

Kenya

FP2030 Indicator Summary Sheet: 2023 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
All Women	Total users of modern methods of contraception*											
	3,970,000	4,290,000	4,640,000	5,020,000	5,210,000	5,320,000	5,530,000	5,730,000	5,980,000	6,180,000	6,300,000	6,500,000
	Modern contraceptive prevalence rate (mCP)											
	36.5%	38.5%	40.5%	42.8%	43.3%	43.0%	43.6%	44.0%	44.7%	45.0%	44.6%	44.7%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)											
17.4%	16.3%	15.2%	14.6%	14.3%	14.4%	14.1%	14.2%	14.2%	14.3%	14.5%	14.5%	
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
67.7%	70.3%	72.7%	74.5%	75.1%	74.9%	75.6%	75.7%	75.9%	75.8%	75.5%	75.6%	

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Married Women	Total users of modern methods of contraception											
	3,200,000	3,440,000	3,690,000	3,950,000	4,070,000	4,130,000	4,260,000	4,360,000	4,490,000	4,570,000	4,600,000	4,710,000
	Modern contraceptive prevalence rate (mCP)											
	50.4%	53.1%	55.8%	58.6%	59.2%	58.7%	59.4%	59.6%	60.1%	59.8%	58.8%	58.9%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)											
23.8%	22.0%	20.3%	18.6%	18.1%	18.3%	17.7%	17.6%	17.3%	17.5%	17.8%	17.7%	
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
68.0%	70.6%	73.4%	76.0%	76.6%	76.3%	77.0%	77.2%	77.6%	77.3%	76.8%	76.8%	

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Unmarried Women	Total users of modern methods of contraception											
	770,000	850,000	940,000	1,060,000	1,130,000	1,190,000	1,260,000	1,370,000	1,490,000	1,610,000	1,700,000	1,790,000
	Modern contraceptive prevalence rate (mCP)											
	17.0%	18.3%	19.6%	21.4%	22.0%	22.4%	22.9%	24.0%	25.3%	26.4%	26.9%	27.4%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)											
8.3%	8.3%	8.3%	9.2%	9.4%	9.3%	9.3%	9.7%	10.1%	10.3%	10.4%	10.3%	
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
67.1%	68.7%	70.2%	70.0%	70.1%	70.5%	71.1%	71.2%	71.5%	71.9%	72.2%	72.5%	

Impacts of Modern Contraceptive Use among All Women

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Number of unintended pregnancies averted due to modern contraceptive use												
1,490,000	1,610,000	1,750,000	1,890,000	1,960,000	2,000,000	2,080,000	2,160,000	2,250,000	2,320,000	2,370,000	2,440,000	
Number of unsafe abortions averted due to modern contraceptive use												
372,000	402,000	434,000	470,000	488,000	498,000	517,000	536,000	560,000	578,000	590,000	608,000	
Number of maternal deaths averted due to modern contraceptive use												
6,200	6,700	7,300	7,900	8,200	8,400	8,700	9,000	9,400	9,700	9,900	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	
DHS2	---	---	---	2,957,623	3,392,146	3,028,738	3,944,552	3,995,393	3,767,250	4,198,557	4,175,338	

Fertility Outcomes

	Value	Source
Adolescent birth rate (per 1000 women 15-19)	73	2022 DHS
Percent of births that are unintended	36%	2014 DHS

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2021	2021
Estimated Number of Unintended Pregnancies												
990,000	980,000	980,000	990,000	1,000,000	1,000,000	1,000,000	990,000	990,000	1,000,000	1,000,000	1,000,000	

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%	
Permanent Methods	IUD	6.7%	Population All Women
	Implant	31.5%	
Short-Term Methods	Injectable	32.5%	
	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)	---	
Permanent Methods	IUD	6.0%	Year 2022
	Implant	12.0%	
Short-Term Methods	Injectable	11.0%	
	Pill	29.0%	
	Condom (Male)	9.0%	
	Condom (Female)	10.0%	
	Emergency Contraception	5.0%	
	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	1.4%	3.5%	11.2%	12.4%	6.2%	2014 DHS; Latest Discontinuation Data Forthcoming (2022 DHS)
Discontinuation while not in need	0.6%	0.5%	8.1%	9.7%	26.6%	
Total discontinuation (all reasons)	6.4%	8.0%	30.9%	44.9%	42.9%	
Switching to a different method	3.8%	3.7%	10.2%	21.5%	4.6%	

Contraceptive Services and Decision-Making

	Value	Source	Population
Method Information Index**	47%	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 **	94%	2022 DHS	---

Investment in Family Planning

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

Traditional Contraceptive Use

Source : Family Planning Estimation Tool (FPET)

Traditional Contraceptive Use did not meet the reporting threshold (tCP among Married Women >5% in 2023) and so is not reported for this country.

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
All Women	---	---	---	---	---	---	---	---	---	---	---	---
Married Women	---	---	---	---	---	---	---	---	---	---	---	---
Unmarried Women	---	---	---	---	---	---	---	---	---	---	---	---

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.

