

PMA

PERFORMANCE MONITORING FOR ACTION

ETHIOPIA



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

Ethiopia

Snapshot of Indicators

2021 Cross-sectional Survey

Suggested citation: Addis Ababa University School of Public Health and The Bill & Melinda Gates Institute for Population and Reproductive Health at The Johns Hopkins Bloomberg School of Public Health. *Performance Monitoring for Action Ethiopia (PMA-ET) 2021 Cross-sectional Survey Snapshot of Indicators, PMAET-2021-CrossSection SOIs. 2021*. Ethiopia and Baltimore, Maryland, USA.

Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
Total			
All	100.0	7988	7988
Age Group			
15-19	21.4	1713	1647
20-24	18.5	1480	1476
25-29	18.0	1438	1525
30-34	13.0	1037	1100
35-39	13.1	1050	1068
40-44	8.8	699	633
45-49	7.2	572	539
Marital Status			
Married, or in union	64.7	5165	5088
Unmarried, sexually active	1.6	129	164
Parity			
0-1 children	16.5	1321	1377
2-3 children	21.8	1742	1845
4+ children	29.2	2332	2123
Residence			
Urban	30.8	2459	3140
Rural	69.2	5529	4848
Education			
Never	32.3	2584	2408
Primary	39.4	3149	3029
Secondary	19.5	1559	1666
Technical & vocational	3.3	261	306
Higher	5.4	435	579
Wealth Quintile			
Lowest	18.8	1505	1326
Lower	19.5	1555	1353
Middle	18.9	1512	1347
Higher	20.4	1629	1582
Highest	22.4	1788	2380
Region			
Afar	1.2	94	428
Amhara	23.4	1871	1523
Oromiya	43.5	3478	1808
Somali	3.9	309	197
Benishangul Gumuz	1.1	89	261
SNNP	15.7	1252	1288
Gambela	0.4	34	335
Harari	0.3	27	317
Addis	6.1	489	798
Dire Dawa	0.5	41	374
Sidama	3.8	306	659

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	25.1	36.2	24.1	34.7	1.1	1.5
Age Group						
15-19	5.9	26.4	5.9	26.4	0.0	0.0
20-24	28.9	43.0	27.8	41.7	1.1	1.3
25-29	36.7	41.8	34.9	39.9	1.8	2.0
30-34	37.4	41.8	36.2	40.4	1.3	1.4
35-39	32.4	37.1	30.5	35.0	1.9	2.1
40-44	23.1	27.3	22.1	26.1	1.0	1.2
45-49	10.8	13.3	10.3	12.6	0.5	0.6
Marital Status						
Married, or in union	36.2	na	34.7	na	1.5	na
Unmarried, sexually active	49.3	na	44.9	na	4.5	na
Parity						
0-1 children	34.9	40.1	33.9	39.0	1.0	1.1
2-3 children	41.0	45.1	39.4	43.2	1.6	1.8
4+ children	26.5	28.3	25.1	26.8	1.4	1.5
Residence						
Urban	30.2	49.1	28.3	46.0	2.0	3.1
Rural	22.9	31.7	22.2	30.8	0.6	0.9
Education						
Never	22.1	25.5	21.7	25.1	0.3	0.4
Primary	26.9	40.2	25.9	38.7	1.0	1.6
Secondary	23.2	50.9	22.0	48.5	1.2	2.4
Technical & vocational	32.9	49.4	29.9	46.3	3.0	3.1
Higher	33.1	53.5	29.1	46.4	4.1	7.2
Wealth Quintile						
Lowest	19.3	25.0	18.6	24.1	0.7	0.9
Lower	24.7	34.0	24.2	33.3	0.5	0.7
Middle	23.8	34.3	23.2	33.6	0.6	0.7
Higher	23.7	36.8	22.8	35.2	1.0	1.6
Highest	32.8	52.7	30.4	49.1	2.3	3.6
Region						
Afar	2.2	2.9	2.2	2.9	0.0	0.0
Amhara	27.9	39.5	27.6	39.0	0.4	0.5
Oromiya	24.9	35.7	23.7	34.1	1.2	1.6
Somali	0.0	0.0	0.0	0.0	0.0	0.0
Benishangul Gumuz	36.2	54.5	36.0	54.5	0.3	0.0
SNNP	21.3	31.3	20.6	30.1	0.8	1.2
Gambela	39.5	47.9	38.1	46.6	1.4	1.3
Harari	19.7	27.3	17.1	23.4	2.6	3.9
Addis	33.7	61.2	30.0	54.1	3.7	7.1
Dire Dawa	22.6	33.6	21.8	32.6	0.8	1.0
Sidama	40.6	59.2	38.9	56.8	1.7	2.4

