

Sierra Leone

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*												
	280,000	330,000	360,000	380,000	410,000	430,000	450,000	470,000	490,000	520,000	540,000	580,000	620,000
	Modern contraceptive prevalence rate (mCP)												
	18.0%	20.5%	21.5%	22.2%	22.8%	23.4%	23.7%	24.0%	24.5%	25.1%	25.6%	26.7%	27.4%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)												
	23.2%	22.0%	21.6%	21.5%	21.4%	21.4%	21.2%	21.0%	20.7%	20.3%	19.9%	19.4%	19.0%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
	43.8%	48.2%	49.9%	50.8%	51.7%	52.3%	52.8%	53.3%	54.3%	55.3%	56.2%	57.9%	59.1%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Married Women	Total users of modern methods of contraception												
	140,000	160,000	180,000	190,000	210,000	220,000	240,000	250,000	260,000	280,000	290,000	310,000	330,000
	Modern contraceptive prevalence rate (mCP)												
	13.5%	15.3%	16.6%	17.7%	18.7%	19.6%	20.3%	20.9%	21.6%	22.4%	23.1%	24.4%	25.3%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)												
	27.0%	26.3%	25.9%	25.8%	25.7%	25.7%	25.4%	25.2%	24.8%	24.3%	23.8%	23.2%	22.7%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
	33.4%	36.9%	39.1%	40.7%	42.1%	43.3%	44.3%	45.4%	46.7%	47.9%	49.2%	51.1%	52.8%

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Unmarried Women	Total users of modern methods of contraception												
	140,000	160,000	170,000	180,000	190,000	200,000	210,000	210,000	230,000	240,000	240,000	270,000	280,000
	Modern contraceptive prevalence rate (mCP)												
	27.3%	30.6%	30.9%	30.6%	30.3%	29.9%	29.4%	28.9%	28.9%	29.0%	28.7%	29.9%	30.3%
	Percentage of women estimated to have an unmet need for modern methods of contraception (mUN)												
	15.2%	13.6%	13.5%	13.6%	13.8%	14.0%	14.2%	14.5%	14.3%	14.1%	14.0%	13.7%	13.4%
	Percentage of women estimated to have their demand for family planning met with a modern method of contraception (mDS)												
	64.2%	69.2%	69.6%	69.1%	68.7%	68.3%	67.4%	66.6%	66.9%	67.4%	67.4%	68.6%	69.1%

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													
	110,000	120,000	130,000	140,000	150,000	160,000	170,000	180,000	190,000	200,000	210,000	220,000	230,000
Number of unsafe abortions averted due to modern contraceptive use													
	39,000	46,000	49,000	53,000	56,000	59,000	62,000	64,000	68,000	71,000	75,000	80,000	85,000
Number of maternal deaths averted due to modern contraceptive use													
	340	400	430	460	490	520	540	560	590	630	660	710	740

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
DHS2	---	---	---	---	299,176	268,347	265,505	407,563	498,043	1,009,261	984,246	1,327,828	

Fertility Outcomes

	Value	Source
Adolescent birth rate (per 1000 women 15-19)		
	102	2019 DHS
Percent of births that are unintended		
	19%	2019 DHS

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Estimated Number of Unintended Pregnancies													
	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	110,000	110,000	110,000	110,000

Contraceptive Use, Availability, and Discontinuation by Method

Modern Contraceptive Method Mix			
Long-Acting and Permanent Methods	Sterilization (female)	0.8%	Source 2019 DHS
	Sterilization (male)	0.0%	
	IUD	1.7%	
	Implant	34.3%	
Short-Term Methods	Injectable	42.3%	Population All Women
	Pill	18.4%	
	Condom (Male)	1.3%	
	Condom (Female)	0.0%	
	LAM	0.4%	
	Standard Days method	0.0%	
	Other Modern Methods	0.8%	

Percentage of facilities stocked out, by method offered, on the day of assessment			
Long-Acting and Permanent Methods	Sterilization (female)	13.6%	Source UNFPA SDP Survey
	Sterilization (male)	14.8%	
	IUD	22.2%	
	Implant	11.1%	
Short-Term Methods	Injectable	21.0%	Year 2022
	Pill	17.3%	
	Condom (Male)	32.1%	
	Condom (Female)	51.9%	
	Emergency Contraception	25.9%	
	Other modern methods	---	

	Value	Source	Year
Percentage of primary SDPs that have at least 3 modern methods of contraception available on day of	94%	UNFPA SDP Survey	2022
Percentage of secondary/tertiary SDPs with at least 5 modern methods of contraception available on	92%	UNFPA SDP Survey	2022

Contraceptive Discontinuation Rates and Method Switching (first 12 months)**						
	IUD	Implant	Injectable	Pill	Condom (male)	Source
Discontinuation while in need		12.8%	27.9%	21.3%		2019 DHS
Discontinuation while not in need		3.6%	12.6%	16.3%		
Total discontinuation (all reasons)		17.3%	42.0%	42.1%		
Switching to a different method		0.6%	1.2%	3.3%		

Contraceptive Services and Decision-Making

	Value	Source	Population
Method Information Index**	67%	2019 DHS	All Women
Percentage of women who received family planning information during a contact with a health service provider **	45%	2019 DHS	All Women
Percent of current modern contraceptive users who last obtained their family planning method from each source (All Methods) **			
Public	80%	2019 DHS	---
Private Medical	18%		
Other	2%		
Percentage of women who decided to use family planning alone or jointly with their husbands/partners **	86%	2019 DHS	---

Investment in Family Planning

	Value	Year	Source
Annual expenditure on family planning from government domestic budget (USD \$)	\$347,391	2022	FPSA

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	2024
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.