

**United Nations Environment** Programme

GENERAL UNEP/OzL.Pro/ExCom/52/12

Distr.

25 June 2007

**ORIGINAL: ENGLISH** 

EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL Fifty-second Meeting Montreal, 23-27 July 2007

# **PROGRESS REPORT OF UNDP AS AT 31 DECEMBER 2006**

This document includes:

- The Comments and Recommendations of the Fund Secretariat
- UNDP 2006 Progress Report (January December 2006)

Pre-session documents of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol are without prejudice to any decision that the Executive Committee might take following issue of the document.

For reasons of economy, this document is printed in a limited number. Delegates are kindly requested to bring their copies to the meeting and not to request additional copies.

# COMMENTS OF THE FUND SECRETARIAT

# Introduction

1. This document presents the comments and recommendations of the Fund Secretariat on UNDP's progress report for activities up to 31 December 2006. The progress report is attached.

# Status of Implementation

2. During the reporting period (January - December 2006), UNDP phased out 3,313 ODP tonnes and disbursed US \$21.59 million. The Executive Committee approved 23 investment projects in 2006 for UNDP implementation, valued at around US \$13.88 million, which should result in the phase-out of 2,783 ODP tonnes.

3. In 2006, UNDP completed 22 investment projects. Cumulatively, 94 per cent (907 projects) of the 968 investment projects approved for its implementation were completed by the end of 2006. UNDP phased out 91 per cent (54,249 ODP tonnes) of the ODS to be phased out from its portfolio of approved projects (59,622 ODP tonnes), and by the end of 2006 it had disbursed 81 per cent (US \$376.47 million) of the resources approved for it (US \$462.43 million) by the Executive Committee, excluding agency support costs.

4. UNDP also completed 72 per cent of its non-investment projects in 2006 excluding project preparation. This includes 11 technical assistance projects, one training project, two country programme projects, one demonstration project, and renewed 10 institutional strengthening projects.

5. UNDP is currently implementing 33 multi-year performance-based agreements (MYAs) for which US \$125.46 million were approved. It plans to submit 25 new agreements in 2007. UNDP completed seven project preparation activities during 2006.

# Progress at the country level

6. Annex I provides an assessment, by country, of UNDP's 2006 activities. UNDP had planned disbursements in 74 countries or regions and achieved a rate of disbursement of over 85 per cent planned in 27 countries. UNDP had negative disbursement in six countries indicating that it adjusted its "funds disbursed" below the level that was indicated in its 2005 progress report. UNDP had phased out over 100 ODP tonnes more than it had planned in the following four countries: Nigeria (670 ODP tonnes), Yemen (363 ODP tonnes), Cuba (205 ODP tonnes) and Libyan Arab Jamahiriya (184 ODP tonnes). With the exception of Cuba, the additional phase-out could not be verified based on 2006 data reported either under Article 7 or under country programme implementation data since 2006 data had not yet been submitted. Cuba's consumption increased by 25.2 ODP tonnes in 2006.

7. Implementation delays could have increased net emissions in some countries based on the planned completion dates of activities and the phase-out associated with their approval. Countries that could have had notable net emissions due to delays include:

- Egypt (897 ODP tonnes less were phased out than planned and 93 per cent of planned disbursements were achieved);
- Colombia (767 ODP tonnes less and 35 per cent disbursed);
- Indonesia (688 ODP tonnes less and 50 per cent disbursed);
- Peru (244 ODP tonnes less and 71 per cent disbursed);
- Dominican Republic (156 ODP tonnes less and 53 per cent disbursed);
- Haiti (156 ODP tonnes less and -35 per cent disbursed);
- Lebanon (128 ODP tonnes less and 141 per cent disbursed);
- Costa Rica (124 ODP tonnes less and 119 per cent disbursed);
- Brunei Darussalam (84 ODP tonnes less and zero per cent disbursed);
- Honduras (73 ODP tonnes less and zero per cent disbursed);
- Bangladesh (46 ODP tonnes less and 52 per cent disbursed);
- Argentina (38 ODP tonnes less and 163 per cent disbursed);
- Sierra Leone (37 ODP tonnes less and zero per cent disbursed);
- Syrian Arab Republic (22 ODP tonnes less and -2 per cent disbursed);
- Uruguay (19 ODP tonnes less and 59 per cent disbursed);
- Cambodia (19 ODP tonnes less and 94 per cent disbursed); and
- Guinea-Bissau (18 ODP tonnes less and zero per cent disbursed).

8. Of the countries with net emissions due to delays, Bangladesh, Brunei Darussalam, Cape Verde, Congo, Dominican Republic, Guinea-Bissau, India, Indonesia, Lao People's Democratic Republic, Lebanon, Malaysia, Mali, Mauritania, Pakistan, Paraguay, Peru, Rwanda, Sao Tome and Principe, Sierra Leone and Togo have not reported 2006 data. For countries that have reported data, Table 1 indicates levels of decreases in actual consumption in 2006, despite the fact that there have been project delays.

# Table 1

#### **Decrease in Consumption in 2006** Country (ODP tonnes) 9.2 Argentina Brazil 637.4 Cambodia 16.1 Costa Rica 47.2 Egypt 257.0 Haiti 30.7 45.3 Honduras Republic of Moldova 2.6 Sri Lanka 16.2 Suriname 7.0 Syrian Arab Republic 389.4 Uruguay 13.0

### NOTABLE DECREASES IN CONSUMPTION FROM 2005 TO 2006

9. Based on planned completion dates in the 2005 progress report, and the results in the 2006 progress report, UNDP completed 33 per cent of the projects it had planned to complete in 2006 and achieved 58 per cent of the targeted phase-out.

# Multi-year Performance-based Agreements

10. UNDP included information in its progress report about the 33 MYAs being implemented. The main sources of information on progress in these activities are the annual work programmes and associated progress reports. The annual progress reports provide information on disbursement and on the status of the signing of grant agreements.

# Disbursement for multi-year agreements

11. There are 61 annual tranches of 31 MYAs under implementation by UNDP for which US \$39.46 million (of the total balance of over US \$60.91 million) was not expected to be disbursed until after 2007. These annual tranches are indicated in Table 2.

# Table 2

Agreement	Balance (US\$)	Funds obligated (US\$)	Estimated disbursement in 2007 (US\$)	Difference to be disbursed after 2007 (US\$)
Argentina Methyl Bromide	578,254	0	231,301	346,952
Bahrain CFC Phase-Out	272,500	0	54,500	218,000
Bangladesh ODS Phase-Out	155,000	0	31,000	124,000
Brazil CFC Phase-Out	12,456,126	0	2,491,225	9,964,901
China Solvent	20,457,014	0	7,772,611	12,684,403
Colombia ODS Phase-Out	3,824,512	0	764,902	3,059,610
Costa Rica Methyl Bromide	2,005,289	0	401,058	1,604,231
Cuba ODS Phase-Out	762,228	0	304,891	457,337
Democratic Republic of the Congo CFC Phase-Out	193,750	0	77,500	116,250
Dominica CFC Phase-Out	40,000	0	8,000	32,000
Dominican Republic CFC Phase-Out	806,230	0	242,492	563,738
Georgia CFC Phase-Out	216,180	0	43,236	172,944
Ghana CFC Phase-Out	204,394	0	40,879	163,515
Grenada CFC Phase-Out	40,000	0	16,000	24,000
India Foam	1,479,452	730,900	1,183,561	295,890
India Refrigeration Manufacturing	901,731	391,040	721,385	180,346
India Refrigeration Servicing	1,527,635	205,981	588,441	939,194
Indonesia Refrigeration Manufacturing	2,746,822	0	1,042,658	1,704,164
Indonesia Refrigeration Servicing	2,432,426	0	1,595,941	836,485
Islamic Republic of Iran CFC Phase-Out	167,883	33,535	67,153	100,730
Kenya Methyl Bromide	677,806	0	168,990	508,815
Kyrgyzstan CFC Phase-Out	194,000	0	38,800	155,200
Lebanon CFC Phase-Out	1,332,518	0	533,007	799,511
Lebanon Methyl Bromide	506,314	0	160,526	345,789
Malawi Methyl Bromide	60,381	441	48,305	12,076
Nigeria CFC Phase-Out	5,560,340	1,919,448	2,426,685	3,133,655
Panama CFC Phase-Out	641,363	0	216,545	424,818
Saint Kitts and Nevis CFC Phase-Out	50,000	0	10,000	40,000
Saint Vincent and the Grenadines CFC Phase-Out	101,000	0	40,400	60,600
Trinidad and Tobago CFC Phase-Out	283,737	0	82,990	200,747
Uruguay CFC Phase-Out	240,000	0	48,000	192,000
Total	60,914,884	3,281,345	21,452,983	39,461,901

# ANNUAL TRANCHES OF MULTI-YEAR AGREEMENTS

12. Out of a balance of US \$56,733,719 in approved funds for ongoing annual tranches of MYAs, UNDP has disbursed only US \$4,997,167 (9 per cent) leaving a balance of US \$51,736,552. Of this balance, US \$14,110,317 (27 per cent) is expected to be disbursed in 2007. These rates of disbursement are very low compared to the rates of other agencies.

13. There are 11 MYAs for which limited disbursements have been planned in 2007 (20 per cent or less of the remaining balance) compared to the balance of funds from the annual programmes approved to-date. This is notwithstanding the fact that more annual tranches are

forthcoming (except for the ODS phase-out project in Colombia). The MYAs with limited disbursements planned include CFC phase-out in Brazil, Bahrain, Dominica, Georgia, Ghana, Kyrgyzstan, St. Kitts and Nevis and Uruguay; ODS phase-out projects in Colombia and Bangladesh; and a methyl bromide agreement in Costa Rica. With respect to Brazil's NPP for CFCs, Colombia's NPP for CFCs and Costa Rica's methyl bromide phase-out plan, UNDP has indicated that the planned commitments for 2007 are only estimates and that the final numbers are likely to be higher and details on activities will be provided in subsequent annual plans. Although the Executive Committee has decided to review implementation delays in the context of its review of annual plans (decision 51/13), these levels of disbursement for MYAs on an overall agency basis merit attention and appropriate response from agencies. The Executive Committee may wish to note with concern UNDP's low rate of disbursement for MYAs.

14. With respect to the methyl bromide phase-out plan in Kenya, UNDP reported that remaining funds under phase 1 would be recorded in 2007, when payments for purchase orders would be effected. Disbursements under the second and third tranches have been stalled due to an inability to arrive at an execution arrangement acceptable to the Government of Kenya. Funds associated with these tranches may be returned to the Executive Committee or transferred to another implementing agency. Since an annual plan is not likely to be submitted to the Executive Committee for approval, the Executive Committee may wish to request a status report on this MYA.

# Individual projects

15. This section addresses implementation delays and comments on specific projects that have not yet been classified with implementation delays but appear to have implementation difficulties.

# Implementation delays

16. There are 17 projects with implementation delays subject to monitoring by the Executive Committee. Five of the 17 projects with implementation delays were also classified as having had implementation delays in 2005. UNDP had more projects classified with implementation delays in 2005, when 31 projects had been classified as such.

# Possible future cancellation

17. In its 2005 progress report UNDP had reported that the Prasert Sofa Shop foam project in Laos (LAO/FOA/44/INV/14) could be cancelled due to a misunderstanding between the Government and the enterprise regarding data. In its 2006 progress report, UNDP indicated that the previous director of the NOU informed UNDP that the project should be cancelled. In the balances report UNDP indicated its desire to return these funds, but the project would need to be cancelled in advance of the return of the funds. Since the previous director of the NOU agreed to cancel the project, the Executive Committee may wish to seek confirmation at the 52<sup>nd</sup> Meeting that the current director of the NOU agrees to the cancellation, before the project is cancelled by mutual agreement.

# Institutional strengthening, refrigerant management plans (RMPs), methyl bromide, and halon banking

18. Institutional strengthening projects, RMPs, methyl bromide technical assistance and demonstration projects, and halon banking projects are not subject to monitoring through implementation delay reports and are therefore not subject to the procedures for project cancellation. The Secretariat reviews progress report database information provided by the agencies to determine if additional status reports are required.

# Institutional strengthening

19. UNDP is implementing 26 institutional strengthening projects in 20 countries (Argentina, Bangladesh, Brazil, Colombia, Costa Rica, China, Cuba, Ghana, India, Indonesia, Islamic Republic of Iran, Kenya, Lebanon, Malaysia, Nigeria, Pakistan, Sri Lanka, Trinidad and Tobago, Uruguay, and the Bolivarian Republic of Venezuela). Several of UNDP's institutional strengthening projects are in the largest consuming countries, such as Brazil, China, India, and Malaysia. Seven of these countries – Bangladesh, Islamic Republic of Iran, Kenya, Nigeria, Pakistan, Uruguay, and the Bolivarian Republic of Venezuela – are subject to decisions with respect to compliance.

20. Bangladesh (BGD/SEV/44/INS/23) is subject to a request for submitting information on its 2007 and 2008 annual programmes for its national phase-out plan and an action plan consumption target for methyl chloroform (TCA). Bangladesh has not provided country programme data on its 2006 consumption of TCA and information on the other request from the Parties was pending. The Islamic Republic of Iran (IRA/SEV/50/INS/179) has complied with the request to submit an explanation for its 2005 CTC deviation and a plan of action according to a report from UNIDO. Although Kenya (KEN/SEV/50/INS/39) has not reported 2006 data, Germany indicated that the NOU had indicated that the total imports would not exceed the action plan target of 60 ODP tonnes of CFCs. Kenya has complied with the Committee's request for the gazettement of its ODS regulations to establish an ODS licensing and quota system. Nigeria (NIR/SEV/48/INS/114) is subject to decisions with respect to consumption of CFCs and two regulatory measures, and has not reported country programme data or information on the operation of its licensing system or the upcoming ban on the import of ODS-using equipment. Pakistan (PAK/SEV/41/INS/54) is subject to action plan consumption targets for carbon tetrachloride (CTC) and halon as well as a request to report on its licensing and quota system. Pakistan has not has not reported country programme data or information on its licensing and quota system. Uruguay has reported CP data that indicates that it has complied with its action plan methyl bromide consumption target for 2006 (8.9 ODP tonnes) as 2006 consumption was 8.5 ODP tonnes. The Bolivarian Republic of Venezuela has reported 2005 data and has therefore complied with its data reporting requirement.

21. Based on UNDP's presentation of its progress report to the 52<sup>nd</sup> Meeting on the resolution of the outstanding reports required by decisions of the Parties and recommendations of the Implementation Committee, the Executive Committee may wish to request additional status reports on the institutional strengthening projects in Bangladesh (BGD/SEV/44/INS/23), Nigeria (NIR/SEV/48/INS/114), and Pakistan (PAK/SEV/41/INS/54).

# Refrigerant Management Plans (RMPs)

22. UNDP is the implementing agency for 49 RMP activities approved up to the end of 2006, including nine national recovery and recycling projects, nine monitoring projects, 10 incentive projects for end-users, one MAC recovery and recycling project, and various technical assistance projects including two for licensing systems, two for the refrigeration sector, seven for the MAC and/or refrigeration servicing and/or refrigeration end-user sectors, one for customs officer training and eight projects for multiple components of RMPs.

23. The RMP activities in Barbados (BAR/REF/43/TAS/11&12) were reported to be on hold pending the enactment of the ODS legislation, which is not in place. UNDP has indicated that the NOU has not been responsive, and it is difficult to estimate when the ODS legislation will be enacted. These projects were approved in July 2004 and no funds have been disbursed out of the US \$198,761 approved for these projects (US \$172,611 for BAR/REF/43/TAS/11 and US \$26,150 for BAR/REF/43/TAS/12).

24. Similarly, the lack of legislation is delaying the initiation of RMP activities in Cape Verde (CBI/REF/44/TAS/08). This project was approved in December 2004 and no funds have been disbursed out of the US \$75,400 approved for the project. No response has been received from the Government of Cape Verde, despite reminders from UNDP.

25. The required legislation has not been approved for the MAC recycling RMP component for UNDP in Guinea Bissau (GBS/REF/43/TAS/07). This project was approved in July 2004 and no funds have been disbursed out of the US \$282,900 approved for the project. UNDP has reported that the Government of Guinea Bissau has re-confirmed the information provided to the Implementation Committee and advised that the Executive Committee's conditions were fulfilled and that the project is now underway.

26. The required legislation is not in place for the R&R component of the RMP in Haiti (HAI/REF/39/TAS/04). This project was approved in April 2003 and no funds have been disbursed out of the US \$220,256 approved for the project. The project has been delayed for almost four years, together with its companion project for monitoring (HAI/REF/39/TAS/06). Three of the four years of delay were due to political difficulties. In 2006, UNDP indicated that there had been frequent contact with the NOU, but project activities had not begun due to the lack of the required ODS legislation.

27. The technician training RMP component in Honduras (HON/REF/44/TAS/15) has not progressed for the past two years. This project was approved in December 2004 and no funds have been disbursed out of the US \$150,000 approved for the project. In 2006, UNDP made several attempts to initiate progress on the project, but did not receive any response from the Government. UNDP undertook a mission to Honduras to facilitate the process. Several attempts to hire international consultants have been met with resistance from the NOU.

28. The required legislation is not in place for the RMP activities in Sierra Leone (SIL/REF/41/TAS/05&06). These projects were approved in December 2003 and US \$23,277 of the US \$92,400 approved has been disbursed under SIL/REF/41/TAS/05, but no funds have been disbursed (of the US \$107,350 approved) under SIL/REF/41/TAS/06. UNDP has indicated that

the project document has been signed, and although repeated reminders have been sent to the Government of Sierra Leone asking for the status of the legislation, with no replies.

29. Concerning the incentive programme component of the RMP in Sri Lanka (SRL/REF/32/TAS/15), the Secretariat noted that the 2005 progress report indicated that there had been a resolution to the incentive rules. However, the 2006 progress report indicated that the issue is still outstanding and only one incentive payment has been made. UNDP noted that the issue of the calculation of the incentive will be resolved in the next two months and this should lead to the incentive programme regaining momentum. This project was approved in December 2000 and US \$48,398 of the US \$250,000 approved for the project has been disbursed.

30. UNDP has reported continued difficulty in initiating RMP activities in Suriname (SUR/REF/44/TAS/09&10), despite the fact that the project document has been signed. These projects were approved in December 2004 and no funds have been disbursed out of the US \$300,430 approved for SUR/REF/44/TAS/09 and the US \$25,750 approved for SUR/REF/44/TAS/10.

