

Waste prevention plan Nantes Métropole FRANCE

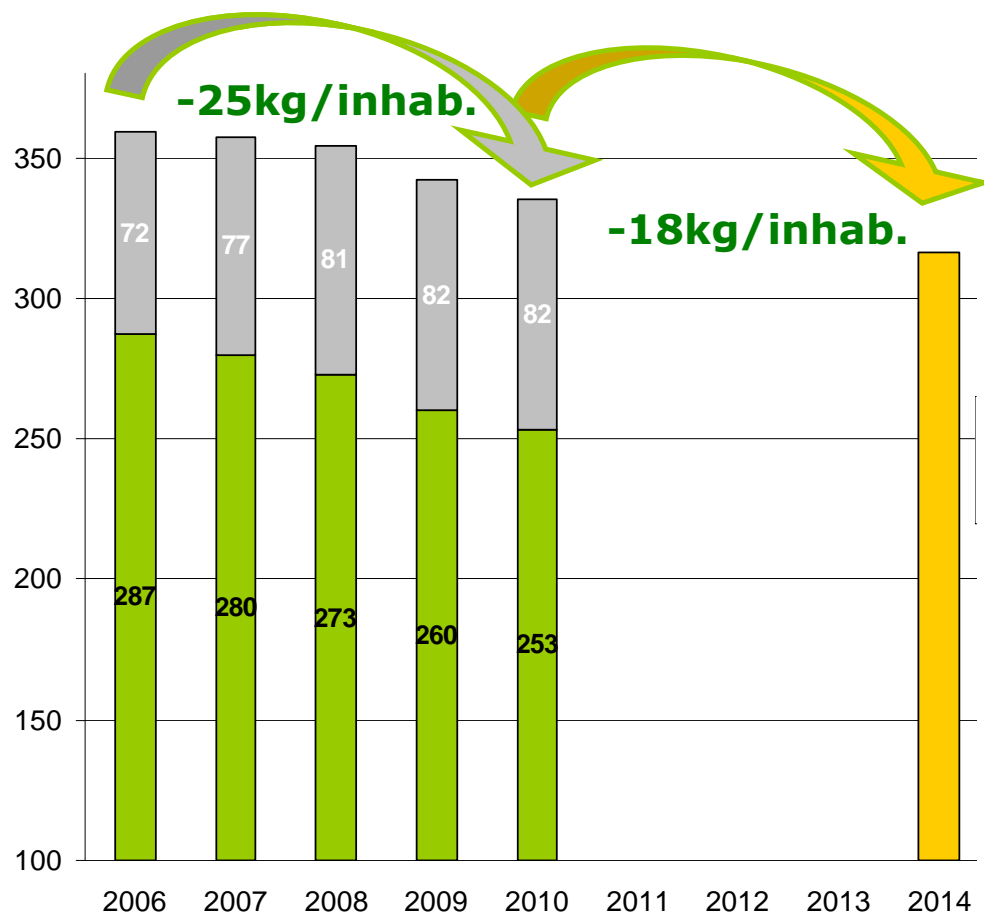
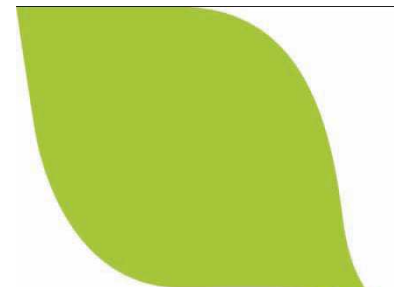
“Waste prevention: how to prepare, design, communicate, implement, and monitor a waste prevention program (WPP)”.




Héloïse EVEN
Wastes' Animation
Nantes Métropole



Nantes  Métropole
C O M M U N A U T É U R B A I N E

Territory identity



-  Recyclable items
-  Residual household waste
-  Grenelle's objective

- Nantes Métropole is in charge of the elimination of household waste for its 24 cities and 580,882 inhabitants
 - Waste Prevention
 - Waste Planning
 - Waste treatment

