

EUROPEAN COMMISSION

Directorate E: Sectoral and regional statistics Unit E-3: Environmental statistics and accounts



Doc. WASTE WG 3.1.2 (2010) Original in EN

Revision of the Regulation 2150/2002/EC on waste statistics

Overview on proposed changes of the Annexes I and II (-old / new-)

Eurostat Unit E3 - Environment Statistics and Accounts

- Waste Statistics Team -

DIMESA Director's Meeting on "Environmental statistics and accounts" Meeting of 23 November 2009 BECH Building – Room Quételet



in red 1					ified within the ions cover all			IS.	all not be covered			produced:			Hazardous / Non-hazardous waste	Hazardous	Non-hazardous	Hazardous	Hazardous	Non-hazardous	Hazardous
Draft revision: Annexes I+II review 2009, proposals in red	ANNEX I	GENERATION OF WASTE	SECTION 1	Coverage	1. The statistics are to be compiled for all activities classified within the coverage of Section A to U of NACE Rev. 2. These Sections cover all economic activities.	o covers:	(a) waste generated by households;	(b) waste arising from recovery and/or disposal operations.	Waste recycled on the site where it was generated shall not be covered by this Annex.	SECTION 2	Waste categories	1. Statistics on the following waste categories are to be produced:	Aggregates list	EWC-Stat / Version 3	Description	Spent solvents	Acid, alkaline or saline wastes	Acid, alkaline or saline wastes	Used oils	Chemical wastes	Chemical wastes
evision:					 The statistics are coverage of Sectior economic activities. 	This Annex also covers:	aste gene	aste arisir	2. Waste recyc by this Annex.			atistics on			Code	01.1	01.2	01.2	01.3	01.4, 02, 03.1	01.4, 02, 03.1
raft					1. Th cove econ	This	(a) w	м (q)	2. W by th			1. St			ltem No	-	2	3	4	5	9
āL											•	1 1979 (1994) - 1997 - 19	12 - 12 (
								ations.	а. С		-	be produced:			Hazardous / Non-hazardous waste	Hazardous	Non-hazardous	Hazardous	Hazardous	Non-hazardous	Hazardous
	ANNEX I	GENERATION OF WASTE	SECTION 1	Coverage		so covers:	erated by households;	ing from recovery and/or disposal operations.		SECTION 2	Waste categories	n the following waste categories are to be produced:	Aggregates list	EWC-Stat / Version 3	Description Hazardous / Non-hazardous waste	Spent solvents Hazardous		Acid, alkaline or saline wastes Hazardous	Used oils Hazardous	Spent chemical catalysts Non-hazardous	Spent chemical catalysts Hazardous
s to be deleted in blue	ANNEX I	GENERATION OF WASTE	SECTION 1	Coverage	The statistics are to be compiled for all activities classified within the coverage of Section A to U of NACE Rev. 2. These Sections cover all economic activities.	This Annex also covers:	(a) waste generated by households;	(b) waste arising from recovery and/or disposal operations.		SECTION 2	Waste categories	1. Statistics on the following waste categories are to be produced:	Aggregates list	EWC-Stat / Version 3			Non-hazardou			Non-hazardou	

Current version: Annexes I+II, sections to be deleted in blue

2	02	Chemical preparation wastes	Non-hazardous
8	02	Chemical preparation wastes	Hazardous
6	03.1	Chemical deposits and residues	Non- hazardous
10	03.1	Chemical deposits and residues	Hazardous
11	03.2	Industrial effluent sludges	Non-hazardous
12	03.2	Industrial effluent sludges	Hazardous
13	05	Health care and biological wastes	Non-hazardous
14	05	Health care and biological wastes	Hazardous
15	06	Metallic wastes	Non-hazardous
16	06	Metallic wastes	Hazardous
17	07.1	Glass wastes	Non-hazardous
18	07.1	Glass wastes	Hazardous
19	07.2	Paper and cardboard wastes	Non-hazardous
20	07.3	Rubber wastes	Non-hazardous
21	07.4	Plastic wastes	Non-hazardous
22	07.5	Wood wastes	Non-hazardous
23	07.5	Wood wastes	Hazardous
24	07.6	Textile wastes	Non-hazardous
25	07.7	Wastes containing PCB	Hazardous
26	08	Discarded equipment	Non-hazardous
27	08	Discarded equipment	Hazardous
28	08.1	Discarded vehicles	Non-hazardous
00	100	Discondard wohiston	Потогосон

