

Nepal

FP2030 Indicator Summary Sheet: 2022 Measurement Report

Modern Contraceptive Use and Need

Source : Family Planning Estimation Tool (FPET)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
All Women	Total users of modern methods of contraception*										
	2,480,000	2,520,000	2,570,000	2,600,000	2,660,000	2,740,000	2,830,000	2,920,000	3,010,000	3,150,000	3,270,000
	Modern contraceptive prevalence rate (mCP)										
	34.0%	34.0%	34.1%	34.0%	34.1%	34.4%	34.8%	35.2%	35.4%	36.0%	36.7%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	24.9%	24.4%	24.1%	24.0%	23.9%	23.6%	23.3%	23.0%	22.8%	22.5%	22.1%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)										
	57.8%	58.2%	58.7%	58.6%	58.7%	59.3%	59.9%	60.5%	60.9%	61.4%	62.3%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Married Women	Total users of modern methods of contraception										
	2,450,000	2,490,000	2,540,000	2,570,000	2,630,000	2,710,000	2,800,000	2,890,000	2,980,000	3,110,000	3,230,000
	Modern contraceptive prevalence rate (mCP)										
	43.8%	43.9%	44.2%	44.1%	44.1%	44.3%	44.7%	45.1%	45.1%	45.7%	46.4%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	32.3%	31.8%	31.4%	31.3%	31.2%	30.7%	30.1%	29.6%	29.2%	28.8%	28.2%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)										
	57.6%	58.0%	58.5%	58.4%	58.5%	59.1%	59.7%	60.4%	60.7%	61.2%	62.1%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Unmarried Women	Total users of modern methods of contraception										
	30,000	29,000	29,000	29,000	29,000	30,000	30,000	30,000	31,000	32,000	33,000
	Modern contraceptive prevalence rate (mCP)										
	1.8%	1.7%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.7%	1.7%	1.7%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)										
	84.9%	84.1%	83.4%	83.5%	83.6%	83.7%	83.5%	83.5%	83.5%	83.6%	83.4%

Impacts of Modern Contraceptive Use among All Women

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Number of unintended pregnancies averted due to modern contraceptive use											
	960,000	980,000	990,000	1,010,000	1,030,000	1,060,000	1,100,000	1,130,000	1,170,000	1,220,000	1,270,000
Number of unsafe abortions averted due to modern contraceptive use											
	508,000	515,000	524,000	532,000	543,000	561,000	579,000	597,000	615,000	643,000	668,000
Number of maternal deaths averted due to modern contraceptive use											
	1,400	1,400	1,400	1,400	1,500	1,500	1,600	1,600	1,700	1,700	1,800

Couple Years of Protection (CYPs)

Calculated from routine service provision data

Source	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
DHIS2	---	---	---	1,481,075	1,765,134	1,664,020	1,623,446	1,484,847	1,348,835	1,514,444

Fertility Outcomes

	Value	Source
Adolescent birth rate (per 1000 women 15-19)	63	2019 MICS
Percent of births that are unintended	19%	2016 DHS

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Estimated Number of Unintended Pregnancies											
	760,000	760,000	760,000	760,000	750,000	750,000	740,000	750,000	750,000	760,000	760,000

Contraceptive Use, Availability, and Discontinuation by Method

Modern Contraceptive Method Mix				Percentage of facilities stocked out, by method offered, on the day of assessment			
Long-Acting and Permanent Methods	Sterilization (female)	29.2%	Source 2019 MICS	Long-Acting and Permanent Methods	Sterilization (female)	n/a	Source eLMIS Report
	Sterilization (male)	8.0%			Sterilization (male)	n/a	
	IUD	10.0%			IUD	29.0%	
	Implant	5.1%			Implant	21.2%	
Short-Term Methods	Injectable	30.9%	Population All Women	Short-Term Methods	Injectable	15.2%	Year 2020/2021
	Pill	11.0%			Pill	12.9%	
	Condom (Male)	5.4%			Condom (Male)	10.8%	
	Condom (Female)	0.0%			Condom (Female)	n/a	
	LAM	0.2%			Emergency Contraception	n/a	
	Standard Days method	0.0%			Other modern methods	n/a	
	Other Modern Methods	0.2%					

	Value	Source	Year
Percentage of primary SDPs that have at least 3 modern methods of contraception available on day of assessment	---	---	---
Percentage of secondary/tertiary SDPs with at least 5 modern methods of contraception available on day of assessment	---	---	---

Contraceptive Discontinuation Rates and Method Switching (first 12 months)**						
	IUD	Implant	Injectable	Pill	Condom (male)	Source
Discontinuation while in need	12.5%	2.9%	15.0%	10.5%	7.9%	2016 DHS
Discontinuation while not in need	5.9%	0.4%	33.8%	55.8%	52.0%	
Total discontinuation (all reasons)	28.2%	7.6%	58.4%	73.8%	68.9%	
Switching to a different method	9.8%	4.3%	9.6%	7.5%	8.9%	

Contraceptive Services and Decision-Making

	Value	Source	Population
Method Information Index**	43%	2016 DHS	All Women
Percentage of women who received family planning information during a contact with a health service provider **	20%	2016 DHS	All Women
Percent of current modern contraceptive users who last obtained their family planning method from each source (All Methods)			
Public	69%	2016 DHS	---
Private Medical	25%		
Other	5%		
Percentage of women who decided to use family planning alone or jointly with their husbands/partners	85%	2016 DHS	---

Investment in Family Planning

	Value	Source	Year
Annual expenditure on family planning from government domestic budget (USD \$)	\$ 5,068,272	FPSA	2020

Traditional Contraceptive Use

Source : Family Planning Estimation Tool (FPET)

Traditional Contraceptive Use met the reporting threshold (tCP among Married Women > 5% in 2022).