Current Use of Contraception

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

- 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 = 2007)									Married Users ¹ (N = 1868)								
	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	33.3	1.8	49.5	6.0	1.8	1.0	0.7	4.2	1.7	33.9	1.8	51.1	6.2	0.2	0.4	0.8	4.0
Age Group																		
15-19	0.0	39.2	0.0	55.2	0.5	1.7	2.2	1.3	0.0	0.0	37.0	0.0	59.0	0.6	0.0	1.7	1.7	0.0
20-24	0.0	34.4	0.1	49.6	7.2	3.8	0.9	0.2	3.7	0.0	36.3	0.1	52.4	7.5	0.3	0.0	0.3	3.0
25-29	0.0	35.0	1.1	49.4	6.6	1.9	0.6	0.6	4.8	0.0	35.5	1.0	51.1	6.9	0.2	0.1	0.6	4.7
30-34	0.6	33.4	1.0	50.9	7.7	0.5	1.2	1.2	3.4	0.6	33.8	0.8	52.3	7.6	0.2	0.0	1.3	3.4
35-39	1.5	30.3	4.6	50.6	3.7	1.6	0.6	1.3	5.7	1.6	30.9	4.6	51.2	3.6	0.4	0.6	1.4	5.7
40-44	11.5	32.7	2.5	45.0	3.9	0.0	0.0	0.1	4.4	11.9	32.2	2.3	45.0	4.0	0.0	0.0	0.1	4.5
45-49	11.8	20.3	10.1	38.4	9.0	0.0	5.7	0.0	4.7	9.8	20.7	10.3	39.3	9.2	0.0	5.8	0.0	4.8
Marital Status																		
Married, or in union	1.7	33.9	1.8	51.1	6.2	0.2	0.4	0.8	4.0	na	na	na	na	na	na	na	na	na
Unmarried, sexually active	0.0	22.0	3.1	29.0	6.7	10.4	19.5	0.2	9.0	na	na	na	na	na	na	na	na	na
Parity																		
0-1 children	0.0	36.6	0.7	50.2	7.3	1.4	0.8	0.2	2.8	0.0	36.9	0.6	51.4	7.7	0.3	0.1	0.2	2.7
2-3 children	0.4	36.6	2.1	47.6	7.5	0.9	0.2	0.7	4.0	0.3	36.6	2.1	48.2	7.6	0.3	0.2	0.7	4.0
4+ children	4.9	30.0	2.6	52.5	3.2	0.0	0.5	1.2	5.1	5.0	29.8	2.6	52.5	3.2	0.0	0.5	1.2	5.2
Residence																		
Urban	0.6	28.9	3.0	42.8	11.2	3.8	2.2	1.0	6.5	0.5	30.4	2.9	45.4	12.0	0.6	0.6	1.2	6.4
Rural	2.3	36.0	1.1	53.5	2.9	0.6	0.3	0.5	2.8	2.4	35.7	1.1	54.1	3.0	0.0	0.3	0.6	2.8
Education																		
Never	3.2	36.0	1.5	53.3	3.2	0.0	0.7	0.5	1.5	3.3	35.5	1.5	54.1	3.2	0.0	0.4	0.5	1.6
Primary	1.3	33.2	1.6	53.3	4.9	0.3	0.7	0.8	3.7	1.2	33.8	1.6	53.5	4.8	0.1	0.4	0.9	3.9
Secondary	1.1	30.5	1.1	46.8	8.3	4.6	1.6	0.9	5.1	1.2	31.1	1.1	50.4	9.6	0.2	0.6	1.1	4.7
Technical & vocational	0.0	34.2	2.8	33.0	11.0	6.3	2.9	0.5	9.2	0.0	38.7	2.0	38.4	13.2	0.8	0.0	0.7	6.3
Higher	0.0	30.3	4.8	29.2	14.5	7.5	0.9	0.5	12.3	0.0	31.5	5.6	31.2	15.8	1.7	0.4	0.5	13.4
Wealth Quintile																		
Lowest	1.6	39.1	0.7	53.3	1.8	0.0	0.0	0.0	3.6	1.6	38.3	0.7	53.8	1.9	0.0	0.0	0.0	3.7
Lower	2.2	38.2	1.2	55.3	0.9	0.0	0.0	0.2	1.9	2.3	38.5	1.3	54.8	0.9	0.0	0.0	0.2	2.0
Middle	1.9	37.9	0.7	53.9	1.3	0.1	0.1	1.5	2.5	2.0	36.2	0.8	55.9	1.4	0.0	0.0	1.6	2.1
Higher	2.5	27.5	1.8	53.3	7.6	1.2	1.2	0.8	4.1	2.7	27.8	1.7	54.1	7.6	0.0	0.9	0.9	4.3
Highest	0.6	28.4	3.4	38.7	13.2	5.2	2.5	0.8	7.1	0.4	30.7	3.4	41.6	14.4	0.8	0.8	0.9	6.9
Region																		
Afar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Amhara	0.7	26.6	0.9	61.0	6.7	1.8	0.7	0.2	1.4	0.5	26.8	0.8	63.0	6.9	0.3	0.3	0.2	1.2
Oromiya	2.6	35.5	1.7	47.2	5.3	1.2	1.1	0.6	4.8	2.8	35.5	1.8	48.9	5.5	0.0	0.4	0.7	4.5
Somali	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Benishangul Gumuz	0.0	38.6	0.0	50.5	6.5	3.7	0.0	0.0	0.7	0.0	41.0	0.0	51.9	7.1	0.0	0.0	0.0	0.0
SNNP	1.6	45.1	0.5	44.1	1.9	1.8	0.0	1.3	3.7	1.6	45.8	0.5	44.6	1.6	0.6	0.0	1.4	3.9
Gambela	0.0	16.3	0.0	70.1	7.4	1.8	0.9	0.0	3.6	0.0	15.2	0.0	73.2	8.9	0.0	0.0	0.0	2.7
Harari	0.0	12.4	0.0	35.4	18.3	1.1	3.4	16.2	13.2	0.0	12.1	0.0	36.5	17.6	0.0	2.1	17.5	14.2
Addis	0.6	33.2	6.9	23.6	14.4	5.0	3.5	1.9	11.0	0.7	36.2	6.9	24.5	15.8	0.8	1.4	2.1	11.5
Dire Dawa	0.0	48.6	4.4	15.6	17.6	0.0	1.5	8.5	3.7	0.0	50.7	3.9	16.9	17.1	0.0	0.0	8.6	3.0
Sidama	1.4	21.6	3.0	64.9	3.7	0.5	0.5	0.0	4.2	1.5	21.4	2.7	66.2	3.9	0.0	0.3	0.0	4.1