31. The Executive Committee may wish to request additional status reports on these RMP activities to be submitted to the  $53^{rd}$  Meeting on these projects.

# Methyl bromide

32. UNDP is implementing 11 investment projects, five technical assistance projects and two demonstration projects in the methyl bromide sector. Investment projects are subject to annual reports and the procedures for project cancellation in the context of reports on implementation delays. Projects in Fiji (FIJ/FUM/47/TAS/17), Kyrgyzstan (KYR/FUM/41/TAS/08), and Malaysia (MAL/FUM/43/TAS/151) are progressing.

33. With respect to the regional methyl bromide project in Africa (AFR/FUM/38/TAS/32), of the 24 countries participating in the project, five countries (Congo, DR Congo, Sudan, Nigeria, and Swaziland) still need to achieve a 20 per cent phase-out reduction. With respect to PR Congo, a second technical mission was conducted and the investment activity was completed. An additional survey is needed before the investment activity can be completed for DR Congo. Project implementation is not progressing in Sudan due to scheduling and procurement difficulties. With respect to both Nigeria and Swaziland, there have been ongoing difficulties with communication and information gathering. Seven countries (Burundi, Chad, Gabon, Guinea, Mali, Sao Tome, and Togo) have completed their national stakeholder dialogue and policy work. An additional eight countries have launched their national level policy work by engaging national experts. For the remaining countries, communications problems have led to difficulties in making progress with the activities.

34. With respect to the methyl bromide demonstration project in Mexico (MEX/FUM/26/DEM/86), UNDP reported that the organization of the final training sessions would harmonize the UNDP project with that of the Government of Canada. However, delays persisted with regard to engagement of appropriate experts due to conflicting schedules and busy workloads.

35. With respect to the methyl bromide demonstration project (SRL/FUM/27/DEM/13) and the methyl bromide technical assistance project (SRL/FUM/38/TAS/21) in Sri Lanka, UNDP indicated that the two projects had been merged, since both target the same pests. However delays occurred because UNDP's regulations could not accommodate some of Sri Lanka's requests. Nevertheless, UNDP reported that these issues have been resolved and a national regulatory mechanism to control MB imports had been put in place.

36. The Executive Committee may wish to request additional status reports on the regional methyl bromide project in Africa (AFR/FUM/38/TAS/32); the demonstration project in Mexico (MEX/FUM/26/DEM/86); and the demonstration project (SRL/FUM/27/DEM/13) and the technical assistance project (SRL/FUM/38/TAS/21) in Sri Lanka.

# Halon banking

37. UNDP is implementing halon banking projects in West and Central Africa (AFR/HAL/37/TAS/31), the Dominican Republic (DOM/HAL/38/TAS/32), Egypt (EGY/HAL/32/TAS/81) and Mexico (MEX/HAL/35/TAS/104). Halon banking projects in the Dominican Republic and Mexico are progressing.

38. In Egypt (EGY/HAL/32/TAS/81) the halon bank project has again been delayed, this time until February 2008. However, UNDP also reported that 75 per cent of the funds had been disbursed. In its 2005 progress report, UNDP advised that the equipment had been delivered in good condition and was ready for installation in 2003, but there had been difficulties associated with reaching agreement with the company designated to host the halon bank. In its 2006 progress report, UNDP reported that in early 2006 Egypt had reached an agreement in principle with Helwan Engineering Industries (within the Ministry of Military Production) to host the halon bank in one of its large warehouses. A budget was provided and renovations to the warehouse were completed. However, the company that supplied the equipment in 2003 went out of business. With the assistance of members of the Halon TOC, UNDP was able to have the stored equipment unpacked and inspected. An assessment was made as to the suitability of the selected plant as the site for the halon bank, and quotations for installation and commissioning of equipment, training on operation and maintenance were obtained. The Executive Committee may wish to consider an additional status report for this project.

39. In its 2005 progress report UNDP had reported no movement since the 48<sup>th</sup> Meeting with respect to obtaining a signed MOU to use the halon facility in Nigeria as part of the Regional halon project in Africa (AFR/HAL/37/TAS/31). UNDP was also waiting for national recycling plans from two of the six countries involved in the project. UNDP organized an on-site visit by the six countries to the Nigerian halon facility in early 2005, but there was still no clear indication as to whether the participating countries had agreed to establish a formal arrangement with the Nigerian facility. Following this technical visit to the Nigeria Halon Bank in 2005, UNDP was requested to present the participants with other options for treatment of halons. UNDP advised that they could choose to recycle their stocks or dispose of surplus. UNDP also advised that they could make use of the UNEP Halon Trader service, or that of the Halon Recycling Corporation, where contact could be made with potential buyers. UNDP also made contact with a US firm willing to manage any recycling needs. The participating countries are

still assessing which option to pursue. The Executive Committee may wish to request an additional status report on this project.

### Other financial matters

40. The Fund Secretariat observed that UNDP had a level of funds disbursed in the 2006 progress report that was less than that in the 2005 progress report.<sup>1</sup> UNDP indicated that these were attributable to accounting adjustments that are part of the normal business practice. It indicated further that it would resolve these differences. These differences are indicated in Table 3.

### Table 3

Code	Project	2006 PR - funds disbursed (US\$)	2005 PR - funds disbursed (US\$)	Difference
BAH/REF/29/INV/09	Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Al-Jazira Cooling and Heating Factory	173,835	190,444	-16,609
BGD/REF/29/TAS/10	Implementation of the RMP: Implementation of a national recovery and recycling project	298,270	298,661	-391
BRA/FOA/36/INV/244	Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane foam at Decorfrio	98,413	98,663	-250
BRA/FOA/36/INV/250	Phase-out of CFC-11 by conversion to water and HCFC-141b technology in the manufacture of rigid polyurethane foam at Fibral	195,757	196,760	-1,003
BRA/FOA/36/INV/258	Phase-out of CFC-11 by conversion to water-blown technology in the manufacture of flexible molded foam at Indaru	423,121	428,886	-5,765
CHI/STE/35/INV/151	Terminal conversion of ethylene oxide/CFC-12 mixtures to alternative non- ozone depleting technologies in 26 hospitals	412,628	417,020	-4,392
COS/REF/32/TAS/23	Technical assistance for RMP survey and preparation	25,104	31,000	-5,896
CPR/FOA/24/INV/245	Conversion to cyclopentane in the manufacture of heating pipes at Jixi City Thermal Power Company	670,247	673,380	-3,133
CPR/FOA/29/INV/304	Phase-out of CFC-11 by conversion to water blown and HCFC-141b in the manufacture of ISF at 4 SMEs (Ningbo Yongling Rubber & Plastic, Sichuan Mianyang Jinpan Automobile Parts, Zhenjiang Xingda Auto Parts)	226,584	226,714	-130
CPR/FOA/29/INV/316	Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane insulation foam at Taiyuan No. 2 Plastic Factory	120,733	120,842	-109
CPR/FOA/29/INV/329	Phase-out of CFC-11 by conversion to water blown technology in the manufacture of flexible integral skin foam at Ningxian Oriental Auto Parts Plant	115,924	116,085	-161
CPR/FOA/29/INV/333	Phase-out of CFC-11 by conversion to water blown technology in the manufacture of flexible molded foam at Jizhou Beinei Automobile Cushion Plant	466,010	466,263	-253
CUB/ARS/34/INV/18	Phase-out of CFC-12 in the manufacture of insecticides and technical aerosols by conversion to hydrocarbon propellant at CIDT aerosol plant	115,522	122,388	-6,866
DRC/FOA/37/INV/10	Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Bek SPRL by conversion to methylene chloride	131,171	163,376	-32,205
HAI/REF/39/TAS/04	Implementation of the refrigerant management plan: recovery and recycling of CFC-12 refrigerant	0	17,936	-17,936

# **FUNDS DISBURSED**

<sup>&</sup>lt;sup>1</sup> Excluding projects for which there was a difference of less than US \$100.

Code	Project	2006 PR - funds disbursed (US\$)	2005 PR - funds disbursed (US\$)	Difference
IDS/REF/36/PRP/138	Preparation of a refrigerant management plan	29,570	29,776	-206
IND/ARS/38/INV/358	Terminal umbrella project in the aerosol sector	430,543	452,731	-22,188
IND/FOA/36/PRP/348	Preparation of a terminal programme in the foam sector	33,672	33,950	-278
IRA/REF/30/PRP/62	Preparation of 4 projects in the commercial refrigeration subsector	23,423	25,598	-2,175
IRA/REF/36/PRP/147	Project preparation in the manufacturing of refrigeration equipment sector (terminal phase-out)	29,569	29,776	-207
KEN/SOL/42/PRP/34	Project preparation for the formulation of solvent sectoral phase-out plan	4,000	20,000	-16,000
LIB/FOA/32/INV/05	Phase-out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Sebha Unit	20,849	92,618	-71,769
LIB/FOA/34/INV/12	Phase out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Tasharoukiate Essadek	129,109	132,593	-3,484
LIB/FOA/34/INV/13	Phase out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Hilal Africa	113,727	114,602	-875
MAL/ARS/19/INV/85	Umbrella project to phase out ODS at SMEs in the aerosol sector	1,297,928	1,321,752	-23,824
MDV/REF/38/TAS/05	Implementation of the RMP: awareness and incentive programme	26,644	36,644	-10,000
MEX/HAL/35/TAS/104	National halon management and banking programme	427,882	429,782	-1,900
MLI/REF/32/TAS/10	Implementation of the RMP: monitoring the activities in the refrigerant management plan	15,218	15,413	-195
NIR/FOA/30/PRP/63	Preparation of 8 projects in the general foam subsector	30,000	52,689	-22,689
NIR/SEV/40/INS/107	Extension of institutional strengthening project	248,105	253,208	-5,103
SYR/REF/38/INV/86	Sector phase out plan for CFCs in the refrigeration manufacturing sector (except domestic refrigeration)	1,052,405	1,062,079	-9,674
TRI/ARS/25/INV/12	Project to phase out use of CFCs in aerosol filling at Hand Arnold Industries Limited (HAIL)	119,570	120,964	-1,394
TRI/SEV/32/INS/13	Renewal of institutional strengthening (Phase II)	39,243	40,347	-1,104
VIE/FOA/27/PRP/21	Preparation of two projects in general foam subsector	15,000	21,815	-6,815
Total		7,559,776	7,854,755	-294,979

# **Completion of multi-year agreement tranches**

41. UNDP has 11 completed multi-year tranches for which the combined balance of funds amounts to US \$1.83 million. UNDP indicated that labelling a tranche as "COM" is an artificial notion as the multi-year programmes are looked upon as a "whole" whereby funds are pooled cumulatively and the annual performance-based conditions determine whether a new funding tranche is received. It noted that for the above mentioned MYAs, while considerable funds would be spent in 2007 it is anticipated that some disbursements will only be reflected in 2008 and beyond. At its 49<sup>th</sup> Meeting, the Executive Committee considered a similar argument by the World Bank and decided to request the Bank to define completion dates according to the completion of activities associated with annual tranches (decision 49/12(b)). The Executive Committee may wish to request UNDP to define completion dates according to the completion of activities associated with annual tranches.

# RECOMMENDATIONS

- 42. The Executive Committee may wish to:
  - (a) Note UNDP's Progress Report contained in UNEP/OzL.Pro/ExCom/52/12;
  - (b) Note, with concern, UNDP's low rate of disbursement for multi-year agreements;
  - (c) Note that UNDP will report to the  $53^{rd}$  Meeting on up to 17 projects with implementation delays including five projects that were classified as such in 2005;
  - (d) Cancel the Prasert Sofa Shop foam project in Laos (LAO/FOA/44/INV/14) following confirmation that the current director of the National ozone unit agrees to the cancellation;
  - (e) Request additional status reports on the following projects to be submitted to the  $53^{rd}$  Meeting:
    - (i) Methyl bromide phase-out plan in Kenya;
    - (ii) Institutional strengthening project in Bangladesh (BGD/SEV/44/INS/23) (contingent on a report to the 52<sup>nd</sup> Meeting on the resolution of the outstanding compliance matter);
    - (iii) Institutional strengthening project in Nigeria (NIR/SEV/48/INS/114) (contingent on a report to the 52<sup>nd</sup> Meeting on the resolution of the outstanding compliance matter);
    - (iv) Institution strengthening in Pakistan (PAK/SEV/41/INS/54) (contingent upon a report to the 52<sup>nd</sup> Meeting on the resolution of the outstanding compliance matter);
    - (v) Refrigerant management plan activities in Barbados (BAR/REF/43/TAS/11&12);
    - (vi) Refrigerant management plan activities in Cape Verde (CBI/REF/44/TAS/08);
    - (vii) MAC recycling refrigerant management plan component for UNDP in Guinea Bissau (GBS/REF/43/TAS/07);
    - (viii) Refrigerant management plan activities in Haiti (HAI/REF/39/TAS/04 and HAI/REF/39/TAS/06);
    - (ix) The technician training refrigerant management plan component in Honduras (HON/REF/44/TAS/15);

- (x) Refrigerant management plan activities in Sierra Leone (SIL/REF/41/TAS/05&06);
- (xi) Refrigerant management plan activities in Suriname (SUR/REF/44/TAS/09&10);
- (xii) The regional methyl bromide project in Africa (AFR/FUM/38/TAS/32);
- (xiii) The methyl bromide demonstration project in Mexico (MEX/FUM/26/DEM/86);
- (xiv) The methyl bromide demonstration project (SRL/FUM/27/DEM/13), the methyl bromide technical assistance project (SRL/FUM/38/TAS/21), and the incentive programme component of the refrigerant management plan (SRL/REF/32/TAS/15) in Sri Lanka;
- (xv) Halon banking activity in Egypt (EGY/HAL/32/TAS/81);

\_\_\_\_

- (xvi) Regional halon bank West and Central Africa (Benin, Burkina Faso, Cameroon, Congo, Congo DR, and Guinea) (AFR/HAL/37/TAS/31); and
- (f) Request UNDP to define completion dates according to the completion of activities associated with annual tranches.

## Annex I

# UNDP PROJECT IMPLEMENTATION BY COUNTRY

Country	Phased out in 2006	Percentage of planned phase-out achieved in 2006	Estimated funds disbursed in 2006 (US\$)	Funds disbursed in 2006 (US\$)	Percentage of funds disbursed over estimation in 2006	Percentage of planned projects completed in 2006	Net emission due to delay in 2006 (actual versus revised planned date of completion)	Net emission due to delay in 2006 (actual versus date of completion per proposal)	Changes in A7 or CP data (2006 vs 2005)
Argentina	20	67%	464,361	755,342	163%	25%	38	38	-9.2
Bahamas	0		0	0			0	0	
Bahrain	0		29,554	-14,071	-48%	100%	0	0	
Bangladesh	0	0%	101,086	52,478	52%	20%	46	46	No 2006 A7 or CP Data
Barbados	0	0%	69,566	0	0%	0%	14	14	1.2
Belize	7		14,682	49,210	335%		0	0	
Benin	0		0	0			0	0	
Bhutan	0		5,414	27,046	500%		0	0	
Bolivia	5		27,590	57,766	209%	0%	0	0	
Botswana	0		0	0			0	0	
Brazil	8	53%	4,766,341	1,080,418	23%	17%	4	4	-637.4
Brunei Darussalam	0		78,000	0	0%		84	84	No 2006 A7 or CP Data
Burkina Faso	31	100%	8,196	1,724	21%	100%	-3	-3	-2.2
Burundi	8	100%	37,521	32,885	88%	67%	0	0	
Cambodia	17		102,917	96,393	94%		19	19	-16.1
Cape Verde	0		15,080	0	0%		1	1	No 2006 A7 or CP Data
Central African Republic	0		0	0			0	0	
Chad	7		35,028	30,353	87%		-2	-2	No 2006 A7 or CP Data
Chile	41	77%	112,311	129,675	115%	33%	-14	-14	-34.1
China	101	100%	9,753,307	8,354,252	86%	50%	0	0	
Colombia	395	51%	1,787,403	627,366	35%	25%	767	767	113.6
Congo	0		23,616	15,290	65%		4	4	No 2006 A7 or CP Data
Democratic Republic of the Congo	145	88%	408,251	622,275	152%	50%	-27	-27	No 2006 A7 or CP Data
Costa Rica	198	77%	763,361	907,990	119%	20%	124	124	-47.2
Cuba	34	100%	1,337,070	125,240	9%	67%	-205	-40	25.2
Djibouti	9	90%	22,381	17,589	79%	0%	-6	-6	No 2006 A7 or CP Data
Dominica	0		,_ 01	0		570	0	0	

Country	Phased out in 2006	Percentage of planned phase-out achieved in 2006	Estimated funds disbursed in 2006 (US\$)	Funds disbursed in 2006 (US\$)	Percentage of funds disbursed over estimation in 2006	Percentage of planned projects completed in 2006	Net emission due to delay in 2006 (actual versus revised planned date of completion)	Net emission due to delay in 2006 (actual versus date of completion per proposal)	Changes in A7 or CP data (2006 vs 2005)
Dominican Republic	2	67%	179,063	95,788	53%	0%	156	156	No 2006 A7 or CP Data
Ecuador	0	0770	0	0	5570	070	0	0	110 2000 117 OF CF Data
Egypt	-18	0%	70,282	65,532	93%	0%	897	897	-257.0
El Salvador	43		69,971	19,430	28%		0	0	
Eritrea	0		20,000	0	0%	0%	0	0	
Ethiopia	0		0	0			0	0	
Fiji	8		35,120	10,020	29%	100%	0	0	
Gabon	3	75%	26,347	54,392	206%	0%	1	1	0.9
Gambia	0		0	0			0	0	
Georgia	14		3,167	5,781	183%		0	0	
Ghana	24	94%	69,356	125,826	181%	83%	0	0	
Global	0		9,561	11,453	120%	100%	0	0	
Grenada	0		0	0			0	0	
Guatemala	0		0	0			0	0	
Guinea	6		9,978	17,119	172%		0	0	
Guinea-Bissau	0	0%	99,015	0	0%	0%	18	18	No 2006 A7 or CP Data
Guyana	0			0			0	0	
Haiti	0	0%	50,754	-17,936	-35%	0%	156	156	-30.7
Honduras	0		32,000	0	0%		73	73	-45.3
India	414	100%	2,119,196	1,734,562	82%	75%	2	2	No 2006 A7 or CP Data
Indonesia	47	100%	2,415,874	1,218,675	50%	57%	688	688	No 2006 A7 or CP Data
Iran (Islamic Republic of)	0		212,241	118,210	56%	50%	0	0	
Jamaica	81	100%	25,726	35,703	139%	50%	-2	-2	-2.5
Jordan	0		0	0			0	0	
Kenya	0		272,914	239,103	88%	0%	0	0	
Kyrgyzstan	40		81,165	236,131	291%	0%	0	0	
Lao People's Democratic Republic	0	0%	69,344	4,718	7%	0%	7	7	No 2006 A7 or CP Data
Lebanon	175	71%	732,327	1,035,635	141%	17%	128	128	No 2006 A7 or CP Data
Lesotho	0		0	0			0	0	
Liberia	0			0			0	0	
Libyan Arab Jamahiriya	105	100%	105,649	2,355	2%	50%	-184	-184	No 2006 A7 or CP Data

