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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Ninety-seventh Meeting
Montreal, 1-5 December 2025
Item 7(a)(iv) of the provisional agenda¹

PROGRESS REPORT OF UNEP AS AT 31 DECEMBER 2024**Introduction**

1. This document presents the progress report of UNEP as at 31 December 2024.²
2. The progress report of UNEP includes the status of implementation of projects, including HFC-related projects that have been funded under the additional voluntary contributions by 17 non-Article 5 Parties to provide fast-start support for implementation of the Kigali Amendment.
3. The Secretariat reviewed the status of implementation of each ongoing project on a country-by-country basis, taking into account implementation delays that have occurred with respect to planned completion dates that had been reported in 2024, the potential impact of these delays on the phase-out of controlled substances and the rate of planned disbursements. The analysis contained in the present document is based on ODP tonnes for all controlled substances except for HFCs, which are measured in metric tonnes (mt) and CO₂-eq tonnes.³
4. This document presents a summary of progress in implementation of projects for 2024 and cumulative since 1991 addressing all controlled substances, including Annex F substances (HFCs), under the Montreal Protocol for all projects approved under regular funding and additional voluntary contributions. It also contains a review on the status of implementation of each ongoing⁴ project at the country level. It identifies projects with implementation delays and the potential impact on the phase-out

¹ UNEP/OzL.Pro/ExCom/97/1

² The progress report is attached to the present document. The data has been included in the Consolidated Progress Report database, which is provided on the 97th meeting portal on the Multilateral Fund's website, in the spreadsheet programme, Microsoft Excel.

³ In line with decision 84/12(a)(iv), the measurement for HFCs in CO₂-eq tonnes is included in the progress reports submitted to the 97th meeting.

⁴ Ongoing projects are all projects that were under implementation as at 31 December 2024. Key indicators of progress include percentage of funds disbursed and percentage of projects that have begun disbursing funds; funding expected to be disbursed by the end of the year as a percentage of the approved funding; the average length of projected delay in implementation; and information provided in the remarks column in the progress report database.

of controlled substances, and projects with outstanding issues for consideration by the Executive Committee. As all projects approved under the additional voluntary contributions have been completed and the remaining balances will be returned to the Secretariat, the Secretariat will no longer report on these projects separately.

Progress in implementation of projects for 2024 and cumulative since 1991

5. As of 31 December 2024, the Executive Committee had approved US \$498.34 million in projects for UNEP, consisting of US \$460.84 million for the implementation of investment and non-investment projects, and US \$37.51 million for agency support costs, as shown in table 1.

Table 1. Approved funding by sector for UNEP as at 31 December 2024

Sector	Funding (US \$)
Aerosol	882,689
Destruction	4,090,040
Energy efficiency	3,510,000
Halon	767,640
HFC phase-down plan	10,226,124
Fumigants	2,614,366
Phase-out plan	93,199,042
Refrigeration	13,856,016
Several	331,492,381
Solvents	198,860
Sub-total	460,837,158
Agency support costs	37,507,755
Total	498,344,913

6. In 2024, 216 new projects and activities were approved. This level of funding is expected to result in the phase-out of 2,686 ODP tonnes of consumption of ODS and 705.9 mt (1,436,090 CO₂-eq tonnes) of consumption of HFCs. Annex I shows the status of project implementation per country in 2024.

7. Table 2 shows the status of project implementation including fund disbursement per project type as at 31 December 2024. Annex II presents analytical information per year since 1991.

Table 2. Status of project implementation by type as at 31 December 2024

Type	Number of projects*			Funding (US \$)**			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
Country programme	94	94	100	2,946,574	2,946,574	0	100
Demonstration	4	3	75	778,845	596,651	182,194	77
Institutional strengthening (IS)	1,056	948	90	100,252,858	80,620,586	19,632,272	80
Investment	6	3	50	722,750	549,000	173,750	76
Project preparation	373	279	75	20,758,644	14,056,041	6,702,603	68
Technical assistance	1,405	1,172	83	321,084,929	276,406,807	44,678,122	86
Training	196	196	100	14,292,557	14,292,557	0	100
Total	3,134	2,695	86	460,837,158	389,468,217	71,368,942	85

* Excludes closed and transferred projects.

** Excludes agency support costs.

8. Implementation of projects and activities by UNEP for 2024 and cumulative since 1991 up to 31 December 2024, is summarized as follows:

- (a) **Phase-out:**⁵ In 2024, 119.2 ODP tonnes of consumption of ODS and 7.7 mt (19,893 CO₂-eq tonnes) of consumption of HFCs were phased out and an additional 177.7 ODP tonnes of consumption of ODS and 357.7 mt (757,172 CO₂-eq tonnes) of consumption of HFCs were approved for phase-out. Since 1991, 2,263 ODP tonnes of consumption of ODS had been phased out, of an expected total of 2,686 ODP tonnes of consumption of ODS and 7.7 mt (19,893 CO₂-eq tonnes) of consumption of HFCs had been phased out, of an expected total of 705.9 mt (1,436,090 CO₂-eq tonnes) of consumption of HFCs from projects approved (excluding cancelled and transferred projects);
- (b) **Disbursements/approvals:** In 2024, US \$23.8 million was disbursed and US \$23.7 million was planned for disbursement based on the 2023 progress report, representing a rate of disbursement of 100 per cent of that planned. Cumulatively, US \$389.47 million had been disbursed out of the total US \$460.84 million approved for disbursement (excluding agency support costs), representing a rate of disbursement of 85 per cent. In 2024, US \$43.76 million was approved for implementation;
- (c) **Number of projects completed:** In 2024, 101 projects were completed. Since 1991, 2,695 projects of the 3,134 projects approved (excluding closed or transferred projects) were completed, representing a completion rate of 86 per cent;
- (d) **Speed of delivery – non-investment projects:** Projects that were completed in 2024 were completed on average 40 months after their approval. Since 1991, the average time for completion of non-investment projects has been 37 months after their approval. First disbursements under these projects occurred, on average, 12 months after they had been approved;
- (e) **Project preparation:** Of the 373 project preparation activities approved by the end of 2024, 279 have been completed, leaving 94 ongoing activities. In 2024, 19 project preparation activities were completed;
- (f) **Implementation delays:** A total of 439 projects were under implementation at the end of 2024, experiencing, on average, a delay of six months. Thirty-one of these projects are classified as “projects with implementation delays”⁶ that are subject to the procedures of project cancellation (as demonstration projects, project preparation and IS are not subject to those procedures); and
- (g) **Multi-year agreements (MYAs):** In 2024, 92 MYAs for HCFC phase-out management plans (HPMPs) and 46 Kigali HFC implementation plans (KIPs) were under implementation. Since 1991, 311 MYAs have been approved and 173 MYAs have been completed, representing a completion rate of 56 per cent.

9. Table 3 summarizes progress made by UNEP since 1991.

⁵ Phase-out of ODS is expressed in ODP tonnes and of HFCs in mt and CO₂-eq tonnes.

⁶ Projects approved over 18 months with disbursement less than 1 per cent, or projects that had not been completed 12 months after the proposed completion date in the progress report (decision 22/61).