Contraception Method Mix

Percent distribution of current contraceptive users age 15 to 49, by method type, marital status, and background characteristics.

- 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*

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 ¹		Long Acting Methods ²	
	All Women (N = 7988)	Married Women ³ (N = 5165)	All Women (N = 7988)	Married Women ³ (N = 5165)
Total				
All	14.8	21.2	9.2	13.5
Age Group				
15-19	3.6	16.6	2.3	9.7
20-24	17.8	26.0	10.0	15.7
25-29	21.7	24.6	13.2	15.2
30-34	23.1	25.6	13.1	14.7
35-39	18.7	21.2	11.8	13.8
40-44	11.3	13.4	10.8	12.7
45-49	5.7	7.2	4.5	5.4
Marital Status				
Married, or in union	21.2	na	13.5	na
Unmarried, sexually active	32.4	na	12.4	na
Parity				
0-1 children	20.9	24.0	13.0	15.0
2-3 children	23.3	25.7	16.1	17.6
4+ children	15.2	16.2	9.9	10.6
Residence				
Urban	18.4	29.3	9.8	16.6
Rural	13.2	18.4	9.0	12.4
Education				
Never	12.7	14.8	9.0	10.3
Primary	16.2	24.0	9.7	14.7
Secondary	14.4	31.5	7.6	17.0
Technical & vocational	17.7	26.2	12.2	20.1
Higher	17.4	26.5	11.6	19.8
Wealth Quintile				
Lowest	10.6	13.9	8.0	10.2
Lower	13.9	19.0	10.3	14.3
Middle	13.6	20.2	9.7	13.4
Higher	15.2	23.4	7.5	11.8
Highest	19.8	30.8	10.6	18.2
Region				
Afar	1.1	1.4	1.2	1.5
Amhara	19.7	27.9	7.9	11.1
Oromiya	13.8	19.8	9.9	14.3
Somali	0.0	0.0	0.0	0.0
Benishangul Gumuz	22.0	32.2	14.0	22.3
SNNP	10.5	15.1	10.1	15.0
Gambela	31.7	39.3	6.4	7.3
Harari	14.7	20.1	2.4	3.3
Addis	16.3	27.3	13.7	26.8
Dire Dawa	9.8	14.3	12.0	18.3
Sidama	28.3	41.7	10.6	15.1

Modern contraceptive methods

Percentage of women ages 15 to 49 using short-acting and long-acting contraceptive methods by background characteristics.

