



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
(of UNESCO)

Thirty-first session of the Assembly
UNESCO, 14–25 June 2021 (Online)

Items 3.2 and 4.4 of the Provisional Agenda

**REPORT ON 2020–2021 (40 C/5) BUDGET IMPLEMENTATION
AS AT 31 DECEMBER 2020**

Summary

This report provides an overview with regard to the implementation of the 2020–2021 budget as at 31 December 2020, including updates on extrabudgetary funds mobilized, budgetary gap filling by function and staffing situation.

Proposed decision: This document is part of the report of the Executive Secretary to the Assembly. It will be further examined by the statutory sessional open-ended Financial Committee and the decision reflected in the Draft Resolution that the Financial Committee will submit for adoption by the Assembly under item 4.4 in accordance with paragraph 15 of the Revised guidelines for the preparation and consideration of draft resolutions (IOC/INF-1315).

This report reports on budget implementation under the three types of funding that compose the IOC budget:

- A.** Regular Programme allocation (UNESCO budget–40 C/5 for 2020–2021 + Additional Appropriations (voluntary contributions intended to directly reinforce an existing budget line), if applicable)).
 - B.** Voluntary (Extrabudgetary) Contributions to the IOC Special Account:
 - B1.** Programme Activities (191-series accounts)
 - B2.** Earmarked Activities (193-series accounts)
 - C.** Voluntary (Extrabudgetary) Contributions for specific projects under the funds-in-trust modality.
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OVERVIEW OF BUDGET IMPLEMENTATION

1. In compliance with Member States' decisions, the 2020–2021 budget was based on an Integrated Budgetary Framework (IBF), allowing greater transparency of resources and helping to align resources with the collectively decided priorities.

2. Following the approval of the Organization's Programme and budget for 2020–2021 by the UNESCO General Conference at its 40th session, the actual working budget of the Commission was set in accordance with the Assembly-adopted scenario of US\$ 11,075,500 for the IOC from UNESCO's regular budget plus \$ 15,760,200 of targeted Voluntary Contributions (of which \$ 2,600,000 were secured at the moment of the budget adoption and \$ 13,160,200 of projected resource mobilisation (gap)), or total IBF budget of \$ 26,835,700.

Table 1. IOC Integrated Budgetary Framework 2020–2021 at IOC function level

IOC Function/Activity	Regular Programme (RP)		Voluntary Contributions (VC)			Total adjusted
	Res. XXX-3	Adjusted as at 31.12.2021	in-hand	gap	total target	
	\$		\$	\$	\$	\$
FUNCTION A (Ocean Research)	205,000	205,000	50,000	994,000	1,044,000	1,249,000
FUNCTION B (Observing Systems/Data Management)	567,000	567,132	220,000	1,722,200	1,942,200	2,509,332
FUNCTION C (Early Warning & Services)	450,000	450,000	550,000	2,130,000	2,680,000	3,130,000
FUNCTION D (Assessment & Information for Policy)	267,000	267,000		2,016,000	2,016,000	2,283,000
FUNCTION E (Sustainable Management & Governance)	547,908	547,908	1,630,000	4,123,000	5,753,000	6,300,908
FUNCTION F (Capacity Development)	394,100	394,100	150,000	2,175,000	2,325,000	2,719,100
Sub-total	2,431,008	2,431,140	2,600,000	13,160,200	15,760,200	18,191,340
UN Common country programming	25,323	12,662				12,662
Evaluations	75,969	86,970				86,970
Training & development	20,000	20,000				20,000
Operating costs	50,000	50,000				50,000
Sub-total	171,292	169,632				169,632
IOC Contribution to common costs	201,500	201,500				201,500
TOTAL OPERATIONS	2,803,800	2,802,272				2,802,272
STAFF ALLOCATION	8,271,700	8,260,879				8,260,879
TOTAL	11,075,500	11,063,151			15,760,200	26,823,351

Table 2. Consolidated Report on 2020 Expenditure under IBF as at 31 December 2020*

