Food Recovery for Donation: Role of Public Awareness

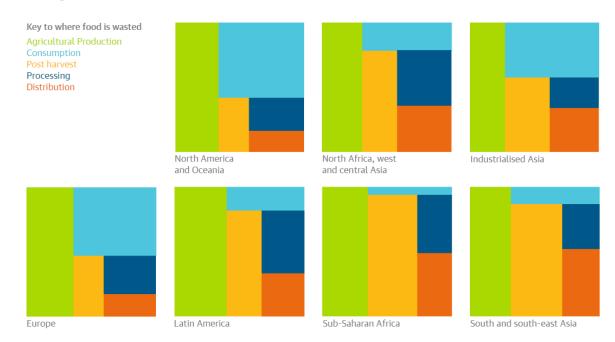


Food Loss and Food Waste International Workshop
Washington DC
November 8, 2016

- Canadian Context
- Audiences and Public Education
- Challenges and Opportunities

Where, how and when is most of the food wasted?

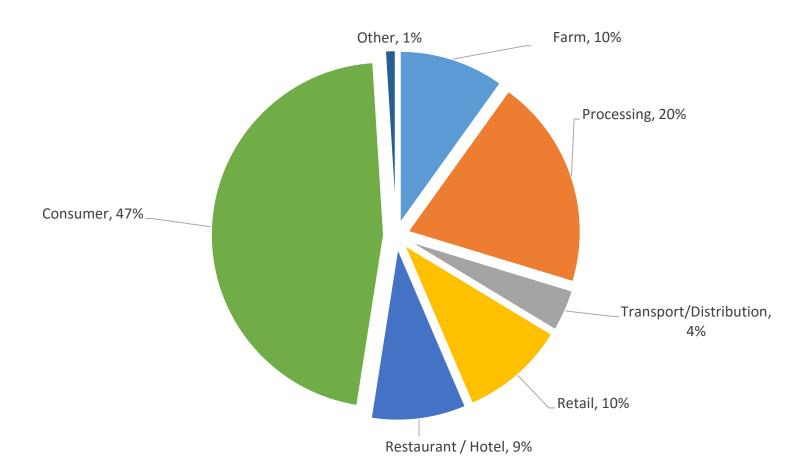
In developing countries there are high levels of what is known as "food loss", which is unintentional wastage, often due to poor equipment, transportation and infrastructure. In wealthy countries, there are low levels of unintentional losses but high levels of "food waste", which involves food being thrown away by consumers because they have purchased too much, or by retailers who reject food because of exacting aesthetic standards.



Source: The Guardian

https://www.theguardian.com/environment/ng-interactive/2015/aug/12/produced-but-never-eaten-a-visual-guide-to-food-waste

Canadian Context: \$31 Billion* in Food Wasted Annually in Canada



About a third of food produced and distributed in Canada never gets eaten

Food Banking in Canada



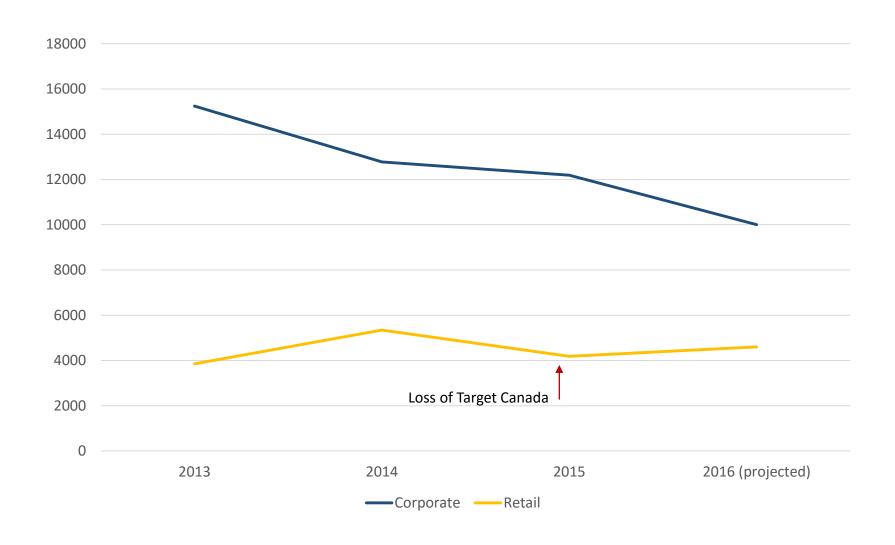
Food Banks - >500

Provincial Associations - 10

Food Banks Canada Annually acquire more than 200 million lbs (estimated value of \$500 million)

Assisting 850,000 people each month

Food Banks Canada – Food Diversion Activities



Role of Public Awareness



Consumer/Public

- Consumer campaigns focus on in-home reduction through compositing, improving food purchase and consumption habits
 - Important sustainability message
- Messaging coming from many channels
 - Government
 - Local to National
 - NGOs
 - Local to Global
 - Industry groups

Public Awareness - U.S.

