



BILL & MELINDA GATES INSTITUTE for POPULATION and REPRODUCTIVE HEALTH

# Niger Snapshot of Indicators Phase 1 (2021) Cross-sectional Survey











## **Background Characteristics of Respondents**

Distribution of women age 15 to 49 by background characteristics.

PERFORMANCE MONITORING FO			
Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
Total			
All	100.0	3228	3633
Age Group			
15-19	19.6	633	797
20-24	20.5	662	733
25-29	19.9	643	674
30-34	15.2	491	514
35-39	10.9	352	412
40-44	9.6	310	330
45-49	4.3	138	173
Marital Status			
Married, or in union	83.8	2706	2631
Unmarried, sexually active	0.4	14	25
	0.4	17	23
Parity			
0-1 children	10.9	351	410
2-3 children	23.8	770	844
4+ children	44.0	1419	1302
Residence			
Urban	19.0	613	2028
Rural	81.0	2615	1605
Education			
Never	69.0	2226	1819
Primary	15.6	503	617
Secondary	13.3	429	939
Tertiary	2.2	71	257
Wealth Quintile			
·	24.5	1017	C1E
Lowest Middle	31.5	1017	615
	32.1 36.4	1036 1176	675 2343
Highest	30.4	11/6	2343
Region			
Niamey	8.5	274	1355
Other urban	11.0	354	764
Rural areas	80.5	2600	1514



### **Current Use of Contraception**

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

	Any N	lethod	Modern	Method <sup>1</sup>	Traditiona	<b>Traditional Method</b>		
Background	All	Married <sup>2</sup>	All	Married <sup>2</sup>	All	Married <sup>2</sup>		
Characteristics	Women	Women	Women	Women	Women	Women		
Total								
All	12.2	14.3	10.9	12.7	1.3	1.6		
Age Group								
15-19	4.8	9.5	3.6	7.2	1.2	2.4		
20-24	11.4	12.8	10.8	12.2	0.5	0.6		
25-29	16.7	17.2	14.5	14.9	2.1	2.2		
30-34	17.7	18.2	15.2	15.6	2.5	2.6		
35-39	18.0	18.8	16.9	17.6	1.1	1.1		
40-44	7.5	8.0	7.0	7.5	0.5	0.5		
45-49	4.5	5.4	4.5	5.4	0.0	0.0		
Marital Status								
Married, or in union	14.3	na	12.7	na	1.6	na		
Unmarried, sexually active	25.7	na	25.7	na	0.0	na		
Parity								
0-1 children	15.3	15.6	12.5	12.6	2.8	3.0		
2-3 children	17.4	18.0	15.8	16.3	1.6	1.7		
4+ children	14.4	14.8	13.0	13.4	1.4	1.5		
Residence								
Urban	19.3	29.7	18.4	28.2	0.9	1.4		
Rural	10.5	11.7	9.1	10.1	1.4	1.6		
Education								
Never	11.0	11.9	9.7	10.4	1.3	1.4		
Primary	14.3	17.8	12.6	15.6	1.7	2.1		
Secondary	14.1	25.9	13.3	24.4	0.8	1.5		
Tertiary	20.8	39.4	19.0	36.0	1.8	3.4		
Wealth Quintile								
Lowest	8.9	9.9	7.8	8.7	1.1	1.2		
Middle	11.2	12.7	9.8	11.1	1.4	1.6		
Highest	15.8	20.4	14.4	18.6	1.4	1.8		
Region								
Niamey	20.0	31.6	19.1	30.2	0.8	1.4		
Other urban	18.8	28.2	17.9	26.8	0.9	1.4		
Rural areas	10.4	11.6	9.0	10.0	1.4	1.6		

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

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

na Not applicable

<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 = 577)

Married Users<sup>1</sup> (N = 560)

