

FOOD WASTE & 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

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

Uneaten 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



The methane
released by food
is a greenhouse
gas 21 times more
powerful than
carbon dioxide

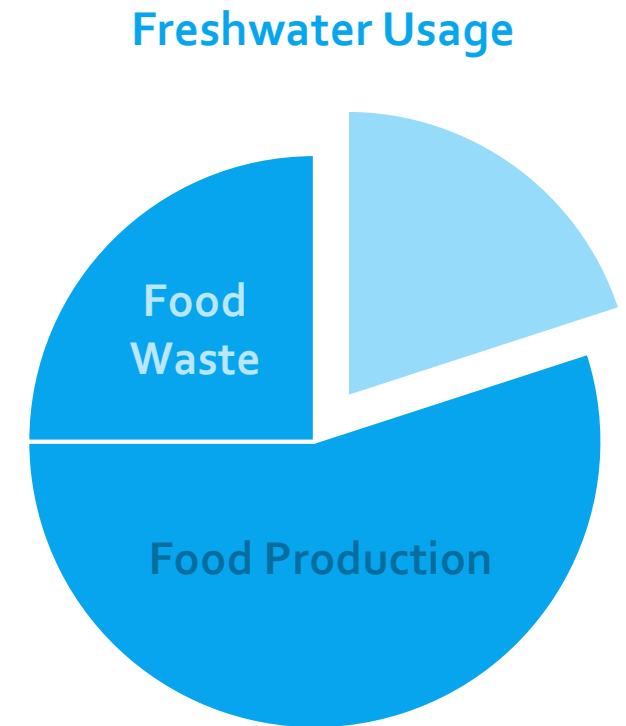
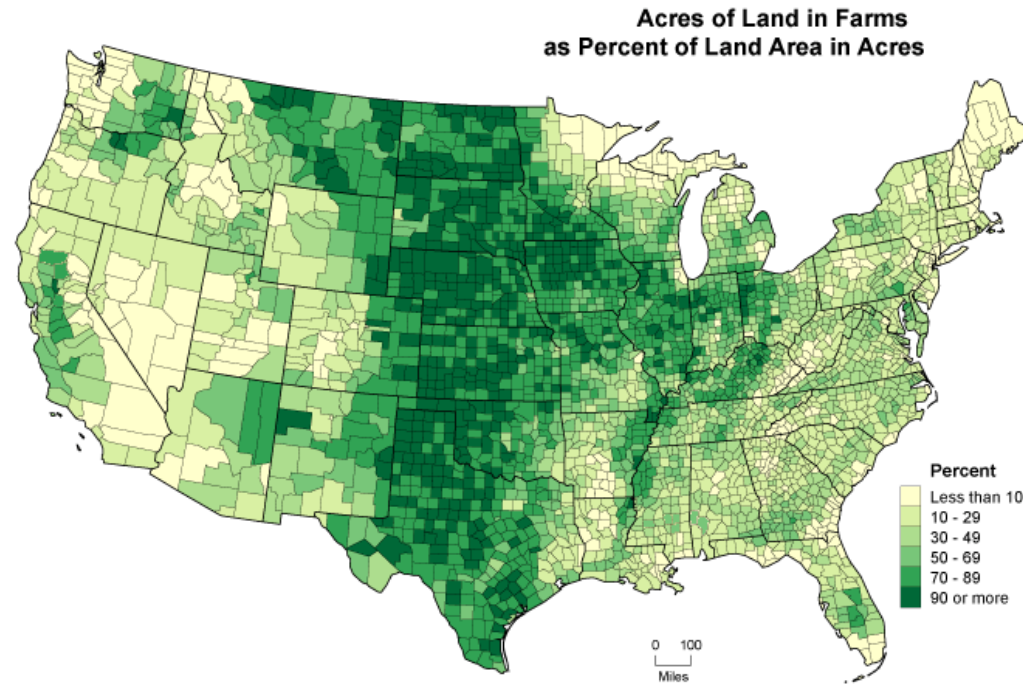
stats from USDA & EPA

graphic <https://pingree.house.gov/foodwaste>

Food Recovery Hierarchy



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.

More than **1 in 11**
Coloradans



**STRUGGLE
WITH HUNGER,**
facing times when there is
**NOT ENOUGH MONEY
TO BUY FOOD.ⁱ**

A Coloradan, on average, only receives about



in food stamp benefits, making it a
challenge to put healthy food on the table.^{iv}