Country	Phased out in 2006	Percentage of planned phase-out achieved in 2006	Estimated funds disbursed in 2006 (US\$)	Funds disbursed in 2006 (US\$)	Percentage of funds disbursed over estimation in 2006	Percentage of planned projects completed in 2006	Net emission due to delay in 2006 (actual versus revised planned date of completion)	Net emission due to delay in 2006 (actual versus date of completion per proposal)	Changes in A7 or CP data (2006 vs 2005)
Malawi	0		72,123	145,686	202%	100%	0	0	
Malaysia	0	0%	304,370	64,578	21%	33%	13	13	No 2006 A7 or CP Data
Maldives	0	0%	27,425	-10,000	-36%	0%	0	0	
Mali	23		10,021	-195	-2%		9	9	No 2006 A7 or CP Data
Mauritania	2	0%	46,243	34,564	75%	0%	5	5	No 2006 A7 or CP Data
Mauritius	0		0	0			0	0	
Mexico	32	100%	221,506	99,339	45%	0%	-22	-22	-2,197.3
Republic of Moldova	50	89%	42,393	90,262	213%	0%	4	4	-2.6
Mongolia	-2		0	0			0	0	
Morocco	0		0	0			0	0	
Mozambique	0		0	0			0	0	
Myanmar	0		0	0			0	0	
Nepal	0		14,187	2,046	14%		0	0	
Nicaragua	15		43,442	25,528	59%	0%	0	0	
Niger	0		0	0			0	0	
Nigeria	651		2,471,560	2,359,072	95%	50%	-670	-670	No 2006 A7 or CP Data
Pakistan	5	56%	49,735	98,266	198%	0%	1	1	No 2006 A7 or CP Data
Panama	0		170,853	46,789	27%	0%	0	0	
Paraguay	73	0%	55,381	12,492	23%	0%	2	2	No 2006 A7 or CP Data
Peru	-161		32,776	23,361	71%	100%	244	244	No 2006 A7 or CP Data
Philippines	0		0	0			0	0	
Region: AFR	46	73%	126,812	76,183	60%	0%	-43	-43	
Region: ASP	0		0	0			0	0	
Region: LAC	0		200,000	0	0%		0	0	
Rwanda	0	0%	41,504	13,472	32%	0%	14	14	No 2006 A7 or CP Data
Saint Kitts and Nevis	0			0			0	0	
Saint Vincent and the Grenadines	0	0%	35,350	0	0%	0%	1	1	0.1
Sao Tome and Principe	0	0%	38,500	0	0%	0%	2	2	No 2006 A7 or CP Data
Sierra Leone	0	0%	80,183	91	0%	0%	37	37	No 2006 A7 or CP Data
Somalia	0		0	0			0	0	
Sri Lanka	8	53%	156,853	86,748	55%	17%	5	5	-16.2

Country	Phased out in 2006	Percentage of planned phase-out achieved in 2006	Estimated funds disbursed in 2006 (US\$)	Funds disbursed in 2006 (US\$)	Percentage of funds disbursed over estimation in 2006	Percentage of planned projects completed in 2006	Net emission due to delay in 2006 (actual versus revised planned date of completion)	Net emission due to delay in 2006 (actual versus date of completion per proposal)	Changes in A7 or CP data (2006 vs 2005)
Suriname	0		65,236	0	0%		14	14	-7.0*
Syrian Arab Republic	226	92%	252,047	-4,446	-2%	0%	22	22	-389.4
United Republic of Tanzania	36		0	0			0	0	
Thailand	0		0	0			0	0	
Togo	9	45%	47,423	19,428	41%	0%	6	6	No 2006 A7 or CP Data
Trinidad and Tobago	0		98,461	175,010	178%	67%	0	0	
Uganda	0		0	0			0	0	
Uruguay	74		213,322	126,698	59%	25%	19	19	-13.0
Venezuela (Bolivarian Republic of)	71	100%	65,127	103,903	160%	0%	0	0	
Vietnam	0		13,335	-2,890	-22%		0	0	
Yemen	185		60,482	26,400	44%		-363	-363	No 2006 A7 or CP Data
Zambia	0		0	0			0	0	
Zimbabwe	0		8,000	0	0%	100%	0	0	
Total	3,313	58%	31,736,733	21,594,103	68%	33%	2,081	2,247	

\*2006 Data submitted after completion of "Status/Prospects of Article 5 Countries in Achieving Compliance with the Initial and Intermediate Control Measures of the Montreal Protocol" document (UNEP/OzL.Pro/ExCom/52/7).

# **EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND** FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

# (52nd Meeting, 23-27 July 2007, Montreal)

# **UNDP PROGRESS REPORT NARRATIVE: 1991-2006**

The following narrative is based on a database of 1830 projects funded by the Multilateral Fund, which contains basic information on each project and their status of implementation as of 31 December 2006. The database results in 10 numbered summary tables which can be found at the end of this report, which are referred to throughout this report.

# I. PROJECT APPROVALS AND DISBURSEMENTS

#### A. <u>Annual Summary Data (See table 1)</u>

- This information is presented in UNDP Table 1: Annual Summary. The table highlights the fact that, as of 31 December 2006, UNDP had a total of 1,830 approved projects under the Multilateral Fund, of which 79 had been canceled or transferred. Of the 1,751 remaining projects 1,541, or 88.0%, have been completed. They are set to eliminate 59,010 ODP T, of which 53,702 ODP T (91.0%) have already been eliminated.
- As of 31 December 2006, UNDP had received net project approvals of US\$ 462,427,682 (excluding support costs). Of these, UNDP, as of end-2006, had disbursed US\$ 376,474,471 excluding all obligations. This translates to 81.4 % of approved funding. An additional US\$ 3,512,357 of obligations were outstanding as of end-December 2006, representing orders placed but final payments not yet made; this would show that the level of committed resources was in fact 82.2 % of approved funding.
- We wish to highlight that all cases of apparent cost overruns which we reported on in previous years have been resolved in 2006.

#### B. Interest and Adjustments

• Interest. Preliminary interest income earned on MLF Resources in 2006 is US\$ 4,163,160. This amount should be considered indicative only as UNDP has not yet issued its final financial statements for 2006. Once the financial statements are issued, these will be submitted to the MLF Treasurer by the agreed deadline of 30 September. The difference, if any, between the provisional and final 2006 interest income can then be offset against UNDP project approvals in 2007.

### C. <u>Summary Data By Type [CPG, DEM, INS, INV, PRP, TAS, TRA] (See table 2)</u>

• UNDP Table 2: Summary Data by Project Type presents an overview of this data. It demonstrates that of the total amounts approved, 83.8 % of the budgets were dedicated to investment projects, 6.4 % to technical assistance projects, 4.8 % to institutional strengthening and 2.8 % to project preparation activities. The remaining 2.3 % was dedicated to country programmes and demonstration/training activities. It should be noted that, unlike in the Business Plan report, the "investment" category mentioned herewith does not include recovery & recycling (TAS) and MeBr demonstration projects.

### D. Multi-Year-agreements (Table 3).

• The table focuses on the multi-year agreements as a whole, rather than on the individual tranches contained in the large database. The table shows that US\$ 138,638,643 were allocated in principle to UNDP in multi-year agreements (without support costs) when all tranches are considered, while US\$ 123,829,324 out of this total were already approved in individual tranches as of end-2006. Please refer to table 3 for detailed information on each agreement.

### E. <u>Sector Phaseout By Country (Table 4)</u>

- This data is presented in UNDP Table 4 entitled "ODP T/Year Phase out for Ongoing and Completed Projects". It shows that, in total, UNDP has eliminated 54,249 ODP T, of which 2,105 ODP T in aerosols, 26,001 ODP T in foams, 693 ODP T in Methyl Bromide projects, 2,240 ODP T in halons, 12,538 ODP T in refrigeration, 4,249 ODP T in solvents, 20 ODP T in sterilants and 6,403 ODP T in National Phase Out Plans. Of the cumulative amount to be phased-out through UNDP activities, 3,313 ODP T were eliminated in 2006.
- While section "D" above addresses the ODP phased out through multi-year agreements, UNDP also manages terminal ODS Phase out Agreements wherein all remaining phase out is funded as a result of approval of one funding tranche. These so-called "one-off" projects are listed in the following table, and a status for each of them is provided therein:

	Dec-01	Actual completion date	221,032	202,346	to be Phased-out 2.0	Projected phase-out of 1.5 MT achieved. Due to change in
methyl bromide phase-out,	Dec-01	Jun-07	221,032	202,346	2.0	Projected phase-out of 1.5 MT achieved. Due to change in
						government in 06, delays in planned schedule for project completion (projected for Nov 06) experienced. Ministry decided to extend monitoring period and plans to consolidate all the practical project experiences by mid 07. National team will then prepare a MB alternatives handbook and undertake field visits to verify the extension of the alternatives introduced during the project. For more info, refer to progress report submitted to ExCom 51.
CHI/FUM/32/INV/143: I Demonstration and phase-out project for methyl bromide soil fumigation for fruit tree production and replant	Dec-00	Jul-07	805,000	790,775	76.0	Revised national project finalisation strategy that takes regional agricultural policy and economic considerations into consideration approved at ExCom 48. Training on negative pressure steaming conducted for nurseries. Seminars organised to transmit results of project demonstration units to stakeholders. Policy work in cooperation with Min of Agriculture ongoing, complemented by awareness-raising and publication of technical documents highlighting results of field activities. Project nearing operational completion.
FIJ/PHA/47/TAS/15: IN Implementation of the TPMP (investment component)	Nov-05	Dec-09	40,000	-	-	The UNEP non-investment components are ongoing while the UNDP components are due to begin in the second quarter 2007.
GHA/FUM/37/TRA/18: Training programme for terminal phase-out of methyl bromide use, excluding QPS applications	Jul-02	Dec-06	101,550	100,751	6.0	Results of 2 series of field trials implemented under the project in 04 & 05, were presented to a ntl stakeholder workshop in late 05. The workshop endorsed the organisation of a Farmer's Field School from January to May of 2006 in order to evaluate the use of the alternatives in real growing circumstances, continue and enhance training provided during the trials and ensure long-term sustainability of alternatives. A final report on the FFS and a Training Manual for Extension Workers and Farmers were produced. MB regs are in place. The project is operationally completed.
KYR/FUM/41/TAS/08: [ Technical assistance project to install alternatives and phase- out methyl bromide	Dec-03	Dec-08	300,000	194,377	14.0	By the end of 2006, 11 national training seminars had been organized for users of MB. Necessary methodological manuals had been produced in cooperation with relevant state bodies. In addition, national specialists were invited to participate in training in Bulgaria (2006) in the context of a training workshop organized under the GEF-funded UNEP-UNDP "Total sector methyl bromide phase-out in CEITs. Work on an appropriate legislative package also continued. The work conducted in 06 allowed for a further reduction of MB consumption of 3.6 ODP T to be achieved.
SRL/FUM/38/TAS/21: Methyl N bromide phase-out for all remaining uses excluding QPS applications	Nov-02	Oct-07	130,000	129,478	3.0	Gov't decided to finalise demo and subsequent TAS project together since target pests the same. In 06 a work plan and associated budget breakdown was prepared for all remaining activities and endorsed by stakeholders. Delays were incurred in proceeding with the national contracting process required to carry out remaining activities because executing agency regulations could not meet some of ntl requests. Issues resolved and activities slated to resume and be finalised in 2007. Ntl regulatory mechanism to control MB imports in place.

#### II. PROJECT COMPLETIONS SINCE LAST REPORT

#### **ODP Phased Out Since Last Report from Completed Projects (Table 5)** Α

This data is presented in UNDP Table 5: Projects Completed Since Last Report. A total of 56 • projects, of which 22 investment projects and 34 non-investment projects, were completed between 1 January and 31 December 2006, with a total elimination of 2,728 ODP T achieved. Projects completed in the investment category were as follows: in aerosols (2), foams (6), fumigation (3), halons (0), phaseout plans (2), refrigeration (8), solvents (1) and sterilants (0). It should be noted that the ODP phase-out amount is different than that the one mentioned in

Section "E." above. In fact, the two figures are unrelated, due to the difference resulting from partial phase out from ongoing projects. Section "E" takes the phase-out achieved in ongoing and completed projects and compares it with the same calculation of the previous year. The ODP in this paragraph is simply a cumulative total of the ODP phased-out from projects that were officially completed in 2006.

#### B. Non-Investment Project Completions Since The Last Report (Table 5)

• This data is also presented in UNDP Table 5: Projects Completed Since Last Report. A total of 34 non-investment projects, comprising 11 technical assistance activities, 1 demonstration programmes, 2 Country Programme Updates, 12 institutional strengthening phases, 1 training activity and 7 project preparation activities were completed between 1 January and 31 December 2006.

# III. GLOBAL AND REGIONAL PROJECT HIGHLIGHTS

- A. <u>**Global Projects:**</u> The only on-going global programme under implementation by UNDP is GLO/SEV/50/TAS/278, the Core unit support (2007) programme approved at the 50<sup>th</sup> meeting of the Executive Committee, that covers the administrative costs of UNDP's Montreal Protocol Unit.
- B. <u>**Regional Projects:**</u> Only the following three regional projects are ongoing. All others have been completed.
  - <u>AFR/FUM/38/TAS/32 Technical assistance for methyl bromide reductions and formulation of regional phase-out strategies for low-volume consuming countries</u>: 20% countries: PR Congo 2nd tech mission & INV activity completed. DR Congo identified need for survey prior to INV. Sudan Tech expert scheduling problems & int'l policy regarding procurement for the country caused delays in execution. Nigeria & Swaziland ongoing difficulties in communication & information gathering caused delays. VLCs 7 (Burundi, Chad, Gabon, Guinea, Mali, Sao Tome, Togo) completed their national stakeholder dialogue and policy work. An additional 8 launched the national level policy work by engaging national experts. Communications remain difficult with remainder.
  - <u>AFR/HAL/37/TAS/31</u> Sector phase out programme: establishing a regional halon bank for West and Central Africa (Benin, Burkina Faso, Cameroon, Congo, Congo DR, and Guinea): Following technical visit made by countries to the Nigeria Halon Bank in 05, UNDP was requested to assess and present the participants with other possible options for treatment of halons. UNDP advised 1) that they could choose to recycle their stocks (critical uses) or 2) dispose of surplus. UNDP also advised that they could make use of the UNEP Halon Trader service, or that of the Halon Recycling Corporation, where contact could be made with potential buyers. UNDP also made contact with a US firm willing to manage any recycling needs expressed. Participating countries are assessing which option to pursue.
  - <u>LAC/REF/47/DEM/36</u> Demonstration project for integrated management of the centrifugal chiller sub-sector in the Caribbean, focusing on application of energy-efficient CFC-free technologies for replacement of CFC-based chillers. Efforts in 2006 focused on securing co-financing as per project's requirement. Initial efforts were concentrated on preparation of a GEF MSP focusing on energy efficiency in buildings with chiller conversion as a point of entry, and a pdf A was drafted to request preparatory funds. However, GEF-4 issues, namely the impact of the RAF and new GEF rules brought the process to a halt. Working in cooperation with a UNDP Energy Thematic Trust Fund project, which is providing existing co-financing, an alternate strategy to identify other sources of

funding outside the GEF framework was prepared and launched.

# IV. PERFORMANCE INDICATORS $\rightarrow$

#### A. Resutls in 2006

Decision 41/93 of the Executive Committee approved the indicators to allow for the evaluation of performance of implementing agencies, with the weightings indicated in the table below. Annex II of the report of the 48<sup>th</sup> meeting of the Executive Committee contained the UNDP's 2006 targets.

Category of performance indicator	Item	Weight	UNDP's target for 2006	Result achieved in 2006	Score
Approval	Number of annual programmes of multi-year agreements approved vs. those planned.	20	27	22 (81.5%) (see annex 2, 1)	16.3
Approval	Number of individual projects/activities (investment projects, RMPs, halon banks, TAS) approved vs. those planned	20	7	5 (71.4%) (see annex 2, 2)	14.3
Implementation	Milestone activities completed (e.g. policy measures, regulatory assistance)/ODS levels achieved for approved multi-year annual tranches vs. those planned	20	15	$18 \rightarrow > 100\%$ (see annex 2, 3)	20.0
Implementation	ODP phased-out for individual projects vs. those planned per progress reports	5	2,622	$1,543 \rightarrow 58.8\%$ (see annex 2, 4)	2.9
Implementation	Project completion (pursuant to Decision 28/2 for investment projects) and as defined for non- investment projects vs. those planned in progress reports	5	55	48 -> 87.3% (see annex 2, 5)	4.4
Implementation	Percentage of policy/regulatory assistance completed vs. that planned	10	See *	N/a	N/a
Administrative	Speed of financial completion vs. that required per progress report completion dates	10	On-tine	45 finrevs out of 123 (see annex 2, 6)	3.6
Administrative	Timely submission of project completion reports vs. those agreed	5	On-tine	29.5% achieved (13 submitted versus 44 planned)	1.5
Administrative	Timely submission of progress reports and responses unless otherwise agreed	5	On-tine	100% achieved	5.0
TOTAL		90			68.0 / 90

(or 75.6%)

\* The Executive Committee requested UNDP to work in coordination with the Secretariat to provide a target for policy and regulatory assistance to countries requesting it to reflect the efforts it planned to undertake in that regard within its approved projects and multi-year agreements as appropriate. While a methodology was arrived at, it would only be possible to measure it from next year's progress report.