Characteristics																		•		
	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
Total																				
All	1.4	19.4	0.7	16.0	15.8	34.1	0.0	0.3	1.4	10.7	1.4	18.8	0.7	16.3	15.7	34.4	0.0	0.2	1.4	10.9
Age Group																				
15-19	0.0	15.6	0.0	11.6	18.0	29.6	0.0	0.9	0.0	24.4	0.0	15.8	0.0	11.7	17.7	30.0	0.0	0.0	0.0	24.7
20-24	0.0	26.1	0.0	25.1	11.5	29.5	0.0	0.2	3.0	4.5	0.0	24.4	0.0	25.9	11.9	30.1	0.0	0.0	3.1	4.7
25-29	0.0	26.3	1.0	11.3	19.0	27.0	0.1	0.3	2.2	12.8	0.0	26.4	1.0	11.5	18.2	27.3	0.1	0.2	2.2	13.0
30-34	0.0	11.7	0.6	14.3	16.9	42.0	0.0	0.0	0.2	14.2	0.0	11.6	0.6	14.4	16.9	42.1	0.0	0.0	0.2	14.3
35-39	6.6	13.2	1.1	18.3	13.5	40.4	0.0	0.0	0.9	6.0	6.7	12.2	1.1	18.5	13.7	40.8	0.0	0.0	0.9	6.1
40-44	5.1	17.7	1.3	14.8	18.3	34.2	0.0	1.6	0.8	6.3	5.2	16.7	1.3	15.1	18.7	34.9	0.0	0.8	0.8	6.5
45-49																				
<b>Marital Status</b>																				
Married, or in union	1.4	18.8	0.7	16.3	15.7	34.4	0.0	0.2	1.4	10.9	na	na	na	na	na	na	na	na	na	na
Unmarried, sexually ac	tive										na	na	na	na	na	na	na	na	na	na
Parity																				
0-1 children	0.0	25.1	0.0	10.2	12.0	32.9	0.0	1.1	0.4	18.4	0.0	21.8	0.0	10.7	12.6	34.5	0.0	0.8	0.4	19.2
2-3 children	0.0	26.9	1.0	13.2	13.0	34.7	0.0	0.3	1.7	9.1	0.0	27.0	1.0	13.5	12.3	35.0	0.0	0.1	1.7	9.3
4+ children	2.7	13.1	0.7	19.5	18.7	34.0	0.0	0.0	1.5	9.9	2.7	12.8	0.7	19.6	18.7	34.0	0.0	0.0	1.5	9.9
Residence																				
Urban	2.1	21.7	2.2	11.1	9.7	46.4	0.1	1.1	0.8	4.7	2.1	20.8	2.3	11.4	9.8	47.2	0.1	0.5	0.8	4.9
Rural	1.1	18.4	0.1	18.2	18.5	28.7	0.0	0.0	1.7	13.3	1.2	18.0	0.1	18.4	18.2	29.0	0.0	0.0	1.7	13.5
Education																				
Education	2.2	17.6	0.4	10.5	17.0	20.6	0.0	0.1	1.0	11.0	2.2	17.0	0.4	10.7	17.4	20.0	0.0	0.0	1.0	12.0
Never Primary	2.2 0.0	17.6 25.4	0.4	19.5 12.1	17.8 15.9	28.6 33.9	0.0	0.1	1.9 0.3	11.9 11.6	0.0	17.6 23.5	0.4	19.7 12.6	17.4 16.5	28.8 34.5	0.0	0.0	1.9 0.3	12.0 12.0
Secondary	0.3	18.0	1.4	9.8	9.8	52.9	0.0	1.2	1.0	5.7	0.0	16.9	1.4	10.0	10.0	54.0	0.0	0.7	1.0	5.8
Tertiary	0.0	25.1	4.5	3.1	7.0	48.2	1.0	1.2	1.2	8.5	0.0	25.1	4.5	3.1	7.0	48.2	1.0	1.2	1.2	8.5
,																				
Wealth Quintil																				
Lowest	0.0	9.5	0.0	25.4	26.6	20.8	0.0	0.0	5.1	12.5	0.0	9.5	0.0	25.4	26.6	20.8	0.0	0.0	5.1	12.5
Middle	2.7	23.1	0.3	16.2	13.8	31.3	0.0	0.0	0.0	12.6	2.7	23.1	0.3	16.2	13.8	31.3	0.0	0.0	0.0	12.6
Highest	1.3	21.9	1.3	11.4	11.9	42.2	0.1	0.7	0.5	8.7	1.4	20.7	1.4	11.8	11.5	43.3	0.1	0.3	0.5	9.0
Region																				
Niamey	0.7	20.3	2.7	4.4	10.6	53.4	0.3	2.5	1.0	4.2	0.7	19.1	2.9	4.6	10.8	55.0	0.3	1.1	1.1	4.4
Other urban	3.1	22.5	2.0	16.0	10.7	40.1	0.0	0.0	0.6	5.0	3.1	21.9	2.0	16.1	10.8	40.3	0.0	0.0	0.6	5.0
Rural areas	1.2	18.4	0.0	18.4	18.1	28.7	0.0	0.0	1.7	13.5	1.2	18.0	0.0	18.6	17.9	29.0	0.0	0.0	1.7	13.6

