



Performance Monitoring and Accountability 2020

Measuring Performance, Informing Policy, Empowering Communities.



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

Ghana Round 2: Snapshot of Indicators (SOIs)

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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	3865	3892
Age Group			
15-19	18.9	729	738
20-24	17.4	674	677
25-29	17.7	686	683
30-34	15.5	601	602
35-39	13.3	514	518
40-44	8.9	345	362
45-49	8.2	316	311
Marital Status			
Married, or in union	59.9	2316	2429
Unmarried, sexually active	7.9	305	284
Parity			
0-1 children	49.8	1924	1860
2-3 children	27.0	1043	1018
4+ children	22.3	862	982
Residence			
Urban	52.0	2012	1814
Rural	48.0	1854	2078
Education			
Never	21.1	816	1029
Primary	19.1	738	762
Middle Category	36.0	1391	1291
Secondary	16.4	635	564
Higher	7.3	280	242
Wealth Quintile			
Lowest	23.1	894	1102
Lower	18.6	719	767
Middle	20.3	786	789
High	19.5	753	649
Highest	18.5	714	585
Region			
Ashanti	21.6	834	677
Brong Ahafo	9.1	353	308
Central	7.6	292	259
Eastern	9.8	380	336
Greater Accra	16.6	642	535
Northern	11.1	427	704
Upper East	4.4	171	218
Upper West	3.2	122	168
Volta	7.2	279	306
Western	9.4	364	381

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	16.1	19.6	14.6	17.8	1.5	1.8
Age Group						
15-19	5.8	17.0	5.5	15.7	0.3	1.3
20-24	18.4	21.1	17.1	19.8	1.3	1.3
25-29	23.1	23.9	20.4	21.1	2.7	2.8
30-34	18.9	17.9	16.6	15.0	2.4	2.8
35-39	19.5	22.7	18.2	21.4	1.3	1.3
40-44	16.6	17.1	15.4	16.0	1.2	1.1
45-49	8.4	9.8	7.7	9.8	0.7	0.0
Marital Status						
Married, or in union	19.6	na	17.8	na	1.8	na
Unmarried, sexually active	29.2	na	27.1	na	2.1	na
Parity						
0-1 children	12.1	15.0	10.8	13.1	1.3	1.9
2-3 children	20.4	21.9	18.4	19.7	2.0	2.3
4+ children	19.8	20.7	18.6	19.5	1.2	1.2
Residence						
Urban	14.6	17.1	12.6	14.5	2.0	2.7
Rural	17.7	21.7	16.8	20.6	0.9	1.0
Education						
Never	14.4	15.7	13.5	14.9	0.9	0.7
Primary	14.1	18.1	13.0	17.0	1.1	1.1
Middle Category	17.3	24.1	15.3	21.2	1.9	2.9
Secondary	17.7	20.3	16.5	18.8	1.3	1.6
Higher	17.1	19.3	15.0	15.7	2.1	3.6
Wealth Quintile						
Lowest	15.6	19.2	15.2	18.6	0.5	0.6
Lower	14.7	18.0	13.8	17.3	1.0	0.8
Middle	15.2	18.2	13.8	16.0	1.4	2.2
High	19.9	25.0	17.0	21.7	2.9	3.3
Highest	15.1	17.9	13.2	15.0	1.8	2.9
Region						
Ashanti	18.9	27.3	17.7	25.1	1.2	2.2
Brong Ahafo	22.6	26.2	17.8	21.5	4.7	4.7
Central	23.8	30.2	23.1	29.6	0.7	0.6
Eastern	15.3	16.6	14.3	15.6	0.9	1.0
Greater Accra	19.9	23.4	16.5	18.7	3.4	4.8
Northern	5.3	5.8	5.3	5.8	0.0	0.0
Upper East	16.7	23.9	16.7	23.9	0.0	0.0
Upper West	19.6	24.4	19.6	24.4	0.0	0.0
Volta	7.1	7.4	7.1	7.4	0.0	0.0
Western	9.8	12.5	9.0	11.7	0.8	0.8

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 = 623)

Married Users¹ (N = 453)