IOC Function/Activity	Regular Programme (RP)	Voluntary Contributions (VC)			Total
		Special Account	Funds-in-Trust	Total	
	\$	\$	\$	\$	\$
FUNCTION A (Ocean Research)	59,493	82,397	60,491	142,888	202,380
FUNCTION B (Observing Systems/Data Management)	148,471	429,841	257,847	687,688	836,159
FUNCTION C (Early Warning & Services)	91,477	391,247	302,229	693,476	784,953
FUNCTION D (Assessment & Information for Policy)	47,311	175,461	105,998	281,459	328,770
FUNCTION E (Sustainable Management & Governance)	191,068	379,940	2,018,708	2,398,648	2,589,715
FUNCTION F (Capacity Development)	105,868	201,916	286,469	488,385	594,253
Sub-total	643,687	1,660,801	3,031,743	4,692,544	5,336,232
Common country programming					
Evaluations					
Training & development					
IOC Operating costs	22,847				22,847
Sub-total	22,847				22,847
IOC Contribution to common costs	86,000				86,000
TOTAL OPERATIONS	752,534				
STAFF ALLOCATION	4,144,833				4,144,833
TOTAL	4,897,367	1,660,801	3,031,743	4,692,544	9,589,911

* A further 467.5 thousand US dollars has been obligated (future receipt and payments of goods and services under the IBF (RP & VC)

Chart 1. Expenditure by source of funding (Total of \$ 9,589,911)

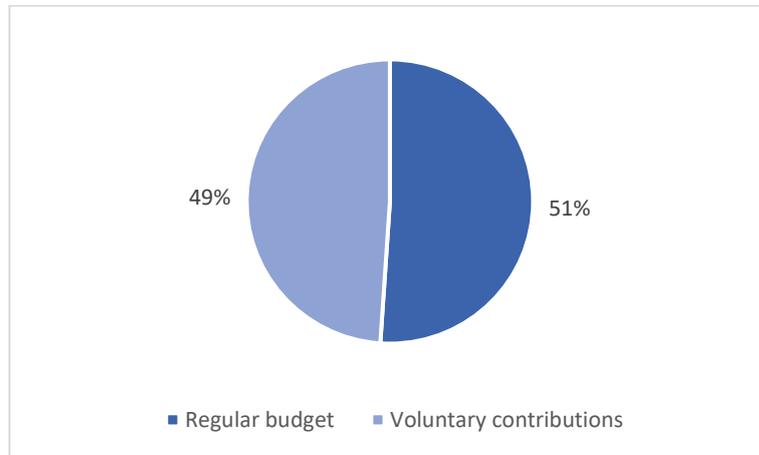


Chart 2. 2020 Expenditure on Operations by IOC function – all sources (total of \$ 5,336,232)

