

# PMA

PERFORMANCE MONITORING FOR ACTION



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

## Niger

### Snapshot of Indicators

### Phase 3 (2023) Cross-sectional Survey

Suggested citation: Institut National de la Statistique (INS) du Niger; 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) Niger Phase 3 Cross-sectional Survey Snapshot of Indicators, PMA/Niger-P3-CS SOIs. 2023. Niger 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	3794	3794
<b>Age Group</b>			
15-19	21.7	822	923
20-24	19.7	747	762
25-29	19.4	737	657
30-34	15.0	571	520
35-39	10.1	384	392
40-44	9.0	341	340
45-49	5.1	192	200
<b>Marital Status</b>			
Married, or in union	79.4	3014	2579
Unmarried, sexually active	0.5	20	30
<b>Parity</b>			
0-1 children	9.1	345	358
2-3 children	19.6	744	749
4+ children	47.8	1812	1475
<b>Residence</b>			
Urban	19.4	736	2076
Rural	80.6	3058	1718
<b>Education</b>			
Never	62.6	2376	1686
Primary	18.5	702	707
Secondary	16.9	642	1164
Tertiary	1.9	74	236
<b>Wealth Quintile</b>			
Lowest	31.1	1180	690
Middle	32.0	1213	674
Highest	36.9	1401	2430
<b>Region</b>			
Niamey	8.6	326	1369
Other urban	11.3	428	796
Rural areas	80.1	3039	1629

## 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	12.2	15.3	10.8	13.5	1.4	1.8
<b>Age Group</b>						
15-19	4.1	11.8	2.8	8.1	1.3	3.7
20-24	12.5	14.3	10.4	11.9	2.1	2.4
25-29	16.1	16.9	15.0	15.7	1.1	1.2
30-34	20.1	20.9	19.1	19.8	1.1	1.1
35-39	15.5	16.1	13.5	14.0	2.0	2.1
40-44	11.2	12.4	10.0	11.0	1.3	1.4
45-49	2.9	3.2	1.8	2.0	1.1	1.2
<b>Marital Status</b>						
Married, or in union	15.3	na	13.5	na	1.8	na
Unmarried, sexually active	5.9	na	5.9	na	0.0	na
<b>Parity</b>						
0-1 children	15.2	16.1	11.7	12.6	3.4	3.6
2-3 children	18.5	19.0	16.4	16.9	2.1	2.1
4+ children	14.9	15.5	13.4	13.9	1.5	1.6
<b>Residence</b>						
Urban	18.7	31.9	17.4	29.8	1.2	2.0
Rural	10.7	12.6	9.2	10.8	1.5	1.8
<b>Education</b>						
Never	10.5	11.5	9.0	9.9	1.5	1.6
Primary	14.5	19.2	12.3	16.4	2.1	2.8
Secondary	14.5	30.0	13.9	28.7	0.7	1.4
Tertiary	28.0	51.9	27.0	50.2	0.9	1.7
<b>Wealth Quintile</b>						
Lowest	7.9	9.3	6.1	7.1	1.9	2.2
Middle	11.7	13.8	10.2	12.0	1.5	1.7
Highest	16.3	22.8	15.3	21.4	1.0	1.4
<b>Region</b>						
Niamey	17.5	30.1	16.7	28.6	0.8	1.4
Other urban	19.7	33.0	18.2	30.6	1.5	2.4
Rural areas	10.6	12.5	9.1	10.7	1.5	1.8

