

# PMA

PERFORMANCE MONITORING FOR ACTION



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

## Cote d'Ivoire Snapshot of Indicators Phase 1 (2020) Cross-sectional Survey

L'ecole Nationale Supérieure de Statistique et d'Economie Appliquée (ENSEA); the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health; and Jhpiego. *Performance Monitoring for Action (PMA) Côte d'Ivoire Phase 1 Cross-sectional Survey Snapshot of Indicators, PMA/Côte D'Ivoire-P1-CS. 2020. Abidjan, Cote d'Ivoire 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
<b>Total</b>			
All	100.0	4135	4135
<b>Age Group</b>			
15-19	21.0	868	826
20-24	18.1	747	736
25-29	16.0	662	693
30-34	15.9	658	668
35-39	12.8	529	553
40-44	10.3	424	408
45-49	6.0	248	251
<b>Marital Status</b>			
Married, or in union	62.6	2589	2614
Unmarried, sexually active	12.1	501	516
<b>Parity</b>			
0-1 children	17.1	709	726
2-3 children	26.7	1104	1116
4+ children	28.1	1162	1178
<b>Residence</b>			
Urban	60.5	2502	2399
Rural	39.5	1634	1736
<b>Education</b>			
Never	42.8	1768	1805
Primary	24.4	1007	1056
Secondary	27.1	1123	1048
Tertiary	5.7	237	225
<b>Wealth Quintile</b>			
Lowest	17.5	724	903
Lower	18.1	747	787
Middle	18.7	771	801
Higher	20.4	844	795
Highest	25.4	1049	849

## 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 <sup>1</sup>		Traditional Method	
	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women	All Women	Married <sup>2</sup> Women
<b>Total</b>						
All	28.9	28.3	22.8	22.0	6.2	6.3
<b>Age Group</b>						
15-19	17.9	15.4	16.2	15.4	1.7	0.0
20-24	37.2	28.4	27.7	21.3	9.4	7.1
25-29	34.5	30.5	25.9	22.5	8.6	8.0
30-34	31.8	31.3	25.1	24.2	6.8	7.1
35-39	31.1	30.4	25.4	24.9	5.7	5.4
40-44	28.9	29.3	22.5	22.8	6.4	6.5
45-49	15.7	17.8	11.3	12.2	4.4	5.6
<b>Marital Status</b>						
Married, or in union	28.3	na	22.0	na	6.3	na
Unmarried, sexually active	61.7	na	48.4	na	13.3	na
<b>Parity</b>						
0-1 children	27.3	24.7	21.6	18.1	5.7	6.6
2-3 children	33.0	32.2	24.0	22.2	9.0	9.9
4+ children	30.8	30.3	26.8	26.1	4.0	4.2
<b>Residence</b>						
Urban	30.7	31.9	23.8	24.7	7.0	7.3
Rural	26.2	24.4	21.3	19.0	4.9	5.3
<b>Education</b>						
Never	22.4	22.6	18.9	18.6	3.5	4.1
Primary	30.2	30.3	23.1	23.4	7.2	7.0
Secondary	32.7	40.6	25.6	29.2	7.1	11.4
Tertiary	54.6	47.1	37.4	32.6	17.2	14.5
<b>Wealth Quintile</b>						
Lowest	17.5	16.9	13.7	12.9	3.9	4.0
Lower	25.4	24.8	21.7	20.5	3.6	4.3
Middle	29.4	29.3	23.5	21.5	5.9	7.8
Higher	34.4	35.3	26.6	28.6	7.9	6.7
Highest	34.6	37.4	26.3	28.0	8.3	9.4

