

PMA

PERFORMANCE MONITORING FOR ACTION



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

Kenya (Nandi) Snapshot of Indicators Phase 3 (2022) Cross-sectional Survey

Suggested citation: International Centre for Reproductive Health Kenya (ICRHK) and The Bill & Melinda Gates Institute for Population and Reproductive Health at The Johns Hopkins Bloomberg School of Public Health. *Performance Monitoring for Action (PMA) Kenya (Nandi) Phase 3 Cross-sectional Survey Snapshot of Indicators, PMA/Kenya-Nandi-P3-CS SOIs. 2021. Kenya and Baltimore, Maryland, USA.*

Background Characteristics of Respondents

Distribution of women age 15 to 49 by background characteristics.

Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
Total			
All	100.0	1278	1278
Age Group			
15-19	21.6	276	269
20-24	19.2	245	243
25-29	13.6	174	177
30-34	14.7	188	191
35-39	13.6	174	178
40-44	9.4	120	121
45-49	7.8	100	99
Marital Status			
Married, or in union	54.6	697	697
Unmarried, sexually active	12.7	163	163
Parity			
0-1 children	15.8	202	202
2-3 children	30.8	394	402
4+ children	27.5	351	343
Residence			
Urban	14.1	180	355
Rural	85.9	1098	923
Education			
Never	0.4	6	5
Primary	50.0	640	628
Post Primary Vocational	1.1	14	11
Secondary	33.6	429	440
College	11.8	151	151
University	3.1	40	43
Wealth Quintile			
Lowest	14.2	182	164
Lower	21.5	274	262
Middle	21.9	280	262
Higher	21.0	268	286
Highest	21.4	274	304

Current Use of Contraception

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

Background Characteristics	Any Method		Modern Method ¹		Traditional Method	
	All Women	Married ² Women	All Women	Married ² Women	All Women	Married ² Women
Total						
All	53.3	70.9	51.1	68.2	2.2	2.6
Age Group						
15-19	12.4	--	11.1	--	1.3	--
20-24	52.6	65.0	51.7	65.0	0.9	0.0
25-29	69.8	74.4	67.3	71.5	2.5	2.9
30-34	76.8	77.9	75.1	76.2	1.7	1.7
35-39	72.1	76.2	68.7	72.4	3.4	3.8
40-44	61.2	66.1	58.4	63.8	2.7	2.2
45-49	52.6	57.8	47.4	53.3	5.2	4.4
Marital Status						
Married, or in union	70.9	na	68.2	na	2.6	na
Unmarried, sexually active	72.6	na	69.7	na	2.9	na
Parity						
0-1 children	54.9	59.8	52.8	58.7	2.1	1.1
2-3 children	73.2	76.3	70.7	73.9	2.6	2.4
4+ children	69.0	71.8	66.0	68.5	3.0	3.3
Residence						
Urban	56.3	76.1	52.7	73.3	3.5	2.8
Rural	52.8	70.1	50.8	67.5	1.9	2.6
Education						
Never	--	--	--	--	--	--
Primary	59.2	70.4	57.4	68.3	1.8	2.1
Post Primary Vocational	--	--	--	--	--	--
Secondary	43.2	72.6	41.2	69.2	2.0	3.4
College	57.6	70.7	53.0	65.8	4.6	4.9
University	<i>54.1</i>	--	<i>52.1</i>	--	<i>2.0</i>	--
Wealth Quintile						
Lowest	47.7	58.7	47.3	58.1	0.4	0.6
Lower	54.1	74.7	51.7	70.2	2.4	4.6
Middle	55.4	72.7	52.6	69.1	2.8	3.6
Higher	52.8	70.6	51.4	68.8	1.4	1.8
Highest	54.3	74.6	51.1	72.7	3.2	1.9

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

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Contraception Method Mix

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

Background Characteristics

All Users (N = 691)

Married Users¹ (N = 501)

