FOOD WASTE & FOOD RESCUE

Longmont Food Rescue
Food Waste Worldwide

25–30% of our food is lost or wasted globally.

From 2010 - 2016, global food loss and waste accounted for 8–10% of total anthropogenic GHG emissions.

Project Drawdown identified Reducing Food Waste as the #3 most effective solution to reverse climate change with the potential to reduce or sequester up to 94 Gigatons of CO2 by 2050.

Stats from UN Climate Change Report, World Resources Institute, FAO, and drawdown.org.
Food waste in the U.S. is...

**Excessive**
40% of all food produced in the U.S. is wasted

133 billion pounds
Food wasted per year. That represents 1,249 calories per person, per day.

**Expensive**

$161 billion
Unaaten food at retailers, restaurants, and homes costs $161 billion annually

$1,500
Per capita, this amounts to over $1,500 for a family of four

**Environmentally Harmful**

Food makes up 20% of landfill weight—the single largest municipal waste source

\[ \text{CH}_4 \rightarrow \text{CO}_2 \]
The methane released by food is a greenhouse gas 21 times more powerful than carbon dioxide

Stats from USDA & EPA

Graphic https://pingree.house.gov/foodwaste
Food Recovery Hierarchy

- Reduce Wasted Food
- Donate Excess Food
- Feed to Animals
- Compost
- Landfill
In the US

50% of our land is used for food production
80% of our freshwater is used for food production
food waste accounts for 25 percent of the country's water use

stats from National Resources Defense Council (NRDC)
While at the same time...

More than 50 million people in this country are hungry.
Mission: redistribute nutritious food that retailers have deemed food ‘waste’ to feed hungry, homeless, and low-income populations directly

**WHAT WE DO:**

- Feed People
- Reduce Organic Landfill Waste
- NonProfit

**Grocery Stores, Convenience Stores, Farmers Markets, Gardeners**

**Volunteers (encouraged to use bicycles) pick up and deliver food donations**

**No-Cost Grocery Programs, Community Events, Distribution Hubs**
Longmont Food Rescue: Redistributing Perishable Food - Just in Time!

Stats and Charts

Yearly Stats

Monthly Stats
Our Programs: No-Cost Grocery
Our Programs: Produce in the Park...ing Lot
Our Programs: Fresh Food Connect

Grow a row for your community!
Our Distribution Partners

Cinnamon Park
assisted living

Our Center
Paving the Road to Self Sufficiency

Longmont Meals on Wheels

Longmont Youth Center

The Longmont Housing Authority
Affordable Housing Solutions Serving Our Community

Westview Pantry
Presbyterian Church
Affiliated Rescue & Hunger Relief Groups

Boulder Food Rescue

Food Rescue Alliance

Community Food Share

Fighting Hunger in Boulder & Broomfield Counties
Get involved!

➢ **Volunteer** for Longmont Food Rescue

➢ **Donate** excess homegrown produce through the Fresh Food Connect app

➢ **Ask** food producers and vendors whether they donate their excess food

➢ Start having **conversations** about food waste and food rescue

http://longmontfoodrescue.org/
https://www.facebook.com/longmontfoodrescue