Table 3. Progress made by UNEP since 1991

Phase out achieved		Disbursement (US \$)	Number of projects		Speed of delivery for completion for non-investment projects (months)	Average project delays (months)	Number of MYAs	
ODP tonnes*	CO ₂ -eq tonnes**		Approved	Completed			Approved	Completed
2,263	19,893	389,468,21	3,134	2,695	37	6	311	173

*Consumption of ODS.

** HFC-related projects.

HFC-related projects

10. As of 31 December 2024, the Executive Committee had approved 210 HFC-related projects (including one demonstration project, 62 project preparation activities and 147 technical assistance projects) amounting to US \$20,545,933 (excluding agency support costs). A summary of the status of these projects is presented in table 4 and the respective data has already been included in paragraphs 5 to 9.

Table 4. HFC-related projects approved

Type	Number of projects			Funding (US \$)*			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
Demonstration	1	0	0	206,000	53,806	152,194	26
Project preparation	62	29	47	6,612,223	3,927,100	2,685,123	59
Technical assistance**	147	94	64	13,727,710	9,792,886	3,934,824	71
Total	210	123	59	20,545,933	13,773,792	6,772,141	67

* Excludes agency support costs.

** 705.9 mt (1,436,090 CO₂-eq tonnes) of HFCs was approved for phase-out.

11. As of the end of 2024, of the 210 projects, 29 project preparation activities and 94 technical assistance projects have been completed, leaving 87 ongoing. Ninety-three of the 147 technical assistance projects are for enabling activities and have been completed. The remaining ongoing activities are at various stages of implementation.

12. Of the total cumulative funding approved of US \$20,545,933 (excluding agency support costs), US \$13,773,792 had been disbursed, representing a disbursement rate of 67 per cent.

Issues identified in project implementation in 2024

13. Further to the review process, several issues were discussed and satisfactorily addressed, except for issues on 31 projects classified as projects with implementation delays (including 19 projects related to components of MYAs that are subject to procedures for project cancellation, in line with decision 84/45(c); 11 technical assistance projects; and one project for additional activities to maintain energy efficiency for the servicing sector under decision 89/6(b)). Annex III to the present document presents those projects classified with implementation delays, and the Secretariat's recommendations requesting the submission of a report to the 98th meeting.

14. In addition, issues have been identified regarding tranches of MYAs for the phase-out of HCFCs; renewal of IS projects; and preparation of HPMPs. These issues are also presented in annex III. For each of these projects, a brief description on the status of implementation and the outstanding issues are presented and a recommendation is proposed for consideration by the Executive Committee.

15. Details of progress in implementation of projects associated with the HPMPs for Brunei Darussalam,⁷ Cambodia,⁸ Chad,⁹ China (servicing),¹⁰ Djibouti,¹¹ Egypt,¹² Madagascar,¹³ Mali,¹⁴ Mauritania,¹⁵ Oman,¹⁶ Peru,¹⁷ Saint Vincent and the Grenadines,¹⁸ Senegal,¹⁹ South Sudan,²⁰ and Tunisia,²¹ with the KIPs for Mexico²² and the Niger,²³ and reports on projects with specific reporting requirements²⁴ associated with Armenia, Bahrain and Qatar (HPMP) and Kyrgyzstan (additional activities to maintain energy efficiency for the servicing sector under decision 89/6(b)), have been submitted to the 97th meeting. Recommendations for outstanding issues for these projects, including approval of extension requests, if any, are addressed in the relevant sections of those documents. Outstanding issues for the remaining ongoing projects not included in annex III to the present document, and requests for extension of dates of completion are addressed below.

16. Of the 237 ongoing projects, excluding IS and project preparation, 54 projects have revised planned dates of completion since the 2023 progress report.

17. In line with decision 95/12(b), the Secretariat noted that renewal requests of IS projects had not been submitted for the last three years for six Article 5 countries namely, Algeria, Grenada, Myanmar, Nauru, Peru, and Saint Vincent and the Grenadines. The primary reasons for non-submission included administrative challenges, such as delays in national approval processes for IS project implementation, political instability and security situation, and large remaining balances from previously approved stages of IS projects. UNEP reported that it has been actively supporting these countries and plans to submit these renewal requests by 2026, except for Myanmar, where submission is subject to the country's political situation and the resumption of activities.

18. At its 95th meeting, in approving the second tranche of stage II of the HPMP for Uganda, the Executive Committee noted that UNEP would submit a report on the status of implementation of regulations to prohibit import and sale of HCFC-based equipment as part of its 2024 financial and progress report to be submitted at the second meeting of 2025.²⁵ UNEP has confirmed that, effective July 2025, the import and sale of HCFC-based equipment are prohibited in the country. To support enforcement of these regulations, awareness-raising and training activities were conducted.

19. In line with decision 82/11(b),²⁶ UNEP has requested the extension of the duration of 16 projects, as shown in table 5.

⁷ UNEP/OzL.Pro/ExCom/97/40

⁸ UNEP/OzL.Pro/ExCom/97/41

⁹ UNEP/OzL.Pro/ExCom/97/43

¹⁰ UNEP/OzL.Pro/ExCom/97/44

¹¹ UNEP/OzL.Pro/ExCom/97/47

¹² UNEP/OzL.Pro/ExCom/97/49

¹³ UNEP/OzL.Pro/ExCom/97/57

¹⁴ UNEP/OzL.Pro/ExCom/97/58

¹⁵ UNEP/OzL.Pro/ExCom/97/59

¹⁶ UNEP/OzL.Pro/ExCom/97/67

¹⁷ UNEP/OzL.Pro/ExCom/97/70

¹⁸ UNEP/OzL.Pro/ExCom/97/72

¹⁹ UNEP/OzL.Pro/ExCom/97/73

²⁰ UNEP/OzL.Pro/ExCom/97/78

²¹ UNEP/OzL.Pro/ExCom/97/80

²² UNEP/OzL.Pro/ExCom/97/60

²³ UNEP/OzL.Pro/ExCom/97/65

²⁴ UNEP/OzL.Pro/ExCom/97/17 or UNEP/OzL.Pro/ExCom/97/18

²⁵ Decision 95/34(a)(viii), annex XVII of UNEP/OzL.Pro/ExCom/95/94

²⁶ Any request for an extension would have to be submitted for approval by the Executive Committee in advance of the project completion date, noting that no new commitments were to be made before the extension had been approved.

