

## Family Planning Spending Assessment (FPSA) in Bangladesh for FY 2020-2021

### 1. Total FP Expenditure by Financing Sources

Table 1: Total Family Planning expenditure in Bangladesh by Financing Sources, 2020-2021

Financing Sources	Amount Spent (BDT million)	Amount Spent (USD million) *	Relative share (%)
MoF, GoB	19651.5	230.3	65.7
<b>a. Sub-total of GoB</b>	<b>19651.5</b>	<b>230.3</b>	<b>65.7</b>
DFID	819.4	9.6	2.7
UNFPA	162.2	1.9	0.5
USAID	1963.1	23	6.6
USAID and DFID not disaggregated by sources	264.6	3.1	0.9
EU and EU Plan	25.6	0.3	0.1
KFW	59.7	0.7	0.2
EKN	34.1	0.4	0.1
UK and Australia not disaggregated by source	401.1	4.7	1.3
Other DPs	136.6	1.6	0.5
DPs to DGFP through DPA	2581.0	30.2	8.6
DPs to MoLGRDC	25.6	0.3	0.1
<b>b. Sub-total of Development Partners</b>	<b>6472.9</b>	<b>75.8</b>	<b>21.6</b>
SMC Bangladesh	256.1	3	0.9
Marie Stopes Bangladesh	8.5	0.1	0.0
Gonosasthaya Kendra	0.9	0.01	0.0
<b>c. Sub-total of NGOs</b>	<b>265.4</b>	<b>3.11</b>	<b>0.9</b>
Out of pocket Expenditure	3516.4	41.2	11.8
<b>d. Sub-total of out-of-pocket expenditure</b>	<b>3516.4</b>	<b>41.2</b>	<b>11.8</b>
<b>Total (a+b+c+d)</b>	<b>29906.3</b>	<b>350.40</b>	<b>100.0</b>

\*Note: US\$1= BDT 85.35 on 28 September 2021

(<https://www.bb.org.bd/econdata/exchangerate.php>)

## 2. Total FP Expenditure by Financing Agents

Table 2: Total Family Planning Expenditure of Bangladesh by Financing Agents, 2020-2021

Financing Sources	Financing Agents	Amount Spent (BDT million)	Amount Spent (USD million) *	Relative Share (%)
MoF, GoB	FP wing of MoHFW	1,145.7	13.4	3.8
	DGFP (MoHFW)	17,539.2	205.5	58.6
	HED	339.9	4.0	1.1
	NIPORT	506.5	5.9	1.7
	BAVS	120.3	1.4	0.4
<b>a. Sub-total of GoB</b>		<b>19,651.5</b>	<b>230.2</b>	<b>65.7</b>
Development Partners (DPs)	DGFP, MoHFW	2,581.0	30.2	8.6
	MoLGRDC, UPHSDP	25.6	0.3	0.1
	NGOs	3,866.4	45.3	12.9
<b>b. Sub-total of DPs</b>		<b>6,472.9</b>	<b>75.8</b>	<b>21.6</b>
NGOs	NGOs (SMC Bangladesh, Marie Stopes Bangladesh, Ganosasthaya Kendra)	265.4	3.1	0.9
<b>c. Sub-total of NGOs</b>		<b>265.4</b>	<b>3.1</b>	<b>0.9</b>
Out of Pocket Expenditure		3,516.4	41.2	11.8
<b>d. Sub-total of Out-of-Pocket Expenditure</b>		<b>3,516.4</b>	<b>41.2</b>	<b>11.8</b>
<b>Total (a+b+c+d)</b>		<b>29,906.3</b>	<b>350.4</b>	<b>100.0</b>

\*Note: US\$1= BDT 85.35 on 28 September, 2021

(<https://www.bb.org.bd/econdata/exchangerate.php>)

