Rwanda

FP2030 Indicator Summary Sheet: 2024 Measurement Report

Modern Contraceptive Use and Need

Source : Family Planning Estimation Tool (FPET)

All Women

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total users of modern methods of contraception*													
	690,000	730,000	770,000	790,000	860,000	940,000	1,030,000	1,100,000	1,180,000	1,250,000	1,300,000	1,360,000	1,410,000
Modern contraceptive prevalence rate (mCP)													
	25.9%	26.7%	27.1%	27.4%	28.8%	30.6%	32.4%	33.6%	34.8%	35.7%	36.3%	36.8%	37.2%
Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)													
	15.2%	15.1%	15.1%	15.2%	14.8%	14.2%	13.5%	13.0%	12.6%	12.2%	12.0%	11.9%	11.8%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)													
	62.9%	63.9%	64.2%	64.2%	66.0%	68.3%	70.5%	72.1%	73.5%	74.5%	75.1%	75.6%	76.0%

Married Women

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total users of modern methods of contraception													
	620,000	650,000	680,000	700,000	750,000	810,000	880,000	930,000	990,000	1,040,000	1,090,000	1,130,000	1,160,000
Modern contraceptive prevalence rate (mCP)													
	46.7%	47.8%	48.1%	48.0%	49.9%	52.5%	55.0%	56.6%	58.2%	59.3%	60.0%	60.5%	60.9%
Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)													
	25.4%	24.8%	24.6%	24.5%	23.6%	22.3%	21.1%	20.2%	19.4%	18.6%	18.2%	17.9%	17.5%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)													
	64.7%	65.8%	66.2%	66.2%	67.9%	70.2%	72.3%	73.8%	75.0%	76.1%	76.7%	77.2%	77.6%

Unmarried Women

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total users of modern methods of contraception													
	74,000	83,000	90,000	97,000	110,000	130,000	150,000	160,000	180,000	200,000	210,000	230,000	240,000
Modern contraceptive prevalence rate (mCP)													
	5.5%	5.9%	6.4%	6.7%	7.5%	8.4%	9.5%	10.3%	11.2%	11.8%	12.2%	12.6%	13.1%
Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)													
	5.3%	5.5%	5.8%	6.0%	6.0%	5.9%	5.9%	5.8%	5.7%	5.7%	5.7%	5.7%	5.8%
Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)													
	50.8%	51.8%	52.6%	52.9%	55.6%	58.8%	61.9%	64.3%	66.4%	67.4%	68.2%	69.1%	69.5%

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													
	260,000	280,000	290,000	300,000	330,000	360,000	390,000	420,000	450,000	480,000	500,000	520,000	540,000
Number of unsafe abortions averted due to modern contraceptive use													
	66,000	70,000	73,000	76,000	82,000	90,000	98,000	105,000	112,000	119,000	124,000	130,000	135,000
Number of maternal deaths averted due to modern contraceptive use													
	520	560	580	600	650	720	780	840	890	950	990	1,000	1,000

Couple Years of Protection (CYPs) — *Calculated from routine service provision data*

Source	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
DHIS2	997,588	1,092,373	1,048,976	1,040,171	1,196,575	1,422,855	1,792,481	1,606,856	1,317,258	1,265,735	1,462,545	1,681,041

Fertility Outcomes

	Value	Source
Adolescent birth rate (per 1000 women 15-19)		
	32	2019-20 DHS
Percent of births that are unintended		
	42%	2019-20 DHS

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Estimated Number of Unintended Pregnancies													
	280,000	290,000	290,000	290,000	300,000	310,000	310,000	310,000	320,000	320,000	320,000	330,000	330,000