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		hazardous
03.2	Industrial effluent sludges	Hazardous
03.3	Sludges and liquid wastes from waste treatment	Non- hazardous
03.3	Studges and liquid wastes from waste treatment	Hazardous
05	Health care and biological wastes	Non- hazardous
05	Health care and biological wastes	Hazardous
06.1	Metallic wastes, ferrous	Non- hazardous
06.2	Metallic wastes, non-ferrous	Non- hazardous
06.3	Metallic wastes, mixed ferrous and non- ferrous	Non- hazardous
07.1	Glass wastes	Non- hazardous
07.1	Glass wastes	Hazardous
07.2	Paper and cardboard wastes	Non- hazardous
07.3	Rubber wastes	Non- hazardous
07.4	Plastic wastes	Non- hazardous
07.5	Wood wastes	Non- hazardous
07.5	Wood wastes	Hazardous
07.6	Textile wastes	Non- hazardous
07.7	Wastes containing PCB	Hazardous
08	Discarded equipment	Non- hazardous
08	Discarded equipment	Hazardous
08.1	Discarded vehicles	Non- hazardous
08.1	Discarded vehicles	Hazardous

Current version: Annexes I+II, sections to be deleted in blue

Non- hazardous	Hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Hazardous	Non-hazardous	Hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Hazardous	Non-hazardous	Hazardous	Hazardous	Non-hazardous	Hazardous	
Batteries and accumulators wastes	Batteries and accumulators wastes	Animal and vegetal wastes (excluding animal waste of food preparation and products; and excluding animal faeces, urine and manure)	Animal waste of food preparation and products	Animal faeces, urine and manure	Household and similar wastes	Mixed and undifferentiated materials	Mixed and undifferentiated materials	Sorting residues	Sorting residues	Common sludges (excluding dredging spoils)	Dredging spoils	Mineral wastes (excluding combustion wastes, contaminated soils and polluted dredging spoils)	Mineral wastes (excluding combustion wastes, contaminated soils and polluted dredging spoils)	Combustion wastes	Combustion wastes	Contaminated soils and polluted dredging spoils	Solidified, stabilised or vitrified wastes	Solidified, stabilised or vitrified wastes	
08.41	08.41	60	09.11	09.3	10.1	10.2	10.2	10.3	10.3	11	11.3	12.1 + 12.2 + 12.3 + 12.5	12.1 + 12.2 + 12.3 + 12.5	12.4	12.4	12.6	13	13	
30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	

Draft revision: Annexes I+II review 2009, proposals in red

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RY	08.41	Batteries and accumulators wastes	hazardous
30	08.41	Batteries and accumulators wastes	Hazardous
31	09.1	Animal and mixed food waste	Non- hazardous
32	09.2	Vegetal wastes	Non- hazardous
33	09.3	Animal faeces, urine and manure	Non- hazardous
34	10.1	Household and similar wastes	Non- hazardous
35	10.2	Mixed and undifferentiated materials	Non- hazardous
36	10.2	Mixed and undifferentiated materials	Hazardous
37	10.3	Sorting residues	Non- hazardous
38	10.3	Sorting residues	Hazardous
39	11	Common sludges	Non- hazardous
40	12.1	Mineral waste from construction and demolition	Non- hazardous
41	12.1	Mineral waste from construction and demolition	Hazardous
42	12.2, 12.3, 12.5	Other mineral wastes	Non- hazardous
43	12.2, 12.3, 12.5	Other mineral wastes	Hazardous
44	12.4	Combustion wastes	Non- hazardous
45	12.4	Combustion wastes	Hazardous
46	12.6	Soils	Non- hazardous
47	12.6	Soils	Hazardous
48	12.7	Dredging spoils	Non- hazardous
49	12.7	Dredging spoils	Hazardous
	12.8, 13	Mineral waste from waste treatment and stabilised wastes	Non- hazardous
	12.8, 13	Mineral waste from waste treatment and stabilised wastes	Hazardous