Table 5. Projects for which an extension of the completion dates has been requested

Country/project code	Disbursement (%)	Activities requiring additional time	Original date of completion	Date of completion requested
Preparation of national inventory of banks of waste-controlled substances and development of a national plan for management of these substances (decision 91/66)				
Armenia ARM/DES/93/PRP/29	39	Completion of data survey and analysis, and report preparation	Dec-25	Jun-26
Belize BZE/DES/94/PRP/46	0	Recruitment of expert, completion of data survey and analysis, and report preparation	Jun-26	Jun-27
Bolivia (Plurinational State of) BOL/DES/93/PRP/57	0	Recruitment of national consultant, completion of data survey and analysis, and report preparation	Dec-25	Jun-26
Cambodia KAM/DES/94/PRP/47	0	Completion of data survey and analysis, and report preparation	Jun-26	Jun-27
Costa Rica COS/DES/93/PRP/68	5	Recruitment of national consultant, completion of data survey and analysis, and report preparation	Dec-25	Dec-26
Dominican Republic (the) DOM/DES/93/PRP/77	2	Recruitment of national expert, completion of data survey and analysis, and report preparation	Dec-25	Dec-26
El Salvador ELS/DES/93/PRP/47	6	Completion of data survey and analysis, and report preparation	Dec-25	Dec-26
Grenada GRN/DES/94/PRP/37	0	Recruitment of national and international experts, completion of data survey and analysis, and report preparation	Jun-26	Jun-27
Guatemala GUA/DES/93/PRP/64	0	Completion of data survey and analysis, and report preparation	Dec-25	Jun-26
Guyana GUY/DES/94/PRP/40	0	Recruitment of national and international experts, completion of data survey and analysis, and report preparation	Jun-26	Jun-27
Honduras HON/DES/93/PRP/61	7	Completion of data survey and analysis, and report preparation	Dec-25	Jun-26
Paraguay PAR/DES/94/PRP/49	6	Recruitment of national consultant, completion of data survey and analysis, and report preparation	Jun-26	Dec-26
Republic of Moldova (the) MOL/DES/93/PRP/48	30	Completion of data survey and analysis, and report preparation	Dec-25	Jun-26
Saint Lucia STL/DES/94/PRP/41	0	Completion of data survey and analysis, and report preparation	Jun-26	Dec-26
Somalia SOM/DES/94/PRP/21	0	Completion of data survey and analysis, and report preparation	Jun-26	Dec-26
Yemen YEM/DES/93/PRP/48	2	Completion of data survey and analysis, and report preparation	Dec-25	Jun-26

Gender mainstreaming²⁷

20. UNEP remains committed to promoting gender equality and women's empowerment through its Compliance Assistance Programme (CAP), in alignment with UNEP's policy and strategy for gender and the Multilateral Fund's operational policy on gender mainstreaming for Multilateral Fund-supported projects. OzonAction's team provides internal guidance to CAP regional teams, while also monitoring and

²⁷ The Executive Committee requested bilateral and implementing agencies to provide a brief report on key gender mainstreaming results achieved as part of their annual progress reports, as of 2023, on the basis of the information available to them (decision 90/48(d)).

reporting on gender-related data in Multilateral Fund-supported projects. To support national ozone units (NOUs) in implementing the Multilateral Fund's gender policy, several products and initiatives were delivered under the CAP in 2024, such as a series of factsheets, including the tool for gender assessment for the MYA, funded by the Multilateral Fund and the International Network of Women in Cooling (INWIC).

21. OzonAction conducted an analysis of the 18 KIPs approved by the Executive Committee in 2023 and 2024 where UNEP is the lead implementing agency. The analysis broadly indicated that respective mainstreaming efforts were reflected through the development of training materials, targeted capacity-building activities, and information exchange highlighting success stories of women technicians and women as role models across various project activities. Based on the findings of this analysis, UNEP continues to implement projects that incorporate targeted activities to advance women's participation in alignment with the decisions of the Executive Committee.

Recommendation

22. The Executive Committee may wish:

- (a) To note the progress report of UNEP as at 31 December 2024 contained in document UNEP/OzL.Pro/ExCom/97/14;
- (b) To approve the extension of the completion dates of the preparation of national inventory of banks of waste-controlled substances and development of a national plan for management of these substances (decision 91/66) for the countries listed below to allow completion of the remaining ongoing activities, as reflected in table 5 of document UNEP/OzL.Pro/ExCom/97/14:
 - (i) To June 2026, for Armenia (ARM/DES/93/PRP/29); the Plurinational State of Bolivia (BOL/DES/93/PRP/57); Guatemala (GUA/DES/93/PRP/64); Honduras (HON/DES/93/PRP/61); the Republic of Moldova (MOL/DES/93/PRP/48); and Yemen (YEM/DES/93/PRP/48);
 - (ii) To December 2026, for Costa Rica (COS/DES/93/PRP/68); the Dominican Republic (DOM/DES/93/PRP/77); El Salvador (ELS/DES/93/PRP/47); Paraguay (PAR/DES/94/PRP/49); Saint Lucia (STL/DES/94/PRP/41); and Somalia (SOM/DES/94/PRP/21); and
 - (iii) To June 2027, for Belize (BZE/DES/94/PRP/46); Cambodia (KAM/DES/94/PRP/47); Grenada (GRN/DES/94/PRP/37); and Guyana (GUY/DES/94/PRP/40); and
- (c) To approve the recommendations related to ongoing projects with specific issues contained in annex III to the present document.

Annex I

**OVERVIEW OF STATUS OF PROJECT IMPLEMENTATION FOR UNEP
PER COUNTRY FOR 2024**

1. Table 1 of annex I presents the status of project implementation by country for 2024 in achieved phase-out, planned and achieved disbursements and project completion.

Table 1. Status of project implementation by UNEP for 2024

Country	Phased out in 2024 (ODP tonnes)*	Phased out in 2024 (CO ₂ -eq tonnes)*	Estimated funds disbursed in 2024 (US\$)	Funds disbursed in 2024 (US\$)	Percentage of funds disbursed over estimation in 2024	Percentage of planned projects completed in 2024**
Albania	0.0	0	63,645	37,502	59	100
Algeria	0.0	0	164,736	100,000	61	
Angola	0.0	0	110,000	90,088	82	50
Antigua and Barbuda	0.0	0	80,000	39,292	49	100
Armenia	0.0	0	62,310	92,349	148	100
Bahamas (the)	0.0	0	83,100	102,100	123	100
Bahrain	0.0	0	42,375	125,008	295	100
Bangladesh	0.0	0	135,370	50,683	37	
Barbados	0.0	0	141,880	123,880	87	0
Belize	0.0	0	82,044	115,632	141	
Benin	0.0	0	152,954	186,953	122	100
Bhutan	0.0	0	73,365	70,652	96	
Bolivia (Plurinational State of)	0.2	0	147,104	91,723	62	100
Botswana	0.0	0	262,522	356,961	136	33
Brunei Darussalam	0.0	0	175,108	93,095	53	0
Burkina Faso	0.0	0	111,715	148,429	133	
Burundi	0.0	0	49,950	33,200	66	100
Cabo Verde	0.0	0	293,958	128,190	44	0
Cambodia	0.0	0	209,096	157,878	76	
Chad	3.2	0	91,352	168,928	185	
Chile	0.0	0	134,927	29,706	22	0
China	92.9	0	2,296,390	1,090,374	47	33
Colombia	0.0	0	0	13,243		
Comoros (the)	0.0	0	107,220	71,290	66	100
Congo (the)	0.0	0	63,958	35,000	55	100
Cook Islands (the)	0.0	0	173,811	21,686	12	100
Costa Rica	0.0	0	22,500	4,061	18	
Cote d'Ivoire	0.0	0	114,572	97,838	85	50
Democratic Republic of the Congo (the)	0.0	0	143,991	88,635	62	0
Djibouti	0.0	0	94,750	8,080	9	0
Dominica	0.1	0	212,129	156,754	74	100
Dominican Republic (the)	0.0	0	216,175	73,385	34	
Egypt	0.0	0	155,800	144,800	93	0
El Salvador	0.3	0	85,836	79,607	93	50
Equatorial Guinea	0.0	0	152,340	72,913	48	50
Eritrea	0.2	0	153,750	243,035	158	
Eswatini	0.0	0	103,000	130,400	127	
Ethiopia	0.0	0	235,500	296,229	126	67
Fiji	0.0	0	190,832	93,996	49	0
Gabon	0.0	0	109,577	160,000	146	0

