



Cities and regions cooperating towards a sustainable use of resources

Francesco Lembo
CIRCuIT Stakeholder workshop, 10/10/2019

WHO WE ARE

 **+100**
members

in **23**
countries 

 representing
+1,100
municipalities



1994

A group of cities and regions
led by the Brussels-Capital
Region creates ACRR



2005

ACRR became ACR+:
Association of Cities and
Regions for Recycling and
for sustainable Resource
management



2014

ACR+ celebrates
its **20**th birthday



2017

ACR+ became
Association of Cities and Regions
for sustainable Resource
management

WHAT WE DO



Our vision: cities as bridges



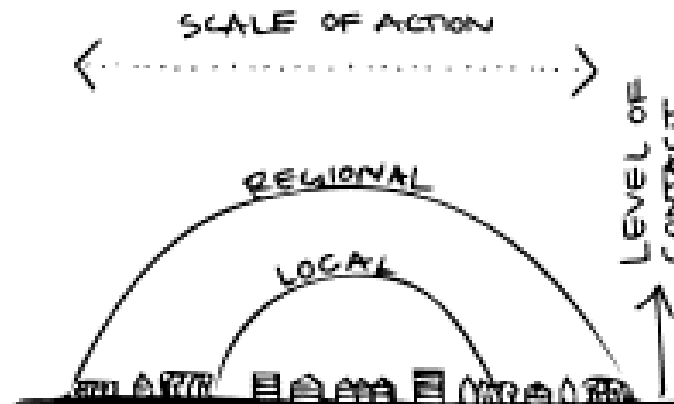
direct access to political hierarchies and decision makers

constant interaction with citizens and civil society organizations



democratic legitimacy to broker between conflicting interests

direct influence on some elements of the social-ecological system (infrastructure investments, rules of economic interactions, etc)

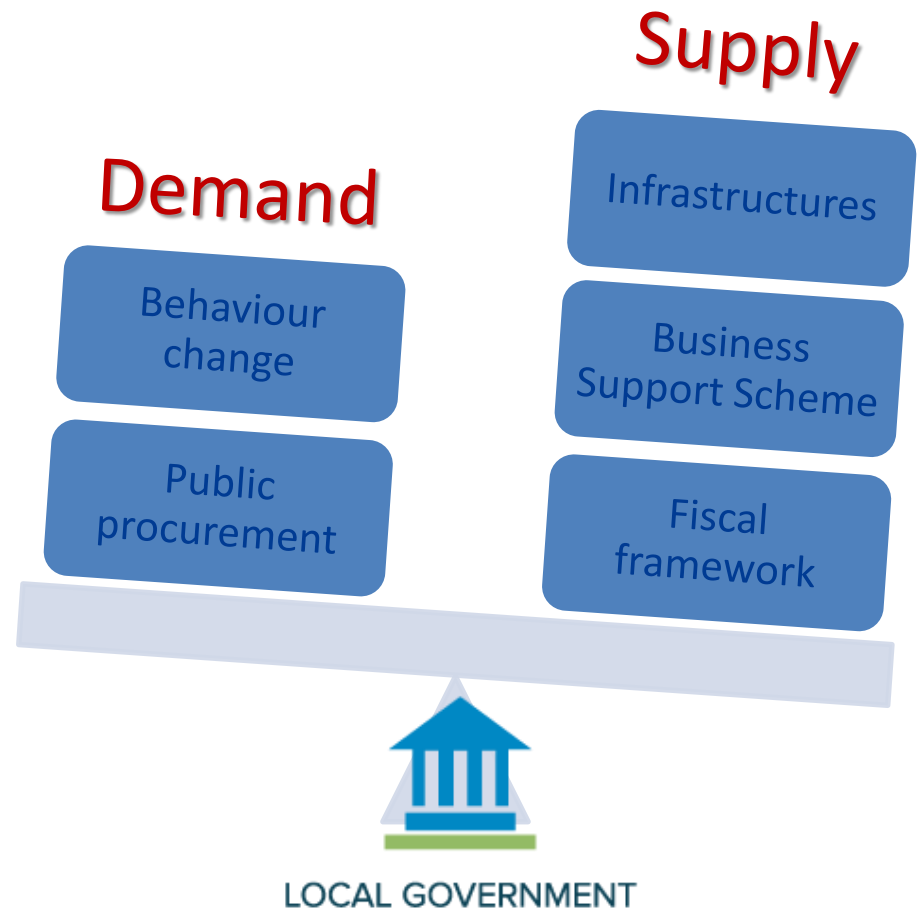


ACR+ vision: 5 pillars for circular economy

- Territorial hierarchy
- Multi-R approach
- The role of LRAs
- Shared governance
- New business models



