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Cartographics • Welsh Government  
MU175/14.15  
June 2015

- **3.1 million people**
- **8,000 square miles**
- **1.35 million households**
- **6 Cities**
- **22 Local Governments**



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1999: 5%

2019 (last quarter) : 67%



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- **Strategic Framework**
- **Evidence Approach**
- **Investment**

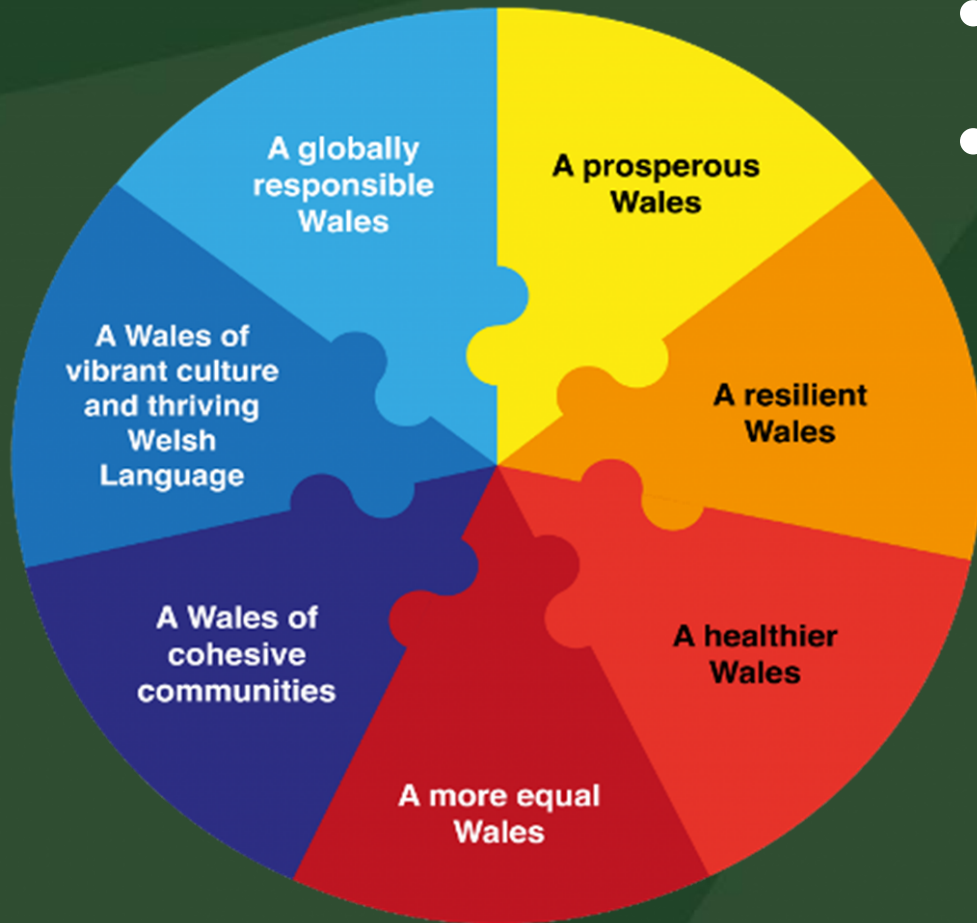


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Dr Jane Davidson

- **Sustainability /Government of Wales Bill**
- **Towards Zero Waste**
- **Future Generations Act**



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Early Developments:

# Zero Waste Villages & Towns



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**Early Commitments:**

**5p Plastic Bag Levy**

**70% drop in single  
use bags**



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# RRV's:



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# Kerbside boxes & Troli-bocs:



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## **Blueprint Detail:**

- **Weekly kerbside sort**
- **Weekly collection of food waste.**
- **Resource Recovery Vehicles (RRVs)**
- **High quality separate collections at HWRCs**
- **Restriction of residual waste storage**
- **Sorting and bulking of materials in a distributed network of depots**
- **High quality materials to markets**
- **Increased employment**



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## Welsh Government evidence Blueprint collections are:

- Lower financial cost than co-mingled/MRF
- Higher recycling rates than co-mingled/MRF
- Higher quality than co-mingled/MRF



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Collections Blueprint: A sector plan for ...



Watch la



## The Collection Blueprint

Combines a set of approaches and technologies that have enabled Wales to become a waste management leader

Log on for details/case studies:  
[www.collectionsblueprint.wales](http://www.collectionsblueprint.wales)

## CASE STUDIES

Doing more with less using

Household Waste Recycling

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# Moving Towards Zero Waste 2019/20:

- Behaviour Change Programme:  
- *food waste & recyclables in residual waste*
- More conversions to kerbside sort
- 70%+ recycling target for 2024-25?



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# Future Developments?:

- Ban on Single Use Plastics/Plastic tax
- Coffee cup levy?
- Reprocess bottles, pots tubs & trays (PTT) and plastic film (in Wales)
- Extended Producer Responsibility
- Deposit Return Scheme (DPR)



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**High quantity & quality:**

- **Key to Zero Waste goals**
- **Supports Development of Circular Economy**
- **Gateway to more sustainable society:**
  - **Food Growing**
  - **Renewable Energy**
  - **Finance**



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