### 3. Total FP Expenditure by Service Providers

Table 3: Total Family Planning expenditures by Service Provider, 2020-2021

Service Providers	Amount spent (BDT million)	Amount Spent (USD million) *	Relative share (%)
1.FP wing of MoHFW	1,145.7	13.4	3.8
2.DGFP	8,676.0	101.7	29.0
3.HED	339.9	4.0	1.1
4.Divisional Director Office of FP	25.7	0.3	0.1
5.DDFP Office	581.9	6.8	1.9
<b>a. Administrative wing of FP services (1+2+3+4+5)</b>	<b>10,769.1</b>	<b>126.2</b>	<b>36.0</b>
6.MCWC at district level	94.7	1.1	0.3
7.UFPO office	10,421.7	122.1	34.8
8.Metro Thana	227.7	2.7	0.8
9.Others Hospital and Dispensaries	6.2	0.1	0.0
<b>b. FP service providing public facilities (6+7+8+9)</b>	<b>10,750.3</b>	<b>126.0</b>	<b>35.9</b>
10.BAVS	120.3	1.4	0.4
11.NIPORT	506.5	5.9	1.7
12.FWVTI	23.1	0.3	0.1
13.MCHTI	31.4	0.4	0.1
14. MFSTC	31.9	0.4	0.1
<b>c. FP service-related public institution (10+11+12+13+14)</b>	<b>713.1</b>	<b>8.4</b>	<b>2.4</b>
15.FP services through MoLGRDC by NGOs	25.6	0.3	0.1
16.NGOs (national & international)	4,131.8	48.4	13.8
<b>d. NGOs as FP service provider (15+16)</b>	<b>4,157.4</b>	<b>48.7</b>	<b>13.9</b>
17. Pharmacies and other stores	3,516.4	41.2	11.8
<b>e. Pharmacies and other drug stores (17)</b>	<b>3,516.4</b>	<b>41.2</b>	<b>11.8</b>
<b>Total FP Expenditure (a+b+c+d+e)</b>	<b>29,906.3</b>	<b>350.4</b>	<b>100.0</b>

\*Note: US\$1= BDT 85.35 on 28 September, 2021

(<https://www.bb.org.bd/econdata/exchangerate.php>)

#### 4. Total FP Expenditure by Spending Categories

Table 4: Total Family Planning expenditure of Bangladesh by Spending Categories, 2020-2021

Service categories	Amount Spent (BDT million)	Amount Spent (US\$ million) *	Relative Share (%)
a. Contraceptives, consumable and its related services	4,753.9	55.7	15.9
b. Program management and administration	4,835.0	56.6	16.2
c. Human Resources	18,735.1	219.5	62.6
d. Enabling Environment	1,475.6	17.3	4.9
e. FP related research	106.9	1.3	0.4
<b>Total (a+b+c+d+e)</b>	<b>29,906.3</b>	<b>350.4</b>	<b>100.0</b>

\*Note: US\$1= BDT 85.35 on 28 September, 2021

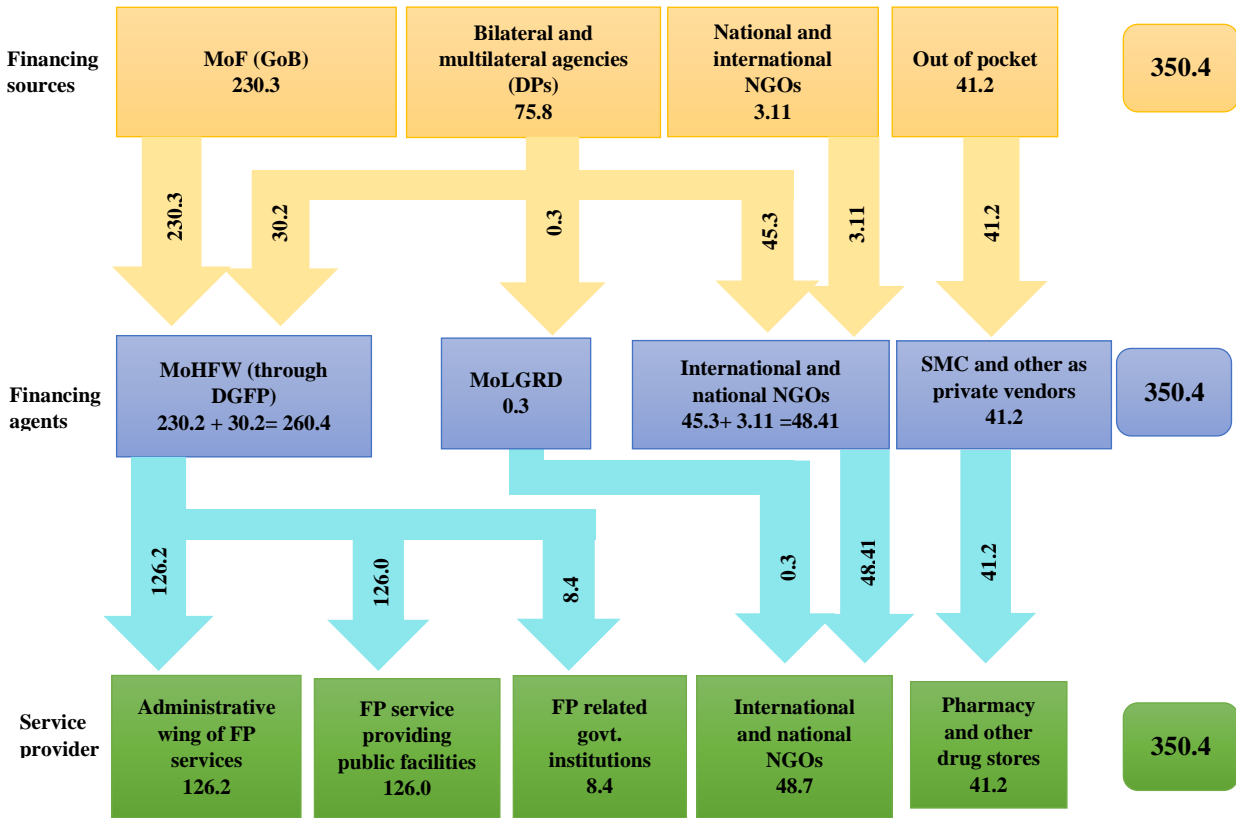
(<https://www.bb.org.bd/econdata/exchangerate.php> )