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 = 1131)										Married Users <sup>1</sup> (N = 702)									
	Sterilization	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl	Steriliztn	Implant	IUD	DMPA IM	DMPA SC	Pill	EC	Condom	Other Modern	Other Tradtnl
<b>Total</b>																				
All	0.0	17.2	2.4	8.0	9.1	18.9	5.5	17.6	0.1	21.3	0.0	18.2	2.4	10.3	11.9	23.6	2.4	8.6	0.1	22.4
<b>Age Group</b>																				
15-19	0.0	17.5	0.0	3.9	3.9	8.2	4.6	52.7	0.0	9.4	--	--	--	--	--	--	--	--	--	--
20-24	0.0	13.0	0.0	8.8	5.2	16.2	9.4	22.0	0.0	25.4	0.0	16.5	0.0	14.0	8.3	27.5	2.7	5.9	0.0	25.1
25-29	0.0	19.1	0.0	11.0	10.6	14.5	8.4	11.7	0.0	24.9	0.0	20.4	0.0	14.4	8.7	18.0	3.1	9.1	0.0	26.2
30-34	0.0	18.9	1.7	9.0	18.7	18.9	3.7	7.9	0.0	21.2	0.0	19.0	1.7	8.5	22.1	15.0	2.3	8.7	0.0	22.7
35-39	0.0	11.4	7.0	8.3	10.2	33.5	2.4	8.9	0.0	18.3	0.0	13.4	0.8	9.9	11.9	34.2	2.9	9.2	0.0	17.8
40-44	0.0	26.1	10.0	4.0	4.8	25.5	0.9	6.0	0.7	22.0	0.0	21.4	12.2	4.9	5.8	28.5	0.7	3.5	0.8	22.1
45-49	<i>0.0</i>	<i>22.0</i>	<i>3.9</i>	<i>6.5</i>	<i>5.8</i>	<i>23.8</i>	<i>2.2</i>	<i>7.4</i>	<i>0.0</i>	<i>28.3</i>	<i>0.0</i>	<i>21.8</i>	<i>4.7</i>	<i>7.8</i>	<i>6.9</i>	<i>21.3</i>	<i>2.6</i>	<i>3.6</i>	<i>0.0</i>	<i>31.4</i>
<b>Marital Status</b>																				
Married, or in union	0.0	18.2	2.4	10.3	11.9	23.6	2.4	8.6	0.1	22.4	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	0.0	11.4	0.0	4.5	5.0	11.3	12.8	33.5	0.0	21.6	na	na	na	na	na	na	na	na	na	na
<b>Parity</b>																				
0-1 children	0.0	16.3	5.8	11.3	4.7	15.4	4.7	20.9	0.0	20.9	0.0	13.4	0.8	12.7	3.1	21.9	3.3	18.1	0.0	26.8
2-3 children	0.0	15.5	0.5	8.6	12.5	23.0	5.1	7.3	0.2	27.3	0.0	12.8	0.4	9.4	12.3	23.2	3.7	7.2	0.3	30.9
4+ children	0.0	26.2	4.5	9.7	14.0	26.7	0.8	5.1	0.0	13.0	0.0	24.9	5.0	10.5	14.8	24.6	0.8	5.5	0.0	13.8
<b>Residence</b>																				
Urban	0.0	16.3	3.6	6.4	7.8	16.6	7.6	18.9	0.1	22.7	0.0	18.1	3.8	8.0	11.0	22.8	3.8	9.5	0.2	22.8
Rural	0.0	18.8	0.4	10.8	11.3	22.9	1.9	15.3	0.0	18.8	0.0	18.4	0.5	13.6	13.1	24.9	0.3	7.4	0.0	21.9
<b>Education</b>																				
Never	0.0	27.9	2.8	9.5	8.8	25.4	2.3	7.6	0.0	15.7	0.0	23.7	3.3	10.7	9.9	28.8	1.9	3.7	0.0	18.0
Primary	0.0	15.5	0.9	8.9	12.8	21.6	1.7	15.0	0.0	23.7	0.0	17.5	1.3	11.1	14.4	20.6	1.4	10.6	0.0	23.0
Secondary	0.0	11.7	0.3	7.3	8.1	14.3	6.7	30.0	0.0	21.6	0.0	10.4	0.7	8.6	14.0	20.6	4.5	13.1	0.0	28.2
Tertiary	0.0	4.2	10.9	3.0	3.7	5.3	21.1	19.5	0.6	31.6	<i>0.0</i>	<i>10.5</i>	<i>9.2</i>	<i>9.6</i>	<i>5.9</i>	<i>10.9</i>	<i>1.8</i>	<i>19.1</i>	<i>2.1</i>	<i>30.8</i>
<b>Wealth Quintile</b>																				
Lowest	0.0	24.1	0.0	14.3	11.8	19.3	1.1	7.3	0.0	22.1	0.0	26.0	0.0	16.4	11.9	17.5	0.9	3.8	0.0	23.6
Lower	0.0	22.4	0.0	8.9	11.3	19.6	3.9	19.6	0.0	14.4	0.0	22.2	0.0	10.3	14.1	24.9	1.2	10.0	0.0	17.3
Middle	0.0	18.8	0.7	10.4	7.3	24.7	4.8	13.1	0.0	20.1	0.0	21.5	1.1	10.0	9.1	24.4	3.2	4.1	0.0	26.7
Higher	0.0	13.4	0.6	8.3	6.7	22.0	4.9	21.2	0.0	22.8	0.0	13.9	0.6	12.2	7.3	30.2	3.7	13.0	0.0	19.0
Highest	0.0	14.0	7.1	3.4	9.9	12.3	8.9	20.1	0.2	24.0	0.0	13.0	8.2	5.4	16.8	19.2	2.0	9.6	0.4	25.2

