Clean Energy Analysis in Hawaii

Green/Renewable Energies

- Biofuels/Biomass
- Geothermal
- Hydro
- Solar
- Wind

Why Hawaii?

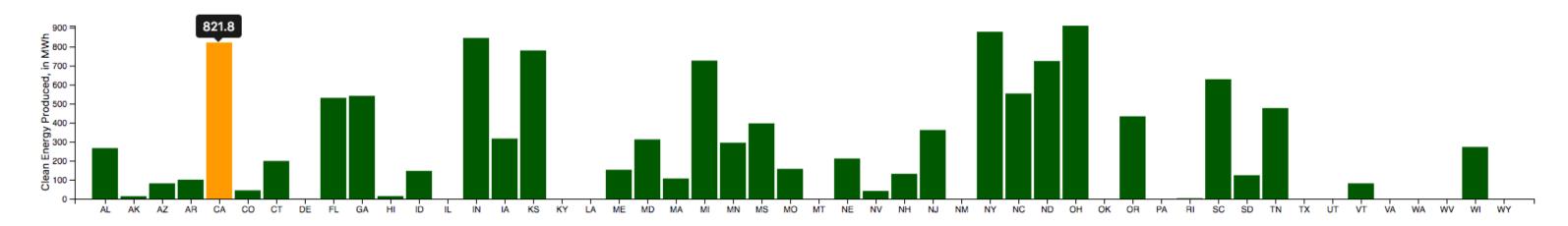
- Isolated State
- Also Isolated between each island

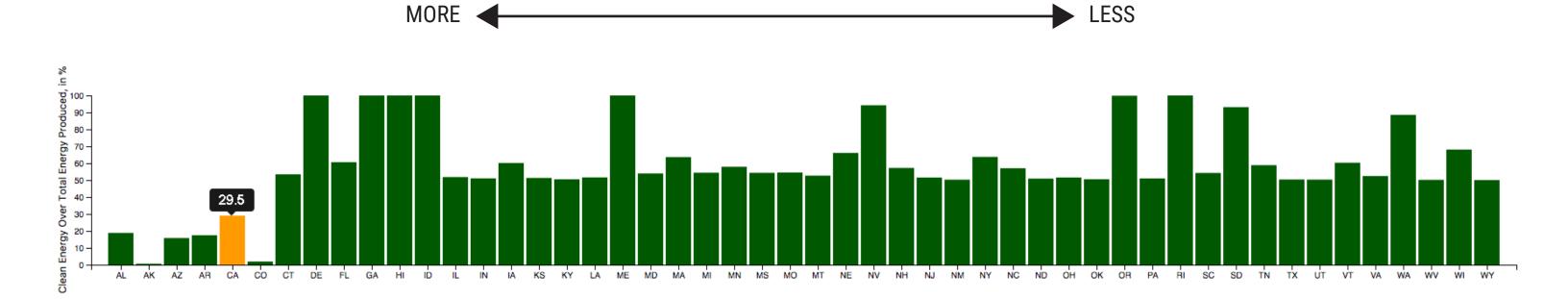
Goal

- To understand Hawaii use of energy sources and compared to other states
- To see how each island provides sufficient energy to the residents.



Clean Energy Produced by States

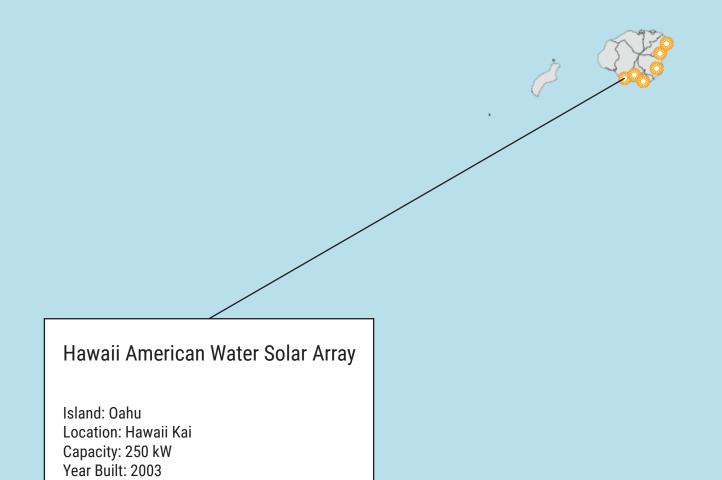




Solar Power | Wind Power | Geothermal Power

Developer: Hawaii American Water Co.