<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

Characteristics	Short Acti	ing Methods <sup>1</sup>	Long Actir	g Methods <sup>2</sup>
	All Women	Married Women <sup>3</sup>	All Women	Married Women <sup>3</sup>
	(N = 3633)	(N = 2631)	(N = 3633)	(N = 2631)
Total				
All	8.2	9.7	2.6	3.0
Age Group				
15-19	2.9	5.7	0.7	1.5
20-24	7.9	9.1	3.0	3.1
25-29	10.0	10.2	4.5	4.7
30-34	13.0	13.4	2.2	2.2
35-39	13.2	13.9	3.8	3.7
40-44	5.2	5.6	1.8	1.9
45-49	3.5	4.2	1.0	1.2
Marital Status				
Married, or in union	9.7	na	3.0	na
Unmarried, sexually active	8.9	na	16.8	na
Parity				
0-1 children	8.6	9.2	3.8	3.4
2-3 children	10.9	11.3	4.9	5.0
4+ children	10.6	11.0	2.4	2.4
Residence				
Urban	13.4	20.7	5.0	7.5
Rural	7.0	7.9	2.1	2.2
Education				
Never	7.5	8.0	2.2	2.4
Primary	8.9	11.4	3.7	4.3
Secondary	10.5	19.6	2.8	4.8
Tertiary	12.9	24.4	6.1	11.7
Wealth Quintile				
Lowest	6.9	7.7	0.8	0.9
Middle	6.9	7.8	2.9	3.3
Highest	10.6	13.8	3.9	4.8
Region				
Niamey	14.4	23.0	4.7	7.1
Other urban	12.7	19.2	5.2	7.6
Rural areas	7.0	7.8	2.0	2.2

<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.

**Background** Characteristics

Background Characteristics	All V	Vomen (N = 36	33)	Married V	Vomen <sup>1</sup> (N = 26	31)
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	17.2	1.4	18.5	20.0	1.6	21.6
Age Group						
15-19	12.6	0.1	12.7	24.3	0.1	24.4
20-24	19.9	0.0	19.9	22.7	0.0	22.7
25-29	19.9	0.3	20.2	20.5	0.3	20.8
30-34	19.3	0.5	19.7	19.9	0.5	20.3
35-39	11.7	4.1	15.8	12.3	4.3	16.7
40-44	19.8	5.6	25.4	20.2	6.1	26.3
45-49	12.6	5.6	18.2	14.9	5.3	20.2
Marital Status						
Married, or in union	20.0	1.6	21.6	na	na	na
Unmarried, sexually active	57.1	11.4	68.5	na	na	na
Parity						
0-1 children	21.9	0.1	22.0	22.4	0.1	22.5
2-3 children	20.7	0.3	21.0	21.5	0.3	21.9
4+ children	19.5	2.9	22.4	20.0	2.9	22.8
Residence						
Urban	11.6	1.4	13.0	17.3	2.3	19.6
Rural	18.5	1.4	19.8	20.5	1.5	21.9
Education	10.3	1	13.5	20.3	1.5	21.5
Never	18.6	1.9	20.5	20.0	2.0	21.9
Primary	16.0	0.3	16.3	19.8	0.3	20.2
·	12.6				0.3	
Secondary Tertiary	6.4	0.1 1.2	12.7 7.5	22.2 11.0	2.2	22.4 13.2
·	0.4	1.2	7.3	11.0	2.2	13.2
Wealth Quintile	47.0	4.4	10.1	40.0	4.0	20.0
Lowest	17.0	1.1	18.1	18.8	1.3	20.0
Middle	18.3	2.0	20.2	20.5	2.2	22.8
Highest	16.4	1.0	17.4	20.7	1.2	21.9
Region						
Niamey	9.5	1.3	10.8	15.3	2.2	17.5
Other urban	13.0	1.5	14.5	18.3	2.2	20.5
Rural areas	18.5	1.4	19.9	20.5	1.5	22.0

