



Ministry of Infrastructure and the Environment

# Towards a Circular Economy - Together Now

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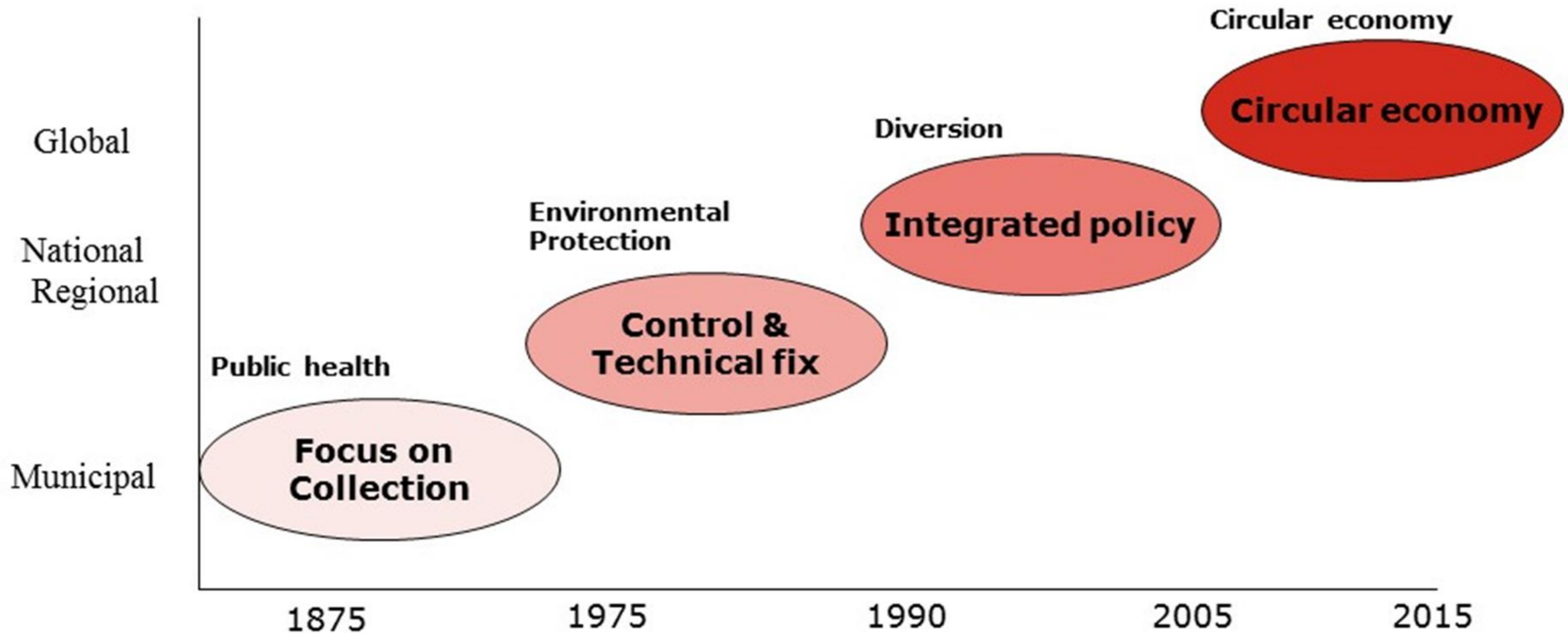
EEA Webinar  
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# Upscaling of waste management, both in policies and waste markets

