban     37.9     40.1     18.1     28.5       Rural     35.4     42.6     18.0     25.1       Education       Never     —     —     —     —       Primary     34.2     38.7     23.7     26.4       Post Primary Vocational     —     —     —     —       Secondary     34.1     45.4     14.3     27.4       College     43.9     46.7     18.6     31.4 <td>15-19</td> <td>14.8</td> <td></td> <td>2.8</td> <td></td>	15-19	14.8		2.8				
30-34       41.8       44.2       30.4       30.4         35-39       38.2       39.5       35.9       37.9         40-44       43.3       46.0       23.9       26.3         45-49       19.7       15.3       13.9       19.5         Married, or in union       41.7       na       26.4       na         Unmarried, sexually active       55.2       na       14.8       na         Parity         0-1 children       38.9       47.6       20.6       20.1         2-3 children       47.6       47.2       24.4       28.0         4+ children       34.6       35.2       28.7       29.7         Residence         Urban       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never       -       -       -       -       -         Never       -       -       -       -       -         Post Primary Vocational       -       -       -       -       -         Secondary       34.1       45.4       14.3	20-24	51.8	55.0	13.0	17.7			
35-39       38.2       39.5       35.9       37.9         40-44       43.3       46.0       23.9       26.3         45-49       19.7       15.3       13.9       19.5         Married, 90 in union       41.7       na       26.4       na         Unmarried, sexually active       55.2       na       14.8       na         Parity         0-1 children       38.9       47.6       20.6       20.1         2-3 children       47.6       47.2       24.4       28.0         4- children       34.6       35.2       28.7       29.7         Residence         Urban       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never       -       -       -       -       -         Primary Vocational       -       -       -       -       -         Secondary       34.1       45.4       14.3       27.4         College       43.9       46.7       18.6       31.4         University       49.1       -       6.1 <td>25-29</td> <td>44.3</td> <td>43.6</td> <td>17.6</td> <td>23.3</td>	25-29	44.3	43.6	17.6	23.3			
40-44       43.3       46.0       23.9       26.3         45-49       19.7       15.3       13.9       19.5         Marital Status         Married, or in union       41.7       na       26.4       na         Unmarried, sexually active       55.2       na       14.8       na         Parity         0-1 children       38.9       47.6       20.6       20.1         2-3 children       47.6       47.2       24.4       28.0         4+ children       34.6       35.2       28.7       29.7         Residence         Urban       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never       —       —       —       —       —         Primary       34.2       38.7       23.7       26.4         Post Primary Vocational       —       —       —       —         Secondary       34.1       45.4       14.3       27.4         College       43.9       46.7       18.6       31.4         University       49.1	30-34	41.8	44.2	30.4	30.4			
45-49     19.7     15.3     13.9     19.5       Married, status       Married, or in union     41.7     na     26.4     na       Unmarried, sexually active     55.2     na     14.8     na       Parity       0-1 children     38.9     47.6     20.6     20.1       2-3 children     47.6     47.2     24.4     28.0       2-3 children     37.9     40.1     18.1     28.5       Rural     35.4     42.6     18.0     25.1       Education       Never     -     -     -     -       Primary     34.2     38.7     23.7     26.4       Post Primary Vocational     -     -     -     -       Secondary     34.1     45.4     14.3     27.4       College     43.9     46.7     18.6     31.4       University     49.1     -     6.1     -       Wealth Quintile       Lower     31.8     34.0     23.4     32.6       Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8	35-39		39.5	35.9	37.9			
