

FAMILY PLANNING

Table 7.1 Knowledge of contraceptive methods

Percentage of all respondents, currently married respondents and sexually active unmarried respondents age 15-49 who know any contraceptive method, by specific method, Model DHS 6 data

Method	Women			Men		
	All women	Currently married women	Sexually active unmarried women ¹	All men	Currently married men	Sexually active unmarried men ¹
Any method	96.0	95.6	99.2	96.6	97.6	98.5
Any modern method	95.4	94.9	99.1	96.1	96.8	98.5
Female sterilization	58.7	59.0	69.9	56.0	56.8	67.2
Male sterilization	31.6	31.3	40.7	40.8	39.6	52.9
Pill	92.4	91.7	98.1	86.5	88.0	92.6
IUD	70.0	68.6	85.9	54.2	54.0	69.0
Injectables	91.6	90.9	98.2	87.1	88.0	93.0
Implants	89.4	88.0	96.7	81.6	80.6	89.5
Male condom	92.0	90.8	98.2	95.2	95.7	97.8
Female condom	71.6	68.2	87.1	68.1	66.2	81.8
Lactational amenorrhea (LAM)	45.8	49.7	47.8	22.8	25.9	26.1
Emergency contraception	33.0	31.3	46.3	21.8	22.6	28.0
Any traditional method	69.6	71.2	81.0	68.9	73.5	78.5
Rhythm	44.3	40.8	64.0	39.5	40.3	49.1
Withdrawal	54.1	53.1	72.9	60.8	63.7	73.1
Other	40.0	44.7	38.4	21.6	28.2	22.6
Mean number of methods known by respondents 15-49	8.1	8.1	9.4	7.4	7.5	8.4
Number of respondents	8,348	5,273	1,113	3,299	1,696	587
Mean number of methods known by respondents 15-59	na	na	na	7.3	7.4	8.4
Number of respondents	na	na	na	3,621	2,000	590

na = Not applicable

¹ Had last sexual intercourse within 30 days preceding the survey

Table 7.2 Knowledge of contraceptive methods by background characteristics

Percentage of currently married women and currently married men age 15-49 who have heard of at least one contraceptive method and who have heard of at least one modern method by background characteristics, Model DHS 6 data

Background characteristic	Women			Men		
	Heard of any method	Heard of any modern method ¹	Number	Heard of any method	Heard of any modern method ¹	Number
Age						
15-19	94.9	93.6	339	*	*	5
20-24	95.4	94.4	782	98.8	98.8	101
25-29	96.4	96.0	1,133	98.8	97.3	270
30-34	96.0	95.6	964	98.3	97.8	319
35-39	95.7	94.9	937	97.1	97.0	426
40-44	96.3	95.8	551	97.9	96.4	307
45-49	93.3	91.7	566	95.5	94.3	267
Residence						
Urban	98.0	97.5	1,886	99.1	99.1	626
Rural	94.3	93.4	3,386	96.7	95.4	1,069
Region						
Region 1	93.2	92.3	1,984	97.1	96.8	604
Region 2	98.1	97.2	1,087	98.9	97.0	363
Region 3	98.6	97.9	1,072	98.8	98.8	369
Region 4	94.8	94.2	1,130	95.8	94.4	360
Education						
No education	94.5	93.5	3,688	96.0	94.5	907
Primary	96.5	96.5	693	100.0	100.0	182
Secondary or higher	99.5	99.5	891	99.2	99.2	607
Wealth quintile						
Lowest	93.3	92.5	1,115	96.0	95.7	356
Second	93.3	92.4	1,138	96.2	95.3	360
Middle	96.2	95.1	1,101	98.1	97.2	355
Fourth	97.4	97.2	986	98.6	96.6	296
Highest	98.7	98.0	933	99.3	99.3	329
Total 15-49	95.6	94.9	5,273	97.6	96.8	1,696
50-59	na	na	na	95.7	92.6	304
Total 15-59	na	na	na	97.3	96.2	2,000

Note: An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

na = Not applicable

¹ Female sterilization, male sterilization, pill, IUD, injectables, implants, male condom, female condom, diaphragm, lactational amenorrhea method (LAM), and emergency contraception

Table 7.3 Current use of contraception by age

Percent distribution of all women, currently married women, and sexually active unmarried women age 15-49 by contraceptive method currently used, according to age, Model DHS 6 data

