



## Performance Monitoring and Accountability 2020

*Measuring Performance, Informing Policy, Empowering Communities.*



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

## Ghana Round 6: Snapshot of Indicators (SOIs)

**Suggested citation:** Kwame Nkrumah University of Science & Technology School of Medicine and The Bill & Melinda Gates Institute for Population and Reproductive Health at The Johns Hopkins Bloomberg School of Public Health. *Performance Monitoring and Accountability 2020 (PMA2020) Survey Round 6, PMA2017/Ghana-R6 Snapshot of Indicators*. 2017. Ghana and Baltimore, Maryland, USA.

[www.pmadata.org](http://www.pmadata.org)

[facebook.com/PM4Action](https://facebook.com/PM4Action)

[instagram.com/PM4Action](https://instagram.com/PM4Action)

Twitter: @PM4Action

# 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	4215	4207
<b>Age Group</b>			
15-19	19.6	826	825
20-24	15.3	645	695
25-29	17.6	741	734
30-34	14.4	607	595
35-39	13.6	574	560
40-44	11.0	465	448
45-49	8.5	357	350
<b>Marital Status</b>			
Married, or in union	60.0	2528	2485
Unmarried, sexually active	10.6	448	448
<b>Parity</b>			
0-1 children	49.8	2097	2108
2-3 children	24.8	1046	1058
4+ children	24.8	1047	1014
<b>Residence</b>			
Urban	50.2	2116	2407
Rural	49.8	2099	1800
<b>Education</b>			
Never	16.6	702	691
Primary	18.2	768	754
Middle Category	39.3	1656	1675
Secondary	18.1	764	786
Higher	7.7	325	301
<b>Wealth Quintile</b>			
Lowest	21.4	900	747
Lower	20.0	845	816
Middle	19.1	807	881
High	20.9	880	1011
Highest	18.6	783	752
<b>Region</b>			
Ashanti	18.7	790	794
Brong Ahafo	5.4	227	304
Central	10.2	431	404
Eastern	10.7	450	406
Greater Accra	19.5	822	736
Northern	9.9	419	526
Upper East	5.6	236	178
Upper West	3.4	143	141
Volta	7.2	304	288
Western	9.4	395	430

# 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	25.7	33.0	21.2	27.2	4.4	5.7
<b>Age Group</b>						
15-19	13.3	42.6	9.3	32.6	3.9	10.0
20-24	30.7	35.6	25.2	29.0	5.5	6.6
25-29	30.1	32.5	25.3	26.5	4.8	6.0
30-34	30.5	32.8	27.1	29.2	3.4	3.7
35-39	27.8	31.1	22.3	24.7	5.5	6.5
40-44	29.1	34.9	25.0	29.7	4.1	5.3
45-49	20.1	26.1	16.5	21.0	3.6	5.0
<b>Marital Status</b>						
Married, or in union	33.0	na	27.2	na	5.7	na
Unmarried, sexually active	37.1	na	30.7	na	6.4	na
<b>Parity</b>						
0-1 children	18.1	24.4	14.3	19.2	3.8	5.2
2-3 children	32.0	36.2	26.1	29.2	5.9	6.9
4+ children	34.8	37.8	30.4	32.7	4.4	5.1
<b>Residence</b>						
Urban	24.9	31.6	19.9	25.1	5.1	6.5
Rural	26.4	34.2	22.6	29.2	3.8	5.0
<b>Education</b>						
Never	22.4	27.1	20.3	24.5	2.0	2.7
Primary	29.0	37.0	25.8	32.4	3.2	4.6
Middle Category	26.2	35.3	20.6	28.0	5.5	7.3
Secondary	23.9	33.9	19.1	27.0	4.8	6.9
Higher	26.3	26.1	20.3	18.7	6.1	7.4
<b>Wealth Quintile</b>						
Lowest	23.6	30.5	21.4	28.0	2.2	2.5
Lower	27.1	35.7	22.3	29.5	4.8	6.2
Middle	27.6	32.3	22.8	26.6	4.8	5.7
High	25.9	36.1	21.2	29.7	4.7	6.4
Highest	24.2	30.6	18.2	22.0	6.0	8.6
<b>Region</b>						
Ashanti	26.5	35.2	20.7	27.6	5.8	7.7
Brong Ahafo	36.6	44.7	30.6	36.5	6.1	8.1
Central	28.2	39.0	25.7	35.4	2.6	3.6
Eastern	25.8	35.0	23.5	31.5	2.3	3.5
Greater Accra	20.7	25.2	15.6	17.5	5.1	7.6
Northern	18.8	22.9	17.5	21.6	1.3	1.3
Upper East	25.5	33.0	24.3	31.5	1.3	1.5
Upper West	27.1	42.7	26.1	41.0	1.0	1.7
Volta	28.3	27.6	20.1	20.9	8.2	6.7
Western	29.9	39.6	22.4	29.2	7.5	10.3

