|  |
| --- |
| SummaryThis report provides an overview with regard to the implementation of the 2020–2021 budget as at 31 December 2021, including updates on voluntary contributions mobilized, budgetary gap filling by function and staffing situation. It also presents the integrated budgetary framework for 2022–2023, as approved by the IOC Assembly at its 31st session and the UNESCO General Conference at its 41st session.Decision proposed: After a brief introduction and discussion in plenary under item 3.1, the Executive Council is invited to take note of this report and consider the draft decision referenced as Dec. EC-55/3.1 in the Provisional Action Paper (document IOC/EC-55/AP). The document will then be subject to an in-depth review by the sessional statutory open-ended Financial Committee and the decision reflected in the Draft Resolution that the Financial Committee will be submitting to the Executive Council for adoption under item 5.2 in accordance with paragraph 15 of the Draft Revised Guidelines for the Preparation and Consideration of Draft Resolutions ([IOC/INF-1315](https://oceanexpert.org/document/13094)). |

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

1. [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)).](#SecA)
2. Voluntary (Extrabudgetary) Contributions to the IOC Special Account:

- Programme Activities (191-series accounts)

- Earmarked Activities (193-series accounts)

1. Voluntary (Extrabudgetary) Contributions for specific projects under the funds-in-trust modality.

**OVERVIEW OF BUDGET IMPLEMENTATION[[1]](#footnote-1)**

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 $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**  |
| **IOC Resolution 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 | 509,942 | 220,000 | 1,722,200 | 1,942,200 | 2,452,142 |
| FUNCTION C (Early Warning & Services) | 450,000 | 480,804 | 550,000 | 2,130,000 | 2,680,000 | 3,160,804 |
| FUNCTION D (Assessment & Information for Policy) | 267,000 | 239,196 |   | 2,016,000 | 2,016,000 | 2,255,196 |
| FUNCTION E (Sustainable Management & Governance) | 547,908 | 617,370 | 1,630,000 | 4,123,000 | 5,753,000 | 6,370,370 |
| FUNCTION F (Capacity Development) | 394,100 | 401,100 | 150,000 | 2,175,000 | 2,325,000 | 2,726,100 |
| **Sub-total** | **2,431,008** | **2,453,411** | **2,600,000** | **13,160,200** | **15,760,200** | **18,213,611** |
| UN Common country programming  | 25,323 | 1 |   |   |   | 1 |
| Evaluations | 75,969 | 93,719 |   |   |   | 93,719 |
| Training & development | 20,000 | 13,103 |   |   |   | 13,103 |
| Operating costs | 50,000 | 36,570 |   |   |   | 36,570 |
| **Sub-total** | **171,292** | **143,393** |  |  |  | **143,393** |
| **IOC Contribution to common costs**  | **201,500** | **201,500** |  |  |  | **201,500** |
| **TOTAL OPERATIONS** | **2,803,800** | **2,798,304** |  |  |  | **2,798,304** |
| **STAFF ALLOCATION** | **8,271,700** | **8,364,106** |  |  |  | **8,364,106** |
| **TOTAL**  | **11,075,500** | **11,162,410** |  |  | **15,760,200** | **26,922,610** |

Table 2. Consolidated Report on 2020–2021 Expenditure under IBF as at 31 December 2021