Background Characteristics	All Users (N = 623)										Married Users ¹ (N = 453)									
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	
Total																				
All	1.7	14.1	2.2	33.4	21.7	5.3	7.4	5.0	9.1		2.0	16.4	1.9	37.0	22.0	2.2	4.5	4.8	9.1	
Age Group																				
15-19	0.0	18.1	0.0	11.6	24.6	16.4	13.4	11.2	4.8		--	--	--	--	--	--	--	--	--	
20-24	0.0	8.7	3.6	32.0	20.2	11.5	11.6	5.2	7.3		0.0	9.9	3.5	41.7	19.5	5.7	6.2	7.5	6.0	
25-29	0.3	13.8	0.6	36.6	14.7	4.6	15.2	2.7	11.5		0.5	17.1	0.0	39.9	14.2	3.2	11.0	2.5	11.7	
30-34	1.1	13.2	0.0	28.5	28.6	3.0	2.0	11.3	12.4		1.4	13.1	0.0	27.2	30.2	0.0	2.6	9.6	15.9	
35-39	3.4	25.1	1.4	41.8	20.6	1.1	0.0	0.0	6.6		3.7	26.8	1.5	41.5	19.8	1.1	0.0	0.0	5.7	
40-44	1.6	6.6	9.9	36.0	33.5	0.0	0.0	5.0	7.4		1.9	7.6	6.7	35.6	35.9	0.0	0.0	5.8	6.4	
45-49	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Marital Status																				
Married, or in union	2.0	16.4	1.9	37.0	22.0	2.2	4.5	4.8	9.1		na	na	na	na	na	na	na	na	na	
Unmarried, sexually active	1.4	5.9	1.1	21.7	26.0	18.5	13.1	5.1	7.3		na	na	na	na	na	na	na	na	na	
Parity																				
0-1 children	0.5	8.8	2.3	17.4	24.5	12.6	16.2	6.8	10.9		0.0	10.1	2.4	20.9	26.4	6.4	13.8	7.6	12.4	
2-3 children	1.6	15.4	2.3	43.7	17.7	1.1	3.6	4.8	9.8		1.8	16.2	1.3	42.3	18.7	1.2	3.4	4.8	10.3	
4+ children	3.4	20.3	2.2	42.1	23.0	0.0	0.0	3.0	6.1		3.6	21.0	2.4	40.3	23.7	0.0	0.0	3.2	5.9	
Residence																				
Urban	1.8	9.9	3.1	26.9	22.1	6.7	9.7	6.2	13.7		2.9	11.3	2.5	32.2	21.6	3.1	4.4	6.4	15.6	
Rural	1.6	17.9	1.5	39.2	21.4	4.0	5.5	3.9	5.0		1.5	19.8	1.5	40.3	22.3	1.6	4.6	3.8	4.8	
Education																				
Never	3.2	17.4	1.6	47.1	17.7	1.1	4.0	1.5	6.4		2.3	18.9	1.8	48.8	17.5	1.1	4.3	0.6	4.8	
Primary	2.0	20.0	2.4	40.0	17.6	0.0	3.4	6.9	7.8		2.2	21.3	2.7	38.7	18.6	0.0	3.8	6.4	6.3	
Middle Category	1.4	14.5	3.1	32.1	24.2	2.5	4.0	6.9	11.2		1.9	15.1	1.9	35.0	24.8	0.7	1.7	6.7	12.2	
Secondary	0.0	9.5	0.8	24.8	18.4	17.8	18.4	3.2	7.1		0.0	15.1	1.9	27.2	25.4	8.9	11.4	2.5	7.6	
Higher	2.5	2.1	2.4	12.3	35.8	12.0	16.2	4.2	12.5		--	--	--	--	--	--	--	--	--	
Wealth Quintile																				
Lowest	1.9	18.0	1.3	42.0	20.9	1.6	4.9	6.5	2.9		1.2	18.6	1.4	42.0	21.3	0.8	4.8	6.6	3.3	
Lower	1.2	13.2	2.9	49.9	15.0	5.1	2.2	4.0	6.6		1.5	15.9	2.6	56.8	16.0	0.0	1.6	1.4	4.2	
Middle	1.6	14.9	1.1	32.0	23.5	2.9	8.4	6.4	9.2		2.4	14.5	1.6	32.7	21.8	4.2	5.0	6.1	11.9	
High	0.7	17.0	0.8	27.2	19.6	6.5	9.2	4.6	14.3		1.1	22.2	0.0	31.7	21.1	1.0	4.1	5.6	13.2	
Highest	3.2	5.1	6.2	16.2	30.3	11.4	12.4	3.0	12.2		5.2	6.4	5.4	17.2	32.3	6.7	7.6	3.1	16.2	
Region																				
Ashanti	1.9	16.8	2.0	27.0	22.3	4.4	6.4	13.1	6.2		2.5	18.3	0.9	30.8	19.6	3.8	3.4	12.5	8.1	
Brong Ahafo	0.0	8.1	1.6	35.9	18.4	10.2	4.8	0.0	21.0		0.0	9.3	2.2	42.1	21.2	7.3	0.0	0.0	18.0	
Central	0.0	13.7	1.9	30.7	26.5	7.2	14.2	2.9	2.9		0.0	17.8	2.7	29.7	29.9	2.1	11.6	4.2	2.1	
Eastern	6.5	14.1	4.8	27.0	11.4	8.6	17.0	4.4	6.2		6.6	16.2	4.8	28.9	14.7	0.0	19.7	3.0	6.2	
Greater Accra	1.0	13.0	2.9	26.2	26.1	5.5	4.5	3.7	17.1		1.6	16.9	1.8	30.6	25.8	0.0	0.0	3.0	20.3	
Northern	2.3	12.3	0.0	65.0	18.0	0.0	0.0	2.3	0.0		2.8	12.1	0.0	69.9	12.4	0.0	0.0	2.8	0.0	
Upper East	0.0	28.5	0.0	58.7	5.3	0.0	7.5	0.0	0.0		0.0	30.1	0.0	56.4	5.6	0.0	7.9	0.0	0.0	
Upper West	0.0	21.5	2.8	57.7	11.0	0.0	4.2	2.8	0.0		0.0	20.3	3.0	61.9	11.9	0.0	0.0	3.0	0.0	
Volta	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Western	2.6	5.1	3.2	38.8	37.1	2.5	2.9	0.0	7.7		3.3	6.3	4.0	34.1	42.4	0.0	3.6	0.0	6.3	