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 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 = 1081)**
**Married Users<sup>1</sup> (N = 833)**

Background Characteristics	All Users (N = 1081)									Married Users <sup>1</sup> (N = 833)								
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional
<b>Total</b>																		
All	3.5	23.3	1.6	22.9	14.4	6.1	7.1	3.8	17.3	4.4	25.3	1.8	23.9	14.1	3.6	5.3	4.3	17.3
<b>Age Group</b>																		
15-19	0.0	20.3	0.0	13.3	6.5	5.3	21.3	3.5	29.8	0.0	23.5	0.0	13.8	12.7	1.2	18.6	6.8	23.5
20-24	0.0	23.2	0.0	23.0	14.0	10.5	7.6	3.8	17.9	0.0	31.0	0.0	25.2	10.9	6.4	3.1	4.9	18.5
25-29	0.0	21.7	0.5	26.7	16.4	8.5	6.2	4.2	15.8	0.0	24.7	0.0	28.2	14.8	4.5	5.1	4.2	18.5
30-34	2.1	28.1	1.6	21.3	20.1	4.9	4.9	5.9	11.2	2.4	27.6	1.9	21.0	22.0	2.6	5.1	6.4	11.1
35-39	6.4	25.1	3.5	24.7	12.0	1.9	4.3	2.3	19.8	7.1	24.0	3.1	26.3	10.5	2.2	3.9	2.2	20.7
40-44	9.7	20.9	2.9	27.3	13.6	3.9	3.7	4.1	14.0	10.3	21.0	3.1	24.6	13.4	4.0	4.0	4.5	15.1
45-49	15.5	21.7	5.2	17.9	13.1	4.0	4.8	0.0	17.7	16.6	22.9	6.2	17.7	9.6	2.1	5.7	0.0	19.3
<b>Marital Status</b>																		
Married, or in union	4.4	25.3	1.8	23.9	14.1	3.6	5.3	4.3	17.3	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	0.9	15.1	1.2	16.2	16.9	16.1	13.9	2.3	17.3	na	na	na	na	na	na	na	na	na
<b>Parity</b>																		
0-1 children	0.0	14.1	0.5	19.1	15.0	12.6	13.1	4.7	20.8	0.0	17.0	0.0	21.9	15.4	7.0	9.5	7.7	21.5
2-3 children	2.6	27.8	2.3	24.9	11.2	3.2	4.9	4.6	18.4	2.5	27.4	2.5	24.2	11.4	3.0	5.2	4.6	19.2
4+ children	8.1	28.6	2.0	25.0	16.7	2.0	2.8	1.9	12.7	8.7	27.8	2.2	24.8	15.9	2.2	3.1	2.1	13.4
<b>Residence</b>																		
Urban	2.9	18.3	2.3	20.2	13.4	8.7	9.2	4.5	20.4	4.0	20.7	2.7	21.3	13.0	5.0	7.2	5.4	20.7
Rural	4.1	28.1	0.9	25.6	15.3	3.6	5.0	3.0	14.4	4.7	29.1	1.1	26.0	15.0	2.5	3.7	3.4	14.6
<b>Education</b>																		
Never	2.9	30.0	1.0	34.2	16.1	2.0	3.1	1.7	9.1	2.8	30.6	1.0	34.1	15.4	1.7	2.7	1.8	9.8
Primary	5.6	32.0	2.6	25.4	13.6	2.5	4.2	3.0	11.1	5.9	32.5	3.0	24.3	12.5	2.2	4.0	3.2	12.4
Middle Category	3.7	23.5	0.5	20.6	15.6	5.2	5.6	4.2	21.2	4.8	23.5	0.6	21.2	15.4	4.4	4.5	5.0	20.7
Secondary	2.1	12.2	1.3	19.9	14.0	12.6	13.9	4.1	20.0	3.6	16.9	2.2	20.8	15.5	5.9	9.5	5.3	20.4
Higher	1.8	11.5	6.4	14.5	8.0	13.7	14.8	6.3	23.1	2.7	13.7	6.2	17.5	5.9	4.2	13.3	8.2	28.3
<b>Wealth Quintile</b>																		
Lowest	2.9	35.6	1.3	26.8	19.0	1.0	1.3	2.6	9.3	3.4	37.1	1.5	27.2	18.1	0.8	0.7	2.8	8.3
Lower	3.7	23.8	1.0	29.5	11.5	2.1	7.4	3.4	17.6	4.7	25.1	1.2	28.7	12.2	1.7	5.1	4.0	17.3
Middle	3.3	25.2	0.4	21.2	13.1	8.2	8.4	2.9	17.3	3.7	26.4	0.5	22.0	13.0	6.8	7.7	2.3	17.6
High	2.4	20.2	1.4	19.7	17.9	7.9	7.3	4.8	18.3	3.2	22.8	1.3	21.4	17.6	5.6	4.5	5.8	17.8
Highest	5.7	10.6	4.2	16.5	9.9	11.9	11.3	5.1	24.8	7.5	12.3	4.9	18.7	8.3	3.6	9.8	6.8	28.2
<b>Region</b>																		
Ashanti	3.1	21.4	1.8	20.2	13.0	7.4	5.8	5.4	21.8	3.9	23.5	2.2	19.1	12.2	5.7	5.4	6.4	21.7
Brong Ahafo	2.1	13.6	0.0	28.9	17.8	9.8	8.0	3.3	16.6	2.1	16.8	0.0	33.3	14.9	2.8	9.0	2.9	18.2
Central	9.4	28.8	2.4	20.3	20.7	5.6	3.0	0.6	9.2	10.8	29.6	2.8	20.2	20.3	5.0	1.9	0.3	9.1
Eastern	4.3	27.2	2.0	28.2	19.1	2.5	7.4	0.6	8.8	5.8	22.6	2.6	29.2	20.5	3.3	5.0	0.9	10.1
Greater Accra	2.2	16.4	4.4	14.7	10.9	13.4	9.2	4.1	24.6	3.3	17.1	4.8	14.1	9.0	6.0	9.2	6.1	30.3
Northern	0.0	15.1	0.0	37.4	23.3	3.0	5.9	8.2	7.1	0.0	17.7	0.0	38.5	25.4	2.2	3.1	7.3	5.8
Upper East	1.0	56.4	0.0	24.1	6.4	0.0	7.2	0.0	5.0	1.1	63.5	0.0	26.0	3.7	0.0	1.1	0.0	4.5
Upper West	0.0	27.4	0.0	47.7	6.6	0.0	3.7	11.0	3.7	0.0	29.2	0.0	44.2	7.1	0.0	3.9	11.7	3.9
Volta	6.4	24.9	0.0	15.8	5.2	5.4	12.3	1.0	29.1	9.4	31.6	0.0	19.7	3.6	3.1	8.3	0.0	24.3
Western	3.1	20.2	0.5	19.7	15.7	2.4	7.7	5.5	25.1	3.9	20.6	0.7	20.3	16.5	0.5	4.9	6.5	26.1

