



Development of the Food Waste Prevention Action Plan for Greece in the framework of the LIFE-IP CEI-GR project

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LIFE-IP CEI-Greece, Circular Economy Implementation in Greece



The project LIFE18 IPE/GR/000013 is co-funded by the LIFE programme of the EU.



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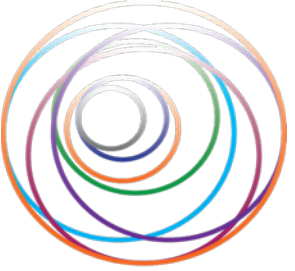




LIFE-IP CEI-Greece, Circular Economy Implementation in Greece

The main objectives of the project are:

- Implement concrete waste management actions that support the application of the waste hierarchy and Circular Economy in Greece
- Develop demonstration actions in four targeted fields (food waste prevention, preparing for reuse, household hazardous waste, PAYT), in **9 municipalities** (5 insular, 1 mountainous, three urban) and **1 region** (Western Macedonia).
- Investigate the use of economic instruments and develop standards for recycled materials in the context of CE



Food waste prevention

A 3-fold challenge

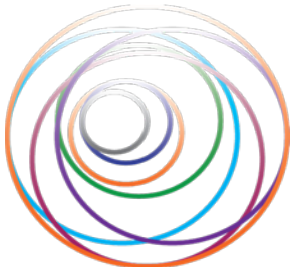




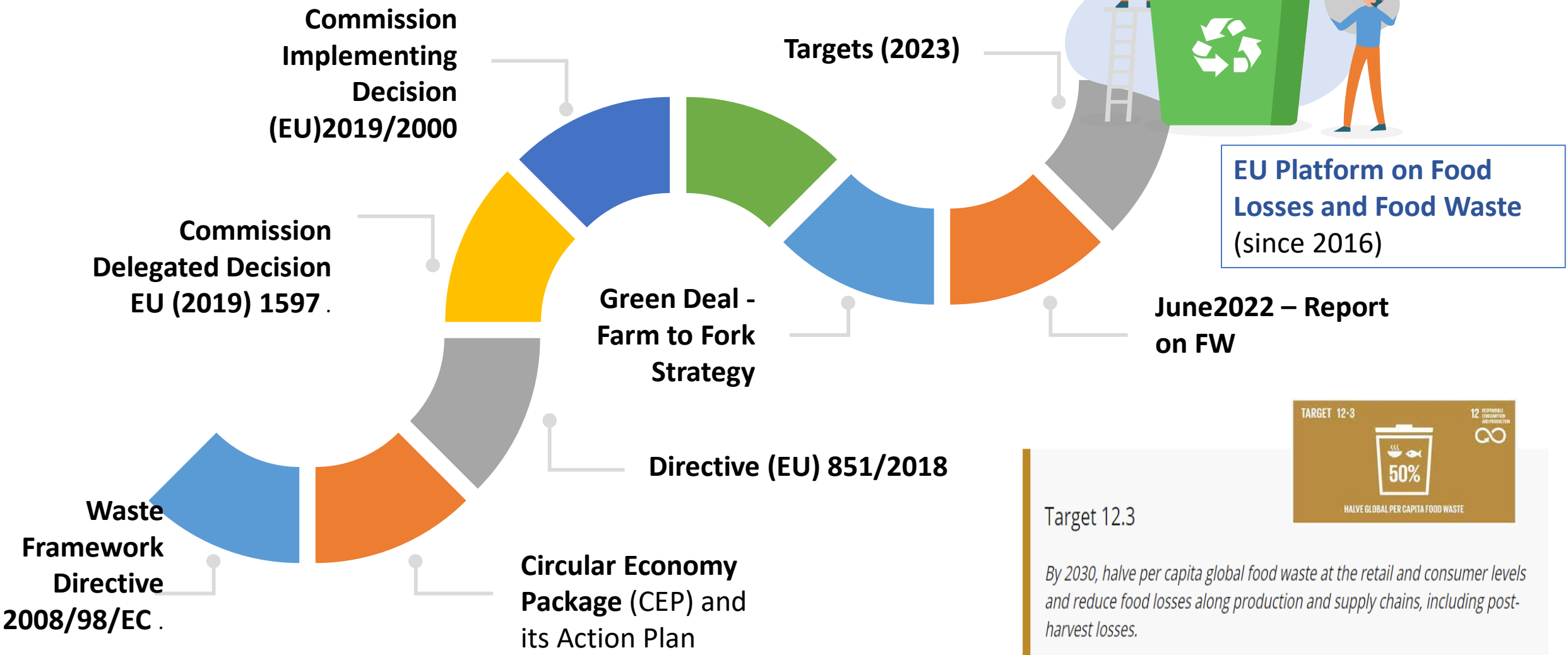
The scale of the challenge

- **Food waste in EU is estimated at 129 million tons per year (Caldeira et al., 2019)**
- **6% of total EU Greenhouse Gas emissions (170 Mt eq CO₂)**
- **Costs: € 143 billion**
- **Approx. 20% of total food produced in the EU is wasted while 55 million people can not afford a quality meal every day**





EU against food waste (1/3)



Target 12.3

By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses.





EU against food waste (2/3)

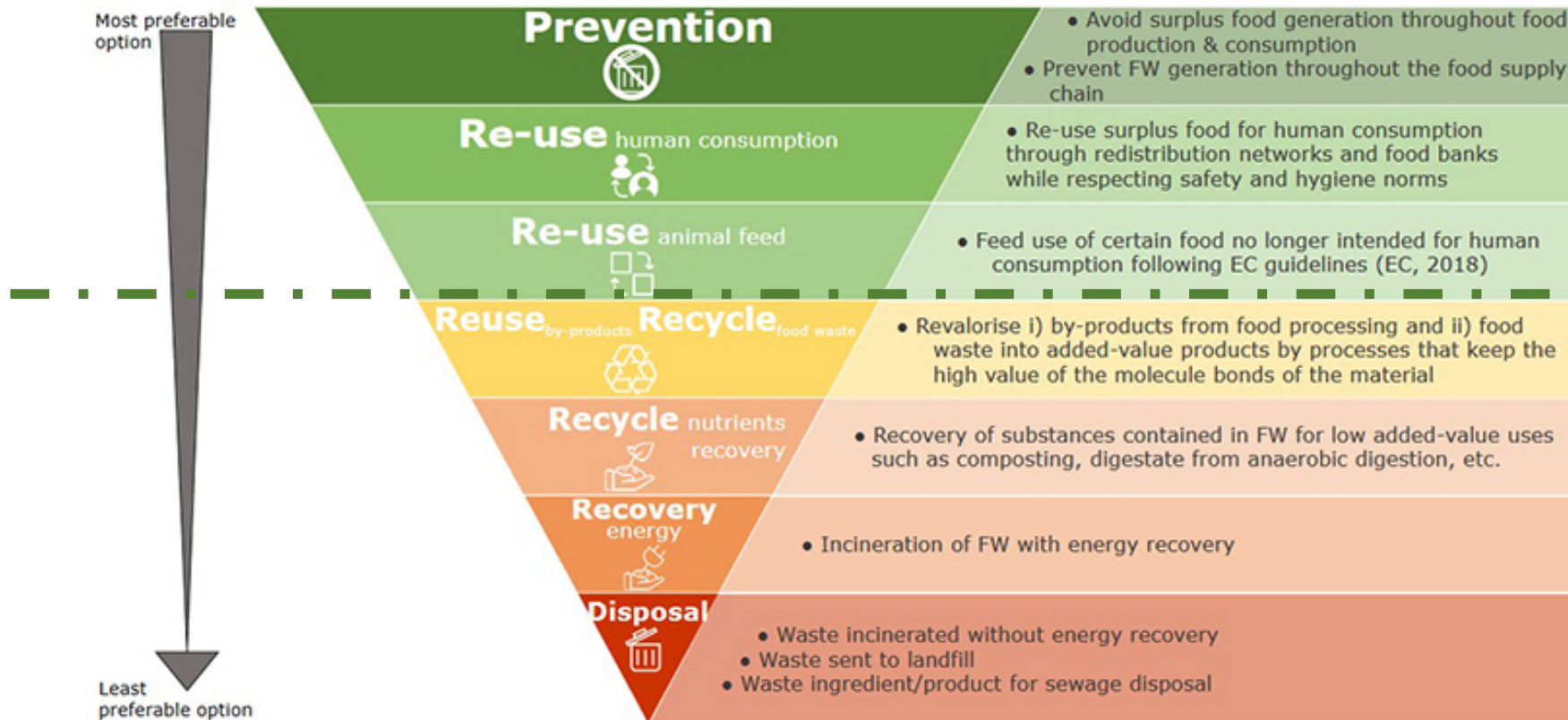
In accordance with EU legislation, EU Member States are called to:

