



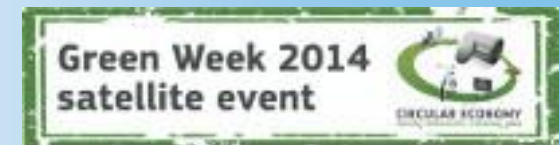
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ASSOCIATION  
OF CITIES  
AND REGIONS  
FOR RECYCLING  
AND SUSTAINABLE  
RESOURCE  
MANAGEMENT

# Zero Waste

*Future is already practised*

**Enzo Favoino, Chair, Scientific Committee Zero Waste Europe, 23 May 2014**





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# Framing Zero Waste

**Look further, Zero Waste already up and running!**

- National & International Networks
  - ▶ e.g. ZWI, ZWS, ZWW, Zero Zabor...
  - ▶ Zero Waste Europe
  - ▶ ZWIA
- A definition and a working method already well codified
  - ▶ Zero Waste International Hierarchy – peer-reviewed and approved in Oakland, March 2013
  - ▶ Conditions to become a « Zero Waste Community »
- Hundreds Municipalities in Europe
  - ▶ « bottom up » initiatives giving input for revision of the waste policy





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# Putting in perspective

*ZW is the journey, more than the destination*

- EU and international drivers propelling more efficient management of resources
  - ▶ Resource scarcity
  - ▶ Occupational implications, local economy
  - ▶ Climate change
- Revision of waste policy likely to consider more ambitious targets
  - ▶ EP resolutions
- ZW Communities already showing practicability / viability of Zero Waste practice
  - ▶ Plenty of Municipalities already minimising residual waste





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# Beyond the Waste Hierarchy: the 5 “R”s

*Reduce*

*Reuse*

*Recycle*

*Rot (make compost!)*

***Re-design***





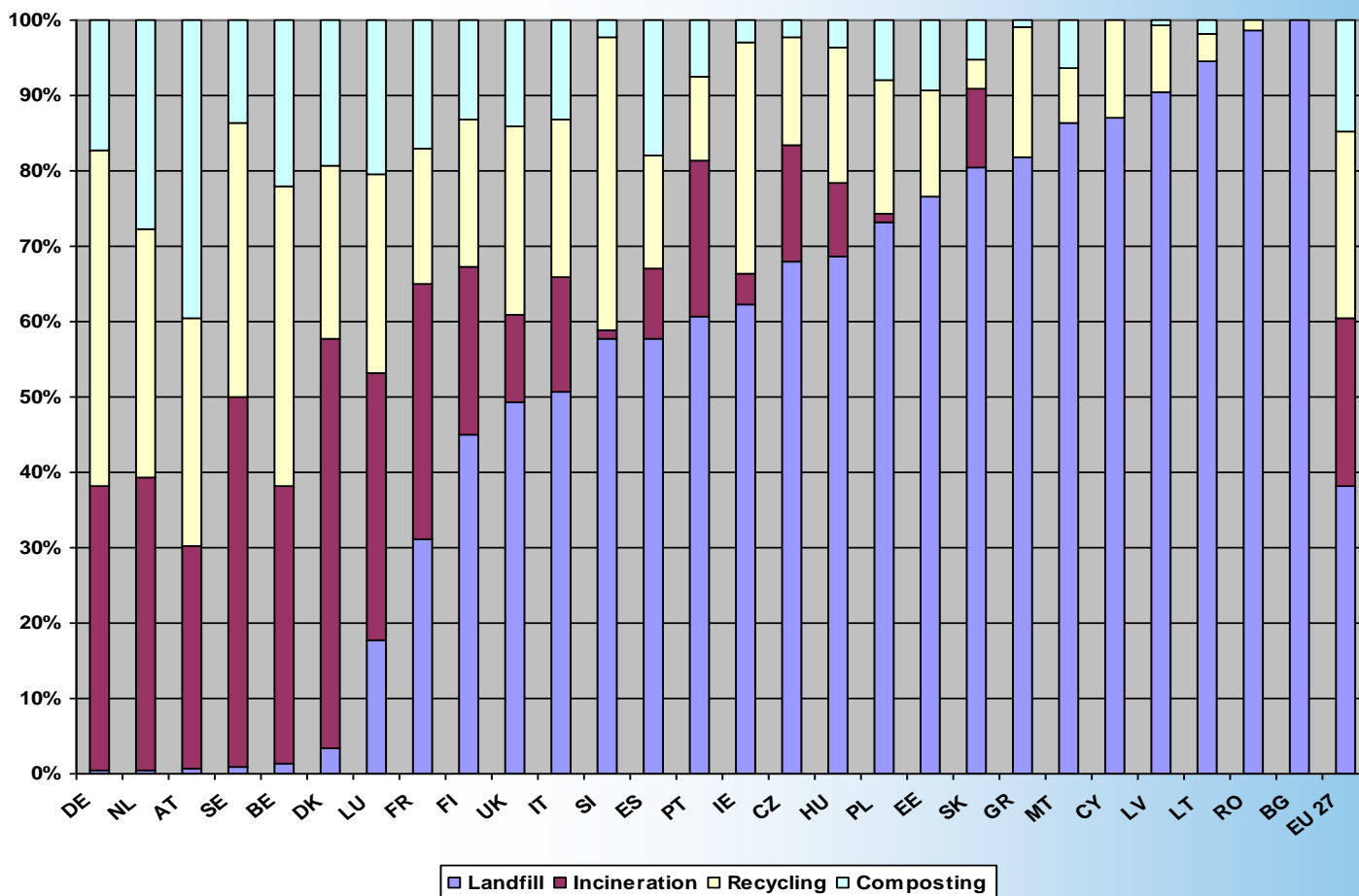
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# a ZW workprogramme

