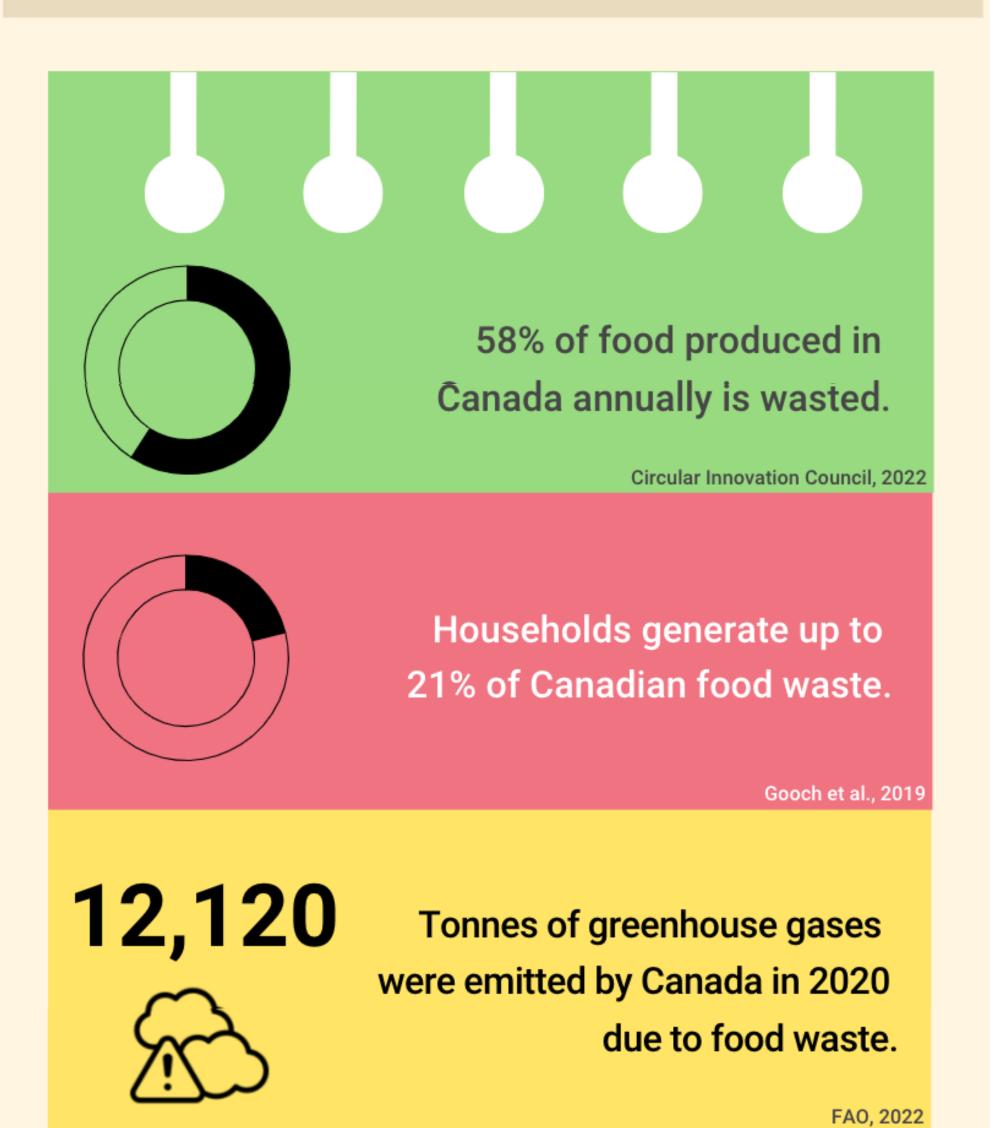


Analysis of Food Waste in Society



Food waste is food that is thrown out for having spoiled or is simply unwanted. It is also the waste of resources used to produce and distribute the food.



What causes food waste?

Household Habits:



Overpurchasing

Not using a shopping list or meal-planning



Improper food storage

Confusion over package dates





Preparing larger meals than necessary

Not using leftovers



Best-before dates are when food quality declines not when food must be thrown

out.

What can we do?

Macro-level Actions:

Create an educational campaign for Canadians on how to reduce their food waste at a household level.

Review current government policies on food production and waste for efficacy.

Perform further research on food waste to inform new government policies.

Food Recovery Hierarchy

Excess food can be redirected to different uses. Reducing production at the source is the highest priority, and the landfill the final option.

Source reduction

Feed hungry people

Feed animals

Compost

Industrial uses

Landfill

Researchers:

Uche Akunna, Samantha Militante, Megha Sharma, & Sabin Shrestha **Image Sources:**

Food waste icons created by Freepik - Flaticon Air pollution icons created by Freepik - Flaticon List icons created by Freepik - Flaticon

Overflowing icons created by Smashicons - Flaticon Garbage icons created by Eucalyp - Flaticon