**Scale of  
government**





# Since 1990 – phase-out landfill

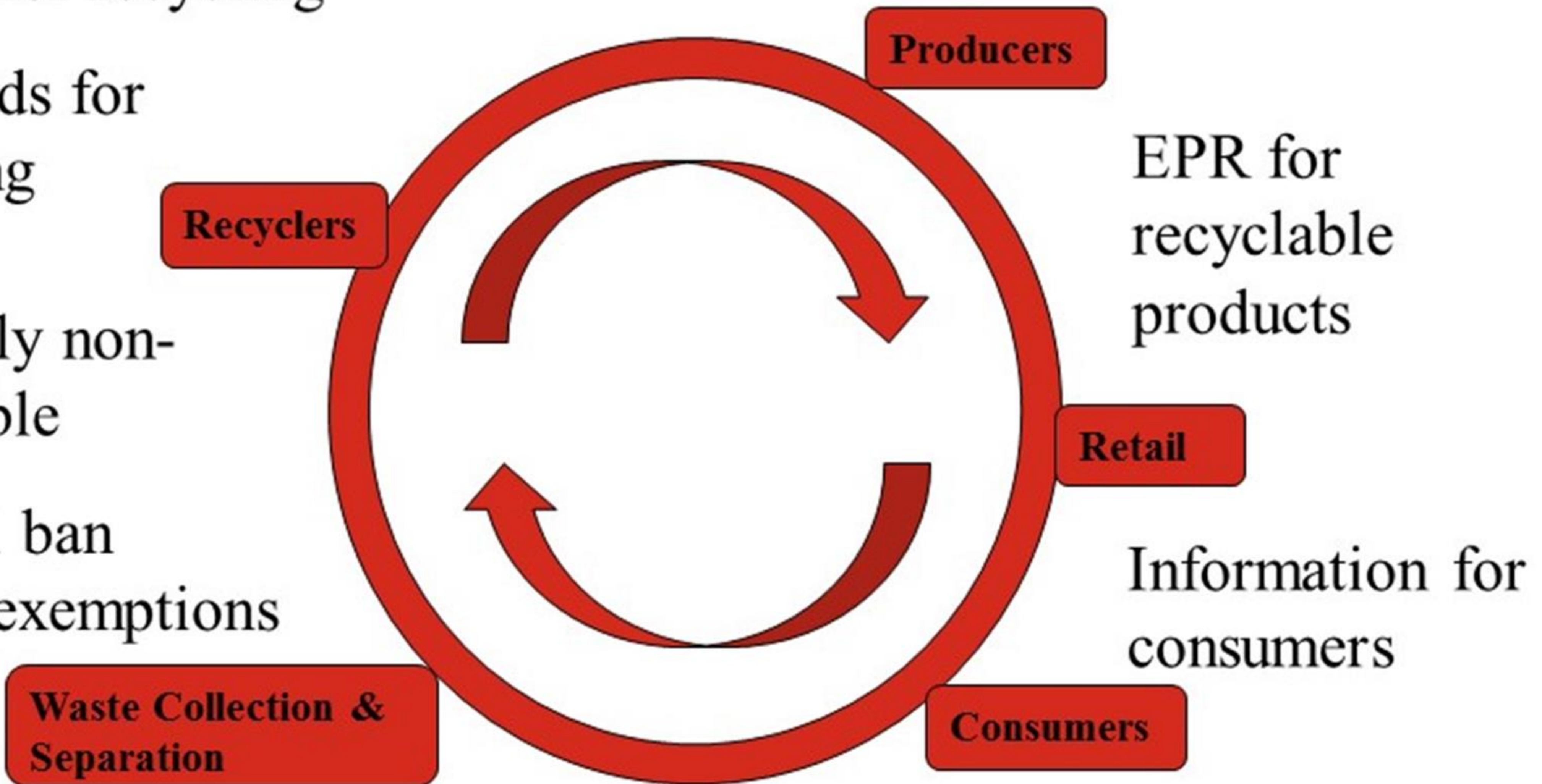
Targets for recycling

Standards for recycling

WtE only non-recycleble

Landfill ban

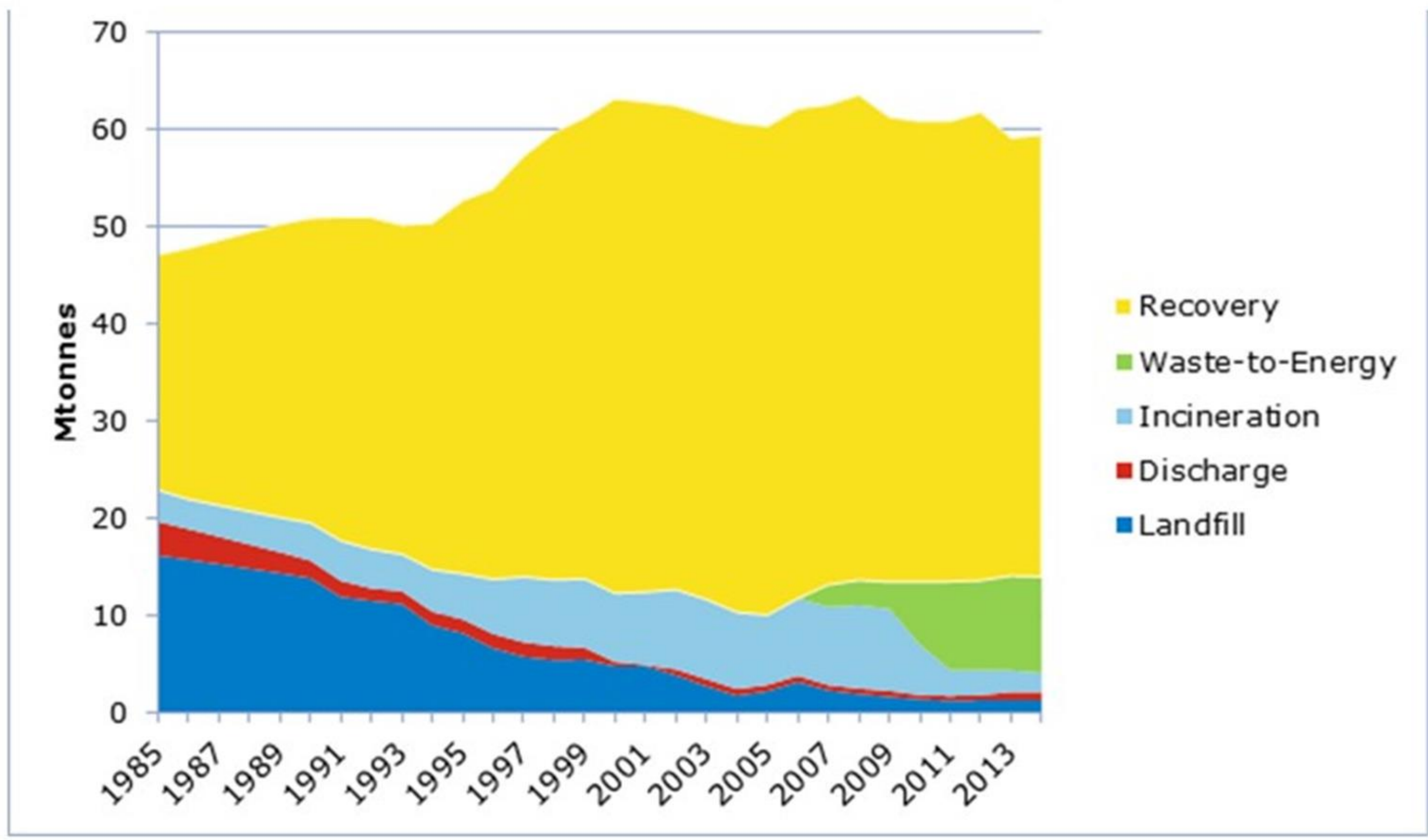
Tax on exemptions



Monitor waste transports



# Treatment of Waste in Netherlands, 1985 - 2014





## Innovation in society – Green Deals for Growth

- Innovation is core to the entrepreneur
- Bottom-up
- Limited Government role
- Scaling up: inspiring; better framework conditions;
- Voluntary agreement private – public
- >200 Green Deals - >1100 participants



# The concept

## Towards a Circular Economy in NL and in Europe

Sustainable sourcing

Circular Product Policies



Green Deals

Frontrunner approaches  
Initiatives from society

Waste = Resource

Informed consumers



## National Approach Circular Economy

### National Agreement on Resources Management

#### Strategic Goals

1. High-value reuse of resources in existing material chains
2. Sustainably produced resources substitute for fossile and non-sustainably produced resources
3. New ways of production, design, and consumption/use

#### Objectives and targets

Circular Economy by 2050

From linear to circular – by 2030 < 50% primary material use

Change of the economic system to sustainability



## Summary of NL CE policy plan

- Transition Agenda's
  - Society in the lead
  - Development part; Policy steps; Innovation; Social agenda; Investment agenda
- Role of the Government
  - Sharing knowledge - apply influence - add management
