Municipal waste in England

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Sources and Sectors

Collector:
- Local Authority collected
- Commercially collected

Waste stream:
- Municipal
- Household
- Commercial & Industrial

Data sources:
- Regular surveys
- Infrequent surveys

Excludes: Construction and Demolition, Mining waste
Local Authority Collected Waste

- WasteDataFlow (www.wastedataflow.org)
- Quarterly data from 430 UK LAs
- Covering generation and treatment
- Ongoing since 2006
- Widely established as the national dataset
Who does what?

WasteDataFlow

SKM: management, validation, helpdesk

EA: validation, audit

Defra: ownership, coordination with other countries

Local Authorities: data entry

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Who uses WDF data?

Defra: data for policy development and evaluation

EA: LATS, monitoring, etc

Local Authorities: management information

Business: market research

The Waste Community: sectoral information

The public
Results

Local Authority Collected Waste Management Methods in England 2000/01 to 2010/11 (tonnes)
LA recycling rates
Household final consumption expenditure and waste arising, UK 1990-2007

- Final consumption expenditure
- Total waste arising
- Waste not recycled
Results

UK Business and Local Authority Collected Waste

All waste
91,809

MSW
62,087
non MSW
29,722

C&I
59,350
LACW
32,459

MSW
30,827
non MSW
28,523
MSW
31,260
Policy Landscape – changing world

• More focus on non-household

• New priorities and demands:
  • Carbon Budgets
  • Waste Prevention
  • Materials
  • Infrastructure/Finance

• Behaviour change
Q&A questions

- Sources
- Availability
- Validation
- Methodologies
- Comparability/reporting
Thank you

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