## 5. Inputs/Production Factors/Objects of Expenditures

Table 5: Total FP expenditure of Bangladesh by Inputs/Production Factor for FY 2020-21

Family Planning Production Factors	Value (USD)	% Of total
<b>a. Contraceptives, consumable and its related services</b>	<b>55.7</b>	<b>15.9</b>
Condom	6.9	2.0
Pills	22.9	6.5
Injectables	6.1	1.7
IUD	2.1	0.6
Implants	9.7	2.8
NSV	0.5	0.1
Tubectomy	0.6	0.2
Other FP related MSR & Equipment	6.8	2.0
<b>b. Program management and administration</b>	<b>56.6</b>	<b>16.2</b>
Planning, coordination, management	5.4	1.5
Monitoring & Evaluation	0.4	0.1
Upgrading and Provision of FP Medical Equipment (Purchase)	5.8	1.7
Upgrading and Construction of Infrastructure	0.8	0.2
Office Equipment (Other than FP related)	10.6	3.0
Printing & Photocopy	2.4	0.7
Rent, Tax & Registration	1.2	0.4
Utilities	3.3	1.0
Repair and Maintenance	14.4	4.1
Transport and Travel Cost	10.6	3.0
Fuel Cost	1.7	0.5
Others	0.0	0.0
<b>c. Human Resources</b>	<b>219.5</b>	<b>62.6</b>
Salary & Allowances	210.0	59.9
Training and Capacity Building	5.0	1.4
Monetary Inception for Provider (Doctors, nurses & other staffs)	4.5	1.3
<b>d. Enabling Environment</b>	<b>17.3</b>	<b>4.9</b>
Advertising	6.6	1.9
Books, Journals & Publications	1.6	0.5
FP Specific Institutional Development	0.1	0.0
Seminar, Workshop, Conference	2.2	0.6
Monetary Inceptive for Clients & Broker	6.4	1.8
Other incentive for client	0.5	0.2
<b>e. FP related research</b>	<b>1.3</b>	<b>0.4</b>
<b>Total FP Expenditure (a+b+c+d+e)</b>	<b>\$350.4</b>	<b>100%</b>

## 6. Fund Flows for Providing Family Planning Services in Bangladesh for FY 2020-21



## 7. Estimation Method - FP Shared Expenditures

In Bangladesh, DGFP provides FP services comprehensively through FP Field Service Delivery Operation Plan. DGFP also provides FP services through Maternal and Child Welfare Center (MCWC) and Upazila Family Planning Office (UFPO) with maternal health, child health, reproductive health, nutrition services, etc. However, the issue of shared expenditure is applicable for both aspects.