Age	Any method	Any modern method	Modern method										Any traditional method	Traditional method			Not currently using	Total	Number of women
			Female sterili- zation	Male sterili- zation	Pill	IUD	Inject- ables	Implants	Male condom	Dia- phragm	LAM	Other		Rhythm	With- drawal	Other			
ALL WOMEN																			
15-19	21.5	20.6	0.0	0.0	4.8	0.3	9.7	4.3	0.8	0.0	0.6	0.1	0.9	0.1	0.4	0.4	78.5	100.0	1,958
20-24	31.4	30.3	0.0	0.0	7.7	0.3	14.0	5.0	1.2	0.0	1.1	1.0	1.1	0.0	0.8	0.4	68.6	100.0	1,428
25-29	22.9	22.4	0.0	0.0	5.8	0.4	9.6	3.5	1.8	0.0	0.8	0.5	0.6	0.0	0.1	0.4	77.1	100.0	1,419
30-34	25.5	23.9	0.3	0.2	6.7	0.1	11.6	3.4	1.0	0.0	0.7	0.0	1.6	0.1	0.6	0.9	74.5	100.0	1,100
35-39	25.1	23.0	0.5	0.0	5.2	0.2	10.6	4.8	1.1	0.0	0.5	0.1	2.1	0.0	0.0	2.1	74.9	100.0	1,099
40-44	20.6	18.8	0.7	0.0	3.4	0.2	9.8	3.7	0.0	0.0	0.9	0.0	1.8	0.0	0.4	1.3	79.4	100.0	660
45-49	12.7	10.0	0.9	0.0	1.9	0.1	4.6	1.2	0.5	0.0	0.8	0.0	2.6	1.0	0.0	1.6	87.3	100.0	684
Total	23.7	22.3	0.2	0.0	5.4	0.2	10.4	3.9	1.0	0.0	0.7	0.3	1.4	0.1	0.4	0.9	76.3	100.0	8,348
CURRENTLY MARRIED WOMEN																			
15-19	6.7	6.7	0.0	0.0	0.8	0.0	2.9	1.5	0.2	0.0	1.4	0.0	0.0	0.0	0.0	0.0	93.3	100.0	339
20-24	14.6	13.9	0.0	0.0	2.6	0.1	6.7	2.5	0.7	0.0	1.3	0.0	0.7	0.0	0.4	0.2	85.4	100.0	782
25-29	15.9	15.3	0.0	0.0	3.8	0.3	7.3	2.6	0.5	0.0	0.8	0.0	0.5	0.0	0.2	0.4	84.1	100.0	1,133
30-34	21.3	20.3	0.3	0.2	5.7	0.1	9.5	3.6	0.2	0.0	0.7	0.0	1.0	0.0	0.0	1.0	78.7	100.0	964
35-39	23.6	21.2	0.5	0.0	5.5	0.0	10.6	3.6	0.2	0.0	0.6	0.2	2.4	0.0	0.0	2.4	76.4	100.0	937
40-44	20.0	18.0	0.8	0.0	3.6	0.0	8.8	3.7	0.0	0.0	1.1	0.0	2.0	0.1	0.5	1.4	80.0	100.0	551
45-49	12.6	9.6	1.1	0.0	1.8	0.1	4.6	1.1	0.0	0.0	0.9	0.0	3.0	1.2	0.0	1.8	87.4	100.0	566
Total	17.5	16.2	0.3	0.0	3.9	0.1	7.8	2.8	0.3	0.0	0.9	0.0	1.4	0.1	0.2	1.1	82.5	100.0	5,273
SEXUALLY ACTIVE UNMARRIED WOMEN¹																			
15-19	53.8	51.7	0.0	0.0	12.8	0.5	25.1	10.7	2.2	0.1	0.0	0.3	2.1	0.4	0.2	1.4	46.2	100.0	453
20-24	67.2	64.7	0.0	0.0	20.4	0.6	27.7	9.0	3.7	0.0	0.0	3.3	2.5	0.0	2.3	0.2	32.8	100.0	327
25-29	69.4	68.5	0.0	0.0	20.7	0.9	24.7	11.3	7.2	0.0	0.0	3.7	0.9	0.3	0.0	0.5	30.6	100.0	155
30-34	78.7	68.0	0.0	0.0	23.2	0.0	38.9	3.4	2.5	0.0	0.0	0.0	10.6	1.3	9.3	0.0	21.3	100.0	72
35-39	(62.3)	(62.3)	(0.0)	(0.0)	(6.4)	(2.7)	(23.2)	(14.0)	(16.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(37.7)	100.0	47
40-44	(40.5)	(38.2)	(0.0)	(0.0)	(2.3)	(0.0)	(27.3)	(8.0)	(0.6)	(0.0)	(0.0)	(0.0)	(2.3)	(0.0)	(0.0)	(2.3)	(59.5)	100.0	35
45-49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	100.0	24
Total	61.4	58.8	0.0	0.0	16.2	0.6	26.4	9.8	4.2	0.1	0.0	1.6	2.6	0.3	1.4	0.9	38.6	100.0	1,113

Note: If more than one method is used, only the most effective method is considered in this tabulation. Figures in parentheses are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

na = Not applicable

LAM = Lactational amenorrhea method

¹ Women who have had sexual intercourse within 30 days preceding the survey

Table 7.4.1 Current use of contraception by background characteristics

Percent distribution of currently married women age 15-49 by contraceptive method currently used, according to background characteristics, Model DHS 6 data