- Kerbside collection – include the organics!
- Waste prevention practices in the remit of Community Responsibility
  - ▶ Home composting
  - ▶ Cloth nappies
  - ▶ Water from the tap
  - ▶ Sustainable event management
  - ▶ .....
- Pay-as-you-throw!
- Check composition of residual waste (waste audits)
- Provide input to producers in order to enhance Producer Responsibility and promote eco-design



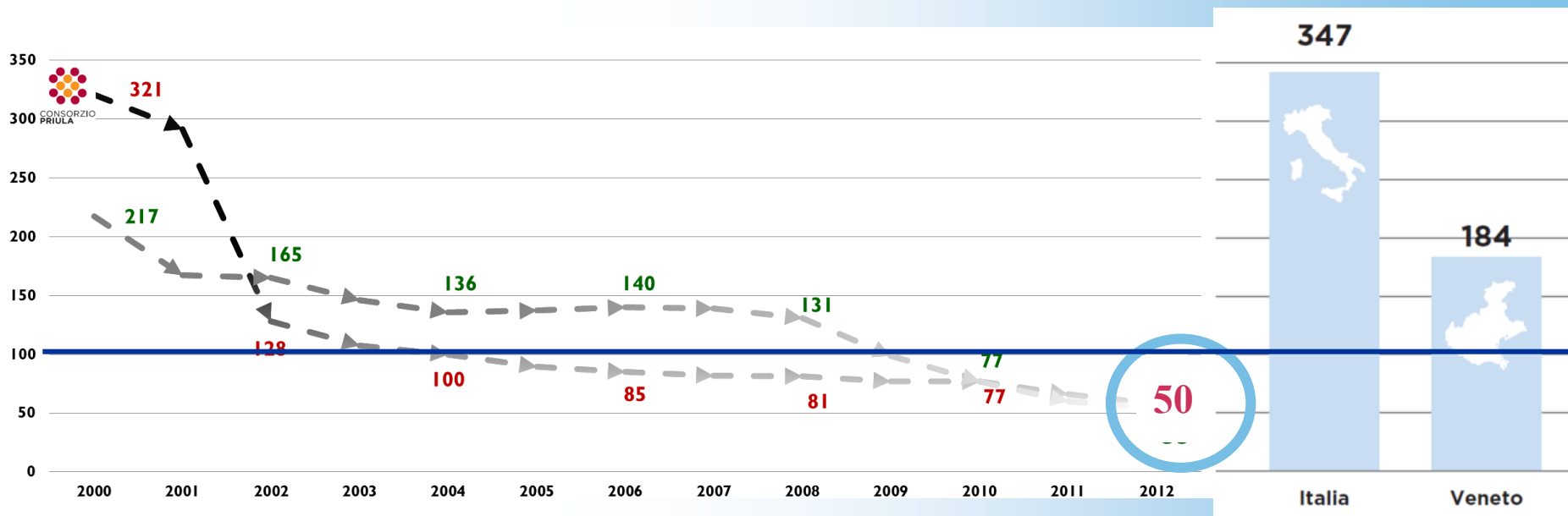
# A misguided approach





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# Specific residual waste production (kg/person.year)



Source: Contarina 2012, Ispra 2010, Region Veneto 2011