<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 Characteristic

Characteristics	All Women (N=3633)						Married Women <sup>2</sup> (N=2631)					
	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	12.2	10.9	18.5	30.7	35.4	14.3	12.7	21.6	35.8	35.5		
Age Group												
15-19	4.8	3.6	12.7	17.5	20.8	9.5	7.2	24.4	33.9	21.1		
20-24	11.4	10.8	19.9	31.3	34.7	12.8	12.2	22.7	35.5	34.4		
25-29	16.7	14.5	20.2	36.9	39.4	17.2	14.9	20.8	38.0	39.3		
30-34	17.7	15.2	19.7	37.4	40.6	18.2	15.6	20.3	38.5	40.5		
35-39	18.0	16.9	15.8	33.8	50.1	18.8	17.6	16.7	35.4	49.7		
40-44	7.5	7.0	25.4	32.9	21.4	8.0	7.5	26.3	34.3	21.7		
45-49	4.5	4.5	18.2	22.7	19.9	5.4	5.4	20.2	25.5	21.0		
Marital Status												
Married, or in union	14.3	12.7	21.6	35.8	35.5	na	na	na	na	na		
Unmarried, sexually active	25.7	25.7	68.5	94.1		na	na	na	na	na		
Parity												
0-1 children	15.3	12.5	22.0	37.2	33.5	15.6	12.6	22.5	38.1	33.2		
2-3 children	17.4	15.8	21.0	38.4	41.1	18.0	16.3	21.9	39.9	40.9		
4+ children	14.4	13.0	22.4	36.8	35.3	14.8	13.4	22.8	37.7	35.5		
Residence												
Urban	19.3	18.4	13.0	32.3	56.8	29.7	28.2	19.6	49.3	57.3		
Rural	10.5	9.1	19.8	30.3	30.0	11.7	10.1	21.9	33.6	30.1		
Education												
Never	11.0	9.7	20.5	31.6	30.8	11.9	10.4	21.9	33.8	30.9		
Primary	14.3	12.6	16.3	30.6	41.2	17.8	15.6	20.2	33.8 37.9	41.2		
Secondary	14.1	13.3	12.7	26.8	49.6	25.9	24.4	22.4	48.2	50.5		
Tertiary	20.8	19.0	7.5	28.3	67.2	39.4	36.0	13.2	52.6	68.5		
Wealth Quintile												
Lowest	8.9	7.8	18.1	27.0	28.7	9.9	8.7	20.0	29.9	28.9		
Middle	11.2	9.8	20.2	31.5	31.2	12.7	11.1	22.8	35.5	31.3		
Highest	15.8	14.4	17.4	33.2	43.5	20.4	18.6	21.9	42.3	43.8		
-			=				_3.0					
Region	20.0	40.4	400	20.7	62.2	24.5	20.2	47.5	40.0	C4 F		
Niamey	20.0	19.1	10.8	30.7	62.2	31.6	30.2	17.5	49.0	61.5		
Other urban	18.8	17.9	14.5	33.3	53.7	28.2	26.8	20.5	48.8	55.0		