To calculate FP shared expenditure of HR, we collected the time allocation data of each category of HR for FP activities from all types of entities. We estimated the average magnitude of the percentage of time given for FP services by each category of HR. Then we calculated the expenditure for FP activities of each category of HR by multiplying the estimated magnitude with their annual average salary and allowances.

For calculating the shared office/ operation expenditure of family planning activities, we multiplied the total annual office expenses with the ratio of time allocation of HR used for calculating the shared expenditure of FP activities.

## 8. Comparison Table of All Financing Sources Estimates from Previous FPSAs and the Current 2020 FPSA

Table 6: Comparison of Total Family Planning expenditure in Bangladesh by Financing Sources between FY 2015-2016 and FY 2020-2021

Financing Sources	FY2015-2016		FY2020-2021	
	Amount Spent (USD million)	Relative share (%)	Amount Spent (USD million)	Relative share (%)
MoF, GoB	224.6	66.0	230.3	65.7
<b>a. Sub-total of GoB</b>	<b>224.6</b>	<b>66.0</b>	<b>230.3</b>	<b>65.7</b>
DFID	9.6	2.8	9.6	2.7
UNFPA	1.9	0.6	1.9	0.5
USAID	26	7.6	23	6.6
USAID and DFID not disaggregated by sources	3.1	0.9	3.1	0.9
EU and EU Plan	0.3	0.1	0.3	0.1
KFW	0.7	0.2	0.7	0.2
EKN	0.4	0.1	0.4	0.1
UK and Australia not disaggregated by source	4.7	1.4	4.7	1.3
Other DPs	1.6	0.5	1.6	0.5
DPs to DGFP through DPA	4	1.2	30.2	8.6
DPs to MoLGRDC	0.3	0.1	0.3	0.1
<b>b. Sub-total of Development Partners (DPs)</b>	<b>52.7</b>	<b>15.5</b>	<b>75.8</b>	<b>21.6</b>
SMC Bangladesh	21.3	6.3	3	0.9
Marie Stopes Bangladesh	0.1	0.0	0.1	0.0
Gonosasthaya Kendra	0	0.0	0.01	0.0
<b>c. Sub-total of NGOs</b>	<b>22</b>	<b>6.5</b>	<b>3.11</b>	<b>0.9</b>
Out of pocket Expenditure	41.2	12.1	41.2	11.8
<b>d. Sub-total of out-of-pocket expenditure</b>	<b>41.2</b>	<b>12.1</b>	<b>41.2</b>	<b>11.8</b>
<b>Grand Total (a+b+c+d)</b>	<b>340.4</b>	<b>100.00</b>	<b>350.40</b>	<b>100.0</b>

Table 7: Comparison of Family Planning expenditure of Bangladesh by Financing Source from government sources among FY 2015-16, FY 2018-19, FY2019-20, and FY2020-2021

Source of Fund	FY2015-16	FY 2018-19	FY 2019-20	FY 2020-21
	Amount Spent (US\$ million)	Amount Spent (US\$ million)	Amount Spent (US\$ million)	Amount Spent (US\$ million)
MoF (GoB)	224.6	262.90	229.0	230.3

<b>Total</b>	<b>224.6</b>	<b>262.90</b>	<b>229.0</b>	<b>230.3</b>
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## 9. Comparison Table of Estimates of GoB Expenditures for Inputs/Factors of Production from Previous FPSAs and the Current FPSA

Table 8: Comparison of family planning expenditure of Bangladesh from GoB sources by inputs/factors of production among FY 2015-16, FY 2018-19, FY 2019-20, and FY 2020-2021