1 *Short-acting methods include injectables, pills, emergency contraception, condom (male and female), standard days/cycle beads, and LAM.*

2 *Long-acting methods include IUD, implants, and sterilization (male and female).*

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

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Unmet Need for Family Planning

Percent of women ages 15 to 49 with unmet need for family planning (for spacing or limiting), by marital status and background characteristics.

Background Characteristics	All Women (N = 7988)			Married Women ¹ (N = 5165)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	8.9	4.3	13.2	12.8	6.3	19.1
Age Group						
15-19	4.2	0.6	4.8	20.7	2.7	23.5
20-24	10.0	1.2	11.2	14.5	1.4	16.0
25-29	13.8	1.6	15.4	16.2	1.8	18.0
30-34	12.4	4.7	17.2	14.0	5.3	19.3
35-39	10.3	9.7	20.1	11.8	10.5	22.4
40-44	5.4	11.4	16.8	6.6	13.9	20.5
45-49	2.4	10.8	13.2	3.0	13.6	16.5
Marital Status						
Married, or in union	12.8	6.3	19.1	na	na	na
Unmarried, sexually active	21.7	2.1	23.8	na	na	na
Parity						
0-1 children	10.6	1.5	12.1	11.9	1.2	13.1
2-3 children	13.0	3.4	16.4	14.2	3.6	17.7
4+ children	12.8	11.1	23.9	13.7	11.7	25.4
Residence						
Urban	5.5	2.4	7.9	9.1	4.1	13.2
Rural	10.3	5.1	15.5	14.1	7.0	21.1
Education						
Never	11.4	7.8	19.2	12.9	8.9	21.8
Primary	10.1	3.5	13.6	15.0	5.1	20.1
Secondary	4.0	1.3	5.3	8.8	3.0	11.8
Technical & vocational	6.3	2.0	8.2	10.2	3.4	13.6
Higher	3.9	1.2	5.0	5.6	1.9	7.5
Wealth Quintile						
Lowest	12.5	5.8	18.3	15.8	7.6	23.4
Lower	9.5	6.1	15.5	12.8	8.3	21.1
Middle	10.8	4.1	14.9	15.4	5.3	20.7
Higher	7.6	4.0	11.6	12.0	6.4	18.4
Highest	4.8	1.9	6.7	7.7	3.3	11.0
Region						
Afar	7.7	1.7	9.3	9.5	2.1	11.6
Amhara	5.9	3.8	9.7	8.3	5.5	13.8
Oromiya	11.5	5.0	16.6	16.5	7.1	23.7
Somali	8.5	3.9	12.4	10.9	5.5	16.4
Benishangul Gumuz	4.2	2.7	7.0	5.8	3.5	9.3
SNNP	9.8	4.4	14.3	14.4	6.5	20.8
Gambela	6.4	4.9	11.2	7.6	6.5	14.1
Harari	10.3	6.9	17.2	14.9	9.8	24.8
Addis	2.0	2.0	4.0	3.3	3.5	6.8
Dire Dawa	7.2	5.0	12.3	11.2	7.7	18.9
Sidama	6.0	3.6	9.6	8.0	5.4	13.4

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.