	All Users (N = 691)										Married Users ¹ (N = 501)									
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	
Total																				
All	2.6	34.4	1.9	42.3	6.1	0.6	7.1	0.9	4.1		2.4	36.3	2.3	44.2	5.8	0.5	3.7	1.2	3.7	
Age Group																				
15-19	<i>0.0</i>	<i>21.8</i>	<i>0.0</i>	<i>24.0</i>	<i>5.8</i>	<i>0.0</i>	<i>38.1</i>	<i>0.0</i>	<i>10.4</i>		--	--	--	--	--	--	--	--	--	
20-24	0.0	36.6	0.0	46.6	5.3	0.7	8.2	0.9	1.8		0.0	44.4	0.0	48.7	3.9	0.0	1.4	1.7	0.0	
25-29	0.0	37.0	2.1	45.6	7.1	0.9	3.8	0.0	3.6		0.0	34.0	2.6	47.1	7.9	1.1	3.4	0.0	3.9	
30-34	0.9	36.3	3.4	45.2	7.5	0.0	3.5	1.1	2.2		1.1	33.4	3.9	50.0	5.5	0.0	2.6	1.3	2.2	
35-39	2.8	39.7	1.3	42.0	3.0	1.3	4.6	0.7	4.7		2.4	43.2	1.5	39.6	3.1	0.4	3.9	0.8	5.0	
40-44	12.4	22.7	3.7	38.5	7.2	0.0	7.8	3.2	4.5		14.7	23.5	3.1	35.0	7.7	0.0	8.0	4.6	3.4	
45-49	7.3	29.6	1.9	34.5	8.4	1.5	6.8	0.0	9.9		<i>1.5</i>	<i>28.7</i>	<i>2.4</i>	<i>41.1</i>	<i>10.6</i>	<i>1.9</i>	<i>6.1</i>	<i>0.0</i>	<i>7.7</i>	
Marital Status																				
Married, or in union	2.4	36.3	2.3	44.2	5.8	0.5	3.7	1.2	3.7		na	na	na	na	na	na	na	na	na	
Unmarried, sexually active	1.7	27.3	0.0	42.6	7.9	1.8	14.8	0.0	4.0		na	na	na	na	na	na	na	na	na	
Parity																				
0-1 children	0.0	40.0	0.4	41.1	12.2	0.0	2.4	0.0	3.9		0.0	47.1	0.8	35.5	9.7	0.0	5.0	0.0	1.9	
2-3 children	1.3	39.8	2.3	44.0	4.3	0.8	3.4	0.6	3.5		1.5	38.6	2.8	44.4	5.2	0.4	3.1	0.7	3.1	
4+ children	5.8	30.3	2.4	44.6	5.3	0.5	5.1	1.7	4.4		4.1	31.0	2.1	46.0	5.5	0.6	4.0	2.1	4.5	
Residence																				
Urban	3.2	38.8	1.9	30.4	8.6	1.3	8.4	1.1	6.3		3.3	46.0	2.2	28.9	9.0	0.6	5.0	1.6	3.6	
Rural	2.5	33.6	1.9	44.4	5.7	0.5	6.9	0.8	3.7		2.3	34.7	2.3	46.7	5.3	0.4	3.5	1.1	3.7	
Education																				
Never	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Primary	4.1	37.7	1.1	45.7	4.3	0.3	3.1	0.6	3.0		3.3	39.0	0.9	46.8	4.3	0.0	2.0	0.8	2.9	
Post Primary Vocational	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Secondary	1.1	31.1	1.3	39.9	7.1	0.4	12.7	1.6	4.5		1.8	32.6	2.1	43.4	8.0	0.7	4.1	2.6	4.7	
College	0.0	25.2	3.5	38.1	11.3	1.5	11.9	0.6	8.0		0.0	27.2	5.4	39.1	11.4	0.7	8.4	0.9	6.9	
University	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Wealth Quintile																				
Lowest	5.1	38.9	0.5	44.1	4.8	0.0	5.8	0.0	0.8		2.9	47.6	0.0	42.8	5.6	0.0	0.0	0.0	1.1	
Lower	2.5	31.5	0.4	48.7	4.6	0.0	6.3	1.6	4.4		1.0	31.6	0.6	52.9	2.0	0.0	3.6	2.2	6.1	
Middle	2.8	32.8	1.4	43.7	4.0	0.0	10.2	0.0	5.0		3.8	33.6	1.9	48.0	4.5	0.0	3.2	0.0	5.0	
Higher	0.9	31.8	3.3	48.9	5.4	0.3	5.8	1.1	2.6		0.6	33.8	3.3	46.0	6.8	0.0	5.5	1.5	2.6	
Highest	2.7	38.7	3.3	27.2	11.4	2.6	6.7	1.3	6.0		3.9	39.6	4.8	29.7	10.3	2.2	4.9	2.0	2.6	

