

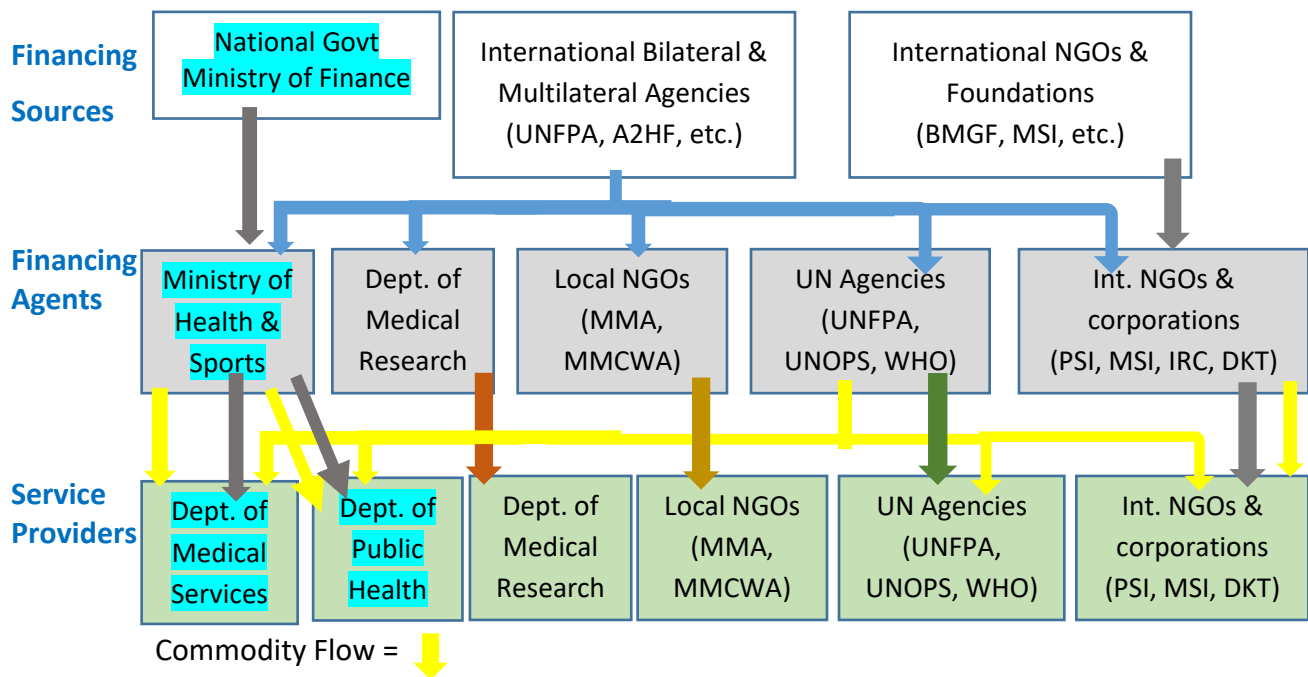
Family Planning Spending Assessment in Myanmar - 2019

Government Financing on Family Planning in Myanmar

Deliverable # 2

Mapping of the Flow of Fund

Figure 1. Flows of funds for FP in Myanmar



The Ministry of Health and Sports (MoHS) (Financing Agent FA 1.1.1.1 - Ministry of Health) received funding from the Ministry of Planning and Finance (Financing Source FS.1.1.1.1.5) for health care services. However, there is no separate budget line for reproductive health or family planning services because health facilities (hospitals and health centers) provides integrated health services and there is no separate RH or FP facilities (clinics) under MoHS. FP services are provided through two departments of MoHS, i.e., Department of Public Health (DoPH) and Department of Medical Services (DMS).

The Maternal and Reproductive Health (MRH) Division, under the DoPH, is the focal unit for Family Planning. Its main functions for FP related activities include advocacy, coordination with various agencies and organizations, capacity development of health staff, technical assistance, distribution of FP commodities, RH-LMIS data management, research, monitoring and supervision, etc. There is no focal unit for FP under the DMS.

Deliverable # 3

The total government expenditure for FP from domestic sources in 2019 in Myanmar is USD **3,536,817.48** (5,369,808,512 MMK)¹. In 2018, it was US\$ **4,425,635.25** (6,327,808,692 MMK).