|  |  |  |  |
| --- | --- | --- | --- |
| **IOC Function/Activity** | **Regular Programme (RP)** | **Voluntary Contributions (VC)** | **Total** |
| **Special Account** | **Funds-in-Trust** | **Total** |
| **$** | **$** | **$** | **$** | **$** |
| FUNCTION A (Ocean Research) | 204,357 | 174,079 | 340,058 | 514,137 | 718,493 |
| FUNCTION B (Observing Systems/Data Management) | 504,637 | 835,919 | 671,980 | 1,507,899 | 2,012,536 |
| FUNCTION C (Early Warning & Services) | 475,533 | 627,395 | 348,066 | 975,461 | 1,450,994 |
| FUNCTION D (Assessment & Information for Policy) | 232,805 | 177,554 | 338,282 | 515,836 | 748,640 |
| FUNCTION E (Sustainable Management & Governance) | 605,877 | 989,783 | 3,702,345 | 4,692,128 | 5,298,005 |
| FUNCTION F (Capacity Development) | 397,615 | 464,754 | 480,199 | 944,953 | 1,342,568 |
| **Sub-total** | **2,420,822** | **3,269,485** | **5,880,929** | **9,150,414** | **11,571,236** |
| Common country programming  |   |   |   |   |   |
| Evaluations | 93,389 |   |   |   | 93,389 |
| Training & development | 12,639 |   |   |   | 12,639 |
| IOC Operating costs | 36,569 |   |   |   | 36,569 |
| **Sub-total** | **142,597** |  |  |  | **142,597** |
| **IOC Contribution to common costs**  | **201,499** |  |  |  | **201,499** |
| **TOTAL OPERATIONS** | **2,764,918** |  |  |  |  |
| **STAFF ALLOCATION** | **8,480,143** |  |  |  | **8,480,143** |
| **TOTAL**  | **11,245,062** | **3,269,485** | **5,880,929** | **9,150,414** | **20,395,476** |

Chart 1. Expenditure by source of funding (total of $20,395,476)

Chart 2. Expenditure on operations by IOC function – all sources (total of $11,571,236)

Table 3. 2020–2021 Expenditure analysis by main categories of nature of cost

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cost Category** | **Regular Budget\*** | **VC - Special Account** | **VC - Funds-in-Trust** | **Total** |
|
| **$** | **$** | **$** | **$** |
| **Consultants, Experts & Mission Costs** | **905,645** | **405,046** | **1,808,893** | **3,119,584** |
|   | Consultants | 628,247 | 358,033 | 1,703,059 | 2,689,339 |
|   | Delegates & External Experts | 25,486 | 11,145 | 2,786 | 39,417 |
|   | Other Contracts | 148,545 |   | 52,932 | 201,477 |
|   | Staff Mission Costs | 103,367 | 35,868 | 50,117 | 189,351 |
| **Contracted Services** | **1,215,720** | **263,357** | **1,481,857** | **2,960,934** |
|  | Contracted Seminars & Meetings | 580 |   | 4,642 | 5,223 |
|  | Contracted Document Production |   | 1,525 | 764 | 2,289 |
|   | Other Contracted Services | 1,215,000 | 261,832 | 1,476,451 | 2,953,282 |
|   | Contracted Research | 140 |   |   | 140 |
| **Employee Benefits** | **8,618,551** | **2,276,808** | **1,644,483** | **12,539,841** |
|   | International & National Staff | 8,208,132 | 1,973,533 | 1,305,357 | 11,487,021 |
|   | Other Personnel Cost | 18,050 | 66,058 | 37,881 | 121,989 |
|   | Temporary Staff | 392,369 | 237,217 | 301,245 | 930,831 |
| **External Training, Grants & Other Transfers** | **139,244** | **11,841** | **77,465** | **228,550** |
|   | External Training & Seminars | 84,240 | 11,841 | 77,465 | 173,546 |
|   | Financial contributions | 55,004 |   |   | 55,004 |
| **Finance Costs** | **6,115** | **2,094** | **855** | **9,064** |
|  | Finance Costs | 6,115 | 2,094 | 855 | 9,064 |
| **Interfund Transfers** | **2,829** | **1,869** | **131** | **4,830** |
|  | Other Expenses | 2,829 | 1,869 | 131 | 4,830 |
| **Other Expenses** | **11,875** | **213,892** | **558,017** | **783,784** |
|  | Interfund Transfer |  | 213,892 | 557,989 | 771,881 |
|  | Other Operating Expenses | 11,875 |  | 28 | 11,903 |
| **Supplies, Consumables & Other Running costs** | **345,082** | **94,578** | **309,229** | **748,889** |
|   | Communications | 48,944 | 15,149 | 34,057 | 98,150 |
|   | Equipment | 94,400 | 18,116 | 60,077 | 172,593 |
|   | Leases | 15,412 | 2,331 |   | 17,743 |
|   | Other Supplies | 182,319 | 58,982 | 214,625 | 455,925 |
|   | Maintenance & Repairs | 4,007 |   | 470 | 4,477 |
| **TOTAL** | **11,245,062** | **3,269,485** | **5,880,929** | **20,395,476** |
| *\*includes US$146,248 of unliquidated obligations* |   |   |   |   |

