Commission Regulation (EC) No 782/2005 of 24 May 2005 setting out the format for the transmission of results on waste statistics (Text with EEA relevance)

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(Text with EEA relevance)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Regulation (EC) No 2150/2002 of the European Parliament and of the Council of 25 November 2002 on waste statistics[(1)] and in particular Article 6(e) thereof,

Whereas:

(1) By virtue of Article 6 of Regulation (EC) No 2150/2002, the Commission is required to adopt the measures necessary for implementing that Regulation.

(2) In accordance with Article 6(e) of Regulation (EC) No 2150/2002, the Commission should set out the appropriate format for the transmission of results by Member States.

(3) The measures provided for in this Regulation are in accordance with the opinion of the Statistical Programme Committee established by Council Decision 89/382/EEC, Euratom[(2)],

HAS ADOPTED THIS REGULATION:

Article 1

The appropriate format for the transmission of results on waste statistics to the Commission (Eurostat) shall be as set out in the Annex to this Regulation.

Member States shall use this format for the data on the 2004 reference year and subsequent years.

Article 2

Member States shall transmit to the Commission (Eurostat) the data and metadata required by Regulation (EC) No 2150/2002 in electronic form, in accordance with an interchange standard proposed by the Commission (Eurostat).

Article 3

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Changes to legislation: *There are outstanding changes not yet made to Commission Regulation (EC) No 782/2005. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes*

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ANNEX

FORMAT FOR THE TRANSMISSION OF RESULTS ON WASTE STATISTICS

The data are to be transmitted in a system independent way. The data shall be transmitted in conformity with an interchange standard proposed by the Commission (Eurostat).

The data sets

The domain covered by Regulation (EC) No 2150/2002 on waste statistics consists in five sets of information:

— Generation of waste (GENER)
— Incineration (INCIN)
— Operations which may lead to recovery (RECOV)
— Disposal (DISPO)
— Number and capacity of recovery and disposal facilities; coverage of waste collection scheme by NUTS 2 region (REGIO).

For each set a file has to be transmitted. The file name consists in six parts:

Domain	5	Value: WASTE
Set	5	GENER, INCIN, RECOV, DISPO, REGIO
Periodicity	2	Value: A2
Country code	2	Two letter country code (see list A)
Year	4	Reference Year (first reference year 2004)
Period	4	Value: 0000 (zero, zero, zero, zero) for annual data

The parts of the file name are separated by an underscore. A text based format will be used. For example, the set on the generation of waste from Belgium in 2004 will have the name WASTE_GENER_A2_BE_2004_0000.

Missing values

There will be no missing values in the classifying variables (waste category, economic activity, NUTS 2 region, type of waste treatment facility). Records should be provided for each combination of the classifying variables. All records where the combination does not occur should be sent with a value set to 0 (zero). Any records for which data are not available should nevertheless be provided with the value coded appropriately as missing (coded with the letter ‘M’). Missing values will have to be explained in the quality report; they might for instance be the result of the methods used. It is important to distinguish between real zeros and missing values, as no aggregates can be calculated with missing data. If a combination is not possible on logical grounds the cell should be supplied with code ‘L’; this is the case, for instance, for industrial effluent sludges generated by households. To facilitate consistency checks and correction of errors also the totals should be transmitted.

Confidentiality

Confidential data should be transmitted, properly flagged as confidential. What should be regarded as confidential is based on the national confidentiality policy. In general information

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could be confidential if the identity of the supplier of information could be disclosed. This is the case if the information is based on one or two respondents, or if one or two respondents dominate the data. Data from public authorities are generally not regarded as confidential.

Also secondary confidentiality should be indicated. Secondary confidentiality should be applied in such a way that (sub)totals remain available for publication. The Commission (Eurostat) will use the confidential information to calculate (EU) aggregates without disclosing information confidential at the country level.

Measures

The fields required are alpha-numeric, i.e. they should not contain separators or decimal symbols, except for the data value. The amounts of waste are expressed in 1 000 tonnes per year, with three decimal positions. The comma is to be used as decimal symbol. The estimation method will not always allow the three digits precision. In that case the value should be delivered with the significant digits only. For all the waste categories the amount is based on (normal) wet waste, for the generation of sludge (waste items 11, 12, 40) the amount is also calculated in 1 000 tonnes of dry matter. Also in the waste treatment sets sludge has to be measured in both (normal) wet waste and in dry matter. This will only be applied where sludge is a separate item; this is for common sludges (item 12) in the incineration and disposal set.

The number of waste treatment facilities is expressed as an integer. Several measures are used to describe the waste treatment capacity dependent on the type of recovery or disposal operation (see list I). To enhance comparability the delivery of incineration capacity in 1 000 tonnes is preferred. Countries that can also supply incineration capacity in terajoules (10^{12} joules) are invited to do so. Countries that can not supply incineration capacity in terajoules should report the value as missing (use code ‘M’). Recovery capacity is measured in 1 000 tonnes. Disposal capacity has to be reported either in cubic metres or in tonnes depending on the type of disposal. Only values measured in 1 000 tonnes are supplied as a real number with 3 decimal positions, all other values are to be supplied as integers.

The coverage of the collection scheme for mixed household and similar waste should be reported either as the percentage of the population or as a percentage of the dwellings.

Revisions

The sets should be sent in separate files containing all the records. For instance, the set on generation of waste contains 51 waste categories by 21 NACE groups measured in wet waste and 3 waste categories by 21 NACE groups measured in dry matter. The set contains 1 134 records.

Also revised data should be sent in a complete set, with the revised cells properly flagged (R). Provisional data are flagged with update flag P. Provisional data always require a revision. Both provisional and revised data require an explanation in the quality report.

Set 1:

GENERATION OF WASTE

Field	Maximum length	Values
Domain	8	Value: WASTE
Set	6	Value: GENER (the set consists in 51 × 21 records measured in wet waste and 3

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		× 21 measured in dry matter per country)
Country code	2	Two letter country code (see list A)
Year	4	Reference year (first reference year 2004)
Waste item	2	Code referring to EWC-Stat version 3 (see list B)
Activity item	2	Code referring to NACE (see list C)
Wet/Dry	1	For all waste categories amount in (normal) wet waste (code W); for sludge (waste item 11, 12, 40) also amount in dry matter (code D)
Waste generated	12	Amount in 1 000 tonnes per year. The amount is given as a real with three decimal places. The comma should be used as decimal symbol. For example: 19,876. This field should always contain a value. If the combination did not occur the value will be 0 (zero). Missing data are to be coded as ‘M’. The logical impossibility of a combination is indicated with ‘L’
Update flag	1	To indicate provisional data (P) or revised data (R), empty otherwise
Confidentiality flag	1	Indicates confidential data (see list D)

Set 2:

INCINERATION

Field	**Maximum length**	**Values**
Domain	8	Value: WASTE
Set	6	Value: INCIN (the set consists in 17 × 2 records measured in wet waste and 1

a OJ L 154, 21.6.2003, p. 1

b OJ L 194, 25.7.1975, p. 39. Directive as last amended by Regulation (EC) No 1882/2003 of the European Parliament and of the Council (OJ L 284, 31.10.2003, p. 1).