NEARLY

**1 in 8 KIDS
ARE HUNGRY** AND

THOSE UNDER THE AGE OF 6 ARE MOST LIKELY TO BE IN POVERTY.ⁱⁱ

Nearly **2 in 3** **FOOD STAMP PARTICIPANTS
ARE CHILDREN, OLDER ADULTS, OR HAVE A DISABILITYⁱⁱⁱ**

stats/graphic from hungerfreecolorado.org/hungerfacts/

Longmont Food Rescue

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



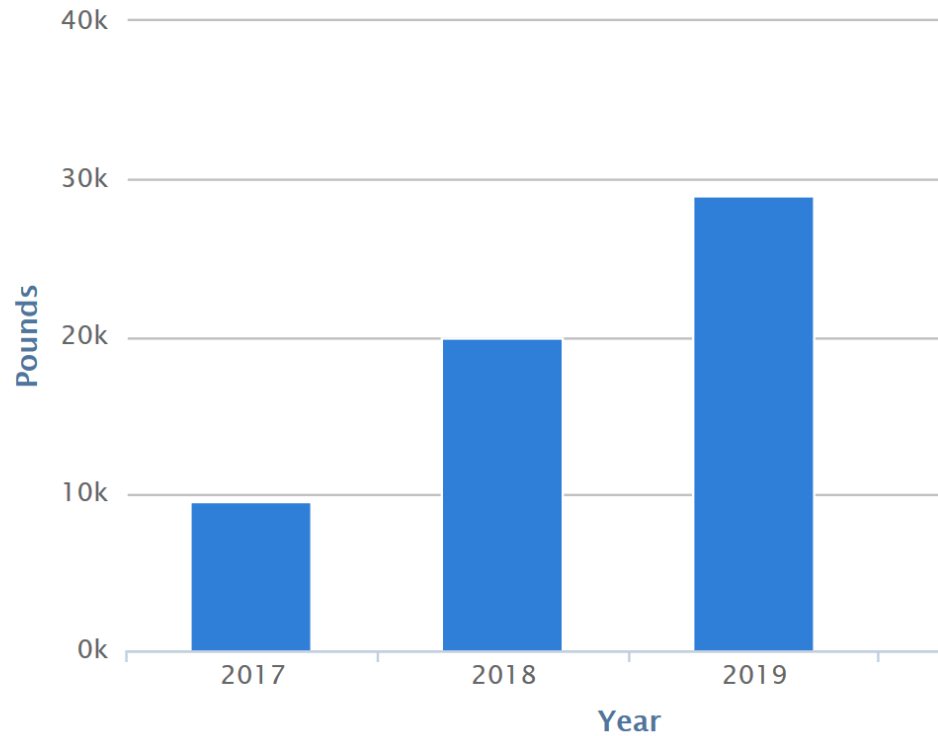
No-Cost Grocery
Programs, Community
Events, Distribution Hubs

Longmont Food Rescue

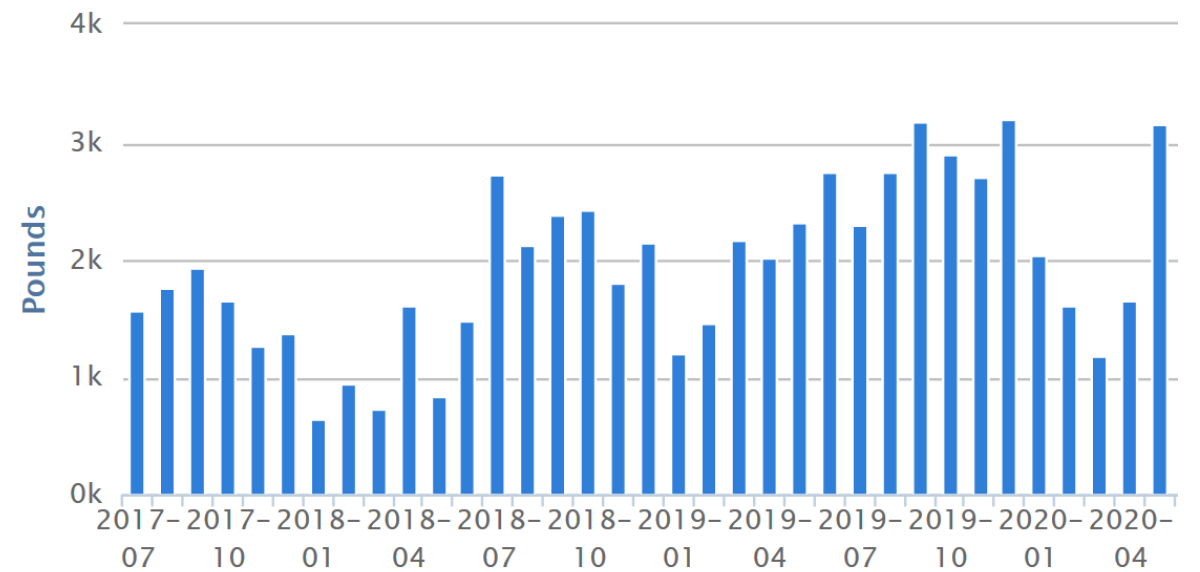
Redistributing Perishable Food - Just in Time!

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



OUR CENTER
Paving the Road to Self Sufficiency



Longmont Youth Center



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>