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

Table 4. Status of voluntary contributions (VC) gap filling as at 31 December 2021

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  **IOC Function** | **40 C/5 (2020-2021)** | **Updated VC (spending plan - SP)** | **Gap filled** | **Gap remaining** |
| VC in hand | Gap | Total | SP (Dec. 2021) | up to initial Gap | % | beyond initial Gap | % |
|  $  |  $  |  $  |  $  |  $  |  %  |  $  |  %  |  $  |
| Function A | 50,000 | 994,000 | 1,044,000 | 917,318 | 867,318 | 87% |   |   | 126,682 |
| Function B | 220,000 | 1,722,200 | 1,942,200 | 2,279,790 | 1,722,200 | 100% | 337,590 | 20% |   |
| Function C | 550,000 | 2,130,000 | 2,680,000 | 2,626,721 | 2,076,721 | 97% |   |   | 53,279 |
| Function D |   | 2,016,000 | 2,016,000 | 1,110,377 | 1,110,377 | 55% |   |   | 905,623 |
| Function E | 1,630,000 | 4,123,000 | 5,753,000 | 6,154,795 | 4,123,000 | 100% | 401,795 | 10% |   |
| Function F | 150,000 | 2,175,000 | 2,325,000 | 2,329,737 | 2,175,000 | 100% | 4,737 | 0% |   |
| **Total IOC ER 1** | **2,600,000** | **13,160,200** | **15,760,200** | **15,418,739** | **12,074,617** | **92%** | **744,122** | **6%** | **341,461** |

Table 5. In-kind contributions received in 2020–2021, as at 31 December 2021[[2]](#footnote-2)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Donor** | **Purpose** | **Amount USD** | **Amount USD** | **Amount USD** |
| **2020** | **2021** |
| Australia (BOM) | IOC Perth Programme Office and IOC Secretariat for the IOTWMS | 206,503 | 200,972 | 407,475 |
| Australia (BOM & Geosciences Australia) | Joint Tsunami Australia Warning Center (Tsunami Service Provider) | 2,770,000 |   | 2,770,000 |
| Barbados | Caribbean Tsunami Information Centre | 157,109 | 144,109 | 301,218 |
| Belgium (Flanders) | UNESCO/IOC’s Project Office for IODE | 640,373 | 600,227 | 1,240,600 |
| Canada | Loaned personnel - Ocean Decade | 168,500 |   | 168,500 |
| Canada | IODE at the InnovOcean site in Ostend, Belgium |   | 84,250 | 84,250 |
| China | South China Sea Tsunami Warning and Mitigation System | 1,100,000 |   | 1,100,000 |
| Colombia | Loaned personnel - IOCARIBE | 257,000 | 139,208 | 396,208 |
| Denmark (University of Copenhagen) | IOC/IPHAB programme | 71,000 | 71,000 | 142,000 |
| India  | Indian Ocean Tsunami Warning & Mitigation System (Tsunami Service Provider) | 1,390,000 |   | 1,390,000 |
| Indonesia | Indian Ocean Tsunami Warning & Mitigation System (Tsunami Service Provider) and Indian Ocean Tsunami Information Centre | 6,619,015 | 123,544 | 6,742,559 |
| Indonesia  | RTRC MarBEST | 24,482 |   | 24,482 |
| Korea (Republic of) | Loaned personnel - Ocean Science Section | 143,500 | 47,833 | 191,333 |
| Philippines | IOC Sub-Commission for the Western Pacific | 25,840 |   | 25,840 |
| Thailand | IOC/WESTPAC Office & activities | 123,500 | 110,630 | 234,130 |
| Türkiye | North Eastern Atlantic & Mediterranean Tsunami Warning System | 650,000 |   | 650,000 |
| Viet Nam | IOC Sub-Commission for the Western Pacific | 71,387 |   | 71,387 |
| FUGRO | Loaned personnel - Ocean Decade  |   | 56,167 | 56,167 |
| USA | Pacific & Caribbean Tsunami Warning systems | 3,800,000 |   | 3,800,000 |
| **TOTAL** |  | **18,218,209** | **1,577,940** | **19,796,149** |

