



What influences consumer food waste?

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4/12/2018



REFRESH is funded by the Horizon 2020 Framework Programme of the European Union under Grant Agreement no. 641933. The contents of this document are the sole responsibility of REFRESH and can in no way be taken to reflect the views of the European Union



REFRESH

Goal: halving per capita food waste Sustainable Development Goal 12.3

- 🥦 26 partners across 12 EU countries & China
- 🥦 Stakeholder meetings, Community of Experts, Research (e.g. valorisation, modelling, law, consumers)



From farm to fork





Study

Survey

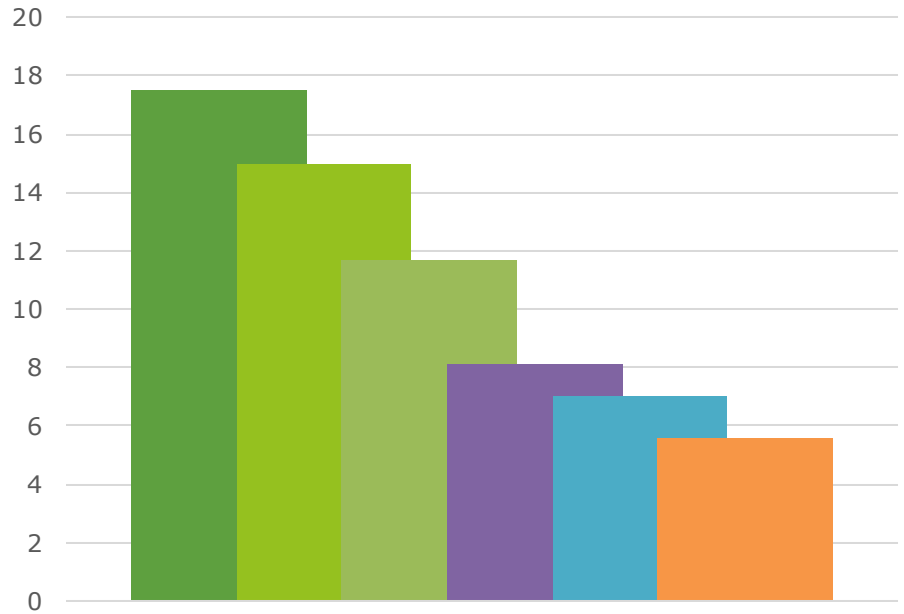
- 🥦 3354 respondents
- 🥦 Main responsible of their household
 - 🥔 Household composition, age, gender, education, income, location





What do they waste?

Top 6 most wasted food products (%)



- Bread
- Fresh fruit
- Fresh vegetables
- Non-alcoholic drink
- Yoghurt
- Meat

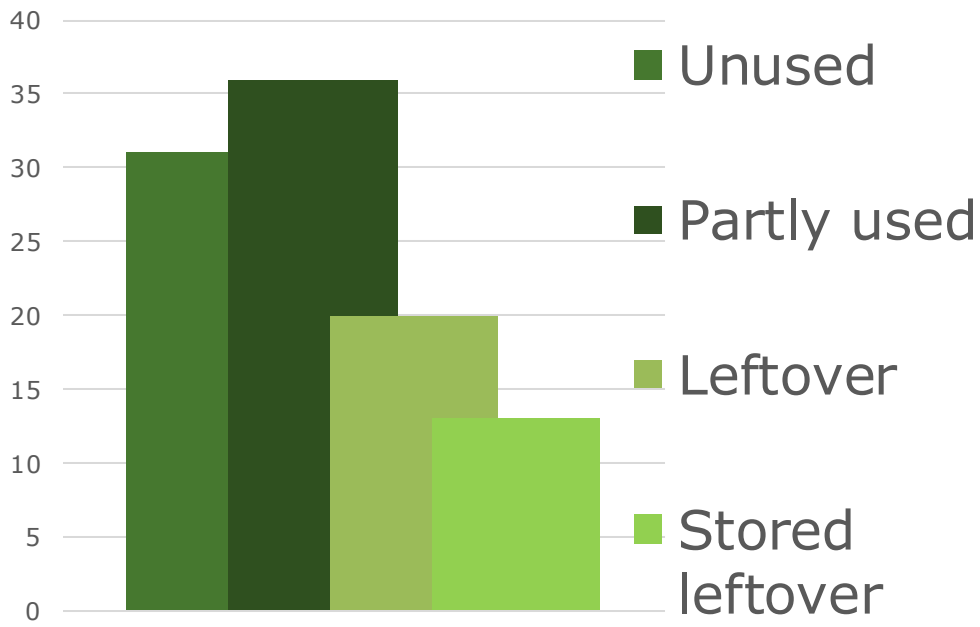
Food waste per household





What do they waste?

Food waste stages (%)



Food waste per household





What is of influence?

Motivation

Abilities

Opportunities





Don't they care? - Thoughts and feelings

Motivation





Awareness of consequences

Motivation





It's all about the social norm!

Motivation





Many priorities

Motivation





What seems to be of influence:

Motivation

Yes

- Belief others do not waste
- Thoughts and feelings

No

- Awareness of consequences
- Belief others disapprove of them wasting food



Feeling in control

Abilities

Creative cooking



Prolonging shelf-life



Accurate planning





What does not seem to have an effect:

Abilities

- Perceived difficulty assessing food safety



Feeling in control

Opportunities



Unforeseen events

Quality & quantity supply





What does not seem to have an effect:

Opportunities

- Perceived accessibility of stores
- Perceived available equipment to store food



What can we do?

Motivation

**Law
Campaigns**

Abilities

Education

Opportunities

Context






You may not want to focus on:

🍌 Consequences of wasting food

FRUIT LOVERS
think green


You can help save the environment and up to £50 a month by wasting less food. Get tips and advice at lovefoodhatewaste.com



LOVE FOOD
hate waste

VEGETABLE LOVERS
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LOVE FOOD
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FOOD LOVERS
save money

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LOVE FOOD
hate waste





You may not want to emphasize:

- 🥦 Lack of control
- 🥦 Wasting food is normal





You do want to focus on:

- 🍅 Improving skills & knowledge
- 🍅 Set norm to prevent food waste

1

Love your bags

Lots of people don't realise fruit and veg, like carrots, peppers and apples, are best kept in the bag they come in as it keeps it fresher for longer. A shrink-wrapped cucumber for example will last around five times longer than a non-shrink-wrapped one.



2

Sealed with a kiss

Resealable packs for cheese prevent it drying out, particularly important in the fridge. If your cheese of choice doesn't have a resealable pack, make sure you wrap it well in clingfilm, foil or in a plastic tub.



3

Some now, some later

Lots of food comes in clever packs that are subdivided, so that you can use some now, some later. Look out for salads, sliced meats, and bakery products such as part-baked baguettes like this.



4



Bigger isn't always better

Smaller packs of bread (which still have the same size slices) are great if you're not going to eat a big loaf before it goes off. If you do buy a big loaf why not freeze half and toast straight from frozen?





Retail setting

-  Quality of the products
-  Package size





Thank you!

 Questions?

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