<sup>1</sup> 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 <sup>1</sup>		Long Acting Methods <sup>2</sup>	
	All Women (N = 4135)	Married Women <sup>3</sup> (N = 2614)	All Women (N = 4135)	Married Women <sup>3</sup> (N = 2614)
<b>Total</b>				
All	17.1	16.1	5.7	5.9
<b>Age Group</b>				
15-19	13.1	12.8	3.1	2.6
20-24	22.9	16.6	4.8	4.7
25-29	19.3	16.3	6.6	6.2
30-34	18.5	17.7	6.6	6.5
35-39	19.7	20.6	5.7	4.3
40-44	12.1	13.0	10.4	9.8
45-49	7.2	7.5	4.1	4.7
<b>Marital Status</b>				
Married, or in union	16.1	na	5.9	na
Unmarried, sexually active	41.3	na	7.0	na
<b>Parity</b>				
0-1 children	15.6	14.6	6.0	3.5
2-3 children	18.7	18.0	5.3	4.2
4+ children	17.4	17.0	9.5	9.1
<b>Residence</b>				
Urban	17.6	17.7	6.1	7.0
Rural	16.3	14.4	5.0	4.6
<b>Education</b>				
Never	12.0	12.5	6.9	6.1
Primary	18.1	17.6	4.9	5.7
Secondary	21.7	24.7	3.9	4.5
Tertiary	29.1	23.3	8.3	9.3
<b>Wealth Quintile</b>				
Lowest	9.4	8.6	4.2	4.4
Lower	16.0	15.0	5.7	5.5
Middle	17.7	14.9	5.7	6.6
Higher	21.7	23.4	4.8	5.1
Highest	19.0	20.0	7.3	7.9