Chart 4. Main voluntary contributions donors (based on commitments signed in 2020–2021,
total of $18,278,822[[3]](#footnote-3))

 **DETAILED INFORMATION BY SOURCE OF FUNDS**

1. **REGULAR PROGRAMME BUDGET**

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

|  |  |  |  |
| --- | --- | --- | --- |
| **IOC Function/Activity** | **Allocation** | **Incurred expenditure**  | **Impl. Rate** |
| **2020-2021** | **Disbursements** | **Unliquidated Obligations 2021** | **Total** | **%** |
| **$** | **$** | **$** | **$** |
| **FUNCTION A (Ocean Research)** |
| WCRP | 50,000.00 | 50,000.00 |   | 50,000.00 | 100% |
| Ocean Carbon & Acidification | 75,000.00 | 74,967.70 |   | 74,967.70 | 100% |
| CC impact on ocean & coastal ecosystems | 80,000.00 | 79,389.03 |   | 79,389.03 | 99% |
| **Sub-total** | **205,000.00** | **204,356.73** | **0.00** | **204,356.73** | **100%** |
| **FUNCTION B (Observing Systems/Data Management)** |
| GOOS Work Plan | 264,000.00 | 250,407.41 | 13,360.28 | 263,767.69 | 100% |
| GOOS projects through IOCAFRICA | 40,000.00 | 35,159.62 | 4,700.00 | 39,859.62 | 100% |
| GOOS Pacific Ocean projects through PPO | 20,000.00 | 15,760.00 |   | 15,760.00 | 79% |
| GOOS Indian Ocean projects through PPO | 20,000.00 | 19,000.00 | 1,000.00 | 20,000.00 | 100% |
| IIOE-2 | 3,809.67 | 3,809.67 |   | 3,809.67 | 100% |
| JCOMM Observations | 80,000.00 | 80,000.00 |   | 80,000.00 | 100% |
| IODE & OBIS core systems | 82,131.87 | 43,157.83 | 38,281.76 | 81,439.59 | 99% |
| **Sub-total** | **509,941.54** | **447,294.53** | **57,342.04** | **504,636.57** | **99%** |
| **FUNCTION C (Early Warning & Services)** |
| Promote integrated & sustained warning systems | 150,400.00 | 137,460.89 | 9,406.58 | 146,867.47 | 98% |
| Educating communities at risk  | 36,983.00 | 30,951.26 | 5,994.53 | 36,945.79 | 100% |
| Educating communities at risk (Caribbean) | 20,000.00 | 20,000.23 |   | 20,000.23 | 100% |
| Educating communities at risk (South Pacific) | 37,500.00 | 34,871.21 | 1,481.85 | 36,353.06 | 97% |
| Contribute to MS capacities for assessment (global) | 63,117.00 | 53,270.74 | 9,633.42 | 62,904.16 | 100% |
| Contribute to MS capacities for assessment (IO) | 40,000.00 | 39,850.27 |   | 39,850.27 | 100% |
| JCOMM Services | 65,000.00 | 64,968.00 |   | 64,968.00 | 100% |
| HAB research & monitoring | 67,804.00 | 22,143.60 | 45,500.00 | 67,643.60 | 100% |
| **Sub-total** | **480,804.00** | **403,516.20** | **72,016.38** | **475,532.58** | **99%** |
| **FUNCTION D (Assessment & Information for Policy)** |
| SDG follow up & WOA | 85,000.00 | 84,239.39 | 579.33 | 84,818.72 | 100% |
| GEBCO | 20,000.00 | 19,921.30 |   | 19,921.30 | 100% |
| Science for reducing nutrient enrichment | 12,196.00 | 12,195.08 |   | 12,195.08 | 100% |
| IODE & OBIS products & services | 67,000.00 | 61,317.64 | 200.00 | 61,517.64 | 92% |
| CC adaptation in coastal zones (global) | 25,000.00 | 25,000.00 |   | 25,000.00 | 100% |
| CC adaptation in coastal zones (Africa) | 30,000.00 | 29,351.83 |   | 29,351.83 | 98% |
| **Sub-total** | **239,196.00** | **232,025.24** | **779.33** | **232,804.57** | **97%** |
| **FUNCTION E (Sustainable Management & Governance)** |
| IOC Governing Bodies | 315,361.67 | 307,710.79 |   | 307,710.79 | 98% |
| IOCAFRICA | 40,000.00 | 38,162.77 | 320.39 | 38,483.16 | 96% |
| IOCARIBE | 40,000.00 | 38,078.53 |   | 38,078.53 | 95% |
| WESTPAC | 40,000.00 | 38,582.50 | 1,089.73 | 39,672.23 | 99% |
| IOCINDIO | 20,000.00 | 19,988.95 |   | 19,988.95 | 100% |
| Partnerships & outreach for SDG follow-up | 81,800.00 | 81,745.46 |   | 81,745.46 | 100% |
| ICAM & MSP | 60,000.00 | 59,990.52 |   | 59,990.52 | 100% |
| UN Decade of Ocean Science for Sustainable Development | 20,208.00 | 20,207.11 |   | 20,207.11 | 100% |
| **Sub-total** | **617,369.67** | **604,466.63** | **1,410.12** | **605,876.75** | **98%** |