FP expenditure by inputs/ factors of production	FY 2015-16		FY 2018-19		FY 2019-20		FY 2020-21	
	Amount spent (US\$ million)	Relative share (%)	Amount spent (US\$ million)	Relative share (%)	Amount spent (US\$ million)	Relative share (%)	Amount spent (US\$ million)	Relative share (%)
<b>a. Contraceptives, Consumables and its related services</b>	<b>82.14</b>	<b>36.58</b>	<b>31.50</b>	<b>11.98</b>	<b>30.86</b>	<b>13.48</b>	<b>28.42</b>	<b>12.34</b>
Condom	3.58	1.59	3.64	1.38	3.52	1.54	3.20	1.39
Pills	12.84	5.72	11.51	4.38	11.29	4.93	9.92	4.31
Injectable	7.18	3.20	5.99	2.28	5.40	2.36	5.16	2.24
IUD	8.66	3.86	0.39	0.15	0.34	0.15	0.30	0.13
Implants	4.01	1.78	9.32	3.54	9.74	4.25	9.22	4.00
NSV	3.56	1.59	0.07	0.03	0.06	0.02	0.04	0.02
Tubectomy	2.68	1.19	0.27	0.10	0.23	0.10	0.23	0.10
Other FP related MSR & Equipment	39.64	17.65	0.30	0.11	0.27	0.12	0.35	0.15
<b>b. Programme Management &amp; Administration</b>	<b>12.01</b>	<b>5.35</b>	<b>50.51</b>	<b>19.21</b>	<b>37.16</b>	<b>16.23</b>	<b>41.63</b>	<b>18.08</b>
Planning, coordination, management	1.68	0.75	4.46	1.70	2.90	1.26	2.60	1.13
Monitoring & Evaluation	0.02	0.01	0.34	0.13	0.13	0.06	0.26	0.11
Upgrading and Provision of FP Medical Equipment (Purchase)	0.00	0.00	9.29	3.53	3.53	1.54	5.56	2.41
Upgrading and Construction of Infrastructure	0.01	0.00	0.78	0.30	0.00	0.00	0.00	0.00



Office Equipment (Other than FP related)	2.89	1.3	13.11	4.99	6.36	2.78	8.10	3.52
Printing & Photocopy	0.00	0.00	0.25	0.09	0.24	0.11	0.27	0.12
Rent, Tax & Registration	0.54	0.2	1.56	0.59	0.88	0.38	0.76	0.33
Utilities	0.97	0.4	2.68	1.02	2.44	1.07	2.51	1.09
Repair and Maintenance	0.39	0.2	8.88	3.38	13.33	5.82	14.00	6.08
Transport and Travel Cost	4.47	2.0	7.84	2.98	6.36	2.78	6.61	2.87
Fuel Cost	1.03	0.5	0.99	0.38	0.96	0.42	0.94	0.41
Others	0.01	0.001	0.33	0.12	0.03	0.01	0.03	0.01
<b>c. Human Resources</b>	<b>130.21</b>	<b>58.0</b>	<b>168.38</b>	<b>64.05</b>	<b>147.16</b>	<b>64.26</b>	<b>148.38</b>	<b>64.44</b>
Salary & Allowances	128.97	57.4	159.40	60.63	139.61	60.97	141.65	61.52
Training and Capacity Building	0.08	0.0	5.54	2.11	5.11	2.23	4.49	1.95
Monetary Incentive for Provider (Doctors, nurses & other staffs)	1.15	0.5	3.45	1.31	2.44	1.07	2.24	0.97
<b>d. Enabling Environment</b>	<b>0.19</b>	<b>0.1</b>	<b>12.39</b>	<b>4.71</b>	<b>12.66</b>	<b>5.53</b>	<b>10.80</b>	<b>4.69</b>
Advertising	0.07	0.001	2.91	1.11	4.65	2.03	3.59	1.56
Books, Journals & Publications	0.00	0.0	0.03	0.01	0.03	0.01	0.03	0.01
FP Specific Institutional Development	0.00	0.0	0.10	0.04	0.09	0.04	0.06	0.03
Seminar, Workshop, Conference	0.11	0.001	1.67	0.64	1.08	0.47	0.83	0.36
Monetary Incentive for Clients & Agents	0.00	0.0	6.99	2.66	6.24	2.73	5.76	2.50
Other incentive for client	0.00	0.0	0.69	0.26	0.57	0.25	0.53	0.23
<b>e. FP related Research</b>	<b>1</b>	<b>0.01</b>	<b>0.12</b>	<b>0.05</b>	<b>1.15</b>	<b>0.50</b>	<b>1.01</b>	<b>0.44</b>
<b>Total (a+b+c+d+e)</b>	<b>224.56</b>	<b>100.00</b>	<b>262.90</b>	<b>100.00</b>	<b>229.00</b>	<b>100.00</b>	<b>230.25</b>	<b>100.00</b>