Country	Phased out in 2024 (ODP tonnes)*	Phased out in 2024 (CO ₂ -eq tonnes)*	Estimated funds disbursed in 2024 (US\$)	Funds disbursed in 2024 (US\$)	Percentage of funds disbursed over estimation in 2024	Percentage of planned projects completed in 2024**
Gambia (the)	0.0	0	199,400	170,350	85	0
Georgia	0.0	0	32,500	48,000	148	
Ghana	0.0	0	13,875	0	0	
Grenada	0.0	0	183,804	51,000	28	50
Guatemala	0.0	0	80,944	54,859	68	
Guinea	0.0	0	128,450	190,300	148	50
Guinea-Bissau	0.0	0	89,853	17,545	20	33
Guyana	0.0	0	118,925	58,000	49	100
Honduras	0.0	0	78,025	70,488	90	0
India	6.8	0	733,634	339,992	46	100
Iran (Islamic Republic of)	0.0	0	154,543	34,802	23	0
Iraq	0.0	0	350,253	186,100	53	100
Jamaica	0.0	0	42,500	47,909	113	0
Kenya	0.0	0	164,400	122,958	75	
Kiribati	0.0	0	224,175	35,888	16	
Kuwait	0.0	0	782,888	299,439	38	0
Kyrgyzstan	0.0	0	154,546	247,298	160	50
Lao People's Democratic Republic (the)	0.0	0	161,576	185,818	115	75
Lesotho	0.0	0	48,247	70,747	147	100
Liberia	0.0	0	147,523	153,508	104	
Madagascar	0.0	0	78,239	9,826	13	
Malawi	0.0	0	100,750	209,793	208	
Maldives	0.0	0	159,563	102,220	64	0
Mali	0.0	0	109,280	28,000	26	50
Marshall Islands (the)	0.0	0	78,540	69,284	88	0
Mauritania	2.2	0	46,875	80,000	171	100
Mauritius	0.0	0	45,000	0	0	
Mexico	0.0	0	56,949	-1	0	
Micronesia (Federated States of)	0.0	0	180,180	61,633	34	100
Mongolia	0.0	0	195,979	132,117	67	50
Mozambique	0.0	0	229,113	221,725	97	100
Myanmar	0.4	0	45,000	0	0	50
Namibia	0.0	0	168,650	100,225	59	0
Nauru	0.0	0	116,395	7,030	6	0
Nepal	5.4	0	122,583	81,679	67	50
Nicaragua	0.5	0	131,989	5,313	4	
Niger (the)	7.7	19,893	86,469	115,938	134	100
Niue	0.0	0	103,468	52,275	51	
Oman	0.0	0	141,864	81,790	58	0
Pakistan	5.4	0	331,040	107,130	32	100
Palau	0.0	0	163,000	79,941	49	
Paraguay	0.7	0	129,837	113,813	88	100
Peru	0.0	0	146,963	46,360	32	0
Philippines (the)	0.0	0	167,976	82,959	49	
Qatar	0.0	0	182,585	198,820	109	100
Republic of Moldova (the)	0.1	0	150,167	151,418	101	100
Rwanda	0.0	0	138,700	182,109	131	100
Saint Kitts and Nevis	0.1	0	113,425	168,600	149	100
Saint Lucia	0.0	0	168,053	83,000	49	50

Country	Phased out in 2024 (ODP tonnes)*	Phased out in 2024 (CO ₂ -eq tonnes)*	Estimated funds disbursed in 2024 (US\$)	Funds disbursed in 2024 (US\$)	Percentage of funds disbursed over estimation in 2024	Percentage of planned projects completed in 2024**
Saint Vincent and the Grenadines	0.0	0	199,622	59,527	30	0
Samoa	0.0	0	158,482	90,621	57	
Sao Tome and Principe	0.0	0	92,086	0	0	0
Saudi Arabia	0.0	0	153,104	263,268	172	100
Senegal	0.0	0	288,305	162,372	56	50
Serbia	0.0	0	35,602	6,060	17	0
Seychelles	0.0	0	72,400	135,000	186	100
Sierra Leone	0.0	0	311,779	327,557	105	50
Solomon Islands	0.0	0	217,208	84,625	39	100
Somalia	0.0	0	65,450	16,000	24	0
South Sudan	0.3	0	124,218	154,811	125	100
Sri Lanka	0.0	0	96,243	92,042	96	0
Sudan (the)	0.0	0	186,701	186,701	100	100
Suriname	0.0	0	158,889	0	0	33
Syrian Arab Republic (the)	0.0	0	525,612	214,953	41	0
Timor-Leste	0.0	0	130,583	89,252	68	50
Togo	0.0	0	142,732	113,792	80	50
Tonga	0.0	0	198,940	91,901	46	
Tunisia	0.0	0	35,000	0	0	
Turkmenistan	0.0	0	12,523	12,103	97	
Tuvalu	0.0	0	144,254	48,672	34	
Uganda	0.0	0	42,603	87,948	206	100
United Republic of Tanzania (the)	0.0	0	191,853	344,393	180	33
Vanuatu	0.0	0	139,630	60,638	43	100
Viet Nam	0.0	0	202,024	124,306	62	
Yemen	0.0	0	137,607	2,404	2	
Zambia	0.0	0	90,850	118,450	130	0
Zimbabwe	0.0	0	256,749	348,496	136	100
Region: ASP	0.0	0	548,694	598,678	109	50
Global	0.0	0	3,663,556	9,778,915	267	50
Grand total	126.9	19,893	23,701,634	23,795,058	100	54

* 7.7 mt (19,893 CO₂-eq tonnes) in 2024 for HFC-related projects.

** For projects that were planned to be completed in 2024.

Annex II

**OVERVIEW OF STATUS OF PROJECT IMPLEMENTATION FOR UNEP
PER YEAR AS AT 31 DECEMBER 2024**

1. Table 1 of annex II presents an overview of the status of project implementation by year.¹ All projects and activities approved between 1991 and 2017 have now been completed.