<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

9.0

19.9

30.3

10.4

10.0

11.6

33.6

29.9

22.0

Rural areas

<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	en with 1 or N	Nore Births	Married Wo	rried Women with 1 or More Births			
Characteristics		(N=2059)			(N=1973)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All	
Total							
All	77.4	21.8	0.8	77.9	21.3	0.8	
Age Group							
15-19	77.7	22.3	0.0	79.2	20.8	0.0	
20-24	76.4	23.5	0.1	77.1	22.9	0.0	
25-29	75.1	24.6	0.3	75.6	24.2	0.3	
30-34	78.5	21.2	0.3	78.3	21.4	0.3	
35-39	78.7	19.8	1.5	79.9	18.6	1.6	
40-44	79.2	17.2	3.6	79.5	16.8	3.6	
45-49	91.6	0.0	8.4	91.5	0.0	8.5	
Marital Status							
Married, or in union	77.9	21.3	0.8	na	na	na	
Unmarried, sexually active				na	na	na	
Parity							
0-1 children	74.6	25.3	0.1	76.6	23.4	0.0	
2-3 children	77.4	22.5	0.1	77.6	22.4	0.1	
4+ children	78.1	20.5	1.4	78.4	20.2	1.5	
Residence							
Urban	75.1	22.4	2.5	76.3	21.2	2.5	
Rural	77.8	21.7	0.5	78.1	21.3	0.5	
Education							
Never	79.3	19.8	0.9	79.4	19.7	0.9	
Primary	79.3 74.2	25.7	0.1	76.5	23.4	0.9	
Secondary	65.6	33.7	0.1	66.9	32.3	0.1	
Tertiary	72.5	25.5	1.9	71.4	26.6	2.0	
Wealth Quintile			_,_				
Lowest	77.3	22.0	0.6	77.2	22.1	0.7	
Middle	77.3 79.3	19.9	0.8	77.2 79.6	19.6	0.7	
Highest	79.3 75.4	23.6	1.0	79.8 76.8	22.3	1.0	
Region							
	70.2	10.2	1.4	70.0	100	1.2	
Niamey	79.3	19.3	1.4	79.8	18.8	1.3	
Other urban	72.7	24.2	3.1	74.3	22.6	3.1	
Rural areas	77.7	21.7	0.5	78.1	21.3	0.5	

<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 P Partner/Provider	rovider/Partner Alone	(N = 533)
Total				
All	64.0	28.4	7.6	
Age Group				
15-19	35.8	46.3	17.8	
20-24	61.7	33.1	5.2	
25-29	64.5	27.3	8.2	
30-34	66.2	24.1	9.8	
35-39	63.3	30.7	6.0	
40-44	85.9	12.6	1.6	
45-49				
Marital Status				
Married, or in union	63.6	28.8	7.7	
Unmarried, sexually active				
Parity				
0-1 children	45.4	47.9	6.7	
2-3 children	62.3	29.9	7.8	
4+ children	69.6	22.9	7.6	
	05.0	22.3	7.0	
Residence				
Urban	62.6	30.2	7.2	
Rural	64.6	27.5	7.8	
Education				
Never	62.6	30.5	6.9	
Primary	63.7	23.5	12.8	
Secondary	67.6	26.5	5.9	
Tertiary	72.3	25.8	2.0	
Wealth Quintile				
Lowest	67.1	21.0	12.0	
Middle	63.7	29.6	6.6	
Highest	62.8	30.9	6.3	
Region				
Niamey	65.7	28.4	5.9	
Other urban	61.2	30.0	8.8	
Rural areas	64.3	27.9	7.7	
Harar arcas	0-1.5	27.5	7.7	

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

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.