Married Status           Married, or in union         41.7         na         26.4         na           Unmarried, sexually active         55.2         na         14.8         na           Parity           0-1 children         38.9         47.6         20.6         20.1           2-3 children         47.6         47.2         24.4         28.0           4+ children         34.6         35.2         28.7         29.7           Residence           Urban         37.9         40.1         18.1         28.5           Rural         35.4         42.6         18.0         25.1           Education           Never         —         —         —         —         —           Primary         34.2         38.7         23.7         26.4           Post Primary Vocational         —         —         —         —           Secondary         34.1         45.4         14.3         27.4           College         43.9         46.7         18.6         31.4           University         49.1         —         6.1         —           Wealth Quintile <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>								
Married, or in union         41.7         na         26.4         na           Unmarried, sexually active         55.2         na         14.8         na           Parity           0-1 children         38.9         47.6         20.6         20.1           2-3 children         47.6         47.2         24.4         28.0           4+ children         34.6         35.2         28.7         29.7           Residence           Urban         37.9         40.1         18.1         28.5           Rural         35.4         42.6         18.0         25.1           Education           Never         —         —         —         —         —           Primary         34.2         38.7         23.7         26.4           Post Primary Vocational         —         —         —         —           Secondary         34.1         45.4         14.3         27.4           College         43.9         46.7         18.6         31.4           University         49.1         —         6.1         —           Wealth Quintile         35.4         40.7         19.2	45-49	19.7	15.3	13.9	19.5			
Married, or in union         41.7         na         26.4         na           Unmarried, sexually active         55.2         na         14.8         na           Parity           0-1 children         38.9         47.6         20.6         20.1           2-3 children         47.6         47.2         24.4         28.0           4+ children         34.6         35.2         28.7         29.7           Residence           Urban         37.9         40.1         18.1         28.5           Rural         35.4         42.6         18.0         25.1           Education           Never         —         —         —         —         —           Primary         34.2         38.7         23.7         26.4           Post Primary Vocational         —         —         —         —           Secondary         34.1         45.4         14.3         27.4           College         43.9         46.7         18.6         31.4           University         49.1         —         6.1         —           Wealth Quintile         35.4         40.7         19.2	Marital Status							
Dumarried, sexually active         55.2         na         14.8         na           Parity         0-1 children         38.9         47.6         20.6         20.1           2-3 children         47.6         47.2         24.4         28.0           4+ children         34.6         35.2         28.7         29.7           Residence           Urban         37.9         40.1         18.1         28.5           Rural         35.4         42.6         18.0         25.1           Education           Never                Primary         34.2         38.7         23.7         26.4           Post Primary Vocational               Secondary         34.1         45.4         14.3         27.4           College         43.9         46.7         18.6         31.4           University         49.1          6.1            Lowest         39.0         52.3         15.4         20.2           Lower         31.8         34.0         23.4         32.6		41.7	na	26.4	na			
0-1 children       38.9       47.6       20.6       20.1         2-3 children       47.6       47.2       24.4       28.0         4+ children       34.6       35.2       28.7       29.7         Residence         Urban       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never       —       —       —       —         Primary       34.2       38.7       23.7       26.4         Post Primary Vocational       —       —       —       —         Secondary       34.1       45.4       14.3       27.4         College       43.9       46.7       18.6       31.4         University       49.1       —       6.1       —         Wealth Quintile         Lower       31.8       34.0       23.4       32.6         Middle       35.4       40.7       19.2       29.0         Higher       34.2       36.3       19.6       28.8								