Table 1. Status of project implementation by year

Year	Number of projects*			Funding (US \$)**			
	Approved	Completed	% completed	Approved	Disbursed	Balance	% disbursed
1991	11	11	100	1,372,335	1,372,335	0	100
1992	15	15	100	1,711,000	1,711,000	0	100
1993	49	49	100	4,194,343	4,194,343	0	100
1994	58	58	100	4,231,169	4,231,169	0	100
1995	50	50	100	4,047,683	4,047,683	0	100
1996	47	47	100	3,366,039	3,366,039	0	100
1997	87	87	100	7,962,291	7,962,291	0	100
1998	64	64	100	4,669,124	4,669,124	0	100
1999	87	87	100	6,368,983	6,368,983	0	100
2000	85	85	100	6,300,398	6,300,398	0	100
2001	59	59	100	7,411,159	7,411,159	0	100
2002	72	72	100	9,469,401	9,469,401	0	100
2003	78	78	100	11,165,394	11,165,394	0	100
2004	99	99	100	12,362,652	12,362,652	0	100
2005	72	72	100	12,339,483	12,339,483	0	100
2006	108	108	100	12,731,484	12,731,484	0	100
2007	79	79	100	14,611,111	14,611,111	0	100
2008	132	132	100	17,875,070	17,875,070	0	100
2009	115	115	100	17,250,876	17,250,876	0	100
2010	79	79	100	14,361,124	14,356,674	4,450	100
2011	100	100	100	16,782,433	16,782,434	-1	100
2012	80	80	100	16,086,261	16,086,261	0	100
2013	90	90	100	14,152,112	14,152,112	-1	100
2014	74	74	100	12,339,027	12,339,026	1	100
2015	180	180	100	21,169,099	21,169,098	1	100
2016	95	95	100	19,618,132	19,573,249	44,883	100
2017	88	88	100	15,546,456	15,532,085	14,371	100
2018	173	172	99	23,756,734	23,371,744	384,990	98
2019	110	103	94	15,033,532	14,848,023	185,510	99
2020	130	104	80	15,395,314	12,826,242	2,569,072	83
2021	126	99	79	21,976,825	20,017,153	1,959,671	91
2022	101	51	50	23,069,361	16,827,735	6,241,626	73
2023	125	13	10	28,350,427	11,991,037	16,359,390	42
2024	216	0	0	43,760,329	155,349	43,604,980	0
Total	3,134	2,695	86	460,837,158	389,468,217	71,368,942	85

* Excludes closed and transferred projects.

** Excludes agency support costs.

¹ The data is presented according to the year when a project was approved by the Executive Committee. It treats all approvals (investment and non-investment projects) equally (i.e., an investment project or a funding tranche of an MYA of US \$1 million is considered one project, same as a country programme preparation of US \$30,000). Key indicators from the annual summary are: the percentage of projects completed, ODP tonnes/CO₂-eq tonnes phased out, and percentage of funds disbursed. There are three types of disbursements: during implementation, after implementation and for retroactively financed projects.

Annex III

ONGOING PROJECTS WITH OUTSTANDING ISSUES IN THE PROGRESS REPORT FOR UNEP

Country/project code	Project title	Disbursement (%)	Status/Issues	Recommendation
Bahamas (the) BHA/PHA/94/TAS/35	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Barbados BAR/PHA/91/TAS/34	HCFC phase-out management plan (stage II, first tranche)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Barbados BAR/PHA/94/TAS/36	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Benin BEN/PHA/92/TAS/46	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Botswana BOT/PHA/86/TAS/26	HCFC phase-out management plan (stage II, first tranche)	91	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Cabo Verde CBI/PHA/91/TAS/31	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	12 and 18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Chile CHI/PHA/88/TAS/206	HCFC phase-out management plan (stage III, first tranche)	38	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Democratic Republic of the Congo (the) DRC/PHA/88/TAS/48	HCFC phase-out management plan (stage II, first tranche)	68	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Democratic Republic of the Congo (the) DRC/PHA/92/TAS/50	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Dominican Republic (the) DOM/PHA/92/TAS/75	HCFC phase-out management plan (stage III, second tranche)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Gabon GAB/PHA/94/TAS/47	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Gambia (the) GAM/PHA/86/TAS/40	HCFC phase-out management plan (stage II, first tranche)	80	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Grenada GRN/PHA/90/TAS/32	HCFC phase-out management plan (stage II, first tranche)	0	12 and 18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Grenada GRN/PHA/94/TAS/36	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Guyana GUY/PHA/92/TAS/35	HCFC phase-out management plan (stage II, third tranche)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays

Country/project code	Project title	Disbursement (%)	Status/Issues	Recommendation
Guyana GUY/PHA/94/TAS/39	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Honduras HON/EEF/92/TAS/60	HCFC phase-out management plan (stage II, second tranche) (energy efficiency - related activities under decision 89/6)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Honduras HON/PHA/92/TAS/57	HCFC phase-out management plan (stage II, second tranche)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Iran (Islamic Republic of) IRA/PHA/86/TAS/248	HCFC phase-out management plan (stage II, third tranche) (refrigeration servicing sector)	56	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Kiribati KIR/PHA/86/TAS/17	HCFC phase-out management plan for PIC countries through regional approach (stage II, first tranche)	2	Slow progress in implementation	To request UNEP to submit a status report to the 98 th meeting on implementation progress and disbursement levels
Kiribati KIR/SEV/92/INS/19	Renewal of institutional strengthening project (phase IX: 1/2024-12/2026)	0	Slow progress in implementation	To request UNEP to submit a status report to the 98 th meeting on implementation progress and disbursement levels
Kuwait KUW/PHA/88/TAS/42	HCFC phase-out management plan (stage II, first tranche)	42	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Lao People's Democratic Republic (the) LAO/PHA/86/TAS/37	HCFC phase-out management plan (stage II, first tranche)	97	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Maldives MDV/EEF/91/TAS/38	Technical assistance: additional activities to maintain energy efficiency for the servicing sector under decision 89/6(b)	47	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Myanmar MYA/SEV/84/INS/22	Extension of institutional strengthening project (phase V: 7/2020-6/2022)	47	Political situation resulting in lack of progress	To request UNEP to submit a status report to the 98 th meeting on the resumption of activities
Nepal NEP/PHA/86/TAS/43	HCFC phase-out management plan (stage II, first tranche)	39	Challenges related to transfer of funds to the Government	To request UNEP to submit a status report to the 98 th meeting on the resolution of challenges related to the transfer of funds to the Government
Pakistan PAK/PHA/90/TAS/114	HCFC phase-out management plan (stage III, first tranche) (refrigeration servicing sector)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Saint Lucia STL/PHA/87/TAS/34	HCFC phase-out management plan (stage II, first tranche)	50	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays

Country/project code	Project title	Disbursement (%)	Status/Issues	Recommendation
Saint Vincent and the Grenadines STV/PHA/92/TAS/28	Verification report on the implementation of the HCFC phase-out management plan	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Sao Tome and Principe STP/PHA/88/TAS/33	Verification report on the implementation of stage II of the HCFC phase-out management plan	0	12 and 18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Sierra Leone SIL/PHA/87/TAS/41	HCFC phase-out management plan (stage II, first tranche)	85	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
South Sudan SSD/PHA/93/PRP/09	Preparation of an HCFC phase-out management plan (stage II) (Overarching)	0	Slow progress in preparation of HPMP	To request UNEP to submit a status report to the 98 th meeting on the completion of the preparation of stage II of the HPMP
Suriname SUR/PHA/92/TAS/33	HCFC phase-out management plan (stage I, fourth tranche)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Syrian Arab Republic SYR/PHA/86/TAS/106	HCFC phase-out management plan (stage I, first tranche)	75	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Syrian Arab Republic SYR/PHA/91/TAS/114	HCFC phase-out management plan (stage I, second tranche)	0	18 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Togo TOG/PHA/91/TAS/42	Verification report on the implementation of stage I of the HCFC phase-out management plan	99	12 months delays	To request UNEP to report to the 98 th meeting on this project with implementation delays
Yemen YEM/SEV/93/INS/47	Extension of the institutional strengthening project (phase IX: 1/2024-12/2026)	0	Slow progress in implementation and political uncertainties	To request UNEP to submit a status report to the 98 th meeting on implementation progress



UNEP
ANNUAL PROGRESS AND FINANCIAL REPORT
1 JANUARY – 31 DECEMBER 2024

PRESENTED TO THE
97TH MEETING OF THE EXECUTIVE COMMITTEE
OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION
OF THE MONTREAL PROTOCOL

25 AUGUST 2025

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INTRODUCTION

1. The United Nations Environment Programme (UNEP) is submitting this Annual Financial and Progress Report (APR) covering the period 1 January to 31 December 2024 for the consideration of the 97th meeting of the Executive Committee of the Multilateral Fund.