|  |  |  |  |
| --- | --- | --- | --- |
| **IOC Function/Activity** | **Allocation** | **Incurred expenditure**  | **Impl. Rate** |
| **2020-2021** | **Disbursements** | **Unliquidated Obligations 2021** | **Total** | **%** |
| **$** | **$** | **$** | **$** |
| **FUNCTION F (Capacity Development)** |
| CD coordination (incl. TMT, MSR & GOSR) | 64,100.00 | 64,095.09 |   | 64,095.09 | 100% |
| CD IOCAFRICA | 75,000.00 | 73,254.88 | 1,289.90 | 74,544.78 | 99% |
| CD IOCARIBE | 75,000.00 | 72,709.87 |   | 72,709.87 | 97% |
| CD WESTPAC | 74,977.00 | 72,048.60 | 2,314.60 | 74,363.20 | 99% |
| CD IOCINDIO | 27,023.00 | 20,748.93 | 6,164.00 | 26,912.93 | 100% |
| IODE & OBIS training & education | 85,000.00 | 84,988.95 |   | 84,988.95 | 100% |
| **Sub-total** | **401,100.00** | **387,846.32** | **9,768.50** | **397,614.82** | **99%** |
| **TOTAL IOC FUNCTIONS** | **2,453,411.21** | **2,279,505.65** | **141,316.37** | **2,420,822.02** | **99%** |
| IOC contribution UN Common country programming | 1.00 |   |   |   |  |
| IOC Evaluations | 93,719.00 | 93,388.83 |   | 93,388.83 | **100%** |
| IOC Training & Development | 13,103.00 | 12,639.24 |   | 12,639.24 | **96%** |
| IOC Operating costs | 36,570.00 | 35,536.23 | 1,032.78 | 36,569.01 | **100%** |
| **Sub-total** | **143,393.00** | **141,564.30** | **1,032.78** | **142,597.08** | **99%** |
| **IOC Contribution to common costs**  | **201,500.00** | **197,600.72** | **3,898.50** | **201,499.22** | **100%** |
| **TOTAL OPERATIONS** | **2,798,304.21** | **2,618,670.67** | **146,247.65** | **2,764,918.32** | **99%** |
| **STAFF ALLOCATION** | **8,364,105.66** | **8,480,143.44** |  | **8,480,143.44** | **101%** |
| **TOTAL\*** | **11,162,409.87** | **11,098,814.11** | **146,247.65** | **11,245,061.76** | **101%** |
| *Including additional appropriations of $7,131.87 - ref. table 6 bis* |

Table 6 bis. IOC Additional Appropriations 2020–2021 as at 31 December 2021.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Function** | **Activity** | **Donor** | **Allocation** | **Expenditure** | **Impl. Rate** |
|   |   |   | $ | $ | % |
| B | IODE & OBIS core systems (c/f 40 C5) | IFREMER (France) | 131.87 | 131.87 | 100% |
| F | CD IOCINDIO | Iran (C2C) | 7,000.00 | 7,000.00 | 100% |
| **TOTAL** |  |  | **7,131.87** | **7,131.87** | 100% |