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 = 4135)			Married Women <sup>1</sup> (N = 2614)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	16.7	3.4	20.1	21.0	4.7	25.8
<b>Age Group</b>						
15-19	14.3	1.1	15.5	33.3	2.0	35.2
20-24	20.5	0.9	21.4	28.7	1.6	30.4
25-29	24.3	0.7	25.0	29.0	0.9	30.0
30-34	18.2	4.3	22.6	20.3	4.4	24.7
35-39	16.0	5.9	22.0	17.4	6.8	24.2
40-44	10.7	10.4	21.1	10.9	12.2	23.1
45-49	1.3	6.1	7.4	1.8	6.3	8.1
<b>Marital Status</b>						
Married, or in union	21.0	4.7	25.8	na	na	na
Unmarried, sexually active	22.5	3.2	25.7	na	na	na
<b>Parity</b>						
0-1 children	20.8	0.6	21.4	24.6	0.6	25.2
2-3 children	19.7	2.5	22.2	21.8	2.5	24.3
4+ children	19.9	8.9	28.7	20.8	9.1	29.9
<b>Residence</b>						
Urban	13.1	2.6	15.7	18.2	4.1	22.2
Rural	22.2	4.7	26.9	24.1	5.5	29.6
<b>Education</b>						
Never	19.1	5.0	24.1	21.7	5.6	27.3
Primary	19.6	3.6	23.2	22.0	4.6	26.6
Secondary	12.9	1.2	14.1	19.7	2.4	22.1
Tertiary	4.5	0.9	5.4	7.8	2.5	10.3
<b>Wealth Quintile</b>						
Lowest	25.8	5.6	31.5	28.8	6.0	34.8
Lower	21.9	3.4	25.4	24.2	4.5	28.7
Middle	17.9	3.7	21.6	22.1	4.5	26.7
Higher	13.2	3.9	17.1	15.2	6.2	21.4
Highest	8.7	1.2	9.9	13.3	2.2	15.6

<sup>1</sup> 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

#### All Women (N=4135)

#### Married Women <sup>2</sup> (N=2614)

	Any Method	Modern Method <sup>1</sup>	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern Method <sup>1</sup>	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
<b>Total</b>										
All	28.9	22.8	20.1	49.1	46.4	28.3	22.0	25.8	54.1	40.6
<b>Age Group</b>										
15-19	17.9	16.2	15.5	33.3	48.5	15.4	15.4	35.2	50.7	30.5
20-24	37.2	27.7	21.4	58.6	47.3	28.4	21.3	30.4	58.7	36.2
25-29	34.5	25.9	25.0	59.5	43.6	30.5	22.5	30.0	60.4	37.2
30-34	31.8	25.1	22.6	54.4	46.1	31.3	24.2	24.7	56.1	43.2
35-39	31.1	25.4	22.0	53.1	47.9	30.4	24.9	24.2	54.5	45.7
40-44	28.9	22.5	21.1	50.0	45.0	29.3	22.8	23.1	52.4	43.5
45-49	15.7	11.3	7.4	23.1	48.8	17.8	12.2	8.1	25.9	47.2
<b>Marital Status</b>										
Married, or in union	28.3	22.0	25.8	54.1	40.6	na	na	na	na	na
Unmarried, sexually active	61.7	48.4	25.7	87.4	55.3	na	na	na	na	na
<b>Parity</b>										
0-1 children	27.3	21.6	21.4	48.7	44.3	24.7	18.1	25.2	49.9	36.3
2-3 children	33.0	24.0	22.2	55.2	43.5	32.2	22.2	24.3	56.5	39.4
4+ children	30.8	26.8	28.7	59.6	45.1	30.3	26.1	29.9	60.2	43.4
<b>Residence</b>										
Urban	30.7	23.8	15.7	46.4	51.2	31.9	24.7	22.2	54.2	45.5
Rural	26.2	21.3	26.9	53.1	40.1	24.4	19.0	29.6	54.0	35.3
<b>Education</b>										
Never	22.4	18.9	24.1	46.5	40.6	22.6	18.6	27.3	50.0	37.2
Primary	30.2	23.1	23.2	53.5	43.1	30.3	23.4	26.6	56.9	41.0
Secondary	32.7	25.6	14.1	46.8	54.7	40.6	29.2	22.1	62.7	46.5
Tertiary	54.6	37.4	5.4	60.0	62.3	47.1	32.6	10.3	57.4	56.8
<b>Wealth Quintile</b>										
Lowest	17.5	13.7	31.5	49.0	27.9	16.9	12.9	34.8	51.7	25.0
Lower	25.4	21.7	25.4	50.7	42.8	24.8	20.5	28.7	53.5	38.3
Middle	29.4	23.5	21.6	51.0	46.0	29.3	21.5	26.7	56.0	38.4
Higher	34.4	26.6	17.1	51.5	51.5	35.3	28.6	21.4	56.7	50.4
Highest	34.6	26.3	9.9	44.5	59.1	37.4	28.0	15.6	53.0	52.8