0-1 children       38.9       47.6       20.6       20.1         2-3 children       47.6       47.2       24.4       28.0         4+ children       34.6       35.2       28.7       29.7         Residence         Urban       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never       —       —       —       —         Primary       34.2       38.7       23.7       26.4         Post Primary Vocational       —       —       —       —         Secondary       34.1       45.4       14.3       27.4         College       43.9       46.7       18.6       31.4         University       49.1       —       6.1       —         Wealth Quintile         Lower       31.8       34.0       23.4       32.6         Middle       35.4       40.7       19.2       29.0         Higher       34.2       36.3       19.6       28.8	Parity							
2-3 children       47.6       47.2       24.4       28.0         4+ children       34.6       35.2       28.7       29.7         Residence         Urban       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never       -		38.9	47.6	20.6	20.1			
4+ children     34.6     35.2     28.7     29.7       Residence       Urban     37.9     40.1     18.1     28.5       Rural     35.4     42.6     18.0     25.1       Education       Never     —     —     —     —       Primary     34.2     38.7     23.7     26.4       Post Primary Vocational     —     —     —     —       Secondary     34.1     45.4     14.3     27.4       College     43.9     46.7     18.6     31.4       University     49.1     —     6.1     —       Wealth Quintile       Lower     31.8     34.0     23.4     32.6       Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8								
Urban Rural       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never              Primary Nocational								
Urban Rural       37.9       40.1       18.1       28.5         Rural       35.4       42.6       18.0       25.1         Education         Never              Primary Nocational	Residence							
Rural     35.4     42.6     18.0     25.1       Education       Never            Primary     34.2     38.7     23.7     26.4       Post Primary Vocational           Secondary     34.1     45.4     14.3     27.4       College     43.9     46.7     18.6     31.4       University     49.1      6.1        Wealth Quintile       Lower     39.0     52.3     15.4     20.2       Lower     31.8     34.0     23.4     32.6       Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8		37 9	40.1	18 1	28 5			
Education         Never								
Never								
Primary       34.2       38.7       23.7       26.4         Post Primary Vocational             Secondary       34.1       45.4       14.3       27.4         College       43.9       46.7       18.6       31.4         University       49.1        6.1          Wealth Quintile         Lowest       39.0       52.3       15.4       20.2         Lower       31.8       34.0       23.4       32.6         Middle       35.4       40.7       19.2       29.0         Higher       34.2       36.3       19.6       28.8								
Post Primary Vocational								
Secondary       34.1       45.4       14.3       27.4         College       43.9       46.7       18.6       31.4         University       49.1        6.1          Wealth Quintile         Lowest       39.0       52.3       15.4       20.2         Lower       31.8       34.0       23.4       32.6         Middle       35.4       40.7       19.2       29.0         Higher       34.2       36.3       19.6       28.8	•							
College       43.9       46.7       18.6       31.4         University       49.1        6.1          Wealth Quintile         Lowest       39.0       52.3       15.4       20.2         Lower       31.8       34.0       23.4       32.6         Middle       35.4       40.7       19.2       29.0         Higher       34.2       36.3       19.6       28.8		34.1		14.3	27.4			
University     49.1      6.1        Wealth Quintile       Lowest     39.0     52.3     15.4     20.2       Lower     31.8     34.0     23.4     32.6       Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8								
Lowest     39.0     52.3     15.4     20.2       Lower     31.8     34.0     23.4     32.6       Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8	_							
Lowest     39.0     52.3     15.4     20.2       Lower     31.8     34.0     23.4     32.6       Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8	·							
Lower     31.8     34.0     23.4     32.6       Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8		39.0	52.3	15.4	20.2			
Middle     35.4     40.7     19.2     29.0       Higher     34.2     36.3     19.6     28.8								
Higher 34.2 36.3 19.6 28.8								
	Higher							
	_							