1. **VOLUNTARY CONTRIBUTIONS – SPECIAL ACCOUNT**

Table 7. Expenditure as at 31 December 2021

|  |  |
| --- | --- |
| **Function/activity title** | **Incurred expenditure**  |
| **2020–2021** |
| **$** |
| **FUNCTION A (Ocean Research)** |
| Foster ocean research to strengthen knowledge of ocean & coastal processes and human impacts upon them  | 174,078.52 |
| **Sub-total** | **174,078.52** |
| **FUNCTION B (Observing Systems/Data Management)** |
| Maintain, strengthen and integrate global ocean observing, data and information systems | 583,683.41 |
| JCOMMOPS | 252,236.06 |
| **Sub-total** | **835,919.47** |
| **FUNCTION C (Early Warning & Services)** |
| Develop early warning systems and preparedness to mitigate the risks of tsunamis and ocean-related hazards | 137,936.92 |
| IOTWS ICG Secretariat | 489,458.48 |
| **Sub-total** | **627,395.40** |
| **FUNCTION D (Assessment & Information for Policy)** |
| Support assessment and information to improve the science policy interface | 177,554.37 |
| **Sub-total** | **177,554.37** |
| **FUNCTION E (Sustainable Management & Governance)** |
| Enhance ocean governance through a shared knowledge base and improved regional cooperation | 621,546.81 |
| UN Decade of Ocean Science for Sustainable Development | 368,235.91 |
| **Sub-total** | **989,782.72** |
| **FUNCTION F (Capacity Development)** |
| Develop the institutional capacity in all of the functions above, as a cross-cutting function | 464,754.46 |
| **Sub-total** | **464,754.46** |
| **TOTAL** | **3,269,484.94** |

1. **VOLUNTARY CONTRIBUTIONS – FUNDS-IN-TRUST**

Table 8. Expenditure as at 31 December 2021

|  |  |  |
| --- | --- | --- |
| **Function/activity title**  | **Donor** | **Incurred expenditure**  |
| **2020–2021** |
| **$** |
| **FUNCTION A (Ocean Research)** |
| WCRP Open Science Conference 2023 | WMO | 18811.98 |
| Enhancing oceanography capacity in CCLME Western Africa countries | Spain | 44,141.52 |
| Invasive alien species and other ocean stressors CCLME WA countries | Spain | 47,724.61 |
| International Partnership for Blue Carbon | Australia | 103,021.12 |
| JPO - China  | China | 126,358.95 |
| **Sub-total** |  | **340,058.18** |
| **FUNCTION B (Observing Systems/Data Management)** |
| Small data - filling knowledge gaps in global biodiversity data systems | Belgium | 252.38 |
| Pacific Islands Marine Biodiversity Alert Network | Belgium | 264,802.22 |
| Ocean InfoHub | Belgium | 244,045.17 |
| EuroSea | EU | 116,004.85 |
| JERICO-S3 | EU | 46,875.00 |
| **Sub-total** |  | **671,979.62** |
| **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 | 78,181.82 |
| **Sub-total** |  | **348,065.53** |
| **FUNCTION D (Assessment & Information for Policy)** |
| GloFoulind Partnerships | IMO | 93,078.72 |
| DIPS-4 Ocean Assessments | Belgium | 45,701.34 |
| Secondment JAMSTEC  | Japan | 199,501.46 |
| **Sub-total** |  | **338,281.52** |
| **FUNCTION E (Sustainable Management & Governance)** |
| GEF LME: Learn | UNDP | 156,814.47 |
| GEF IW: Learn | UNDP | 434,654.74 |
| PPG - GEF IW:LEARN5 | UNDP | 149,998.05 |
| PPG - GEF Sargasso | UNDP | 97,859.86 |
| 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 | 688,031.01 |
| Regional & global dev't actions in support of OL, MSP and Ocean Decade | Sweden | 464,119.09 |
| EBM MPR Southeast Pacific | Belgium | 19,552.69 |
| Support for the governance & central coordination - Ocean Decade | Canada | 281,166.57 |
| Preparatory phase of the Ocean Decade | Republic of Korea | 85,588.24 |
| Communication & Engagement - Ocean Decade | Republic of Korea | 119,244.07 |
| Coral Reef Ecosystems in the Western Pacific - DRMREEF- III | Republic of Korea | 77,333.22 |
| MSPGlobal | EU | 717,970.13 |
| Preparatory phase of the Ocean Decade | Japan | 212,499.69 |
| The Ocean Decade: Maintaining the Momentum | Japan | 86,012.54 |
| **Sub-total** |  | **3,702,345.31** |
| **FUNCTION F (Capacity Development)** |
| CLME+ Enhanced institutional and stakeholder engagement | UNOPS | 95,244.22 |
| The OceanTeacher Global Academy  | Belgium | 91,284.99 |
| The OceanTeacher Global Academy - 2 | Belgium | 171,077.03 |
| Caribbean Marine Atlas - 2 | Belgium | 31,915.51 |
| Atlantic Ecosystems Assessment, Forecasting & Sustainability | EU | 64,641.16 |
| MaCoBioS | EU | 3,969.46 |
| Accelerating TMT for the sustainable use of oceans | Japan | 22,066.41 |
| **Sub-total** |   | **480,198.78** |
| **TOTAL** |  | **5,880,928.94** |