- 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=7988)					Married Women ² (N=5165)				
	Any Method	Modern ¹ Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern ¹ Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	25.1	24.1	13.2	38.3	62.9	36.2	34.7	19.1	55.3	62.8
Age Group										
15-19	5.9	5.9	4.8	10.7	55.3	26.4	26.4	23.5	49.8	52.9
20-24	28.9	27.8	11.2	40.1	69.3	43.0	41.7	16.0	59.0	70.7
25-29	36.7	34.9	15.4	52.1	67.0	41.8	39.9	18.0	59.8	66.6
30-34	37.4	36.2	17.2	54.6	66.3	41.8	40.4	19.3	61.1	66.1
35-39	32.4	30.5	20.1	52.4	58.2	37.1	35.0	22.4	59.5	58.9
40-44	23.1	22.1	16.8	39.9	55.4	27.3	26.1	20.5	47.9	54.5
45-49	10.8	10.3	13.2	24.0	42.9	13.3	12.6	16.5	29.8	42.4
Marital Status										
Married, or in union	36.2	34.7	19.1	55.3	62.8	na	na	na	na	na
Unmarried, sexually active	49.3	44.9	23.8	73.1	61.3	na	na	na	na	na
Parity										
0-1 children	34.9	33.9	12.1	47.0	72.2	40.1	39.0	13.1	53.1	73.4
2-3 children	41.0	39.4	16.4	57.4	68.6	45.1	43.2	17.7	62.8	68.8
4+ children	26.5	25.1	23.9	50.4	49.9	28.3	26.8	25.4	53.6	49.9
Residence										
Urban	30.2	28.3	7.9	38.2	74.1	49.1	46.0	13.2	62.4	73.7
Rural	22.9	22.2	15.5	38.3	57.9	31.7	30.8	21.1	52.8	58.3
Education										
Never	22.1	21.7	19.2	41.3	52.7	25.5	25.1	21.8	47.3	53.0
Primary	26.9	25.9	13.6	40.5	63.9	40.2	38.7	20.1	60.3	64.1
Secondary	23.2	22.0	5.3	28.4	77.3	50.9	48.5	11.8	62.7	77.4
Technical & vocational	32.9	29.9	8.2	41.1	72.6	49.4	46.3	13.6	63.0	73.5
Higher	33.1	29.1	5.0	38.2	76.2	53.5	46.4	7.5	61.0	76.0
Wealth Quintile										
Lowest	19.3	18.6	18.3	37.6	49.5	25.0	24.1	23.4	48.4	49.8
Lower	24.7	24.2	15.5	40.3	60.2	34.0	33.3	21.1	55.1	60.5
Middle	23.8	23.2	14.9	38.7	60.0	34.3	33.6	20.7	55.0	61.0
Higher	23.7	22.8	11.6	35.3	64.5	36.8	35.2	18.4	55.2	63.8
Highest	32.8	30.4	6.7	39.5	77.1	52.7	49.1	11.0	63.7	77.1
Region										
Afar	2.2	2.2	9.3	11.6	19.4	2.9	2.9	11.6	14.5	19.8
Amhara	27.9	27.6	9.7	37.6	73.3	39.5	39.0	13.8	53.3	73.2
Oromiya	24.9	23.7	16.6	41.4	57.2	35.7	34.1	23.7	59.4	57.4
Somali	0.0	0.0	12.4	12.4	--	0.0	0.0	16.4	16.4	--
Benishangul Gumuz	36.2	36.0	7.0	43.2	83.2	54.5	54.5	9.3	63.8	85.4
SNNP	21.3	20.6	14.3	35.6	57.7	31.3	30.1	20.8	52.1	57.7
Gambela	39.5	38.1	11.2	50.7	75.1	47.9	46.6	14.1	62.0	75.2
Harari	19.7	17.1	17.2	36.9	46.4	27.3	23.4	24.8	52.1	45.0
Addis	33.7	30.0	4.0	37.7	79.5	61.2	54.1	6.8	68.0	79.6
Dire Dawa	22.6	21.8	12.3	34.9	62.5	33.6	32.6	18.9	52.5	62.1
Sidama	40.6	38.9	9.6	50.2	77.5	59.2	56.8	13.4	72.6	78.2

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.

- 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=3914)			Married ¹ Women with 1 or More Births (N=3657)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	67.3	26.9	5.7	68.2	26.8	5.0
Age Group						
15-19	63.3	32.7	4.0	66.1	31.9	2.1
20-24	67.5	28.9	3.6	68.9	28.5	2.5
25-29	71.0	26.8	2.2	72.6	26.0	1.3
30-34	70.1	24.2	5.7	69.5	24.9	5.6
35-39	64.0	26.0	10.0	65.1	26.4	8.5
40-44	58.8	26.3	15.0	57.5	26.5	16.0
45-49	56.9	29.1	14.0	57.0	27.6	15.4
Marital Status						
Married, or in union	68.2	26.8	5.0	na	na	na
Unmarried, sexually active	60.7	13.7	25.6	na	na	na
Parity						
0-1 children	75.7	21.0	3.4	79.3	19.1	1.5
2-3 children	69.9	26.8	3.4	70.4	26.8	2.8
4+ children	58.4	31.9	9.8	58.2	32.3	9.5
Residence						
Urban	72.1	23.2	4.7	73.6	22.7	3.7
Rural	65.7	28.2	6.1	66.4	28.1	5.4
Education						
Never	66.0	26.7	7.3	67.1	26.0	6.9
Primary	64.8	30.2	5.1	65.5	30.5	4.0
Secondary	71.0	24.0	5.0	72.2	23.7	4.1
Technical & vocational	79.8	17.0	3.1	81.3	15.7	3.1
Higher	84.3	14.1	1.6	85.1	14.0	1.0
Wealth Quintile						
Lowest	66.1	27.2	6.7	66.7	26.6	6.6
Lower	65.2	28.8	6.0	65.7	28.8	5.4
Middle	63.6	30.2	6.2	65.3	30.7	4.0
Higher	67.7	26.9	5.4	68.7	26.2	5.1
Highest	75.1	20.9	4.0	75.9	20.8	3.3
Region						
Afar	95.4	4.6	0.0	97.1	2.9	0.0
Amhara	74.0	21.1	4.8	74.9	21.0	4.1
Oromiya	58.8	34.2	7.0	60.1	33.7	6.2
Somali	85.6	11.7	2.7	85.4	11.9	2.7
Benishangul Gumuz	85.1	12.3	2.6	87.2	11.9	0.8
SNNP	70.1	25.1	4.8	70.3	25.4	4.2
Gambela	85.1	12.0	3.0	85.0	12.4	2.6
Harari	82.4	11.0	6.5	83.2	11.2	5.5
Addis	76.7	19.1	4.2	78.8	18.7	2.5
Dire Dawa	71.2	21.5	7.2	71.8	22.0	6.2
Sidama	66.4	25.8	7.8	66.8	25.6	7.7

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.