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

# 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 = 573)										Married Users <sup>1</sup> (N = 562)									
	Sterilization	Implant	IUD	DMPA-IM	DMPA-SC	Pill	EC	Condom	Other Modern	Other Traditional	Sterilization	Implant	IUD	DMPA-IM	DMPA-SC	Pill	EC	Condom	Other Modern	Other Traditional
<b>Total</b>																				
All	1.2	13.2	1.5	21.5	16.9	33.2	0.0	0.2	0.5	11.8	1.2	13.1	1.5	21.7	16.9	33.4	0.0	0.0	0.5	11.8
<b>Age Group</b>																				
15-19	<i>0.0</i>	<i>10.2</i>	<i>0.0</i>	<i>14.8</i>	<i>17.0</i>	<i>20.8</i>	<i>0.0</i>	<i>0.0</i>	<i>5.5</i>	<i>31.6</i>	<i>0.0</i>	<i>10.2</i>	<i>0.0</i>	<i>14.8</i>	<i>17.0</i>	<i>20.8</i>	<i>0.0</i>	<i>0.0</i>	<i>5.5</i>	<i>31.6</i>
20-24	0.0	11.2	0.2	22.8	21.0	27.0	0.0	0.9	0.0	16.9	0.0	10.8	0.2	23.3	21.5	27.6	0.0	0.0	0.0	16.6
25-29	0.0	15.1	0.7	25.2	14.8	36.9	0.0	0.2	0.2	7.0	0.0	15.3	0.7	25.3	14.6	36.9	0.0	0.0	0.2	7.1
30-34	0.0	16.7	1.8	25.5	23.9	26.8	0.0	0.0	0.1	5.3	0.0	16.7	1.8	25.5	23.9	26.8	0.0	0.0	0.1	5.3
35-39	6.9	7.5	3.7	12.0	8.4	48.6	0.0	0.0	0.0	12.9	6.9	6.5	3.8	12.1	8.5	49.1	0.0	0.0	0.0	13.0
40-44	4.0	13.6	4.2	18.9	7.7	40.4	0.0	0.0	0.0	11.2	4.0	13.6	4.2	18.9	7.7	40.4	0.0	0.0	0.0	11.2
45-49	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>Marital Status</b>																				
Married, or in union	1.2	13.1	1.5	21.7	16.9	33.4	0.0	0.0	0.5	11.8	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 children	0.0	15.6	0.3	17.3	9.8	33.6	0.0	0.3	0.3	22.7	0.0	16.1	0.3	17.4	9.3	34.5	0.0	0.0	0.4	22.0
2-3 children	0.0	13.3	2.4	23.8	14.8	33.0	0.0	0.0	1.5	11.2	0.0	12.8	2.4	24.1	15.0	32.9	0.0	0.0	1.5	11.3
4+ children	2.1	12.9	1.3	21.4	19.5	32.7	0.0	0.0	0.0	10.2	2.1	12.8	1.3	21.4	19.5	32.8	0.0	0.0	0.0	10.2
<b>Residence</b>																				
Urban	2.2	13.7	4.9	11.8	7.9	51.9	0.0	0.8	0.3	6.7	2.3	13.1	5.0	12.1	7.8	53.1	0.0	0.0	0.3	6.4
Rural	0.8	13.0	0.1	25.6	20.7	25.3	0.0	0.0	0.6	14.0	0.8	13.0	0.1	25.6	20.7	25.3	0.0	0.0	0.6	14.0
<b>Education</b>																				
Never	0.9	11.6	0.3	26.1	17.6	28.6	0.0	0.0	0.7	14.1	0.9	11.5	0.3	26.1	17.6	28.6	0.0	0.0	0.7	14.1
Primary	2.9	10.3	1.5	23.7	26.2	20.6	0.0	0.0	0.0	14.7	3.0	9.6	1.5	24.2	26.5	20.7	0.0	0.0	0.0	14.5
Secondary	0.2	20.4	1.9	10.9	7.7	53.2	0.0	1.1	0.0	4.5	0.2	20.7	1.9	11.0	7.8	53.8	0.0	0.0	0.0	4.6
Tertiary	0.7	14.2	13.7	2.9	3.7	59.7	0.0	0.0	1.7	3.4	0.7	14.2	13.7	2.9	3.7	59.7	0.0	0.0	1.7	3.4
<b>Wealth Quintile</b>																				
Lowest	0.0	9.3	0.0	30.5	8.9	25.6	0.0	0.0	2.0	23.7	0.0	9.3	0.0	30.5	8.9	25.6	0.0	0.0	2.0	23.7
Middle	1.8	11.2	0.0	29.7	20.2	24.0	0.0	0.0	0.0	13.0	1.8	11.3	0.0	29.8	20.3	24.2	0.0	0.0	0.0	12.6
Highest	1.3	16.1	3.0	12.7	18.0	42.1	0.0	0.5	0.2	6.2	1.3	15.7	3.1	12.8	18.1	42.5	0.0	0.0	0.2	6.3
<b>Region</b>																				
Niamey	1.3	16.2	7.9	10.5	5.5	52.8	0.0	0.7	0.6	4.5	1.3	15.7	8.2	10.5	5.0	54.0	0.0	0.0	0.6	4.7
Other urban	2.7	11.8	2.8	12.7	10.3	51.0	0.0	0.8	0.0	7.8	2.8	11.3	2.9	13.0	10.6	52.2	0.0	0.0	0.0	7.2
Rural areas	0.8	13.1	0.0	25.8	20.6	25.1	0.0	0.0	0.6	14.1	0.8	13.1	0.0	25.8	20.6	25.1	0.0	0.0	0.6	14.1