		about other 2		about side 2 ects	Told what to do side e	if experienced 4		t switching 2 s in future
<b>Background Characteristics</b>	All	Married <sup>3</sup>	All	Married <sup>3</sup>	All	Married <sup>3</sup>	All	Married <sup>3</sup>
	Users	Users	Users	Users	Users	Users	Users	Users
Total	(533)	(516)	(533)	(516)	(286)	(279)	(533)	(516)
All	70.6	70.6	51.6	51.3	87.1	87.8	62.4	62.2
Age Group								
15-19	74.1	75.5	47.0	48.0			63.5	64.7
20-24	74.8	74.1	55.3	54.4	87.7	92.0	63.9	63.3
25-29	75.0	75.4	56.0	55.4	88.2	87.8	65.2	65.0
30-34	73.7	73.6	53.5	53.6	82.5	82.5	60.2	60.1
35-39	60.4	60.0	44.1	44.3	89.8	89.7	59.7	59.4
40-44	60.9	60.9	43.6	43.1			54.4	54.2
45-49								
Marital Status								
Married, or in union	70.6	na	51.3	na	87.8	na	62.2	na
Unmarried, sexually active		na		na		na		na
Parity								
0-1 children	79.7	78.9	52.5	51.3	72.1	78.3	69.3	67.9
2-3 children	78.3	78.6	61.7	61.6	94.7	94.6	67.4	67.5
4+ children	63.6	63.6	44.8	44.7	84.4	84.3	57.6	57.6
Residence								
Urban	68.6	69.4	49.0	49.5	87.5	87.3	64.4	65.0
Rural	71.5	71.2	52.8	52.1	86.9	88.1	61.4	60.9
Education								
Never	70.9	70.7	49.9	50.0	88.6	88.5	61.0	60.9
Primary	73.2	73.0	59.1	58.4	83.4	87.5	71.2	71.0
Secondary	67.6	68.3	48.9	48.4	88.9	88.6	58.1	58.0
Tertiary	67.1	67.1	52.5	52.5	77.1	77.1	60.2	60.2
Wealth Quintile		-						
Lowest	73.1	73.1	58.4	58.4	82.1	82.1	54.9	54.9
Middle	63.4	63.4	46.3	46.3	94.3	94.3	61.7	61.7
Highest	73.8	73.9	51.8	51.2	85.7	87.2	66.1	65.9
Region	, 5.5		32.0	<b>-</b>	22			
Niamey	66.1	68.0	55.5	56.5	85.5	85.0	64.0	65.6
Other urban	71.2	71.0	33.3 44.7	45.0	88.1	88.1	65.8	65.5
Rural areas	71.4	71.1	52.6	51.9	87.2	88.4	61.1	60.5
narar arcas	, 1.7	, 1.1	32.0	51.5	07.2	00.4	01.1	00.5

<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

- 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 = 526)	(N = 526)	(N = 526)
All	90.1	88.9	83.6
Age Group			
15-19	91.7	90.3	83.5
20-24	89.5	85.7	76.8
25-29	91.7	93.1	89.8
30-34	98.5	94.9	93.4
35-39	80.1	80.0	71.6
40-44	84.2	86.7	80.2
45-49			
Marital Status			
Married, or in union	90.1	89.0	83.6
Unmarried, sexually active			
Parity			
0-1 children	92.0	93.2	87.9
2-3 children	90.9	89.0	82.4
4+ children	89.1	88.1	83.6
Residence			
Urban	88.9	83.8	79.2
Rural	90.7	91.4	79.2 85.7
	50.7	51.4	83.7
Education			
Never	91.7	88.7	85.6
Primary	89.0	91.2	82.5
Secondary	86.5	89.6	79.4
Tertiary	85.5	79.1	75.1
Wealth Quintile			
Lowest	98.6	91.5	90.1
Middle	85.1	91.0	82.4
Highest	89.4	86.6	81.5
Region			
Niamey	86.6	84.3	78.1
Other urban	90.3	83.3	80.1
Rural areas	90.8	91.5	85.8

<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.

