

Kenya

FP2030 Indicator Summary Sheet: 2024 Measurement Report

Modern Contraceptive Use and Need

Source : Family Planning Estimation Tool (FPET)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
All Women	Total users of modern methods of contraception*												
	3,770,000	4,070,000	4,380,000	4,710,000	4,900,000	5,050,000	5,290,000	5,540,000	5,810,000	5,960,000	6,050,000	6,240,000	6,430,000
	Modern contraceptive prevalence rate (mCP)												
	34.7%	36.5%	38.3%	40.1%	40.7%	40.8%	41.7%	42.5%	43.4%	43.4%	42.8%	42.9%	43.1%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)												
	18.0%	17.0%	15.9%	15.0%	14.3%	14.0%	13.7%	14.1%	14.4%	14.8%	14.8%	14.8%	14.7%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
	65.9%	68.2%	70.6%	72.8%	73.9%	74.4%	75.2%	75.1%	75.1%	74.5%	74.3%	74.4%	74.6%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Married Women	Total users of modern methods of contraception												
	3,040,000	3,260,000	3,500,000	3,720,000	3,870,000	3,980,000	4,140,000	4,250,000	4,390,000	4,490,000	4,580,000	4,720,000	4,870,000
	Modern contraceptive prevalence rate (mCP)												
	48.4%	50.7%	52.9%	54.9%	55.8%	56.0%	56.9%	57.1%	57.5%	57.3%	57.0%	57.2%	57.5%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)												
	25.4%	23.8%	22.1%	19.9%	18.6%	18.1%	17.7%	18.0%	18.2%	19.0%	19.5%	19.4%	19.3%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
	65.6%	68.0%	70.5%	73.4%	74.9%	75.6%	76.3%	76.0%	76.0%	75.1%	74.5%	74.7%	74.9%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Unmarried Women	Total users of modern methods of contraception												
	730,000	800,000	880,000	990,000	1,030,000	1,060,000	1,150,000	1,290,000	1,420,000	1,470,000	1,450,000	1,520,000	1,560,000
	Modern contraceptive prevalence rate (mCP)												
	15.9%	17.0%	18.2%	20.0%	20.3%	20.2%	21.3%	23.2%	24.8%	24.9%	23.9%	24.2%	24.1%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)												
	7.8%	7.6%	7.5%	8.2%	8.5%	8.4%	8.4%	8.9%	9.2%	9.2%	8.5%	8.5%	8.5%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
	67.3%	69.2%	70.9%	71.0%	70.3%	70.5%	71.6%	72.3%	72.8%	73.1%	73.8%	73.9%	74.1%

Impacts of Modern Contraceptive Use among All Women

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Number of unintended pregnancies averted due to modern contraceptive use													
	1,420,000	1,530,000	1,650,000	1,770,000	1,840,000	1,900,000	1,990,000	2,080,000	2,190,000	2,240,000	2,270,000	2,350,000	2,420,000
Number of unsafe abortions averted due to modern contraceptive use													
	353,000	381,000	410,000	441,000	459,000	472,000	495,000	518,000	544,000	558,000	566,000	584,000	602,000
Number of maternal deaths averted due to modern contraceptive use													
	5,900	6,300	6,800	7,300	7,600	7,900	8,200	8,600	9,000	9,300	9,400	9,700	10,000

Couple Years of Protection (CYPs)

Calculated from routine service provision data

Source	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
DHS12	---	---	---	3,818,859	3,882,240	3,338,036	4,225,071	4,698,386	4,420,089	4,160,921	3,948,492	4,495,182	

Fertility Outcomes

	Value	Source
Adolescent birth rate (per 1000 women 15-19)		
	73	2022 DHS
Percent of births that are unintended		
	37%	2022 DHS

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Estimated Number of Unintended Pregnancies													
	1,040,000	1,030,000	1,030,000	1,040,000	1,040,000	1,040,000	1,040,000	1,040,000	1,040,000	1,050,000	1,070,000	1,080,000	1,090,000

Contraceptive Use, Availability, and Discontinuation by Method

Modern Contraceptive Method Mix			
Long-Acting and Permanent Methods	Sterilization (female)	3.8%	Source 2022 DHS
	Sterilization (male)	0.0%	
	IUD	6.7%	
	Implant	31.5%	
Short-Term Methods	Injectable	32.5%	Population All Women
	Pill	12.6%	
	Condom (Male)	9.1%	
	Condom (Female)	0.0%	
	LAM	1.4%	
	Standard Days method	0.0%	
	Other Modern Methods	2.4%	

Percentage of facilities stocked out, by method offered, on the day of assessment			
Long-Acting and Permanent Methods	Sterilization (female)	---	Source LMIS
	Sterilization (male)	---	
	IUD	---	
	Implant	26.0%	
Short-Term Methods	Injectable	---	Year 2023
	Pill	45.0%	
	Condom (Male)	31.0%	
	Condom (Female)	---	
	Emergency Contraception	38.0%	
	Other modern methods	47.0%	

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

Contraceptive Discontinuation Rates and Method Switching (first 12 months)**						
	IUD	Implant	Injectable	Pill	Condom (male)	Source
Discontinuation while in need	4.9%	8.1%	21.4%	21.6%	8.5%	2022 DHS
Discontinuation while not in need	3.4%	2.7%	12.1%	17.4%	17.0%	
Total discontinuation (all reasons)	11.3%	13.4%	41.9%	55.5%	33.0%	
Switching to a different method	2.8%	2.5%	7.6%	15.1%	7.0%	

Contraceptive Services and Decision-Making

	Value	Source	Population
Method Information Index**	45%	2022 DHS	All Women
Percentage of women who received family planning information during a contact with a health service provider **	19%	2022 DHS	All Women
Percent of current modern contraceptive users who last obtained their family planning method from each source (All Methods) **			
Public	62%	2022 DHS	---
Private Medical	34%		
Other	4%		
Percentage of women who decided to use family planning alone or jointly with their husbands/partners **	92%	2022 DHS	---

Investment in Family Planning

	Value	Year	Source
Annual expenditure on family planning from government domestic budget (USD \$)	\$32,108,972	2021	FPSA

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	2023	2024
All Women												
3.6%	3.5%	3.3%	3.2%	2.8%	2.8%	2.9%	3.3%	4.1%	4.1%	4.5%	---	---
Married Women												
5.2%	4.9%	4.6%	4.2%	3.6%	3.6%	3.6%	4.1%	5.0%	5.0%	5.6%	5.6%	5.5%
Unmarried Women												
1.5%	1.5%	1.6%	1.7%	1.7%	1.7%	1.8%	2.3%	2.7%	3.0%	3.2%	---	---

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.