Draft revision: Annexes I+II review 2009, proposals in red	2. In accordance with the reporting obligation under Directive 94/62/EC, the Commission will draw up a programme for pilot studies to be carried out on a voluntary basis by Member States in order to assess the relevance of including packaging waste entries in the breakdown list set out in point 1. The Commission will finance up to 100 % of the costs for conducting these pilot studies. On the basis of the conclusions of the pilot studies, the Commission will adopt the necessary implementing measures. Those measures, designed to amend non-essential elements of this Regulation, by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 7(3).	SECTION 3	Characteristics and breakdowns	Statistics shall be compiled on the following characteristics and breakdowns: 1. The quantity of waste generated for each waste category listed in Section 2(1) and for each waste generating activity listed in Section 8(1). 2. The population served by a collection scheme for mixed household	and similar waste. SECTION 4	Reporting unit 1. The reporting unit to be used for all waste categories is 1 tonne of (normal) wet waste except for the waste categories 'industrial effluent sludges', 'common sludges', sludges and liquid waste from waste treatment' and 'dredging spoils' were the reporting unit is 1 tonne of dry matter.	 The reporting unit for characteristic 3(2) is the percentage of the population served. SECTION 5 	First reference year and periodicity	1. The first reference year is the second calendar year following the entry into force of this Regulation.
						2 At			
Current version: Annexes I+II, sections to be deleted in blue	2. In accordance with the reporting obligation under Directive $94/62/EC$, the Commission will draw up a programme for pilot studies to be carried out on a voluntary basis by Member States in order to assess the relevance of including packaging waste entries (EWC-Stat Version 3) in the breakdown list set out in point 1. The Commission will finance up to 100 % of the costs for conducting these pilot studies. On the basis of the conclusions of the pilot studies, the Commission will adopt the necessary implementing measures. Those measures, designed to amend non-essential elements of this Regulation, by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 7(3).	SECTION 3	Characteristics	 Characteristics for the waste categories: For each waste category listed in Section 2(1), the quantity of waste generated will be compiled. Regional characteristics: Population or dwellings served by a collection scheme for mixed 	household and similar waste (NUTS 2 level). SECTION 4	 The reporting unit to be used for all waste categories is 1 000 tonnes of (normal) wet waste. For the waste categories 'sludge' an additional figure for dry matter should be provided. The reporting unit for regional characteristics should be the percentage of the population or dwellings. 	SECTION 5	First reference year and periodicity	1. The first reference year is the second calendar year following the entry into force of this Regulation.

