



# Transformative Community Resource Development and Energy Technologies in Hawai'i

*by ReNew Rebuild Hawai'i*

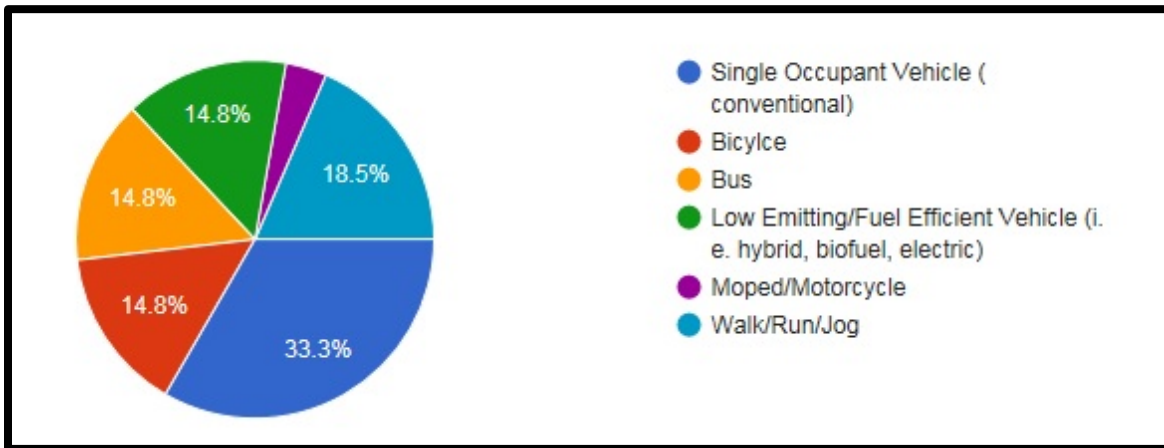


**Background:**

For more than twelve years, the Rebuild Hawaii Consortium provided a unifying networking platform for those interested in energy efficiency and renewable energy in Hawaii. The idea behind Rebuild was to create a forum on renewable energy and energy efficiency where ideas and projects were presented with an emphasis on technical solutions. With the critical challenges confronting Hawaii (e.g. emerging technologies, climate change, resiliency), in 2016 the group "rebooted" and under its new name "ReNew Rebuild Hawaii."

ReNew Rebuild Hawaii holds quarterly forums that address its new purpose of supporting educational initiatives that lower energy costs through investments in energy-and resource-efficient technologies, promote economic growth, build communities, and protect the environment. The certified forum, the November Forum, was held at Hawai'i Pacific University's Aloha Tower Marketplace on November 16, 2017. The ReNew Rebuild Hawai'i planning committee is proud of their achievement in 2017, reaching the Kūlia i ka nu'u Level with 33 points, and are excited to further their sustainability programs to pursue a higher level with the forums in 2018.

Approximately 60 planners, engineers, scholars, utility employees, city, state, federal and county specialists, entrepreneurs, contractors, equipment manufacturers, NGOs, inventors, military energy planners and students participated in the event.

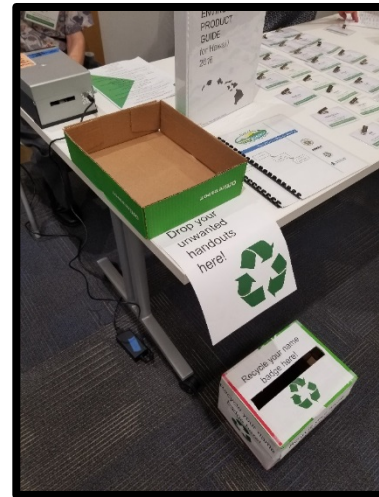


All participants were encouraged to carpool, bike, walk, and/or take the bus to the event to reduce CO2 emissions. A transportation survey was sent out to all attendees afterwards.

To minimize food miles traveled and the carbon emission impacts of catering options, ReNew Rebuild Hawai'i Forum tried to source food locally. Participants were encouraged to bring their own reusable drink container and water-filling stations were available at the school.

### Engagement:

- ✚ **Attendees were** asked to help reduce the events environmental impact by: Taking public transportation when possible. To support this effort, the following was made available:
  - Public transportation timetables, maps, and routes
  - Secure bicycle and locker storage (offered by Aloha Tower Marketplace)
  - Helping with recycling efforts by placing recyclable materials in recycling bins rather than trash



- ✚ Offering sustainable food and beverage options, including:
  - Vegetarian catering options
  - Water pitchers and large dispensers instead of single-use plastic water bottles
  - Buffet meals instead of boxed lunches
  - Finger foods that were not individually wrapped and did not require utensils
  - Bulk dispensers for sugar, salt, pepper, cream, and other condiments



For more information on the event,  
visit <https://www.facebook.com/events/1985372405074687/>