

# Kenya

## 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*										
	3,970,000	4,300,000	4,650,000	5,060,000	5,280,000	5,430,000	5,550,000	5,670,000	5,930,000	6,180,000	6,420,000
	Modern contraceptive prevalence rate (mCP)										
	36.5%	38.5%	40.7%	43.1%	43.8%	43.9%	43.8%	43.6%	44.3%	44.9%	45.4%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	17.5%	16.4%	15.2%	14.6%	14.3%	14.1%	14.1%	14.4%	14.3%	14.2%	14.0%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)											
	67.6%	70.2%	72.8%	74.7%	75.5%	75.7%	75.7%	75.1%	75.5%	76.0%	76.5%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Married Women	Total users of modern methods of contraception										
	3,190,000	3,440,000	3,710,000	3,990,000	4,150,000	4,240,000	4,300,000	4,330,000	4,470,000	4,620,000	4,770,000
	Modern contraceptive prevalence rate (mCP)										
	50.3%	53.0%	56.0%	59.2%	60.3%	60.3%	59.9%	59.2%	59.9%	60.5%	61.1%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	23.8%	22.0%	20.1%	18.4%	17.7%	17.6%	17.7%	18.1%	17.8%	17.4%	17.1%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)											
	67.8%	70.7%	73.6%	76.3%	77.3%	77.4%	77.2%	76.5%	77.1%	77.6%	78.1%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Unmarried Women	Total users of modern methods of contraception										
	770,000	850,000	940,000	1,060,000	1,130,000	1,190,000	1,250,000	1,340,000	1,450,000	1,550,000	1,630,000
	Modern contraceptive prevalence rate (mCP)										
	17.0%	18.4%	19.6%	21.4%	21.9%	22.3%	22.7%	23.6%	24.6%	25.5%	25.9%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)										
	8.5%	8.5%	8.5%	9.5%	9.6%	9.5%	9.3%	9.6%	9.9%	10.0%	10.1%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)											
	66.8%	68.4%	69.8%	69.2%	69.5%	70.2%	70.9%	71.0%	71.4%	71.8%	72.1%

### 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											
	1,510,000	1,640,000	1,780,000	1,930,000	2,020,000	2,070,000	2,120,000	2,170,000	2,260,000	2,360,000	2,450,000
Number of unsafe abortions averted due to modern contraceptive use											
	377,000	408,000	442,000	481,000	502,000	516,000	528,000	539,000	563,000	587,000	610,000
Number of maternal deaths averted due to modern contraceptive use											
	3,800	4,200	4,500	4,900	5,100	5,300	5,400	5,500	5,800	6,000	6,200

### Couple Years of Protection (CYPs)

Calculated from routine service provision data

Source	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
DHS2	---	---	---	3,818,859	3,882,240	3,338,036	4,225,071	4,689,278	4,391,804	4,156,102

### Fertility Outcomes

	Value	Source
Adolescent birth rate (per 1000 women 15-19)	81	2020 MIS
Percent of births that are unintended	36%	2014 DHS

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
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	1,020,000

## Contraceptive Use, Availability, and Discontinuation by Method

Modern Contraceptive Method Mix			
Long-Acting and Permanent Methods	Sterilization (female)	3.9%	Source PMA 2021
	Sterilization (male)	0.0%	
	IUD	3.1%	
	Implant	37.1%	
Short-Term Methods	Injectable	35.1%	Population All Women
	Pill	9.9%	
	Condom (Male)	9.0%	
	Condom (Female)	0.0%	
	LAM	0.0%	
	Standard Days method	0.0%	
	Other Modern Methods	2.0%	

Percentage of facilities stocked out, by method offered, on the day of assessment			
Long-Acting and Permanent Methods	Sterilization (female)	89.0%	Source Kenya Health Facility Assessment
	Sterilization (male)	89.0%	
	IUD	n/a	
	Implant	30.0%	
Short-Term Methods	Injectable	15.0%	Year 2018
	Pill	20.0%	
	Condom (Male)	15.0%	
	Condom (Female)	68.0%	
	Emergency Contraception	47.0%	
	Other modern methods	43.0%	

	Value	Source	Year
Percentage of primary SDPs that have at least 3 modern methods of contraception available on day of assessment	93%	KHFA	2018
Percentage of secondary/tertiary SDPs with at least 5 modern methods of contraception available on day of assessment	61%	KHFA	2018

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
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**	57%	2022 PMA P3	All Women
Percentage of women who received family planning information during a contact with a health service provider **	27%	2020 PMA - P2	All Women
Percent of current modern contraceptive users who last obtained their family planning method from each source (All Methods)			
Public	75%	2021 PMA P3	---
Private Medical	23%		
Other	2%		
Percentage of women who decided to use family planning alone or jointly with their husbands/partners	97%	2022 PMA P3	---

## Investment in Family Planning

	Value	Source	Year
Annual expenditure on family planning from government domestic budget (USD \$)	\$ 34,450,000	FPSA	2020

## Traditional Contraceptive Use

Source : Family Planning Estimation Tool (FPET)

Traditional Contraceptive Use did not meet the reporting threshold (tCP among Married Women >5% in 2022) and so is not reported for this country.