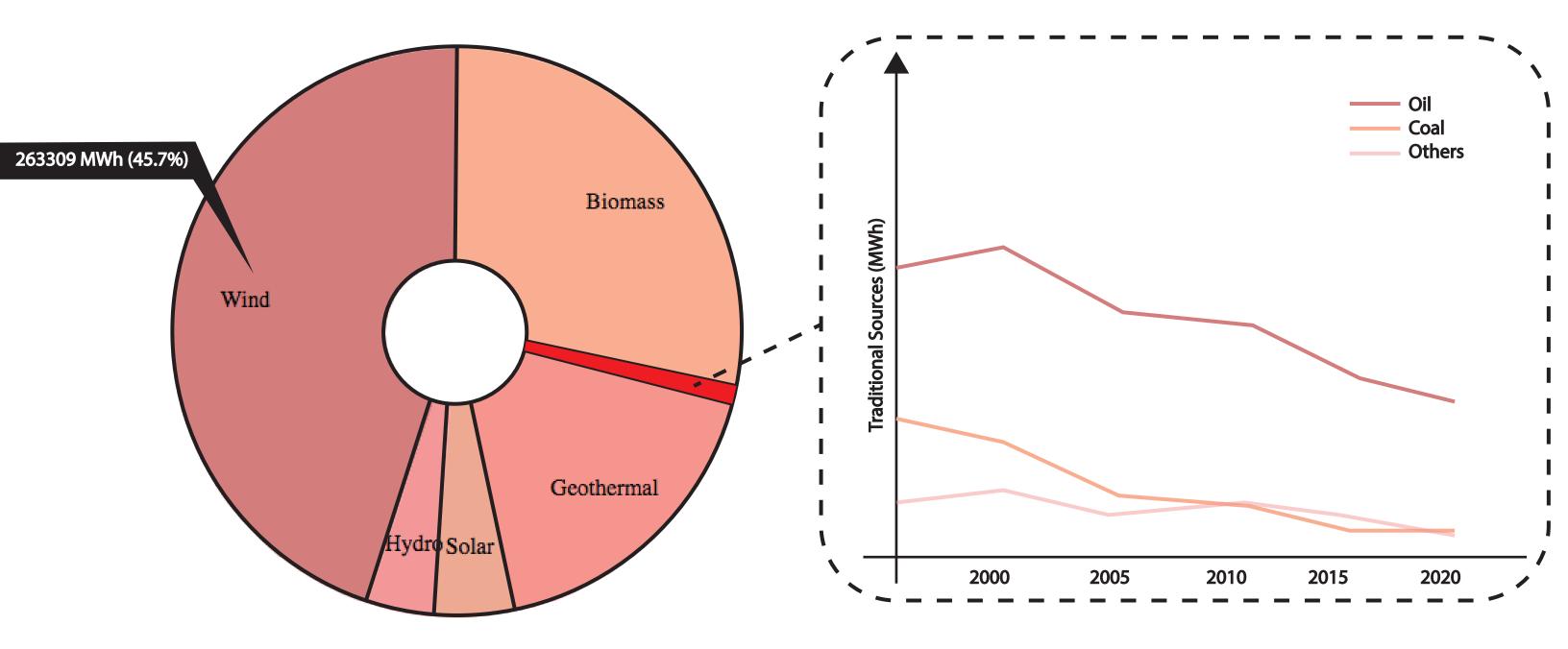
Hawaii Clean Energy Power Plants











Current Status

Gathered most of the required data

- Locations of biomass and hydro power plants missing

Developing

- Color coded themes
- Stronger cohesive layout
- More aesthetically pleasing for all graphs and charts