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=2120)			Married <sup>1</sup> Women with 1 or More Births (N=1758)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	59.0	37.2	3.8	63.5	33.0	3.5
<b>Age Group</b>						
15-19	43.9	50.4	5.7	61.3	36.0	2.6
20-24	49.5	48.6	1.9	58.6	39.7	1.7
25-29	60.9	38.5	0.6	61.8	37.7	0.5
30-34	62.2	34.9	2.9	62.9	34.4	2.7
35-39	70.4	23.4	6.3	71.8	22.3	5.9
40-44	65.6	23.5	10.9	67.0	21.6	11.4
45-49	<i>57.0</i>	<i>24.9</i>	<i>18.1</i>	<i>60.0</i>	<i>27.5</i>	<i>12.5</i>
<b>Marital Status</b>						
Married, or in union	63.5	33.0	3.5	na	na	na
Unmarried, sexually active	32.9	61.9	5.1	na	na	na
<b>Parity</b>						
0-1 children	53.1	44.4	2.5	67.1	31.9	1.0
2-3 children	62.3	36.0	1.6	65.1	33.5	1.4
4+ children	59.6	33.5	6.9	60.5	33.0	6.5
<b>Residence</b>						
Urban	62.8	33.6	3.5	68.0	28.6	3.4
Rural	54.9	41.0	4.1	59.1	37.4	3.5
<b>Education</b>						
Never	63.2	32.4	4.4	65.4	30.5	4.1
Primary	56.0	40.3	3.8	61.6	35.3	3.1
Secondary	51.4	45.7	2.9	57.1	40.6	2.3
Tertiary	61.1	38.9	0.0	82.9	17.1	0.0
<b>Wealth Quintile</b>						
Lowest	56.0	40.0	4.0	59.0	37.8	3.2
Lower	54.5	41.5	4.0	60.1	36.5	3.4
Middle	62.5	34.2	3.4	66.4	31.1	2.5
Higher	62.1	32.1	5.7	67.3	25.9	6.7
Highest	61.1	37.1	1.9	66.9	31.7	1.4

<sup>1</sup> 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<sup>1</sup> reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 901)
<b>Total</b>				
All	56.1	28.6	15.2	
<b>Age Group</b>				
15-19	37.2	33.3	29.5	
20-24	58.4	27.5	14.1	
25-29	52.4	34.8	12.9	
30-34	58.0	28.7	13.3	
35-39	68.2	20.7	11.1	
40-44	64.8	27.8	7.4	
45-49	56.7	18.5	24.8	
<b>Marital Status</b>				
Married, or in union	60.7	27.6	11.7	
Unmarried, sexually active	48.8	28.0	23.3	
<b>Parity</b>				
0-1 children	61.9	24.0	14.1	
2-3 children	61.6	29.2	9.2	
4+ children	60.6	28.3	11.1	
<b>Residence</b>				
Urban	57.2	28.5	14.3	
Rural	54.2	28.9	16.9	
<b>Education</b>				
Never	62.8	28.1	9.1	
Primary	55.6	26.4	18.0	
Secondary	49.4	29.1	21.4	
Tertiary	53.8	35.2	11.0	
<b>Wealth Quintile</b>				
Lowest	50.7	29.2	20.1	
Lower	56.9	25.1	18.0	
Middle	70.5	18.3	11.2	
Higher	57.2	29.5	13.3	
Highest	47.2	36.8	16.1	