<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 = 3794)	Married Women <sup>3</sup> (N = 2579)	All Women (N = 3794)	Married Women <sup>3</sup> (N = 2579)
<b>Total</b>				
All	8.8	11.1	1.9	2.4
<b>Age Group</b>				
15-19	2.4	6.9	0.4	1.2
20-24	8.9	10.3	1.4	1.6
25-29	12.5	13.0	2.5	2.7
30-34	15.4	15.9	3.7	3.9
35-39	10.7	11.2	2.8	2.8
40-44	7.5	8.3	2.4	2.7
45-49	1.5	1.6	0.3	0.4
<b>Marital Status</b>				
Married, or in union	11.1	na	2.4	na
Unmarried, sexually active	3.7	na	2.2	na
<b>Parity</b>				
0-1 children	9.3	9.9	2.4	2.6
2-3 children	13.5	14.0	2.9	2.9
4+ children	11.0	11.4	2.4	2.5
<b>Residence</b>				
Urban	13.6	23.3	3.9	6.5
Rural	7.7	9.1	1.5	1.7
<b>Education</b>				
Never	7.6	8.4	1.3	1.5
Primary	10.2	13.7	2.1	2.7
Secondary	10.6	21.8	3.3	6.8
Tertiary	19.0	35.3	8.0	14.9
<b>Wealth Quintile</b>				
Lowest	5.3	6.3	0.7	0.9
Middle	8.7	10.2	1.5	1.8
Highest	11.9	16.8	3.3	4.6
<b>Region</b>				
Niamey	12.2	21.1	4.4	7.6
Other urban	14.8	25.0	3.4	5.6
Rural areas	7.6	9.0	1.5	1.7