- 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	Provider/Partner Alone	(N = 1912)
Total				
All	58.2	34.9	7.0	
Age Group				
15-19	57.6	31.9	10.5	
20-24	52.0	42.9	5.1	
25-29	58.1	33.5	8.4	
30-34	60.4	34.8	4.8	
35-39	62.6	32.5	4.9	
40-44	62.1	26.3	11.6	
45-49	54.6	31.0	14.4	
Marital Status				
Married, or in union	57.0	36.6	6.4	
Unmarried, sexually active	66.9	11.3	21.8	
Parity				
0-1 children	53.8	40.4	5.8	
2-3 children	61.7	33.0	5.3	
4+ children	60.0	32.0	8.0	
Residence				
Urban	60.2	33.7	6.1	
Rural	57.0	35.5	7.5	
Education				
Never	60.7	32.8	6.5	
Primary	58.2	34.7	7.1	
Secondary	54.9	37.7	7.4	
Technical & vocational	61.9	31.9	6.3	
Higher	53.4	39.1	7.5	
Wealth Quintile				
Lowest	60.7	34.7	4.5	
Lower	58.7	33.0	8.3	
Middle	53.8	37.2	9.0	
Higher	61.4	31.1	7.4	
Highest	57.0	37.2	5.8	
Region				
Afar	--	--	--	
Amhara	65.8	29.9	4.3	
Oromiya	58.1	35.9	6.0	
Somali	na	na	na	
Benishangul Gumuz	58.2	35.6	6.2	
SNNP	46.3	42.4	11.3	
Gambela	58.1	33.9	8.0	
Harari	51.6	43.0	5.3	
Addis	63.0	31.2	5.8	
Dire Dawa	56.7	39.3	4.0	
Sidama	45.7	36.8	17.5	

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.

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 ¹ who paid fees for services the last time they received the method, by marital status and background characteristics.

Background Characteristics	All Modern Contraceptive Users (N = 1900)	Married ² Modern Contraceptive Users (N = 1770)
Total		
All	48.9	47.6
Age Group		
15-19	42.8	45.8
20-24	59.4	56.9
25-29	48.3	46.1
30-34	51.1	50.7
35-39	42.3	41.2
40-44	38.4	38.9
45-49	41.1	39.7
Marital Status		
Married, or in union	47.6	47.6
Unmarried, sexually active	80.7	na
Parity		
0-1 children	54.1	53.4
2-3 children	46.7	45.9
4+ children	40.2	40.4
Residence		
Urban	69.2	67.2
Rural	37.4	37.5
Education		
Never	35.7	35.8
Primary	48.5	47.9
Secondary	61.6	60.3
Technical & vocational	63.8	59.7
Higher	66.0	62.0
Wealth Quintile		
Lowest	38.5	39.6
Lower	31.1	32.1
Middle	35.5	34.9
Higher	54.4	52.4
Highest	71.3	69.1
Region		
Afar	--	--
Amhara	46.1	45.2
Oromiya	50.0	48.8
Somali	na	na
Benishangul Gumuz	61.9	60.8
SNNP	37.8	37.3
Gambela	63.7	58.2
Harari	81.1	81.2
Addis	62.5	58.6
Dire Dawa	46.7	44.6
Sidama	55.1	54.8

Payment for Family Planning

Percentage of women age 15 to 49 currently using a modern contraceptive method ¹ who paid fees for services the last time they received the method, by marital status and background characteristics.