Local authorities boosting the shift out of a volume mindset



LOCAL AUTHORITIES ACHIEVING THE VISION: SOME EXAMPLES

Shared governance in Brussels Region

3 Objectives:

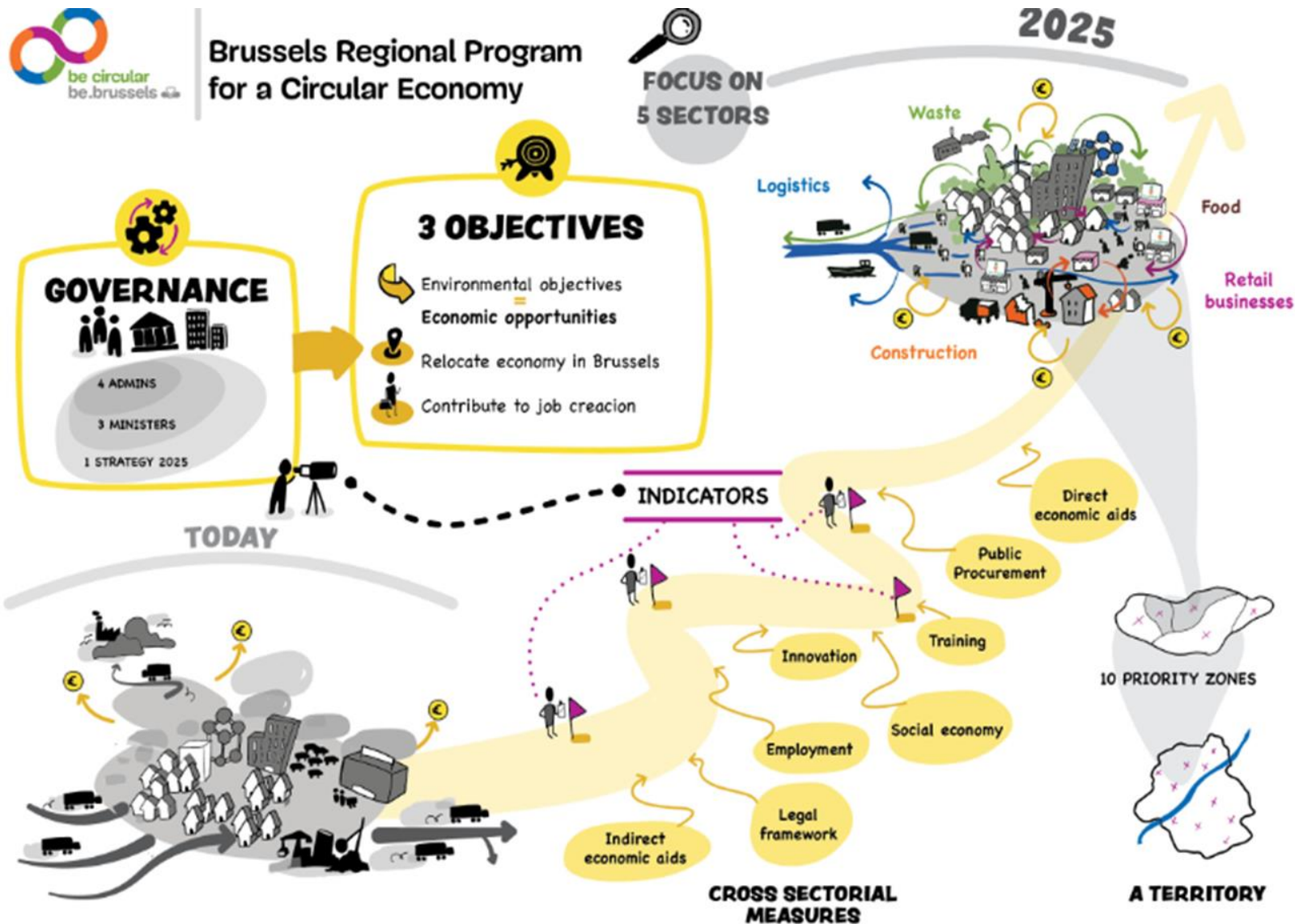
- Transforming environmental objectives into **economic opportunities**
- **Relocate the economy**
(produce locally where possible, reduce travel, optimise land use)
- Contribute to **job creation**