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

Married Users¹

		All Users						Married Users ¹											
		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional

- 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*



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 = 3865)			Married Women ¹ (N = 2316)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	18.5	8.2	26.6	25.9	12.3	38.2
Age Group						
15-19	10.7	2.2	12.9	44.7	6.1	50.9
20-24	28.8	3.1	32.0	44.3	3.9	48.3
25-29	24.7	4.0	28.8	32.2	5.2	37.5
30-34	24.4	11.4	35.7	28.0	13.6	41.6
35-39	15.4	14.9	30.3	18.5	17.7	36.2
40-44	9.9	17.8	27.7	11.2	20.2	31.5
45-49	3.6	14.5	18.1	5.2	19.6	24.9
Marital Status						
Married, or in union	25.9	12.3	38.2	na	na	na
Unmarried, sexually active	35.1	7.6	42.6	na	na	na
Parity						
0-1 children	15.9	1.3	17.2	30.5	1.8	32.4
2-3 children	25.9	9.6	35.5	29.8	10.1	40.0
4+ children	15.7	21.9	37.6	17.5	23.9	41.4
Residence						
Urban	15.5	7.8	23.3	23.9	13.4	37.3
Rural	21.6	8.6	30.3	27.7	11.4	39.1
Education						
Never	21.4	10.9	32.3	24.6	12.1	36.7
Primary	24.5	10.3	34.7	30.3	13.4	43.7
Middle Category	16.2	8.2	24.3	23.7	13.1	36.8
Secondary	14.0	4.6	18.6	26.3	11.3	37.6
Higher	15.8	3.4	19.2	28.9	6.9	35.9
Wealth Quintile						
Lowest	23.3	8.4	31.7	29.8	11.4	41.3
Lower	22.0	7.4	29.4	29.2	10.1	39.3
Middle	18.5	10.2	28.7	25.5	14.6	40.2
High	14.0	7.3	21.3	21.0	11.9	32.9
Highest	13.4	7.4	20.8	21.2	14.0	35.2
Region						
Ashanti	16.3	8.2	24.6	24.7	13.2	38.0
Brong Ahafo	20.5	7.3	27.7	25.5	10.9	36.4
Central	13.8	8.0	21.9	24.1	13.3	37.4
Eastern	20.7	12.3	33.0	27.2	17.0	44.2
Greater Accra	13.3	7.5	20.8	21.2	13.3	34.5
Northern	26.2	5.2	31.4	31.8	6.3	38.1
Upper East	13.6	7.8	21.4	18.6	11.1	29.7
Upper West	24.7	5.4	30.1	25.6	5.0	30.6
Volta	23.6	8.3	31.9	34.8	13.5	48.4
Western	18.9	10.7	29.6	24.7	16.1	40.9

