

## Kent State of the Environment Report: Waste Update

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This data is published by the Sustainable Business and Communities Team of Kent County Council

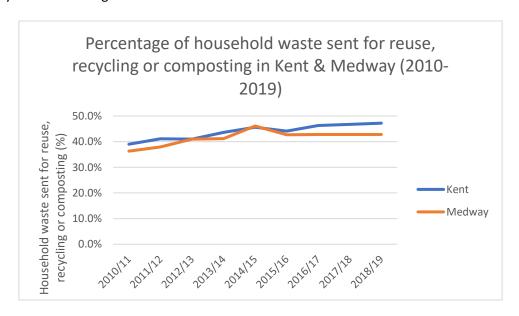
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Sending waste to landfill results in costs to businesses and households and has a negative impact on our environment with the release of methane gas ( $CH_4$ ) as a key example. Under the Waste Framework Directive (2008/98/EC) the UK must meet a target to recycle 50% of household waste by 2020/21.

## Key facts

In 2017/18 46.7% of Kent's household waste was reused, recycled or composted - working towards the national aim of recycling or composting at least 50% of household waste by 2020/21.

The target for landfill reduction (less than 2% to landfill by 2020/21) has already been met in 2018/19 with Kent only sending 1.7% of its total municipal waste tonnage to landfill. However, Medway are still sending 10.8%



The residual household waste collected by Kent County Council has fallen from 665.1kg in 2010/11 to 535.3kg in 2018/19, whilst the percentage of household waste sent for reuse continues to increase slowly.

It is also anticipated that Commercial and Industrial waste will also continue to increase from  $^{\sim}1.1$ m tonnes (2016) to 1.3m tonnes in 2031. Illegal waste disposal continues to be an issue across Kent and Medway with 22,050 incidents of flying tipping occurring in 2018/19 – creating major health and

safety issues as the dumping of hazardous waste, often results in some degree of environmental damage.

## Further reading

Kent Joint Municipal Waste Management Strategy <a href="https://www.kent.gov.uk/about-the-council/strategies-and-policies/environment-waste-and-planning-policies/waste-strategies">https://www.kent.gov.uk/about-the-council/strategies-and-policies/environment-waste-and-planning-policies/waste-strategies</a>

The Kent Waste Disposal Strategy

https://www.kent.gov.uk/ data/assets/pdf file/0007/67093/Kent-Waste-Disposal-Strategy.pdf

Waste Framework Directive (2008/98/EC)

https://www.gov.uk/government/publications/environmental-permitting-guidance-the-waste-framework-directive

## Data sources

Local Authority Collected Waste Annual Results <a href="https://www.gov.uk/government/statistical-data-sets/env18-local-authority-collected-waste-annual-results-tables">https://www.gov.uk/government/statistical-data-sets/env18-local-authority-collected-waste-annual-results-tables</a>

Kent Waste Needs Assessment 2017 Commercial & Industrial Waste Generated in Kent Management Requirement, prepared for Kent County Council (BPP Consulting, 2017)

https://www.kent.gov.uk/about-the-council/partnerships/kent-resource-partnership/about-the-kent-resource-partnership

Fly-tipping incidents and actions taken across England <a href="https://www.gov.uk/government/statistical-data-sets/env24-fly-tipping-incidents-and-actions-taken-in-england">https://www.gov.uk/government/statistical-data-sets/env24-fly-tipping-incidents-and-actions-taken-in-england</a>