Current ver	rsion: Annexe	Current version: Annexes I+II, sections to be deleted in blue	Draft re	Draft revision: Annexes I+II review 2009, proposals in red	5
2. Member Stat reference year.	er States shall i year.	2. Member States shall furnish data for every second year after the first reference year.	2. The 2010.	The first reference year for waste statistics based on this revision is 2010.	
		SECTION 6	3. Mem first ref	Member States shall furnish data for every second year after the first reference year.	
	Transm	Transmission of results to Eurostat		SECTION 6	
The results are reference year.	ts are to be tra year.	The results are to be transmitted within 18 months of the end of the reference year.	The res	Transmission of results to Eurostat The results are to be transmitted within 18 months of the end of the	
		SECTION 7			
	Report on the	Report on the coverage and quality of statistics		SECTION 7	
1. For eac	ch item listed in	1. For each item listed in Section 8 (activities and households), Member States will indicate the nercentage to which the compiled		Report on the coverage and quality of statistics	
Member St statistics re minimum re Commissio elements of accordance Article 7(3).	states will indic represent the u requirement fo ion. Those mea of this Regulat ce with the regu	Member States will indicate the percentage to which the compiled statistics represent the universe of waste of the respective item. The minimum requirement for the coverage will be defined by the Commission. Those measures, designed to amend non-essential elements of this Regulation, by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 7(3).	1. For e Membe statistic minimu Commiu elemen	1. For each item listed in Section 8 (activities and households), Member States will indicate the percentage to which the compiled statistics represent the universe of waste of the respective item. The minimum requirement for the coverage will be defined by the Commission. Those measures, designed to amend non-essential elements of this Regulation, by supplementing it, shall be adopted in	
2. Membe precision estimation procedure	er States will su for the collecte ns, aggregation es affect the dis	2. Member States will submit a quality report, indicating the degree of precision for the collected data. A description will be given on the estimations, aggregations or exclusions, and the way these procedures affect the distribution of waste categories, listed in Section	Article 7(3). 2. Member precision fo	Article 7(3). 2. Member States will submit a quality report, indicating the degree of precision for the collected data. A description will be given on the estimations and the work to con-	
2(1) by ec	conomic activition	 by economic activities and households, as referred to in Section 8. The Commission will include the coverage and guality reports in the 	procedu 2(1) hv	procedures affect the distribution of waste categories, listed in Section 2/1) hy economic activities and households as referred to in Section 8	
report pro	vided for in Art	report provided for in Article 8 of this Regulation.	3. The Cruck preport p	3. The Commission will include the coverage and quality reports in the report provided for in Article 8 of this Regulation.	
		SECTION 8			
		Production of results		SECTION 8	
1. The results	sults for the cha	1. The results for the characteristics listed in Section 3(1), are to be		Breakdown of waste generating activities	
1.1. the fo	llowing items, a	1.1. the following items, as described in terms of NACE Rev. 2:	1. The result compiled for:	 The results for the characteristics listed in Section 3(1), are to be compiled for: 	
Item No	NACE Rev. 2	Description	1.1. the	1.1. the following items, as described in terms of NACE Rev. 2:	
~	Division 01	Crop and animal production, hunting and related service activities	Item No	NACE Rev. 2 Description code	
2	Division 02 Division 03	Forestry and logging Fishing and aguaculture	1	Section A Agriculture. forestry and fishing aggregated with Item 1	
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3	Section B	Mining and quarrying
4	-	Manufacture of food products
	Division 11	Manufacture of beverages
	Division 12	Manufacture of tobacco products
Ω	Division 13	Nanufacture of twaaring apparal
		Manufacture of leather and related products
9	Division 16	Manufacture of wood and of products of wood and
		cork, except furniture; manufacture of articles of straw and plaiting materials
2	Division 17	Manufacture of paper and paper products
	Division 18	Printing and reproduction of recorded media
8	Division 19	Manufacture of coke and refined petroleum products
6	Division 20	Manufacture of chemicals and chemical products
	Division 21	Manufacture of basic pharmaceutical products and
	Division 22	priarriaceutical preparations Manufacture of rubber and plastic products
10	Division 23	Manufacture of other non-metallic mineral products
11	Division 24	Manufacture of basic metals
	Division 25	Manufacture of fabricated metal products, except
		machinery and equipment
12	Division 26	Manufacture of computer, electronic and optical
	Division 27	products Manufacture of electrical equipment
	Division 28	Manufacture of machinery and equipment n.e.c.
	Division 29	Manufacture of motor vehicles, trailers and semi-
		trailers
	Division 30	Manufacture of other transport equipment
13	Division 31	Manufacture of furniture
		Other manufacturing
	Division 33	Repair and installation of machinery and equipment
+ t	Division 36	Mater collection treatment and supply
2	Division 37	Sewerade
	Division 39	Remediation activities and other waste management
		services
16	Division 38	Waste collection, treatment and disposal activities;
		materials recovery
17	Section F	Construction
18		Service activities:
	Section G,	Wholesale and retail trade; repair of motor vehicles
	except 46.//	and motorcycles
	Section H	Transportation and storage
	Section .	Accontinuouation and roum set vice activities Information and communication
	Section K	Financial and insurance activities
	Saction 1	Paal actata activitias
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Section N Administrative and support service activities Section O Public administration and defence; compulsory Section P Public administration and defence; compulsory Section P Education Section Q Human health and social work activities Section R Arts, entertainment and recreation Section T Other service activities Section T Section T Section U Activities of households for own use	18 Class 46.77 Wholesale of waste and scrap	1.2. households	19 Waste generated by households	 For economic activities, statistical units are local units or kind-of-activity units, as defined in Council Regulation (EEC) No 696/93 of 15 March 1993 on the statistical units for the observation and analysis of the production system in the Community (1), according to each Member State's statistical system. In the quality report, to be produced under Section 7, a description of how the chosen statistical unit affects the groupings of NACE Rev. 2 data distribution should be included. 	
Administrative and support service activities Public administration and defence; compulsory social security Education Human health and social work activities Arts, entertainment and recreation Other service activities Activities of households as employers; undifferentiated goods- and services- producing activities of households for own use	Wholesale of waste and scrap		Waste generated by households	2. For economic activities, statistical units are local units or kind-of-activity units, as defined in Council Regulation (EEC) No 696/93 of 15 March 1993 on the statistical units for the observation and analysis of the production system in the Community (1), according to each Member State's statistical system. In the quality report, to be produced under Section 7, a description of how the chosen statistical unit affects the groupings of NACE Rev. 2 data distribution should be included.	
Section N Section O Section P Section R Section R Section N	Class 46.77	1.2. households		 For economic activities, statistical activity units, as defined in Council F March 1993 on the statistical units fo the production system in the Comm Member State's statistical system. In the quality report, to be produced how the chosen statistical unit affect data distribution should be included. 	