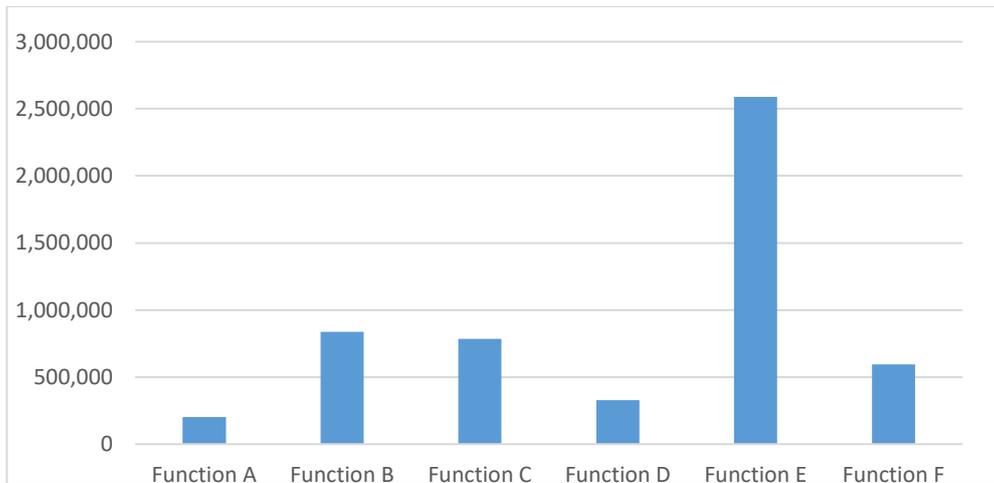


Table 3. 2020 Expenditure analysis by main categories of nature of cost

Cost Category	Regular Programme	VC - Special Account	VC - Funds-in-Trust	Total
	\$	\$	\$	\$
Consultants, Experts & Mission Costs	221,573	203,624	867,047	1,292,244
Consultants	120,076	164,512	798,973	1,083,561
Delegates & External Experts	15,054	11,145	1,420	27,619
Other Contracts	9,400		20,900	30,300
Staff Mission Costs	77,043	27,967	45,754	150,764
Contracted Services	183,948	48,739	716,581	948,504
Contracted document production			764	
Contracted Seminars	580		4,030	4,610
Other Contracted Services	183,368	48,739	711,787	943,894
Employee Benefits	4,221,602	1,232,733	861,729	6,316,064
International & National Staff	4,092,919	1,061,230	639,098	5,793,247
Other Personnel Cost	1,147	38,190	23,487	62,824
Temporary Staff	127,536	133,313	199,144	459,993
External Training, Grants & Other Transfers	93,226	11,841	75,783	180,850
External Training & Seminars	68,226	11,841	75,783	155,850
Financial contributions	25,000			
Finance Costs	3,110	1,376	750	5,236
Other Expenses/Interfund Transfers	12,051	108,815	295,241	416,107
Supplies, Consumable, Equipment & Maintenance	161,857	53,673	214,613	430,143
Communications	18,327	9,576	22,440	50,343
Equipment	34,720	10,731	55,099	100,550
Leases	8,773			8,773
Other Supplies	100,037	33,366	136,964	270,367
Maintenance & Repairs			110	110
TOTAL	4,897,367	1,660,801	3,031,743	9,589,911