# 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 Users<sup>1</sup>

		All Users								Married Users <sup>1</sup>									
		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 = 4215)			Married Women <sup>1</sup> (N = 2528)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
<b>Total</b>						
All	13.4	7.5	20.9	15.9	10.6	26.5
<b>Age Group</b>						
15-19	11.6	2.8	14.4	29.6	10.6	40.2
20-24	25.4	4.3	29.8	31.9	5.5	37.4
25-29	20.7	4.8	25.5	22.6	5.7	28.3
30-34	13.4	7.2	20.6	15.1	8.2	23.3
35-39	9.0	13.1	22.1	9.9	14.7	24.7
40-44	3.6	15.9	19.5	4.2	19.0	23.2
45-49	0.6	9.7	10.3	0.5	13.6	14.1
<b>Marital Status</b>						
Married, or in union	15.9	10.6	26.5	na	na	na
Unmarried, sexually active	34.5	8.2	42.7	na	na	na
<b>Parity</b>						
0-1 children	14.4	2.2	16.6	20.2	3.5	23.7
2-3 children	16.8	6.8	23.5	19.2	6.3	25.5
4+ children	8.2	18.4	26.7	9.3	20.7	30.0
<b>Residence</b>						
Urban	11.3	6.6	17.9	13.0	9.9	22.9
Rural	15.6	8.4	23.9	18.4	11.2	29.6
<b>Education</b>						
Never	13.2	10.9	24.2	15.5	13.2	28.7
Primary	11.8	9.1	20.8	14.5	10.9	25.4
Middle Category	14.0	8.2	22.2	16.4	12.1	28.5
Secondary	16.0	2.5	18.5	22.8	4.5	27.3
Higher	8.7	3.8	12.5	7.9	5.4	13.3
<b>Wealth Quintile</b>						
Lowest	18.3	8.1	26.4	22.4	10.1	32.5
Lower	14.5	9.6	24.1	17.3	13.6	30.8
Middle	14.2	7.7	21.9	18.1	11.4	29.5
High	10.7	7.2	17.9	12.5	11.1	23.6
Highest	8.9	4.5	13.3	7.1	6.7	13.7
<b>Region</b>						
Ashanti	12.9	6.8	19.7	16.2	10.3	26.5
Brong Ahafo	14.4	5.6	20.1	17.8	5.9	23.7
Central	13.9	9.5	23.4	16.6	13.9	30.4
Eastern	16.6	8.4	24.9	22.0	12.3	34.3
Greater Accra	7.6	6.1	13.7	6.1	9.7	15.8
Northern	21.9	6.6	28.5	27.8	7.2	35.0
Upper East	11.9	9.9	21.8	13.3	13.6	26.8
Upper West	15.5	6.1	21.6	12.2	7.5	19.7
Volta	11.0	11.0	22.0	11.4	16.4	27.8
Western	14.8	6.5	21.3	17.7	9.0	26.7

<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=4215)					Married Women <sup>2</sup> (N=2528)				
	Any Method	Modern <sup>1</sup>	Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern <sup>1</sup>	Unmet Need	Total Demand	Demand Satisfied By Modern
<b>Total</b>										
All	25.7	21.2	20.9	46.5	45.6	33.0	27.2	26.5	59.4	45.8
<b>Age Group</b>										
