

Food Waste Industrial, Commercial, and Institutional



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The Iowa Waste Reduction Center and the University of Northern Iowa are equal opportunity providers and employers.



Food Waste Disposal Estimated

Total yearly food waste in the U.S. = 39.7 million tons

Statistic from BSR Food Waste Study Prepared for GMA/FMI

Food Waste Disposal by Industry

Total Food Waste Disposed = 39.7 million tons

- Residents = 44%
- Full Service Restaurants = 20%
- Quick Service Restaurants = 13%
- Grocery Stores = 11%
- Institutions = 10%
- Industries = 2%



Institutional Food Waste Estimates

Hospitals dispose an estimated **590,000** tons per year

Universities dispose an estimated **800,000** tons per year

K-12 schools dispose an estimated **1,500,000** tons per year

Prisons dispose an estimated **300,000** tons per year



Prevent and Reduce Food Waste

Donate – donating surplus edible food helps feed hungry people but is also protected from liability through the Bill Emerson Act

Compost – composting food waste reduces greenhouse gas emissions as well as provides soil with an amendment that retains moisture, increases nutrients, and suppresses plant disease

Feed Animals – create a partnership with a local farmer to feed kitchen prep waste to livestock



Conduct a Waste Audit

Knowing how much food waste you generate:

- Can help set food waste reduction goals
- Can help track progress in reducing and preventing food waste
- Can help calculate costs associated with food waste disposal



The Iowa Waste Reduction Center can help!

- If you are located in the following cities:

Chariton	Bloomfield
Lamoni	Postville
- We conduct free waste audits to accurately measure your food waste.
- We will send you a detailed report with results from your waste audit **AND** strategies that will help prevent and reduce food waste.

Please contact Jennifer Trent at the Iowa Waste Reduction Center at the University of Northern Iowa.

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**For more information about food waste,
please visit our website at:**

<https://iwrc.uni.edu/food-waste>

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