#### B. <u>Cumulative completed investment projects (Table 6)</u>

*NB:* Unlike in the business plan reports, the category "investment projects" does not include the Recovery/Recycling TAS projects, nor MeBr demonstration projects.

- A total of 907 investment projects have been completed. Of the US\$ 310,276,672 in their approved budgets, 96.8% has already been disbursed. It took an average of 13.0 months from approval to first disbursement and 32.2 months from approval to completion. The overall cost-effectiveness of the projects to the Fund was \$7.2 /kg.
- A breakdown of this group of projects is given by region, sector, implementation modality, etc.

# C. <u>Cumulative completed non-investment projects (Table 7)</u>

- UNDP has completed 294 non-investment projects excluding project preparation assistance. Of the US\$ 41,673,927 in their approved budgets, 99.4% has been disbursed. It took an average of 11.6 months from approval to first disbursement and 36.3 months from approval to completion.
- A breakdown of this group of projects is given by region, type, sector, implementation modality, etc.

# D. <u>Cumulative ongoing investment projects (Table 8)</u>

- UNDP has 59 ongoing investment projects. Of the US\$ 70,264,912 in approved budgets, 15.5% has already been disbursed. It takes an average of 10.4 months from approval to first disbursement and an average of 37.8 months from approval to project completion. The overall cost-effectiveness of the projects to the Fund was \$6.3/kg.
- A breakdown of this group of projects is given by region, sector, implementation modality, etc.

# E. <u>Cumulative ongoing non-investment projects (Table 9)</u>

- UNDP has 118 ongoing non-investment projects excluding project preparation assistance. Of the US\$ 22,405,357 in approved budgets, 31.7% has already been disbursed. It takes an average of 14.2 months from approval to first disbursement and 43.9 months from approval to completion.
- A breakdown of this group of projects is given by region, type, sector, implementation modality, etc.

# V. STATUS OF AGREEMENTS AND PROJECT PREPARATION BY COUNTRY

# A. Agreements To Be Signed/Executed/Finalized

Since UNDP has a standard legal agreement in place in each developing country that covers UNDP activities in that country, no additional legal agreement is required. There have, however, been non-technical issues that have caused delays in UNDP project documents being signed, as highlighted below:

- a) In many projects, the Executive Committee includes a condition (i.e. legislation in place) before the implementation can start. This often results in months or even years of delays before the activities can commence.
- b) Following project approval, policy issues may surface that cause concern amongst recipient parties, particularly with regard to threats to economic competitiveness, which in turn can cause significant delays in project endorsement and signature. MOP decisions related to methyl bromide use exemptions is just one such example.
- c) In other cases, the Government counterpart does not understand that for the National Execution modality they are in fact in the driver seat and should take a pro-active role in ensuring that the implementation proceeds in a timely fashion.
- d) Some delays result from lengthy Governmental procedural protocols that must be respected prior to project document signature. Delays can vary from a few weeks to over a year. In some cases, it also takes time for Governments to learn about, and become familiar with, UNDP's budgeting and bidding procedures.

# B. <u>Project Preparation By Country, Approved Amount And Amount Disbursed (Table 10)</u>

• UNDP Table 10: Project Preparation by Country, Approved Amount and Amount Disbursed, indicates active project preparation accounts. Of the 33 ongoing PRP projects listed with US\$ 598,000 in associated approvals, US\$ 80,700 has been disbursed, with a significant part of the remaining balance already obligated. Many of the PRP accounts listed are for the formulation of TPMPs and most of these were approved towards the end of 2006.

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

# A. <u>Meetings Attended by UNDP in 2006</u>

From	То	Country	Meeting
22/01/2006	24/01/2006	Canada	Inter-agency Coordination Meeting
30/01/2006	03/02/2006	Indonesia	Inter-agency Coordination Meeting on Licensing
20/02/2006	21/02/2006	Kenya	Meetings on execution arrangement at High Level Steering
			Committee.
06/03/2006	10/03/2006	Brazil	Meeting with Government and Industry Chillers
			stakeholders
23/03/2006	31/03/2006	Kyrgyzstan	Policy and Programme Oversight
02/04/2006	07/04/2006	Canada	48 <sup>th</sup> Meeting of the Executive Committee
07/05/2006	17/05/2006	Brazil	Implementation of National CFC Phaseout Plan, Programme Oversight
08/05/2006	11/05/2006	Luanda	African Network Meeting (Anglophone)
09/04/2006	15/04/2006	Cuba	MDI policy meeting
12/04/2006	15/04/2006	Georgia	Network Meeting for Europe / CIS
		8	
13/05/2006	19/04/06	Bangladesh	Meeting with Government on pending NPP signature and
		U	MDI policy issues
30/04/2006	07/0/2006	Sao Tome	African Network Meeting (Francophone)
01/07/2006	06/07/2006	Canada	Implementation Committee Meeting & OEWG
10/07/2006	14/07/2006	Canada	49 <sup>th</sup> ExCom
19/07/2006	22/07/2006	France	UNEP UNDP/Bratislava Meeting on CEIT, Regional
			African MB and Halon Strategies talks
30/07/2006	03/08/2006	Brazil	NPOP Discussions/Policy and Programme Oversight
2/09/2006	9/09/2006	Fiji	Policy and Programme Oversight Mission
13/09/2006	18/09/2006	China	Ozone Day Celebration & UNDP China programme
			meetings
08/09/2006	21/09/2006	Brazil	Ozone Day Celebration& Programme oversight.
25/09/2006	29/09/2006	Madagascar	UNEP Joint African Network Meeting
01/10/2006	04/10/2004	Indonesia	Network Meeting & Programme related meeting
02/10/2006	02/10/2006	France	UNEP Global Chillers TAS Project

UNDP 2006 Progress Report Narrative (1 May 2007)

From	То	Country	Meeting
17/10/2006	20/10/2006	Colombia	Policy and Programme oversight
17/10/2006	20/10/2006	Nigeria	Policy and NPP related oversight mission
30/10/2006	0311/2006	India	Meeting of the Parties
06/11/2006	10/11/2006	India	50 <sup>th</sup> ExCom and Programme oversight meetings
14/11/2006	16/11/2006	Cambodia	Policy and Programme Oversight of RMP/TPMP
13/11/2006	18/11/2006	Bolivia	Policy and Programme Oversight
23/11/2006	25/11/2006	Peru	Policy and Programme Oversight
04/12/2006	07/12/2006	Sri Lanka	ODS Network Meeting (South Asia)
27/3/2006	30/3/2006	Dominican	Policy and NPP Programme Oversight
		Republic	
3/4/2006	5/4/2006	Nicaragua	Policy and Programme Oversight
5/4/2006	7/4/2006	El Salvador	Policy and Programme Oversight
23/4/2006	28/4/2006	St. Vincent	Caribbean Network Meeting
		and the	
		Grenadines	
21/8/2006	23/8/2006	Honduras	Policy and Programme Oversight
28/8/2006	31/8/2006	Jamaica	Caribbean Network Meeting
15/10/2006	17/10/2006	Canada	Meeting on pending issues related to joint UNDP/Canada
			activities in Cuba
12/11/2006	14/11/2006	Costa Rica	Policy and Programme Oversight
22/11/2006	26/11/2006	Bolivia	Network Meeting LAC (Spanish speaking)
28/11/2006	1/12/2006	Dominican	NPP Oversight. mission.
		Republic	

# B. Other Issues.

In regard to performance indicators, the fact that a planned tranche of a multiyear agreement was not submitted due solely to causes not related to agency performance, merits consideration of the ExCom. UNDP feels that the ExCom should look into a different system for evaluating agency performance in this case, in view of the responsibilities stated in those MYAs and the principle of the country driven approach of MYAs and shared responsibilities with the Governments in assuring targets are met.

#### ANNEX I

# COUNTRY HIGHLIGHTS : PROVISION of VALUE-ADDED GUIDANCE in SUPPORT of COUNTRY COMPLIANCE

## January - December 2006

UNDP support costs contribute inter alia, to assisting individual countries in meeting their MP obligations. This is done in a routine fashion through the provision of policy advice and information specific to their ongoing needs, the end goal being to ensure sustainability of efforts at the national level. It relates to implementation of projects, formulation of new activities, provision of briefings and guidance on MLF decisions, data reporting and discrepancies issues, action plans, monitoring of multi-year agreements and legislative/regulatory support. Such support is provided through individual contact by phone and e-mail, during missions to countries, during regional network meetings of ozone officers and workshops, ExCom meetings and OEWG and MOPs.

UNDP assistance is also provided on finance related matters, for selection of experts (both national and international), on development of TORs for national and international experts, and in the process of collection of information from the field so as to allow proper response to the MLF Secretariat and ExCom on project and compliance related issues during project review and progress reporting.

UNDP staff, at headquarters and at the field level, play an active part in ensuring that national programmes comply with a country's expectations and, at the same time, with ExCom decisions, formats and eligibility criteria. Monitoring and evaluation of national and sector plans demands careful attention to detail, requires regular contact with the NOU and technical experts, both national and international, auditing, and periodic in-depth review of progress achieved.

In addition, UNDP works with the National Ozone Units in partner countries to verify the consistency of Article 7, country programme implementation and project phase-out data presented. Ensuring accuracy of data at time of submission facilitates verification of phase-out achievements in the long-term. Lessons learned and recommendations gathered from independent verification reports are being taken into consideration by UNDP and the Governments in order to enhance reliability and consistency of data.

Certain countries request or require additional, special value-added assistance above and beyond regular support services provided over the course of a given year. Such assistance is often related to specific compliance issues being faced by a country. The entries below highlight countries for whom UNDP provided additional support during the course of 2006.

#### **ARGENTINA**

During 2006, UNDP, as Argentina's Institutional Strengthening partner, provided support and advice on reporting, ongoing logistical support to the IS project itself, including encouragement to submit CP data in a timely manner, and focused advice in support of activities undertaken within the context of the national CFC phase-out plan. In addition, efforts underway with respect to the methyl bromide elimination project in the tobacco and field vegetables' sectors were monitored and discussed with the

national project manager with a view to assessing long-term sustainability of efforts. UNDP also provided targeted guidance to both the government and the national expert with regard to the objectives of the HCFC survey conducted, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

# BAHRAIN

UNDP, working in partnership with UNEP, the lead agency, contributed substantively to the design and elaboration of the Bahrain TPMP which was submitted and approved in late 2006. Careful analysis was made of the results of the R&R project's execution and of the country's ongoing and future investment needs in order to arrive at a logical TPMP investment request.

# BANGLADESH

In 2006, UNDP provided substantive policy and technical guidance to the Government with respect to its desire to see its MDI CFC consumption effectively and sustainably addressed. Given that consideration of its MDI CFC concerns was predicated on action being taken to launch implementation of its National Phase Out Plan, UNDP worked with all the relevant government partners to secure endorsement such that signature of the NPP project document could proceed.

In reviewing UNDP's 2006 Progress Report, the MLFS specifically noted that decision XVII/27 and recommendation 37/3 request Bangladesh to achieve a TCA consumption of no greater than 0.55 ODP tonnes in 2006 and that as of 15 May 2007, the MLFS had not received country programme data for Bangladesh. The MLFS therefore queried UNDP, requesting whether UNDP has information on the prospects of Bangladesh achieving its TCA action plan target for 2006 or when it will submit its CP implementation data? UNDP has urged the Government to finalise its 2006 data report and submit it as soon as possible. As this data is not yet available to UNDP, in its absence UNDP can not comment the prospects for Bangladesh achieving its TCA Action Plan target for 2006. However, in light of the country's TCA compliance issues, UNDP can report that the Government has signed the NPP and UNDP is currently in the process of organising the Technical Assistance Workshop for the Solvent Sector, which will help guide the country in the management of solvents.

# **BHUTAN**

In 2006, UNDP, in close collaboration with UNEP and the Government of Bhutan, assessed the results of previous R&R activities in order to provide advice on future needs of the sector and thereby support development of a TPMP. The TPMP will be submitted in 2007.

# BOLIVIA

In reviewing UNDP's 2006 Progress Report, the MLFS specifically noted that decision XV/29 and recommendation 37/4 request Bolivia to achieve a CFC consumption of no greater than37.84 ODP tonnes in 2006. The MLFS indicates that, as of 15 May 2007, it has not received implementation of country programme data for Bolivia, and queries UNDP on the prospects of Bolivia achieving its CFC action plan target for 2006 as well as when it might expect submission of Bolivia's CP implementation data? UNDP has contacted the NOU and encouraged it to submit its CP data report to the MLFS without delay. In discussion with the NOU, UNDP was advised that CFC consumption in 2006 was22.23 ODP T (CFC 12 and CFC 115).

#### BRAZIL

Several initiatives undertaken in Brazil during 2006 drew upon UNDP guidance:

- UNDP provided targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was conducted, including policy advice on bringing relevant national stakeholders into the dialogue from the outset, and how best to undertake such an important task in a country so vast.
- In support of Brazil's chiller demonstration project, UNDP worked diligently during a time of significant GEF transition, to help national partners identify private sector financing to complement GEF requested funds. A Full Size Project, Market Transformation for Energy Efficiency in Buildings (total value US \$78,58 M, where US \$13.5 M GEF funds), will be considered by the GEF June 2007 Council.
- UNDP provided advice to the Government in reporting its CTC data.
- UNDP provided advice to Government, Ozone Secretariat and TEAP colleagues in relation to the Government's dialogue and negotiation process regarding expansion of the Process Agent list.
- Following establishment of the licensing system in 2005, UNDP assisted the Government in crosschecking information yielded by the system with customs data records in order to ensure accuracy of data.

### **BURKINA FASO**

During 2006, UNDP-MPU worked in close cooperation with the Government and UNDP-Burkina Faso in order to identify how unallocated funds remaining against the RMP projects could best be used to assist the Government in effectuating a smooth transition from RMP into TPMP activities that are being executed by the Government of Canada.

# **CAMBODIA**

With respect to the End User Incentives programme under execution in Cambodia, in 2006 UNDP worked in close cooperation with the National Ozone Unit to address concerns that the incentives offered were in need of revision upwards such that they meet national stakeholder needs and thereby ensure sustainability of the programme. In addition, UNDP, working in partnership with UNEP, provided guidance in launching preparation of the country's TPMP.

#### CAPE VERDE

UNDP made several attempts during 2006 to provide focused guidance to the National Ozone Unit in order to allow the ODS legislation - required to allow RMP investment activities to begin – to be passed. Unfortunately, such attempts were met with non-responsiveness on the part of the Government. UNDP is liaising with UNEP in trying to better assist the country.

#### CHAD

During 2006, UNDP worked in close cooperation with the NOU in order to address concerns regarding execution of the End User Incentives programme. National stakeholders had advised that the End User guidelines, as drafted, did not conform with the national circumstances they faced. The issue was mainly administrative, but after having heard the concerns of the stakeholders, the guidelines were revised such that they meet national stakeholder needs and thereby ensure sustainability of the programme.

### <u>CHILE</u>

During 2006, UNDP provided special assistance to the Government regarding its plan of action to manage its CTC and TCA consumption levels. UNDP, who will take on oversight management of Chile's Institutional Strengthening project in 2007, will continue to assist Chile in managing its consumption of TCA through its solvents plan which is currently under implementation and expected to be completed by the end of the year.

#### **CHINA**

In 2006, UNDP contributed substantively to the creation of China's ODS-Free Cities programme. The programme, which covers 12 cities in as many provinces, promotes accelerated phase-out of OSD through adoption and achievement of a 'no production, no consumption, no transport and no trade' standard achieved by July 2006. In 2007, 18 more cities are slated to follow suit, replicating the results of the initial twelve.

As the China solvents sector project nears its end, UNDP focused in 2006 on assisting the Government in how to deal most effectively and strategically with the SMEs in the sector.

#### **COLOMBIA**

In support of Colombia's chiller demonstration project, UNDP worked closely with the NOU and the GEF Operational focal point during the transition into GEF 4's Resource Allocation framework (RAF), to highlight the value of the cross-convention synergies that exist in linking chiller replacement with overall building energy efficiency enhancements. In tandem, given the incertitude of securing GEF funding, UNDP worked to identify other innovative sources of financing to support the MLF chiller project.

UNDP also provided targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was conducted in 2006, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset. And lastly, at the request of the Government, UNDP accepted the transfer of the country's CTC project from the World Bank in 2006.

#### CONGO, DEMOCRATIC REPUBLIC of (Kinshasa)

Decision XVIII/21 has requested DR Congo to monitor its licensing system in order to ensure its effective operation. As UNDP assists the country in the implementation of its TPMP, it continues to provide advice and guidance to the Party in order that this activity may be effectively monitored.

In reviewing UNDP's 2006 Progress Report, the MLFS specifically noted that decision XVIII/21 and recommendation 37/9 request Congo DR to submit 2006 data to enable a review of Congo DR's commitment to reduce TCA consumption to 4 ODP tonnes and CTC consumption to 16.5 ODP tonnes. We have not received implementation of country programme data. Does UNDP have any new information on the prospects of Congo DR achieving its commitments or when it will submit its country programme implementation data? DR Congo's Institutional Strengthening programme is implemented by UNEP. The solvents sectors concerns raised above can be better addressed by the UNIDO/Italy solvents sector projects recently approved. UNDP is not active in this sector.

### COSTA RICA

During 2006, UNDP continued to monitor and provide advice to the execution of the Costa Rica MeBr elimination project. Success in execution of the project relies on a effective and continuous transparent communication being maintained between government and private sector interests. With the change in Government during 2006, UNDP was called upon to act as facilitator in bringing the new NOU up to speed on all project–related issues and involve them effectively in the project's execution.

Another area of focus for UNDP in 2006 centred on the issue of seeing effective ODS regulations replace the limited legislation the country has in place, building upon a draft set of comprehensive regulations that is available. With the advent of the new Government, UNDP sought to engaged stakeholders in an expanded dialogue that would hopefully see new legislation adopted no later than 2007.

# <u>CUBA</u>

UNDP, in partnership with MDI technical experts and a recognized pharmaceutical company, contributed substantively during 2006 to negotiations regarding the stable and safe production, in-country, of two pharmaceutical grade MDI products. This also involved concluding a product developer warranty such that such product development not infringe on any third party intellectual property related to the drug molecule, the method of formulation or any other necessary technology and information concerning the development of the product

UNDP also provide substantive support to Cuba in the development and dissemination of its national MDI transition strategy, focusing efforts on an awareness campaign to educate doctors that prescribe MDIs on a number of key issues to facilitate the transition, namely:

- o the timing and reasons for the transition from CFC MDIs to CFC-free MDIs
- information on usage characteristics and differences of the product developed vis-à-vis the CFC MDI products.