Background characteristic	Any method	Any modern method	Modern method									Any traditional method	Traditional method			Not currently using	Total	Number of women
			Female sterilization	Male sterilization	Pill	IUD	Injectables	Implants	Male condom	LAM	Other		Rhythm	Withdrawal	Other			
Number of living children																		
0	4.6	4.6	0.0	0.0	0.1	0.2	2.0	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	95.4	100.0	395
1-2	16.1	15.4	0.1	0.0	4.0	0.1	7.1	2.7	0.7	0.7	0.0	0.7	0.0	0.2	0.5	83.9	100.0	1,882
3-4	18.6	16.9	0.2	0.0	4.3	0.2	8.7	2.5	0.0	1.0	0.0	1.7	0.4	0.3	1.1	81.4	100.0	1,767
5+	22.3	20.1	1.1	0.1	4.1	0.1	9.4	3.8	0.0	1.2	0.1	2.3	0.0	0.0	2.3	77.7	100.0	1,229
Residence																		
Urban	25.7	23.3	0.3	0.0	5.4	0.2	11.1	4.7	0.6	1.0	0.0	2.4	0.4	0.4	1.7	74.3	100.0	1,886
Rural	13.0	12.2	0.4	0.1	3.0	0.1	6.0	1.8	0.1	0.8	0.0	0.8	0.0	0.0	0.7	87.0	100.0	3,386
Region																		
Region 1	12.7	11.5	0.4	0.1	1.3	0.2	6.0	1.2	0.1	2.2	0.0	1.1	0.0	0.0	1.1	87.3	100.0	1,984
Region 2	17.9	16.8	0.8	0.0	4.1	0.1	8.0	3.6	0.2	0.0	0.1	1.0	0.0	0.0	1.0	82.1	100.0	1,087
Region 3	25.7	22.9	0.0	0.0	4.6	0.1	11.2	5.9	0.8	0.3	0.0	2.9	0.6	0.7	1.6	74.3	100.0	1,072
Region 4	18.0	17.4	0.2	0.0	7.4	0.1	7.4	2.0	0.2	0.1	0.0	0.6	0.0	0.0	0.6	82.0	100.0	1,130
Education																		
No education	15.2	13.8	0.4	0.0	3.5	0.1	6.8	1.9	0.1	0.9	0.0	1.4	0.0	0.0	1.4	84.8	100.0	3,688
Primary	18.3	18.0	0.3	0.0	3.7	0.2	10.4	2.5	0.0	0.9	0.0	0.3	0.0	0.0	0.3	81.7	100.0	693
Secondary or higher	26.6	24.5	0.2	0.0	5.7	0.3	9.8	6.7	1.3	0.6	0.0	2.1	0.8	0.9	0.4	73.4	100.0	891
Wealth quintile																		
Lowest	13.3	12.0	0.3	0.0	2.8	0.0	5.9	1.7	0.2	1.1	0.1	1.3	0.0	0.0	1.3	86.7	100.0	1,115
Second	13.1	12.7	0.5	0.0	3.6	0.0	6.1	1.8	0.0	0.7	0.0	0.3	0.0	0.0	0.3	86.9	100.0	1,138
Middle	14.3	13.4	0.2	0.2	3.0	0.2	6.8	2.2	0.2	0.7	0.0	0.9	0.0	0.0	0.9	85.7	100.0	1,101
Fourth	22.7	20.8	0.6	0.0	5.9	0.1	9.8	3.1	0.1	1.2	0.1	1.9	0.0	0.0	1.9	77.3	100.0	986
Highest	26.4	23.8	0.2	0.0	4.4	0.3	11.1	6.0	1.1	0.7	0.0	2.6	0.7	0.9	1.0	73.6	100.0	933
Total	17.5	16.2	0.3	0.0	3.9	0.1	7.8	2.8	0.3	0.9	0.0	1.4	0.1	0.2	1.1	82.5	100.0	5,273

Note: If more than one method is used, only the most effective method is considered in this tabulation.
LAM = Lactational amenorrhea method.

Table 7.6 Source of modern contraception methods

Percent distribution of users of modern contraceptive methods age 15-49 by most recent source of method, according to method, Model DHS 6 data