  - Work with like-minded partners and create success cases
  - Interventions where needed - taking into account those lagging behind
  - Cooperation with European Commission and EU Countries





## Transition Agendas for 5 priority sectors



1. Plastics
2. Construction sector
3. Manufacturing industry
4. Consumer goods
5. Biomass and food





## Ambitions and actions for 2020

### ➤ Barriers

- In legislation
- External adverse environmental effects
- Knowledge gaps
- Non-circular behaviour
- No material chain approach
- Existing investments and interests
- International agreements

### ➤ Interventions

- Enabling legislation and regulations
- Market instruments
- Expertise and innovation
- Circular behaviour
- Connect and join
- Incentives for funding by smart private sector
- Explore international perspective



# Expected outcomes

## Opportunities circular economy in the Netherlands

Savings on raw materials



**+7.3 billion  
euro/yr**

More work



**+54,000  
jobs**

Less emissions  
of carbon dioxide



**-17,000  
kiloton/yr**

Less usage of  
raw materials



**-100,000  
kiloton/yr**

Less land and  
water use



**-2,180 km<sup>2</sup> en  
-0.7 billion m<sup>3</sup>**



Address all product phases

Join efforts

Societal initiatives are out there

CE is more than technology

Winners and losers

Landfill ban – Avoid WtE where possible

States and private sector can do

<https://www.government.nl/>

<http://www.wastematters.eu/>

<http://www.greendeals.nl/english/>