Chart 3. Staff and non-staff expenditure by source of funds

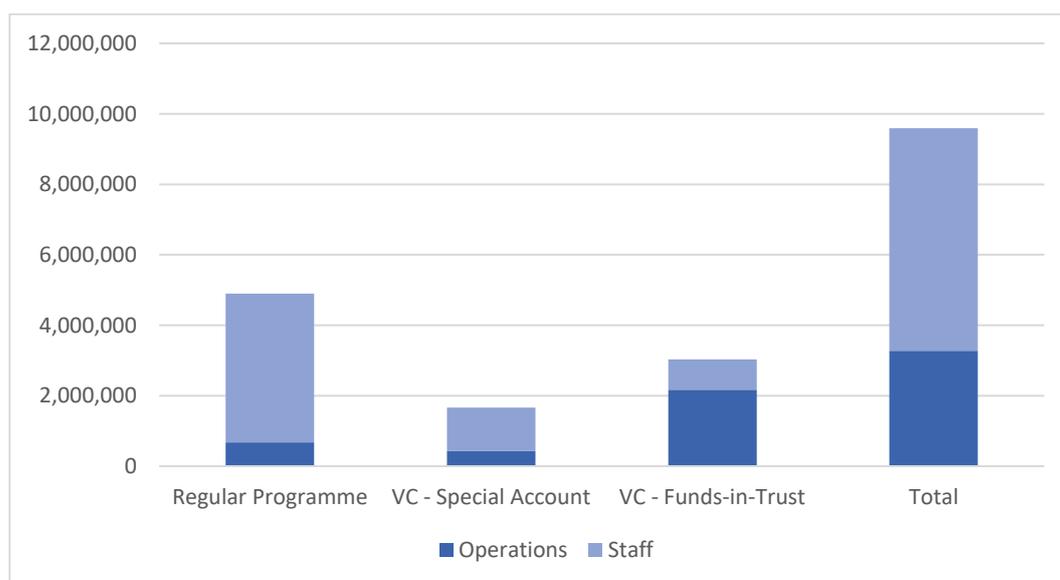


Table 4. Status of extrabudgetary gap filling as at 31 December 2020

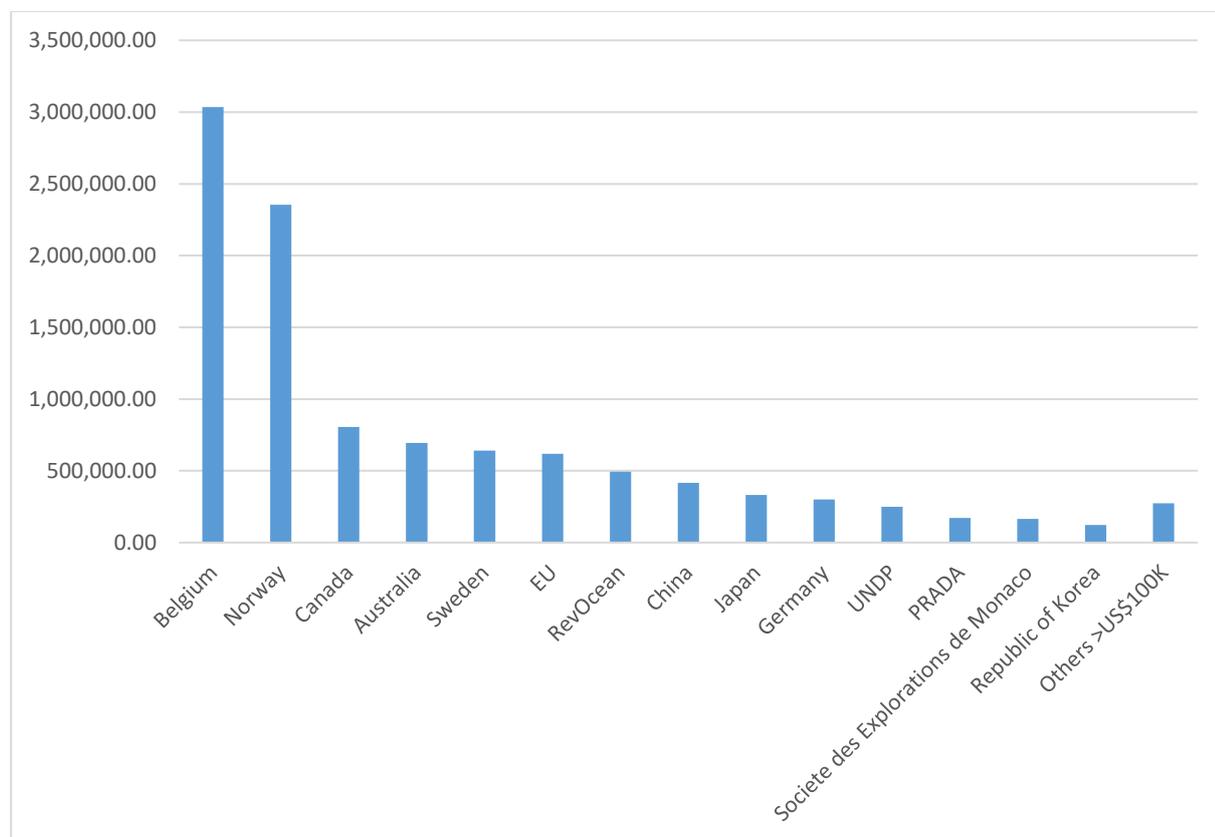
IOC Function	40 C/5 (2020-2021)			Updated Voluntary contributions (spending plan - SP)		Gap filled				Gap remaining
	VC in hand	Gap	Total	SP (Dec 2020)	Total	up to the initial Gap	%	beyond the initial Gap	%	
	\$	\$	\$	\$	\$	\$	%	\$	%	
Function A	50,000	994,000	1,044,000	613,439	613,439	563,439	57%			430,561
Function B	220,000	1,722,200	1,942,200	2,467,422	2,467,422	1,722,200	100%	525,222	30%	-525,222
Function C	550,000	2,130,000	2,680,000	1,589,380	1,589,380	1,039,380	49%			1,090,620
Function D		2,016,000	2,016,000	1,286,856	1,286,856	1,286,856	64%			729,144
Function E	1,630,000	4,123,000	5,753,000	4,638,158	4,638,158	3,008,158	73%			1,114,842
Function F	150,000	2,175,000	2,325,000	1,974,700	1,974,700	1,824,700	84%			350,300
Total IOC ER 1	2,600,000	13,160,200	15,760,200	12,569,955	12,569,955	9,444,733	72%	525,222	4%	3,190,245