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

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## 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 = 3794)			Married Women <sup>1</sup> (N = 2579)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	14.2	1.3	15.5	17.6	1.6	19.2
<b>Age Group</b>						
15-19	5.7	0.1	5.8	16.4	0.4	16.8
20-24	20.8	0.7	21.5	24.1	0.5	24.6
25-29	18.4	0.3	18.7	19.5	0.3	19.8
30-34	12.7	0.9	13.5	12.8	0.9	13.7
35-39	19.5	1.8	21.3	20.3	1.8	22.1
40-44	10.5	3.9	14.4	10.9	4.1	15.1
45-49	9.1	9.2	18.3	10.1	10.1	20.1
<b>Marital Status</b>						
Married, or in union	17.6	1.6	19.2	na	na	na
Unmarried, sexually active	35.4	3.1	38.5	na	na	na
<b>Parity</b>						
0-1 children	15.5	0.0	15.5	16.2	0.0	16.2
2-3 children	21.9	0.1	22.1	22.8	0.1	22.9
4+ children	16.7	2.4	19.1	17.1	2.5	19.6
<b>Residence</b>						
Urban	7.5	1.3	8.8	12.9	2.1	14.9
Rural	15.8	1.4	17.2	18.4	1.5	19.9
<b>Education</b>						
Never	17.1	1.5	18.6	18.7	1.6	20.3
Primary	12.1	1.7	13.8	16.4	2.0	18.4
Secondary	6.8	0.4	7.2	13.5	0.8	14.3
Tertiary	3.2	1.1	4.3	4.9	2.1	7.0
<b>Wealth Quintile</b>						
Lowest	18.0	2.0	20.0	20.9	2.2	23.1
Middle	15.0	1.1	16.1	17.3	1.3	18.6
Highest	10.4	1.0	11.4	14.6	1.4	16.0
<b>Region</b>						
Niamey	8.4	1.7	10.1	14.5	3.0	17.5
Other urban	6.6	1.0	7.6	11.1	1.4	12.6
Rural areas	15.9	1.4	17.2	18.5	1.5	20.0

<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=3794)

#### Married Women<sup>2</sup> (N=2579)

	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	12.2	10.8	15.5	27.8	38.8	15.3	13.5	19.2	34.5	39.0
<b>Age Group</b>										
15-19	4.1	2.8	5.8	9.9	28.2	11.8	8.1	16.8	28.7	28.3
20-24	12.5	10.4	21.5	34.0	30.5	14.3	11.9	24.6	38.9	30.6
25-29	16.1	15.0	18.7	34.8	43.1	16.9	15.7	19.8	36.7	42.8
30-34	20.1	19.1	13.5	33.7	56.7	20.9	19.8	13.7	34.5	57.3
35-39	15.5	13.5	21.3	36.8	36.7	16.1	14.0	22.1	38.2	36.7
40-44	11.2	10.0	14.4	25.7	38.9	12.4	11.0	15.1	27.5	40.2
45-49	2.9	1.8	18.3	21.2	8.5	3.2	2.0	20.1	23.3	8.5
<b>Marital Status</b>										
Married, or in union	15.3	13.5	19.2	34.5	39.0	na	na	na	na	na
Unmarried, sexually active	5.9	5.9	38.5	44.4	--	na	na	na	na	na
<b>Parity</b>										
0-1 children	15.2	11.7	15.5	30.7	38.2	16.1	12.6	16.2	32.3	38.9
2-3 children	18.5	16.4	22.1	40.5	40.5	19.0	16.9	22.9	41.9	40.3
4+ children	14.9	13.4	19.1	34.0	39.4	15.5	13.9	19.6	35.1	39.7
<b>Residence</b>										
Urban	18.7	17.4	8.8	27.5	63.5	31.9	29.8	14.9	46.8	63.8
Rural	10.7	9.2	17.2	27.8	33.0	12.6	10.8	19.9	32.5	33.3
<b>Education</b>										
Never	10.5	9.0	18.6	29.1	30.9	11.5	9.9	20.3	31.8	31.1
Primary	14.5	12.3	13.8	28.3	43.7	19.2	16.4	18.4	37.6	43.6
Secondary	14.5	13.9	7.2	21.7	63.9	30.0	28.7	14.3	44.4	64.6
Tertiary	28.0	27.0	4.3	32.3	83.8	51.9	50.2	7.0	58.9	85.2
<b>Wealth Quintile</b>										
Lowest	7.9	6.1	20.0	27.9	21.7	9.3	7.1	23.1	32.4	22.0
Middle	11.7	10.2	16.1	27.8	36.7	13.8	12.0	18.6	32.4	37.2
Highest	16.3	15.3	11.4	27.6	55.3	22.8	21.4	16.0	38.8	55.2
<b>Region</b>										
Niamey	17.5	16.7	10.1	27.5	60.5	30.1	28.6	17.5	47.5	60.3
Other urban	19.7	18.2	7.6	27.4	66.5	33.0	30.6	12.6	45.6	67.2
Rural areas	10.6	9.1	17.2	27.8	32.7	12.5	10.7	20.0	32.5	33.0

