

## Kpi (a2) – Percentage of household waste arisings sent for preparing for reuse & recycling (inc. composting)

### What the indicator measures:

**Numerator** Total tonnage of household waste sent for prep. for reuse & recycling x 100

**Denominator** Total tonnage of household waste arisings

How the numerator and denominator are calculated using WasteDataFlow is summarised below setting out the questions data is drawn from.

### Numerator

1. Sum of tonnages sent for preparing for reuse & recycling (collected - rejected) from Q10, Q12, Q16, Q17, Q33 and Q34, for all material types excluding rubble.

Rubble, plasterboard and soil are excluded because they are not household waste.  
Collection rejects are excluded.

+

2. Q18; household recycling tonnages from skips and other methods.

Include household waste collected through other means for composting

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3. A proportion of rejects in Q19, Q19a (excl. green waste rejects) and Q58 attributable to amount collected from household sources.

Household recycling rejects from Q19, Q19a & Q58 need to be excluded. Some Q19, Q19a & Q58 rejects may be from non- household sources and a ratio to proportion how much of these rejects are household must be used.

(Q19 + Q19a + Q58 rejects) \* Ratio of household dry recyclables sent for recycling as a proportion of total dry recyclables sent for recycling:  
= total dry recyclables from Q10,12,16,17,33,34 (excl. rubble, plasterboard and soil) / total dry recyclables sent from Q10,11,12,16,17,33,34

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3b. A proportion of rejects in Q35 (excl. green waste rejects) attributable to amount collected from household sources.

Household reuse rejects from Q35 need to be excluded. Some Q35 rejects may be from non- household sources and a ratio to proportion how much of these rejects are household must be used.  
Q35 rejects \* Ratio of household reuseables sent for reuse as a proportion of total reuseables sent for reuse:  
= total reuse from Q10,12,16,17,33,34 (excl. rubble, plasterboard & soil) / total reuse sent from Q10,11,12,16,17,33,34

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4. The proportion of rejected green and other compostable waste from Q19 & Q19a attributable to the amount collected from household sources must be deducted.

Some Q19 & Q19a green and other compostable waste rejects may be from non- household sources and a ratio to proportion how much of these rejects are household must be used.

Q19 & Q19a rejects (green & compostable) \* Ratio of household green & compostable waste sent for recycling as a proportion of total green & compostable waste sent for recycling

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### Numerator (continued)

5. Tonnes diverted for recycling from Q56, Q57, Q59, Q60, Q64 and Q65 multiplied by residual - household waste adjustment factor

Include household waste diverted for recycling from pre-treatment processes in Q56, Q57, Q59, Q60, Q64, Q65.  
Some tonnages diverted for recycling may come from non-household sources which need to be excluded  
**Residual household waste adjustment factor:**  
ratio of total residual household waste collected in Q23 / total local authority collected municipal waste in Q23.

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6. Tonnage sent for reuse subsequently rejected to recycling from Q35.

Include household waste collected for reuse subsequently rejected to recycling.

### Denominator

1. Total tonnage of household waste collected for preparing for reuse & recycling from Q10, Q12, Q16, Q17, Q18 (household waste column), Q33 and Q34.

Excludes rubble, plasterboard and soil.  
Material rejected is not deducted as this is part of the total household waste arisings.

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2. Total tonnage of residual household waste from Q23

All collected household residual waste.