**OVERVIEW OF THE IOC STAFFING 2020–2021**

Chart 5. Regular budget staff establishment

Chart 6. Actual FTE, all sources of funding

**APPROVED INTEGRATED BUDGETARY FRAMEWORK 2022–2023 (41 C/5)[[4]](#footnote-4)**

Table 9. Integrated Budgetary Framework 2022–2023 (41 C/5) as approved by IOC Assembly & UNESCO General Conference

|  |  | **Regular Budget** | **Voluntary contributions (VC)** | **Total** |
| --- | --- | --- | --- | --- |
| **in-hand** | **gap** | **total VC** |
| $ | $ | $ | $ | **$** |
| **FUNCTION A - Ocean Research** |  | **135 745** | **203 400** | **550 000** | **753 400** | **889 145** |
| WCRP | GLO | 33 000 |   | 50 000 | 50 000 | 83 000 |
| Ocean Carbon Sources & Sinks  | GLO | 49 745 | 142 500 | 300 000 | 442 500 | 492 245 |
| CC impact on ocean & coastal ecosystems | GLO | 53 000 | 60 900 | 200 000 | 260 900 | 313 900 |
| **FUNCTION B - Observing System & Data Management** |  | **503 205** | **1 714 500** | **3 382 000** | **5 096 500** | **5 599 705** |
| GOOS design, development, engagement & impact | GLO | 192 025 | 95 000 | 500 000 | 595 000 | 787 025 |
| GOOS Projects through IOCAFRICA | AFR | 33 715 |  | 400 000 | 400 000 | 433 715 |
| GOOS Regional Alliances Indian Ocean and Pacific SIDS | INT | 26 500 |  |   | 0 | 26 500 |
| Observing system integration and delivery | GLO | 52 975 | 261 420 | 300 000 | 561 420 | 614 395 |
| Ocean forecast systems and applications  | GLO | 43 040 |   | 200 000 | 200 000 | 243 040 |
| IODE & OBIS core systems | GLO | 54 300 | 95 000 | 882 000 | 977 000 | 1 031 300 |
| IODE & OBIS products & services | GLO | 44 365 | 814 310 | 500 000 | 1 314 310 | 1 358 675 |
| IODE & OBIS training & education | GLO | 56 285 | 448 770 | 600 000 | 1 048 770 | 1 105 055 |
| **FUNCTION C - Early Warning & Services** |  | **261 045** | **578 977** | **3 000 000** | **3 578 977** | **3 840 022** |
| Promote integrated and sustained Warning Services | GLO | 79 885 | 90 000 | 400 000 | 490 000 | 569 885 |
| Tsunami-Ready - Educating communities at risk  | GLO | 38 345 |   | 1 000 000 | 1 000 000 | 1 038 345 |
| Tsunami-Ready - Educating communities at risk (Caribbean)  | LAC | 22 655 | 50 000 | 500 000 | 550 000 | 572 655 |
| Tsunami-Ready - Educating communities at risk (Pacific) | APA | 26 480 | 50 000 | 300 000 | 350 000 | 376 480 |
| Contribute to MS capacities for assessment | GLO | 39 730 |   | 260 000 | 260 000 | 299 730 |
| Contribute to MS capacities for assessment | INT | 26 980 | 300 000 | 340 000 | 640 000 | 666 980 |
| HAB & NIS Research and Monitoring  | GLO | 26 970 | 88 977 | 200 000 | 288 977 | 315 947 |
| **FUNCTION D - Assessment & Information for Policy** |  | **136 235** | **171 980** | **900 000** | **1 071 980** | **1 208 215** |