ANNEX II	RECOVERY AND DISPOSAL OF WASTE	SECTION 1	Coverage	1. The statistics are to be compiled for all recovery and disposal facilities which run any of the operations referred to in Section 8(2) and which belong to or are part of the economic activities according to the groupings of NACE Rev. 2, mentioned in Annex I, Section 8(1.1).	Facilities whose waste treatment activities are limited to the recycling of waste on the site where the waste was generated, are not covered by this Annex.	SECTION 2	Waste categories	The list of waste categories for which the statistics are to be compiled, according to the recovery or disposal operations as referred to in section 8(2), are the categories mentioned in Annex I, Section 2(1).										الله ا			
								1 (0 0)													-
	STE			nd disposal r Section 8(2) and according to the ection 8(1.1).		2		piled,		Hazardous / Non- hazardous waste		Non-hazardous		Hazardous		Hazardous	Non-hazardous	Hazardous	Hazardous	Non-hazardous	Non beverdage
ANNEX II	OVERY AND DISPOSAL OF WASTE	SECTION 1	Coverage	e to be compiled for all recovery and disposal any of the operations referred to in Section 8(2) and are part of the economic activities according to the Rev. 2, mentioned in Annex I, Section 8(1.1).		SECTION 2	Waste categories	piled,	Incineration		Description	Chemical wastes Non-hazardous	(Chemical compound waste + Chemical preparation wastes + Other chemical wastes)	Chemical wastes excluding Used Hazardous oils	(Chemical compound waste + Chemical preparation wastes + Other chemical wastes)	Used oils Hazardous	Health care and biological wastes Non-hazardous	Health care and biological wastes Hazardous	Waste containing PCB Hazardous	Household and similar wastes Non-hazardous	
ANNEX II	RECOVERY AND DISPOSAL OF WASTE	SECTION 1	Coverage	1. The statistics are to be compiled for all recovery and disposal facilities which run any of the operations referred to in Section 8(2) and which belong to or are part of the economic activities according to the groupings of NACE Rev. 2, mentioned in Annex I, Section 8(1.1).	 Facilities whose waste treatment activities are limited to the recycling of waste on the site where the waste was generated, are not covered by this Annex. 	SECTION 2	Waste categories	The list of waste categories for which the statistics are to be compiled, according to the recovery or disposal operations as referred to in section 8(2), are the following:	Incineration	3 Hazardous hazardous	Code Description		+ 03 (Chemical compound waste + Chemical preparation wastes + Other chemical wastes)	•	01.3						10.2 Mixed and undifferentiated Non-hazardous

