

Iran

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*										
	9,970,000	10,160,000	10,380,000	10,580,000	10,760,000	10,870,000	10,970,000	11,070,000	11,090,000	11,110,000	11,140,000
	Modern contraceptive prevalence rate (mCP)										
	43.6%	44.2%	44.9%	45.3%	45.7%	46.0%	46.3%	46.6%	46.7%	46.8%	46.8%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	15.4%	15.3%	15.2%	15.2%	15.3%	15.0%	15.0%	14.7%	14.6%	14.2%	14.2%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)											
	73.9%	74.2%	74.7%	75.0%	75.0%	75.4%	75.6%	76.0%	76.1%	76.6%	76.8%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Married Women	Total users of modern methods of contraception										
	9,790,000	9,980,000	10,210,000	10,430,000	10,580,000	10,720,000	10,790,000	10,870,000	10,890,000	10,910,000	10,930,000
	Modern contraceptive prevalence rate (mCP)										
	62.6%	62.9%	63.3%	63.5%	63.6%	64.0%	64.1%	64.5%	64.7%	64.9%	65.1%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	22.0%	21.7%	21.3%	21.2%	21.1%	20.8%	20.6%	20.3%	20.2%	19.7%	19.6%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)											
	74.0%	74.3%	74.8%	74.9%	75.0%	75.5%	75.7%	76.1%	76.3%	76.7%	76.9%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Unmarried Women	Total users of modern methods of contraception										
	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	130,000	130,000
	Modern contraceptive prevalence rate (mCP)										
	1.7%	1.7%	1.7%	1.7%	1.8%	1.8%	1.8%	1.8%	1.9%	1.9%	1.9%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%	0.9%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)											
	67.2%	67.2%	67.2%	67.5%	67.6%	68.3%	68.4%	68.4%	68.8%	68.9%	69.4%

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											
	3,660,000	3,730,000	3,820,000	3,890,000	3,950,000	4,000,000	4,030,000	4,070,000	4,080,000	4,080,000	4,090,000
Number of unsafe abortions averted due to modern contraceptive use											
	1,928,000	1,964,000	2,008,000	2,046,000	2,081,000	2,103,000	2,122,000	2,140,000	2,144,000	2,149,000	2,154,000
Number of maternal deaths averted due to modern contraceptive use											
	430	430	440	450	460	470	470	470	470	480	480

Couple Years of Protection (CYPs)

Calculated from routine service provision data

Source	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
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Fertility Outcomes

	Value	Source
Adolescent birth rate (per 1000 women 15-19)	---	---
Percent of births that are unintended	---	---

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Estimated Number of Unintended Pregnancies											
	2,650,000	2,760,000	2,860,000	2,860,000	2,860,000	2,840,000	2,670,000	2,360,000	2,250,000	2,180,000	2,120,000

Contraceptive Use, Availability, and Discontinuation by Method

Modern Contraceptive Method Mix			
Long-Acting and Permanent Methods	Sterilization (female)	24.5%	Source 2010 MIDHS
	Sterilization (male)	4.9%	
	IUD	14.1%	
	Implant	0.0%	
Short-Term Methods	Injectable	6.1%	Population Married Women
	Pill	26.1%	
	Condom (Male)	23.9%	
	Condom (Female)	0.0%	
	LAM	0.0%	
	Standard Days method	0.0%	
Other Modern Methods		0.4%	

Percentage of facilities stocked out, by method offered, on the day of assessment			
Long-Acting and Permanent Methods	Sterilization (female)	---	Source ---
	Sterilization (male)	---	
	IUD	---	
	Implant	---	
Short-Term Methods	Injectable	---	Year ---
	Pill	---	
	Condom (Male)	---	
	Condom (Female)	---	
	Emergency Contraception	---	
	Other modern methods	---	

	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	---	---	---	---	---	---
Discontinuation while not in need	---	---	---	---	---	---
Total discontinuation (all reasons)	---	---	---	---	---	---
Switching to a different method	---	---	---	---	---	---

Contraceptive Services and Decision-Making

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

Investment in Family Planning

	Value	Source	Year
Annual expenditure on family planning from government domestic budget (USD \$)	---	---	---

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	11.7%	11.6%	11.5%	11.4%	11.4%	11.2%	11.1%	10.9%	10.7%	10.5%	10.3%
Married Women	17.0%	16.7%	16.4%	16.2%	16.0%	15.6%	15.4%	15.2%	15.0%	14.5%	14.4%
Unmarried Women	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%

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.