| Follow-up to SDGs, WOA & State of the ocean reporting | GLO | 49 265 |   | 150 000 | 150 000 | 199 265 |
| GEBCO | GLO | 20 000 | 121 980 | 250 000 | 371 980 | 391 980 |
| Reducing nutrient enrichment  | GLO | 26 970 |   | 200 000 | 200 000 | 226 970 |
| CC adaptation in coastal zones of Africa | AFR | 20 000 |   | 200 000 | 200 000 | 220 000 |
| CC adaptation in coastal zones | GLO | 20 000 | 50 000 | 100 000 | 150 000 | 170 000 |
| **FUNCTION E - Sustainable Management & Governance** |  | **448 760** | **515 400** | **5 436 000** | **5 951 400** | **6 400 160** |
| IOC Governing bodies | GLO | 240 000 | 45 000 | 100 000 | 145 000 | 385 000 |
| IOCARIBE | LAC | 26 970 |   | 208 000 | 208 000 | 234 970 |
| IOCAFRICA | AFR | 26 970 |   | 208 000 | 208 000 | 234 970 |
| WESTPAC | APA | 26 970 |   | 212 000 | 212 000 | 238 970 |
| IOCINDIO | APA | 20 000 |   | 208 000 | 208 000 | 228 000 |
| Partnerships & outreach (SDG follow-up) | GLO | 47 400 |   | 200 000 | 200 000 | 247 400 |
| UN Decade preparation/coordination | GLO | 20 000 | 470 400 | 1 500 000 | 1 970 400 | 1 990 400 |
| ICAM & MSP | GLO | 40 450 |   | 2 800 000 | 2 800 000 | 2 840 450 |
| **FUNCTION F - Capacity Development** |  | **228 418** | **1 201 983** | **2 925 000** | **4 126 983** | **4 355 401** |
| CD & TMT & GOSR & OL | GLO | 49 963 | 924 765 | 2 000 000 | 2 924 765 | 2 974 728 |
| CD IOCAFRICA | AFR | 57 315 |   | 200 000 | 200 000 | 257 315 |
| CD IOCARIBE | LAC | 50 570 |   | 200 000 | 200 000 | 250 570 |
| CD WESTPAC | APA | 50 570 | 277 218 | 325 000 | 602 218 | 652 788 |
| CD INCINDIO | APA | 20 000 |   | 200 000 | 200 000 | 220 000 |
| ***IOC PROGRAMMES NET OPERATIONAL BUDGET*** |  | ***1 713 408*** | ***4 386 240*** | ***16 193 000*** | ***20 579 240*** | ***22 292 648*** |
| *Common country programming 1%*  |  | *17 848* |  |  |  | *17 848* |
| *Evaluations 3%* |  | *53 544* |  |  |  | *53 544* |
| IOC Training & Development |  |  |  |  |  | *0* |
| IOC Operating costs |  | *50 000* |  |  |  | *50 000* |
| **TOTAL OPERATIONAL BUDGET** |  | ***1 834 800*** |  |  |  | ***1 834 800*** |
| **TOTAL STAFF COSTS** |  | 9 401 200 |   |   |   | 9 401 200 |
| **TOTAL** | **11 236 000** | **4 386 240** | **16 193 000** | **20 579 240** | **31 815 240** |

1. The reference currency in this document is the US dollar [↑](#footnote-ref-1)
2. Contributions declared in currencies other than US dollar converted at relevant year-end UNORE [↑](#footnote-ref-2)
3. Commitments in other currencies than US dollar converted at UNORE of the date of signature [↑](#footnote-ref-3)
4. Please refer to [IOC/A-31/4.2.Doc](https://oceanexpert.org/document/28092) and [41 C/5](https://unesdoc.unesco.org/ark%3A/48223/pf0000380868/PDF/380868eng.pdf.multi) Approved for the complete information [↑](#footnote-ref-4)