Source	Female sterilization	Pill	IUD	Injectables	Implants	Male condom	Other	Total
Public sector	*	48.7	(84.5)	75.6	75.0	39.2	*	66.9
Government hospital	*	7.0	(47.7)	11.2	14.5	16.7	*	12.0
Government health center	*	27.0	(16.5)	35.8	28.2	3.3	*	30.1
Family planning clinic	*	9.5	(17.7)	21.0	27.7	16.0	*	18.8
Public mobile clinic	*	2.8	(1.1)	5.7	3.3	2.5	*	4.2
Public outreach worker	*	2.0	(1.6)	1.4	1.3	0.7	*	1.5
Other public	*	0.4	(0.0)	0.4	0.0	0.0	*	0.3
Private medical sector	*	47.4	(15.5)	21.7	22.1	53.7	*	29.6
Private hospital, clinic	*	7.7	(15.5)	11.8	14.3	0.0	*	10.6
Pharmacy	*	37.4	(0.0)	5.3	1.6	52.3	*	14.9
Private doctor's office	*	1.2	(0.0)	0.8	0.2	0.0	*	0.7
Private mobile clinic	*	0.4	(0.0)	1.1	4.5	0.0	*	1.5
Private outreach worker	*	0.1	(0.0)	0.3	1.4	1.4	*	0.5
Other private medical	*	0.7	(0.0)	2.4	0.1	0.0	*	1.4
Other source	*	1.4	(0.0)	0.6	0.1	7.1	*	1.0
Shop	*	1.0	(0.0)	0.0	0.0	0.6	*	0.3
Church/mosque	*	0.0	(0.0)	0.0	0.0	0.0	*	0.0
Friend/relative	*	0.4	(0.0)	0.6	0.1	6.4	*	0.7
Other	*	1.1	(0.0)	1.5	0.8	0.0	*	1.2
Out of the calendar	*	0.0	(0.0)	0.0	0.0	0.0	*	0.0
Don't know	*	0.0	(0.0)	0.0	0.0	0.0	*	0.2
Missing	*	1.3	(0.0)	0.7	2.0	0.0	*	1.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of women	19	452	20	868	328	85	3	1,775

Note: Total includes other modern methods but excludes lactational amenorrhea method (LAM). Other includes male sterilization, female condom and diaphragm. Figures in parentheses are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table 7.7 Use of social marketing brand pills and condoms

Percentage of pill and condom users age 15-49 using a social marketing brand, by background characteristics, Model DHS 6 data

Background characteristic	Among pill users	
	Percentage using brand: Brand 1 or Brand 2	Number of women using the pill
Age		
15-19	98.2	61
20-24	96.6	77
25-29	98.6	55
30-34	(95.4)	40
35-39	(96.6)	31
40-44	*	7
45-49	*	8
Residence		
Urban	98.7	173
Rural	95.1	106
Region		
Region 1	100.0	54
Region 2	93.2	43
Region 3	(100.0)	92
Region 4	95.1	90
Education		
No education	93.8	94
Primary	(100.0)	38
Secondary or higher	99.0	147
Wealth quintile		
Lowest	(91.9)	33
Second	(93.1)	27
Middle	98.7	52
Fourth	99.5	76
Highest	98.0	92
Total	97.4	280

Note: Table excludes pill users who do not know the brand name. Condom use is not included because denominator is too small. Figures in parentheses are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table 7.8 Informed choice

Among current users of modern methods age 15-49 who started the last episode of use within the five years preceding the survey, the percentage who were informed about possible side effects or problems of that method, the percentage who were informed about what to do if they experienced side effects, and the percentage who were informed about other methods they could use, by method and initial source, Model DHS 6 data

Method/source	Among women who started last episode of modern contraceptive method within five years preceding the survey:			Number of women
	Percentage who were informed about side effects or problems of method used	Percentage who were informed about what to do if experienced side effects	Percentage who were informed by a health or family planning worker of other methods that could be used	
Method				
Female sterilization	*	*	*	13
Pill	67.3	66.2	78.1	426
IUD	(66.4)	(66.4)	(78.5)	19
Injectables	75.6	75.0	83.8	827
Implants	86.1	87.2	89.0	317
Initial source of method¹				
<i>Public sector</i>	79.9	78.6	87.2	1,125
Government hospital	74.7	73.1	81.1	202
Government health center	78.3	75.0	87.1	500
Family planning clinic	84.6	85.1	89.3	325
Public mobile clinic	87.5	90.0	93.6	74
Public outreach worker	(70.9)	(76.3)	(95.0)	20
Other public	*	*	*	4
<i>Private medical sector</i>	67.5	69.7	76.4	431
Private hospital/clinic	82.0	81.5	85.8	176
Pharmacy	51.4	59.0	66.2	177
Private doctor's office	*	*	*	13
Private mobile clinic	*	*	*	28
Private outreach worker	*	*	*	12
Other private medical	*	*	*	24
<i>Other source</i>	*	*	*	8
Shop	*	*	*	4
Friend Relative	*	*	*	4
Other	*	*	*	18
Don't know	*	*	*	3
Missing	*	*	*	17
Total	75.4	75.0	83.2	1,603

Note: Table includes users of only the methods listed individually. Figures in parentheses are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

¹ Source at start of current episode of use

Table 7.9 Twelve-month contraceptive discontinuation rates

Among women age 15-49 who started an episode of contraceptive use within the five years preceding the survey, the percentage of episodes discontinued within 12 months, by reason for discontinuation and specific method, Model DHS 6 data

Method	Method failure	Desire to become pregnant	Other fertility related reasons ²	Side effects/health concerns	Wanted more effective method	Other method related reasons ³	Other reasons	Any reason ⁴	Switched to another method ⁵	Number of episodes of use ⁶
Pill	3.1	5.6	0.0	9.4	3.0	2.8	3.0	26.9	6.0	678
Injectables	1.0	4.3	0.5	14.5	2.3	0.6	1.8	24.9	5.2	1,157
Implants	0.0	1.4	0.0	5.4	0.0	1.0	0.8	8.5	0.3	381
Other ¹	(3.5)	(1.1)	(3.6)	(0.4)	(0.4)	(0.0)	(18.1)	(27.1)	(2.6)	202
All methods	1.6	4.4	0.5	10.4	2.2	1.6	3.4	24.2	5.7	2,697

Note: Figures are based on life table calculations using information on episodes of use that began 3-62 months preceding the survey. Figures in parentheses are based on 25-49 unweighted cases.