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=3865)					Married Women ² (N=2316)				
	Any Method	Modern Method ¹	Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern Method ¹	Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	16.1	14.6	26.6	42.8	34.3	19.6	17.8	38.2	57.8	30.8
Age Group										
15-19	5.8	5.5	12.9	18.7	29.6	17.0	15.7	50.9	67.9	23.1
20-24	18.4	17.1	32.0	50.4	33.9	21.1	19.8	48.3	69.3	28.6
25-29	23.1	20.4	28.8	51.9	39.4	23.9	21.1	37.5	61.4	34.4
30-34	18.9	16.6	35.7	54.7	30.3	17.9	15.0	41.6	59.5	25.3
35-39	19.5	18.2	30.3	49.7	36.6	22.7	21.4	36.2	58.9	36.4
40-44	16.6	15.4	27.7	44.3	34.7	17.1	16.0	31.5	48.6	33.0
45-49	8.4	7.7	18.1	26.6	29.0	9.8	9.8	24.9	34.7	28.3
Marital Status										
Married, or in union	19.6	17.8	38.2	57.8	30.8	na	na	na	na	na
Unmarried, sexually active	29.2	27.1	42.6	71.9	37.7	na	na	na	na	na
Parity										
0-1 children	12.1	10.8	17.2	29.3	36.9	15.0	13.1	32.4	47.3	27.7
2-3 children	20.4	18.4	35.5	55.9	33.0	21.9	19.7	40.0	61.9	31.8
4+ children	19.8	18.6	37.6	57.4	32.4	20.7	19.5	41.4	62.1	31.4
Residence										
Urban	14.6	12.6	23.3	37.9	33.3	17.1	14.5	37.3	54.4	26.6
Rural	17.7	16.8	30.3	48.0	35.1	21.7	20.6	39.1	60.7	33.9
Education										
Never	14.4	13.5	32.3	46.7	28.9	15.7	14.9	36.7	52.4	28.5
Primary	14.1	13.0	34.7	48.8	26.6	18.1	17.0	43.7	61.8	27.5
Middle Category	17.3	15.3	24.3	41.6	36.9	24.1	21.2	36.8	60.8	34.8
Secondary	17.7	16.5	18.6	36.3	45.3	20.3	18.8	37.6	57.9	32.4
Higher	17.1	15.0	19.2	36.3	41.3	19.3	15.7	35.9	55.2	28.4
Wealth Quintile										
Lowest	15.6	15.2	31.7	47.4	32.0	19.2	18.6	41.3	60.5	30.7
Lower	14.7	13.8	29.4	44.2	31.1	18.0	17.3	39.3	57.3	30.1
Middle	15.2	13.8	28.7	43.9	31.5	18.2	16.0	40.2	58.4	27.5
High	19.9	17.0	21.3	41.2	41.4	25.0	21.7	32.9	58.0	37.5
Highest	15.1	13.2	20.8	35.9	36.9	17.9	15.0	35.2	53.1	28.3
Region										
Ashanti	18.9	17.7	24.6	43.4	40.8	27.3	25.1	38.0	65.2	38.4
Brong Ahafo	22.6	17.8	27.7	50.3	35.4	26.2	21.5	36.4	62.6	34.4
Central	23.8	23.1	21.9	45.6	50.6	30.2	29.6	37.4	67.6	43.8
Eastern	15.3	14.3	33.0	48.3	29.6	16.6	15.6	44.2	60.8	25.6
Greater Accra	19.9	16.5	20.8	40.6	40.5	23.4	18.7	34.5	57.9	32.2
Northern	5.3	5.3	31.4	36.7	14.4	5.8	5.8	38.1	43.9	13.1
Upper East	16.7	16.7	21.4	38.1	43.8	23.9	23.9	29.7	53.7	44.6
Upper West	19.6	19.6	30.1	49.7	39.5	24.4	24.4	30.6	55.0	44.4
Volta	7.1	7.1	31.9	39.0	18.2	7.4	7.4	48.4	55.7	13.2
Western	9.8	9.0	29.6	39.3	22.9	12.5	11.7	40.9	53.4	22.0