15-19	13.3	9.3	14.4	27.7	33.6	42.6	32.6	40.2	82.8	39.3
20-24	30.7	25.2	29.8	60.5	41.7	35.6	29.0	37.4	73.0	39.7
25-29	30.1	25.3	25.5	55.6	45.5	32.5	26.5	28.3	60.8	43.6
30-34	30.5	27.1	20.6	51.1	52.9	32.8	29.2	23.3	56.2	51.9
35-39	27.8	22.3	22.1	49.9	44.7	31.1	24.7	24.7	55.8	44.2
40-44	29.1	25.0	19.5	48.6	51.5	34.9	29.7	23.2	58.1	51.1
45-49	20.1	16.5	10.3	30.4	54.5	26.1	21.0	14.1	40.1	52.5
<b>Marital Status</b>										
Married, or in union	33.0	27.2	26.5	59.4	45.8	na	na	na	na	na
Unmarried, sexually active	37.1	30.7	42.7	79.9	38.5	na	na	na	na	na
<b>Parity</b>										
0-1 children	18.1	14.3	16.6	34.7	41.3	24.4	19.2	23.7	48.1	39.9
2-3 children	32.0	26.1	23.5	55.6	47.0	36.2	29.2	25.5	61.7	47.3
4+ children	34.8	30.4	26.7	61.5	49.4	37.8	32.7	30.0	67.8	48.3
<b>Residence</b>										
Urban	24.9	19.9	17.9	42.8	46.4	31.6	25.1	22.9	54.5	46.0
Rural	26.4	22.6	23.9	50.3	44.9	34.2	29.2	29.6	63.8	45.7
<b>Education</b>										
Never	22.4	20.3	24.2	46.5	43.7	27.1	24.5	28.7	55.8	43.8
Primary	29.0	25.8	20.8	49.8	51.7	37.0	32.4	25.4	62.4	52.0
Middle Category	26.2	20.6	22.2	48.4	42.6	35.3	28.0	28.5	63.8	43.9
Secondary	23.9	19.1	18.5	42.5	45.1	33.9	27.0	27.3	61.2	44.1
Higher	26.3	20.3	12.5	38.9	52.1	26.1	18.7	13.3	39.4	47.5
<b>Wealth Quintile</b>										
Lowest	23.6	21.4	26.4	50.1	42.8	30.5	28.0	32.5	63.1	44.4
Lower	27.1	22.3	24.1	51.2	43.6	35.7	29.5	30.8	66.5	44.4
Middle	27.6	22.8	21.9	49.5	46.1	32.3	26.6	29.5	61.8	43.0
High	25.9	21.2	17.9	43.8	48.4	36.1	29.7	23.6	59.7	49.7
Highest	24.2	18.2	13.3	37.5	48.5	30.6	22.0	13.7	44.3	49.6
<b>Region</b>										
Ashanti	26.5	20.7	19.7	46.2	44.8	35.2	27.6	26.5	61.7	44.7
Brong Ahafo	36.6	30.6	20.1	56.7	53.9	44.7	36.5	23.7	68.4	53.4
Central	28.2	25.7	23.4	51.7	49.6	39.0	35.4	30.4	69.4	51.0
Eastern	25.8	23.5	24.9	50.7	46.3	35.0	31.5	34.3	69.4	45.4
Greater Accra	20.7	15.6	13.7	34.4	45.3	25.2	17.5	15.8	41.0	42.8
Northern	18.8	17.5	28.5	47.4	37.0	22.9	21.6	35.0	57.9	37.3
Upper East	25.5	24.3	21.8	47.3	51.3	33.0	31.5	26.8	59.9	52.7
Upper West	27.1	26.1	21.6	48.7	53.6	42.7	41.0	19.7	62.4	65.7
Volta	28.3	20.1	22.0	50.3	39.9	27.6	20.9	27.8	55.4	37.8
Western	29.9	22.4	21.3	51.2	43.7	39.6	29.2	26.7	66.3	44.1