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
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.

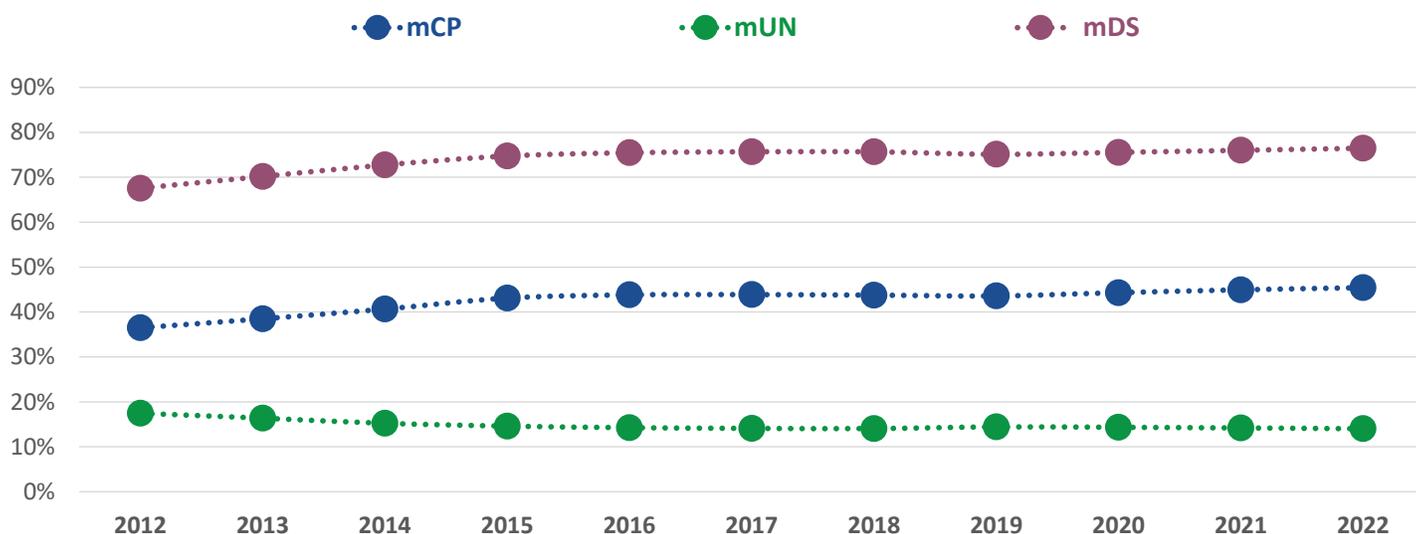


# Kenya

## FP2030 Country Fact Sheet - 2022

	Estimate for 2012	Estimate for 2022
● Total Users of Modern Contraception	4.0 M	6.4 M
● Modern Contraceptive Prevalence Rate (mCP)	36.5%	45.4%
● Unmet Need for Modern Contraception (mUN)	17.5%	14.0%
● Demand Satisfied for Modern Contraception (mDS)	67.6%	76.5%

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



In 2022, we estimate

**6,420,000**

women are using a modern method of contraception in Kenya

As a result of modern contraceptive use:

**2,450,000**

unintended pregnancies prevented

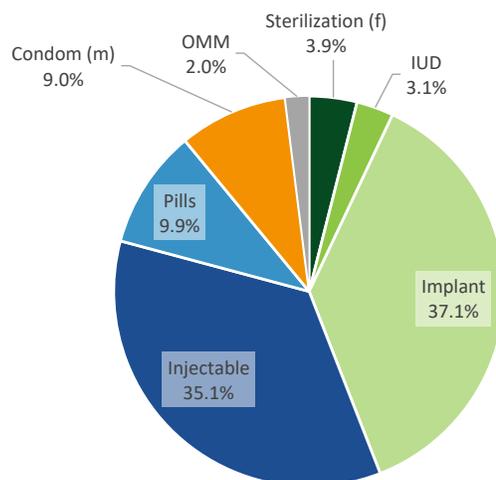
**610,000**

unsafe abortions averted

**6,200**

maternal deaths averted

Modern Contraceptive Method Mix



Source : PMA 2021 (All 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