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Modern contraceptive methods

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

Background Characteristics	Short Acting Methods ¹		Long Acting Methods ²	
	All Women (N = 1278)	Married Women ³ (N = 697)	All Women (N = 1278)	Married Women ³ (N = 697)
Total				
All	30.4	39.2	20.7	29.0
Age Group				
15-19	8.4	--	2.7	--
20-24	32.4	36.1	19.2	28.8
25-29	40.1	44.3	27.3	27.2
30-34	43.9	46.3	31.2	29.9
35-39	37.1	36.4	31.6	35.9
40-44	34.7	36.5	23.7	27.3
45-49	27.0	34.5	20.4	18.8
Marital Status				
Married, or in union	39.2	na	29.0	na
Unmarried, sexually active	48.7	na	21.0	na
Parity				
0-1 children	30.6	30.1	22.1	28.7
2-3 children	38.9	41.2	31.7	32.8
4+ children	39.5	41.8	26.5	26.7
Residence				
Urban	28.0	34.2	24.7	39.1
Rural	30.8	40.0	20.0	27.5
Education				
Never	--	--	--	--
Primary	32.0	37.9	25.4	30.4
Post Primary Vocational	--	--	--	--
Secondary	26.7	42.7	14.5	26.5
College	36.5	42.8	16.5	23.0
University	25.3	--	26.8	--
Wealth Quintile				
Lowest	26.1	28.5	21.2	29.6
Lower	33.1	45.4	18.6	24.8
Middle	32.1	40.5	20.5	28.6
Higher	32.5	42.2	19.0	26.6
Highest	26.8	36.6	24.3	36.1

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

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

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Unmet Need for Family Planning

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

Background Characteristics	All Women (N = 1278)			Married Women ¹ (N = 697)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	5.6	4.8	10.4	5.1	6.9	12.0
Age Group						
15-19	6.0	0.9	6.9	--	--	--
20-24	10.6	1.2	11.8	8.2	0.5	8.8
25-29	5.4	1.4	6.8	4.4	1.8	6.2
30-34	5.2	3.7	8.9	6.0	3.5	9.4
35-39	4.3	6.0	10.3	5.0	6.1	11.0
40-44	1.3	16.0	17.3	0.0	22.9	22.9
45-49	1.2	16.3	17.5	1.7	17.2	18.8
Marital Status						
Married, or in union	5.1	6.9	12.0	na	na	na
Unmarried, sexually active	16.3	6.4	22.7	na	na	na
Parity						
0-1 children	8.8	1.5	10.3	8.9	0.3	9.3
2-3 children	6.4	3.3	9.7	6.8	2.7	9.5
4+ children	2.2	12.4	14.6	2.2	13.7	15.9
Residence						
Urban	5.5	2.7	8.2	6.4	3.9	10.2
Rural	5.7	5.1	10.8	4.9	7.3	12.2
Education						
Never	--	--	--	--	--	--
Primary	4.3	8.1	12.4	4.7	9.5	14.2
Post Primary Vocational	--	--	--	--	--	--
Secondary	6.7	1.5	8.2	5.3	2.6	7.9
College	7.5	1.1	8.6	7.6	2.1	9.6
University	9.2	0.0	9.2	--	--	--
Wealth Quintile						
Lowest	4.9	8.8	13.8	6.6	11.1	17.7
Lower	5.8	5.5	11.2	5.6	6.6	12.3
Middle	6.0	3.4	9.4	4.4	5.5	10.0
Higher	3.7	3.7	7.4	4.7	6.5	11.2
Highest	7.5	3.8	11.3	4.5	5.8	10.2