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

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=1793)			Married <sup>1</sup> Women with 1 or More Births (N=1570)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
<b>Total</b>						
All	56.6	25.5	17.9	59.9	24.2	15.9
<b>Age Group</b>						
15-19	25.8	33.6	40.6	30.1	33.5	36.5
20-24	43.8	33.0	23.2	48.6	32.7	18.7
25-29	58.9	28.2	12.9	64.2	25.1	10.7
30-34	66.8	19.6	13.6	68.3	19.0	12.8
35-39	65.7	18.4	15.9	65.3	18.4	16.3
40-44	54.8	24.7	20.5	55.8	23.5	20.7
45-49	47.4	27.7	24.9	49.4	27.4	23.2
<b>Marital Status</b>						
Married, or in union	59.9	24.2	15.9	na	na	na
Unmarried, sexually active	35.2	31.2	33.5	na	na	na
<b>Parity</b>						
0-1 children	54.7	27.1	18.2	62.0	24.3	13.7
2-3 children	62.9	23.9	13.3	66.1	22.9	11.0
4+ children	51.2	26.0	22.8	51.6	25.5	23.0
<b>Residence</b>						
Urban	61.7	24.0	14.4	66.1	21.1	12.8
Rural	52.7	26.7	20.6	55.2	26.5	18.3
<b>Education</b>						
Never	60.7	27.3	12.1	60.1	27.6	12.2
Primary	56.9	21.3	21.8	61.0	20.5	18.5
Middle Category	48.4	28.5	23.1	51.8	27.0	21.2
Secondary	66.2	24.2	9.6	70.5	22.2	7.3
Higher	78.2	16.7	5.2	86.0	11.2	2.8
<b>Wealth Quintile</b>						
Lowest	53.7	28.5	17.8	55.6	28.9	15.5
Lower	48.4	29.8	21.9	51.5	30.6	17.8
Middle	54.3	24.5	21.3	58.5	22.1	19.4
High	58.6	23.9	17.5	61.0	20.9	18.1
Highest	74.3	17.7	7.9	79.4	13.8	6.9
<b>Region</b>						
Ashanti	59.3	20.7	20.0	61.3	18.5	20.2
Brong Ahafo	49.0	38.6	12.4	52.8	36.8	10.4
Central	42.9	21.1	36.0	46.2	20.7	33.1
Eastern	44.3	28.4	27.3	48.3	29.5	22.2
Greater Accra	65.0	23.4	11.6	71.2	19.6	9.2
Northern	65.0	30.6	4.5	66.3	30.7	3.0
Upper East	71.5	21.8	6.7	73.4	19.4	7.2
Upper West	56.1	33.0	10.9	55.2	34.4	10.4
Volta	50.6	25.5	23.9	51.7	23.6	24.7
Western	52.5	27.2	20.4	55.7	26.5	17.8