- 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 ² methods		Informed about side ² effects		Told what to do if experienced ⁴ side effects		Told about switching ² methods in future	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users
Total	(1912)	(1782)	(1912)	(1782)	(607)	(576)	(1912)	(1782)
All	49.1	50.3	31.7	32.3	80.2	81.1	45.6	46.8
Age Group								
15-19	40.4	40.4	29.4	32.4	--	--	41.5	47.0
20-24	44.7	46.1	30.0	30.8	75.3	77.1	40.8	42.3
25-29	56.4	58.1	32.2	33.2	80.8	81.7	55.6	57.3
30-34	49.1	50.6	31.2	30.9	84.9	84.7	42.1	43.3
35-39	52.2	52.7	34.2	34.6	85.9	86.1	45.0	45.4
40-44	37.1	37.1	28.3	27.6	74.1	77.2	40.3	39.3
45-49	48.5	49.7	42.5	43.4	88.2	88.2	41.1	42.0
Marital Status								
Married, or in union	50.3	na	32.3	na	81.1	na	46.8	na
Unmarried, sexually active	35.8	na	23.3	na	--	na	34.0	na
Parity								
0-1 children	48.9	49.7	31.3	31.6	80.1	80.5	46.3	47.9
2-3 children	52.3	52.7	34.0	34.1	80.7	80.4	51.0	51.4
4+ children	48.6	48.7	32.3	32.3	83.9	84.7	41.0	40.9
Residence								
Urban	52.3	55.3	31.9	32.4	75.3	77.2	48.2	51.1
Rural	47.3	47.8	31.6	32.2	83.0	83.1	44.1	44.6
Education								
Never	45.5	46.3	29.1	29.4	81.0	81.7	39.2	39.6
Primary	49.5	50.1	33.5	34.2	81.0	81.2	46.0	46.9
Secondary	48.5	51.3	26.0	26.1	75.2	76.8	47.5	51.0
Technical & vocational	63.6	68.6	36.5	38.7	75.1	82.2	63.6	70.6
Higher	55.8	58.4	44.2	46.2	84.0	84.3	54.7	56.8
Wealth Quintile								
Lowest	39.0	39.6	26.7	27.0	82.3	82.1	38.9	39.5
Lower	51.7	52.2	34.2	34.6	86.5	86.1	45.4	46.4
Middle	47.8	48.3	31.3	32.3	85.8	87.2	43.0	43.3
Higher	48.9	49.7	28.9	28.5	75.7	77.0	47.0	48.7
Highest	53.6	56.8	34.9	36.2	74.3	75.6	49.8	52.4
Region								
Afar	--	--	--	--	--	--	--	--
Amhara	41.8	42.4	23.4	24.3	82.7	84.6	34.2	35.3
Oromiya	51.3	52.8	31.8	32.3	78.3	78.4	52.2	53.5
Somali	na	na	na	na	na	na	na	na
Benishangul Gumuz	66.6	67.9	49.3	52.2	73.9	73.3	68.0	69.4
SNNP	52.0	51.5	39.5	38.8	82.7	83.4	45.7	45.7
Gambela	37.8	38.0	23.6	23.9	81.0	85.8	30.5	30.4
Harari	72.8	76.8	66.2	69.4	78.4	77.2	67.1	70.4
Addis	59.2	64.5	42.2	43.6	78.1	80.2	49.8	52.9
Dire Dawa	55.7	54.5	30.8	31.6	--	--	62.9	64.3
Sidama	41.6	41.9	32.1	31.7	85.5	88.3	37.0	37.0

Method Information Index Components

Percentage of current modern contraceptive ¹users 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.

- 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 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 = 1756)	(N = 1756)	(N = 1756)
All	93.4	77.4	76.3
Age Group			
15-19	91.6	69.7	68.5
20-24	93.1	75.3	74.7
25-29	94.3	77.9	76.3
30-34	95.3	82.0	81.6
35-39	95.9	76.4	76.4
40-44	87.2	77.7	73.2
45-49	83.5	75.7	74.6
Marital Status			
Married, or in union	93.6	78.0	77.0
Unmarried, sexually active	95.8	71.7	68.6
Parity			
0-1 children	95.0	76.7	75.8
2-3 children	94.2	79.7	78.7
4+ children	91.7	77.0	75.7
Residence			
Urban	93.7	82.0	80.9
Rural	93.3	75.0	74.0
Education			
Never	93.3	75.6	74.3
Primary	92.6	74.9	74.0
Secondary	93.9	81.8	80.2
Technical & vocational	98.7	86.0	86.0
Higher	95.5	87.0	85.8
Wealth Quintile			
Lowest	92.6	66.1	65.4
Lower	93.2	76.3	76.2
Middle	92.4	75.8	74.0
Higher	95.1	81.8	80.6
Highest	93.5	82.9	81.4
Region			
Afar	--	--	--
Amhara	94.4	70.1	68.7
Oromiya	93.3	77.6	77.1
Somali	na	na	na
Benishangul Gumuz	96.8	90.3	90.3
SNNP	90.4	82.9	81.3
Gambela	96.8	84.3	84.3
Harari	97.8	97.8	97.8
Addis	94.0	86.6	84.9
Dire Dawa	95.7	79.4	79.4
Sidama	94.2	80.2	77.5

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.