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Need and Demand for Family Planning

Percent of women age 15 to 49 with met need, unmet need, and total demand for family planning, and percentage of demand for family planning satisfied with modern methods, by marital status and background characteristics.

Background

Characteristics

Characteristics	All Women (N=1278)					Married Women ² (N=697)				
	Any Method	Modern Method ¹	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern Method ¹	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	53.3	51.1	10.4	63.6	80.3	70.9	68.2	12.0	82.8	82.4
Age Group										
15-19	12.4	11.1	6.9	19.3	57.5	--	--	--	--	--
20-24	52.6	51.7	11.8	64.4	80.3	65.0	65.0	8.8	73.7	88.1
25-29	69.8	67.3	6.8	76.6	87.9	74.4	71.5	6.2	80.6	88.7
30-34	76.8	75.1	8.9	85.7	87.7	77.9	76.2	9.4	87.3	87.3
35-39	72.1	68.7	10.3	82.4	83.4	76.2	72.4	11.0	87.2	83.0
40-44	61.2	58.4	17.3	78.5	74.4	66.1	63.8	22.9	89.0	71.8
45-49	52.6	47.4	17.5	70.1	67.6	57.8	53.3	18.8	76.6	69.6
Marital Status										
Married, or in union	70.9	68.2	12.0	82.8	82.4	na	na	na	na	na
Unmarried, sexually active	72.6	69.7	22.7	95.3	73.2	na	na	na	na	na
Parity										
0-1 children	54.9	52.8	10.3	65.1	81.0	59.8	58.7	9.3	69.1	85.0
2-3 children	73.2	70.7	9.7	82.9	85.2	76.3	73.9	9.5	85.8	86.2
4+ children	69.0	66.0	14.6	83.6	78.9	71.8	68.5	15.9	87.7	78.1
Residence										
Urban	56.3	52.7	8.2	64.5	81.8	76.1	73.3	10.2	86.3	84.9
Rural	52.8	50.8	10.8	63.5	80.0	70.1	67.5	12.2	82.3	82.0
Education										
Never	--	--	--	--	--	--	--	--	--	--
Primary	59.2	57.4	12.4	71.6	80.2	70.4	68.3	14.2	84.6	80.7
Post Primary Vocational	--	--	--	--	--	--	--	--	--	--
Secondary	43.2	41.2	8.2	51.4	80.3	72.6	69.2	7.9	80.6	85.9
College	57.6	53.0	8.6	66.2	80.0	70.7	65.8	9.6	80.3	81.9
University	<i>54.1</i>	<i>52.1</i>	<i>9.2</i>	<i>63.4</i>	<i>82.2</i>	--	--	--	--	--
Wealth Quintile										
Lowest	47.7	47.3	13.8	61.4	77.0	58.7	58.1	17.7	76.4	76.0
Lower	54.1	51.7	11.2	65.4	79.1	74.7	70.2	12.3	87.0	80.7
Middle	55.4	52.6	9.4	64.8	81.2	72.7	69.1	10.0	82.7	83.6
Higher	52.8	51.4	7.4	60.2	85.4	70.6	68.8	11.2	81.8	84.1
Highest	54.3	51.1	11.3	65.6	77.9	74.6	72.7	10.2	84.8	85.7

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

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Pregnancy Intentions

Unintended births among women age 15 to 49 with one or more births in the previous 5 years or who are currently pregnant: Percent distribution reporting last or current pregnancy was wanted then, wanted later or not wanted at all, by marital status and background characteristics.

