

# ECOWASTE 4 FOOD

**Interreg** Europe







# Local and Regional Action Plans Addressing Food Waste Through Support to Eco-Innovations

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## **Ambition of the project**



- To help territorial authorities to better address the reduction of food waste along the food chain by the support of eco-innovations
- To demonstrate that food waste prevention and reduction could be at source of a resource efficient and environmentally friendly economy for the territories
- To emphasise the pivotal role of public policies and strategies in coalition and institution building

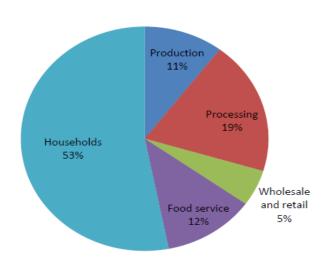




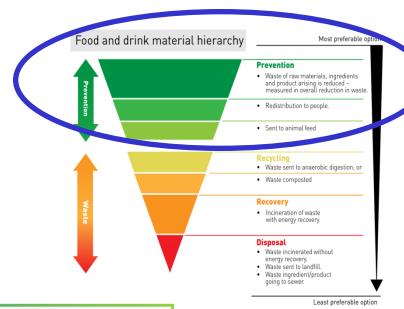




## Facts, Focus and Scope of the project



Split of EU-28 food waste in 2012 by sector; includes food and inedible parts associated with food Source: FUSIONS



Source: WRAP



Sources: FUSIONS, Eurostat, DG Agri

## **Supporting Eco-Innovations...**

ECOWASTE 4 FOOD

ECOWASTE4FOOD project partners have investigated eco-innovative cases for food waste prevention/reduction. Eco-innovations:

- are innovations that help to improve the resource efficiency of processes and to lower the environmental impact of human activities
- help to enable the move towards a circular economy through a mix of technological and organisational changes
- can help to prevent food waste at different levels of the food system and at the same time increase the number of citizens receiving adequate daily nutrition
- generate lasting direct benefits that impact business sectors and influence social behaviours regarding food waste.



## ... Through Action Plans



- Almost all project partners have embedded their action plan into national, regional or local strategies. Their activities to prevent and reduce food waste can be clustered as follows:
  - reducing poverty through food donation/redistribution innovative partnerships;
  - 2. reducing the amount of food waste at citizen/consumer level through awareness and education;
  - 3. improving the resource efficiency of the agri-food industries and food services through research and innovation.
- Municipal and regional authorities have the opportunity to drive and implement concrete solutions, which clearly demonstrate the potential to halve food waste at local level



#### **Partners**

Marshal Office of Wielkopolska – *Poland* 

City of Ferrara - Italy

## Regional Development Fund/Region of Western Macedonia - Greece

Reducing food waste at the source:

Application of innovative practices and development of new production lines or upgrading and improvement of existing production lines for the valorization of food waste or residues that are produced from the productive process.

Re-use of products which are considered today to be unusable or could not be sold:

Application of innovative practices for the valorization of food waste resulting for the development of new products.

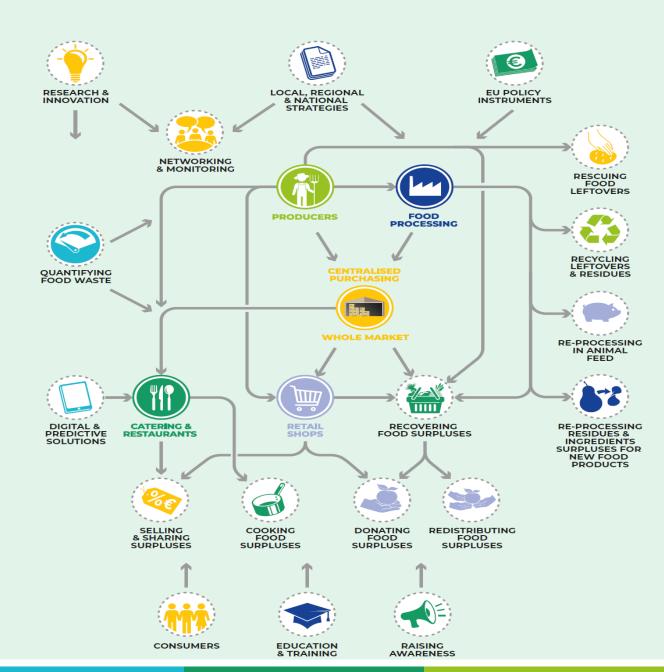
Regional Council of South Ostrobothnia – Finland

Sud Region/Provence-Alpes Côte d'Azur – *France* 

Devon County Council – England

Waste Agency of Catalonia - Spain

### FOOD WASTE INNOVATIONS



## References

#### **Action Plans**

 https://www.interregeurope.eu/ecowaste4f ood/action-plans/

#### **Articles**

- Food waste innovations; cost-effective, ecofriendly and inclusive solution for reducing food waste, 2018
- Food Waste, Policy brief from the policy learning platform on environment and resource efficiency, Interreg Europe, 2018
- Féret S., ECOWASTE4FOOD project: Cases for food waste reduction at city and regional levels in the EU, in Food Waste Management: Solving the Wicked Problem, Palgrave-Macmillan (to be published in 2019)











# Thanks for your attention!

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