



Working to End Food Loss and Waste Across the US Food System

In 2019, 35% of the U.S. food supply – some 80 million tons – was considered surplus – and most of that ends up being thrown away.

It impacts the climate. Food loss and waste is responsible for approximately 8% of global greenhouse gas emissions, and approximately 20% of all cropland, fertilizer, and agricultural water use.

It impacts people. A huge portion of surplus food could go to help those lacking reliable access to sufficient, affordable, and nutritious food – a number which grew to more than 50 million in 2020 due to COVID-19.

And it impacts the economy. Each year, the country lets food worth nearly \$408 billion go uneaten or unsold, with consumers bearing the brunt through higher food prices.



Food Waste is a Solvable Problem

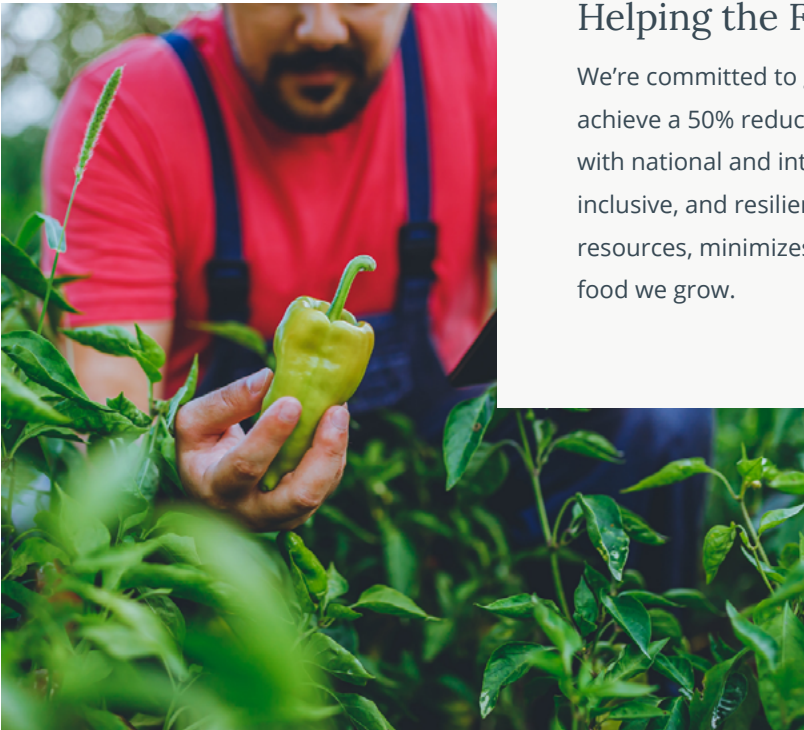
The good news is that dozens of solutions to reduce food waste already exist and are ready to be implemented. And that's where ReFED comes in.

We're a national nonprofit working to end food loss and waste across the US food system by advancing data-driven solutions. Our work includes:

- Leveraging data and insights to highlight supply chain inefficiencies and uncover economic opportunities;
- Mobilizing and connecting critical food system players to take targeted action; and
- Catalyzing capital to spur innovation and scale high-impact initiatives.

Powered by the ReFED Insights Engine

Our brand new [Insights Engine](#) is an online hub for data and insights about food waste, featuring a detailed cost-benefit analysis of more than 40 food waste reduction solutions; facts and figures about the extent and impact of food waste built from more than 50 public and proprietary datasets; a directory of organizations ready to partner on food waste reduction initiatives; and more. And our *Roadmap to 2030: Reducing U.S. Food Waste* looks at the entire food supply chain and identifies seven key action areas showing where the food system must focus its efforts over the next ten years – plus it includes a detailed financial analysis to help direct the private, public, and philanthropic capital investments needed to fund these efforts.



Helping the Food System Take Action

We're committed to generating the awareness and action needed to achieve a 50% reduction in food waste by the year 2030 in accordance with national and international goals – and to creating a sustainable, inclusive, and resilient food system that optimizes environmental resources, minimizes climate impacts, and makes the best use of the food we grow.