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=1696)			Married ¹ Women with 1 or More Births (N=1479)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	59.3	28.1	12.6	62.5	26.7	10.8
Age Group						
15-19	26.6	46.6	26.8	32.4	49.9	17.6
20-24	46.0	38.1	15.9	52.2	36.1	11.7
25-29	62.7	29.3	7.9	65.6	28.5	6.0
30-34	65.0	23.1	11.9	67.4	21.3	11.4
35-39	69.0	21.5	9.5	68.6	21.9	9.5
40-44	64.7	18.0	17.3	64.5	17.7	17.8
45-49	64.5	14.9	20.6	65.3	11.5	23.2
Marital Status						
Married, or in union	62.5	26.7	10.8	na	na	na
Unmarried, sexually active	30.2	43.0	26.8	na	na	na
Parity						
0-1 children	56.6	30.6	12.8	63.7	28.6	7.6
2-3 children	62.5	28.6	8.9	65.1	27.4	7.5
4+ children	57.7	25.0	17.3	58.5	24.3	17.3
Residence						
Urban	64.5	24.3	11.2	70.1	20.9	9.0
Rural	55.2	31.0	13.8	57.1	30.9	12.0
Education						
Never	68.6	21.2	10.2	69.4	20.8	9.9
Primary	51.4	35.2	13.4	53.4	34.2	12.4
Middle Category	52.4	31.2	16.5	56.9	29.8	13.3
Secondary	62.6	29.3	8.1	69.5	25.4	5.1
Higher	80.0	12.7	7.3	84.5	11.6	3.9
Wealth Quintile						
Lowest	53.5	34.2	12.3	54.2	34.2	11.6
Lower	55.8	32.9	11.2	59.9	31.0	9.1
Middle	58.9	23.6	17.4	63.9	21.3	14.8
High	61.5	25.3	13.2	65.5	23.2	11.3
Highest	73.1	19.6	7.3	79.0	16.5	4.6
Region						
Ashanti	55.3	29.8	14.9	57.9	28.3	13.8
Brong Ahafo	52.0	28.0	20.0	55.9	26.1	17.9
Central	46.7	40.5	12.9	47.7	42.3	10.1
Eastern	42.6	31.8	25.7	48.4	28.8	22.8
Greater Accra	69.5	21.0	9.5	74.0	18.6	7.4
Northern	80.7	14.9	4.4	81.6	14.5	3.9
Upper East	67.3	25.4	7.3	70.2	26.0	3.8
Upper West	55.6	40.3	4.2	54.8	40.9	4.3
Volta	35.7	52.0	12.3	38.2	52.7	9.0
Western	65.5	22.3	12.2	68.0	19.6	12.4



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=1696)			Married ¹ Women with 1 or More Births (N=1479)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All