2. UNEP followed the Multilateral Fund's *Revised Operational Guidelines for Progress and Financial Reporting*,¹ as well as guidance received from the Multilateral Fund Secretariat when developing this APR. This report details the project implementation assistance provided by UNEP to developing countries operating under Article 5 of the Montreal Protocol ("Article 5 countries") in accordance with UNEP's 2025-2027 Business Plan, which was endorsed by the 95th meeting of the Executive Committee.²

3. The orientation and strategic focus of UNEP's work remain guided by the evolving priorities and implementation needs of Article 5 Parties under the Montreal Protocol. UNEP continues to provide targeted assistance to these countries as they advance in meeting and sustaining compliance with their obligations, particularly in relation to the phase-out of hydrochlorofluorocarbons (HCFCs). This includes support for achieving the 2025 reduction targets and preparing for the complete phase-out of HCFCs thereafter. UNEP also plays a critical role in strengthening national institutional frameworks responsible for the implementation and reporting of Montreal Protocol-related activities, thereby ensuring sustained compliance with previously achieved ozone-depleting substance (ODS) phase-out milestones. UNEP continues to support those Article 5 countries that have not yet ratified the Kigali Amendment, assisting them in undertaking the necessary preparatory activities to meet their initial obligations under the Amendment. In this context, UNEP responds to country requests for the development of Kigali HFC Implementation Plans (KIPs), in accordance with Decision 87/50 of the Executive Committee, to facilitate the phase-down of hydrofluorocarbons (HFCs). UNEP continues to assist all Article 5 countries seeking support in preparing and submitting KIPs to forthcoming meetings of the Executive Committee. Furthermore, UNEP ensures the timely and effective implementation of approved KIP tranches, in line with Decision 92/37 of the Executive Committee. In addition to the above, UNEP is actively engaged in the preparation of projects under Decision 91/66 concerning the development of national inventories of banks of used or unwanted controlled substances. This includes the formulation of comprehensive plans for the collection, transport, and environmentally sound disposal of such substances, with due consideration given to recycling, reclamation, and cost-effective destruction options.

4. The COVID-19 pandemic, which began in early 2020 and significantly subsided by early 2023, had a notable impact on the implementation of projects during the 2020–2022 period. Throughout those years, UNEP adopted effective mitigation strategies to address pandemic-related disruptions, including contingency planning, redesign of activities, and adaptive scheduling across international, regional, and national levels. These measures enabled UNEP to maintain continuity in its support to Article 5 countries. As 2024 marked the first full year of post-pandemic operations, UNEP has largely resumed normal implementation modalities, with only a few residual delays persisting in specific contexts. The organization continues to apply the lessons learned during the pandemic, particularly by integrating virtual modalities to complement in-person engagements. This includes the strategic use of

¹ Multilateral Fund Secretariat, *Revised Operational Guidelines for Progress and Financial Reporting, Seventh Revision*, 16 March 2023.

² UNEP/OzL.Pro/ExCom 95/28.

webinars, distance learning, e-learning platforms, and digital tools to enhance outreach, capacity building, and stakeholder engagement.

5. UNEP has previously presented to the 95th meeting of the Executive Committee a partial CAP Progress Report for the period October 2023 - July 2024 as part of its 2025 Compliance Assistance Programme (CAP) budget request.³ UNEP will present the details of the balance support provided by CAP in 2023 (i.e., August-December) to the 95th Meeting of the Executive Committee as part of UNEP's 205 CAP Workplan, Budget and Progress Report.

Gender policy

6. UNEP continues to promote gender equality and empowerment of women through CAP activities in line with UNEP's Policy and Strategy for Gender and the Multilateral Fund's Operational Policy on Gender for Multilateral Fund-supported Projects. OzonAction's Gender Core Team provides internal guidance to the CAP regional teams, monitors, and reports on gender in the Multilateral Fund supported projects. OzonAction operationalized its own internal plan which provides a comprehensive approach to gender in its work, including both institutional (internal) and programmatic (external) actions. As part of the latter, UNEP has included gender considerations in all projects approved since June 2020 as per Multilateral Fund requirements.

7. In order to help NOUs implement the Multilateral Fund policy, several products and initiatives were delivered under the CAP in 2024, such as series of Factsheets, including the tool for Gender Assessment for the MYAs funded by the Multilateral Fund and the International Network of Women in Cooling (INWIC). They are designed to support and complement gender activities organized as part of CAP regional activities and national projects preparation and implementation.

8. OzonAction conducted an analysis of the 18 UNEP-lead KIP Stage I projects, approved by the Executive Committee in 2023 and 2024.⁴ The report compiled and assessed data on how the Fund's gender policy was addressed in these submissions and evaluated the gender-responsive strategies integrated into the KIP projects. The analysis showed that most countries aim to enhance the participation of women in technical training and capacity-building activities. Many also plan to make training materials gender-sensitive, provide targeted support to female technicians, and increase the visibility of women through the promotion of role models and leadership opportunities. In addition, some submissions addressed gender considerations in communication, education, and policy efforts, including actions to involve women more actively in awareness-raising and decision-making processes. Among the 18 projects reviewed, five plan to develop a Gender Action Plan based on the findings of their gender assessments, in line with the optional requirement introduced under Decision 92/40. Additionally, 13 KIPs included a budget line dedicated to gender while two have allocated specific budget lines for the development of a Gender Action Plan.

³ UNEP/OzL.Pro/ExCom/95/83.

⁴ Benin, Cambodia, Chad, Eswatini, Gambia, Grenada, Lao PDR, Lesotho, Malawi, Mozambique, PIC region, Rwanda, Saint Lucia, Senegal, Seychelles, Sierra Leone, Togo, Zimbabwe.

I. PROJECT APPROVALS AND DISBURSEMENTS

A. Annual Summary Data

9. From June 1991 until the end of December 2024, the Executive Committee approved 3,091 projects for implementation by UNEP. The total funding approved for UNEP was US\$ 490,447,122 including programme support costs (PSC) (excl adjustments), which represents about 8% of the total funding allocation to date approved by the Multilateral Fund for all Implementing Agencies and bilateral agencies. Of these projects, 1,062 were time-sensitive IS projects and 2,029 were objective-sensitive projects.