## 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=1793)			Married <sup>1</sup> Women with 1 or More Births (N=1570)		
	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 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 = 889)
<b>Total</b>				
All	54.8	36.9	8.2	
<b>Age Group</b>				
15-19	45.5	34.4	20.1	
20-24	63.3	27.0	9.7	
25-29	63.3	31.3	5.4	
30-34	52.1	41.1	6.8	
35-39	50.1	41.0	8.8	
40-44	52.2	41.1	6.7	
45-49	39.5	56.7	3.7	
<b>Marital Status</b>				
Married, or in union	52.3	40.5	7.2	
Unmarried, sexually active	62.8	26.0	11.3	
<b>Parity</b>				
0-1 children	59.9	28.6	11.4	
2-3 children	57.7	34.8	7.4	
4+ children	47.7	46.4	5.9	
<b>Residence</b>				
Urban	55.0	34.3	10.7	
Rural	54.7	39.2	6.0	
<b>Education</b>				
Never	56.9	39.6	3.5	
Primary	53.6	42.0	4.3	
Middle Category	56.3	34.7	9.0	
Secondary	53.9	32.4	13.7	
Higher	48.6	37.3	14.1	
<b>Wealth Quintile</b>				
Lowest	62.8	33.4	3.8	
Lower	50.0	41.7	8.3	
Middle	51.5	36.3	12.1	
High	57.6	36.3	6.1	
Highest	50.9	37.1	12.0	
<b>Region</b>				
Ashanti	50.2	40.9	8.9	
Brong Ahafo	52.9	41.2	5.9	
Central	58.1	37.3	4.6	
Eastern	53.5	38.6	7.9	
Greater Accra	55.0	30.0	15.0	
Northern	54.2	40.7	5.1	
Upper East	56.9	36.1	7.0	
Upper West	93.4	6.6	0.0	
Volta	46.2	44.5	9.3	
Western	52.3	37.8	9.8	

## 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 = 91)
----------------------------	------	-------------------------------	------------------------	----------

*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 method <sup>1</sup> who paid fees for services in the past 12 months, by marital status and background characteristics.

Background Characteristics	All Modern Contraceptive Users	Married <sup>2</sup> Modern Contraceptive Users
	(N = 894)	(N = 689)
<b>Total</b>		
All	65.2	63.8
<b>Age Group</b>		
15-19	65.1	<i>61.5</i>
20-24	67.5	63.4
25-29	74.9	75.2
30-34	60.0	60.3
35-39	58.3	56.5
40-44	64.6	66.1
45-49	58.9	<i>55.9</i>
<b>Marital Status</b>		
Married, or in union	63.8	na
Unmarried, sexually active	77.3	na
<b>Parity</b>		
0-1 children	71.0	72.1
2-3 children	63.4	62.5
4+ children	61.4	60.6
<b>Residence</b>		
Urban	66.0	64.4
Rural	64.5	63.4
<b>Education</b>		
Never	67.0	65.6
Primary	63.1	61.6
Middle Category	62.4	60.1
Secondary	72.7	77.0
Higher	65.6	<i>63.5</i>
<b>Wealth Quintile</b>		
Lowest	62.1	58.7
Lower	65.2	67.7
Middle	66.9	66.0
High	63.3	61.7
Highest	69.8	66.9
<b>Region</b>		
Ashanti	61.0	57.3
Brong Ahafo	55.7	55.9
Central	64.9	62.1
Eastern	62.6	66.0
Greater Accra	71.8	68.9
Northern	68.7	72.7
Upper East	<i>60.7</i>	<i>56.0</i>
Upper West	<i>83.9</i>	<i>82.8</i>
Volta	64.2	<i>62.8</i>
Western	67.3	65.3

