

DOUBLE W

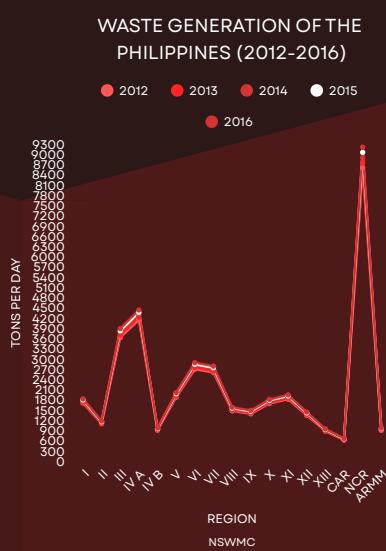
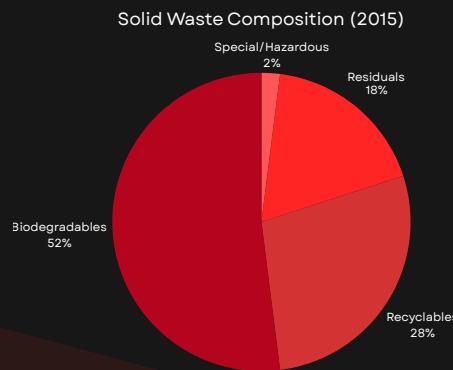
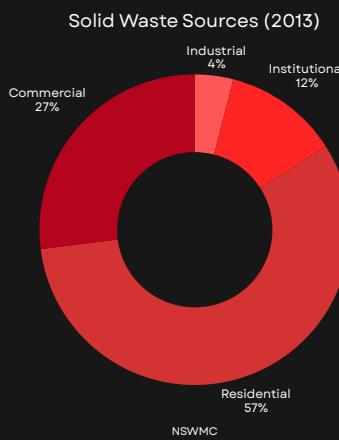
THE DISCONNECT IN MODERN WASTE MANAGEMENT

State of Waste

Only 32% of municipal waste is recycled or composted globally.

Improper sorting contaminates up to 25% of recyclables, sending them to landfills.

Cities using smart waste tech report 20-40% reductions in operational costs.



Effect of Inefficiency

- Increased greenhouse gas from landfills, plastic pollution.
- High collection costs, lost revenue from recyclables.
- Public confusion, inequitable service, reduced civic engagement.



Proposed Solution

Core Features:

- AI-Powered Sorting Guide (camera scan)
- Personalized Collection Schedules & Alerts
- Community Dashboards & Impact Tracking
- Direct Reporting for Issues