### The «Norwegian model»

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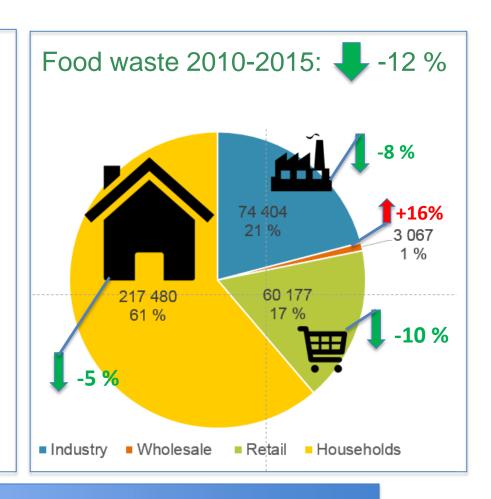
Agriculture and Food

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## The Norwegian model started with the ForMat-project 2010-2015

The «Norwegian model» is based on:

- Initiative from the food sector
- Private public partnership
- Collaboration within the value chain
- Systematic monitoring of food waste since 2010
- Sharing of food waste data by manufacturers, wholesalers and retail chains



«ForMat brings players in the value chain together and is an effective arena for solving common challenges to fight food waste». -Managing director, food manufacture

### An unique financial model with the food industry











































COOP

Norge Handel





















### New «ForMat-project» includes the hospitality sector





Guest

### Examples of initatives













**Producers and retailers** 



# Negotiated agreement strengthen public-private partnership

#### Key elements:

- Voluntary agreement
- Reduction targets in line with SDG 12.3
- Total food waste in the entire
   value chain in kilo per habitant
- Equal methods for measuring and reporting food waste
- Private and public initiatives
   across the value chain, including
   consumers



- We will reduce the food waste with 50 %
   collaboration between businesses and authorities is the key.
  - Vidar Helgesen, Minister of Climate and Environment

## Examples of future actions proposed in the negotiated agreement

- Actions for the entire food sector:
  - R & D Product/packaging
  - Tools for measuring food waste in kilos, CO2, NOK
  - Collect and reporting of food waste data
  - Alternative distribution channels
  - Revising quality standards
  - Exploit resources fully and reuse of surplus food

- Actions authorities:
  - Establish systems for reporting and collecting food waste data from households
  - Overall administration of the agreement
  - Encourage public actors to reduce food waste
- Private and public joint efforts:
  - Date labelling
  - Redistribution of surplus food
  - Consumer food waste

### Summary

- ForMat has proven that collaboration is an effective way of reducing food waste.\*
- Use of new technology and commercial forces will result in new ways to fight food waste.
- The negotiated agreement will upscale the efforts to prevent and reduce food waste across the entire value chain.
- Results and best practice from «The Norwegian model» will be shared with the EU-platform members.
- «The Norwegian model» will be strenghtened with support of the EU-platform members.

#### **APPENDIX**

- Matvett overview:
  - Represents and is owned by the food sector:
    - NHO Mat og Drikke (Food and drink Norway)
    - DLF (Grocery Manufacturers)
    - DMF (Grocery Forum retailers/environmental)
    - NHO Reiseliv (Norwegian Hospitality Association)
    - VIRKE (Enterprise Federation of Norway)
  - Supported financially 50/50 food sector/authorities
  - Objective: 50 % reduction in food waste by 2030
  - Role: Encourage businesses to engage in food waste prevention
  - Different partners (Østfoldforskning, Nofima, NOK)