¹ Includes female sterilization, male sterilization, IUD, male condom, female condom, diaphragm, LAM, rhythm method, and withdrawal.

² Includes infrequent sex/husband away, difficult to get pregnant/menopausal, and marital dissolution/separation

³ Includes lack of access/too far, costs too much, and inconvenient to use

⁴ Reasons for discontinuation are mutually exclusive and add to the total given in this column

⁵ The episodes of use included in this column are a subset of the discontinued episodes included in the discontinuation rate. A woman is considered to have switched to another method if she used a different method in the month following discontinuation or if she gave "wanted a more effective method" as the reason for discontinuation and started another method within two months of discontinuation.

⁶ Number of episodes of use includes both episodes of use that were discontinued during the period of observation and episodes of use that were not discontinued during the period of observation

Table 7.10 Reasons for discontinuation

Percent distribution of discontinuations of contraceptive methods in the five years preceding the survey by main reason stated for discontinuation, according to specific method, Model DHS 6 data

Reason	Pill	IUD	Injection	Implants	Male condom	Lactation amenorrhea	Other	All methods
Became pregnant while using	9.1	*	4.9	0.0	4.5	6.1	18.5	6.6
Wanted to become pregnant	29.6	*	27.3	25.0	28.1	14.1	23.2	26.8
Husband disapproved	3.5	*	1.4	5.1	7.7	40.8	3.0	5.2
Wanted a more effective method	19.9	*	7.5	0.5	21.7	2.5	21.3	12.7
Side effects/health concerns	24.2	*	48.5	60.0	5.0	3.6	13.6	33.5
Lack of access/too far	5.2	*	1.2	0.0	2.2	0.0	0.8	2.4
Cost too much	0.1	*	1.2	3.0	4.0	0.0	0.0	1.1
Inconvenient to use	2.1	*	1.3	4.4	14.8	0.0	2.6	3.1
Up to God/fatalistic	0.0	*	0.2	0.0	0.0	15.2	0.0	0.9
Difficult to get pregnant/ menopausal	0.1	*	0.2	0.6	0.0	0.0	0.0	0.2
Infrequent sex/husband away	1.3	*	3.0	0.0	1.0	9.3	10.9	2.7
Other	0.1	*	1.1	0.0	0.0	0.0	2.6	0.6
Missing	4.7	*	2.4	1.4	11.1	8.4	3.4	4.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of discontinuations	404	28	482	91	123	68	69	1,265

Note: An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

LAM = Lactational amenorrhea method

Table 7.11 Knowledge of fertile period

Percent distribution of women age 15-49 by knowledge of the fertile period during the ovulatory cycle, Model DHS 6 data

Perceived fertile period	All women
Just before her menstrual period begins	6.2
During her menstrual period	2.4
Right after her menstrual period has ended	12.1
Halfway between two menstrual periods	28.2
Other	0.5
No specific time	21.7
Don't know	28.6
Missing	0.3
Total	100.0
Number of women	8,348

Table 7.12.1 Need and demand for family planning among currently married women

Percentage of currently married women age 15-49 with unmet need for family planning, percentage with met need for family planning, the total demand for family planning, and the percentage of the demand for contraception that is satisfied, by background characteristics, Model DHS 6 data