Table 5. In-kind contributions received in 2020, as at 31 December 2020¹

Donor	Purpose	Amount US\$
Australia (BOM)	IOC Perth Programme office and the IOC Secretariat for IOTWMS	206,503
Australia (BOM & Geosciences Australia)	Joint Tsunami Australia Warning Center (Tsunami Service Provider)	2,770,000
Barbados	IOC Tsunami Programme for the Caribbean and Adjacent Regions	157,109
Government of Flanders (Kingdom of Belgium)	In addition to hosting costs of the UNESCO/IOC Project Office for IODE, Flanders, through the Flanders marine Institute (VLIZ) provided support for dedicated training and expert meeting activities, related investments and operational costs	640,373
Canada	Non-reimbursable loan of staff to the IOC Secretariat at HQ (Ocean Decade)	168,500
China	South China Sea Tsunami Warning and Mitigation System	1,100,000
Colombia	Loan of 2 NOC level staff to the IOCARIBE Secretariat, Cartagena, Colombia	257,000
University of Copenhagen (Denmark)	In addition to the hosting cost for the IOC Science & Communication Centre on Harmful Algae, support was provided for dedicated programme activities	71,000
India	Indian Ocean Tsunami Warning & Mitigation System (Tsunami Service Provider)	1,390,000
Indonesia	Indian Ocean Tsunami Warning & Mitigation System (Tsunami Service Provider) and the Indian Ocean Tsunami Information Centre programme	6,619,015
Indonesia	RTRC MarBEST	24,482
Philippines	IOC Sub-Commission for the Western Pacific	25,840
Republic of Korea	Non-reimbursable loan of staff to the IOC Secretariat at HQ (Ocean Sciences)	143,500
Thailand	IOC Sub-Commission for the Western Pacific	123,500
Turkey	North Eastern Atlantic and Mediterranean Tsunami Warning System	650,000
Vietnam	IOC Sub-Commission for the Western Pacific	71,387
USA	Pacific and Caribbean Tsunami Warning systems	3,800,000
Total		18,218,209

¹ Contributions declared in currencies other than US dollar converted at 31.12.2020 UNORE

Chart 4. Main voluntary contributions donors (based on commitments signed in 2020, total of \$ 10,675,729²)



² Commitments in other currencies than US dollar converted at UNORE of the date of signature

DETAILED INFORMATION BY SOURCE OF FUNDS

A. REGULAR PROGRAMME BUDGET

Table 6. IOC 2020–2021 regular programme budget allocations and expenditure as at 31 December 2020.

IOC Function/Activity	Allocation	Incurring expenditure	Impl. Rate
	2020-2021	2020*	
	\$	\$	%
FUNCTION A (Ocean Research)			
WCRP	50,000.00	25,000.00	50.0%
Ocean Carbon & Acidification	75,000.00	23,534.12	31.4%
Climate Change impact on ocean & coastal ecosystems	80,000.00	10,958.59	13.7%
Sub-total	205,000.00	59,492.71	29.0%
FUNCTION B (Observing Systems/Data Management)			
GOOS Work Plan	290,000.00	120,402.89	41.5%
GOOS projects through IOCAFRICA	40,000.00	4,462.00	11.2%
GOOS Pacific Ocean projects through Perth Project Office	20,000.00	250.20	1.3%
GOOS Indian Ocean projects through Perth Project Office	20,000.00	0.00	0.0%
International Indian Ocean Expedition-2	35,000.00	3,809.67	10.9%
JCOMM Observations	80,000.00	12,573.39	15.7%
IODE & OBIS core systems	82,131.87	6,972.91	8.5%
Sub-total	567,131.87	148,471.06	26.2%
FUNCTION C (Early Warning & Services)			
Promote integrated & sustained warning systems	125,000.00	50,609.68	40.5%
Educating communities at risk	60,000.00	5,546.12	9.2%
Educating communities at risk (Caribbean)	20,000.00	9,212.66	46.1%
Educating communities at risk (South Pacific)	40,000.00	0.00	0.0%
Contribute to MS capacities for assessment (global)	60,000.00	8,227.94	13.7%
Contribute to MS capacities for assessment (Indian Ocean)	40,000.00	5,132.67	12.8%
JCOMM Services	65,000.00	9,248.67	14.2%
HAB research & monitoring	40,000.00	3,499.00	8.7%
Sub-total	450,000.00	91,476.74	20.3%
FUNCTION D (Assessment & Information for Policy)			
SDG follow up & WOA	85,000.00	12,158.81	14.3%
GEBCO	20,000.00	0.00	0.0%
Science for reducing nutrient enrichment	40,000.00	5,824.55	14.6%
IODE & OBIS products & services	67,000.00	14,784.09	22.1%
Climate Change adaptation in coastal zones (global)	25,000.00	12,498.86	50.0%
Climate Change adaptation in coastal zones (Africa)	30,000.00	2,045.17	6.8%
Sub-total	267,000.00	47,311.48	17.7%
FUNCTION E (Sustainable Management & Governance)			
IOC Governing Bodies	245,900.00	92,834.24	37.8%
IOCAFRICA	40,000.00	12,465.71	31.2%
IOCARIBE	40,000.00	9,979.46	24.9%
WESTPAC	40,000.00	378.34	0.9%
IOCINDIO	20,000.00	8,261.06	41.3%
Partnerships & outreach for SDG follow-up	81,800.00	33,479.73	40.9%
ICAM & MSP	60,000.00	14,110.59	23.5%
UN Decade of Ocean Science for Sustainable Development	20,208.00	19,558.39	96.8%
Sub-total	547,908.00	191,067.52	34.9%