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=1975)			Married <sup>1</sup> Women with 1 or More Births (N=1893)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	83.8	16.1	0.2	83.8	16.1	0.1
<b>Age Group</b>						
15-19	82.5	17.4	0.1	83.0	17.0	0.0
20-24	83.2	16.8	0.0	83.4	16.6	0.0
25-29	82.8	17.2	0.0	82.9	17.1	0.0
30-34	84.6	15.4	0.0	84.4	15.6	0.0
35-39	85.7	14.2	0.1	85.8	14.1	0.1
40-44	82.6	16.8	0.6	82.2	17.1	0.6
45-49	<i>89.2</i>	<i>7.1</i>	<i>3.7</i>	<i>89.1</i>	<i>7.2</i>	<i>3.7</i>
<b>Marital Status</b>						
Married, or in union	83.8	16.1	0.1	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
<b>Parity</b>						
0-1 children	86.1	13.8	0.1	86.2	13.8	0.0
2-3 children	85.2	14.7	0.0	85.7	14.3	0.0
4+ children	82.6	17.2	0.2	82.5	17.3	0.2
<b>Residence</b>						
Urban	82.3	17.2	0.5	83.6	16.0	0.4
Rural	84.0	15.9	0.1	83.8	16.1	0.1
<b>Education</b>						
Never	84.4	15.4	0.2	84.4	15.5	0.2
Primary	83.5	16.4	0.1	83.5	16.5	0.1
Secondary	80.2	19.6	0.2	80.7	19.1	0.2
Tertiary	79.7	20.3	0.0	79.2	20.8	0.0
<b>Wealth Quintile</b>						
Lowest	80.9	18.8	0.3	80.3	19.4	0.3
Middle	85.5	14.5	0.0	85.5	14.5	0.0
Highest	84.7	15.1	0.2	85.4	14.4	0.1
<b>Region</b>						
Niamey	77.1	21.6	1.2	78.3	20.6	1.1
Other urban	86.7	13.3	0.0	88.0	12.0	0.0
Rural areas	83.9	16.0	0.1	83.7	16.2	0.1

<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 = 524)
<b>Total</b>				
All	69.6	27.4	3.0	
<b>Age Group</b>				
15-19	--	--	--	
20-24	72.7	24.7	2.6	
25-29	62.0	36.4	1.6	
30-34	72.8	26.3	1.0	
35-39	62.3	30.2	7.6	
40-44	72.1	21.7	6.1	
45-49	--	--	--	
<b>Marital Status</b>				
Married, or in union	69.5	27.4	3.1	
Unmarried, sexually active	--	--	--	
<b>Parity</b>				
0-1 children	72.5	19.5	8.0	
2-3 children	74.9	24.1	1.0	
4+ children	67.3	29.5	3.2	
<b>Residence</b>				
Urban	67.3	27.3	5.4	
Rural	70.6	27.5	2.0	
<b>Education</b>				
Never	66.8	29.8	3.4	
Primary	68.0	27.9	4.1	
Secondary	81.8	16.8	1.4	
Tertiary	51.1	47.1	1.8	
<b>Wealth Quintile</b>				
Lowest	78.3	21.2	0.5	
Middle	64.1	32.6	3.3	
Highest	69.9	26.4	3.7	
<b>Region</b>				
Niamey	72.4	22.0	5.6	
Other urban	64.3	30.5	5.2	
Rural areas	70.5	27.6	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

