



Food Waste statistics

Platform Food Losses and Food Waste
Subgroup on food waste measurement
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Eurostat

Waste Statistics

Core statistics: biennial data collection based on Waste Statistics Regulation (Regulation (EC) 2150/2002).

Waste Generation Dimensions:

- **Origin** (18 NACE classes and Households)
- **Waste Classification** (EWC-Stat)
- **Hazardous – Non Hazardous**

Possible input for Food Waste Statistic

Waste Statistics Regulation data: EWC-Stat.

09.1 Animal waste of food preparation
and products

09.2 Vegetal waste of food preparation
and products

10.1 Household and similar waste



disaggregated into 26 LoW codes by
Member States on a voluntary basis

Food Waste

EWC stat 09.1, 09.2 and 10.1

**On the basis of the food waste plug-in
disaggregated into LoW codes of three types**

- Containing no food waste
- Containing partly food waste
- Consisting mainly of food waste



LoW codes consisting mainly of food waste
show development of food waste

Problem Household waste (EWC 10.1)

- Consists of three LoW codes
- Two LoW codes that consists partly of food waste

Assumption: 25% of Household waste is food waste (result of a survey among Member States, 13 answers)

Calculation of shares

EWC 9.1 and 9.2

Share of LoW codes mainly consisting of foodwaste

EWC 10.1

Share of LoW codes partly consisting of foodwaste
X 0,25

Weaknesses

- EWCstat disaggregated into LoW-codes for the years 2012 and 2014 only for eight countries
- LoW codes in question consist mainly of food waste but also other waste
- Food waste also in other LoW codes
 - ➡ Restrictive assumptions
- Estimation only possible for EU-28, not for individual countries

First results

EU-28 Food waste 2012:

- 2012: 81 million tonnes/161 KG/cap.
- 2014: 76 million tonnes/149 KG/cap.

DG SANTE (Fusions) 2012

- 2012: 87.6 ± 13.7 million tonnes
- 173 ± 27 KG/capita

Way forward

- Repetition of the 2012 and 2014 data collection on food waste and estimation
 - Same methodology
 - Possibly different coverage => revisions possible
- Food-waste plug-in stops, when monitoring system is in place