Background characteristic	Unmet need for family planning			Met need for family planning (currently using)			Total demand for family planning ¹			Percentage of demand satisfied ²	Percentage of demand satisfied by modern methods ³	Number of women
	For spacing	For limiting	Total	For spacing	For limiting	Total	For spacing	For limiting	Total			
Age												
15-19	30.5	1.1	31.6	6.7	0.0	6.7	37.1	1.1	38.3	17.4	17.4	339
20-24	24.0	1.9	25.9	13.6	1.0	14.6	37.6	2.9	40.5	36.0	34.4	782
25-29	23.4	3.0	26.4	14.4	1.5	15.9	37.8	4.5	42.3	37.5	36.3	1,133
30-34	14.1	8.9	23.0	15.3	6.0	21.3	29.4	14.9	44.3	48.1	45.9	964
35-39	14.2	12.4	26.6	10.7	12.9	23.6	24.9	25.3	50.2	47.1	42.2	937
40-44	4.1	18.9	23.0	4.7	15.3	20.0	8.8	34.2	42.9	46.5	41.9	551
45-49	3.5	15.9	19.4	1.9	10.7	12.6	5.3	26.6	31.9	39.4	30.1	566
Residence												
Urban	16.6	8.9	25.5	16.6	9.1	25.7	33.1	18.1	51.2	50.2	45.5	1,886
Rural	16.4	8.3	24.6	7.8	5.2	13.0	24.1	13.5	37.6	34.5	32.5	3,386
Region												
Region 1	15.5	8.6	24.1	8.1	4.6	12.7	23.6	13.2	36.8	34.5	31.4	1,984
Region 2	17.0	6.7	23.7	10.0	7.9	17.9	27.0	14.6	41.6	43.0	40.5	1,087
Region 3	16.1	10.1	26.2	17.2	8.5	25.7	33.3	18.6	51.9	49.5	44.0	1,072
Region 4	17.7	8.7	26.4	10.9	7.1	18.0	28.6	15.8	44.4	40.5	39.1	1,130
Education												
No education	15.1	8.9	24.0	8.9	6.3	15.2	24.0	15.2	39.1	38.8	35.3	3,688
Primary	19.4	8.1	27.5	11.8	6.5	18.3	31.2	14.6	45.8	40.0	39.4	693
Secondary or higher	19.8	7.3	27.1	18.6	8.1	26.6	38.4	15.3	53.7	49.6	45.6	891
Wealth quintile												
Lowest	17.6	7.8	25.4	7.6	5.7	13.3	25.3	13.5	38.7	34.4	31.0	1,115
Second	14.1	8.7	22.8	7.2	5.8	13.1	21.3	14.5	35.9	36.4	35.5	1,138
Middle	17.1	8.4	25.5	9.2	5.1	14.3	26.4	13.5	39.8	36.0	33.7	1,101
Fourth	19.0	7.4	26.4	14.9	7.8	22.7	33.9	15.2	49.1	46.2	42.4	986
Highest	14.3	10.6	24.8	17.2	9.1	26.4	31.5	19.7	51.2	51.5	46.5	933
Total	16.4	8.5	25.0	10.9	6.6	17.5	27.4	15.1	42.5	41.3	38.1	5,273

Note: Numbers in this table correspond to the revised definition of unmet need described in Bradley et al., 2012.

¹ Total demand is the sum of unmet need and met need

² Percentage of demand satisfied is met need divided by total demand

³ Modern methods include female sterilization, male sterilization, pill, IUD, injectables, implants, male condom, female condom, and lactational amenorrhea method (LAM)

Table 7.12.2 Need and demand for family planning for all women and for sexually active unmarried women

Percentage of all women and sexually active unmarried women age 15-49 with unmet need for family planning, percentage with met need for family planning, the total demand for family planning and the percentage of the demand for contraception that is satisfied, by background characteristics, Model DHS 6 data