With regard to Cuba's Chillers Demonstration project, UNDP participated in the dialogue with the Government of Canada to secure co-financing. In tandem, as 2006 was named the Year of Energy in Cuba, UNDP worked closely on the ground with relevant national ministries in order to explain the positive synergies that result from taking action on both ozone and climate issues.

#### DJIBOUTI

UNDP organized two missions during 2006 in order to facilitate commencement of the R&R project's operations. This involved provision of both substantive policy and technical guidance.

#### DOMINICA

The Parties, through Decision XVIII/22, encouraged Dominica to reduce its consumption of Annex I, Group I substances (CFCs) from 1.388 ODP T in 2005 to zero as of 2007, and to introduce by December 2006 a licensing system to monitor imports and exports of CFCs. UNDP, working in cooperation with UNEP on the implementation of Dominica's RMP, contributed substantive guidance with regard to the introduction of a licensing system, supported the Party in the preparation of its report to the 37<sup>th</sup> meeting of the Implementation Committee, and continues to provide support in assisting Dominica to achieve the aforementioned targets.

#### DOMINICAN REPUBLIC

In 2006, in support of the country's National Phase-out Plan, UNDP suggested organizing a workshop on new non-ODS alternatives for the refrigeration sector. UNDP was able to secure in-kind support for the seminar from Honeywell and Dupont, both of whom sent technical representatives to the seminar as resource persons. A good deal of information regarding new blends was provided to participants through practical sessions that were well-received and positively evaluated. In tandem, during 2006 UNDP through diligent follow-up, was able to put the implementation of the NPP back on track.

# <u>EGYPT</u>

In support of Egypt's National Halon Management Bank, in 2006, UNDP provided guidance to the Government in engaging private sector partners in a dialogue to finalize technical requirements to allow the Halon Bank to begin providing services on a commercial scale.

### EL-SALVADOR

In early 2004, the Government of El Salvador had RMP update projects approved. Despite efforts to move the process forward, execution was virtually nil through early 2006. In order to allow the country to develop a strategic approach to the management of CFCs in the refrigeration servicing sector through formulation of a TPMP, UNDP focused hard during 2006 in assisting the NOU to move implementation of its RMP project forward. This involved an in-country mission during which high-level meetings with senior Ministerial officials were held.

### **GEORGIA**

During 2006, UNDP, in cooperation with the Swedish Government, provided substantive input to the formulation of the Georgia TPMP, as well as participated in a workshop where lessons learned, applicable to the Georgian case, where shared with national stakeholders.

#### **GHANA**

During 2006, UNDP provided substantive input to the NOU in the formulation of the country's TPMP and thoroughly reviewed the results of the Ghana MB elimination project in order to draw out the valuable lessons learned during its execution.

#### **GUINEA-BISSAU**

In 2006, UNDP provided special assistance to the NOU in mediating between differing opinions on whether UÉMOA regulations constitute a sufficient condition to allow RMP R&R activities to commence. Ultimately, they were deemed sufficient and project signature moved forward in early 2007.

In reviewing UNDP's 2006 Progress Report, the MLFS specifically noted that decision XVI/24 and recommendation 37/17 request Guinea Bissau to submit 2006 data to enable a review of its commitment to reduce CFC consumption to 13.137 ODP tonnes in 2006. We have not received implementation of country programme data. Does UNDP have any new information on the prospects of Guinea Bissau achieving its commitments or when it will submit its country programme implementation data? UNDP is unable to shed any light on this issue at this time, but has contacted the Government to encourage their submission without delay.

UNDP 2006 Progress Report Narrative (1 May 2007)

# HAITI

In 2006, UNDP, in cooperation with UNEP, continued to closely monitor and provide guidance to support the NOU's efforts to advance adoption of legislation required to allow the RMP projects to begin implementation.

#### HONDURAS

Given delays in implementation of the country's RMP update projects, UNDP undertook a special mission in 2006 to discuss the importance of advancing the projects' execution with a variety of national stakeholders in order to allow the Government to remain in compliance with the objectives of the Montreal Protocol.

#### <u>INDIA</u>

During 2006, in addition to ongoing MLF activities, UNDP provided special targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was being undertaken, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

#### **INDONESIA**

During 2006, UNDP provided guidance to the Government as it prepared to amend its ODS legislation to allow for a revision of its ODS import regulations. In support of the country's NPP, UNDP facilitated coordination of NPP activities with other implementing agencies involved.

UNDP also provided special targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was being undertaken, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

# IRAN

In reviewing UNDP's 2006 Progress Report, the MLFS specifically noted its understanding that UNDP, as part of its work as the agency responsible for the INS, undertook collection and reporting of ODS data and prepared action plan to address non-compliance in CTC through formulation of Solvent Sector Plan with UNIDO. Does UNDP have any new information on the status of that action plan and whether it was submitted to the Ozone Secretariat or when Iran will submit its country programme implementation data since it has not done so as of this writing? UNDP coordinated closely with the NOU on the noncompliance issue and assisted Iran in the preparation of its Action Plan for Return to Compliance submitted to the Implementation Committee at its 37<sup>th</sup> meeting. The NOU then worked with UNIDO in the completion of its solvent sector plan to address CTC and TCA consumption. The solvent sector plan was submitted to and approved at ExCom 50. Further to this, UNDP has no additional information to provide on the status of activities to support the Action Plan. Further to the request from the MLFS, UNDP has followed up with the NOU to encourage submission of the CP data report as soon as possible.

## **KENYA**

In order to support national interest in establishing a local procurement and management system for the execution of its MB elimination project in the cut flower sector (Phases II and II of the project), UNDP attempted during 2006 to identify a means by which such a request could be honoured, taking into consideration UNDP operating rules and regulations. This involved much consultation, justification and negotiation.

In its role as IS agency, UNDP also provided substantive backing to the Government during the 37<sup>th</sup> Meeting of the Implementation Committee, working with the NOU and the MLFS to align the country's Plan of Action for Return to Compliance (CFCs) with the Agreed Conditions that govern its TPMP, funded by the Government of France and executed by GTZ.

The MLFS has noted that Decision XVIII/28 and Recommendation 37/20 requests reporting by Kenya to the Implementation Committee on the submission of 2006 A7 data to enable review of commitment to reduce CFC to 60 ODPT, and the gazettal of ODS regulations required to establish and implement licensing and quota system for Kenya. Kenya reported on 5 January to the Ozone Secretariat that rough-estimates of CFC imports to Kenya during the year 2006 were likely to be less than 60 ODP tonnes. Nevertheless, the Fund Secretariat has not yet received implementation of country programme data to ascertain whether the CFC target of the action plan had been achieved. Please provide an update on the status of the establishment of the licensing/quota system and the achievement of the CFC target for 2006. Achievement of the CFC target could better be reported by GTZ, the TPMP implementing agency. UNDP has encouraged the Kenya NOU to submit its CP data report as soon as possible. UNDP is aware of the fact that the gazettal of the ODS regulations did not occur by 31 December 2006, as encouraged by the Implementation Committee and the MoP. UNDP has contacted the Director General of the National Environment Management Authority, where the NOU is housed. The delay in gazettal was attributed not to a change in Permanent Secretary, but due to the fact that the documents required reconfirmation, a requirement of the Attorney General's Office that is imposed when circumstance results in documents not being processed in a timely manner. The documents were therefore returned to the Ministry of Environment and Natural Resources by the Attorney General for reconfirmation and UNDP was advised that signature of a resubmission letter by the Minister for E&NR was imminent.

#### **KYRGYZSTAN**

In 2006, at the request of the NOU, UNDP, in cooperation with UNEP, undertook a mission to Kyrgyzstan and facilitated a dialogue between the NOU and the UNDP Country Office in order to promote capacity development for national project management.

In reviewing UNDP's 2006 Progress Report, the MLFS has noted that decision XVII/36 and recommendation 36/25 request Kyrgyzstan to submit 2006 data to review its commitment to consume no greater than 1.2 ODP tonnes of halon in 2006. We have not received implementation of country programme data. Does UNDP have any new information on the prospects of Kyrgyzstan achieving its commitments or when it will submit its country programme implementation data? UNDP has no information to provide in this respect. UNDP has contacted the NOU to encourage submission of the information requested.

#### **LEBANON**

As Lebanon faced an unexpected and destructive crisis in 2006, UNDP provided strategic policy guidance to the NOU and MB and NPP project teams in assessing the impact of the war on project activities, as well as in revising Annual Work Plans to account for the disruption that had been wrought.

UNDP also provided special targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was being undertaken, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

### MALAWI

In order to support the sustainability of Malawi's accelerated MB phase-out (zero consumption as of 1 January 205), UNDP worked in 2006 with the Government, the National Project Steering Committee and relevant stakeholders to prepare a business plan for possible ventures to support local suppliers of alternative materials, for submission to the Malawi Chamber of Commerce.

### MALAYSIA

During 2006, UNDP provided special targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was being undertaken, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

#### MALDIVES

The Maldives was, for much of 2006, without an Ozone Officer. As of December 2006, when the new NOO came on board, UNDP, in partnership with UNEP, put much effort into bringing them up to speed as quickly as possible so that activities related to its RMP may begin.

We note that decision XV/37 and recommendation 36/28 request Maldives to submit data to enable a review of its commitment to maintain CFC at no greater than 2.3 ODP tonnes in 2006. We have not received implementation of country programme data. Does UNDP have any new information on the prospects of Maldives achieving its commitments or when it will submit its country programme implementation data? The Maldives has not yet completed their data reporting exercise for 2006. UNEP, their implementing agency, has urged them to complete and submit their report as soon as possible.

#### MEXICO

UNDP provided the Government of Mexico with special targeted guidance to both the government and the national expert in 2006 regarding the objectives of the HCFC survey that was being undertaken, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

#### MOLDOVA

In 2006, at the request of the NOU, UNDP, in cooperation with UNEP, undertook a mission to Moldova and facilitated a dialogue between the NOU and the UNDP Country Office in order to promote capacity development for national project management.

## <u>NEPAL</u>

We note that decision XVI/27 and recommendation 36/24 request Nepal to submit data to enable a review of its commitment to maintain CFC at no greater than 13.5 ODP tonnes in 2006. We have not received implementation of country programme data. Does UNDP have any new information on the prospects of Nepal achieving its commitments or when it will submit its country programme implementation data? Nepal's IS is not implemented by UNDP. It is our understanding that their implementing agency has urged them to complete their report.

### **NIGERIA**

In 2006, UNDP provided a detailed focused assessment of the NPP audit report that resolved stalemate with respect to issues that were impeding disbursement of the NPP's third tranche and therefore, allowed the NPP activities to continue. UNDP also further provided assistance to the Government by undertaking a mission in order to contribute substantively to the development of the NPP's 2006-2007 Annual Work Plan.

The MLFS notes that decision XIV/30 and recommendation 37/26 request Nigeria to submit data for 2006 in order to review its commitment to achieve a CFC consumption of no more than 1100 ODP tonnes in 2006. We have not received implementation of country programme data. We also note that the decision requires a ban on the import of ODS-containing equipment in 2008. Does UNDP have any new information on the prospects of Nigeria achieving its commitments or when it will submit its country programme implementation data? *UNDP has contacted the NOU about this request and encouraged a quick response*.

#### PAKISTAN

During 2006, UNDP, with cooperation from UNEP and UNIDO, provided extensive guidance to the Government of Pakistan in order to allow it to resolve its CTC compliance issue.

In reviewing the We note that decision XVIII/3 requests Pakistan to submit reporting data for 2006 to enable a review of its commitment to reduce its CTC consumption to 41.8 ODP tonnes and decision XVI/29 and recommendation 37/27 requests information about its commitment to limit halon consumption to 7.1 ODP tonnes. We have not received implementation of country programme data. Does UNDP have any new information on the prospects of Pakistan achieving its commitments or when it will submit its country programme implementation data? Pakistan has had a number of workshops on CTC with the assistance of UNIDO and informally indicates that they will meet the targets set out in their action plan for CTC. We have urged them to complete and submit their data as soon as possible.

# PANAMA

During 2006, further to a request received from the Government, UNDP provided institutional capacity development assistance. This resulted in the NOU project moving within the Ministry of Health to a department better suited to deal with project implementation. In addition, it also resulted in the Ministry of Health engaging a Project Manager for the National Phase-out Plan.

### PARAGUAY

The MLFS notes that Decision XVIII/32 and recommendation 37/29 requests Paraguay to submit CFC and CTC plans of action to return to compliance. We also note that UNDP the National consultant recruited by UNDP completed a collection of information on the use of CTC, TCA and CFC 113. It was found that a use of CTC in the pharmaceutical sector was already phased out in 2006, and there are currently laboratory and analytical uses of CTC. A workshop to provide assistance to users was being planned to take place in 2007. During 2006 it was also found that the licensing system had deficiencies on CTCs that led to non-compliance. These items are being corrected. Does UNDP have any information about Paraguay's submission of the action plans? During 2006, UNDP provided substantive advice to the new National Ozone Officer and helped bring them up to speed as quickly as possible. This allowed the Government to finalise its TPMP for submission in early 2007. In addition, a joint mission was conducted with UNEP to help them design the Action Plans called for under DecisionXVIII/32. It is UNDP's understanding that the action plans have been submitted to the Ozone Secretariat.

### <u>PERU</u>

In 2006, UNDP undertook a special mission to Peru in order to accelerate RMP implementation and establish a proper RMP/TPMP national management structure. This value-added guidance was provided in partnership with UNEP.

### **REGIONAL AFRICA**

HALONS: During 2006, UNDP provided close follow-up with the countries in order to allow them all to complete the phase I terms of their national contracts. Communication, with respect to some, remained difficult. With options for successful completion of the project dwindling, UNDP engaged HTOC members in an extensive discussion on how best to meet the needs of the countries in question. Advice was provided to the countries regarding avenues by which to validate and reaffirm critical uses, and rid themselves of obsolete stocks of halons. Contact was also made with an American firm that may be able to help the countries deal with their critical use/obsolete stock issues and thereby, bring the project to closure.

FUMIGANTS: In 2006, investment activities were completed in PR Congo, including negotiation for kind procurement of metam sodium through donation by a private sector entity, following omission of its procurement during preparation of the specifications by the technical expert; UNDP also corresponded with the Government of Swaziland to follow-up on Decision 48/16 regarding reporting of MeBr consumption data; with respect to the Sudanese project component, efforts were made to determine the effects of embargo on procurement of equipment; a relatively one-sided constant dialogue continued with Nigeria regarding signature of the national contract, with no positive results associated; and, good progress was made with respect to initiation of a detailed survey in DR Congo, following nomination of a new NOO in 2006. As in the previous year, difficulty in a) transferring funds for national contracts and b) receiving communication and authorization from the countries concerned, resulted in significant delays.

For the remaining VLVC MB countries, due to difficulties in communication and delays in action, all the national contracts to allow for preparation of policy work on appropriate regulatory mechanisms to reduce and ban imports of MB that had been issued in 2005 had to be re-issued/extended in 2006. UNDP ensured that it was present during the Joint Regional Network Meeting in Madagascar in order to liaise with each of the participating countries and secure signature on the new/revised contracts. The contracts were all signed and since that time progress has been significant, with only 3 countries still remaining unresponsive.

UNDP 2006 Progress Report Narrative (1 May 2007)

UNDP maintained systematic and continuous communication attempts with all partner countries by telephone and e-mail, and participated in the regional network meetings hosted by UNEP, in order to liaise with countries, present updates and help advance implementation through direct bilateral contact.

### **REGIONAL CARIBBEAN**

In support of the Regional Caribbean demonstration project, UNDP-MPU worked closely with UNDP-GEF and UNDP-Country Office colleagues to during the transition into GEF 4's Resource Allocation framework (RAF), to highlight for countries the value of the cross-convention synergies that exist in linking chiller replacement with overall building energy efficiency enhancements. In tandem, given the incertitude of securing GEF funding, UNDP worked to identify other innovative sources of financing to support the MLF chiller project. Substantive guidance was also provided to the associated UNDP Energy Thematic Trust Fund project, in order to launch preparations for energy audits in Jamaica and Cuba.

### SAO TOME y PRINCIPE

Substantive guidance provided by UNDP and UNEP in 2006 allowed the Government of São Tomé y Principe to pass ODS legislation, thereby allowing the country's R&R programme to launch.

### SRI LANKA

During 2006, UNDP provided special targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was being undertaken, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

In addition, UNDP assisted the Government and the Tea Research Institute to finalise a work plan and associated budget breakdown for all remaining activities in the tea sector demonstration project that was endorsed by stakeholders. UNDP worked hard to meet the government's desire to have the project managed nationally through national contracts, while respecting the rules and regulations of the executing agency (UNOPS).

### **SYRIA**

During 2006, UNDP provided special targeted guidance to both the government and the national expert regarding the objectives of the HCFC survey that was being undertaken, including policy advice on how best to bring relevant national stakeholders into the dialogue from the outset.

#### TRINIDAD AND TOBAGO

UNDP contributed substantively during 2006 in assisting the NOU to prepare an updated Plan of Action for the TPMP that includes establishment of a Monitoring Unit to monitor zero consumption in the country through 2009, in order to ensure that no back-slipping occurs.

### URUGUAY

UNDP provided substantive technical guidance to the Government of Uruguay during 2006 with respect to its MDI investment project. As a result, all formulations, save one, were completed.

The MLFS has noted that decision XVII/29 rand recommendation 37/39 requests Uruguay to submit reporting data for 2006 to enable a review of its commitment to reduce its MBR consumption to 8.9 ODP tonnes. Uruguay has not submitted implementation of country programme data. Does UNDP have any new information on the prospects of Uruguay achieving its commitments or when it will submit its country programme implementation data? UNDP has contacted Uruguay and encouraged the NOU to submit its CP data report to the MLFS as soon as possible. In addition, when queried by UNDP, the NOU advised UNDP that the information pertaining to MeBr consumption had been provided directly to UNIDO.