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 Alone/Partner	(N = 566)
Total				
All	46.6	41.7	11.7	
Age Group				
15-19	47.9	44.6	7.5	
20-24	58.9	27.5	13.5	
25-29	42.0	43.3	14.8	
30-34	45.3	40.5	14.3	
35-39	43.0	50.3	6.7	
40-44	44.6	44.8	10.7	
45-49	--	--	--	
Marital Status				
Married, or in union	41.9	47.0	11.1	
Unmarried, sexually active	58.6	27.4	14.0	
Parity				
0-1 children	57.3	32.1	10.6	
2-3 children	40.7	43.0	16.3	
4+ children	40.1	51.9	7.9	
Residence				
Urban	49.8	35.3	14.9	
Rural	44.0	46.9	9.1	
Education				
Never	41.2	47.4	11.4	
Primary	47.4	39.4	13.2	
Middle Category	45.5	44.2	10.3	
Secondary	57.7	29.3	13.0	
Higher	37.0	50.0	13.0	
Wealth Quintile				
Lowest	46.0	40.3	13.7	
Lower	50.8	38.0	11.3	
Middle	44.4	46.3	9.3	
High	45.9	44.0	10.1	
Highest	46.7	39.1	14.2	
Region				
Ashanti	40.4	49.4	10.1	
Brong Ahafo	49.9	40.5	9.7	
Central	48.3	45.3	6.4	
Eastern	56.1	27.0	16.9	
Greater Accra	44.1	47.8	8.2	
Northern	47.5	50.2	2.3	
Upper East	45.2	2.6	52.2	
Upper West	28.9	68.5	2.6	
Volta	--	--	--	
Western	52.7	28.9	18.4	



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 Alone/Partner	(N = 33)
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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

Payment for Family Planning

Percentage of women age 15 to 49 currently using a modern contraceptive method¹ who paid fees for services, by marital status and background characteristics.

Background Characteristics	All Modern Contraceptive Users (N = 566)	Married ² Modern Contraceptive Users (N = 412)
Total		
All	67.7	68.3
Age Group		
15-19	<i>61.4</i>	--
20-24	73.0	75.3
25-29	66.1	68.3
30-34	71.6	69.4
35-39	65.6	63.6
40-44	<i>70.0</i>	<i>77.1</i>
45-49	--	--
Marital Status		
Married, or in union	68.3	na
Unmarried, sexually active	71.3	na
Parity		
0-1 children	68.7	71.5
2-3 children	67.7	68.8
4+ children	65.7	65.2
Residence		
Urban	63.2	66.0
Rural	71.3	69.7
Education		
Never	70.8	71.5
Primary	60.0	59.3
Middle Category	67.6	67.3
Secondary	70.1	<i>79.8</i>
Higher	<i>71.3</i>	--
Wealth Quintile		
Lowest	68.7	68.6
Lower	62.0	66.7
Middle	72.6	71.5
High	69.6	64.6
Highest	63.7	<i>71.7</i>
Region		
Ashanti	54.3	56.1
Brong Ahafo	<i>87.0</i>	<i>88.3</i>
Central	68.1	<i>63.6</i>
Eastern	<i>55.8</i>	<i>52.9</i>
Greater Accra	79.3	82.6
Northern	<i>76.8</i>	<i>78.4</i>
Upper East	<i>53.3</i>	<i>56.2</i>
Upper West	<i>80.5</i>	<i>83.6</i>
Volta	--	--
Western	<i>61.1</i>	<i>63.9</i>