10. During 2024, the Executive Committee approved 217 new projects for UNEP to implement, including the 2024 CAP budget. The total value of those approvals was US\$ 43,760,329 plus PSC of US\$ 3,623,627

Type	Code	Number approved 1991-2023	Number approved 2024	Total
Country Programmes	CPG	95		95
Demonstration	DEM	6		6
Institutional Strengthening	INS	1,017	45	1,062
Investment project	INV	5	1	6
Project preparation	PRP	329	51	380
Technical assistance	TAS	1,226	120	1,346
Training	TRA	196		196
Total		2,874	217	3,091

See Annex 1, *Annual Summary*, for details.

B. Interest

11. The interest accrued from 1991-2024 was US 13,515,568 as follows:

Year	Interest (US\$)
1991-2023	13,378,916
2024	136,652
Total	13,515,568

C. Summary Data by Type (CPG, DEM, INS, INV, PRP, TAS, TRA)

12. The 217 projects that the Executive Committee approved in 2024 for UNEP implementation at the level of US\$ **43,760,329** plus PSC of US\$ **3,623,627**. Of those, 45 were time-sensitive IS projects and 172 were objective-sensitive activities comprising:

Type	Code	Number
Institutional Strengthening	INS	45
Investment project	INV	1
Project preparation	PRP	51
Technical assistance	TAS	120
Demonstration	DEM	-

Type	Code	Number
Total		217

See Annex 1, *Summary Data by Projects Type*, for details

D. Multi-year Agreements

13. From June 1991 until the end of December 2024, the Executive Committee has approved a cumulative 628 MYAs (PHA) for implementation by UNEP. The total funding approved for UNEP for MYAs during this period was US\$ **66,498,289** plus adjustments excluding PSC.

E. Sector Phase-Out by Country

Not applicable.

II. PROJECT COMPLETIONS SINCE LAST REPORT

A. ODP Phased Out Since Last Report

14. UNEP only implements non-investment projects (i.e., capacity building and technical assistance). Due to the nature of these projects, the directly associated ozone depletion potential (ODP) phase out is either zero or small according to the approved projects. The cumulative ODP phase-out achieved as a result of all completed UNEP projects to date is 1,586.1 ODP tonnes.

Type	Amount phased out 1991-2023 (ODP tonnes)	Amount phased out 2024 (ODP tonnes)	Total
INS	145		145
TAS	692.80		692.80
TRA	747.80		747.80
INV	0.50		0.50
	1,586.1		1,586.1

B. Non-Investment Project Completions Since Last Report

15. During 2024, UNEP completed 101 projects as follows for a total value of US\$ 23,158,291 excluding PSC:

Type	Code	Number
Institutional Strengthening	INS	38
Technical assistance	TAS	44
Training	TRA	
Country Programmes	CPG	
Investment	INV	
Project preparation	PRP	19
Demonstration	DEM	
Total		101

The completion of projects by region was as follows:

Region	Number
Africa	39
Asia and the Pacific	27
Europe and Central Asia	4

Region	Number
Latin America and the Caribbean	24
West Asia	6
Global	1
Total	104

See Annex II, *Completed Non-Investment Projects*, for details.

III. GLOBAL AND REGIONAL PROJECT HIGHLIGHTS

(a) Global Projects

16. During this APR reporting period, UNEP implemented three global projects:

- Compliance Assistance Programme: 2024 (GLO/SEV/93/TAS/368)
- Twinning of national ozone officers and national energy efficiency policy makers to support Kigali Amendment objectives (GLO/SEV/91/TAS/365)

(b) Regional Projects

17. During this APR reporting period, UNEP implemented two regional projects:

- HCFC phase-out management plan for PIC countries through regional approach (stage II, first tranche ASP/PHA/86/TAS/63)
- Regional Kigali HFC implementation plan preparation for 12 Pacific Island Countries: Cook Islands (the), Kiribati, Marshall Islands (the), Federated States of Micronesia, Nauru, Niue, Palau, Samoa, Solomon Islands, Tonga, Tuvalu and Vanuatu (Overarching) (ASP/KIP/91/PRP/65)

IV. Performance Indicators

(a) Agency Business Plan Performance Goals

18. Through decision 93/31, the Executive Committee adopted the following performance indicators for UNEP for 2024:⁵

Type of indicator	Short title	Calculation	2024 target	UNEP assessment of 2024 results achieved**
Planning - Approval	Tranches approved	Number of tranches approved vs. those planned*	86	63
Planning - Approval	Projects/activities approved	Number of projects/activities approved vs. those planned (including project preparation activities)	119	153
Implementation	Funds disbursed	Based on estimated disbursement in progress report	US \$24,723,357	US\$24,008,891

⁵ UNEP/OzL.Pro/ExCom/93/105

Type of indicator	Short title	Calculation	2024 target	UNEP assessment of 2024 results achieved**
Implementation	ODS phase-out	ODS phase-out for the tranche when the next tranche is approved vs. those planned per business plans*	198.99 ODP tonnes	177.7 ODP tonnes
Implementation	Project completion for activities	Project completion vs. planned in progress reports for all activities (excluding project preparation)	81	82
Administrative	Speed of financial completion	The extent to which projects are financially completed 12 months after project completion	12 months	5.8
Administrative	Timely submission of project completion reports	Timely submission of project completion reports vs. those agreed	On time (5)	On time (11)
Administrative	Timely submission of progress reports	Timely submission of progress reports and business plans and responses unless otherwise agreed	On time	On time

* The target of an agency would be reduced if it could not submit a tranche owing to another cooperating or lead agency, if agreed by that agency.

** UNEP would like to present the list of tranches where various factors impact the submission process. These issues are beyond the control of the National Ozone Units and UNEP:

- Afghanistan – The project was transferred to UNIDO.
- Central African Republic (the) – The political situation does not allow implementation of activities.
- South Sudan - The political situation does not allow the submission
- Syrian Arab Republic - The political situation does not allow the submission

(b) Cumulative Completed Investment Projects

Not applicable.

(c) Cumulated Completed Non-Investment Projects

19. UNEP has completed a total of 2315 non-investment projects excluding project preparation assistance. Of the total amount of US\$ 359,431,386 approved plus adjustment (excluding PSC), 99 % was disbursed. It took an average of 12 months from approval for the first disbursement and 37 months from approval to completion. The breakdown and details are provided in the Annexes.

(d) Cumulative Ongoing Investment Projects

Not applicable.

(e) Cumulative Ongoing Non-Investment Projects

20. UNEP has 339 ongoing non-investment projects excluding project preparation assistance. Of the total amount of US\$ 71,656,743 approved plus adjustment (excluding PSC), 15 % has been disbursed. It took an average of 18 months from approval for the first disbursement (i.e., when expenditure report

is submitted by the partner country and recorded in Umoja). The average number of months from approval to planned completion is 43 months (as per agreements the duration of tranches). The breakdown and details are provided in the Annexes.