<sup>1</sup> Short-acting methods include injectables, pills, emergency contraception, condom (male and female), standard days/cycle beads, and LAM.

<sup>2</sup> Long-acting methods include IUD, implants, and sterilization (male and female).

<sup>3</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



## **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.

Married Women (N = 442)

Background Characteristics

Characteristics	All V	All Wolliell (N = 646)		Married Women (N = 442)				
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total		
Total								
All	7.1	3.5	10.6	6.9	5.6	12.5		
Age Group								
15-19	10.6	0.0	10.6					
20-24	10.5	1.2	11.7	11.1	2.6	13.7		
25-29	10.3	2.2	12.5	12.4	2.3	14.7		
30-34	3.1	4.2	7.3	2.8	4.8	7.6		
35-39	2.8	7.0	9.8	3.7	8.2	11.8		
40-44	3.5	11.6	15.0	5.1	12.2	17.3		
45-49	0.0	8.5	8.5	0.0	9.8	9.8		
Marital Status								
Married, or in union	6.9	5.6	12.5	na	na	na		
Unmarried, sexually active	14.6	3.2	17.8	na	na	na		
Parity								
0-1 children	10.3	1.8	12.0	9.9	2.4	12.4		
2-3 children	7.1	2.5	9.6	9.2	1.5	10.8		
4+ children	2.3	10.0	12.3	2.4	11.4	13.8		
	2.3	10.0	12.5	2.7	11.4	13.0		
Residence					_			
Urban	5.0	3.6	8.6	6.6	6.7	13.3		
Rural	8.3	3.5	11.8	7.1	5.0	12.1		
Education								
Never								
Primary	6.3	5.7	12.0	6.4	7.1	13.5		
Post Primary Vocational								
Secondary	8.1	2.4	10.5	8.4	4.4	12.8		
College	5.7	0.5	6.2	1.7	1.0	2.7		
University	7.4	4.2	11.6					
Wealth Quintile								
Lowest	5.2	2.9	8.1	5.0	3.3	8.2		
Lower	11.9	3.3	15.2	12.5	3.8	16.3		
Middle	7.8	4.4	12.2	7.6	10.0	17.5		
Hielesa								
Higher	4.4	4.8	9.2	5.1	8.3	13.4		

All Women (N = 846)

<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 Characteristics**

Characteristics				046				2	(5) 455	
Characteristics		All V	Vomen (	N=846)			Married	Women <sup>2</sup>	(N=442)	
	Any Method	Modern <sup>1</sup> Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern <sup>1</sup> Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	58.7	54.4	10.6	69.3	78.5	72.0	68.0	12.5	84.6	80.4
Age Group										
15-19	20.4	17.7	10.6	31.1	56.9					
20-24	70.6	64.8	11.7	82.2	78.8	76.7	72.7	13.7	90.4	80.4
25-29	65.2	61.9	12.5	77.7	79.6	69.1	66.9	14.7	83.9	79.7
30-34	76.5	72.2	7.3	83.8	86.2	79.2	74.6	7.6	86.8	85.9
35-39	80.2	74.1	9.8	90.0	82.4	83.8	77.4	11.8	95.7	80.9
40-44	71.1	67.2	15.0	86.1	78.1	75.2	72.4	17.3	92.5	78.3
45-49	37.7	33.6	8.5	46.2	72.8	38.5	34.8	9.8	48.4	
Marital Status										
Married, or in union	72.0	68.0	12.5	84.6	80.4	na	na	na	na	na
Unmarried, sexually active	76.6	70.0	17.8	94.4	74.2	na	na	na	na	na
Parity										
0-1 children	65.5	59.5	12.0	77.6	76.7	71.0	67.7	12.4	83.4	81.2
2-3 children	74.8	72.0	9.6	84.4	85.3	77.6	75.2	10.8	88.3	85.2
4+ children	68.8	63.3	12.3	81.0	78.1	70.5	64.9	13.8	84.3	77.0
Residence										
Urban	60.4	56.0	8.6	69.0	81.1	71.1	68.6	13.3	84.3	81.3
Rural	57.6	53.4	11.8	69.4	76.9	72.6	67.7	12.1	84.7	79.9
Education										
Never										
Primary	60.9	57.9	12.0	72.9	79.4	69.4	65.1	13.5	83.0	78.4
Post Primary Vocational										
Secondary	51.3	48.3	10.5	61.8	78.2	74.3	72.8	12.8	87.2	83.5
College	73.0	62.4	6.2	79.2	78.8	86.9	78.1	2.7	89.5	87.2
University	63.6	55.2	11.6	75.2	73.4					
Wealth Quintile										
Lowest	61.2	54.4	8.1	69.3	78.5	80.6	72.5	8.2	88.9	81.6
Lower	57.7	55.2	15.2	72.9	75.7	70.0	66.7	16.3	86.3	77.3
Middle	58.3	54.6	12.2	70.5	77.4	71.1	69.6	17.5	88.6	78.6
Higher	56.1	53.8	9.2	65.2	82.5	67.3	65.1	13.4	80.7	80.6
Highest	60.0	54.0	8.6	68.6	78.7	71.4	66.9	8.2	79.6	84.0