Contraceptive Use, Availability, and Discontinuation by Method

<table>
<tr><td colspan="4">Modern Contraceptive Method Mix</td></tr>
<tr><td rowspan="4">Long-Acting and Permanent Methods</td><td>Sterilization (female)</td><td>3.1%</td><td rowspan="2"><i>Source</i>
2019-20 DHS</td></tr>
<tr><td>Sterilization (male)</td><td>0.3%</td></tr>
<tr><td>IUD</td><td>3.4%</td><td></td></tr>
<tr><td>Implant</td><td>46.9%</td><td></td></tr>
<tr><td rowspan="7">Short-Term Methods</td><td>Injectable</td><td>25.9%</td><td></td></tr>
<tr><td>Pill</td><td>10.8%</td><td><i>Population</i></td></tr>
<tr><td>Condom (Male)</td><td>6.8%</td><td>All Women</td></tr>
<tr><td>Condom (Female)</td><td>0.0%</td><td></td></tr>
<tr><td>LAM</td><td>0.3%</td><td></td></tr>
<tr><td>Standard Days method</td><td>0.0%</td><td></td></tr>
<tr><td>Other Modern Methods</td><td>2.6%</td><td></td></tr>
</table>

<table>
<tr><td colspan="4">Percentage of facilities stocked out, by method offered, on the day of assessment</td></tr>
<tr><td rowspan="4">Long-Acting and Permanent Methods</td><td>Sterilization (female)</td><td>0.0%</td><td rowspan="2"><i>Source</i>
UNFPA SDP Survey</td></tr>
<tr><td>Sterilization (male)</td><td>6.1%</td></tr>
<tr><td>IUD</td><td>6.4%</td><td></td></tr>
<tr><td>Implant</td><td>24.8%</td><td></td></tr>
<tr><td rowspan="7">Short-Term Methods</td><td>Injectable</td><td>0.0%</td><td></td></tr>
<tr><td>Pill</td><td>2.8%</td><td><i>Year</i></td></tr>
<tr><td>Condom (Male)</td><td>7.3%</td><td>2022</td></tr>
<tr><td>Condom (Female)</td><td>81.7%</td><td></td></tr>
<tr><td>Emergency Contraception</td><td>5.5%</td><td></td></tr>
<tr><td>Other modern methods</td><td>n/a</td><td></td></tr>
</table>

	Value	Source	Year
Percentage of primary SDPs that have at least 3 modern methods of contraception available on day of			
	97%	UNFPA SDP Survey	2022
Percentage of secondary/tertiary SDPs with at least 5 modern methods of contraception available on			
	100%	UNFPA SDP Survey	2022

Contraceptive Discontinuation Rates and Method Switching (first 12 months)**	IUD	Implant	Injectable	Pill	Condom (male)	Source
Discontinuation while in need	10.1%	3.9%	17.9%	21.0%	15.3%	
Discontinuation while not in need	4.4%	1.2%	9.5%	7.7%	12.6%	2019-20 DHS
Total discontinuation (all reasons)	16.5%	6.8%	36.9%	50.9%	43.6%	
Switching to a different method	2.0%	1.7%	9.5%	22.2%	15.7%	
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Contraceptive Services and Decision-Making

	Value	Source	Population
Method Information Index**			
	47%	2019-20 DHS	All Women
Percentage of women who received family planning information during a contact with a health service provider **			
	28%	2019-20 DHS	All Women
Percent of current modern contraceptive users who last obtained their family planning method from each source (All Methods) **			
Public	77%		
Private Medical	6%	2019-20 DHS	---
Other	16%		
Percentage of women who decided to use family planning alone or jointly with their husbands/partners **			
	98%	2019-20 DHS	---

Investment in Family Planning

	Value	Year	Source
Annual expenditure on family planning from government domestic budget (USD $)			
	$4,118,124	2021	FPSA

Traditional Contraceptive Use

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												
3.3%	3.2%	3.1%	3.1%	3.1%	3.2%	3.2%	3.3%	3.4%	3.4%	3.4%	---	---
Married Women												
6.2%	6.0%	5.9%	5.8%	5.8%	5.7%	5.6%	5.7%	5.7%	5.5%	5.4%	5.2%	5.1%
Unmarried Women												
0.3%	0.3%	0.4%	0.4%	0.5%	0.6%	0.8%	1.0%	1.2%	1.2%	1.2%	---	---

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 diaggregation or details available in the full data set.

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