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

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 methods ²		Informed about side effects ²		Told what to do if experienced side effects ²	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users
Total	(566)	(412)	(566)	(412)	(283)	(228)
All	63.0	68.0	51.9	55.9	83.3	84.8
Age Group						
15-19	36.3	--	30.2	--	--	--
20-24	60.9	64.9	47.4	50.1	81.8	83.5
25-29	56.6	62.9	51.4	56.4	80.8	79.8
30-34	64.8	69.8	49.1	53.3	74.8	77.3
35-39	74.0	74.7	62.6	61.6	94.5	94.1
40-44	72.6	69.5	62.1	58.5	84.0	--
45-49	--	--	--	--	--	--
Marital Status						
Married, or in union	68.0	na	55.9	na	84.8	na
Unmarried, sexually active	55.2	na	39.9	na	76.7	na
Parity						
0-1 children	48.3	51.7	37.9	41.5	78.6	79.7
2-3 children	72.0	72.8	61.6	60.7	83.1	84.6
4+ children	71.9	72.3	58.9	58.7	87.2	86.9
Residence						
Urban	59.0	66.8	49.6	58.8	81.6	82.7
Rural	66.2	68.8	53.8	54.2	84.7	86.2
Education						
Never	77.0	76.6	63.2	63.0	84.5	84.3
Primary	73.2	73.5	62.1	62.4	86.6	88.9
Middle Category	62.6	65.7	53.1	53.1	82.7	83.6
Secondary	48.9	59.9	37.8	48.8	81.4	--
Higher	39.7	--	28.1	--	--	--
Wealth Quintile						
Lowest	68.6	70.2	56.8	59.4	86.8	90.1
Lower	73.3	81.0	54.5	57.8	74.9	79.2
Middle	55.5	58.0	47.0	46.1	88.3	85.0
High	65.1	72.8	55.3	63.1	80.4	83.1
Highest	49.6	51.1	43.2	47.3	86.9	--
Region						
Ashanti	60.3	62.2	42.2	46.7	91.9	94.1
Brong Ahafo	54.7	56.8	49.5	47.1	--	--
Central	61.4	62.3	46.2	57.6	67.3	69.9
Eastern	68.2	80.3	50.8	48.7	70.6	--
Greater Accra	64.0	73.1	60.7	69.5	83.0	80.4
Northern	64.4	71.1	66.1	70.4	--	--
Upper East	81.9	81.0	66.5	67.4	88.0	--
Upper West	87.6	91.2	79.6	82.6	96.7	96.6
Volta	--	--	--	--	--	--
Western	56.1	56.5	43.4	38.5	--	--



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 methods ²		Informed about side effects ²		Told what to do if experienced side effects ²	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users

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

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 = 555)	(N = 555)	(N = 555)
All	91.0	82.7	78.2
Age Group			
15-19	<i>85.4</i>	<i>83.0</i>	<i>76.3</i>
20-24	91.6	83.3	76.8
25-29	92.0	82.1	79.8
30-34	89.2	79.3	75.0
35-39	92.9	79.5	77.2
40-44	<i>95.0</i>	<i>95.7</i>	<i>90.7</i>
45-49	--	--	--
Marital Status			
Married, or in union	91.8	81.3	78.5
Unmarried, sexually active	88.4	86.5	76.1
Parity			
0-1 children	89.3	83.2	76.6
2-3 children	88.8	80.4	76.2
4+ children	95.5	84.3	81.9
Residence			
Urban	88.3	83.4	77.1
Rural	93.2	82.2	79.1
Education			
Never	89.9	85.7	80.6
Primary	89.2	84.4	77.9
Middle Category	90.1	77.4	72.5
Secondary	97.1	90.2	89.3
Higher	<i>87.5</i>	<i>80.1</i>	<i>74.8</i>
Wealth Quintile			
Lowest	93.7	82.4	80.6
Lower	87.4	82.2	73.0
Middle	86.9	82.0	74.6
High	94.8	86.1	84.5
Highest	90.6	79.7	75.7
Region			
Ashanti	84.1	76.7	70.3
Brong Ahafo	<i>92.8</i>	<i>78.8</i>	<i>73.6</i>
Central	94.9	76.4	76.4
Eastern	<i>91.5</i>	<i>83.2</i>	<i>76.6</i>
Greater Accra	96.6	88.6	86.3
Northern	<i>90.6</i>	<i>90.8</i>	<i>83.7</i>
Upper East	<i>100.0</i>	<i>89.4</i>	<i>89.4</i>
Upper West	<i>91.7</i>	<i>89.1</i>	<i>89.1</i>
Volta	--	--	--
Western	<i>90.7</i>	<i>88.0</i>	<i>78.7</i>