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>(524)</b>	<b>(514)</b>	<b>(524)</b>	<b>(514)</b>	<b>(360)</b>	<b>(354)</b>	<b>(524)</b>	<b>(514)</b>
All	80.6	80.8	68.7	68.8	90.6	90.9	76.3	76.3
<b>Age Group</b>								
15-19	--	--	--	--	--	--	--	--
20-24	85.3	86.0	72.0	72.4	87.5	88.7	73.5	73.9
25-29	75.9	76.2	71.0	71.2	91.5	91.7	75.5	75.2
30-34	85.3	85.3	69.9	69.9	91.8	91.8	82.9	82.9
35-39	79.9	79.6	60.6	60.6	<i>89.0</i>	<i>88.9</i>	74.6	74.2
40-44	75.1	75.1	67.0	67.0	<i>87.2</i>	<i>87.2</i>	77.8	77.8
45-49	--	--	--	--	--	--	--	--
<b>Marital Status</b>								
Married, or in union	80.8	na	68.8	na	90.9	na	76.3	na
Unmarried, sexually active	--	na	--	na	--	na	--	na
<b>Parity</b>								
0-1 children	76.5	77.4	68.4	69.3	<i>91.4</i>	<i>91.9</i>	77.7	77.3
2-3 children	80.6	80.4	75.3	75.3	90.7	91.3	72.0	71.7
4+ children	82.3	82.3	66.3	66.3	90.6	90.6	79.1	79.0
<b>Residence</b>								
Urban	74.8	75.3	67.5	67.8	89.4	90.3	76.8	76.7
Rural	83.3	83.3	69.2	69.2	91.2	91.2	76.1	76.1
<b>Education</b>								
Never	81.2	81.2	65.6	65.6	91.8	91.8	76.9	76.9
Primary	77.8	77.7	67.3	67.4	85.2	86.0	71.4	70.6
Secondary	82.6	83.6	74.7	75.2	91.3	91.8	78.1	78.6
Tertiary	77.4	77.4	80.2	80.2	<i>97.2</i>	<i>97.2</i>	83.6	83.6
<b>Wealth Quintile</b>								
Lowest	<i>85.8</i>	<i>85.8</i>	<i>78.0</i>	<i>78.0</i>	<i>95.9</i>	<i>95.9</i>	<i>77.4</i>	<i>77.4</i>
Middle	82.5	82.5	67.5	67.5	<i>88.3</i>	<i>88.3</i>	75.3	75.3
Highest	77.8	78.1	66.3	66.5	90.0	90.6	76.6	76.5
<b>Region</b>								
Niamey	70.2	70.5	61.0	61.0	95.5	96.6	73.7	72.6
Other urban	78.2	78.7	72.9	73.3	86.0	87.0	79.3	79.8
Rural areas	83.3	83.3	69.0	69.0	91.2	91.2	76.0	76.0

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 = 519)</b>	<b>(N = 519)</b>	<b>(N = 519)</b>
All	89.9	89.1	84.9
<b>Age Group</b>			
15-19	--	--	--
20-24	88.9	83.4	78.0
25-29	91.8	96.0	88.7
30-34	92.9	92.2	90.9
35-39	87.1	85.6	84.2
40-44	79.0	76.6	69.2
45-49	--	--	--
<b>Marital Status</b>			
Married, or in union	90.1	89.2	85.0
Unmarried, sexually active	--	--	--
<b>Parity</b>			
0-1 children	92.0	85.2	84.7
2-3 children	91.2	90.7	86.2
4+ children	89.4	89.1	84.5
<b>Residence</b>			
Urban	86.7	86.5	80.5
Rural	91.4	90.3	86.8
<b>Education</b>			
Never	90.8	87.8	85.1
Primary	89.0	85.6	82.6
Secondary	88.3	93.5	85.3
Tertiary	92.3	98.4	90.8
<b>Wealth Quintile</b>			
Lowest	<i>98.5</i>	<i>97.0</i>	<i>97.0</i>
Middle	93.9	92.7	89.8
Highest	84.9	84.4	78.0
<b>Region</b>			
Niamey	85.5	88.7	80.3
Other urban	87.9	85.4	81.4
Rural areas	91.4	90.2	86.7