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 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 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 methods <sup>2</sup>		Informed about side effects <sup>2</sup>		Told what to do if experienced side effects <sup>2</sup>	
	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>(894)</b>	<b>(689)</b>	<b>(889)</b>	<b>(684)</b>	<b>(562)</b>	<b>(458)</b>
All	69.4	74.9	61.8	65.3	82.8	84.2
<b>Age Group</b>						
15-19	49.2	44.7	48.7	49.1	82.4	--
20-24	53.7	68.6	55.4	63.7	81.7	85.3
25-29	66.1	72.1	60.1	66.2	82.1	83.1
30-34	76.7	79.2	65.5	68.2	85.2	85.5
35-39	79.7	81.5	67.5	67.7	86.0	85.3
40-44	79.5	78.6	72.3	71.1	79.5	84.1
45-49	86.6	83.9	59.0	52.3	82.0	80.9
<b>Marital Status</b>						
Married, or in union	74.9	na	65.3	na	84.2	na
Unmarried, sexually active	47.7	na	48.4	na	77.1	na
<b>Parity</b>						
0-1 children	48.9	57.0	49.8	58.1	80.3	80.4
2-3 children	75.1	76.3	66.3	66.7	82.9	82.7
4+ children	83.6	82.7	69.1	67.6	84.7	87.1
<b>Residence</b>						
Urban	62.1	68.8	56.0	61.8	80.5	81.8
Rural	75.9	79.5	67.1	68.0	84.6	85.9
<b>Education</b>						
Never	84.2	84.1	59.1	57.2	79.9	80.4
Primary	75.8	76.7	70.1	71.5	86.3	85.7
Middle Category	67.1	71.6	64.1	66.2	83.5	86.0
Secondary	56.9	70.4	52.6	63.4	78.9	79.5
Higher	57.7	68.1	51.9	64.0	80.9	86.4
<b>Wealth Quintile</b>						
Lowest	84.9	85.9	66.3	64.7	85.8	86.2
Lower	70.2	72.4	73.4	75.7	81.3	83.1
Middle	66.2	71.4	60.9	64.8	86.5	87.6
High	62.7	70.9	52.5	59.9	77.8	79.0
Highest	60.2	70.4	54.1	59.7	81.8	85.3
<b>Region</b>						
Ashanti	70.0	73.0	48.6	47.6	80.2	81.7
Brong Ahafo	56.6	64.4	57.6	65.6	67.7	70.3
Central	79.0	81.9	71.2	72.7	86.4	88.3
Eastern	75.1	80.3	66.2	69.1	89.6	95.0
Greater Accra	56.3	64.0	53.9	60.0	83.1	82.1
Northern	73.1	75.7	53.7	54.0	66.3	64.4
Upper East	84.7	89.0	78.3	80.7	87.9	92.7
Upper West	88.6	87.8	79.5	77.9	83.3	81.6
Volta	73.8	87.5	71.7	84.5	90.7	91.4
Western	54.3	58.9	66.6	73.2	84.9	84.9

# 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 methods <sup>2</sup>		Informed about side effects <sup>2</sup>		Told what to do if experienced side effects <sup>2</sup>	
	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> Users	All Users	Married <sup>3</sup> 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 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 = 873)</b>	<b>(N = 873)</b>	<b>(N = 873)</b>
All	89.7	85.3	81.1
<b>Age Group</b>			
15-19	91.3	91.9	88.0
20-24	91.8	88.2	85.3
25-29	90.4	85.6	82.1
30-34	87.3	77.3	73.7
35-39	90.0	85.4	80.9
40-44	88.3	88.3	80.4
45-49	88.8	84.6	80.9
<b>Marital Status</b>			
Married, or in union	90.3	86.7	82.3
Unmarried, sexually active	89.8	84.5	81.2
<b>Parity</b>			
0-1 children	90.5	87.1	84.1
2-3 children	90.4	84.6	80.1
4+ children	88.6	84.5	79.5
<b>Residence</b>			
Urban	89.1	80.5	77.6
Rural	90.3	89.6	84.3
<b>Education</b>			
Never	87.0	85.4	79.3
Primary	90.6	87.3	81.9
Middle Category	91.7	86.7	84.7
Secondary	87.9	84.1	78.9
Higher	86.8	74.7	69.7
<b>Wealth Quintile</b>			
Lowest	88.1	87.3	81.8
Lower	92.5	87.8	84.4
Middle	88.6	84.3	78.8
High	88.1	82.2	78.7
Highest	91.8	84.8	82.3
<b>Region</b>			
Ashanti	86.8	82.4	76.9
Brong Ahafo	83.0	79.8	79.8
Central	92.2	96.2	91.0
Eastern	88.2	59.2	54.6
Greater Accra	94.3	95.0	92.3
Northern	81.0	83.8	75.5
Upper East	<i>95.8</i>	<i>94.5</i>	<i>90.2</i>
Upper West	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Volta	93.9	89.9	88.3
Western	89.1	85.3	79.9