IOC Function/Activity	Allocation	Incurred expenditure	Impl. Rate
	2020-2021	2020	%
FUNCTION F (Capacity Development)			
Capacity Development coordination (incl. TMT, MSR & GOSR)	64,100.00	33,009.61	51.5%
CD IOCAFICA	75,000.00	22,189.03	29.6%
CD IOCARIBE	75,000.00	17,066.37	22.8%
CD WESTPAC	75,000.00	11,054.40	14.7%
CD IOCINDIO	20,000.00	9,608.59	48.0%
IODE & OBIS training & education	85,000.00	12,939.69	15.2%
Sub-total	394,100.00	105,867.69	26.9%
TOTAL IOC FUNCTIONS	2,431,139.87	643,687.20	26.5%
UN Common country programming	12,662.00	0.00	0.0%
Evaluations	86,790.00	0.00	0.0%
Training & Development	20,000.00	0.00	0.0%
Operating costs	50,000.00	22,847.04	45.7%
Sub-total	169,452.00	22,847.04	13.5%
IOC Contribution to common costs	201,500.00	86,000.00	42.7%
TOTAL OPERATIONS	2,802,091.87	752,534.24	26.9%
STAFF ALLOCATION	8,260,879.00	4,144,832.70	50.2%
TOTAL	11,062,970.87	4,897,366.94	44.3%

* A further 308 thousand US dollars has been obligated (future receipt and payments of goods and services)

B. VOLUNTARY CONTRIBUTIONS - SPECIAL ACCOUNT

Table 7. Expenditure as at 31 December 2020*

Function/activity title	Incurring expenditure
	2020
	\$
FUNCTION A (Ocean Research)	
Foster ocean research to strengthen knowledge of ocean and coastal processes and human impacts upon them	82,397.07
Sub-total	82,397.07
FUNCTION B (Observing Systems/Data Management)	
Maintain, strengthen and integrate global ocean observing, data and information systems	303,565.87
JCOMMOPS	126,275.17
Sub-total	429,841.04
FUNCTION C (Early Warning & Services)	
Develop early warning systems and preparedness to mitigate the risks of tsunamis and ocean-related hazards	91,630.39
IOTWS ICG Secretariat	299,616.41
Sub-total	391,246.80
FUNCTION D (Assessment & Information for Policy)	
Support assessment and information to improve the science-policy interface	175,460.80
Sub-total	175,460.80
FUNCTION E (Sustainable Management & Governance)	
Enhance ocean governance through a shared knowledge base and improved regional cooperation	309,200.77
UN Decade of Ocean Science for Sustainable Development	70,738.78
Sub-total	379,939.55
FUNCTION F (Capacity Development)	
Develop the institutional capacity in all of the functions above, as a cross-cutting function	201,916.01
Sub-total	201,916.01
TOTAL	1,660,801.27

* A further 1.5 thousand US dollars has been obligated (future receipt and payments of goods and services).