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	(7964)	(5140)	(7988)	(5165)	(7988)	(5165)
All	6.5	7.9	9.1	12.4	13.5	17.5
Age Group						
15-19	3.5	6.6	3.5	13.5	6.5	19.2
20-24	5.5	7.2	11.2	15.2	14.2	18.9
25-29	7.5	8.5	10.9	12.2	16.1	18.1
30-34	7.6	8.1	13.0	14.1	18.2	19.6
35-39	8.7	8.1	12.1	13.6	17.7	18.4
40-44	7.5	8.0	6.8	6.9	12.0	12.5
45-49	8.0	7.5	6.0	7.3	11.9	12.4
Marital Status						
Married, or in union	7.9	na	12.4	na	17.5	na
Unmarried, sexually active	4.1	na	13.1	na	16.8	na
Parity						
0-1 children	7.2	7.2	11.5	12.6	16.1	17.2
2-3 children	9.4	9.5	12.4	12.7	18.5	18.8
4+ children	8.1	7.9	11.7	12.3	17.2	17.5
Residence						
Urban	4.8	5.8	7.5	11.3	10.7	14.9
Rural	7.2	8.6	9.8	12.7	14.8	18.4
Education						
Never	6.2	6.5	9.3	10.2	13.7	14.6
Primary	7.8	9.8	9.6	13.7	14.9	20.0
Secondary	5.0	7.5	7.3	14.5	10.8	19.4
Technical & vocational	4.8	5.5	8.0	12.1	11.8	16.1
Higher	4.6	6.8	10.6	15.0	13.1	18.2
Wealth Quintile						
Lowest	5.3	6.2	7.6	9.7	11.8	14.4
Lower	7.5	9.0	7.9	10.9	13.5	17.3
Middle	7.7	9.0	11.0	14.4	16.3	20.4
Higher	6.4	8.6	10.3	14.9	14.0	19.6
Highest	5.6	6.7	8.6	12.3	12.2	16.2
Region						
Afar	9.4	8.4	5.5	5.8	11.6	11.3
Amhara	7.2	9.1	7.8	10.7	13.1	17.2
Oromiya	5.5	6.8	8.5	11.3	12.4	16.0
Somali	2.2	2.2	24.9	27.8	24.9	27.8
Benishangul Gumuz	22.2	31.8	19.5	29.9	29.2	41.5
SNNP	7.5	8.7	7.5	10.9	13.1	16.7
Gambela	17.2	20.9	14.8	18.5	23.7	29.3
Harari	21.3	23.9	11.3	16.4	26.5	31.7
Addis	4.8	5.4	8.2	14.2	11.1	16.7
Dire Dawa	12.7	16.8	6.3	9.1	15.4	20.5
Sidama	6.7	8.1	13.4	18.0	17.2	22.5

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.

- 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	3289	5215	8504
Households Occupied	3263	5198	8461
Households Interviewed	3202	5163	8365
Household Response Rate ¹	98.13%	99.33%	98.87%
Interviews with Women			
Number of Eligible Women ²	3189	4893	8082
Number of Eligible Women Interviewed	3140	4848	7988
Eligible Woman Response Rate ³	98.46%	99.08%	98.84%

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	0.241	0.012	0.219	0.264	0.347	0.016	0.316	0.380
Currently using a traditional method	0.011	0.001	0.008	0.014	0.015	0.002	0.011	0.020
Currently using any contraceptive method	0.251	0.012	0.229	0.275	0.362	0.016	0.330	0.394
Currently using DMPA-IM	0.495	0.019	0.458	0.533	0.511	0.019	0.472	0.549
Currently using condoms	0.010	0.002	0.006	0.016	0.004	0.002	0.002	0.009
Currently using implants	0.333	0.018	0.299	0.370	0.339	0.019	0.303	0.376
Chose method by self or jointly in past 12 months	0.930	0.009	0.912	0.945	0.936	0.009	0.917	0.951
Paid out-of-pocket for a medical card, supplies, a family planning method, or transportation last time a method was received	0.489	0.025	0.441	0.537	0.476	0.025	0.427	0.526
Informed by provider about other methods	0.491	0.022	0.448	0.535	0.503	0.023	0.457	0.549
Informed by provider about side effects	0.317	0.017	0.284	0.352	0.323	0.018	0.288	0.360
Satisfied with provider: Would return and refer friend/relative to provider	0.763	0.019	0.723	0.798	0.770	0.019	0.731	0.805
Visited by health worker who talked about family planning in past 12 months	0.065	0.008	0.051	0.082	0.079	0.009	0.062	0.100

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