### **VENEZUELA**

We note that decision XVIII/34 and recommendation 37/41 request Venezuela to submit reporting data for 2005 as soon as possible. We have not received implementation of country programme data. Does UNDP have any new information on Venezuela's reporting of data for 2005 or when it will submit its country programme implementation data for 2006? UNDP has contacted the Venezuela NOU and encouraged it to submit its CP data report to the MLFS as soon as possible. It is expected that at this time, this request has been acted upon

### <u>YEMEN</u>

UNDP worked hard in 2006 to break a stalemate blocking the initiation of a large-scale national service contract between the NOU and the UNDP executing agent, UNOPS, trying on the one hand to address the NOU's interest while simultaneously respecting UNOPS operating rules and regulations. UNDP also initiated closer working collaboration with UNEP in order to ensure that the R&R activities that remain to be completed are in line with the strategic plan being spelled out in the TPMP under preparation.

### **ANNEX 2 – Tables related to the Performance Indicators**

### Table 1

Annual Programmes Approved in 2006	Short Title
ARG/FUM/48/INV/149	MeBr tobacco/seedbeds: 6th tranche
BAH/PHA/50/INV/16	TPMP (1st Tranche)
BRA/PHA/50/INV/278	CFC phase-out plan: 5th tranche
COS/FUM/49/INV/36	Total MeBr phase-out: 4th tranche
CPR/SOL/50/INV/446	China solvent sector: 2007 annual programme
CUB/PHA/48/INV/37	National CFC phase-out plan: 2004/ 2005
DMI/PHA/48/TAS/09	Terminal CFC ph-out mgt plan (1st tranche)
DOM/PHA/48/INV/38	Terminal phase-out plan: 2006
DRC/PHA/49/INV/24	CFC Nat. plan (1st tranche)
GEO/PHA/50/INV/22	TPMP (1st Tranche)
GHA/PHA/50/INV/24	TPMP (1st Tranche)
GRN/PHA/49/INV/10	TPMP (1st tranche)
IDS/REF/48/INV/174	Refr. Manuf. Phaseout: 4th tranche
IDS/REF/48/INV/175	Refr. Servicing Plan: 4th tranche
IND/REF/50/INV/403	Servicing Sector Plan (4th tranche - 2007)
KEN/FUM/50/INV/40	MeBr phase-out in soil (3rd tranche)
KYR/PHA/50/INV/14	TPMP (1st Tranche)
LEB/PHA/48/INV/63	Nat.CFC phase-out plan (2nd & 3rd tranches)
PAN/PHA/50/INV/26	National CFC phase-out plan (3rd tranche)
STK/PHA/48/TAS/09	Terminal CFC ph-out mgt plan (1st tranche)
TRI/PHA/49/INV/20	TPMP for CFCs: 2nd tranche
URU/PHA/50/INV/46	TPMP (1st Tranche)

22

### Table 2

	Individual Projects Approved in 2005 (no PRP)	Short Title
1	BGD/ARS/50/TAS/24	TAS for MDI project
2	CHI/FOA/48/INV/161	Terminal umbrella for foam
3	CHI/REF/48/INV/160	Terminal umbrella for manuf in refrigeration
4	COL/PAG/48/INV/66	CTC as process agent at Prodesal S.A.
5	ZIM/SOL/50/TAS/35	TAS in solvent/sterilant

### Table 3

- It was assumed that for all ongoing MY tranches that were approved in 2006, at least one milestone (ODP target achieved) was fulfilled, failing which the approval would not have taken place. Table 1 shows that there were 13 such MY tranches.
- ✤ In addition, the milestone related to Nigeria in order for its 3<sup>rd</sup> funding tranche to be released was also achieved. This brings the total to 14.
- Methyl Bromide MY Agreements in Lebanon and Malawi and National Plans in Colombia and St Kitts & Nevis have met their respective ODP-phaseout target for 2005, yet they have not received a new funding tranche in 2006 because either it was the last year of the plan or there was no tranche scheduled for 2006. Yet these 4 milestones have been achieved. This brings the total of milestones to 18.

Milestones Target	Milestones Achieved	%
15	18	100%

## Table 4

The figures below come from Table 4 of the progress report and include partial phase out from ongoing projects plus phase out from completed projects.

	All Projects	Individual Only		
Cumulative Total	54,249	41,606		
Last year Cumulative	50,936	40,063		
Add. ODP for 2006	3,313	1,543		

## Table 5

PRP projects Completed	l in 2006	
ARG/FUM/43/INV/139	MeBr tobacco/seedbeds: 4th tranche	
BDI/REF/41/TAS/13	Supplementary training/spares for R&R	
BDI/REF/41/TAS/16	Monitoring the RMP	
BGD/SEV/36/CPG/14	Country programme update	
BHU/REF/45/TAS/06	RMP: technical assistance	
BKF/REF/32/TAS/11	End-users incentive programme	
BKF/REF/34/TAS/13	Monitoring the RMP	
BRA/SEV/32/INS/199	Institutional Strengthening: Phase 3	
BZE/REF/44/TAS/12	RMP: TAS for REF servicing	
COL/FOA/38/INV/58	Terminal Foam Umbrella	
COS/SEV/41/INS/32	Institutional Strengthening: Phase 5	
CPR/SEV/44/INS/421	Institutional Strengthening: Phase 6	
CPR/SOL/42/INV/410	China solvent sector: 2004 annual programme	
CUB/ARS/34/INV/18	CIDT: insecticides/technical aerosols	
CUB/SEV/40/INS/22	Institutional Strengthening: Phase 4	
DRC/FOA/35/INV/06	Complast SPRL Flexible Foam	
GHA/FUM/37/TRA/18	TRA for phase-out of MeBr	
GHA/REF/32/TAS/14	End-users incentive programme	
GHA/SEV/43/INS/20	Institutional Strengthening: Phase 6	
GHA/SOL/44/TAS/22	TAS for CTC sector	
IDS/ARS/44/INV/167	Aerosols at P.T Yulia	
IDS/REF/41/INV/155	Refr. Manuf. Phaseout: 2nd tranche - balance	
IDS/REF/41/INV/157	Refr. Servicing Plan: 2nd tranche	
IDS/SEV/41/INS/159	Institutional Strengthening: Phase 4	
IND/FOA/41/INV/365	Foam Sector Plan: 2nd tranche	
IND/FOA/44/INV/384	Foam Sector plan (third tranche)	
IND/REF/38/INV/356	Refr. Manuf. Phaseout: 1st tranche	

PRP projects Completed	PRP projects Completed in 2006									
IND/REF/41/INV/364	Refr. Manuf. Phaseout: 2nd tranche									
IND/REF/42/INV/371	Servicing Sector Plan (1st tranche)									
IND/REF/44/INV/379	Servicing Sector Plan (2nd tranche)									
IND/REF/44/INV/383	REF manufacturing plan (third tranche)									
IND/SEV/36/CPG/349	Country programme update									
IND/SEV/41/INS/367	Institutional Strengthening: Phase 5									
IRA/REF/35/INV/133	Ghotb Jonoub Dom/Comm.Refr.									
IRA/SEV/44/INS/167	Institutional Strengthening: Phase 5, year 1									
JAM/SOL/42/TAS/20	TAS umbrella for ODS in solvent use									
KYR/REF/37/TAS/01	Monitoring the RMP									
LEB/FUM/41/INV/53	MeBr: vegetable/flower/tobacco: 3rd tranche									
LIB/FOA/35/INV/15	El Houria LCD foam									
MAL/FUM/29/DEM/12										
9	Malaysian timber: MeBr phaseout									
MLW/FUM/43/INV/21	MeBr non-QPS: 4th tranche									
NIR/PHA/38/INV/106	National CFC phase-out plan: 1st tranche									
NIR/SEV/40/INS/107	Institutional Strengthening: Phase 3									
PER/FOA/35/INV/30	Foam sect. phaseout (5 enterprises)									
SRL/SEV/43/INS/22	Institutional Strengthening: Phase 5									
TRI/PHA/40/INV/16	TPMP for CFCs: 1st tranche									
TRI/SEV/38/INS/15	Institutional Strengthening: Phase 3									
URU/SEV/37/INS/39	Institutional Strengthening: Phase 5									
	48									

## Table 6

Last year's database counted ??? projects operationally completed before 1 Jan 2006, which could have been financially completed in 2006.

This year's database counts 45 projects for which a final revision was issued in 2006. As such, the target was almost achieved.

Finrevs Target	Finrevs Processed	%		
164	45	27.4		

## 1. Annual Summary

Year/Implementation Characteristic	Num- ber of Appro- vals (=> 3)	Num- ber Comp- leted (=> 3)	Per Cent Comp- leted (=> 3)	ODP to be Phased Out (==> 3)	ODP Phased Out (==> 3)	Per Cent of ODP Phased Out (==> 3)	Approved Funding (US \$)	Adjust-ment (US\$)	Funds Disbursed (US \$)	Per Cent of Funds Dis- bursed	Balance (US \$)	Planned Commitment in Current Year (US \$)	Admiı trativ Support \$)
Disbursement during Imple													
1991	15	15	100.0	0	0		1,381,450	-232,418	1,149,032	100.0	0	-	10
1992	62	62	100.0	420	420	100.0	7,111,056	32,460	, ,		0		92
1993	47	47	100.0	848	848	100.0	10,632,330	-267,141			0		1,38
1994	134	134		6,005	6,005	100.0	51,309,949	-6,641,568		100.0	0		6,67
1995	103	103	100.0	4,141	4,141	100.0	29,145,957	-2,019,653	, ,		0		3,78
1996	69	69	100.0	3,736	3,736	100.0	27,383,759	-1,487,357	, ,		188,732	150,985	3,55
1997	181	181	100.0	5,542	5,542	100.0	47,939,742	-4,637,676			20,492	16,394	6,23
1998	160	159	99.4	4,482	4,482	100.0	31,143,571	-1,639,676	, ,		197,903	57,662	4,02
1999	196		99.5	4,473	4,472	100.0	37,395,669	-2,414,236			279,969	130,690	4,76
2000	136			4,251	3,478	81.8	30,876,151	-1,694,608			520,898	118,440	3,75
2001	173	170	98.3	4,176	4,143	99.2	35,924,756	-1,243,543		98.2	623,827	347,206	4,39
2002	107	87	81.3	3,902	3,775	96.7	42,852,428	-149,385		92.6	3,162,143	1,347,656	5,95
2003	58		55.2	3,740	3,324	88.9	35,043,654	0	- 0,- 0 0,0	46.5	18,763,413	5,882,482	4,35
2004	59	26	44.1	4,016	3,172	79.0	22,162,430	0	6,203,717	28.0	15,958,710	8,023,567	3,26
2005	47	7	14.9	3,932	3,489	88.7	28,634,239	-20,000	913,585	3.2	27,700,656	7,447,132	3,95
2006	55	0	0.0	2,787	120	4.3	14,490,699	0	6,177	0.0	14,484,522	3,678,854	2,85
Sub-tota	í í	1,416	88.4	56,451	51,147	90.6	453,427,840	-22,414,801	349,111,775	81.0	81,901,266	27,201,068	59,98
isbursement after Comple	-												
1991	0			0			0	0			0	-	
1992	0			0			0	0			0		
1993	0			0			0	0			0		
1994	5			108		100.0	2,715,015	-347,444		100.0	0		35
1995	8			953		100.0	1,881,897	-18,450			0		24
1996	5			148		100.0	437,000	-14,413		100.0	0		5
1997	3			41	41	100.0	227,050	-5,429		100.0	0		2
1998	1			11	11	100.0	62,980	-1,589			0		
1999	2	_		21	21	100.0	191,277	-4,406			0		2
2000	0			0			0	0			0		
2001	0	-		0	-		0	0	-		0	(	
2002	0	-		0	0		0	0	0		0	0	
2003	0	-		0	0		0	0	0		0	~	
2004	1	0		192	192	100.0	1,109,120	0	,	82.7	192,037	76,815	8
2005	0			0	0		0	0	0		0	0	
2006	0	-		0	0		0	0	0		0	l	
Sub-tota		24	96.0	1,474	1,474	100.0	6,624,339	-391,731	, , ,	96.9	192,037	76,815	80
etroactively Funded	11	11	100.0	732		100.0	2,090,480	-113,434	, ,		0		26
ime-sensitive Accounts	116	90	77.6	391	368	94.1	23,101,236	103,753	19,345,079	83.4	3,859,910	1,146,723	2,61
RAND TOTAL	1,754	1,541	87.9	59,048	53,721	91.0	485,243,895	-22,816,213	376,474,471	81.4	85,953,213	28,424,606	63,66
Iote 1: Agency and National   Iote 2: Retroactive projects   Iote 3: The columns containi	and time-se	ensitive ac	counts are j	provided for	all years as					ansferred pr	ojects, the Grai	nd Totals would	l read as
llows: RAND TOTAL	1,830	1,617	88.4	59,622	54,249	91.0	485,243,895	-22,816,213	376,474,471	81.4	85,953,213	28,424,606	

# 2. Summary by Type

Туре	Number of Appro- vals ==> *	Number Comp- leted ==> *	Per Cent Complet ed ==> *	Approved Funding (US \$)	Adjustment (US \$)	Funds Disbursed (US \$)	Per Cent of Funds Dis- bursed	Balance (US \$)	Planned Commit-ments in Current Year (US \$)	tra
Country Programme Preparation	22	21	95.5	1,636,503.0	2,785	1,585,651	96.7	53,637	21,536	
Demonstration Projects	22				(114,810)					
Institutional Strength. Projects	116		77.6		103,753					
Investment Projects	968	907	93.7	406,478,945	(19,608,867)	317,110,605	82.0	69,759,473	23,801,255	
Project Preparation	375	340	90.7	13,626,338	(2,220,416)	10,743,535	94.2	662,389	624,389	
Technical Assistance Projects	223	142	63.7	30,812,735	(495,608)	22,951,091	75.7	7,366,037	1,924,573	
Training Projects	28	25	89.3	2,076,140	(483,050)	1,427,417	89.6	165,673	51,381	
GRAND-TOTAL	1,754	1,541	87.9	485,243,895	-22,816,213	376,474,471	81.4	85,953,211	28,424,606	
* Note: The columns containing "=> * read as follows:	" do not include	e closed and	transferred	l projects. Others co	lumns do. If all c	olumns were to inc	clude closed	l and transferred p	rojects, the Grand	Foti
GRAND TOTAL	1,830	1,617	88.4	485,243,895	-22,816,213	376,474,471	81.4	85,953,213	28,424,606	
					462,427,682					

Ctry	Sector Plan/National ODS Phase-	Date Approved	Planned	Funds Committed	Funds Released	Funds Disbursed to	Total ODP	ODP	Actual ODP	10	Remarks (Achievement of Conditions of Approval, Milestones, Relevant Issues concerning next Targets)
	Out Plan		date of	by ExCom (US\$)	including Present	the Country (US\$)	Consumptio	Counsumption	Consumption	o 1	d a start
			completion		Year by ExCom		n to be	Allowed for	for Reporting	t I	t
			Plan		(US\$)		Phase-out for the Plan	the Reporting Year	Year		4
							for the Fian	rear		Co	
										Ιd	9
ARG	Methyl bromide phase-out in	Mar-02	Dec-07	3,588,000	3,588,000	3,009,746	156.00	264.80	N.A.	1	The UNDP project timeline was extended through to the end of 2007, following an ExCom 45
	tobacco and non-protected			-,	- , ,	-,,					approved change in the total project's Agreed Conditions. Phases I through IV are operationally
	vegetable seedbeds										complete. Work in 2006 focused on the provinces of Salta, Jujuy, Catamarca & Tucumán where
											reductions in previous years had been less significant, and was expanded to further into the open-
											field vegetables' sector. Awareness-raising efforts continued including the launch of a new media
											campaign, the hosting of local outreach events and the production of training materials for growers and extensionists. Efforts to identify cost-effective local inputs for FTS continued. Coordination with
											the Ministries of Environment and Agriculture continued with respect to regulations to control MB
											imports. The project remains on track and continues to meet its targets.
BAH	Terminal phase-out	Nov-06	Dec-08	312,500	272,500	-	58.71	67.72	na		This project has been recently approved at the 50th ExCom. The Government is in the process of
	management plan (first										signing the project document which is expected to be done by May 2007
DOD	tranche)	A == 0.4	D == 40	1.025.000	155.000		007.00	04	N.A.	H	The Opportunity of Departments is a superstant to size the NDD (4 of Teppoles) in March 2027. After this
BGD	National ODS phase-out plan	Apr-04	Dec-10	1,025,000	155,000	-	267.60	81	IN.A.		The Government of Bangladesh is expected to sign the NPP (1st Tranche) in March 2007. After this signature the NPP will be revised.
BOL	Terminal phase-out	Mar-07	Mar-10	373,000	151,000	-	26.90	26.90	N.A.	Ηt	Recently approved at the 51st ExCom meeting
	management plan										
BRA	National CFC phase-out plan	Jul-02	Dec-09	22,816,400	21,596,400	9,140,274	5,801.00	2,050.00	N.A.	П	For 2006, consumpion targets were accomplished. 30 Workshops in 12 cities to train 545 technicians
											and distribute 335 MAC R&R units to 335 companies. Distribution of 562 CFC-12 recovery units to 70
											companies in 26 cities in Sao Paulo and in 6 other states. Cooperation Agreement signed between
											the MMA and 2 Electricity Companies for recovery of CFC-12 in 14,000 domestic refrigerators. Selection of the Reclaim Center operator company in Rio and purchase of reclaiming equipment.
											Regions selected for the 2 remaining Reclaim Centers.
COL	National phase out plan for	Dec-03	Dec-10	4,500,000	4,500,000	675,488	805.85	1,197.85	N.A.	H	Last 16 companies received equipment under the CRM project. National database with 5000 detailed
	Annex A (Group I and II)										records for companies, technicians and reporting and updating mechanisms. 39 SENA Training
	substances: first										Centers in different cities prepared to respond to the demand for certification. 1200 candidates
	implementation programme										enrolled in the certification for 200 companies covering 72 municipalities. 227 servicing workshops selected to receive equipment. 32 R&R MAC, 175 recovery units and 175 tool kits purchased. 6 new
											resolutions approved to support the MPP and 4 new draft resolutions in discussion. The
											dissemination activities continued supporting the plan.
DRC	National CFC phase-out plan	Jul-06	Dec-07	337,500	193,750	-	51.50	185.70	N.A.		Due to elections and slow resumption of Government functions, signature of project document took
	(first tranche)										longer than usual. Country office informs that situation has settled and that prodoc would be signed
											in April/May 2007. Activities to be initiated soon thereafter.
COS	Total methyl bromide phase-	Dec-01	Dec-08	4,845,283	4,118,492	2,113,203	342.50	253.20	N.A.	Hł	Project timeline was extended through 2010 by a decision at ExCom 48, as per ExMOP 1/2.
	out used as a fumigant in	225 01	00	.,	.,,	_,,200	2.2.00				Technical aspects of the project's implementation are on track and the 2006 MB consumption target
	melons, cut flowers,										was met. Training and field days were organised during the year on alternative products, safety and
1	bananas, tobacco seedbeds									111	application methods, dosage rates and monitoring effectiveness. The tobacco sector reported zero
1	and nurseries, excluding										MB use for the 2nd consecutive year. In addition, MB reduction in the cut flower sector was achieved
	QPS applications										and the sector expects 2007 to be the final year of MB use. In the melon production sector, where technical difficulties in adoption persist, the 2006 reduction targets were met. A change in
1										111	Government in 2006 resulted in change in the project's overall management authority in COGO. This
											contributed to some delays on policy work and approval for fund disbursement staff familiarized
1										111	themselves with the project's terms and objectives.
Í											
CPR	ODS phosesut in Ohing	M 00	Dec-09	52.000.000	47 500 000	07 400 000	4 004 00	220 TC 4	N.A.	Щ	Fighth funding transfer released 20 large and medium sized extensions - estimated if
CPR	ODS phaseout in China solvent sector	Mar-00	Dec-09	5∠,000,000	47,560,000	27,102,986	4,031.00	339 TCA	IN.A.		Eighth funding tranche released. 22 large and medium-sized enterprises participated through retroactive reimbursement mechanism for 298 ODP tonnes of CFC-113 phased out. 12 TCA
I											consuming enterprises signed contract to phase out 48.3 ODP tonnes of TCA upon completion of
										111	phase-out activities. 7 of 12 provinces/cities certified as Ozone-Friendly Provinces/Cities for
											achieving early phase-out by July 2006 through enacting legislative measures to ban CFC and Halon
											production, consumption and transport.

