Eco Grocer

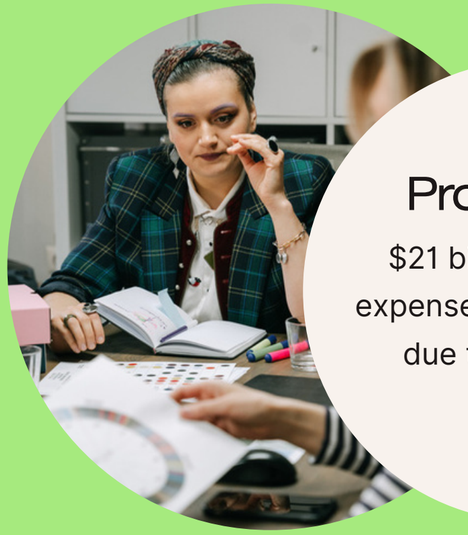
Created By:

Byte Me

Problem

Problem 01

Food overconsumption and food waste



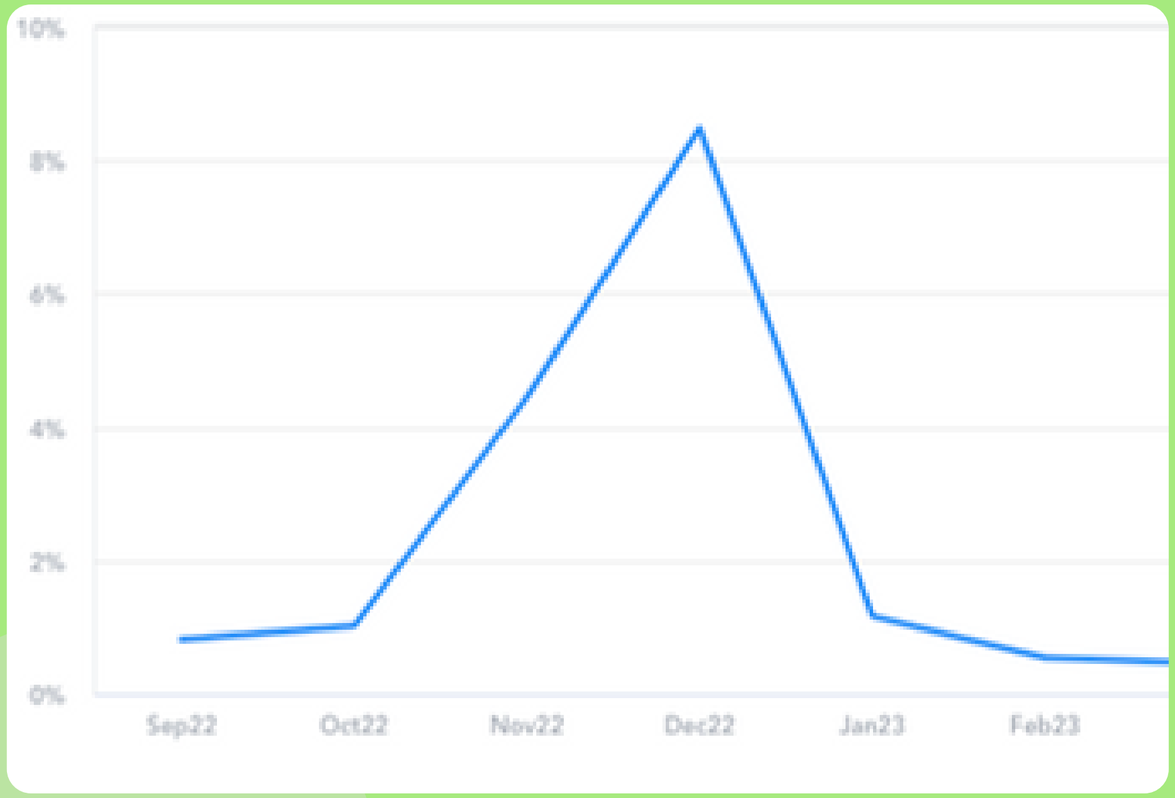
Problem 02

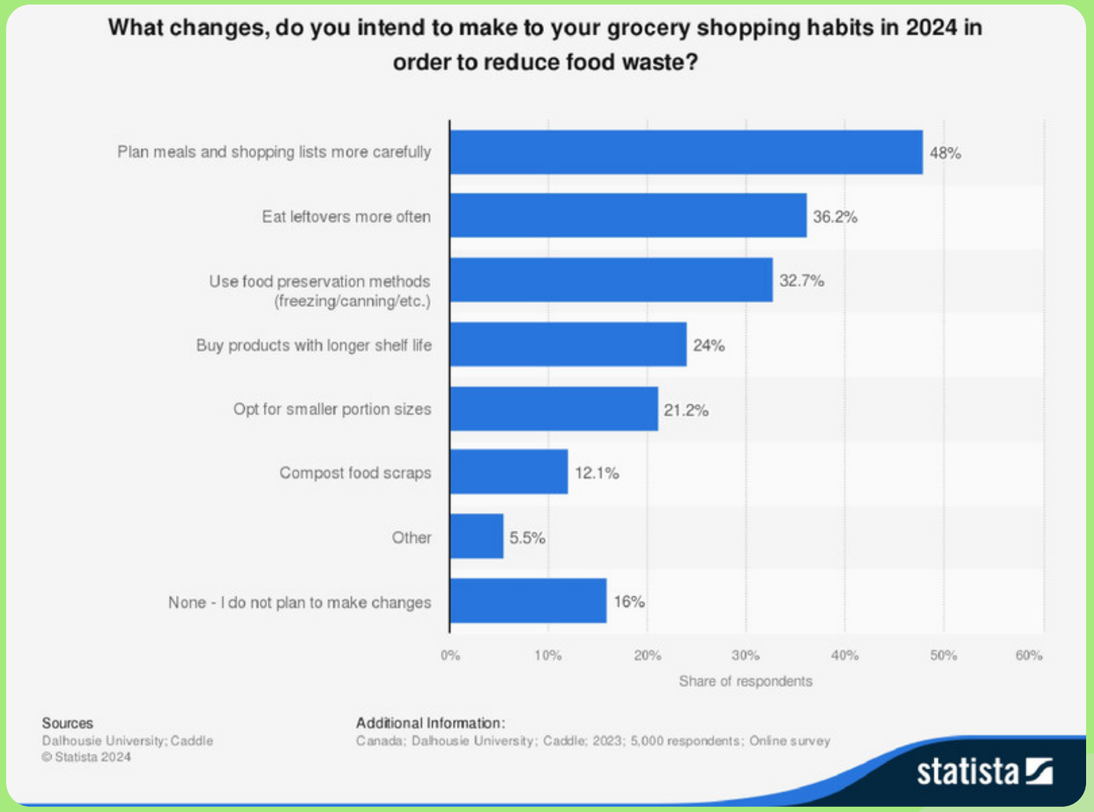
$21 billion avoidable expense from Canadians due to food waste

Problem 03

Food insecurity and environmental degradation

Problem


10%
8%
6%
4%
2%
0%
Sep22
Oct22
Nov22
Dec22
Jan23
Feb23

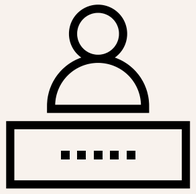

What changes, do you intend to make to your grocery shopping habits in 2024 in order to reduce food waste?
Plan meals and shopping lists more carefully
48%
Eat leftovers more often
36.2%
Use food preservation methods (freezing/canning/etc.)
32.7%
Buy products with longer shelf life
24%
Opt for smaller portion sizes
21.2%
Compost food scraps
12.1%
Other
5.5%
None - I do not plan to make changes
16%
0%
10%
20%
30%
40%
50%
60%
Share of respondents
Sources
Dalhousie University; Caddle
© Statista 2024
Additional Information:
Canada; Dalhousie University; Caddle; 2023; 5,000 respondents; Online survey
statista

Solution

ECOGROCER

“Imagine a world where managing your groceries is effortless, sustainable, and community-driven. That's EcoGrocer. Our AI-powered app tracks expiration dates, suggests recipes based on your ingredients, and even helps you donate surplus items to local food banks. Join us in revolutionizing grocery management, minimizing waste, and building a more sustainable future, one fridge at a time.”

Features



User Log-In

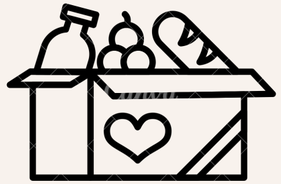
- Create an account
- Login
- Secure user authentication

Fridge List

- Description
- Recipes suggestions
- Freshness Scale

Receipt Scanner

- Upload photo
- Scan receipt
- Records items



Food Banks

- Nearest locations
- Contact Details

Figma

ECOGROCER

Prototype

ECOGROCER

Thank You

Team

ECOGROCER

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