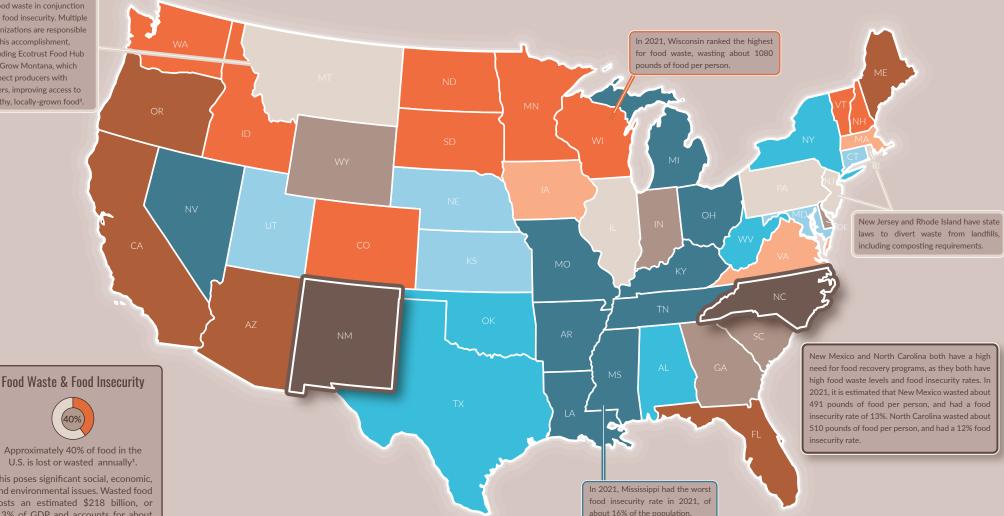
Reducing Waste and Feeding the Masses

America's Need for Food Recovery Programs

Montana has the lowest levels of food waste in conjunction with food insecurity. Multiple organizations are responsible for this accomplishment, including Ecotrust Food Hub and Grow Montana, which connect producers with buyers, improving access to healthy, locally-grown food3.





Approximately 40% of food in the U.S. is lost or wasted annually¹.

This poses significant social, economic. and environmental issues. Wasted food costs an estimated \$218 billion, or 1.3% of GDP and accounts for about 24% of solid waste to landfills, resulting in a large source of human-related methane emissions1. Additionally, 1 in 6 Americans are food insecure².



Distribution and logistics challenges result in food relief agencies receiving mostly processed, shelf-stable items, leaving them to need to purchase fruits, vegetables, and perishables2.

Benefits of Food Recovery Programs

Food recovery programs rescue food that would have been wasted, helping to feed hungry people and reduce food insecurity. Reducing food waste can provide financial incentives for farmers, businesses, and households alike. ReFED estimates that by following their food waste reduction program, which aims to cut food waste by 50% by 2030, there would be yearly benefits of 2.6 million tons of food waste diverted, 4.3 billion meal equivalents saved, 2.7 million metric tons of CO2 equivalent reduction, and \$11.3 billion net financial benefit².



Food Insecurity Rate & Tons Food Waste, per person

High Waste, High Food Insecurity



Low Waste, Low Food Insecurity

aylor Wild. USA Contiguous Albers Equal Area Conic. Standard Parallels 30, 45.5; Lat of Origin 37.5; 1:21,000,000. Souces: 1) EPA Wasted Food Recovery, 2) ReFED Roadmap 2030, 3) EPA Wasted Food Programs. Data: ReFED US State Food Surplus Summary, Feeding America Map The Meal Gap Summary