Waste prevention plan

Nantes Métropole 2010-2014

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Regulatory Context



European Level

European Framework directive of 2008

National Level

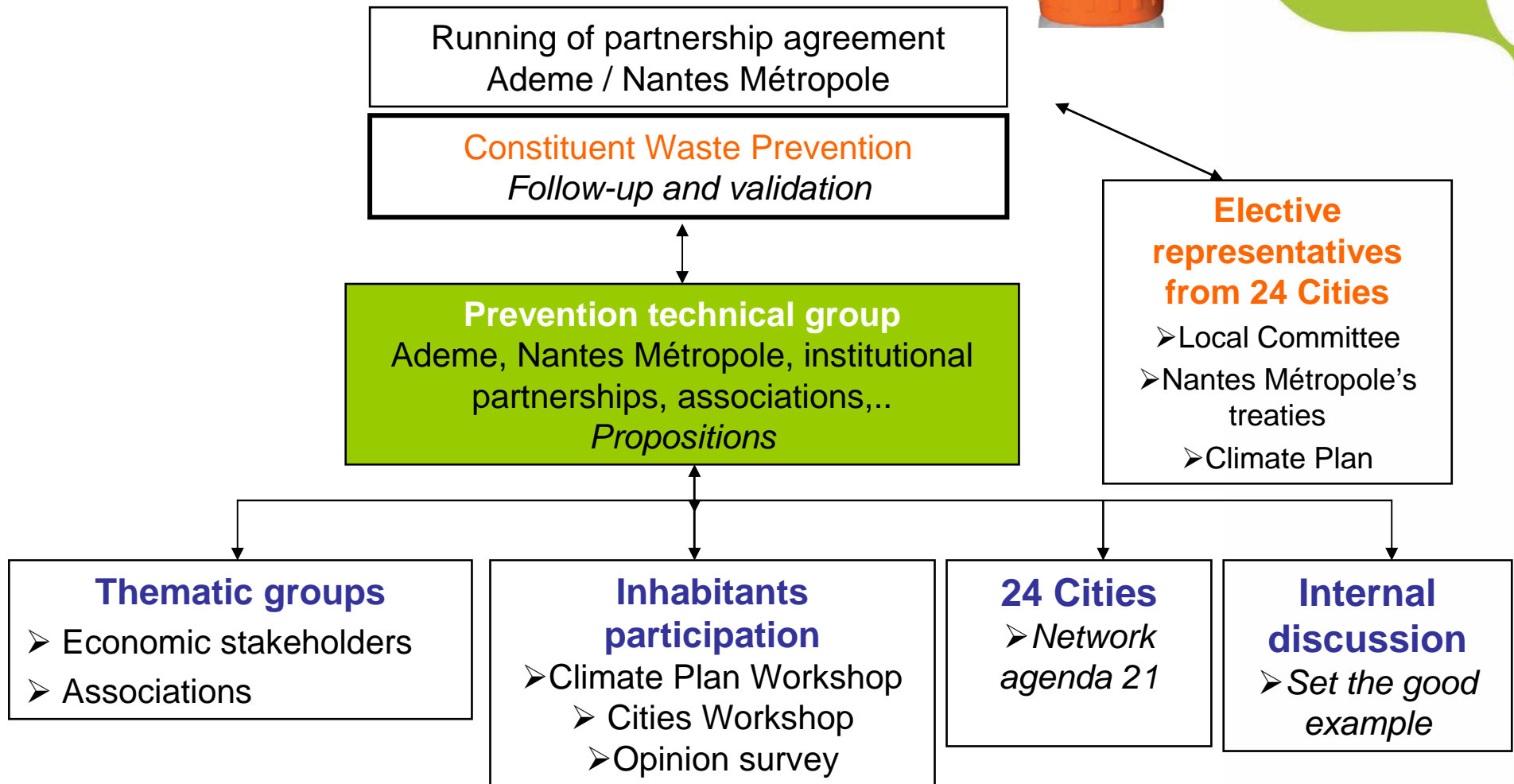
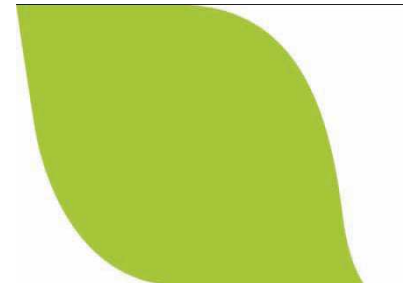
- Environment “*Grenelle*”
 - Reduced by 7% household waste/inhabit. between 2009 and 2014
 - Reduced by 15% incinerated or dumped waste up until 2012
 - Waste prevention plan obligatory January 1st 2012

Local Level

- Contribute to Nantes Métropole *Climate Plan* objectives
- One of the action of the Waste Actions’ Plan voted in 2009

➔ Framework agreement with the Departmental Agency for Environment and Energy Control (Ademe) over 5 years (2010-2014)