<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

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	Nore Births	Married Women with 1 or More Birth				
Characteristics		(N=326)			(N=249)			
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All		
Total								
All	52.3	37.5	10.2	58.8	32.2	9.1		
Age Group								
15-19	19.3	75.9	4.8					
20-24	50.5	41.3	8.2	61.4	30.8	7.8		
25-29	73.5	22.3	4.2	78.5	20.0	1.5		
30-34	52.7	40.3	7.0	53.2	38.9	7.9		
35-39	40.8	30.6	28.6	40.9	36.9	22.2		
40-44								
45-49								
Marital Status								
Married, or in union	58.8	32.2	9.1	na	na	na		
Unmarried, sexually active	32.1	54.7	13.2	na	na	na		
	32.1	3	13.2	110	110	110		
Parity					07.6			
0-1 children	50.2	43.5	6.3	68.9	27.6	3.5		
2-3 children	63.5	32.7	3.7	67.0	29.5	3.5		
4+ children	37.4	37.8	24.9	38.2	40.0	21.9		
Residence								
Urban	51.9	33.8	14.2	58.9	31.7	9.4		
Rural	52.4	39.6	8.0	58.7	32.4	8.9		
Education								
Never								
Primary	47.4	36.7	15.9	48.6	36.1	15.3		
Post Primary Vocational								
Secondary	49.8	43.6	6.7	59.5	36.6	3.9		
College	70.2	24.7	5.2	79.4	17.2	3.4		
University								
Wealth Quintile								
Lowest	46.8	38.3	14.9	52.2	31.7	16.1		
Lower	57.0	35.4	7.6	59.8	33.4	6.8		
Middle	44.7	43.8	11.5	53.1	35.2	11.7		
Higher	48.4	40.0	11.6	59.9	30.1	10.0		
Highest	63.9	31.3	4.8	67.4	30.8	1.8		

<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



## **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/Provide	Provider/Partner r Alone	(N = 450)
Total				
All	65.0	31.1	3.9	
Age Group				
15-19	50.2	28.2	21.6	
20-24	57.0	39.0	4.0	
25-29	64.3	32.2	3.5	
30-34	74.2	23.9	1.9	
35-39	64.7	33.0	2.3	
40-44	70.5	29.5	0.0	
45-49				
Marital Status				
Married, or in union	65.0	32.7	2.3	
Unmarried, sexually active	68.8	24.8	6.3	
Parity				
0-1 children	65.7	32.0	2.3	
2-3 children	66.2	30.0	3.8	
4+ children	69.0	29.7	1.3	
Residence	00.0	2317	2.0	
	74.0	24.4	6.0	
Urban	71.9	21.4	6.8	
Rural	60.7	37.2	2.1	
Education				
Never	na	na	na	
Primary	68.7	28.5	2.8	
Post Primary Vocational				
Secondary	61.3	32.4	6.3	
College	71.5	25.6	2.9	
University	40.3	59.7	0.0	
Wealth Quintile				
Lowest	66.3	33.7	0.0	
Lower	58.9	33.5	7.6	
Middle	65.3	32.0	2.7	
Higher	70.4	26.3	3.3	
Highest	64.5	30.1	5.4	

<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

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.

