

BIODEGRADABLE MUNICIPAL WASTE PRODUCED IN BASELINE LABEL.STATUS: SUBMITTED_TO_EC LABEL.DATE: 2024-06-18 13:25:52.469

Amount (t)	172471.96
Member State	Slovakia
Organisation submitting the data and the description	Ministry of Environment of the SR
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Reference year	2022
Delivery date/version	30 June 2024/1
Link to data publication by the Member State (if any)	
Description of the organisation of the data collection, the sources of data and the methodology used	<p>Responsible organisations:</p> <p>Statistical Office of the SR - conducts the statistical survey on municipal waste generation and management on according to the Programme of State Statistical Surveys an annual basis, processes and publishes the data at national level.</p> <p>Ministry of Environment of the SR - manages and supervises the performance of state administration in waste management, provides required information on waste management to international institutions.</p> <p>Source of data:</p> <p>The data source is an exhaustive statistical survey on municipal waste from household conducted annually by the Statistical Office of the SR. All municipalities on the territory of the SR are obliged to provide required data on municipal waste from household generation, as well as information regarding the treatment of municipal waste. The following data and information are collected within the statistical</p>

forms: waste codes under chapter 20 - detailed 6-digit code specified in the National Waste Catalogue (in compliance with the European list of Waste); recovery and disposal operations codes (R, D codes and specific national codes national for some other types of waste treatment; Y codes; quantity/amount of municipal waste from household in tonnes.

Data are provided by the Statistical Office of the SR to the Ministry of Environment of the SR (hereinafter referred to as „ministry“).

Methodology used:

The methodology of determination of the amounts of biodegradable municipal waste (hereinafter referred to as „BMW“) deposited in landfills in the reference years has been drawn up by the ministry taking into account the Strategy for reducing of biodegradable waste landfilling (Ministry of Environment of the SR, 2010). The methodology is based on:

- statistical data on BMW and mixed municipal waste generation and management,
- statistical data on BMW diverted from landfilling (BMW from household collected separately - 20 01 01, 20 01 08, 20 01 25, 20 01 37, 20 01 38, 20 02 01 and BMW from other sources collected separately - 20 01 01, 20 01 08, 20 01 25, 20 01 37, 20 01 38, 20 02 01, 15 01 01, 15 01 03),
- estimates to cover gaps in the data on diverted biodegradable part of municipal waste, biodegradable part of waste from markets, biodegradable part of bulky waste taking into account e.g. share of BMW in mixed municipal waste, share of BMW in waste from markets, share of BMW in bulky waste, rate of landfilling of different type of BMW etc.

For more details, please, see point 3.

The Strategy for reducing of biodegradable waste landfilling is available at:

https://www.minzp.sk/files/sekcia-enviromentalneho-hodnotenia-riadenia/odpady-a-obaly/registre-a-zoznamy/strategia_biodopad.pdf (in Slovak language only).

Description of types of waste classified at national level as biodegradable municipal waste

Waste classified at national level as biodegradable municipal waste from household:

Waste code

20 01 01 paper and cardboard

20 01 08 biodegradable kitchen and canteen waste

20 01 25 edible oil and fat

20 01 37 wood containing hazardous substances
 20 01 38 wood other than that mentioned in 20 01 37
 20 02 01 biodegradable waste
 Waste classified at national level as biodegradable municipal waste from other sources:
 Waste code
 20 01 01 paper and cardboard
 20 01 08 biodegradable kitchen and canteen waste
 20 01 25 edible oil and fat
 20 01 37 wood containing hazardous substances
 20 01 38 wood other than that mentioned in 20 01 37
 20 02 01 biodegradable waste
 15 01 01 paper and cardboard packaging
 15 01 03 wooden packaging
 Waste types containing BMW:
 20 03 01 mixed municipal waste
 20 03 02 waste from markets
 20 03 07 bulky waste

Description of any estimates used to cover gaps in the data

On the basis of the Strategy for reducing of biodegradable waste landfilling, the estimates below have been applied to cover gaps in the data compilation:

a) To assess the amount of BMW contained in waste from markets and diverted from landfilling, the share of 70 % of BMW in waste from markets has been applied (Strategy for reducing of biodegradable waste landfilling, p. 38).

b) To assess the amount of BMW contained in bulky waste and diverted from landfilling, the share of 51 % of BMW in bulky waste has been applied (Strategy for reducing of biodegradable waste landfilling, p. 32).

Based on the Biodegradable Waste Landfill Reduction Strategy, the following estimate was used to cover gaps in data collection:

	<p>a) To assess the amount of BMW contained in mixed municipal waste and diverted from landfilling, the average share of 46 % of BMW in mixed municipal waste has been applied (Waste Management Programme of the Slovak Republic for 2021-2025, p. 41).</p> <p>At the same time, landfill rates of waste from markets as well as bulky waste, varying during the reference years, have been taken into account.</p>
Explanation of significant differences from previous reference year's data	<p>Due to the adoption of the strategic document Waste Management Programme of the Slovak Republic for 2021-2025, the share of biodegradable waste has been changed from 58% (strategy, 2010) to 46% (analyses from 2017-2019, Waste Management Programme of the Slovak Republic for 2021-2025, p. 41). This figure has been changed as it is more up-to-date.</p>
Description of main issues affecting the accuracy of data	-