JRC Dataset

Waste incineration of municipal solid waste (MSW); average European waste-to-energy plant, without collection, transport and pre-treatment; at plant (Location: EU-27)

Description:
The share of the waste fractions and the elementary composition of the incinerated MSW represent an average European MSW which is thermally treated. The used MSW composition does not include separate collection of certain waste fractions like paper or glass. The waste fraction share and the elementary composition of the MSW are shown in the table (first table second column) and pie chart beneath. The data set covers all relevant process steps / technologies over the supply chain of the represented cradle to gate inventory with a good overall data quality. The inventory is mainly based on industry data and is completed, where necessary, by secondary data. Synonyms: Waste-to-energy of MSW Technical Purpose: Standard end-of-life treatment service for average European municipal waste via thermal treatment. Geographical Representation: EU-27

Contributors:
- Pennington, David david.pennington@ec.europa.eu
- Fazio, Simone simone.fazio@ec.europa.eu

How to cite:

Keywords:
End-of-life treatment, Energy recycling

Related resources:
Data access
  Full ELCD Database
  Landing Page to download the full ELCD Database.

Additional information:
Issue date: 2006-01-01
Geographic area: European Union
Temporal coverage: From: 2006-01-01 – To: 2010-12-31
Update frequency: None
Language: English
Data theme(s): Environment; Science and technology
EuroVoc domain(s): 36 SCIENCE; 52 ENVIRONMENT