Table 1. Government FP Expenditure by domestic Financing Source (FS)

FS	Financing Source	2019 (US\$)	2018 (US\$)
F.S.1.1.1.5	Government of Myanmar Ministry of Planning and Finance	3,536,817.48	4,425,635.25

Table 2. Government FP Expenditure by Financing Agents (FA)

FA	Financing Agent	2019 (US\$)	2018 (US\$)
F.A.1.1.1.1	Ministry of Health and Sports (Department of Medical Services & Department of Public Health)	3,536,817.48	4,425,635.25

Table 3. Government FP Expenditure by type of Providers (PS)

PS	Service Provider	2019 (US\$)	2018 (US\$)
PS.1.1.1. PS.1.1.2.	Ministry of Health and Sports – Public General Hospitals and Public Special Hospitals	942,900.18	1,001,230.68
PS 1.2.1.	Public Out-patient care centers (MCH centers, RHC, Sub-RHCs)	2,524,536.30	3,289,255.03
PS 1.13.2.	Department inside Ministry of Health (MRH Division, DoPH)	69,381.00	135,149.54
	Total	3,536,817.48	4,425,635.25

¹ World Bank US\$ exchange rate for MMK for (2019) is 1518.26. For (2018) is 1429.808.

Table 4. Government FP Expenditure by Family Planning Spending Categories (FPSC)

FPSC	Family Planning Spending Categories	2019 (US\$)	2018 (US\$)
FPSC 1. (1.1, 1.2, 1.3, 1.8, 1.9, 1.21)	Family Planning Services (Long term methods)	942,900.18	1,001,230.68
FPSC 1 (1.4, 1.6, 1.7, 1.23)	Family Planning Services (Short term methods)	2,524,536.30	3,289,255.03
FPSC 2.0 (2.1, 2.3, 2.5)	Programme Management (Planning, M&E, Drug supply system)	69,381.00	135,149.54
	Total	3,536,817.48	4,425,635.25

Table 5. Government FP Expenditure by Production Factor (FPPF)

FPPF	FP Production Factor	2019 (US\$)	2018 (US\$)
FPPF 1.1.1	Direct FP service provision staff cost	2,510,699.16	2,688,637.77
FPPF 1.1.3	Management Staff cost	14,726.33	15402.35
FPPF 1.2.1	Pills	72,319.63	103,160.70
FPPF 1.2.2	Injectables & related consumables	474,227.08	1,094,311.26
FPPF 1.5.98	Internal administrative costs	410,190.61	404,375.97
FPPF 1.22	Transportation and distribution	54,654.67	119,747.20
	Total	3,536,817.48	4,425,635.25

Government Expenditure by Administrative Areas (State/Region)

FPPF 1.1.1 Direct FP service provision staff cost

Under the DoPH, Lady Health Visitors (LHV), Midwives (MW) and small number of medical officers are the main 'FP direct service providers' especially for the short term methods, based in static clinics such as MCH centers, urban health centers, rural health centers and sub-rural health centers, and also through mobile services. The direct service provision cost for FP is estimated at 7% of their workload, based on a study "Workload and spending time on Reproductive Health Services among Midwives in two selected Districts" conducted by MPH candidates of the University of Public Health, Yangon in 2018.

Note: The number of LHV increased from (2,018) in 2018 to (2119) in 2019 (5%) and the number of MW decreased from (13,737) in 2018 to (13,412) in 2019 (2.4%). The reasons for decreased number of MWs include no new recruitment in 2019, retirement, promotion, resignation, attending nursing training, etc.

Table 6. Short-term methods -Service provision staff cost (Lady Health Visitors) by State/Region (2019)

Sr	State/Region	# of LHV	Unit cost/month	For 1 Year	Total salary of LHV in 2019	7% for FP (MMK)
1	NayPyiTaw	42	198,000	12	99,792,000	6,985,440
2	Kachin State	70	198,000	12	166,320,000	11,642,400
3	Kayah State	42	198,000	12	99,792,000	6,985,440
4	Kayin State	64	198,000	12	152,064,000	10,644,480
5	Chin State	74	198,000	12	175,824,000	12,307,680
6	Sagaing Region	230	198,000	12	546,480,000	38,253,600
7	Tanintharyi Region	72	198,000	12	171,072,000	11,975,040
8	Bago Region	224	198,000	12	532,224,000	37,255,680
9	Magwe Region	201	198,000	12	477,576,000	33,430,320
10	Mandalay Region	211	198,000	12	501,336,000	35,093,520
11	Mon State	89	198,000	12	211,464,000	14,802,480
12	Rakhine State	109	198,000	12	258,984,000	18,128,880
13	Yangon Region	209	198,000	12	496,584,000	34,760,880
14	Shan State (South)	126	198,000	12	299,376,000	20,956,320
15	Shan State (North)	89	198,000	12	211,464,000	14,802,480
16	Shan State (East)	41	198,000	12	97,416,000	6,819,120
17	Ayeyarwady Reg:	226	198,000	12	536,976,000	37,588,320
	Total	2119	MMK		5,034,744,000	352,432,080