Environmental Protection Agency

GET SMART: TAKE THE CHALLENGE

KEEP GOOD FOOD FROM GOING TO WASTE

Food Shift



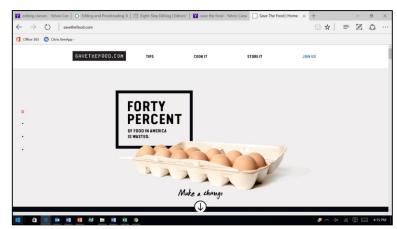
End Food Waste Now



Inspiring action, from field to fridge ...and back to the field.



Natural Resource Defense Council



Public Awareness - UK

Campaign to ban food waste to landfill by 2020



Renewable Energy Association



Love Food Hate Waste



One of the more successful to date has been the UK's Waste and Resources Action Program's Love Food Hate Waste campaign. Since its launch in 2007, avoidable household food waste has been cut by 21% over five years, saving UK consumers £13 billion.

Public Awareness - Canada

Metro Vancouver



Action RE-but



Just Eat It – A Food Waste Movie





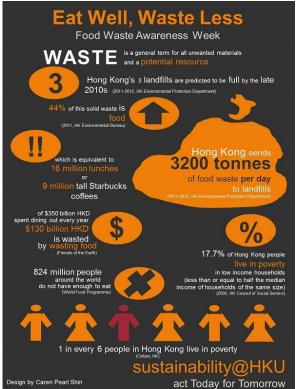
UNEP



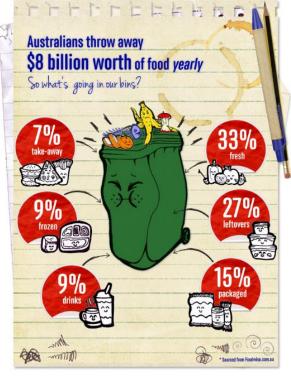
Food and Agriculture Organization



Hong Kong



Australia



Public Awareness - Global



The Dutch government's <u>"Taste the Waste"</u> campaign was launched to achieve a reduction of 20% food waste across the food chain by 2015 through raising awareness and changing behaviour throughout the food chain, from producer to consumer. The campaign focuses on saving money with minimal effort and has inspired the creation of a global "Taste the Waste" campaign to fight food waste.

Audience - Industry

- From Farm to retail
- Educate and engage agri-food sector
 - Donation
 - Reduction

Industry

- Better inform and educate to support increased charitable giving of food
 - Donors' protection from liability risks, primarily through Good Samaritan Acts.
 - Often a lack of understanding of these acts which prevents donations
- Increased charitable giving of safe and edible food Incentives to support charitable giving can be supported by positive policy changes e.g. tax incentives

Industry

 Hunger relief organisations need to provide guidance to donors on the best types of food to give

Keeping food safe during the donation process

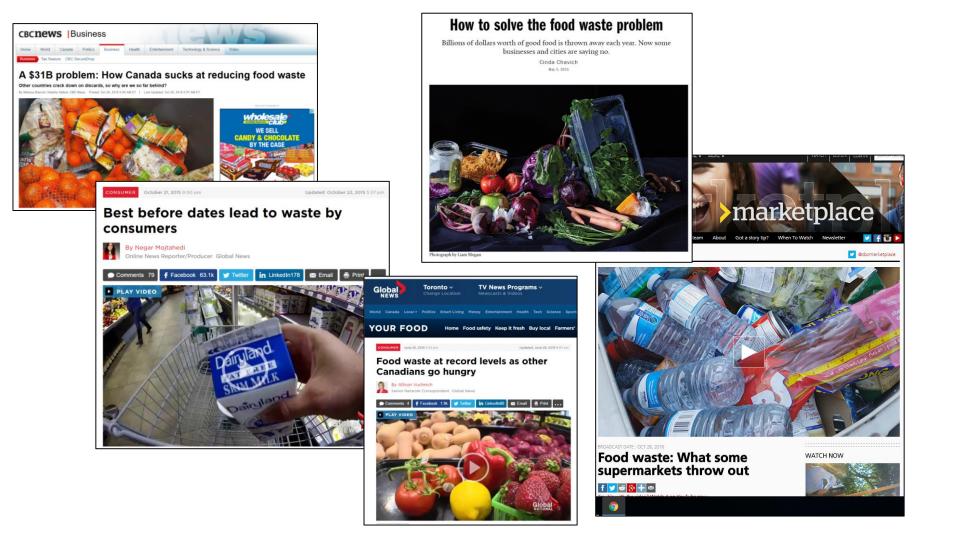
Public Awareness – Audience Role

- Government
 - Influencing governments to implement effective policy to encourage donations

