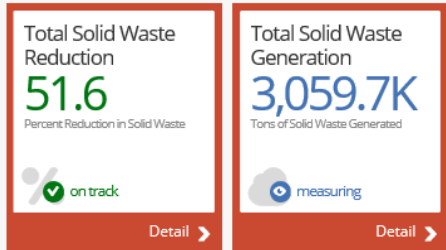


2018

Hawai'i Annual Code Challenge (HACC)

Challenge	Waste Audit Data Collection
Department / Organization	UH Office of Sustainability
Contact Information	Nicole Chatterson, 808-561-7730, nchatter@hawaii.edu

[Aloha+ Dashboard Connection](#)

Waste Reduction	Total Solid Waste Reduction	Total Solid Waste Generation
	<p><i>By 2030, increase the quantity of discarded materials diverted from the landfill annually.</i></p>	<p><i>By 2030, significantly reduce the annual generation of solid waste.</i></p>

Challenge Information

Background	<p>UH students have been leading a charge to update campus waste audits by helping track, monitor, and measure improvements in waste reduction. This information will be used to help make informed recommendations to administration on policy-to-practices interventions.</p> <p>Audit recommendations would support waste reduction, green procurement procedures, zero waste planning, sustainable materials management and GHG emissions reductions.</p> <p>Challenges:</p> <ul style="list-style-type: none"> • Capacity to collect basic data on campus waste streams is limited • Data that is collected needs to be consistent • Ability to expand this work to K-12 campuses, other government agencies, local business and community organizations <p>To be used by UH Buildings and Ground Management, Administration, Students, Faculty / Researchers</p>
Data	<ul style="list-style-type: none"> • Audit data from 4 campuses (KCC, UHM, UHMC, KauaiCC) • Spreadsheet of desired audit categories
Ideas	Dashboard app, Gamification concept