



Federal Ministry  
for the Environment, Nature Conservation  
and Nuclear Safety



# **G7 Alliance for Resource Efficiency**

## Technical Working Group Workshop

### Reduce Food Loss and Waste

25<sup>th</sup> March 2021

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**Germany: Action and Monitoring**



Federal Ministry  
for the Environment, Nature Conservation  
and Nuclear Safety



## Stakeholders & Political Framework



The State of Food and  
Agriculture (SOFA),  
2019



Waste Framework  
Directive, 2018 (EU) 2018/851

25th March 2021



Food Waste  
Index Report,  
2021



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SDG  
12.3





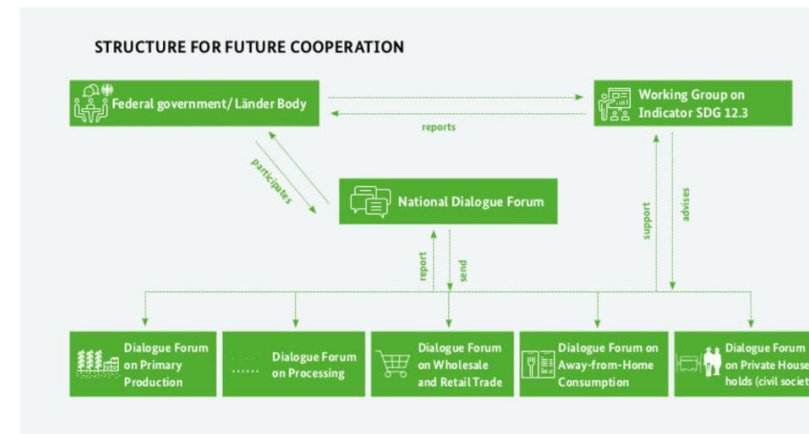
## Strategy

### National Strategy for Food Waste Reduction, 2019

- Institutional Framework
- Economic Process Optimisation
- Behavioral Change
- Potentials in Research and Digitalisation

### Agreement for the Reduction of Food Waste between the Ministry of Food and Agriculture and food industry associations, 2020

- Motivate for acting
- Support in reporting





## Action

### Approach

Inform on the benefits of food waste reduction; raising awareness

### Key Elements

- Campaign “Too Good for the Bin“: Information and best practise, contests and awards; support for food banks, initiatives, networks
- 5 temporary dialogue forums related to the 5 sectors along the food supply chain (production, processing, wholesale & retail, restaurant & catering, private households)
- Activities related to schools, enterprises, restaurants





## **Monitoring**

### **Approaches**

Front end: food production data

Back end: waste statistics



### **Key Challenge**

Isolate the share of    food wasted (front end)  
   waste derived from food (back end)

by

- Researching on market data, academic surveys and waste composition analysis
- Conducting new academic surveys and waste composition analysis



## Suggestion

### Food waste hierarchy

1. Prevention
2. Animal feed
3. Industrial use / fermentation / composting
4. Energy recovery
5. Disposal

In the style of article 4 (1) EU framework directive and according to OECD-FAO Guidance for Responsible Agricultural Supply Chains, p. 75:

„CFS-RAI Principle 6.iii. Food waste should also be assessed, including by measuring it. Whenever feasible, waste should be minimised, for instance by transferring technology to third parties or raising awareness on food waste and its consequences. When waste cannot be avoided, food sent to landfills should be minimised by, for instance, using it for animal feed or transforming it into energy when appropriate.“