111 measures in 4 parts:

- ⊕ Transversal measures: a favourable **regulatory framework**
- ⊕ **Sectorial measures:** construction, resources and waste, logistics, retail, food
- ⊕ **Territorial measures,** to mobilize local actors
- ⊕ **Governance:** 3 ministries and 13 partner administrations

Shared governance in Brussels Region



Territorial hierarchy: Sardegna Buys Green

2009 – Regional Action Plan for Green Public Procurement

Sardegna buy green –info campaign on GPP for regional officials



Catering and refectioin services in Sardinia: ~61 Mln €/Y Market Innovating food procurement:

- Regional Observatory on Catering
- Development of a Sustainable Canteens Network



Sustainable Canteens Decalogue
(cooperation with the regional
agri-food sector)

Minimum environmental
criteria for public procurement
of food & beverages

Multi-R approach and citizens' engagement in Flanders



Citizen Reuse app



CAS „Customer portal“



B :	1990,00 kg
T :	1840,00 kg
N :	150,00 kg
Normaal te betalen :	7,50 euro
Recycleerbaar	
oud tegoed :	0 kg
nieuw tegoed :	0 kg
Gratis :	0 kg
Bedrag :	150 kg x 0,05 = 7,50



Supporting sustainable business models in Scotland

4 Priority Sectors:

Food, drink & the **bioeconomy**

Remanufacture

Construction & the Built Environment

Energy Infrastructure

8 Strategic Goals:

Reduce **food waste** arising by 33% by 2025

Scotland leading the way on **circular design**

Second hand goods become mainstream

Grow **repair & remanufacturing**

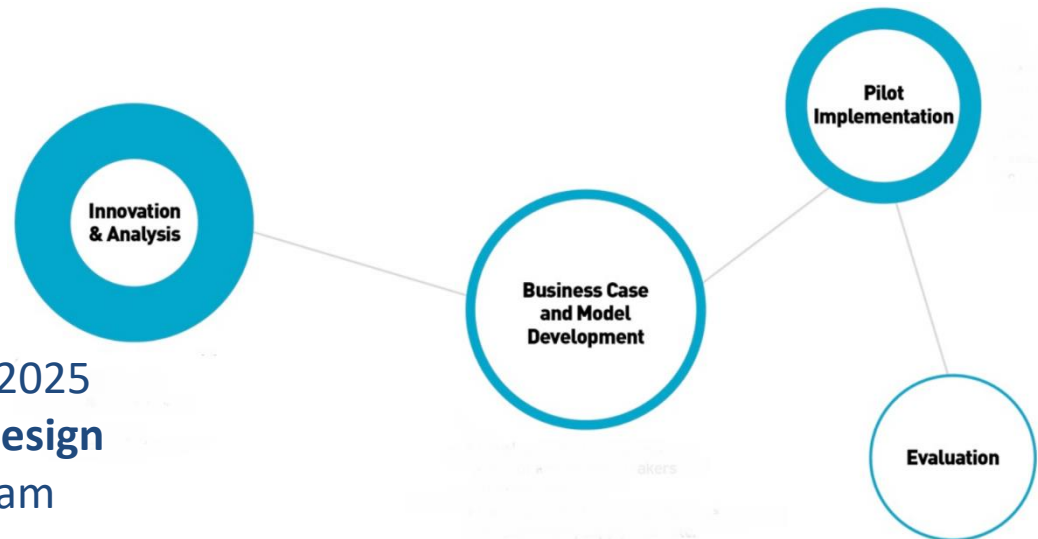
Recycling to be routine in every business & household

