

# A METHODOLOGY FOR ZERO WASTE MUNICIPALITIES



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Co-funded by the  
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# >>The Brussels-Capital Region

- 1.2 m residents
- >180 nationalities
- >108 languages
- 45% foreign origin
- 19 municipalities
- tertiary economy
- 4.000.000 tourists/y
- 400.000 commuter/d (in & out)
- 83% of ecological footprint is indirect
- 98% of raw material is imported



## >>The Zero Waste Spirit

- **Phase-out final waste production**
- **No trash in landfill, incinerators or oceans**
- See ~~waste~~ as resources
- Redesign resources life cycles
- Reconsider, refuse, reduce, reuse, repair, remanufacture, recycle, etc.
- Longer lifetime/shared products-services as answers to basic needs



**ZERO WASTE  
FAST FORWARD**

# >>Policy Context

## •**Ecological Emergency**

- European Circular Economy Package
- European Green Deal
- Government political declaration
- Resources & Waste Management Plan
- Citizen – Business – ONG movements

>> POLICY SCALE UP!

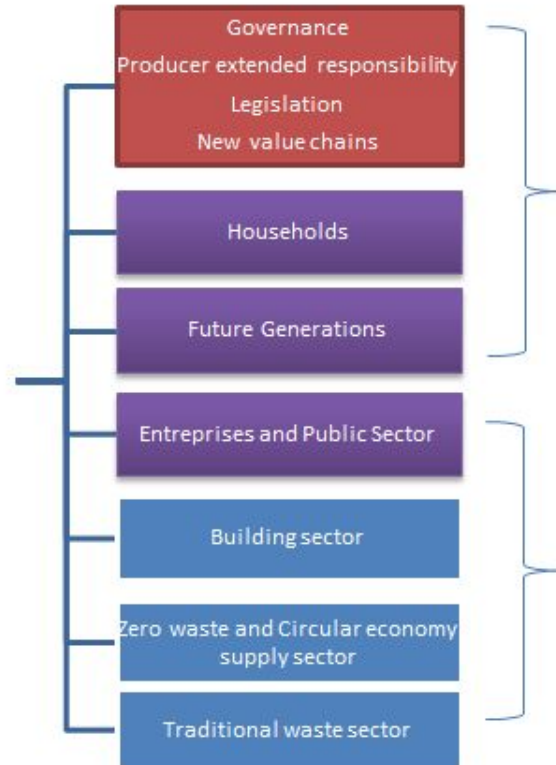


# A New Story : Resources and Waste Management Plan

60 measures



7 strategic objectives



~500 stakeholders

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*The Heroes of the next chapter!*

- Environment administration
- Schools
- Entreprises
- Waste companies
- Public sector
- Citizens
- Municipalities
- NGOs
- Etc.



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## >>Targets

- Transform **households** consumption habits and encourage zero waste
- Prepare **future generations** (schools, teachers and students)
- Transform **professionals** consumption habits and encourage zero waste
- Accelerate the **building sector** transition towards circular management of building material and waste
- Develop the **new economy** of sustainable resources management
- Program and regulate **waste professionals activities** in order to answer regional needs

## >>Some key measures

- Support and help citizen, NGOs and municipal **zero waste initiatives** by coaching, training, subsidies and tools
- Develop education to sustainable resource management in schools
- Support zero waste in businesses including by the « ecodynamic entreprise label »
- Finance and support building materials reuse and recycling projects on building sites
- Promote bulk purchase, repair, reuse in the commercial sector
- Ban plastic bags
- Diversify and multiply collection systems by waste companies in order to avoid incineration and encourage reuse and recycling

# >>Objectives

## ·Municipal waste recycling rates (European Union)

- 55% by weight for 2025
- 60% by weight for 2030
- 65% by weight for 2035
- 31/12/2023, municipal biowaste separate collection or source treatment
- 31/12/2024, household hazardous and textile waste separate collection

## ·Waste reduction (Brussels Region)

-Household per inhabitant :

- -5% in 2023 ;
- -20% in 2030 ;

-Professionals per worker :

- -5% en 2023 ;
- -20% en 2030 ;



# >>Regional Program for the Circular Economy

## Economic stimulation program

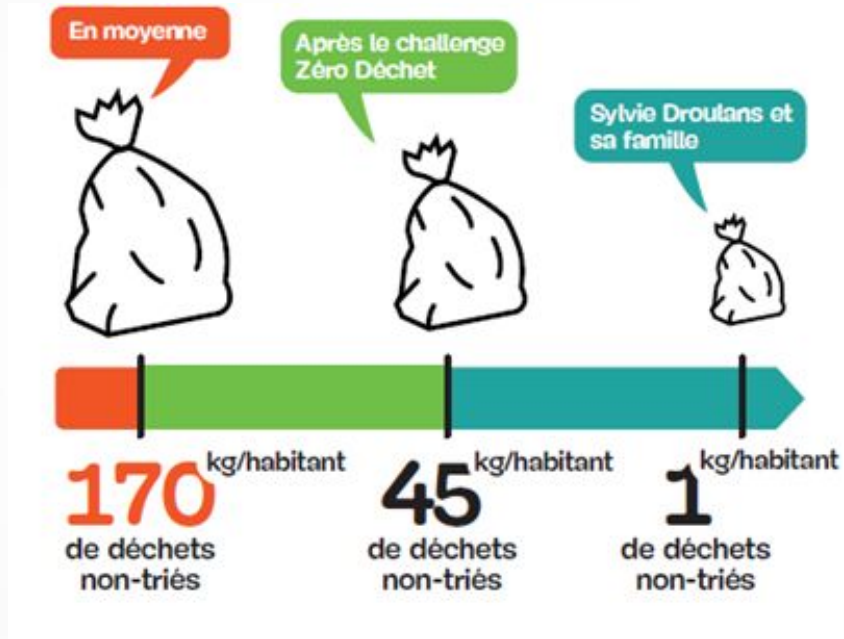
- since 2016
  - transversal & sectorial & territorial approaches
  - 111 measures
  - resources & waste, commercial sector, reuse, sustainable building, logistics
  - call for proposals, R&D, coaching&training, community building, lifting of the barriers
- Towards a new strategy : BelnTransition = mainstreaming sustainability across all economic policy/public operators
- <https://www.circulareconomy.brussels/a-propos/le-prec/?lang=en>



# >>Circular supply



# >>Zero Waste initiatives : Zero Waste Challenge, Zero Waste Event



# >>Call for proposals, Plastic bag ban, Label



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# >>Zero Waste, Retail & Biowaste Facilitators

## ➤ **Facilitator system**

- Target audience - first line (business/NGOs/Schools) - second line (Operators/NGOs/Municipalities) - third line (Administration)
- Coaching
- Training
- Call for proposals - financing
- Tools
- Reporting
- Community building
- Awareness building
- Exemplary models

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## ➤ **Leverage effect**

- <https://environnement.brussels/thematiques/dechets-ressources/action-de-la-region/plan-de-gestion-des-ressources-et-dechets-0>



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THANK YOU



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