Background characteristic	Unmet need for family planning			Met need for family planning (currently using)			Total demand for family planning ¹			Percentage of demand satisfied ²	Percentage of demand satisfied by modern methods ³	Number of women
	For spacing	For limiting	Total	For spacing	For limiting	Total	For spacing	For limiting	Total			
ALL WOMEN												
Age												
15-19	16.6	0.4	16.9	21.4	0.2	21.5	37.9	0.5	38.5	56.0	53.5	1,958
20-24	17.9	1.1	19.1	30.5	0.9	31.4	48.4	2.1	50.5	62.3	60.1	1,428
25-29	21.2	2.5	23.8	21.7	1.3	22.9	42.9	3.8	46.7	49.1	47.9	1,419
30-34	12.7	7.8	20.6	18.7	6.9	25.5	31.4	14.7	46.1	55.4	51.9	1,100
35-39	12.4	10.9	23.3	11.4	13.7	25.1	23.8	24.5	48.4	51.9	47.6	1,099
40-44	3.8	16.5	20.3	5.2	15.3	20.6	9.1	31.8	40.9	50.3	46.0	660
45-49	3.2	13.7	16.9	2.0	10.7	12.7	5.2	24.4	29.6	42.8	33.9	684
Residence												
Urban	13.1	4.7	17.8	26.4	6.4	32.8	39.5	11.1	50.6	64.9	60.7	3,766
Rural	15.6	6.4	21.9	11.9	4.2	16.1	27.4	10.6	38.0	42.4	40.5	4,582
Region												
Region 1	14.7	6.3	21.0	14.7	3.5	18.2	29.4	9.7	39.2	46.5	44.1	2,863
Region 2	15.3	4.7	19.9	16.6	6.1	22.7	31.9	10.8	42.6	53.3	50.4	1,610
Region 3	12.2	4.8	17.0	27.2	6.5	33.7	39.4	11.4	50.8	66.5	61.5	2,300
Region 4	16.4	6.5	22.9	14.3	5.5	19.8	30.7	12.0	42.7	46.4	45.1	1,574
Education												
No education	14.3	7.7	21.9	10.3	6.4	16.7	24.6	14.1	38.6	43.2	39.9	4,397
Primary	17.6	5.1	22.8	13.8	4.1	17.9	31.4	9.3	40.7	44.1	41.8	1,146
Secondary or higher	13.4	2.6	15.9	33.2	3.8	36.9	46.5	6.3	52.9	69.8	66.7	2,805
Wealth quintile												
Lowest	15.9	5.9	21.9	11.1	4.6	15.7	27.0	10.5	37.6	41.8	38.6	1,490
Second	14.4	7.0	21.5	11.1	4.8	15.9	25.5	11.8	37.4	42.5	41.6	1,503
Middle	15.7	6.0	21.8	15.3	4.0	19.3	31.0	10.1	41.1	47.0	45.1	1,568
Fourth	16.0	4.4	20.4	24.0	5.2	29.3	40.1	9.6	49.7	58.9	54.8	1,784
Highest	10.9	5.0	15.9	26.9	6.9	33.8	37.8	11.9	49.7	68.0	63.9	2,003
Total	14.4	5.6	20.0	18.4	5.2	23.7	32.9	10.8	43.7	54.1	51.0	8,348
SEXUALLY ACTIVE UNMARRIED WOMEN ⁴												
Age												
15-19	39.4	0.5	39.8	53.2	0.6	53.8	92.5	1.1	93.6	57.4	55.2	453
20-24	17.8	0.2	18.0	66.5	0.7	67.2	84.3	0.9	85.2	78.9	75.9	327
25-29	16.4	0.9	17.3	68.8	0.6	69.4	85.2	1.5	86.7	80.0	79.0	155
30-34	6.0	0.6	6.6	60.1	18.6	78.7	66.1	19.2	85.3	92.3	79.8	72
35-39	(8.3)	(4.2)	(12.5)	(29.0)	(33.3)	(62.3)	(37.2)	(37.5)	(74.7)	(83.3)	(83.3)	47
40-44	(8.7)	(12.9)	(21.6)	(21.7)	(18.8)	(40.5)	(30.4)	(31.7)	(62.1)	(65.2)	(61.5)	35
45-49	*	*	*	*	*	*	*	*	*	*	*	24
Residence												
Urban	21.1	0.9	21.9	62.4	5.6	68.1	83.5	6.5	90.0	75.6	72.3	729
Rural	31.8	2.3	34.0	46.0	2.7	48.6	77.7	4.9	82.6	58.8	56.7	384
Region												
Region 1	31.1	2.5	33.6	53.4	1.0	54.4	84.4	3.6	88.0	61.8	60.9	299
Region 2	23.8	1.5	25.3	54.4	3.6	57.9	78.2	5.1	83.3	69.6	65.0	189
Region 3	18.1	0.4	18.5	64.1	7.3	71.4	82.1	7.7	89.9	79.4	75.0	489
Region 4	36.2	1.8	38.0	41.1	4.2	45.4	77.3	6.1	83.4	54.4	54.4	136
Education												
No education	25.8	3.4	29.1	34.3	16.5	50.8	60.1	19.9	80.0	63.6	61.0	220
Primary	41.4	1.7	43.1	43.7	1.0	44.7	85.1	2.7	87.8	50.9	44.6	144
Secondary or higher	21.2	0.7	21.9	65.9	1.8	67.7	87.1	2.5	89.6	75.5	73.1	749
Wealth quintile												
Lowest	30.9	1.7	32.7	44.7	1.9	46.6	75.6	3.6	79.3	58.8	55.8	105
Second	34.2	4.7	38.8	38.8	2.8	41.6	73.0	7.4	80.4	51.7	49.9	122
Middle	28.5	1.1	29.6	54.6	3.2	57.8	83.1	4.3	87.4	66.1	64.3	155
Fourth	25.9	1.2	27.1	61.7	2.4	64.2	87.6	3.6	91.2	70.3	65.8	331
Highest	17.9	0.5	18.4	62.1	8.2	70.3	80.0	8.7	88.7	79.3	77.0	400
Total	24.7	1.4	26.1	56.8	4.6	61.4	81.5	6.0	87.5	70.2	67.2	1,113

Note: Numbers in this table correspond to the revised definition of unmet need described in Bradley et al., 2012. Figures in parentheses are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

¹ Total demand is the sum of unmet need and met need

² Percentage of demand satisfied is met need divided by total demand

³ Modern methods include female sterilization, male sterilization, pill, IUD, injectables, implants, male condom, female condom, and lactational amenorrhea method (LAM)

⁴ Women who have had sexual intercourse within 30 days preceding the survey

Table 7.13 Future use of contraception

Percent distribution of currently married women age 15-49 who are not using a contraceptive method by intention to use in the future, according to number of living children, Model DHS 6 data

Intention to use in the future	Number of living children ¹					Total
	0	1	2	3	4+	
Intends to use	37.7	52.9	52.7	50.6	45.7	48.8
Unsure	12.5	11.5	10.8	13.0	9.8	11.1
Does not intend to use	46.4	34.7	35.7	34.7	42.7	38.7
Missing	3.4	0.9	0.7	1.7	1.7	1.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number of women	256	706	899	825	1,661	4,348