Table 7. Service provision staff cost (Midwives) by State /Region (2019)

Sr	State/Region	# of MW	Unit cost/month	For 1 Year	Total salary of MW in 2019	7% for FP (MMK)
1	NayPyiTaw	275	180,000	12	594,000,000	41,580,000
2	Kachin State	513	180,000	12	1,108,080,000	77,565,600
3	Kayah State	191	180,000	12	412,560,000	28,879,200
4	Kayin State	401	180,000	12	866,160,000	60,631,200
5	Chin State	447	180,000	12	965,520,000	67,586,400
6	Sagaing Region	1,680	180,000	12	3,628,800,000	254,016,000
7	Tanintharyi Region	371	180,000	12	801,360,000	56,095,200
8	Bago Region	1,353	180,000	12	2,922,480,000	204,573,600
9	Magwe Region	1,359	180,000	12	2,935,440,000	205,480,800
10	Mandalay Region	1,249	180,000	12	2,697,840,000	188,848,800
11	Mon State	510	180,000	12	1,101,600,000	77,112,000
12	Rakhine State	799	180,000	12	1,725,840,000	120,808,800
13	Yangon Region	908	180,000	12	1,961,280,000	137,289,600
14	Shan State (South)	623	180,000	12	1,345,680,000	94,197,600
15	Shan State (North)	623	180,000	12	1,345,680,000	94,197,600
16	Shan State (East)	270	180,000	12	583,200,000	40,824,000
17	Ayeyarwady Region	1,840	180,000	12	3,974,400,000	278,208,000
	Total MW	13,412			28,969,920,000	2,027,894,400
	Total LHV and MW		MMK			2,380,326,480
			US\$			1,567,798.98

In government health care services, long term FP methods such as female sterilization, IUD and Implant insertions are mainly provided by medical doctors at the hospital level with the assistance of nurses. Service provision staff cost for long term methods is estimated by using average hour needed for one client (counseling and providing method) and estimated number of clients receiving those services in 2019².

Table 8. Working hour of hospital staff and average salary per month

² CGA 2019

	Working hour per month	One month salary (MMK)
One Medical doctor	160	275,000
One Nurse	160	216,000
2 providers (doctor + nurse)	160	491,000

Table 9. Long Term Method service provision staff cost

Long Term Method Staff cost	Working Hour for one client	Staff cost for one client	Estimated # of clients	Total staff cost
Implant counseling & provision	3	6,138	12013	73,735,794
IUD counseling & provision	3	6,138	40876	250,896,888
Female sterilization	8	24,550	45089	1,106,934,950
Total (MMK)				1,431,567,632
US\$				942,900.18

FPPF 1.1.3: Management staff cost

MRH Division plays the key role FP programme management in Myanmar. It has 20 staff in 2019, and total amount of salary is as follows:

Table 10. Government Programme Management Staff Cost (Central)

MRH Division	#	Unit cost/month	For 1 Year	Total
Director	1	374,000	12	4,488,000
Deputy Director	2	341,000	12	8,184,000
Assistant Director	4	308,000	12	14,784,000
Medical Officer & Staff Officer	4	275,000	12	13,200,000
Lower Division Clerk	2	180,000	12	4,320,000
Support staff	7	130,000	12	10,920,000
Total	20			55,896,000
		MMK	40% for FP	22,358,400
		USD		14,726.33

Table 11. Total Government staff cost for FP services

	Staff Cost	2019 (US\$)	2018 (US\$)
FPPF 1.1.1	Short term methods service providers	1,567,798.98	1,687,407.09
FPPF 1.1.1	Long term methods service providers	942,900.18	1,001,230.68
FPPF 1.1.3	Programme management staff	14,726.33	15,402.35
	Total	2,525,425.49	2,704,040.12

FPPF 1.2: Contraceptives and consumables

The procurement of medicine and supplies is done by the Procurement Unit of DoPH, State/regional health departments and hospitals, which are 200 bedded or above. In 2019, the state/regional health departments and hospitals did not procure FP commodities. MoHS also received FP commodities from development agencies.

