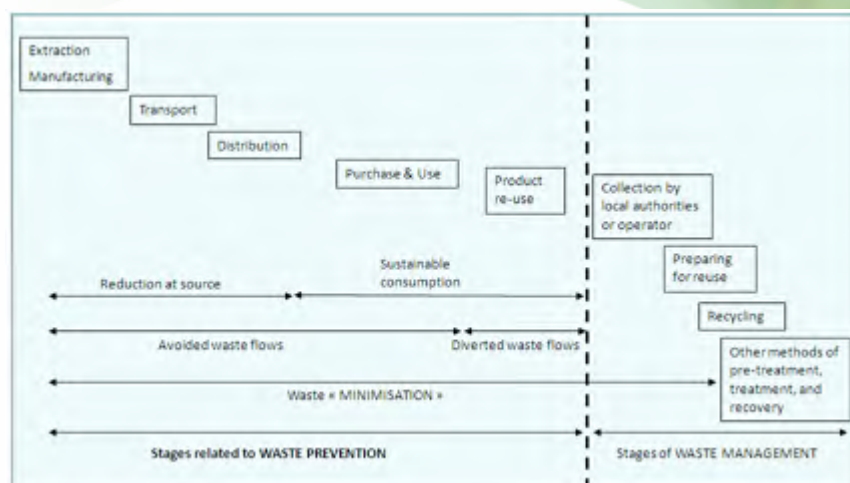


Guidelines on Waste Prevention Programmes for EU Member States

Resource Recovery Forum conference
Barbican Centre, London, November 30th 2009

Definition of Waste Prevention



The Waste Framework Directive 2008/98/EC

- **Article 3: Definition of Waste Prevention**
Quantitative or qualitative measures taken before a material or product has become waste
- **Article 4: Waste Hierarchy**
Waste prevention prioritised
- **Article 29: Waste prevention programmes**
 - a) EU Member States to create national waste prevention programmes by 2013
 - b) Programmes to break the link between economic growth and the environmental impacts of waste
 - c) Benchmarks and indicators to monitor progress
 - d) Guidelines and an information sharing system on waste prevention



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The Waste Prevention Guidelines Project

- **Objectives**
 - Identification and selection of best practices
 - Preparation of waste prevention guidelines
 - Development of elements for waste prevention indicators
- **Partners**

BIO Intelligence Service

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**Phase 1 of the WPG project:
Identification and selection of best practices**

**Objective:
Selection of 30 Best Practices**

To provide **inspiration** and **information** on waste prevention techniques



Practices Identified

60 Stakeholder Questionnaires from 12 MS
Practices identified in 24 countries



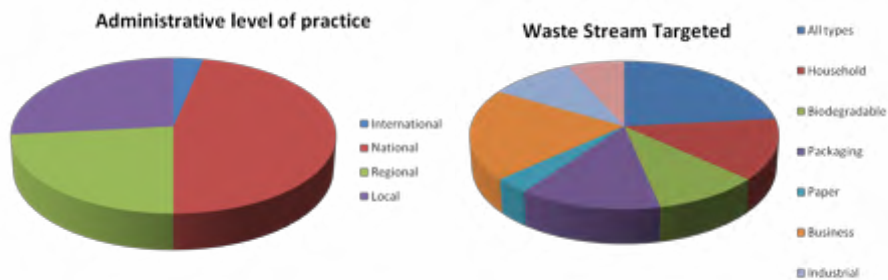
Methodology of Selection

The thirty practices selected were:

- **Targeted** – prevention is the central goal
- **Innovative** – original, resourceful techniques employed
- **Replicable** – easy to reproduce, relevant across Europe
- **Effective** – clear objectives and measurable results
- **Representative** – waste streams, policy types, MS

Composition of Practices

- From 19 countries (including 14 EU MS)
- 12 Informational, 11 Promotional, 2 Regulatory, 5 Baskets of Measures



Design of Factsheets

- Provide quick access to relevant information
- Demonstrate how practices have arisen in a wide range of contexts
- Direct interested parties to sources of further information

Waste Prevention and Recycled Content

Courtauld Commitment (United Kingdom)

Name	Description
Type	Area of Implementation
Type	Area of Implementation
Type	Area of Implementation
Type	Area of Implementation
Type	Area of Implementation

The Courtauld Commitment is a voluntary agreement between the UK's major retailers and manufacturers to reduce household waste by 10% by 2010. The initiative is a key part of the UK's waste management strategy and is supported by the government.

Objectives

- To reduce household waste by 10% by 2010
- To increase the amount of recycled content in packaging
- To improve the environmental performance of packaging

Impact

- Reduced household waste by 10% by 2010
- Increased the amount of recycled content in packaging
- Improved the environmental performance of packaging

Phase 2 of the WPG project: Preparation of waste prevention guidelines

Preparation of Waste Prevention Guidelines

- To help national authorities plan a waste prevention programme
- To direct users to the best waste prevention option for given types of waste or administrative levels

Structure of Guidelines

- Context and key principles
- Policy Framework
- Planning a Waste Prevention Programme
- Policy Options
 - Types of Measures
 - Key Stakeholders
 - Key Waste Streams
 - Measures by Administrative Levels
- Further Resources



Planning a Waste Prevention Programme



Policy Options

Three levels of strategy:

Informational

Promotional

Regulatory

Policy Options

Informational Strategies

Help individuals and enterprises to:

- **Acknowledge** the problem
- **Understand** the stakes involved
- **Access** relevant information, advice, tools and training

Types of strategies:

- Awareness campaigns
- Information on waste prevention techniques
- Training programmes
- Ecolabels



Promotional Strategies

Help national, regional and local authorities:

- **Motivate** action in their constituency
- **Determine** and work towards shared goals
- **Improve** resource efficiency
- **Facilitate** the tracking of progress

Types of Strategy:

- Clean consumption incentives
- Support for voluntary agreements
- Promotion of reuse and repair
- Promotion of environmental management systems



Business Waste Prevention Fund



Regulatory Strategies

Help national authorities:

- **Create a legislative context for change**
- **Minimise** the generation of hazardous waste
- **Stimulate** demand for waste preventing products and services
- **Integrate** lifecycle considerations

Types of Strategy:

- Planning Measures
- Taxes and incentives
- Green Public Procurement policies
- Extended Producer Responsibility policies
- Ecodesign requirements



Key Waste Streams



- Biodegradable
- Paper
- Packaging
- WEEE
- Hazardous

Biodegradable Waste

Focus: informational strategies

Target stakeholders: households

- Shopping smarter, eating efficiently
- Home composting

Encouraging & monitoring behaviour change

Hazardous Waste

Focus: promotional/regulatory strategies

Target stakeholders: businesses

- Reducing hazardous content of products
- Improving collection and safe disposal

Incentivising and requiring increased producer responsibility

Further developments of the WPG project

Study on Waste Prevention Indicators

Phase 3 of the project: Development of elements for waste prevention indicators

- Study on existing indicators in EU Member States
- Development of core elements on household waste, construction and demolition waste and biodegradable waste

Enhancing knowledge exchange

Recommandations on practical methods of enhancing exchange on waste prevention knowledge

- Development of a web-based « knowledge platform »
- Establishment and operation of waste prevention networks

Further developments

- Waste Prevention Programmes to be developed by Member States
- Further studies / methodological support by the European Commission:
 - Environmental evaluation of waste prevention
 - Waste prevention indicators and statistics

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Thank you for your attention!

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All further information on the project is available at:

ec.europa.eu/environment/waste/prevention

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