Food Waste Tracking and Food Flow Map

As codified in RCW 70A.205.715, Ecology is required to track annual metrics to measure progress toward the statewide food waste reduction goals, including measuring edible food diversion for human consumption.



Organics Workgroup

Cullen Naumoff, Organics Lead Sept 5, 2024

Three Existing Projects

- 1 Compost Market Study
- 2 Food Flow Data Mapping
- 3 Food Data Hub



Compost Market Study

Goal

Provide an analysis of the projected impact of the organics management law on the compost market from 2025-2035

- Incoming tons of incoming feedstocks
- Volume of finished product
- Market viability including willingness to pay based on compost grade

Completed By

June 2025



Food Flow Mapping Project

Goal

Identify existing data information gaps published by the 2020 WA State Food Waste Management Evaluation and validate the EPA Excess Food Opportunities Map

- Develop a data inventory to show gaps
- Collect best available data from local health jurisdictions, state-agencies and hunger relief organizations
- Produce a best practices guide for food resource mapping with an environmental justice framework

Completed By

June 2025

Partners

University of Washington



Food Data Hub

Data identified and validated during the food flow mapping project will support the food data hub

Goal

Design a tool that enables the aggregated roll-up of food rescue data in Washington, including

- Recommendations of data standards
- Recommendations for the process of data aggregation how will these datasets "talk" to one another
- Research through interviews the use case for all impacted stakeholders.
 Proposed tool should meet the needs of a cross section of impacted stakeholders

Completed By

June 2025



Thank you!

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