C. VOLUNTARY CONTRIBUTIONS – FUNDS-IN-TRUST

Table 8. Expenditure as at 31 December 2020*

Function/activity title	Donor	Incurred expenditure
		2020
		\$
FUNCTION A (Ocean Research)		
Enhancing oceanography capacity in CCLME Western Africa countries	Spain	44,141.52
International Partnership for Blue Carbon	Australia	2,950.42
JPO - China	China	13,398.64
Sub-total		60,490.58
FUNCTION B (Observing Systems/Data Management)		
Small data - filling knowledge gaps in global biodiversity data systems	Belgium	252.38
IOC Ocean InfoHub	Belgium	84,117.18
Pacific Islands Marine Biodiversity Alert Network	Belgium	88,713.28
EuroSea	EU	72,264.55
JERICO-S3	EU	12,500.00
Sub-total		257,847.39
FUNCTION C (Early Warning & Services)		
Early warning & response for tsunamis in Central America	EU	125.15
Early warning & response for tsunamis in the Caribbean	EU	269,758.56
Strengthening tsunami warning in the North West Indian Ocean region	UNESCAP	32,345.48
Sub-total		302,229.19
FUNCTION D (Assessment & Information for Policy)		
DIPS-4-Ocean Assessments	Belgium	17,975.75
GloFouling Partnerships	IMO	36,847.98
Secondment JAMSTEC	Japan	51,174.36
Sub-total		105,998.09
FUNCTION E (Sustainable Management & Governance)		
GEF LME: Learn	UNDP	156,814.47
GEF IW: Learn	UNDP	434,654.74
PPG - GEF IW:LEARN5	UNDP/UNIAP	141,508.17
PPG - GEF Sargasso	UNDP	9,256.68
Regional & global dev't actions in support of OL, MSP and Ocean Decade	Sweden	111,500.94
Regional & global dev't actions in support of OL, MSP and Ocean Decade	Sweden	579,779.37
Support for the governance & central coordination - Ocean Decade	Canada	8,720.00
Preparatory phase of the Ocean Decade	Korea, Rep. Of	85,588.24
Communication & Engagement - Ocean Decade	Korea, Rep. Of	57,043.39
Coral Reef Ecosystems in the Western Pacific - DRMREEF- III	Korea, Rep. Of	29,684.95
MSPGlobal	EU	296,000.84
Preparatory phase of the Ocean Decade	Japan	108,156.53
Sub-total		2,018,708.32
FUNCTION F (Capacity Development)		
CLME+ Enhanced institutional and stakeholder engagement	UNOPS	76,716.33
The OceanTeacher Global Academy	Belgium	91,284.99
The OceanTeacher Global Academy - 2	Belgium	60,743.76
Caribbean Marine Atlas Phase 2 (CMA2)	Belgium	31,915.51
Marine Coastal Ecosystems Biodiversity and Services in a Changing World	EU	3,969.46
Accelerating TMT for the sustainable use of oceans	Japan	21,839.43
Sub-total		286,469.48
TOTAL		3,031,743.05

(*) A further 158 thousand US dollars has been obligated (future receipt and payments of goods and services).

OVERVIEW OF THE IOC STAFFING 2020

Chart 5. Regular budget staff establishment

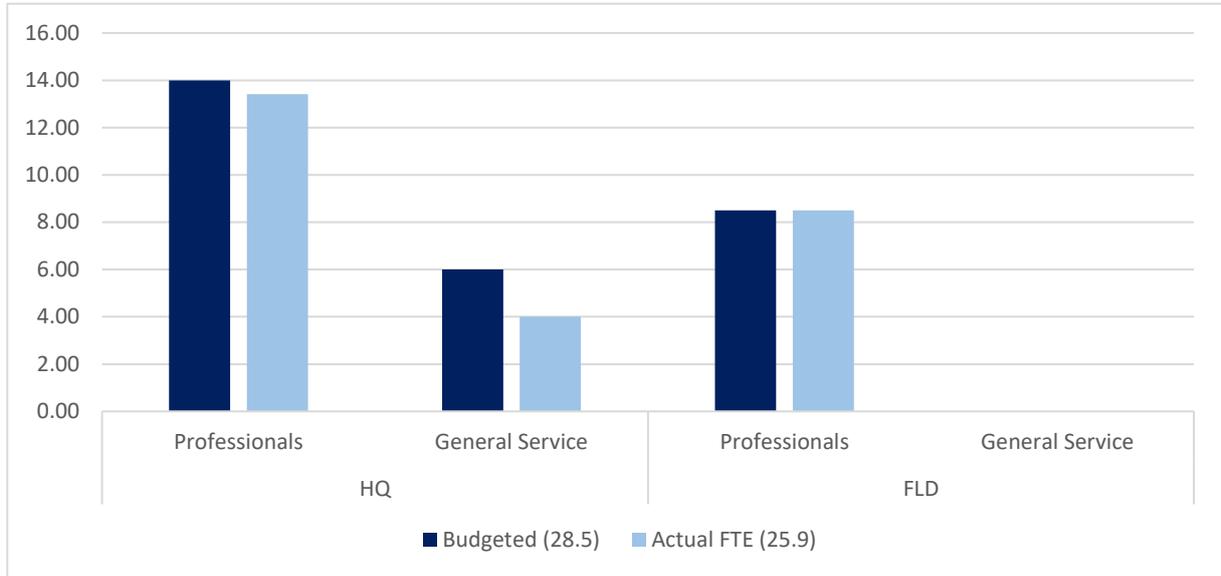


Chart 6. Actual FTE, all sources of funding