Cross organisation



8 actions

following actions already taken

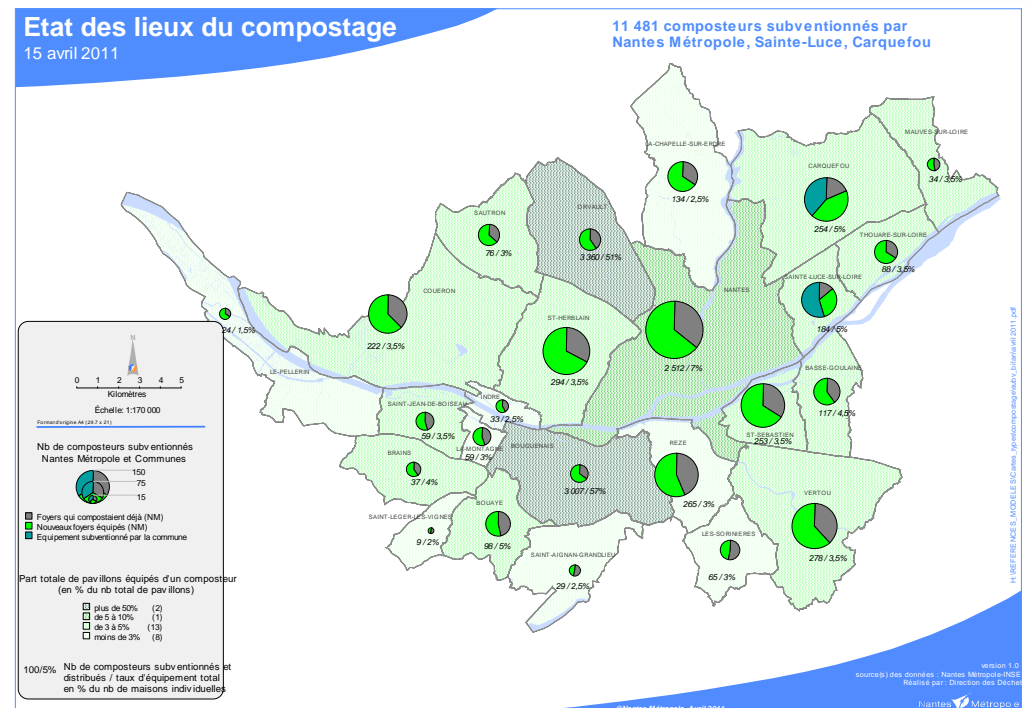


- With actual partnerships,
- Spread throughout the territory and with new partnerships,

1) Home and collective Composting

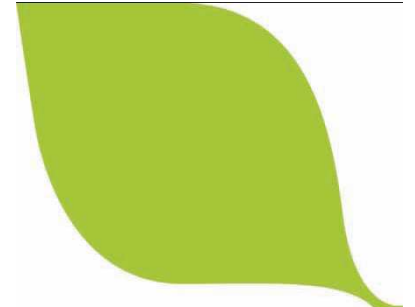
2) Reuse, Reemployment, Reparation

(objects, textiles, ...)



8 actions

Implementation of new actions



- With new partnerships :
 - 3) **Firms participating** in specific actions for waste reduction : partnership with Ademe and the Chamber of Commerce
 - 4) **Sensitisation to responsible consumption** : looking for synergy with supermarket outlets.

8 actions

Other actions

- 5) **Cities participating :**
specifically with their garden waste
- 6) Sensitisation to **hazardous waste** reduction.
- 7) Continue the approach **of the good example**
- 8) **Communication** Plan throughout all the prevention plan.



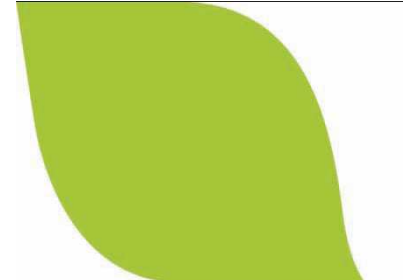
MOINS JETER
COMPOSTER
MIEUX TRICHER,
C'EST AGIR !



OBJECTIF MOINS DE DÉCHETS

Implementation

Example: Re-use



Situation : 2 fully equipped transfer stations (7 kg/inhabit. diverted), 5 renovation planed with reuse on site. Actors' network involved in the area.

Pool : bulky waste

Public : population, schools, civil services

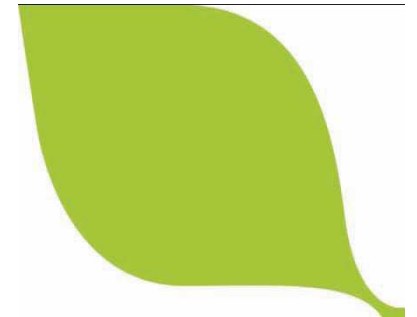
Objectives

- To develop reuse activities based on transfer station's network and proximity places
- To study in mass housing the bulky waste problematic
- To study textile collection
- To back local actors and promote their work
- **Study group**, lead by the *Ecosolies* (association network) : how is networking possible?

Partnership :

- Social, solidarity and economy department of Nantes Métropole,
- Actors from Social, Solidarity and economy.
- Cities.

Monitoring - Valuation Indicators



- Status of different actions and learning feedback (with technical group)
- Indicators
 - > Work with Public Politics' Valuation Department of Nantes Métropole
 - Mean Indicators
 - Contribution Indicators
 - Behaviour Change Indicators
 - Waste flow avoided Indicators
- Evaluation with regard to Departmental Plan objectives