# FOOD WASTE PREVENTION RESOURCE PACK



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## **FOOD WASTE STATISTICS**



21.8 billion tonnes of edible food was wasted in 2021 across retail, manufacture, food & hospitality service and households within the UK

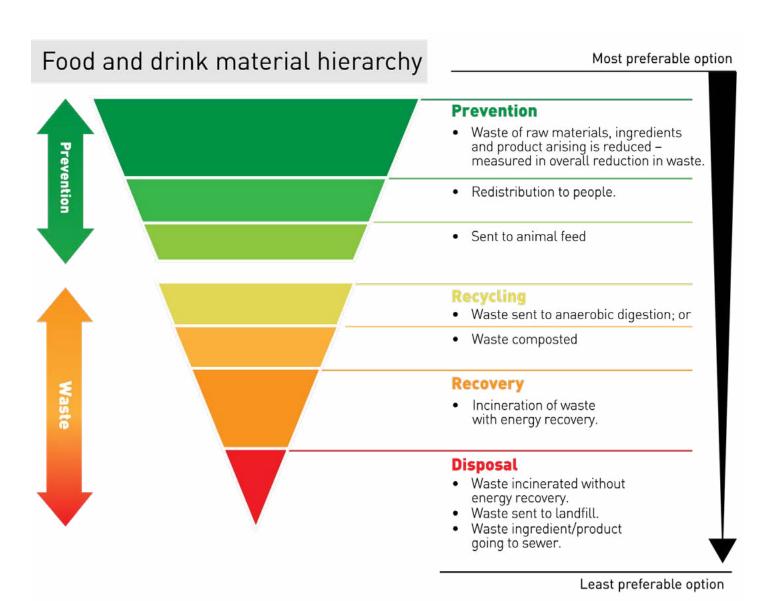


Greenhouse gas (GHG) emissions are currently unknown across the supply chain, however, approximately 18Mt of GHG emissions are released from household food waste



If food waste were a country, it would be third biggest emitter of GHG emissions behind China and the USA

WRAP-Food-Surplus-and-Waste-in-the-UK-Key-Facts November-2023.pdf



<u>.uk)</u>

Food and drink waste hierarchy: deal with surplus and waste - GOV.UK (www.gov.uk)

## FOOD WASTE PREVENTION



<u>Prevent</u> food waste generation throughout the <u>supply chain</u> - we have seen efforts on this with the implementation of "wonky" produce now being sold in supermarkets. Avoid surplus generation within food production and consumption, for example, <u>stock rotation</u>, menu planning, understanding <u>food labelling</u> etc.



Food fit for human consumption should be used for such, for example <u>redistribution</u> to food banks or community groups such as cafés. The slogan "feed bellies, not bins" is a campaign coined by community café groups. This is put forward in the <u>UK catering industry guide</u> for food business owners.



If food cannot feed human bellies, then the next resort should be to send it for <u>animal feed</u>. This reduces food waste but in turn reduces the number of resources such as land and water required to grow <u>animal feed</u>.

Food Waste Reduction Roadmap | WRAP



## RECYCLING: ANAEROBIC DIGESTION

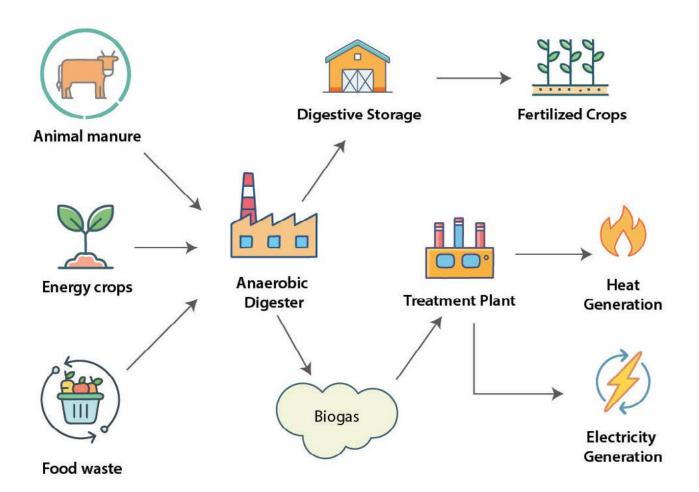
Unavoidable food waste can be sent to <u>anaerobic digestion</u> to generate renewable energy. This is suitable for food items that are either past their "use by" date and unsafe for human consumption, cooked foods that cannot be composted or foods that are inedible, e.g. eggshells, bones, fruit peel.

#### **KEY DATES:**

1 April 2025: Businesses with >10 employees

1 April 2026: Households

1 April 2027: Businesses with 10 or < employees



## TAKE ACTION



#### **TARGET:**

set a goal within the business to reduce food waste, aligning it with the Sustainable Development Goal 12.3 to halve food waste and loss by 2030



#### **MEASURE:**

understanding where and why food waste is occurring by keeping track over a period



#### **ACT:**

by implementing best practices and resources to reduce food waste and loss

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## FINANCIAL INCENTIVES

### On average, for every \$1\* that is invested in taking action to reduce food waste:

(P)	Measuring waste	Training staff
ıİ	Improving inventory management	Changing packaging

### there will be a \$14\* dollar return:

<b>F</b>	Selling imperfect produce	{NEW}	Creating new products
()	Avoiding cost of food not sold	₽£	Reducing waste management costs

\*\$1 = £0.77 & \$14 = £10.79 - exchange rate 28/10/2024

For more information and resources head over to "Guardians of Grub".

## **RESOURCES**

#### **Hospitality & Food Sector:**

Audits: measure your food waste

Maximise resources to help you save

Environmental sustainability guide

Join the Courtauld Commitment

Empower teams with free training

#### **Education Establishments:**

Resources as highlighted above

**Food For Life** 

**Veg Power** 

#### **Businesses:**

Love Food Hate Waste Campaign

Food ambassador to encourage colleagues to prevent food waste such as utilising food waste apps

#### **Health Practices:**

Resources as highlighted above

Signpost service users to **food provisioning services** 