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		2				1													
	us		us	sn			Von- aste			IS		IS		IS	IS	IS	IS	IS	<u>8</u>
Hazardous	Non-hazardous	Hazardous	Non-hazardous	Non-hazardous	Hazardous		Hazardous / Non- hazardous waste		Hazardous	Non-hazardous	Hazardous	Non-hazardous	Hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous
Mixed and undifferentiated Hazardous materials	Sorting residues Non-hazardous	Sorting residues Hazardous	Common sludges Non-hazardous	Other wastes (Metallic wastes + Non-metallic wastes + Discarded equipment + Animal and vegetal wastes + Mineral wastes + Solidified, stabilised or vitrified wastes)	Other wastes (Metallic wastes + Non-metallic wastes excluding Waste containing PCB + Discarded equipment + Animal and vegetal wastes + Mineral wastes + Solidified, stabilised or vitrified wastes)	ations which may lead to recovery (excluding energy recovery)		Description	Used oils Hazardous	Metallic wastes Non-hazardous	Metallic wastes Hazardous	Glass wastes Non-hazardous	Glass wastes Hazardous	Paper and cardboard wastes Non-hazardous	Rubber wastes Non-hazardous	Plastic wastes Non-hazardous	Wood wastes Non-hazardous	Textile wastes Non-hazardous	es of food ; and
				+		Operations which may lead to recovery (excluding energy recovery)		Code Description											

-	09.11	Animal waste of food preparation and products	Non-hazardous	
	09.3	Animal faeces, unne and manure	Non-hazardous	
	12	Mineral waste	Non-hazardous	
	12	Mineral waste	Hazardous	
· · · · ·	01 + 02 +	Other Wastes	Non-hazardous	
·	03 + 05 + 08 + 10 + 11 + 13	(Chemical compound wastes + Chemical preparation wastes + Other chemical wastes + Health care and biological wastes + Discarded equipment + Mixed ordinary wastes + Common studges + Solidified, stabilised or witrified wastes)		
	$\begin{array}{c} 0.1 + 02 + \\ 0.3 + 05 + \\ 0.7.5 + \\ 0.7.7 + 08 \\ + 10 + 11 \end{array}$	Other Wastes (Chemical compound wastes excluding Used oils + Chemical preparation wastes + Other chemical wastes + Health care	Hazardous	
	+ 13 excl. 01.3	and biological wastes + Wood wastes + Waste containing PCB + Discarded equipment + Mixed ordinary wastes + Common sludges + Solidified, stabilised or vitrified wastes)		
		Disposal (other than incineration):		
		EWC-Stat Version 3	Hazardous / Non-hazardous waste	
1	Code	Description		
	01 + 02 + 03	Chemical wastes (Chemical compound waste + Chemical preparation wastes + Other chemical wastes)	Non-hazardous	
and the state of the state of the	01 + 02 + 03 excl. 01.3	Chemical wastes excluding Used oils (Chemical compound waste + Chemical preparation wastes + Other chemical wastes)	Hazardous	

					1			10							
Hazardous	Non-hazardous		Non-hazardous	Non-hazardous	Non-hazardous	Non-hazardous	Hazardous	Non-hazardous	Hazardous	Non-hazardous	Non-hazardous	Hazardous	Non-hazardous		Hazardous
Used oils Hazardous	Animal and vegetal wastes Non-hazardous	(excluding animal waste of food preparation and products; and animal faeces, urine and manure)	Animal waste of food preparation Non-hazardous and products	Animal faeces, urine and manure Non-hazardous	Household and similar wastes Non-hazardous	Mixed and undifferentiated Non-hazardous materials	Mixed and undifferentiated Hazardous materials	Sorting residues Non-hazardou	Sorting residues Hazardous	Common sludges Non-hazardous	Mineral wastes Non-hazardous	Mineral wastes Hazardous	Other wastes Non-hazardous (Health care and biological wastes	+ Inetallic wastes + Non-metallic wastes + Discarded equipment + Solidified, stabilised or vitrified wastes)	Other wastes Hazardous

(Heatth care and biological wastes + Metallic wastes + Non-metallic wastes + Discarded equipment + Solidified, stabilised or vitrified wastes)