Table 12. Government procurement cost of family planning commodities (FPPF 1.2.1. & 1.2.2)

	Item	Qty	Unit Cost	2019	Qty	Unit Cost	2018
1	Inj Depo	1,600,000	450	720,000,000	2,007,000	780/665	1,564,655,000
2	OCP	122,000	900	109,800,000	500,000	295	147,500,000
			MMK	829,800,000			1,712,155,000
			US\$	546,546.70			1,197,471.97
	Transportation Cost 10%			54,654.67			119,747.20

Health centers under the Department of Public Health received **operational cost** to run the clinics is a fixed amount. Rural Health centers (and equivalent health centers) received MMK 250,000 per month and Sub-rural health centers received MMK 96,000 per month for travel cost, labour charges, rental cost, transportation, office utilities, fuel, phone charges, printing, equipment, building repair, training, etc.

Table 13. Public health centers' operational cost total and for FP (FPPF 1.5.98)

FPPF 1.5	# of RHC	4% of op cost	MMK	# of SRHC	4% of op cost	MMK
Kachin	68	120,000	8,160,000	308	46,080	14,192,640
Kayah	29	120,000	3,480,000	120	46,080	5,529,600
Kayin	63	120,000	7,560,000	264	46,080	12,165,120
Chin	85	120,000	10,200,000	357	46,080	16,450,560
Sagaing	250	120,000	30,000,000	1181	46,080	54,420,480

Tanintharyi	49	120,000	5,880,000	244	46,080	11,243,520
Bago	191	120,000	22,920,000	858	46,080	39,536,640
Magwe	188	120,000	22,560,000	887	46,080	40,872,960
Mandalay	153	120,000	18,360,000	761	46,080	35,066,880
Mon	67	120,000	8,040,000	306	46,080	14,100,480
Rakhine	129	120,000	15,480,000	592	46,080	27,279,360
Yangon	90	120,000	10,800,000	434	46,080	19,998,720
Shan	206	120,000	24,720,000	923	46,080	42,531,840
Ayeyarwady	249	120,000	29,880,000	1299	46,080	59,857,920
NayPyiTaw	32	120,000	3,840,000	166	46,080	7,649,280
	1849		221,880,000	8700		400,896,000
Total					MMK	622,776,000
					USD	410,190.61

	Administrative costs not disaggregated by type.	2019 (US\$)	2018 (US\$)
FPPF 1.5.98	4% of Operational costs of out-patient centers (RHC/SRHCs)	410,190.61	404,375.97

The government funding is not yet available for FP related training, advocacy, events, research, RH-LMIS, development and printing of FP guidelines, manuals, IEC materials, etc., which were mainly supported by development partners (UNFPA, WHO, JHPIEGO, CPI, MSI, PSI, CHAI, IRC, etc.)

Total Expenditure in Myanmar Kyat (2019)

	Description	MMK	USD
1	Direct FP service provision staff cost Short term methods	2,380,326,480	1,567,798.98
2	Direct FP service provision staff cost Long Term methods	1,431,567,632	942,900.18
3	Management Staff cost	22,358,400	14,726.33
4	Pills	109,800,000	72,319.63
5	Injectables & related consumables	720,000,000	474,227.08
6	Internal administrative costs	622,776,000	410,190.61
7	Transportation and distribution	8,298,000	54,654.67
		5,369,808,512	3,536,817.48

UNFPA supplies for MoHS - MoHS received Sub-cutaneous depo injection (SC-DMPA - Sayana Press) and long term contraceptive commodities (Jadelle and Levoplant implants) from UNFPA in 2019.

Inj Depo	1,600,000	vials		Jadelle	10,000	pack
OCP	1,375,699	strips		Levoplant	10,000	pack
SC DMPA	350,000	pieces				
ECP	19,800	strips				
Condom	504,500	pieces				

Exchange Rate Reference – World Bank 2019

Country	Year	Rate	Chart
Monaco			
Mongolia	2019	2,663.54	
Montenegro	2019	0.89	
Morocco	2019	9.62	
Mozambique	2019	62.55	
Myanmar	2019	1,518.26	