V. STATUS OF AGREEMENTS AND PROJECT PREPARATION (WHERE APPLICABLE), BY COUNTRY

(a) Agreements to be signed/executed/finalized and when they will be ready for disbursing

21. In 2024, UNEP assisted the following 45 countries with the preparation and submission of their IS renewal requests, and then with the establishment of agreements for the project implementation:

ExCom-94

Bahrain	Burundi	Cameroon	Chad	Comoros (the)	Congo (the)
Democratic Republic of the Congo (the)	Guatemala	Guinea-Bissau	Lao PDR	Maldives	Morocco
Niger (the)	Qatar	Sao Tome and Principe	Saudi Arabia	Senegal	South Africa
South Sudan	Vanuatu				

ExCom-95

Bahamas (the)	Barbados	Belize	Botswana	Bhutan	Brunei Darussalam	Central African Republic (the)
Cote d'Ivoire	Fiji	Guinea	Honduras	Jamaica	Kyrgyzstan	Lesotho
Malawi	Marshall Islands (the)	Mauritania	Mozambique	Nepal	Saint Kitts and Nevis	Seychelles
Sierra Leone	Uganda	United Republic of Tanzania (the)	Vietnam			

These renewals represent 44 % of all IS projects in UNEP's project portfolio:

Region	Total number of countries assisted by UNEP for IS	Number of IS renewals approved in 2024
Africa	49	25
Asia Pacific	25	9
West Asia	6	3
Europe & Central Asia	3	1
Latin America & Caribbean	20	7
Total	103	45

(b) Project Preparation by country, approved amount, and amount disbursed

22. UNEP has completed 279 project preparation activities totaling US\$ 13,299,644, of which 97% has been disbursed. It took an average of 32 months from approval to actual completion. As of 31 December 2024, UNEP also has 94 ongoing project preparation activities totaling US\$ 7,424,000 of which 16% has been disbursed.

VI. ADMINISTRATIVE ISSUES (OPERATIONAL, POLICY, FINANCIAL, AND OTHER ISSUES)

(a) Meetings Attended

23. UNEP used a combination of face-to-face meetings with online services such as video conferencing, telephones, and emails to deliver global activities. UNEP organized Regional Network meetings in all regions for all NOUs to address priority issues, e.g. data reporting, Kigali Amendment, HFCs consumption in the context of KIP preparation, the development of national inventories of banks of used or unwanted controlled substances, customs codes, monitoring, reporting, verification and enforcement (MRVE), standards, licensing and quota systems, illegal trade, good servicing practices, safety for flammable refrigerants, policy developments, energy efficiency, etc.

(b) Implementing Agency and Other Co-operation

24. UNEP's work under the Multilateral Fund is performed in close cooperation and coordination with the Multilateral Fund Secretariat, Ozone Secretariat, the other Implementing Agencies (UNDP, UNIDO, World Bank), bilateral agencies, and other partners at the international, regional, and national levels. Examples include:

- Regional Network, thematic and other meetings. During the period 1 January – 31 December 2024, UNEP organized a large number network/thematic meetings for NOUs and other national stakeholders. Documentation from many of the events listed below are available on the OzonAction Meeting Portal at www.ozonactionmeetings.org.
- HPMP implementation. UNEP implements many of its projects on the ground in countries jointly with other Implementing Agencies, where each agency co-implements complementary parts of a single project. For example, in 2024 UNEP was the Lead Agency for the HPMP implementation for 77 Article 5 countries, and the Cooperating Agency for the HPMPs of 28 countries. UNEP cooperated with UNIDO in 55 countries, UNDP in 31 countries, Australia in 12 countries, and Japan in 1 country for HPMP implementation.
- Preparation of national inventories of banks of used or unwanted controlled substances. As of December 2024, the Executive Committee had approved a total of 52 projects for the preparation of national inventories of banks of used or unwanted controlled substances. These projects are currently at various stages of implementation. In many countries, preliminary surveys are actively underway, laying the groundwork for comprehensive data collection and analysis. Progress is being made with each step contributing to the development of robust national inventories and associated plans for the collection, transport, and environmentally sound disposal of controlled substances. UNEP continues to monitor implementation closely, ensuring quality control and alignment with the objectives of Decision 91/66, while providing technical and policy support to Article 5 countries throughout the project preparation.
- UNEP implements 62 KIP preparation projects including one regional KIP preparation for 12 PICs. The preparation of the KIP is a critical step in ensuring the effective phase-down of HFCs in Article

5 countries. A robust HFC survey is essential to collect a reliable data, enabling accurate mapping of HFC consumption across sectors. This process relies on the collection of correct and comprehensive data, which informs strategic decision-making and prioritization. Engaging a wide range of stakeholders—including government agencies, industry representatives, and civil society—is vital to ensure inclusivity and ownership of the process. UNEP places strong emphasis on these activities, recognizing their foundational role in shaping a strategy that is comprehensive and forward-looking. The strategy must ensure that all key sectors are addressed and that implementation efforts are well-coordinated, technically sound, and responsive to national circumstances and priorities.

Other Issues

No issues.

Annex I: Country Developments

A. Highlights of projects and activities (other than IS)

25. Included in the PR tables under column Remarks 2024 and Remarks (Latest information up to May) 2025.

B. Institutional strengthening

26. UNEP assisted the following 103 countries with the implementation of their IS projects in 2023:

Albania	Gambia	Palau
Algeria	Grenada	Paraguay
Angola	Guatemala	Peru
Antigua and Barbuda	Guinea	Philippines
Bahamas	Guinea-Bissau	Qatar
Bahrain	Guyana	Republic of Moldova
Barbados	Honduras	Rwanda
Belize	Iraq	Saint Kitts and Nevis
Benin	Jamaica	Saint Lucia
Bhutan	Kenya	Saint Vincent and the Grenadines
Bolivia	Kiribati	Samoa
Botswana	Kuwait	Sao Tome and Principe
Brunei Darussalam	Kyrgyzstan	Saudi Arabia
Burkina Faso	Lao People's Democratic Republic	Senegal
Burundi	Lesotho	Seychelles
Cambodia	Liberia	Sierra Leone
Cameroon	Madagascar	Solomon Islands
Cape Verde	Malawi	Somalia
Central African Republic	Maldives	South Sudan
Chad	Mali	South Africa
Comoros	Marshall Islands	Sudan
Congo	Mauritania	Suriname
Cook Islands	Mauritius	Swaziland
Cote d'Ivoire	Micronesia FS	Tanzania

DPR Korea	Mongolia	Timor Leste
DR Congo	Morocco	Togo
Djibouti	Mozambique	Tonga
Dominica	Myanmar	Tuvalu
Dominican Republic	Namibia	Uganda
El Salvador	Nauru	Vanuatu
Equatorial Guinea	Nepal	Vietnam
Eritrea	Nicaragua	Yemen
Ethiopia	Niger	Zambia
Fiji	Niue	Zimbabwe
Gabon		

27. There has been turnover of Ozone Officers in some countries and some political instability in other countries which impacted the progress of implementation.

C. Activities that were provided by UNEP from its administrative costs

Not applicable.

D. Activities conducted by UNEP to assist other agencies

28. Implementing joint activities with partner implementing agencies proved to be cost effective and strategic in meeting country and regional needs. Several examples are highlighted below:

- HPMP and KIP Lead Agency. In its role as Lead Agency for HPMPs and KIPs, UNEP coordinated with and supported the activities of the Cooperating Agencies for project preparation, reporting and liaison with the National Ozone Unit and Multilateral Fund Secretariat.
- Non-investment support in Article 5 countries where UNEP is not the Lead Agency: Upon request of the NOU or Lead Implementing Agency, UNEP provided substantive non-investment services in countries even though it does not have a lead agency role in that country.
- UNEP provides project support to the bilateral agencies upon request.