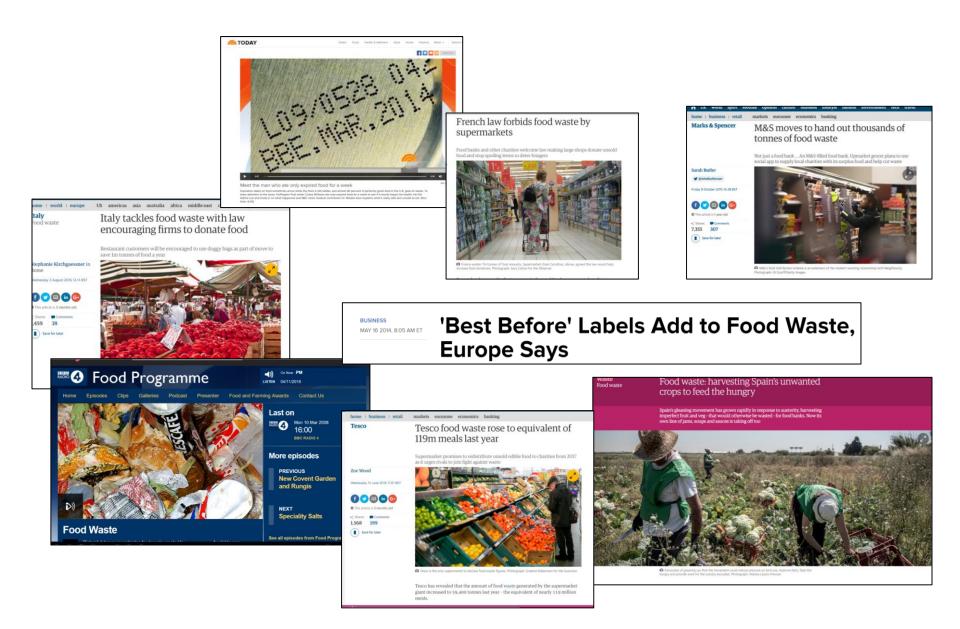
Government

- Enact policies that support donations to hunger relief organisations:
 - 'Good Food Acts' (Canada) have been implemented in 3 provinces that allow charities to provide tax receipts for farm donations
 - Tax receipting for corporate sector donations (manufacturers/retailers) in some country jurisdictions (e.g. U.S. not yet in Canada)
- Some jurisdictions implementing policies to direct industry on donating surplus food (EU- France, Italy)

Food Waste in the Media - Canada



Food Waste in the Media - Globally

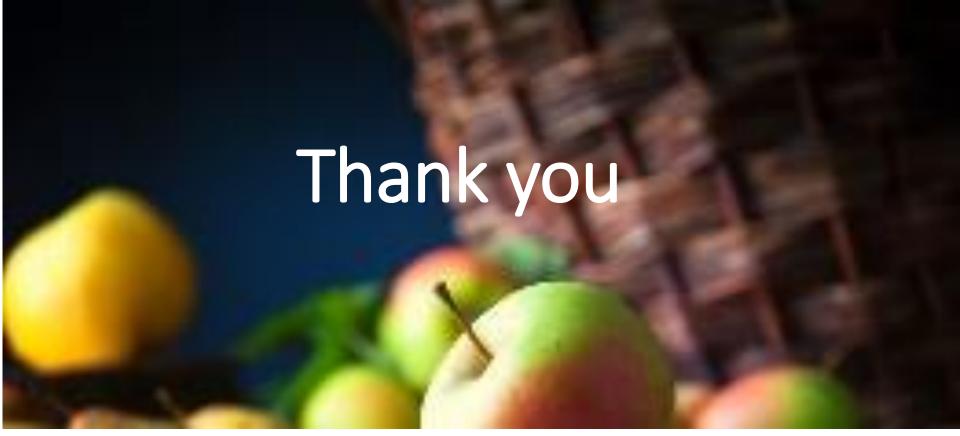


Challenges & Opportunities

- Awareness campaigns focused on consumers
 - A lot of messaging is it breaking through?
 - Not a food recovery channel for hunger relief organisations
- Terminology
 - Food waste unappealing when trying to work to redirect food to donation
- Labelling
 - Best before/ sell by dates / expiry dates
 - Consumers don't understand labelling terminology and what it means for them
 - Implications for hunger relief organizations when distributing food
- Media focus
 - 50% of food waste comes from households but a large portion of media attention focus' on industry with retail channel being the 'cause celebre'

Challenges & Opportunities

- Good Samaritan Laws in many jurisdictions
 - Helps to protect donors
- Risk averse agri-food industry
- Source / quality of food donations
 - Ensure not downloading costs to food banks for distributing non-viable food
- Geography
 - Regional infrastructure can create a challenge in accessing surplus food
- Limitations of hunger relief organisations' capacity to accept food (in some regions)
- Governments can be slow to act with policy that will be beneficial for industry and hunger relief organisations





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