Background Characteristics	All Women with 1 or More Births (N=526)			Married ¹ Women with 1 or More Births (N=389)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	59.8	32.3	7.9	69.5	24.5	6.1
Age Group						
15-19	<i>5.9</i>	<i>80.1</i>	<i>14.0</i>	--	--	--
20-24	50.7	46.0	3.3	65.6	33.2	1.2
25-29	72.1	22.7	5.3	80.9	16.7	2.4
30-34	78.5	17.8	3.7	77.7	18.1	4.2
35-39	61.4	23.4	15.1	63.3	23.7	13.0
40-44	<i>49.1</i>	<i>22.9</i>	<i>28.0</i>	--	--	--
45-49	--	--	--	--	--	--
Marital Status						
Married, or in union	69.5	24.5	6.1	na	na	na
Unmarried, sexually active	33.6	54.8	11.6	na	na	na
Parity						
0-1 children	40.3	55.0	4.7	61.6	37.6	0.8
2-3 children	72.6	23.3	4.1	77.7	20.6	1.7
4+ children	59.9	23.7	16.4	61.7	22.8	15.5
Residence						
Urban	70.8	25.5	3.7	77.5	20.0	2.5
Rural	58.1	33.4	8.6	68.2	25.2	6.6
Education						
Never	--	--	--	--	--	--
Primary	63.1	27.7	9.1	68.6	23.9	7.5
Post Primary Vocational	--	--	--	--	--	--
Secondary	51.0	42.3	6.7	67.0	30.7	2.3
College	66.5	28.8	4.7	76.6	19.3	4.1
University	--	--	--	--	--	--
Wealth Quintile						
Lowest	50.0	30.7	19.3	56.5	25.4	18.1
Lower	60.7	30.3	8.9	72.7	22.4	4.9
Middle	58.3	36.8	4.9	69.5	28.3	2.3
Higher	60.8	34.2	5.0	69.7	25.0	5.3
Highest	68.3	27.8	3.9	78.5	19.8	1.6

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Contraceptive Choice

Percent distribution of women age 15 to 49 who are currently using modern contraception¹ reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 656)
Total				
All	76.9	20.0	3.0	
Age Group				
15-19	52.1	22.8	25.1	
20-24	77.7	20.6	1.7	
25-29	78.4	20.0	1.6	
30-34	76.3	22.1	1.5	
35-39	79.8	18.9	1.4	
40-44	76.7	18.7	4.6	
45-49	82.5	15.3	2.2	
Marital Status				
Married, or in union	75.0	24.2	0.8	
Unmarried, sexually active	85.6	7.4	7.0	
Parity				
0-1 children	79.6	18.5	1.9	
2-3 children	80.3	18.8	0.9	
4+ children	75.9	20.9	3.2	
Residence				
Urban	75.4	20.6	3.9	
Rural	77.2	19.9	2.9	
Education				
Never	--	--	--	
Primary	78.5	18.7	2.8	
Post Primary Vocational	--	--	--	
Secondary	74.6	20.7	4.7	
College	75.7	23.0	1.3	
University	--	--	--	
Wealth Quintile				
Lowest	80.6	15.1	4.3	
Lower	79.5	15.9	4.7	
Middle	70.9	24.5	4.7	
Higher	82.2	17.5	0.3	
Highest	73.4	25.1	1.5	

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Method Information Index Components

Percentage of current modern contraceptive¹ users who reported whether provider informed them about other methods, side effects and, if informed of side effects, what to do, by marital status and background characteristics.