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

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>(3794)</b>	<b>(2579)</b>	<b>(3794)</b>	<b>(2579)</b>	<b>(3794)</b>	<b>(2579)</b>
All	6.7	7.4	16.9	20.8	20.6	24.5
<b>Age Group</b>						
15-19	3.5	4.4	5.8	15.4	8.4	17.7
20-24	8.9	9.0	18.5	21.0	23.4	25.9
25-29	6.5	6.8	22.9	23.6	26.1	27.0
30-34	8.7	8.7	26.1	27.0	29.8	30.6
35-39	7.6	7.9	17.3	18.2	20.7	21.7
40-44	6.1	5.9	16.4	18.0	20.6	21.8
45-49	5.8	6.3	7.4	8.1	11.8	13.0
<b>Marital Status</b>						
Married, or in union	7.4	na	20.8	na	24.5	na
Unmarried, sexually active	22.2	na	3.3	na	25.5	na
<b>Parity</b>						
0-1 children	7.1	7.1	21.1	21.6	24.4	24.5
2-3 children	6.0	6.2	20.3	20.7	23.2	23.8
4+ children	8.4	8.5	21.7	22.5	26.0	26.8
<b>Residence</b>						
Urban	3.9	5.0	15.3	24.7	17.5	27.0
Rural	7.3	7.8	17.3	20.1	21.3	24.1
<b>Education</b>						
Never	6.8	7.2	17.6	19.3	21.4	23.1
Primary	5.7	6.8	20.0	26.4	22.6	29.4
Secondary	7.5	9.7	11.3	21.7	16.0	26.4
Tertiary	4.9	6.0	12.1	21.9	14.8	24.4
<b>Wealth Quintile</b>						
Lowest	5.3	5.7	15.0	17.1	18.0	20.5
Middle	8.1	8.8	19.5	23.0	23.8	27.2
Highest	6.6	7.6	16.2	22.2	19.9	25.9
<b>Region</b>						
Niamey	1.9	2.5	12.2	20.8	13.1	21.6
Other urban	5.6	7.0	18.4	28.5	21.4	31.9
Rural areas	7.4	7.8	17.2	20.0	21.2	24.0

<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	1840	1756	3596
Households Occupied	1718	1656	3374
Households Interviewed	1684	1650	3334
Household Response Rate <sup>1</sup>	98.02%	99.64%	98.81%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	2144	1764	3908
Number of Eligible Women Interviewed	2076	1718	3794
Eligible Woman Response Rate <sup>3</sup>	96.83%	97.39%	97.08%

*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	0.108	0.009	0.091	0.128	0.135	0.012	0.112	0.161
Currently using a traditional method	0.014	0.003	0.009	0.022	0.018	0.004	0.012	0.028
Currently using any contraceptive method	0.122	0.010	0.104	0.143	0.153	0.013	0.128	0.180
Currently using DMPA-IM	0.215	0.027	0.166	0.273	0.217	0.027	0.167	0.275
Currently using DMPA-SC	0.169	0.021	0.131	0.215	0.169	0.021	0.131	0.216
Currently using condoms	0.002	0.002	0.001	0.008				
Currently using implants	0.132	0.024	0.092	0.187	0.131	0.024	0.090	0.186
Chose method by self or jointly in past 12 months	0.970	0.012	0.935	0.986	0.969	0.012	0.934	0.986
Informed by provider about other methods	0.806	0.027	0.747	0.854	0.808	0.027	0.748	0.856
Informed by provider about side effects	0.687	0.037	0.610	0.755	0.688	0.037	0.610	0.757
Satisfied with provider: Would return and refer friend/relative to provider	0.849	0.025	0.791	0.892	0.850	0.025	0.793	0.894
Visited by health worker who talked about family planning in past 12 months	0.067	0.009	0.051	0.087	0.074	0.010	0.056	0.097

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