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 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 about other <sup>2</sup> methods		Informed about side <sup>2</sup> effects		Told what to do if experienced <sup>4</sup> side effects		Told about switching <sup>2</sup> methods in future	
	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users
<b>Total</b>	<b>(901)</b>	<b>(550)</b>	<b>(901)</b>	<b>(550)</b>	<b>(385)</b>	<b>(270)</b>	<b>(901)</b>	<b>(550)</b>
All	45.1	54.2	39.2	44.8	77.2	79.4	47.4	54.8
<b>Age Group</b>								
15-19	38.2	--	27.5	--	<i>77.0</i>	--	39.0	--
20-24	37.4	55.4	33.1	33.9	69.6	<i>69.7</i>	39.8	59.8
25-29	43.4	52.8	46.7	58.2	86.2	85.7	43.5	52.1
30-34	51.7	54.4	40.4	40.1	79.0	75.6	51.2	51.3
35-39	53.6	49.2	47.5	42.9	63.7	76.1	54.4	50.6
40-44	45.8	54.2	38.9	45.8	<i>89.3</i>	<i>89.0</i>	61.0	58.4
45-49	<i>65.6</i>	--	<i>51.9</i>	--	--	--	<i>66.4</i>	--
<b>Marital Status</b>								
Married, or in union	54.2	na	44.8	na	79.4	na	54.8	na
Unmarried, sexually active	29.4	na	29.9	na	80.9	na	31.0	na
<b>Parity</b>								
0-1 children	51.4	48.8	41.8	33.9	62.0	--	49.3	46.7
2-3 children	51.7	55.8	43.6	44.7	84.8	83.6	53.0	55.6
4+ children	50.5	53.3	45.2	48.0	78.0	77.3	55.4	55.0
<b>Residence</b>								
Urban	42.8	54.1	34.7	40.2	72.3	77.0	47.2	57.2
Rural	49.1	54.4	47.0	51.1	83.3	82.0	47.8	51.4
<b>Education</b>								
Never	44.7	50.9	38.0	43.0	83.5	84.0	50.5	53.1
Primary	45.1	52.6	44.8	49.4	79.4	76.6	44.4	50.3
Secondary	44.3	58.5	34.2	38.5	77.0	<i>70.9</i>	45.9	60.4
Tertiary	49.9	<i>76.6</i>	46.2	<i>61.7</i>	<i>50.3</i>	--	48.6	<i>72.9</i>
<b>Wealth Quintile</b>								
Lowest	52.7	58.1	45.2	48.8	77.7	<i>76.6</i>	47.1	51.4
Lower	40.3	46.1	34.9	41.9	85.4	<i>83.9</i>	42.4	47.4
Middle	51.1	57.0	48.2	54.6	81.1	81.7	50.6	57.6
Higher	40.8	42.1	44.6	46.0	78.4	76.8	45.1	45.9
Highest	44.8	68.6	29.4	35.8	65.2	78.0	50.2	69.3

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

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 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
<b>Total</b>	<b>(N = 894)</b>	<b>(N = 894)</b>	<b>(N = 894)</b>
All	90.8	85.3	82.7
<b>Age Group</b>			
15-19	81.0	75.9	72.0
20-24	92.4	87.2	85.1
25-29	93.4	90.5	88.5
30-34	90.3	85.5	82.8
35-39	94.4	81.5	80.4
40-44	91.1	90.0	84.6
45-49	<i>94.8</i>	<i>87.7</i>	<i>86.2</i>
<b>Marital Status</b>			
Married, or in union	94.3	87.1	85.2
Unmarried, sexually active	83.8	80.2	77.1
<b>Parity</b>			
0-1 children	90.3	85.2	82.2
2-3 children	95.8	86.0	83.9
4+ children	91.1	87.5	84.4
<b>Residence</b>			
Urban	89.0	86.0	82.9
Rural	93.9	84.2	82.4
<b>Education</b>			
Never	94.3	87.5	85.8
Primary	89.1	84.2	79.6
Secondary	88.8	83.5	81.1
Tertiary	88.2	86.2	84.2
<b>Wealth Quintile</b>			
Lowest	94.3	79.1	77.9
Lower	91.8	83.2	80.9
Middle	88.4	89.2	82.6
Higher	91.3	83.4	82.8
Highest	90.1	87.9	85.5