Background Characteristics	Informed about other ² methods		Informed about side ² effects		Told what to do if experienced ⁴ side effects		Told about switching ² methods in future	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users
Total	(656)	(479)	(656)	(479)	(464)	(354)	(656)	(479)
All	74.7	77.0	69.8	72.0	90.7	91.5	74.9	77.5
Age Group								
15-19	34.0	--	39.0	--	--	--	41.2	--
20-24	73.9	71.3	69.2	72.2	93.0	94.6	77.2	77.8
25-29	70.2	69.9	62.4	59.5	87.6	84.7	69.3	68.6
30-34	79.0	77.7	72.5	72.5	95.9	96.9	80.1	81.9
35-39	82.4	80.5	80.7	80.1	90.4	90.4	79.8	78.6
40-44	77.5	90.4	79.1	86.7	89.7	93.5	76.4	80.2
45-49	77.7	84.9	59.8	62.0	84.8	--	74.2	83.2
Marital Status								
Married, or in union	77.0	na	72.0	na	91.5	na	77.5	na
Unmarried, sexually active	64.9	na	62.7	na	87.6	na	65.4	na
Parity								
0-1 children	62.1	59.1	63.6	65.6	91.9	88.7	75.2	78.3
2-3 children	80.1	77.1	72.9	70.5	91.5	91.3	77.8	76.1
4+ children	78.8	82.6	74.0	75.4	89.8	92.3	75.7	79.7
Residence								
Urban	85.6	85.5	70.8	75.9	92.4	91.1	85.6	85.9
Rural	72.9	75.6	69.6	71.4	90.4	91.6	73.1	76.2
Education								
Never	--	--	--	--	--	--	--	--
Primary	77.0	78.4	69.5	70.6	90.7	92.4	73.9	76.2
Post Primary Vocational	--	--	--	--	--	--	--	--
Secondary	74.9	77.9	72.6	77.3	92.5	92.7	78.9	82.3
College	67.5	68.8	64.2	70.0	87.4	87.8	72.8	76.1
University	--	--	--	--	--	--	--	--
Wealth Quintile								
Lowest	74.5	80.0	73.2	75.3	94.2	98.3	76.3	80.8
Lower	77.8	77.2	74.6	75.0	87.5	87.7	79.0	80.0
Middle	63.3	68.6	62.6	65.6	89.8	91.0	63.1	66.9
Higher	78.7	77.3	74.7	73.8	90.4	92.1	77.5	80.3
Highest	79.8	84.0	65.5	72.1	92.9	91.0	79.8	81.7

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

2 Asked of all current/recent modern contraceptive users

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

4 Asked of all current/recent modern contraceptive users who were informed about side effects

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Quality of Care

Percentage of current modern¹ contraceptive users who would return, would refer a friend/relative, or would return and refer a friend/relative to provider, by background characteristics.

Background Characteristics	Percent who would return to provider	Percent who would refer relative/friend	Percent who would return and refer friend/relative
Total	(N = 654)	(N = 654)	(N = 654)
All	98.2	96.0	94.8
Age Group			
15-19	<i>92.7</i>	<i>88.2</i>	<i>80.9</i>
20-24	97.7	98.5	97.7
25-29	98.9	96.9	96.0
30-34	99.6	97.5	97.1
35-39	97.2	93.6	92.2
40-44	100.0	93.3	93.3
45-49	<i>97.5</i>	<i>98.0</i>	<i>95.5</i>
Marital Status			
Married, or in union	98.6	96.5	96.0
Unmarried, sexually active	99.1	94.5	93.6
Parity			
0-1 children	98.2	95.6	95.6
2-3 children	99.3	98.0	97.4
4+ children	98.0	94.7	93.5
Residence			
Urban	99.1	99.0	98.4
Rural	98.1	95.5	94.2
Education			
Never	--	--	--
Primary	98.5	95.7	94.7
Post Primary Vocational	--	--	--
Secondary	97.6	96.9	95.6
College	97.5	95.3	92.8
University	--	--	--
Wealth Quintile			
Lowest	96.7	96.2	92.9
Lower	98.4	97.3	95.7
Middle	98.8	94.6	94.6
Higher	99.6	99.3	98.9
Highest	97.0	92.7	91.3

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Knowledge of Family Planning

Percentage of women age 15 to 49 who reported receiving family planning information from a health worker in the past 12 months, by marital status and background characteristics.

