## Hawai'i Green Growth

Hawai'i Green Growth (HGG) is a multi-sector partnership of more than 60 leaders from government, non governmental and cultural organizations, business, academia and philanthropy. Together, we are committed to steward the Aloha+ Challenge to success. HGG members and supporters include:







































































































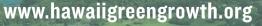






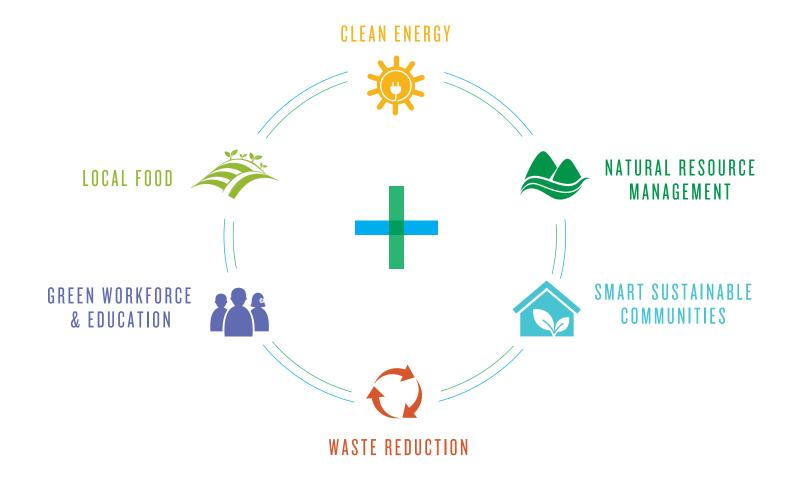
OFFICE OF ENVIRONMENTAL QUALITY CONTROL











## Aloha+ CHALLENGE

#### HE NOHONA 'AE'OIA • A CULTURE OF SUSTAINABILITY

### 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 MANAGEMENT

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 COMMUNITIES

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



The Aloha+ Challenge is a statewide commitment to achieve six interconnected sustainability targets by 2030. These clear and reachable targets provide a framework to set priorities, catalyze action and track progress on shared goals.

In 2014, the governor, all four mayors and the Office of Hawaiian Affairs launched the Aloha+ Challenge as a joint leadership commitment to sustainability for the State of Hawai'i. The Hawai'i State Legislature unanimously endorsed the Aloha+ Challenge by resolution earlier that year (SCR 69).



Hawai'i Green Growth public and private sector members celebrate the signing of the Aloha+ Challenge declaration

### Hawai'i Green Growth

Hawai'i Green Growth (HGG) is a multi-sector voluntary partnership of more than 60 leaders from government, non-governmental and cultural organizations, business, academia and philanthropy. HGG's strength lies in building a statewide network that fosters change, action and innovation. Through collaboration and leveraging the capacity and expertise of its partners, HGG helps Hawai'i achieve a more secure, sustainable and resilient future.

Under HGG, leaders guide and support the Aloha+ Challenge to promote system-level change across Hawai'i. Since 2011, HGG co-designed and launched the Aloha+ Challenge, identified and advanced shared action priorities across sectors, cultivated support for new funding mechanisms and policies and developed the Aloha+ Challenge Dashboard with joint indicators to track progress on the 2030 targets.

hawaiigreengrowth.org

## The State of Hawai'i AN EMERGING SUSTAINABILITY LEADER

"The United States is proud that our island State of Hawai'i is serving as a valuable model for how to build a bluegreen economy through strong commitments to action."

— Dr. John Holdren, Senior Advisor to President Obama for Science and Technology, UNSIDS Conference, Samoa, 2014

Hawai'i Green Growth and the Aloha+ Challenge were developed in response to an invitation by the Global Island Partnership (GLISPA), who recognized Hawai'i as a leader for its integrated approach to sustainability. In cooperation with the U.S. Department of State, Hawai'i internationally announced the Aloha+ Challenge in 2014 during the United Nations Small Island Developing States (UNSIDS) Conference on island sustainability in Samoa.

As the upcoming host of the International Union for the Conservation of Nature's World Conservation Congress, the largest environmental gathering in the world, Hawai'i will have the opportunity to demonstrate progress on the Aloha+ Challenge to an international audience grappling with many of the same sustainability issues that face our islands.

# The Aloha + CHALLENGE Dashboard TRACKING HAWAI'I'S SUSTAINABILTY GOALS

The Aloha+ Challenge Dashboard is an online platform designed for decision makers and the public to track progress on achieving the Aloha+ Challenge 2030 targets. The Dashboard currently features indicators at the state and county levels for clean energy and solid waste reduction, with data trends and narratives on Hawai'i's fossil fuel use, renewable energy and energy efficiency, greenhouse gas emissions, solid waste generation and reduction and recycling. Indicators for the four remaining Aloha+ Challenge targets are in development and will be complete by 2017.

A team of multiple state departments, all four counties, the Office of Hawaiian Affairs, the University of Hawaiia System, Hawaiia Green Growth and private sector partners developed the joint indicators. This team will continue to ensure that data sets are aligned statewide and effectively track progress on Hawaiis sustainability goals. The State of Hawaii Office of Information Management and Technology hosts the Dashboard and provides ongoing technical support.

#### dashboard.hawaii.gov/aloha-challenge

"The Aloha+ Challenge is a call to action for all of us on small islands. This commitment is an example of the need to create meaningful partnerships that ensure the sustainability of our resources and increase our resilience to climate change."

— Honorable Ronny Jumeau, Seychelles Ambassador for Climate Change & Small Island Developing States



Members of the Hawai'i Green Growth cross-sector statewide team meet on Maui to discuss joint sustainability indicators for Hawai'i