		bout other <sup>2</sup> hods		about side 2 ects	Told what to do side e	if experienced 4 ffects		t switching 2 in future
<b>Background Characteristics</b>	All	Married 3	All	Married 3	All	Married 3	All	Married 3
	Users	Users	Users	Users	Users	Users	Users	Users
Total	(450)	(295)	(450)	(295)	(287)	(206)	(450)	(295)
All	68.9	74.8	64.4	70.5	92.0	92.9	72.7	79.1
Age Group								
15-19	36.6		41.6				40.1	
20-24	56.5	64.5	56.9	65.4	87.7	87.7	64.3	75.2
25-29	75.8	81.5	67.0	72.5	94.8	96.4	79.8	83.3
30-34	72.5	68.6	68.0	64.1	91.5	93.8	83.5	80.9
35-39	77.4	79.7	75.8	80.7	92.4	91.2	73.7	77.0
40-44	84.2	82.3	70.6	72.4	96.3		83.8	81.8
45-49								
Marital Status								
Married, or in union	74.8	na	70.5	na	92.9	na	79.1	na
Unmarried, sexually active	55.9	na	49.9	na	89.6	na	62.8	na
Parity								
0-1 children	69.5	69.7	71.0	72.8	94.2	96.2	77.2	81.4
2-3 children	73.2	75.0	61.5	63.9	90.8	91.9	76.2	80.2
4+ children	76.7	76.9	73.1	75.9	94.0	93.1	75.9	76.4
Residence	, 0.,	70.5	75.1	73.3	3 1.0	33.1	73.3	70.1
Urban	62.0	66.4	56.3	60.5	90.4	91.4	71.0	75.7
Rural	73.3	79.7	69.6	76.3	90.4	93.5	73.7	81.0
	73.3	73.7	09.0	70.3	92.6	93.3	73.7	81.0
Education								
Never	na	na	na	na	na	na	na 	na
Primary	72.8	72.9	68.9	72.6	93.0	92.2	74.7	77.8
Post Primary Vocational		 76.0		 70.2			 74.0	
Secondary	67.4	76.0	63.0	70.3	91.2	94.3	71.0	80.0
College	71.2	81.0	60.5	64.2	95.0	95.8	74.1	80.5
University	44.1		52.3				60.7	
Wealth Quintile								
Lowest	64.1	63.4	68.6	72.3	93.5	91.2	71.8	76.0
Lower	76.1	81.9	68.9	78.9	92.3	94.6	74.0	81.8
Middle	63.2	76.5	54.8	62.3	84.2	90.0	65.1	79.3
Higher	70.7	72.5	67.0	65.6	96.1	96.2	74.7	74.4
Highest	69.8	79.3	62.3	70.4	92.1	91.9	76.8	83.0

<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

- 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

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

<sup>&</sup>lt;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 Characteristics	Percent who would return to provider	Percent who would refer relative/friend	Percent who would return and refer friend/relative
Total	(N = 448)	(N = 448)	(N = 448)
All	96.3	88.9	87.7
Age Group			
15-19	90.0	72.3	72.3
20-24	91.8	82.8	80.5
25-29	98.6	91.1	91.1
30-34	100.0	94.1	94.1
35-39	99.0	94.4	93.4
40-44 45-49	100.0	88.8	88.8
Marital Status			
Married, or in union	96.4	92.9	91.1
Unmarried, sexually active	97.4	85.5	85.5
	57.4	83.3	83.3
Parity			
0-1 children	93.6	82.7	81.5
2-3 children	98.0	92.2	90.9
4+ children	98.0	93.1	91.8
Residence			
Urban	96.4	87.3	86.2
Rural	96.3	89.9	88.8
Education			
Never	na	na	na
Primary	97.9	89.7	88.7
Post Primary Vocational			
Secondary	95.3	86.5	85.1
College	94.4	91.9	90.5
University	95.3	88.0	88.0
Wealth Quintile			
Lowest	96.4	86.3	85.0
Lower	95.9	89.2	87.1
Middle	97.6	89.8	89.8
Higher	97.6	86.8	86.8
Highest	94.4	92.0	90.0

<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

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.