Either visited by health worker

Background Characteristics		/isited by health worker who discussed family planning discussed family planning		•	or visited by or visited f discussed far	
	All	Married <sup>1</sup>	All	Married <sup>1</sup>	All	Married <sup>1</sup>
	Women	Women	Women	Women	Women	Women
Total	(3633)	(2631)	(3633)	(2631)	(3633)	(2631)
All	9.2	10.3	15.1	17.6	19.9	22.9
Age Group						
15-19	4.7	7.2	6.4	12.6	9.4	16.5
20-24	9.1	10.1	17.2	19.3	22.3	24.8
25-29	9.9	10.3	22.8	23.5	27.2	28.1
30-34	11.1	10.8	20.2	20.9	24.8	24.9
35-39	12.5	12.9	13.0	13.1	21.2	21.4
40-44	11.6	12.5	10.8	11.7	17.3	18.7
45-49	6.0	5.7	4.9	5.8	8.8	8.9
Marital Status						
Married, or in union	10.3	na	17.6	na	22.9	na
Unmarried, sexually active	0.0	na	14.7	na	14.7	na
Parity						
0-1 children	6.8	6.7	17.8	18.5	21.6	22.1
2-3 children	11.9	12.4	21.9	22.7	28.5	29.6
4+ children	11.3	11.5	17.3	17.7	22.7	23.1
Residence						
Urban	4.9	6.5	12.0	18.6	14.8	21.9
Rural	10.2	11.0	15.8	17.5	21.2	23.0
Education						
Never	9.4	9.9	15.3	16.4	20.5	21.7
Primary	12.2	15.4	16.5	20.7	22.3	27.9
Secondary	5.0	6.3	12.9	23.2	15.6	25.1
Tertiary	4.9	6.8	10.4	18.3	13.5	22.5
Wealth Quintile						
Lowest	7.9	8.4	12.1	13.4	16.8	18.1
Middle	11.7	12.6	15.3	17.0	21.7	23.6
Highest	8.0	10.0	17.4	22.6	21.1	27.0
Region						
Niamey	3.1	3.9	12.3	19.5	14.4	22.2
Other urban	6.9	9.1	12.4	18.6	16.4	23.3
Rural areas	10.1	10.9	15.7	17.4	21.0	22.9

<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	1819	1782	3601
Households Occupied	1786	1771	3557
Households Interviewed	1754	1761	3515
Household Response Rate <sup>1</sup>	98.21%	99.44%	98.82%
Interviews with Women			
Number of Eligible Women <sup>2</sup>	2084	1725	3809
Number of Eligible Women Interviewed	2028	1605	3633
Eligible Woman Response Rate <sup>3</sup>	97.31%	93.04%	95.38%

<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	0.109	0.010	0.091	0.129	0.127	0.012	0.106	0.152	
Currently using a traditional method	0.013	0.004	0.008	0.022	0.016	0.004	0.009	0.026	
Currently using any contraceptive method	0.122	0.010	0.103	0.143	0.143	0.013	0.119	0.170	
Currently using DMPA-IM	0.160	0.031	0.109	0.231	0.163	0.031	0.110	0.234	
Currently using DMPA-SC	0.158	0.026	0.113	0.217	0.157	0.026	0.113	0.215	
Currently using condoms	0.003	0.001	0.002	0.008	0.002	0.001	0.001	0.004	
Currenlty using implants	0.194	0.030	0.142	0.259	0.188	0.030	0.135	0.255	
Chose method by self or jointly in past 12 months	0.924	0.020	0.874	0.955	0.923	0.020	0.873	0.955	
Informed by provider about other methods	0.706	0.031	0.640	0.764	0.706	0.032	0.640	0.764	
Informed by provider about side effects	0.516	0.034	0.447	0.583	0.513	0.035	0.444	0.581	
Satisfied with provider: Would return and refer friend/relative to provider	0.836	0.031	0.765	0.889	0.836	0.031	0.765	0.889	
Visited by health worker who talked about family planning in past 12 months	0.092	0.012	0.071	0.118	0.103	0.014	0.079	0.134	

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