Background Characteristics	Visited by health worker who discussed family planning		Visited facility and provider discussed family planning		Either visited by health worker or visited facility and discussed family planning	
	All Women	Married ¹ Women	All Women	Married ¹ Women	All Women	Married ¹ Women
Total	(1278)	(697)	(1278)	(697)	(1278)	(697)
All	6.5	6.2	22.1	29.1	24.8	31.3
Age Group						
15-19	4.3	--	7.9	--	10.8	--
20-24	9.0	10.9	25.3	33.4	28.3	35.7
25-29	8.8	7.4	27.7	27.9	31.5	31.6
30-34	5.6	4.7	32.3	31.7	34.5	33.6
35-39	6.3	5.5	27.4	29.1	29.8	31.1
40-44	5.4	5.9	19.2	26.0	21.7	27.4
45-49	5.2	1.6	18.4	20.4	20.6	22.0
Marital Status						
Married, or in union	6.2	na	29.1	na	31.3	na
Unmarried, sexually active	6.5	na	16.4	na	20.9	na
Parity						
0-1 children	10.5	11.3	31.9	32.9	34.1	34.0
2-3 children	7.2	5.6	31.4	31.5	34.5	33.7
4+ children	5.3	5.1	23.1	25.2	25.6	27.8
Residence						
Urban	8.3	8.7	19.8	28.2	23.6	30.0
Rural	6.2	5.8	22.5	29.2	25.1	31.5
Education						
Never	--	--	--	--	--	--
Primary	6.3	5.8	22.5	27.2	25.3	29.9
Post Primary Vocational	--	--	--	--	--	--
Secondary	7.0	7.8	21.8	32.8	24.7	34.5
College	5.6	2.1	20.2	28.4	22.7	28.4
University	7.8	--	29.0	--	29.0	--
Wealth Quintile						
Lowest	4.2	4.0	23.8	34.6	25.6	36.1
Lower	4.7	5.4	21.0	25.9	23.5	28.7
Middle	4.7	3.4	19.5	26.4	22.2	28.5
Higher	10.6	11.5	22.6	26.5	26.6	30.6
Highest	7.5	6.2	24.2	33.9	26.7	34.3

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	393	1015	1408
Households Occupied	363	950	1313
Households Interviewed	349	930	1279
Household Response Rate ¹	96.14%	97.89%	97.41%
Interviews with Women			
Number of Eligible Women ²	361	941	1302
Number of Eligible Women Interviewed	355	923	1278
Eligible Woman Response Rate ³	98.34%	98.09%	98.16%

1 Household response rate = households interviewed/households selected

2 Eligible women are women ages 15-49 identified in completed household interviews

3 Eligible response rate = eligible women interviewed/eligible women

Sample Error Estimates

Variable	All Women				Married Women ¹			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.511	0.021	0.467	0.554	0.682	0.021	0.639	0.723
Currently using a traditional method	0.022	0.005	0.013	0.036	0.026	0.007	0.016	0.044
Currently using any contraceptive method	0.533	0.022	0.487	0.577	0.709	0.021	0.664	0.749
Currently using DMPA-IM	0.423	0.030	0.365	0.484	0.442	0.026	0.389	0.496
Currently using DMPA-SC								
Currently using condoms	0.071	0.015	0.046	0.107	0.037	0.010	0.022	0.062
Currently using implants	0.344	0.026	0.294	0.398	0.363	0.030	0.304	0.426
Chose method by self or jointly in past 12 months	0.970	0.011	0.938	0.986	0.992	0.004	0.979	0.997
Informed by provider about other methods	0.747	0.043	0.651	0.824	0.770	0.051	0.652	0.857
Informed by provider about side effects	0.698	0.038	0.616	0.768	0.720	0.043	0.625	0.799
Satisfied with provider: Would return and refer friend/relative to provider	0.948	0.015	0.909	0.971	0.960	0.014	0.919	0.981
Visited by health worker who talked about family planning in past 12 months	0.065	0.014	0.041	0.100	0.062	0.015	0.038	0.099

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