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

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>(4215)</b>	<b>(2528)</b>	<b>(4215)</b>	<b>(2528)</b>	<b>(4215)</b>	<b>(2528)</b>
All	14.8	17.8	15.9	21.8	25.1	32.0
<b>Age Group</b>						
15-19	10.1	21.3	8.4	27.5	15.6	40.5
20-24	15.5	19.0	18.2	26.2	27.7	37.7
25-29	16.0	17.9	20.3	24.8	29.6	34.3
30-34	18.2	20.0	22.5	26.0	30.6	33.5
35-39	16.7	18.3	16.7	19.2	28.5	31.9
40-44	13.1	13.9	11.9	13.5	22.2	24.1
45-49	15.1	14.8	12.7	14.7	21.4	22.3
<b>Marital Status</b>						
Married, or in union	17.8	na	21.8	na	32.0	na
Unmarried, sexually active	8.9	na	10.9	na	16.5	na
<b>Parity</b>						
0-1 children	11.0	15.5	11.4	21.5	18.7	30.3
2-3 children	18.3	17.8	19.1	20.9	30.0	30.6
4+ children	19.0	20.1	21.6	22.9	32.8	34.7
<b>Residence</b>						
Urban	8.7	10.6	13.1	18.9	18.9	25.2
Rural	20.9	24.2	18.8	24.4	31.3	37.9
<b>Education</b>						
Never	14.2	15.7	19.3	21.7	27.5	30.7
Primary	16.9	18.2	16.6	21.4	28.7	33.6
Middle Category	16.2	20.3	15.8	22.4	25.6	33.8
Secondary	11.1	15.0	12.7	21.6	19.6	28.8
Higher	12.3	15.5	15.1	20.9	21.1	27.7
<b>Wealth Quintile</b>						
Lowest	18.0	20.9	20.9	26.5	30.8	37.4
Lower	18.3	20.6	15.4	19.3	27.6	32.3
Middle	16.6	20.5	18.5	24.9	27.8	34.9
High	10.9	14.3	11.5	19.3	19.8	29.3
Highest	9.6	11.9	13.0	18.1	18.8	24.4
<b>Region</b>						
Ashanti	14.8	18.0	16.2	20.8	27.7	34.4
Brong Ahafo	11.1	13.1	15.6	22.3	22.8	30.4
Central	23.4	26.2	18.6	23.7	32.6	37.6
Eastern	13.9	18.6	8.2	11.2	18.5	25.0
Greater Accra	8.6	11.4	14.1	21.1	17.6	24.2
Northern	9.0	10.4	15.6	21.1	20.5	25.8
Upper East	16.0	13.6	31.0	41.3	42.0	49.0
Upper West	25.5	29.6	25.4	31.9	34.3	40.1
Volta	14.4	19.3	13.3	19.4	22.7	30.6
Western	23.0	28.9	14.8	19.5	29.2	37.4

# 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

*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
<b>Household Interviews</b>			
Households Selected	2352	1851	4203
Households Occupied	2342	1842	4184
Households Interviewed	2310	1829	4139
Household Response Rate <sup>1</sup>	98.63%	99.29%	98.92%
<b>Interviews with Women</b>			
Number of Eligible Women <sup>2</sup>	2465	1824	4289
Number of Eligible Women Interviewed	2407	1800	4207
Eligible Woman Response Rate <sup>3</sup>	97.65%	98.68%	98.09%

*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 <sup>1</sup>			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.212	0.017	0.180	0.248	0.272	0.023	0.230	0.320
Currently using a traditional method	0.044	0.006	0.035	0.057	0.057	0.007	0.045	0.072
Currently using any contraceptive method	0.257	0.019	0.221	0.295	0.330	0.025	0.282	0.380
Currently using DMPA-IM	0.059	0.007	0.047	0.074	0.079	0.009	0.062	0.099
Currently using DMPA-SC								
Currently using condoms	0.071	0.009	0.055	0.090	0.053	0.009	0.038	0.074
Currently using implants	0.060	0.007	0.047	0.076	0.083	0.010	0.065	0.106
Chose method by self or jointly in past 12 months	0.918	0.014	0.886	0.941	0.928	0.014	0.895	0.952
Paid fees for family planning services in past 12 months	0.548	0.027	0.494	0.602	0.539	0.032	0.474	0.602
Informed by provider about other methods	0.660	0.026	0.606	0.710	0.707	0.026	0.653	0.756
Informed by provider about side effects	0.610	0.029	0.551	0.665	0.641	0.034	0.572	0.705
Satisfied with provider: Would return and refer friend/relative to provider	0.808	0.041	0.712	0.877	0.818	0.042	0.720	0.887
Visited by health worker who talked about family planning in past 12 months	0.148	0.020	0.112	0.192	0.178	0.023	0.137	0.229

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