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	(3864)	(2316)	(3865)	(2316)	(3865)	(2316)
All	16.2	20.4	16.7	22.3	25.0	32.3
Age Group						
15-19	10.0	19.1	6.9	21.6	13.1	31.2
20-24	14.1	20.2	14.1	18.8	22.0	30.5
25-29	19.7	22.9	22.7	27.4	31.5	36.6
30-34	18.5	20.1	23.9	25.9	32.7	35.1
35-39	21.7	23.4	21.8	24.7	33.1	36.2
40-44	18.0	20.8	16.8	19.1	26.4	30.2
45-49	11.6	10.5	9.3	8.5	15.8	15.3
Marital Status						
Married, or in union	20.4	na	22.3	na	32.3	na
Unmarried, sexually active	14.4	na	11.8	na	19.3	na
Parity						
0-1 children	11.4	16.0	10.4	17.1	16.7	25.3
2-3 children	19.9	20.8	23.6	25.5	33.1	35.0
4+ children	22.9	24.2	22.8	23.6	34.8	35.8
Residence						
Urban	10.5	14.0	13.9	20.2	19.9	27.8
Rural	22.3	25.9	19.7	24.1	30.5	36.2
Education						
Never	24.4	26.2	22.6	24.4	33.0	35.5
Primary	17.2	19.4	17.8	22.4	26.4	32.1
Middle Category	14.3	18.8	14.2	19.5	22.6	29.7
Secondary	9.9	13.2	11.9	22.3	18.1	30.2
Higher	12.9	16.1	19.3	26.7	25.8	35.1
Wealth Quintile						
Lowest	22.6	27.3	21.8	27.5	32.1	38.9
Lower	20.6	23.8	18.4	23.0	28.7	35.2
Middle	15.1	18.5	14.3	19.8	22.6	28.5
High	10.8	13.6	13.7	18.9	19.5	25.9
Highest	10.4	14.3	14.2	19.6	20.9	29.4
Region						
Ashanti	12.6	15.2	9.4	11.1	18.9	23.0
Brong Ahafo	16.4	19.0	21.5	27.9	27.9	35.2
Central	17.3	25.0	16.4	21.7	27.4	36.4
Eastern	17.9	21.7	12.0	16.3	24.9	32.3
Greater Accra	7.1	9.1	13.6	22.6	17.2	27.1
Northern	28.4	31.8	27.1	32.4	37.2	42.8
Upper East	19.5	14.5	18.7	22.4	28.3	27.0
Upper West	43.2	50.3	31.7	37.4	48.8	55.7
Volta	6.2	10.0	14.8	19.8	17.4	23.8
Western	19.8	26.5	22.1	26.1	30.2	37.1



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

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	2140	2002	4142
Households Occupied	1925	1877	3802
Households Interviewed	1660	1759	3419
Household Response Rate ¹	86.23%	93.71%	89.93%
Interviews with Women			
Number of Eligible Women ²	1920	2206	4126
Number of Eligible Women Interviewed	1814	2078	3892
Eligible Woman Response Rate ³	94.38%	94.20%	94.28%

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

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	0.146	0.011	0.126	0.169	0.178	0.013	0.153	0.206
Currently using a traditional method	0.015	0.005	0.008	0.027	0.018	0.006	0.009	0.035
Currently using any contraceptive method	0.161	0.012	0.139	0.185	0.196	0.015	0.168	0.227
Currently using DMPA-IM	0.054	0.006	0.044	0.066	0.073	0.008	0.059	0.090
Currently using DMPA-SC								
Currently using condoms	0.074	0.018	0.045	0.119	0.045	0.014	0.024	0.084
Currently using implants	0.141	0.025	0.099	0.197	0.163	0.029	0.114	0.229
Chose method by self or jointly in past 12 months	0.883	0.023	0.829	0.921	0.889	0.029	0.817	0.935
Paid fees for family planning services in past 12 months	0.624	0.037	0.547	0.695	0.626	0.040	0.544	0.701
Informed by provider about other methods	0.601	0.034	0.531	0.666	0.641	0.039	0.561	0.714
Informed by provider about side effects	0.494	0.037	0.422	0.567	0.530	0.042	0.446	0.613
Satisfied with provider: Would return and refer friend/relative to provider	0.742	0.037	0.661	0.810	0.734	0.041	0.644	0.808
Visited by health worker who talked about family planning in past 12 months	0.162	0.020	0.126	0.205	0.205	0.026	0.157	0.262

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