- Prepare a specific food waste prevention programmes
- Develop and implement measures for food waste reduction (provide incentives for the application of the waste hierarchy)
- Measure progress towards this aim using a common measurement methodology;
- Encourage food surplus donation and redistribution, for human consumption





EU against food waste (3/3)



FW prevention actions should be designed and implemented, as guided by the food waste hierarchy

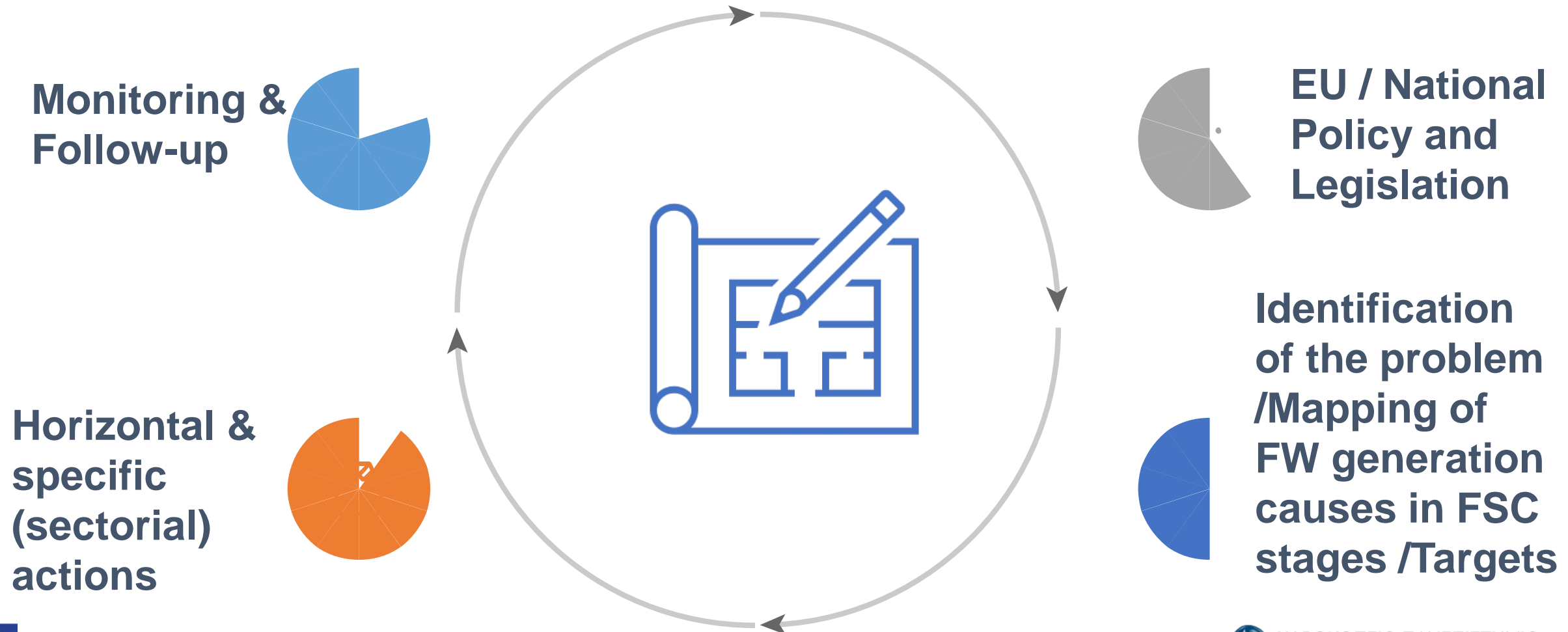


The development of the (draft) Food Waste Prevention Action Plan for Greece





Let's make a Food Waste Prevention Action Plan





Indicative

Food waste generation causes

Food waste is generated in each stage of the food supply chain





Horizontal Actions





Horizontal actions

1. Upgrading Knowledge

- Development of the most suitable reporting and monitoring methodology
- A web-based platform facilitating the support of food waste prevention actions throughout the FSC
- Enhancement of research and innovations
- Improve awareness of the relevant stakeholders
- Improve training



Horizontal actions

2. Improving governance on food waste issues

- Promoting the dialogue on food waste prevention with stakeholders
- Setting economic instruments
- Food waste disposal fee
- Pay As You Throw (PAYT) schemes
- Incentives for food donation
- Strengthen and facilitate the access of stakeholders at all stages of the food supply chain to financial instruments



Horizontal actions