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
All Women										
4.1%	4.2%	4.3%	4.6%	4.9%	4.7%	4.5%	4.3%	4.3%	4.3%	4.2%
Married Women										
5.3%	5.5%	5.6%	6.0%	6.4%	6.1%	5.8%	5.6%	5.5%	5.4%	5.4%
Unmarried Women										
0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%

Notes

--- indicates no data post 2012 was available

* Total Users among Married Women and Unmarried Women will not sum exactly to the Total Users among All Women

** Additional disaggregation or details available in the full data set.

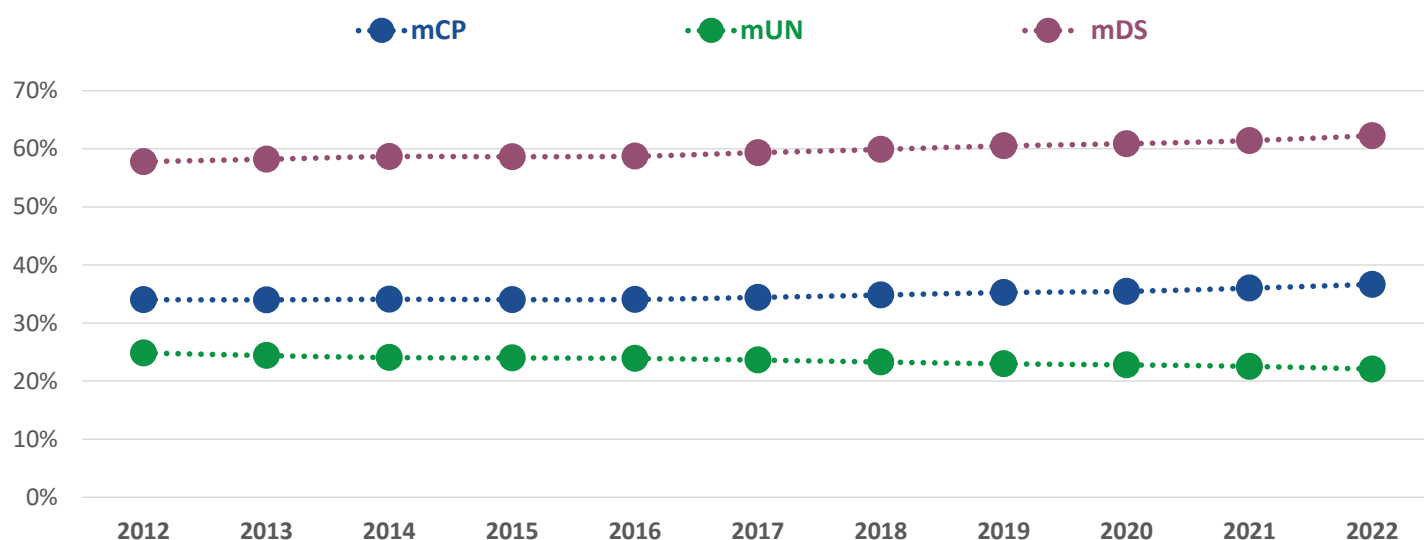


Nepal

FP2030 Country Fact Sheet - 2022

	Estimate for 2012	Estimate for 2022
● Total Users of Modern Contraception	2.5 M	3.3 M
● Modern Contraceptive Prevalence Rate (mCP)	34.0%	36.7%
● Unmet Need for Modern Contraception (mUN)	24.9%	22.1%
● Demand Satisfied for Modern Contraception (mDS)	57.8%	62.3%

Trends in Contraceptive Use, Unmet Need, and Demand Satisfied (2012-2022)



In 2022, we estimate

3,270,000

women are using a modern method of contraception in Nepal

As a result of modern contraceptive use:

1,270,000

unintended pregnancies prevented

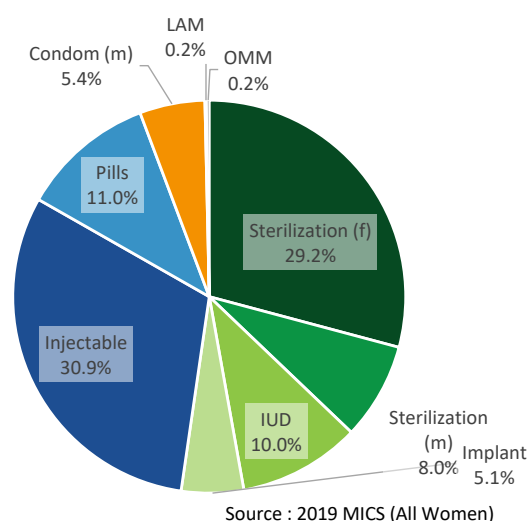
668,000

unsafe abortions averted

1,800

maternal deaths averted

Modern Contraceptive Method Mix



Data recency: color indicates year of most recent data used to inform estimates

- New : After 2017
- Recent : 2012 to 2017
- Old : Prior to 2012

Note: the population for all indicators is all women of reproductive age (15-49) unless otherwise noted.

Data sourced from FP2030
2022 Measurement Report