¹ Includes current pregnancy

Table 7.14 Exposure to family planning messages

Percentage of women and men age 15-49 who heard or saw a family planning message on radio, on television or in a newspaper or magazine in the past few months, according to background characteristics, Model DHS 6 data

Background characteristic	Women					Men				
	Radio	Television	News-paper/magazine	None of these three media sources	Number of women	Radio	Television	News-paper/magazine	None of these three media sources	Number of men
Age										
15-19	56.8	10.5	3.8	42.5	1,958	47.2	12.3	7.5	51.1	771
20-24	59.4	17.0	5.6	39.6	1,428	61.6	15.1	13.5	36.7	523
25-29	55.3	12.1	4.6	44.2	1,419	58.1	12.7	10.8	41.5	502
30-34	58.2	12.1	3.2	41.6	1,100	60.1	9.3	8.9	38.9	397
35-39	55.6	9.7	3.1	43.9	1,099	63.0	9.8	8.5	36.5	485
40-44	55.0	13.7	2.8	44.7	660	57.9	8.5	9.3	41.9	332
45-49	56.2	8.8	4.6	43.8	684	58.1	8.1	9.7	40.9	290
Residence										
Urban	67.8	24.9	7.9	31.0	3,766	57.3	20.6	16.7	40.7	1,631
Rural	47.8	1.6	0.9	52.2	4,582	56.8	2.2	2.7	43.1	1,668
Region										
Region 1	52.6	4.1	1.7	47.3	2,863	60.4	4.9	5.0	39.3	1,058
Region 2	38.7	4.4	2.2	61.2	1,610	57.3	3.9	3.5	42.7	607
Region 3	74.4	34.0	9.7	23.9	2,300	53.2	25.9	19.8	43.9	1,023
Region 4	57.4	2.5	2.0	42.5	1,574	57.6	5.4	6.8	42.4	611
Education										
No education	45.7	3.4	0.6	54.1	4,397	49.2	2.5	0.7	50.7	1,232
Primary	56.7	7.0	2.1	42.8	1,146	55.1	8.7	1.2	44.0	396
Secondary or higher	74.3	27.8	10.3	24.5	2,805	63.3	18.4	18.2	35.0	1,672
Wealth quintile										
Lowest	40.4	0.8	0.4	59.6	1,490	48.9	0.3	0.4	51.1	549
Second	44.8	1.2	0.8	55.1	1,503	57.2	2.2	2.2	42.8	564
Middle	53.4	3.0	1.0	46.6	1,568	62.5	2.7	3.1	37.5	583
Fourth	64.4	7.6	2.5	35.1	1,784	59.1	10.0	8.6	39.9	679
Highest	74.0	39.9	13.0	24.2	2,003	56.8	29.9	24.5	40.2	925
Total 15-49	56.8	12.1	4.1	42.6	8,348	57.1	11.3	9.6	41.9	3,299
50-59	na	na	na	na	na	61.1	10.6	10.1	38.7	322
Total 15-59	na	na	na	na	na	57.4	11.3	9.7	41.6	3,621

na = Not applicable

Table 7.15 Contact of nonusers with family planning providers

Among women age 15-49 who are not using contraception, the percentage who during the past 12 months were visited by a fieldworker who discussed family planning, the percentage who visited a health facility and discussed family planning, the percentage who visited a health facility but did not discuss family planning, and the percentage who did not discuss family planning either with a fieldworker or at a health facility, by background characteristics, Model DHS 6 data

Background characteristic	Percentage of women who were visited by fieldworker who discussed family planning	Percentage of women who visited a health facility in the past 12 months and who:		Percentage of women who did not discuss family planning either with fieldworker or at a health facility	Number of women
		Discussed family planning	Did not discuss family planning		
Age					
15-19	19.3	17.6	12.7	72.5	1,537
20-24	24.8	35.7	18.7	57.2	979
25-29	27.4	39.2	21.9	53.2	1,094
30-34	28.8	38.8	17.1	52.6	819
35-39	26.5	32.4	15.2	58.4	823
40-44	23.8	22.3	17.3	66.6	525
45-49	20.8	17.9	18.0	68.9	597
Residence					
Urban	18.9	24.4	16.5	68.6	2,529
Rural	27.7	32.2	17.3	57.1	3,844
Region					
Region 1	31.6	34.0	15.5	52.8	2,342
Region 2	22.2	21.8	21.9	67.0	1,244
Region 3	13.1	20.1	17.1	75.6	1,524
Region 4	25.8	38.3	14.7	55.9	1,262
Education					
No education	25.0	31.2	17.6	60.0	3,663
Primary	25.7	29.5	18.5	59.9	941
Secondary or higher	21.7	24.6	14.7	65.9	1,770
Wealth quintile					
Lowest	25.3	30.6	16.6	60.7	1,256
Second	27.6	32.6	16.0	57.1	1,264
Middle	31.1	33.0	17.6	54.3	1,265
Fourth	23.7	31.4	16.0	60.2	1,262
Highest	13.8	18.6	18.5	75.2	1,326
Total	24.2	29.1	17.0	61.6	6,373