









GREEN GROWTH



For a stronger, cleaner, fairer world econc



Following the 2008 financial crisis, the leaders of the Organization of Economic Cooperation Development (OECD) called for countries to 'pursue green growth strategies as part of our response to the current crisis and beyond' in the <u>2009 Green Growth Declaration</u>.





Aloha+ CHALLENGE

Hawai'i's Statewide Sustainability Commitment





THE GLOBAL GOALS For Sustainable Development

ALOHA+ GOALS & UN SDGs



CLEAN ENERGY

70% clean energy 40% from renewables & 30% from efficiency

LOCAL FOOD At least double local food production : 20-30% of food consumed is grown locally

NATURAL RESOURCE MANAGEMEN

Reverse the trend of natural resource loss mauka to makai by increasing freshwater security, watershed protection, community-based marine management, invasive species control and restoration of native species

WASTE REDUCTION

Reduce the solid waste stream prior to disposal by 70% through source reduction, recycling, bioconversion and landfill diversion methods

SMART SUSTAINABLE COMMUNITIE

Increase livability and resilience in the built environment through planning and implementation at the state and county levels

GREEN WORKFORCE & EDUCATION

Increase local green jobs and education to implement these targets

	🔆 Clean Energ	ny Transforma	tion						
	Electricity:	Average	Fuel Use	Statewide Net	Total Ener	rgy Use	Transportation		Business Sector
5	Renewable / Efficient	cy		Greenhouse Gas Emissions					Energy Efficiency
<u>-</u>	39.97%	\$3,3	71.18	13.77	33,8	06	463 M		6.7%
	Renewable Energy Statewide	in Spert per Perso	n on Petroleum in 019 E	Allion Metric Tons of Carbon Dioxide Equivalent Emissions in 2017	Thousand Ban	reis of Oil Gal	ions of Petroleum Used	Ave for Energy	rage Percent Reduction in by Use in the Business Sector in 2021
	✓ On track ✓ On track			Con track On track On to track		ed in 2020 Ground Transport X Needs impr			
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	Local Food Local Foods		Consumption		essing	Distrib			onsumption
×-	Production		Resources	Proc	essing	Distribution		Consumption	
	104,635,1	130	1,100,000	1	10		0	578,595,000	
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	Pounds of Food Locally Produ	_	res of Farmland in Use in 202	_	ncial Kitchens in 2018	Number of Farmer	i Markets in 2018		roducts Sold in USD in 2016
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	💩 Natural Res								
T	Increase Fresh Water C	Capacity W	latershed Forest Area	Marine Man	aged Areas	Invasive Speci	es Control	Native S	pecies Managed
	12		173,000	6.1	6.17%		6	5.5%	
	Million Gallons per Day of		., 0,000						
	Milion Gallons per Day of Recharge, Conservation, and 2022		f Protected Watershed as of 3		esignated as Marine was in 2022	Action Items in Impl of January	ementation as 2023	Native Spec Threatened or	cies Managed Listed as r Endangered as of 2016
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ALOHA+ CHALLENGE DASHBOARD

Accountability & Action on Hawai i's Sustainable Development Goals







ISLANDS INSPIRING ISLANDS

Impact of Peer-to-Peer Exchange



Scaling Hawai'i's Model: Guam, CNMI, Palau



Guam Green Growth, launched 2019



Palau Green Growth, launched 2024



CNMI Green Growth, launched 2024

Members and Partners



Guiding Principles for Impact



Political Leadership and Local Goals Public - Private Partnerships

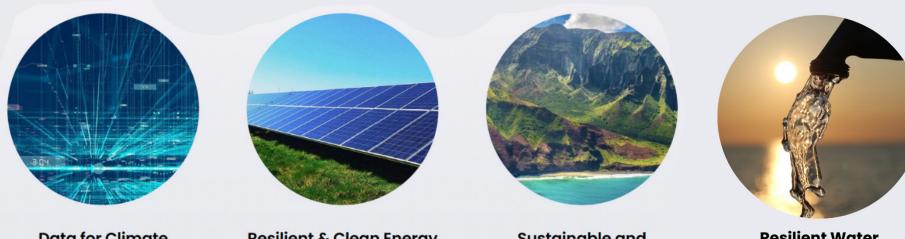


Measurement

Concrete Action



Communities of Practice



Data for Climate Resilience

Building capacity to measure progress on local sustainability and climate goals

Resilient & Clean Energy Systems

Supporting island economies in achieving clean energy futures

Sustainable and Regenerative Tourism

Supporting island economies in developing a regenerative tourism

Resilient Water Systems

Supporting integrated watershed and holistic water systems management





TECHNICAL PARTNERS





Island 'Think and Do' Tank ()

Strategic Aim: Incubate a "think and do" tank of island members and partners leading on green, resilient and equitable recovery, recognizing island economies as the original model of a circular economy.

Progress (as of March 2024): see below

- Online Members' Platform created as a space for global dialogue, sharing of bright spots, island-led solutions and innovation, and creation of approaches and strategies for a green, resilient & equitable recovery
- Physical spaces and convenings for innovation and workshopping of ideas
 - G3 Local2030 Islands Network Conservation Corps
 - Makerspace
 - Various conferences, strategic retreats, planning workshops
- In-Person Meetings and Summits, including Leaders Meetings, engagement in global meetings





Islands Working Together for a Sustainable World