Explore **producer responsibility** – tyres, furniture & mattresses

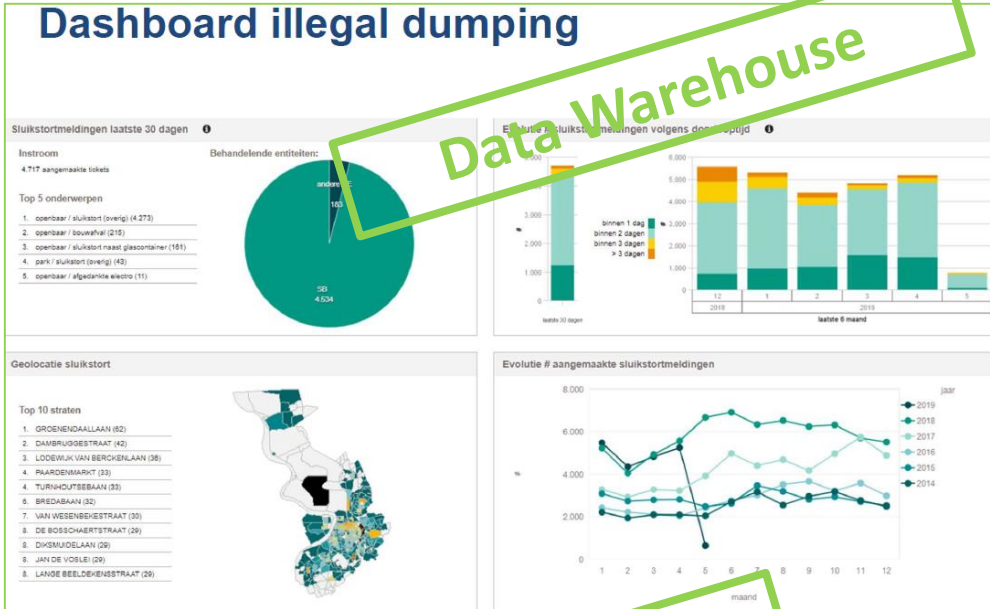
Extract more value from **biological resources**

Behaviour change & communication

£18 Million Circular Economy Investment Fund



Improving decision-making through data

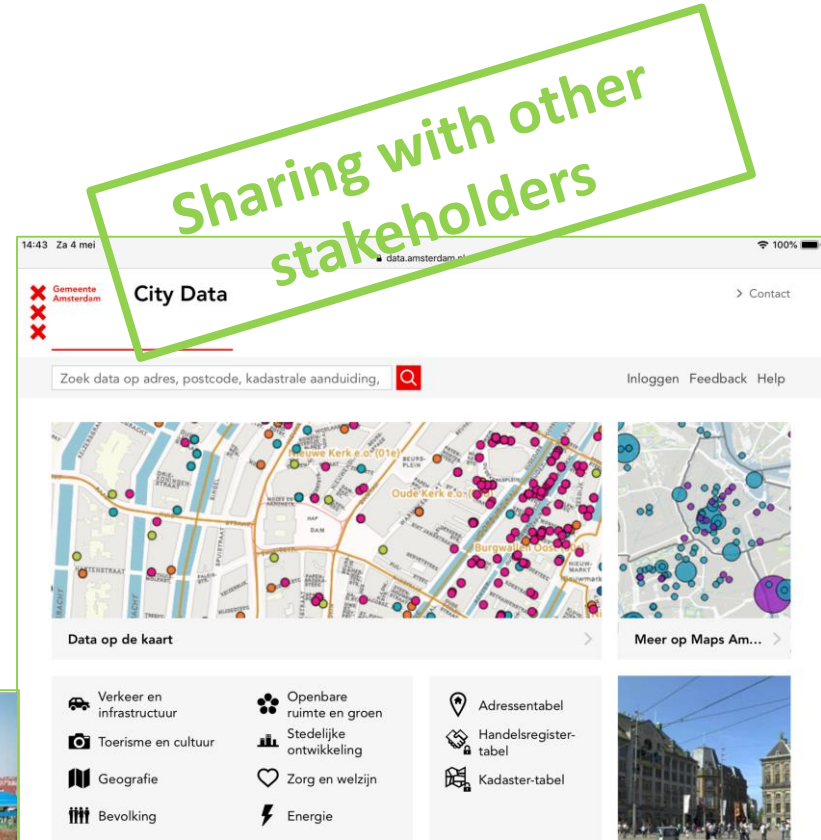


Source: City of Antwerp

CAS Access control



Source: EMULSA, Gijón



Source: City of Amsterdam

Sharing with other stakeholders

Behavioural change and connection of communities: the EWWR



EUROPEAN WEEK FOR
WASTE REDUCTION



EWWR 2018

14,347 actions (new record!)

30 countries, 32 Coordinators

EWWR 2019: 16-24 November

Thematic focus: waste education and communication
Change your ways, #ReduceYourWaste

TAKE PART on www.ewwr.eu





Thank you!

www.acrplus.org

fl@acrplus.org



@ACRplus

Francesco Lembo, ACR+