CUB	National ODS Phase out Plan	Apr-05	Dec-09	1,559,228	762,228	-	331.30	260.40	N.A.	The Executive Committee at its 48th Meeting approved the transfer of implementing agencies and UNDP now serves as the lead agency. The internal approval of the project in Cuba was a long and cumbersome process, and the UNDP Project Document was not signed until December 2006.
DMI	Terminal CFC phase-out management plan (first tranche)	Apr-06	Dec-09	103,000	40,000	-	0.74		N.A.	Project approved at ExCom 48. UNDP Project Document signed. An inception workshop was conducted jointly with UNEP. Process of identifying local and regional consultant is underway.
DOM	CFC Phase-Out Plan (first and second tranche).	Apr-05	Dec-09	1,711,600	900,000	93,770	311.20	252.00	N.A.	Consumption targets accomplished. National consultant identified and hired. Work plan for the complete project elaborated and under implementation. Two missions to DR to support implementation of TPOP. MOU negotiated with technical institute in order to implement certification programme of technicians. National Seminar on new alternative non-ODS blends took place with the participation of importers, distributors, technicians and workshops. Procurement process of R&R equipment initiated. Training of customs officials.
GEO	Terminal phase-out management plan (first tranche)	Nov-06	Nov-09	325,000	216,180	-	8.20		N.A.	Project approved in November 2006. UNDP-documentation produced, entered in ATLAS and project signature awaited for.
GHA	Terminal phase-out management plan (first tranche)	Nov-06	Nov-09	344,894	204,394	-	17.50	17.50		Project approved in November 2006. UNDP-documentation produced, entered in ATLAS and project document signed in Feb 07Mission by MPU staff to Ghana took place in Mar 07 during which activities were initiated.
GRN	Terminal CFC phase-out management plan (first tranche)	Jul-06	Dec-09	120,000	40,000	-	2.99		N.A.	Project approved at ExCom 49. UNDP Project Document signed. An inception workshop was conducted jointly with UNEP. The identification of local and regional consultant is in process.
IDS	Refrigeration sector phase- out plan: refrigeration servicing	Nov-02	Dec-08	4,912,300	4,912,300	2,320,319	1,072.00	2,331.00	N.A.	R&R equipment distributed to 247 servicing and 114 training establishments. 3R and 2R equipment procured for additional 71 and 186 servicing establishments respectively. Procurement of mini- reclamaion units also finalized. Additional end-users identified to participate in 2007 pilot retrofit/replacement programme. Additional refrigeration technicians trained by master trainers in training institutions. (Note: "ODP Consumption allowed" corresponds to the National level as a sector breakdown is not available).
IDS	Sector phase-out plan for elimination of CFCs in the refrigeration (manufacturing) sector	Jul-02	Dec-07	6,398,000	6,217,000	3,253,178	1,141.00	2,331.00	N.A.	Of total 89 enterprises endorsed, 77 completed their phase-out activities. 5 enterprises still implementing their activities during 2006. Procurement for 7 enterprises endorsed in 2006 completed with expected delivery in 2007. Revised ODS import regulation issued in June 2006. Performance verification established that 2005 national consumption limits and phase-out targets achieved. (Note: "ODP Consumption allowed" corresponds to the National level as a sector breakdown is not available).
IND	Plan for phase out of CFCs in the refrigeration manufacturing sector	Nov-02	Dec-06	2,935,986	2,935,986	2,215,845	428.00	1,560.00	N.A.	Equipment installation, commissioning and phase out activities completed at all but about 25 of the identified and endorsed refrigeration manufacturing enterprises, phase out completed as planned. Other technical assistance, policy and management support activities on-going. (Note: "ODP Consumption allowed" corresponds to the National level as a sector breakdown is not available).
IND	Plan for phase out of CFCs in the refrigeration servicing sector - UNDP Component	Apr-04	Dec-09	1,522,260	1,170,460	732,833	219.10	1,560.00	N.A.	Equipment for Phase I and Phase II procured and distributed to Refrigeration Servicing Enterprises. Second batch of training equipment delivered to remaining 57 training institutes. ITB for Long Term Agreement for equipment for Phase III RSEs finalized with POs to be issued early 2007. (Note: "ODP Consumption allowed" corresponds to the National level as a sector breakdown is not available).
IND	Sectoral phase-out plan for elimination of CFCs in the foam sector	Jul-02	Dec-06	5,424,577	5,424,577	4,001,448	639.00	1,560.00		Equipment installation, commissioning and phase out activities completed at all identified and endorsed foam enterprises, phase out completed as planned. Other technical assistance, policy and management support activities on-going. (Note: "ODP Consumption allowed" corresponds to the National level as a sector breakdown is not available).
IRA	National CFC Phase-out Plan	Apr-04	Apr-07	770,000	770,000	635,652	56.00	956.60	N.A.	Equipment installed and commissioned at all 25 enterprises identified, phased out 165.85 ODP tonnes of CFC. Up to two more refrigeration manufacturing enterprises to be identified to participate in achieving additional phase-out. All activities to be completed in 2007. (Note: "ODP Consumption allowed" corresponds to the National level as a sector breakdown is not available).

KEN	Technology transfer leading to methyl bromide phase-out in soil fumigation in cut flower component	Nov-02	Dec-09	1,021,319	1,021,319	343,513	63.00	63.00	N.A.	Disbursement of tranche 1 funds remained slow in 2006 due to a request from project technical experts that local procurement rights be granted to the national team in line with the GTZ project. This was explored at length as per UNOPS regulations and finally resolved late in 2006. Remaining ph 1 funds are obligated and will be spent by July 07. In the field, training for growers, technicians, farm labourers & extensionists was conducted. Adoption of alternatives for cut flowers continued alongside the GTZ-executed horticultural uses project. A high-level stakeholder cut flower workshop was held in February. Training manuals were produced & a cost-effectiveness evaluation was launched to ensure sustainability. In parallel, the Gov't continued to seek gazettement of ODS regs. As a result of ongoing delays regarding tranche management arrangements, phase II disbursement was stalled. UNDP had arranged a ntl execution plan for the remaining tranches & it funds were expected to flow in 06 once the local procurement mgrnt issue was resolved. Now set back into 2007 due to fact that ntl proponents are keen to maintain the ntl mgrnt structure adopted by the GTZ project
KYR	Terminal CFC phase-out management plan (first tranche)	Nov-06	Nov-09	317,000	194,000	-	7.00	7.00	N.A.	Project approved in November 2006. UNDP-documentation produced, entered in ATLAS and project document signed in April 07. UNDP/UNEP mission took place in April 2007 to kickstart the implementation.
LEB	National CFC Phase Out Plan	Dec-04	Dec-08	2,091,420	1,926,420	593,902	417.00	235.00	N.A.	Equipment for manufacturing sectors procured and delivered to recipient enterprises. Many activities suspended due to July 2006 war. Supplier contacted end 2006 to reactivate activities. Action plan developed to address servicing sectors including training programme on refrigeration, procurement of reclamation, workshop and vocational center equipment
LEB	Sectors phase-out of methyl bromide in vegetable, cut flower and tobacco production	Jul-01	Dec-06	2,600,000	2,510,000	2,003,686	186.10	43.30		ExCom 47 approved request for change in alternative (from steam to chemical alternatives) in the cut flower sector. Procurement/distribution continued in all sectors in 2006. Phase-out proceeded and the target for tranche was surpassed. This despite the fact that war consumed the country in July/August and brought to a halt implementation until the autumn. This also affected disbursement and led to delay in release of the remainder of tranche IV and tranche V funds. Post-conflict, efforts were made to assess impact on project sites. The draft legal decree for regulation of MB imports (part of decree for ODS regulation) has been submitted to the Council of Ministers and forwarded for endorsement to each of the Ministers that make up the Council. Unstable political situation caused some delays.
MLW	National programme for the phaseout of all non-essential and non-quarantine and pre- shipment applications of methyl bromide	Dec-00	Dec-04	2,999,824	2,999,824	2,939,885	129.00	0.00	N.A.	During 2006 follow-up training sessions were held and many were conducted by extension officers during their day to day interaction with farmers. This underlines the sustainability of the efforts that had been put in place. FTS inputs were procured for small-holder farmers and laboratory equipment was procured to allow ARET to evaluate quality of the local substrates production in order to encourage local economic development in support of the adoption of alternatives. A final training of trainers workshop was held in August to review and asses the total project experience. The Ministry of Finance endorsed a duty waiver for MB alternatives, thereby encouraging their ongoing use. A business plan for possible ventures to support local suppliers of alternative materials is being finalized and will be shared with the MLW Chamber of Commerce. Consumption at zero since 2005, supported by the requisite legal and regulatory framework.
NIR	National CFC phase-out plan: foam sector and refrigeration servicing sector	Nov-02	Dec-09	12,193,400	10,067,897	3,875,708	2,388.80	1,015.90	N.A.	The National Coordinator continues to manage the programme through OPIAMU. For the foam sector, all 60 box foam units have been commissioned, the 2 rigid foam projects were completed, equipment for second phase boxfoam projects (30 units) have been ordered, specifications for Billand and Solar foam have been completed and an implementation plan for the third phase has been prepared. For the refrigeration servicing, training and R&R equipment arrived in Nigeria in Sep 06, training of trainers in Good Refrigerant Management Practices took place in Dec 06 which will be followed by Training of Technicans across the country over the next several years. The R&R units are to be phased in over a period of 3 years. For customs training, an international customs training expert was recruited, CFC identifiers arrived in Sep 06 and training of custom trainers was undertaken in Dec 06. This will be followed by training of other custom officials over the next years. Additional verification report was produced in Aug 06 and submitted in Sept. This tranche finally allowed the release of the 3rd tranche in Dec 06. Next tranche to be submitted at 53rd ExCom.
PAN	National CFC Phase Out Plan (first and second tranche)	Dec-04	Dec-09	943,152	688,152	46,789	168.42	65.98		3 tranches have been approved. ODS Consumption targets met in 2006. National consultant hired in June 2006. Work Plan for the project developed and under implementation. 7 conversions in fishing fleet in process. Promotion of non-ODS alternatives. Active promotion of retrofit programme in fishing sector.
PAR	Terminal phase-out management plan for Annex A Group I substances	Mar-07	Mar-10	371,000	160,000	-	31.60	105.30	N.A.	Recently approved at the 51st ExCom meeting

TRI	Terminal phase-out management plan for CFCs (first tranche)	Dec-03	Dec-07	460,000	220,000	176,263	77.00	61.00	N.A.	Consumption targets accomplished, and country is well on its way to stop using CFCs as of January 2008. Request for second tranche approved at ExCom 49. The following training courses were conducted in 2006 by the national Refrigeration Association: Training in good refrigeration practices, advanced training, and senior technician training. Customs training continued. Commercial Refrigeration Project active and identified new enterprises. MAC and Domestic Retrofit demonstration programme under implementation. 33 Robinair recovery units were distributed to beneficiary workshops and technicians.
URU	Terminal phase-out management plan for Annex A Group I Substances (first tranche)	Nov-06	Dec-09	333,000	240,000	-	29.86	99.53	N.A.	Approved at 50th Excom Meeting in November 2006. Project Document sent for signatures by the government and UNDP Montevideo. Signatures expected by May 2007.
STK	Terminal phase-out management plan for CFCs (first tranche)	Apr-06	Dec-09	108,000	50,000	-	1.85	1.85	N.A.	Project approved at ExCom 48. UNDP Project Document signed. An inception workshop was conducted jointly with UNEP. Process of identifying local and regional consultant in process.
STV	Terminal phase-out management plan for CFCs (first tranche)	Jul-03	Dec-09	128,000	460,000	-	2.08	34.10	N.A.	Approved at ExCom 47. UNDP Prodoc has been signed in late 2006. National consultant identified. Regional consultant is in the process of being identified. Project inception workshop took place in late 2006.
_				139,490,643	126,265,879	65,274,488	19,270	16,699		

ODP Tonnes/yr phased out for ongoing and completed projects

Country Name	ADC	504	CUM		DAC	DEE	201	OTE		TOTAL
Country_Name REGIONAL	ARS	FOA		HAL 45		REF	SOL	STE	SEV/PHA	TOTAL 46
ARGENTINA		1,426	1 99	40		71			26	
		1,420	99						20	
BAHAMAS						13				13
BAHRAIN						37			0	37
BANGLADESH	124					13			0	137
BARBADOS						0				0
BELIZE						9				9
BENIN		27								27
BOLIVIA		5	2			19				26
BRAZIL		4,282				1,487	4		3,773	
BRUNEI DARUSSALAM		4,202				0			0,110	0,040
BURKINA FASO										
						31				31
BURUNDI	9	26				13				48
CAMBODIA						19				19
CAPE VERDE						0				0
CHAD						16				16
CHILE		0	72			0		20		101
CHINA			72				4,055			
		4,828				3,027			64	
COLOMBIA		418			0				443	1,309
CONGO						19				19
CONGO DR		250				4				254
COSTA RICA			215			218				433
CUBA	28		213			52			42	
	28								42	
DJIBOUTI						10				10
DOMINICAN R		79		2		110			41	232
EGYPT		1,429		0		238				1,667
L SALVADOR	-					101			Γ	101
FIJI			0			13			1	13
			U							
GABON						15				15
GAMBIA		11								11
GEORGIA						20				20
GHANA		316	6			73			0	395
GRENADA			-			1			1	1
GUATEMALA		13				68				81
		13								
GUINEA						6				6
GUINEA-BUISSAU						0				0
AITI						0				0
IONDURAS						0				0
NDIA	614	3,706		1,307		983			31	6,641
NDIA	80	497		1,507		1,308			22	
	00									
RAN		143				778			70	991
IAMAICA		82				17	79		2	180
KENYA			10							10
KYRGYZSTAN			9			40			C	
			3			40				
AOS		16								16
EBANON	159		159			20			188	526
ESOTHO						4				4
_IBYA		306								306
MALAWI		33	111			7				151
	292	1,598	0	574		403	24		34	
MALAYSIA	292	1,596	0	574					34	2,925
MALDIVES						0				0
MALI						29				29
MAURITANIA						2				2
MAURITIUS	25					5				30
MEXICO	20	4 764		230		882				
		1,761		230						2,879
MOLDOVA						72				72
MONGOLIA						4			<u> </u>	4
MOROCCO		494								494
MOZAMBIQUE						7			İ	7
NEPAL			<u> </u>			6				
			<u> </u>							6
NICARAGUA						15				15
NIGER						6				6
NIGERIA		1,718							1,503	3,221
PAKISTAN									15	
PANAMA		42				17			36	
			<u> </u>						50	
PARAGUAY						103				159
PERU		74	4			178				256
PHILIPPINES		501		77		105			ļ	755
RWANDA						0				0
SAO TOME -PRINCIPE						0				0
SIERRA LEONE						0			i	0
SRI LANKA	5		5			51			22	
	3		Э			51				
ST VINCENT & GRENADINES									0	v
SURINAME						0				0
SYRIA						509				509
ANZANIA		78								78
THAILAND	504	1,698				21				2,223
	504	1,030								2,223
OGO						13				
RIN/TOBAGO	18					18			43	
JGANDA						4				4
JRUGUAY	16	88		5					1	207
	10	30	-	J						
						439			48	
/ENEZUELA	231					51				282
/IET NAM						185			1	185
/IET NAM										
/ENEZUELA /IET NAM /EMEN ZAMBIA						7				7
/IET NAM /EMEN ZAMBIA										7
/IET NAM /EMEN	2,105	26,001	693	2,240	0	7	0		6,403	7 0 54,249