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

## 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 <sup>1</sup> Women	All Women	Married <sup>1</sup> Women	All Women	Married <sup>1</sup> Women
<b>Total</b>	<b>(4135)</b>	<b>(2614)</b>	<b>(4135)</b>	<b>(2614)</b>	<b>(4135)</b>	<b>(2614)</b>
All	7.9	8.6	18.1	23.2	22.8	28.5
<b>Age Group</b>						
15-19	5.9	6.7	10.0	25.2	13.2	27.8
20-24	9.4	11.2	17.3	19.2	22.4	26.7
25-29	6.8	7.5	25.0	29.3	28.3	33.1
30-34	8.9	9.6	23.0	25.4	28.8	31.9
35-39	5.4	5.6	21.2	23.5	24.0	26.3
40-44	13.2	11.2	18.7	20.9	28.5	28.8
45-49	6.3	7.6	9.6	10.1	13.8	15.3
<b>Marital Status</b>						
Married, or in union	8.6	na	23.2	na	28.5	na
Unmarried, sexually active	5.3	na	11.6	na	15.2	na
<b>Parity</b>						
0-1 children	10.0	8.0	22.4	21.8	26.3	25.5
2-3 children	8.2	9.1	22.9	24.8	28.4	31.0
4+ children	9.6	8.9	24.2	25.4	30.3	30.7
<b>Residence</b>						
Urban	7.6	8.6	16.6	23.5	20.9	28.6
Rural	8.3	8.6	20.3	22.9	25.5	28.5
<b>Education</b>						
Never	8.8	9.4	18.4	21.0	24.3	27.2
Primary	5.3	5.7	20.3	25.2	23.2	28.3
Secondary	8.5	10.5	16.0	27.0	20.9	33.3
Tertiary	9.1	9.0	16.2	25.8	18.6	29.9
<b>Wealth Quintile</b>						
Lowest	8.4	8.1	20.1	21.9	25.5	27.0
Lower	8.2	8.3	20.6	24.7	25.4	30.1
Middle	8.2	10.4	16.1	21.2	21.3	27.7
Higher	7.6	8.1	21.5	27.2	25.1	31.3
Highest	7.3	8.2	13.5	21.1	18.1	26.8

<sup>1</sup> 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
<b>Household Interviews</b>			
Households Selected	2489	1785	4274
Households Occupied	2398	1756	4154
Households Interviewed	2263	1725	3988
Household Response Rate <sup>1</sup>	94.37%	98.23%	96.00%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	2495	1768	4263
Number of Eligible Women Interviewed	2399	1736	4135
Eligible Woman Response Rate <sup>3</sup>	96.15%	98.19%	97.00%

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 <sup>1</sup>			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.228	0.012	0.205	0.252	0.220	0.013	0.195	0.246
Currently using a traditional method	0.062	0.009	0.047	0.081	0.063	0.011	0.045	0.089
Currently using any contraceptive method	0.289	0.014	0.262	0.318	0.283	0.018	0.249	0.319
Currently using DMPA-IM	0.080	0.014	0.056	0.113	0.103	0.017	0.073	0.143
Currently using DMPA-SC	0.091	0.012	0.070	0.117	0.119	0.023	0.080	0.172
Currently using condoms	0.176	0.024	0.134	0.228	0.086	0.019	0.056	0.131
Currently using implants	0.172	0.020	0.135	0.216	0.182	0.033	0.126	0.257
Chose method by self or jointly in past 12 months	0.848	0.024	0.794	0.889	0.883	0.020	0.837	0.917
Informed by provider about other methods	0.451	0.025	0.402	0.502	0.542	0.032	0.478	0.604
Informed by provider about side effects	0.392	0.041	0.315	0.475	0.448	0.050	0.352	0.547
Satisfied with provider: Would return and refer friend/relative to provider	0.827	0.035	0.747	0.886	0.852	0.031	0.780	0.904
Visited by health worker who talked about family planning in past 12 months	0.079	0.012	0.058	0.105	0.086	0.015	0.061	0.120

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