

**Table 10: Transboundary Movement of Hazardous Wastes and Other Wastes
from non-OECD to OECD reporting Parties in 1998**

As at 15 October 2000 seventy-four Parties reported for the year 1998 in accordance with articles 13 & 16 of the Basel Convention. Forty-seven Parties reported data on the export of hazardous wastes and other wastes. Twenty Parties reported that no export of hazardous wastes and other wastes took place from their countries. Twenty-three Parties reported data on the import of hazardous wastes and other wastes. Forty Parties reported that no import of hazardous wastes and other wastes took place in their countries.

The export data indicates that out of the total quantity of wastes that moved from non-OECD to OECD countries, for 78 % of wastes, details concerning what happened to them were unavailable, followed by about 11% for recycling and another 11 % for disposal. The import data indicates that about 90 % went for recycling, followed by 7 % for disposal and for 3 % of wastes that moved across the borders from non-OECD to OECD details are unknown.

The export data shows that the largest quantity of wastes that moved from non-OECD to OECD countries was wastes without Y-codes, followed by wastes having specific constituents (39 %). Where as the import data shows that it was the wastes having specific constituents (42 %), followed by wastes without Y-codes (34 %).

Based on Export Data

Wastes Exported	Amount (in mt.)	%
Waste streams (Y1-Y18)	9 438	5
Wastes having as constituents (Y19-Y45)	46 741	27
Other wastes (Y46 - Y47)	20 101	12
Wastes without Y-codes	96 173	55
Mixed Y-wastes	1 722	1
Total wastes Exported	174 175	100

Based on Import Data

Wastes Imported	Amount (in mt.)	%
Waste streams (Y1-Y18)	6 575	22
Wastes having as constituents (Y19-Y45)	12 927	42
Other wastes (Y46 - Y47)	4	0
Wastes without Y-codes	10 154	34
Mixed Y-wastes	527	2
Total wastes Imported	30 186	100



Source: Secretariat of the Basel Convention (data as reported by the Parties)

Disclaimer: Due to variations in national reporting, these figures are not directly comparable and should be used with caution.

E-mail: sbc@unep.ch

Table 11: Transboundary Movement of Hazardous Wastes and Other Wastes for *Disposal* from non-OECD to OECD reporting Parties in 1998

The export data indicates that 86 % of the wastes that moved from non-OECD to OECD countries were directed to landfill and land treatment. The import data however shows that 91 % of wastes were incinerated.

Based on Export Data

Basel Disposal Operations	Amount (in mt.)	%
D1, D2 and D4 (Landfill, land treatment)	171 83	86
D3 and D12 (Underground storage)	0	0
D5 (Specially engineered landfill)	0	0
D8 (Biological treatment)	0	0
D9 (Physico chemical treatment)	1 000	5
D10 (incineration)	1 720	9
D13, D14 and D15 (Blending, repackaging, interim storage)	2	0
Total mixed Ds	0	0
Total Amount Subjected to Disposal Operations	19 905	100

Based on Import Data

Basel Disposal Operations	Amount (in mt.)	%
D1, D2 and D4 (Landfill, land treatment)	0	0
D3 and D12 (Underground storage)	0	0
D5 (Specially engineered landfill)	0	0
D8 (Biological treatment)	0	0
D9 (Physico chemical treatment)	154	7
D10 (incineration)	1 889	91
D13, D14 and D15 (Blending, repackaging, interim storage)	49	2
Total mixed Ds	3	0
Total Amount Subjected to Disposal Operations	2 095	100



Source: Secretariat of the Basel Convention (data as reported by the Parties)

Disclaimer: Due to variations in national reporting, these figures are not directly comparable and should be used with caution.

E-mail: sbc@unep.ch

Table 12: Transboundary Movement of Hazardous Wastes and Other Wastes for *recycling* from non-OECD to OECD reporting Parties in 1998

The export data shows that about 95 % of wastes were destined for reclamation of metals, inorganics and catalysts. However the import data shows that about 76 % of wastes were destined for reclamation of metals, inorganics and catalysts.

Based on Export Data

Basel Recycling Operations	Amount (in mt.)	%
R1 (Energy)	100	1
R2, R3 and R6 (Solvents, organics, acids, bases)	0	0
R4, R5 and R8 (metals, inorganics, catalysts)	17 482	95
R7, R10, R11, R12 and R13 (residual materials)	459	2
R9 (re-refining of used oil)	0	0
Total mixed Rs	400	2
Total Amount Subjected to Recycling Operations	18 441	100

Based on Import Data

Basel Recycling Operations	Amount (in mt.)	%
R1 (Energy)	1 335	5
R2, R3 and R6 (Solvents, organics, acids, bases)	1 743	6
R4, R5 and R8 (metals, inorganics, catalysts)	20 739	76
R7, R10, R11, R12 and R13 (residual materials)	489	2
R9 (re-refining of used oil)	2 700	10
Total mixed Rs	224	1
Total Amount Subjected to Recycling Operations	27 230	100



Source: Secretariat of the Basel Convention (data as reported by the Parties)

Disclaimer: Due to variations in national reporting, these figures are not directly comparable and should be used with caution.

E-mail: sbc@unep.ch