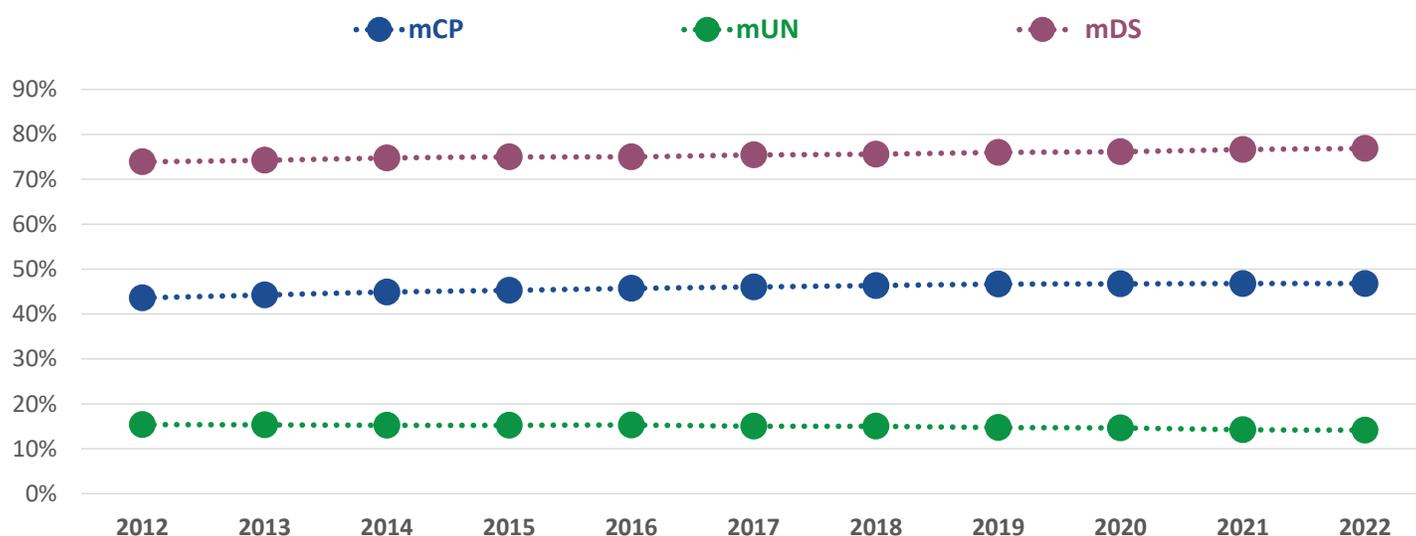


Iran

FP2030 Country Fact Sheet - 2022

	Estimate for 2012	Estimate for 2022
● Total Users of Modern Contraception	10.0 M	11.1 M
● Modern Contraceptive Prevalence Rate (mCP)	43.6%	46.8%
● Unmet Need for Modern Contraception (mUN)	15.4%	14.2%
● Demand Satisfied for Modern Contraception (mDS)	73.9%	76.8%

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



In 2022, we estimate

11,140,000

women are using a modern method of contraception in Iran

As a result of modern contraceptive use:

4,090,000

unintended pregnancies prevented

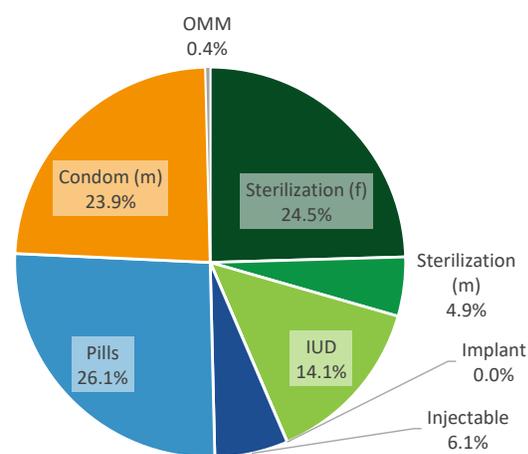
2,154,000

unsafe abortions averted

480

maternal deaths averted

Modern Contraceptive Method Mix



Source : 2010 MIDHS (Married Women)

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