Project Title	Region	Countr y	Sector	Mtg Type	Inv	ODP Phased Out	Date Appro-ved	First Dis- burse-ment Date	Date Completed (Actual)	Date of Finan-cial Com- pletion	Approved Funding (US \$)	Adjust-ment (US \$)	Funds Disbu ed (US
MeBr tobacco/seedbeds: 4th tranche	LAC	ARG	FUM	43 INV	139	16	Jul-04	Feb-05	Dec-06		467,000	0	467,00
PRP for RMP-Update	ASP	BAH	REF	43 PRP	13	0		Feb-05	Dec-06		24,000	0	22,53
Supplementary training/spares for R&R	AFR	BDI	REF	41 TAS	13	5		Jan-04	Dec-06		32,500	0	
Monitoring the RMP	AFR	BDI	REF	41 TAS	16	3		Jul-04			20,000	0	,
Country programme update	ASP		SEV	36 CPG	14	0		Feb-03			18,750	0	, .
RMP: technical assistance	ASP	-	REF	45 TAS	6	0		Jul-05			45,000	0	
End-users incentive programme	AFR	BKF	REF	32 TAS	11	28		Apr-01	Dec-06		132,250	0	,
Monitoring the RMP	AFR	BKF	REF	34 TAS	13	3			Dec-06		16,350	0	
Institutional Strengthening: Phase 3	LAC		SEV	32 INS	199	0		Jan-01	Jul-06		270,000	0	- , -
RMP: TAS for REF servicing	LAC		REF	44 TAS	12	7		Jan-06			44,879	0	7 -
PRP for commercial refrigeration	LAC	CHI	REF	42 PRP	155	0		Jan-05			32,000	0	, -
Terminal Foam Umbrella	LAC		FOA	38 INV	58	123					840,170	0	,
Institutional Strengthening: Phase 5	LAC		SEV	41 INS	32	0		Jul-04			140,513	0	, -
Institutional Strengthening: Phase 6	ASP		SEV	44 INS	421	32		Feb-05			390,000	0	,-
China solvent sector: 2004 annual programme	ASP	CPR	SOL	42 INV	410	733	Apr-04	Jan-06			5,555,000	0	,- ,-
CIDT: insecticides/technical aerosols	LAC		ARS	34 INV	18	28	Jul-01	Oct-02			124,220	0	- , -
Institutional Strengthening: Phase 4	LAC		SEV	40 INS	22	12	Jul-03	Oct-03			149,066	0	- , -
Complast SPRL Flexible Foam	AFR	-	FOA	35 INV	6	38		Dec-02			190,820	0	, -
PRP for the Refrigeration Sector	AFR	-	REF	45 PRP	21	0		May-05		Dec-06	- ,	0	- / -
PRP for National Plan	ASP	FIJ	PHA	45 PRP	12	0			Jul-06		16,870	0	
TRA for phase-out of MeBr	AFR	-	FUM	37 TRA	18	6		Feb-03			101,550	0	,
PRP for a TPMP	AFR	-	PHA	47 PRP	23	0					30,000	0	- / -
End-users incentive programme	AFR	-	REF	32 TAS	14	15		Jun-01	Dec-06		198,000	0	
Institutional Strengthening: Phase 6	AFR	-	SEV	43 INS	20	0		Jul-04			139,100	0	,
TAS for CTC sector	AFR	-	SOL	44 TAS	22	0		Feb-05			20,000	0	19,71
Core unit budget (2006)	GLO		SEV	47 TAS	271	0			Dec-06		0	0	
Aerosols at P.T Yulia	ASP	-	ARS	44 INV	167	80		Nov-05	Jun-06		224,000	0	181,88
Refr. Manuf. Phaseout: 2nd tranche - balance	ASP		REF	41 INV	155	150		Jan-05			1,600,000	0	, ,
Refr. Servicing Plan: 2nd tranche	ASP	-	REF	41 INV	157	200		Jan-06			1,805,987	0	- / -
Institutional Strengthening: Phase 4	ASP		SEV	41 INS	159	22		Feb-05			271,245	0	- /-
Foam Sector Plan: 2nd tranche	ASP		FOA	41 INV	365	210		Jan-05	Jul-06		1,750,000	0	, , -
Foam Sector plan (third tranche)	ASP		FOA	44 INV	384	301	Dec-04	,			1,500,000	0	,
Refr. Manuf. Phaseout: 1st tranche	ASP		REF	38 INV	356	0		Nov-03			2,000,000	0	1,824,80
Refr. Manuf. Phaseout: 2nd tranche	ASP		REF	41 INV	364	0			Dec-06		476,536	0	
Servicing Sector Plan (1st tranche)	ASP		REF	42 INV	371	0		Nov-05			277,200	0	277,20
Servicing Sector Plan (2nd tranche)	ASP		REF	44 INV	379	158		Mar-06			277,050	0	249,6
REF manufacturing plan (third tranche)	ASP		REF	44 INV	383	141	Dec-04	0	Dec-06		250,000	0	450.0
Country programme update	ASP		SEV	36 CPG	349	0			Jul-06		150,000	0	, -
Institutional Strengthening: Phase 5	ASP		SEV	41 INS	367	31	Dec-03	Jul-04	Jul-06		373,230	0	, -
Ghotb Jonoub Dom/Comm.Refr.	ASP		REF	35 INV	133	15		Jun-04	Apr-06		170,125	0	,
Institutional Strengthening: Phase 5, year 1	ASP		SEV	44 INS	167	0		Feb-05			86,755	0	85,44
TAS umbrella for ODS in solvent use	LAC	-	SOL	42 TAS	20	79	Apr-04	Feb-05			25,000	0	, .
Monitoring the RMP	ASP	KYR	REF	37 TAS	1	2	Jul-02				16,500	0	- / -
MeBr: vegetable/flower/tobacco: 3rd tranche	ASP	LEB	FUM	41 INV	53	54		Feb-05	Jun-06		500,000	0	, -
El Houria LCD foam	AFR	LIB	FOA	35 INV	15	96		Dec-02			520,405	0	, -
Malaysian timber: MeBr phaseout	ASP	MAL	FUM	29 DEM	129	0		Feb-03	Jul-06		230,000	0	- ,-
MeBr non-QPS: 4th tranche	AFR		FUM	43 INV	21	30		Jul-04			849,824	0	,
National CFC phase-out plan: 1st tranche	AFR	NIR	PHA	38 INV	106	0		Jul-04			5,013,929	0	//-
Institutional Strengthening: Phase 3	AFR		SEV	40 INS	107	22		Jul-04			260,000	0	- /
Foam sect. phaseout (5 enterprises)	LAC		FOA	35 INV	30	34		Oct-02			325,277	0	,
PRP for Halons	AFR	-	HAL	45 PRP	10	0		Jun-05			16,870	0	7 -
Institutional Strengthening: Phase 5	ASP	-	SEV	43 INS	22	11	Jul-04	Feb-05			134,056	0	- / -
TPMP for CFCs: 1st tranche	LAC	TRI	PHA	40 INV	16	43	Jul-03	Jul-04	Dec-06		220,000	0	176,26

#### 5. Completed Since Last Report

Project Title	Region	Countr	Sector	Mtg	Туре	Inv	ODP	Date	First Dis-	Date	Date of	Approved	Adjust-ment	
		у					Phased	Appro-ved	burse-ment	Completed	Finan-cial	Funding (US \$)	(US \$)	ed (US
							Out		Date	(Actual)	Com-			
											pletion			
Institutional Strengthening: Phase 3	LAC	TRI	SEV	38	INS	15	0	Nov-02	Jul-04	Dec-06		57,200	0	44,68
Institutional Strengthening: Phase 5	LAC	URU	SEV	37	INS	39	0	Jul-02	Jan-03	Jan-06		150,800	0	150,80
PRP for re-formulation of solvents TAS	AFR	∠IM	SOL	42	РКР	26	0	Apr-04	Jul-04	Dec-06	Dec-06	24,000	0	24,00
	56						2,728					28,570,897	0	19,065,2

## 6. Cumulative Completed Inv Projects by Region, Sector, and Implementation Characteristics

	ltem	Number of Approvals	Approved Funds plus Adjustment (US \$)	Per Cent of Funds Disbursed	Average Number of Months from Approval to First Disbursement	N Mc Ar Cc	
GRAND TOTAL		907	310,276,672	96.8	13.0		
Region	Africa	108	32,185,499	97.8	14		
	Asia & Pacific	519	187,884,538	95.1	14		
	Europe	0	0				
	Latin America and Caribbean	280	90,206,635	99.7	11		
	Global	0	0				
Sector	Aerosol	39	6,746,251	96.2	14		
	Foam	617	145,413,123	98.8	12		
	Group	0	0				
	Halon	18	1,827,856	100.0	15		
	Methyl Bromide	11	8,574,915	99.3	9		
	Other	0	0				
	Phaseout Plan	3	13,093,929	95.8	12		
	Production	0	0				
	Refrigeration	188	92,988,955	96.6			
	Solvents	30	41,218,902	89.7	24		
	Sterilants	1	412,741	100.0	12		
Implementation Characteristics	Agency Implementation	783	184,760,129	99.6			
	National Implementation	124	125,516,543	92.6	20		
Time or Objective-sensitive Accounts	Time-Sensitive	0	0				
	Objective-Sensitive	907	310,276,672	96.8	13		
Disbursement Method	During Implementation	872	303,352,702	96.7	13		
	After Implementation	24	4,946,924	100.0	14		
	Retroactive Funding	11	1,977,046	100.0	10		
Note: The sum of each section (Region, S	Sector, etc.) equals the Grand To	otal.					

# 7. Cumulative Completed Non-Invment Projects by Region, Sector, Type, and Implementation Characteristics

	Item	Number of Approvals	Approved Fund plus Adjustment (US \$)	Per Cent of Funds Dis- bursed	Average Number of Months from Approval to First Disbursement	Av Nui Mon App Con	
GRAND TOTAL		294	41,673,927	99.4	11.6		
Region	Africa	48	5,497,667	99.2	12		
	Asia & Pacific	112	17,821,398	99.1	14		
	Europe	4	475,598	99.9	7		
	Latin America and Caribbean	104	14,777,305	99.7	8		-
	Global	26	3,101,959	100.0	12		
Sector	Aerosol	11	843,508	97.3	11		
	Foam	16	1,495,841	100.0	17		
	Group	136	21,601,047	99.4	8		
	Halon	15	1,878,149	99.8	11		
	Methyl Bromide	13	2,281,491	98.7	9		
	Other	0	0				-
	Phaseout Plan	0	0				-
	Production	0	0				
	Refrigeration	96	12,815,342	99.4	16		
	Solvents	7	758,549	99.6	14		
	Sterilants	0	0				
Туре	Country Programme Preparation	21	1,397,795	100.0	9		
	Demonstration Projects	16		99.0	13		
	Institutional Strengthening Projects	90	18,071,894	99.3	7		
	Project Preparation						
	Technical Assistance Projects	142	18,092,294	99.4	13		
	Training Projects	25	1,310,738	99.9	20		
Implementation Characteristics	Agency Implementation	155	16,641,649	99.6	14		
•	National Implementation	139	25,032,278	99.2	9		
Time or Objective-sensitive Accounts	Time-Sensitive	90	18,071,894	99.3	7		
U ALL ALL ALL ALL ALL ALL ALL ALL ALL AL	Objective-Sensitive	204	23,602,033	99.4	14		
Disbursement Method	During Implementation	294	41,673,927	99.4	12		
	After Implementation	0	0				
	Retroactive Funding	0	0				
Note: The sum of each section (Region,	Sector, etc.) equals the Grand Total.						

### UNDP, Table 8 23 May 2007

# 8. Cumulative Ongoing Inv Projects by Region, Sector, Implementation Characteristics

	Item	Number of Approval s	Approved Funds plus Adjustment (US \$)	Per Cent of Funds Disbursed	Average Number of Months from Approval to First Disburseme nt	Avera Numbe Months Approva Comple
GRAND TOTAL		61	70,577,669	15.4	11.0	,
Region	Africa	10	7,367,208	12.7	19	
	Asia & Pacific	19	27,183,005	10.2	7	
	Europe	1	216,180	0.0		
	Latin America and Caribbean	31	35,811,276	20.0	10	
	Global	0	0			
Sector	Aerosol	3	6,970,023	17.6	11	
	Foam	7	3,942,362	64.4	14	
	Group	0	0			
	Halon	0	0			
	Methyl Bromide	11	6,498,522	41.5	11	
	Other	0	0			
	Phaseout Plan	27	30,038,992	11.0	10	
	Production	0	0			
	Refrigeration	9	6,798,290	16.6	6	
	Solvents	3	16,215,000	0.0		
	Sterilants	0	0			
Implementation Characteristics	Agency Implementation	7	4,540,911	65.8		
	National Implementation	54	66,036,758	12.0	11	
Time or Objective-sensitive Accou	Time-Sensitive	0	0			
	Objective-Sensitive	61	70,577,669	15.4	11	
Disbursement Method	During Implementation	60	69,468,549	14.3	11	
	After Implementation	1	1,109,120	82.7	10	
	Retroactive Funding	0	0			
Note: The sum of each section (Reg	Note: The sum of each section	n (Region, S	Sector, etc.) equ	uals the Grand	I Total.	

### UNDP, Table 9 23 May 2007

# 9.Cumulative Ongoing Non-Invment Projects by Region, Sector, Type, and Implementation Characteristics

	Item	Number of Approvals	Approved Funds plus Adjustment (US \$)	Per Cent of Funds Disbursed	Average Nu of Months I Approval to Disbursem
GRAND TOTAL		117	22,375,357	31.7	
Region	Africa	31	4,599,435	41.7	
	Asia & Pacific	36	7,201,467	37.9	
	Europe	1	173,495	81.0	
	Latin America and Caribbean	48	10,400,960	22.2	
	Global	1	0		
Sector	Aerosol	2	100,000	34.7	
	Foam	0	0		
	Group	40	6,443,395	26.5	
	Halon	4	1,245,000	77.4	
	Methyl Bromide	7	2,038,500	61.9	
	Other	0	0		
	Phaseout Plan	7	425,000	24.6	
	Production	0	0		
	Refrigeration	53	11,757,772	24.6	
	Solvents	4	365,690	36.1	
	Sterilants	0	0		
Гуре	Country Programme Preparation	1	241,493	77.9	
••	Demonstration Projects	6	4,595,982	11.7	
	Institutional Strengthening Projects	26	5,133,095	27.2	
	Project Preparation		, ,		
	Technical Assistance Projects	81	12,137,487	40.2	
	Training Projects	3	267,300	38.3	
Implementation Characteristics	Agency Implementation	27	5,900,491	59.4	
•	National Implementation	90	16,474,866	21.8	
Fime or Objective-sensitive Accounts	Time-Sensitive	26	5,133,095	27.2	
	Objective-Sensitive	91	17,242,262	33.1	
Disbursement Method	During Implementation	117	22,375,357	31.7	
	After Implementation	0	22,373,337	51.7	
	Retroactive Funding	0	0		

# **10.** Active Project Preparation Accounts

Region		Project ]	Num	ber		Project Title	First Dis- burse- ment Date	Approved Funding (US \$)	Adjust-ment (US \$)	Funds Disbursed (US \$)	Per Cent of Funds Dis- bursed	В
AFR	BDI	PHA	47	PRP	20	PRP for a TPMP	Mar-06	30,000	-	24,177	81	
ASP	BHU	PHA	50	PRP	9	PRP for TPMP		15,000	-	-	-	
LAC	BRA	SOL	48	PRP	276	PRP for solvent & process agents		50,000	-	-	-	
LAC	BZE	PHA	50	PRP	17	PRP for TPMP		15,000	-	-	-	
AFR	CHD	PHA	48	PRP	13	PRP for a TPMP in refrigeration servicing		12,000	-	-	-	
LAC	COS	PHA	48	PRP	35	PRP for a TPMP in refrigeration servicing	Oct-06	30,000	-	4,058	14	
AFR	DJI	PHA	48	PRP	10	PRP for a TPMP in refrigeration servicing		12,000	-	-	-	
LAC	ELS	PHA	48	PRP	19	PRP for a TPMP in refrigeration servicing		30,000	-	-	-	
AFR	GAB	PHA	48	PRP	17	PRP for a TPMP in refrigeration servicing		12,000	-	-	-	
AFR	GAM	PHA	49	PRP	16	PRP for a TPMP		12,000	-	-	-	
LAC	GUA	PHA	50	PRP	31	PRP for TPMP		15,000	-	-	-	
LAC	GUY	PHA	48	PRP	12	PRP for a TPMP in refrigeration servicing		15,000	-	-	-	
ASP	KAM	PHA	50	PRP	12	PRP for TPMP		15,000	-	-	-	
AFR	KEN	SOL	42	PRP	34	PRP for formulation of solvent sector plan	Jul-04	20,000	-	4,000	20	
ASP	KYR	PHA	47	PRP	11	PRP for a TPMP	Mar-06	30,000	-	9,660	32	
AFR	LIR	PHA	49	PRP	9	PRP for a TPMP		12,000	-	-	-	
AFR	MAU	PHA	48	PRP	15	PRP for a TPMP in refrigeration servicing		12,000	-	-	-	
ASP	MDV	PHA	50	PRP	13	PRP for TPMP		15,000	0	0	0	
AFR	MLI	PHA	48	PRP	21	PRP for a TPMP in refrigeration servicing		12,000	0	0	0	
EUR	MOL	PHA	48	PRP	15	PRP for a TPMP in refrigeration servicing	Nov-06	12,000	0	2,119	18	
ASP	NEP	PHA	50	PRP	20	PRP for TPMP		15,000	0	0	0	
AFR	NER	PHA	48	PRP	17	PRP for a TPMP in refrigeration servicing		12,000	0	0	0	
LAC	NIC	ARS	42	PRP	11	PRP for transitional strategy for MDI's	Jul-05	30,000	0	18,056	60	
LAC	NIC	PHA	49	PRP	18	PRP for a TPMP		15,000	0	0	0	
LAC	PAR	PHA	47	PRP	16	PRP for a TPMP	Apr-06	30,000	0	6,001	20	
LAC	PER	PHA	50	PRP	39	PRP for TPMP		15,000	0	0	0	
AFR	PRC	PHA	48	PRP	13	PRP for a TPMP in refrigeration servicing		12,000	0	0	0	
AFR	RWA	PHA	48	PRP	10	PRP for a TPMP in refrigeration servicing		12,000	0	0	0	
AFR	SIL	PHA	48	PRP	14	PRP for a TPMP in refrigeration servicing		12,000	0	0	0	
LAC	SUR	PHA	50	PRP	13	PRP for TPMP		15,000	0	0	0	
AFR	TOG	PHA	48	PRP	13	PRP for a TPMP in refrigeration servicing		12,000	0	0	0	
AFR	URT	PHA	50	PRP	21	PRP for TPMP		12,000	0	0	0	
LAC	URU	PHA	47	PRP	44	PRP for a TPMP	Apr-06	30,000	0	12,629	42	
SUB-TOT	'AL					33		598,000	0	80,700	286	