4. Defining the food donation framework (1/2)

Interventions should focus on:

- simplifying the process of food donation by reducing bureaucracy and creating channels between donors and donors,
- food safety and quality control process and responsibilities, which is one of the major challenges in the sector.



Horizontal actions

4. Defining the food donation framework (1/2)

- Clarification of obligations of donors and recipients
- Development of national guidelines for food donation
- National Register of Donors
- Promoting innovation and modernization of donation systems



Horizontal actions

5. Development and strengthening of voluntary agreements

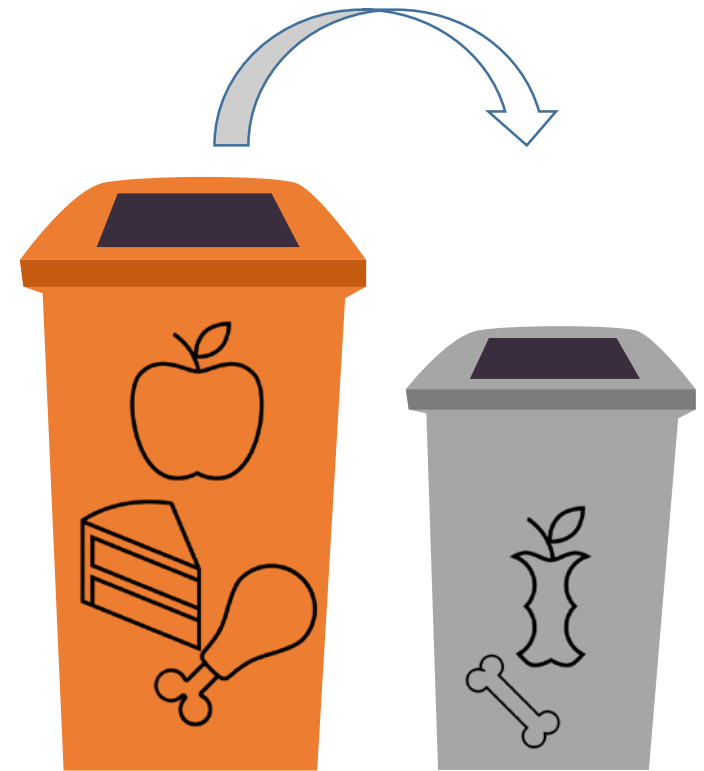
The objectives of a voluntary agreement must be designed collectively, in consultation with all actors of the FSC, so that the needs and particularities of each entity are represented, facilitating the development and achievement of relevant objectives

National Alliance for Food Waste Prevention (BOROUME)



Performance of FW prevention actions

- The definition of the target and goals are crucial for the assessment of FW prevention actions.
- SMART objectives (Specific, Measurable, Achievable, Relevant, Time-bound)
- Determination of KPIs to measure and keep track of the achievements





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*Thank you for your
attention!*
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no time to waste



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