12		:suwc	Regional level		National		National		National		NUTS 2	NUTS 2			nal)						st	Π.
Draft revision: Annexes I+II review 2009. proposals in red SECTION 3	Characteristics and breakdowns	Statistics shall be compiled on the following characteristics and breakdowns:	Description	The quantities of waste treated for each waste category listed in Section	c and tor each nem of the recovery and disposal operations insert in Section 8(2), excluding recycling of waste on the site where the waste	was generated.	The number and capacity of facilities for item 4 of Section 8(2), with a breakdown for:	a) hazardous waste, b) non-hazardous waste and c) inert waste.	The number of facilities for item 4 of Section 8(2) closed (no more denosition) since the last reference was with a breakdown for	a) hazardous waste, b) non-hazardous waste and c) inert waste.	The number of facilities for the recovery and disposal operations listed in Section 8(2), excluding item 5.	The capacity of facilities for the recovery and disposal operations listed in Section 8(2), excluding items 3 and 5.	SECTION 4	Reporting unit	The reporting unit to be used for all waste categories is 1 tonne of (normal)	wet waste except for the waste categories 'industrial effluent sludges', 'common sludges', sludges and liquid waste from waste treatment' and	areaging spoils were the reporting unit is 1 tonne of any matter.	SECTION 5	First reference year and periodicity	 The first reference year is the second calendar year following the entry into force of this Regulation. 	2. Member States shall furnish data for every second year, after the first reference year, for the facilities which are referred to in Section 8(2).	
ă		Statis	Item		~		2		٣)	4	Q			The	wet v	area			1. Th entry	2. Me refer	
							1	I	1	1			 								st	
Current version: Annexes I+II. sections to be deleted in blue SECTION 3	Characteristics	The characteristics, for which the statistics are to be compiled on	recovery and disposal operations, as reterred to in Section 8(2) are set out in the table below.		Number and capacity of recovery and disposal operations per region	Description	Number of operation facilities, NUTS 2 level	Capacity in units according to the operations, NUTS 2 level	Waste treated per recovery and disposal operation, including import	Total quantities of waste treated, by the operation specific waste	categories listed in Section 2, excluding recycling of waste on the site where the waste was generated, NUTS 1 level		SECTION 4		Reporting unit	The reporting unit to be used for all waste categories is 1 000 tonnes of (normal) wet waste. For the waste categories 'sludge' an additional figure for dry matter should be provided.		SECTION 5	First reference year and periodicity	1. The first reference year is the second calendar year following the entry into force of this Regulation.	2. Member States shall furnish data for every second year, after the first reference year, for the facilities which are referred to in Section 8(2).	
urrent vi		The cha	recover set out i			Item No	-	2		e						The rep (normal figure fo	2			1. The f entry int	2. Mem referenc	

. sections to be deleted in blue SECTION 8	Draft revision: Annexes I+II review 2009. proposals in red 13
JECTION 0 Transmission of results to Eurostat	Truncation of manufacture to Frances
The results are to be transmitted within 18 months of the end of the reference year.	The results are to be transmitted within 18 months of the end of the reference year.
	SECTION 7
Report on the coverage and quality of statistics	Report on the coverage and quality of statistics
 For the characteristics listed in Section 3, and for each item amongst the types of operations listed in Section 8(2), Member States will indicate the percentage to which the compiled statistics represent the universe of waste of the respective item. The minimum requirement for the coverage will be defined by the Commission. Those measures, designed to amend non-essential elements of this Regulation, by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 7(3). 	 For the characteristics listed in Section 3, and for each item amongst the types of operations listed in Section 8(2), Member States will indicate the percentage to which the compiled statistics represent the universe of waste of the respective item. The minimum requirement for the coverage will be defined by the Commission. Those measures, designed to amend non-essential elements of this Regulation, by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 7(3).
2. For the characteristics listed in Section 3 Member States will submit a quality report, indicating the degree of precision of the collected data.	For the characteristics listed in Section 3 Member States will submit a quality report, indicating the degree of precision of the collected data.
The Commission will include the coverage and quality reports in the report provided for in Article 8 of this Regulation.	The Commission will include the coverage and quality reports in the report provided for in Article 8 of this Regulation.
	SECTION 8
	Waste recovery and disposal operations
 The results are to be compiled for each item amongst the types of operations listed in Section 8(2), according to the characteristics as referred to in Section 3. 	 The results are to be compiled for each item amongst the types of operations listed in Section 8(2), according to the characteristics as referred to in Section 3.
List of Recovery and Disposal Operations; the codes refer to the codes in the Annexes to Directive 75/442/EEC:	List of Recovery and Disposal Operations; the codes refer to the codes in the Annexes I and II to Directive 2008/98/EC:

Current version: Annexes 1+11. sections to be deteted in blue

	-	Incineration
-	R1	Use principally as a fuel or other means to generate energy
2	D10	Incineration on land
Op	erations wh	Operations which may lead to recovery (excluding energy recovery)
e	R2 +	Solvent reclamation/regeneration
	R3 +	Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)
	R4 +	Recycling/reclamation of metals and metal compounds
	R5 +	Recycling/reclamation of other inorganic materials
	R6 +	Regeneration of acids or bases
	R7 +	Recovery of components used for pollution abatement
	R8 +	Recovery of components from catalysts
	R9 +	Oil refining or other reuses of oil
	R10 +	Land treatment resulting in benefit to agriculture or ecological improvement
	R11	Use of wastes obtained from any of the operations numbered R1 to R10
		Disposal operations
4	D1 +	Deposit into or onto land (e.g. landfill etc.)
	D3 +	Deep injection (e.g. injection of pumpable discards into wells, salt domes
	D4 +	Surface impoundment (e.g. placement of liquid or sludge discards into pits, pounds or lagoons etc.)
	D5 +	Special engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment etc.)
	D12	Permanent storage (e.g. emplacement of containers in a mine etc.)
5	D2 +	Land treatment (e.g. biodegradation of liquid or sludgy discards in soils etc.)
	D6 +	Release into a water body except seas/oceans
	D7	Release into seas/oceans including sea-bed insertion

Draft revision: Annexes I+II review 2009. proposals in red

Item	Code	Tunes of recovery and disnosal operations
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		Incineration
÷	R1	Use principally as a fuel or other means to generate energy
2	D10	Incineration on land
	Recove	Recovery operations (excluding energy recovery)
3a	R2 +	Solvent reclamation/regeneration
	R3 +	
		which are not used as solvents (including compositing and other biological transformation
		processes)
	R4 +	Recycling/reclamation of metals and metal compounds
	R5 +	Recycling/reclamation of other inorganic materials
	R6 +	Regeneration of acids or bases
	R7 +	Recovery of components used for pollution abatement
	R8 +	Recovery of components from catalysts
	R9 +	Oil refining or other reuses of oil
	R10 +	Land treatment resulting in benefit to agriculture or ecological improvement
	R11	Use of wastes obtained from any of the operations numbered R1 to R10
3b		Backfilling
		Disposal operations
4	D1 +	Deposit into or onto land (e.g. landfill etc.)
	D5 +	Special engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment etc.)
	D12	Permanent storage (e.g. emplacement of containers in a mine etc.)
5	D2 +	Land treatment (e.g. biodegradation of liquid or sludgy discards in soils etc.)
	D3 +	Deep injection (e.g. injection of pumpable discards into wells, salt domes
	D4 +	Surface impoundment (e.g. placement of liquid or sludge discards into pits, pounds or lagoons etc.)
	D6 +	Release into a water body except seas/oceans
	D7	Release into seas/oceans including sea-bed insertion

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urrent version: Annexes I+IL sections to be deleted in blue	3. The Commission will draw up a programme for pilot studies, to be carried out on a voluntary basis by Member States. The pilot studies will aim to assess the relevance and feasibility of obtaining data on the amounts of waste conditioned by preparatory operations, as defined in Annexes II.A and II.B of Directive 2006/12/EC. The Commission will finance up to 100 % of the costs for conducting these pilot studies. On the basis of the conclusions of the pilot studies, the Commission will adopt the necessary implementing measures. Those measures, designed to amend non-essential elements of this Regulation, by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 7(3).	4. Statistical units are local units or kind-of-activity units, as defined in Regulation (EEC) No 696/93, according to each Member State's statistical system. In the quality report, to be produced under Section 7, a description of how the chosen statistical unit affects the groupings of NACE Rev. 2 data distribution should be included.		