Fither visited by health worker

Background Characteristics	-	by health worker who Visited facility and provider seed family planning discussed family planning		-	either visited by or visited f discussed fai	-
	All	Married <sup>1</sup>	All	Married <sup>1</sup>	All	Married <sup>1</sup>
	Women	Women	Women	Women	Women	Women
Total	(846)	(442)	(846)	(442)	(846)	(442)
All	9.7	11.2	28.8	40.0	32.6	43.2
Age Group						
15-19	4.4		9.0		12.4	
20-24	13.2	15.2	36.9	55.6	41.4	57.8
25-29	13.4	11.9	39.7	50.4	45.2	53.6
30-34	9.6	9.8	34.1	37.1	37.3	40.1
35-39	8.9	9.6	31.0	31.3	34.0	35.2
40-44	7.6	6.6	29.9	32.5	31.2	32.5
45-49	10.4	14.6	23.6	23.3	28.4	30.1
Marital Status						
Married, or in union	11.2	na	40.0	na	43.2	na
Unmarried, sexually active	10.3	na	20.6	na	26.4	na
Parity						
0-1 children	13.3	17.6	45.0	59.6	48.1	63.1
2-3 children	9.2	9.6	35.5	37.2	38.0	40.0
4+ children	9.0	9.4	34.5	35.0	37.7	37.8
Residence						
Urban	9.2	9.4	21.8	31.0	26.7	35.3
Rural	9.9	12.2	33.0	45.2	36.2	47.8
Education						
Never						
Primary	7.5	8.9	33.4	37.0	35.5	39.0
Post Primary Vocational						
Secondary	8.9	15.0	24.4	47.8	28.4	53.6
College	15.0	11.4	29.9	35.5	34.9	36.8
University	16.1		24.8		34.0	
Wealth Quintile						
Lowest	1.9	1.4	30.9	39.5	30.9	39.5
Lower	7.4	9.5	29.3	39.9	31.2	42.0
Middle	8.5	9.5	28.5	44.3	32.7	46.6
Higher	12.7	14.0	29.0	40.3	35.8	46.0
Highest	16.7	20.2	26.3	37.3	32.2	42.7

<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



## **Response Rates**

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
Household Interviews			
Households Selected	350	529	879
Households Occupied	318	496	814
Households Interviewed	304	486	790
Household Response Rate <sup>1</sup>	95.60%	97.98%	97.05%
Interviews with Women			
Number of Eligible Women <sup>2</sup>	323	531	854
Number of Eligible Women Interviewed	321	525	846
Eligible Woman Response Rate <sup>3</sup>	99.38%	98.87%	99.06%

<sup>1</sup> Household response rate = households interviewed/households selected

<sup>2</sup> Eligible women are women ages 15-49 identified in completed household interviews

<sup>3</sup> Eligible response rate = eligible women interviewed/eligible women



# **Sample Error Estimates**

	All Women					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	0.544	0.021	0.499	0.588	0.680	0.028	0.621	0.735	
Currently using a traditional method	0.043	0.009	0.027	0.067	0.040	0.013	0.021	0.075	
Currently using any contraceptive method	0.587	0.022	0.540	0.632	0.720	0.026	0.663	0.771	
Currently using DMPA-IM	0.387	0.028	0.331	0.446	0.463	0.038	0.386	0.542	
Currently using DMPA-SC									
Currently using condoms	0.124	0.019	0.089	0.170	0.023	0.010	0.010	0.054	
Currenlty using implants	0.249	0.029	0.194	0.313	0.290	0.033	0.228	0.362	
Chose method by self or jointly in past 12 months	0.961	0.013	0.922	0.981	0.977	0.011	0.937	0.992	
Informed by provider about other methods	0.689	0.036	0.611	0.758	0.748	0.039	0.658	0.821	
Informed by provider about side effects	0.644	0.037	0.564	0.717	0.705	0.040	0.616	0.780	
Satisfied with provider: Would return and refer friend/relative to provider	0.877	0.032	0.795	0.930	0.911	0.032	0.819	0.959	
Visited by health worker who talked about family planning in past 12 months	0.097	0.022	0.060	0.151	0.112	0.031	0.062	0.193	

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