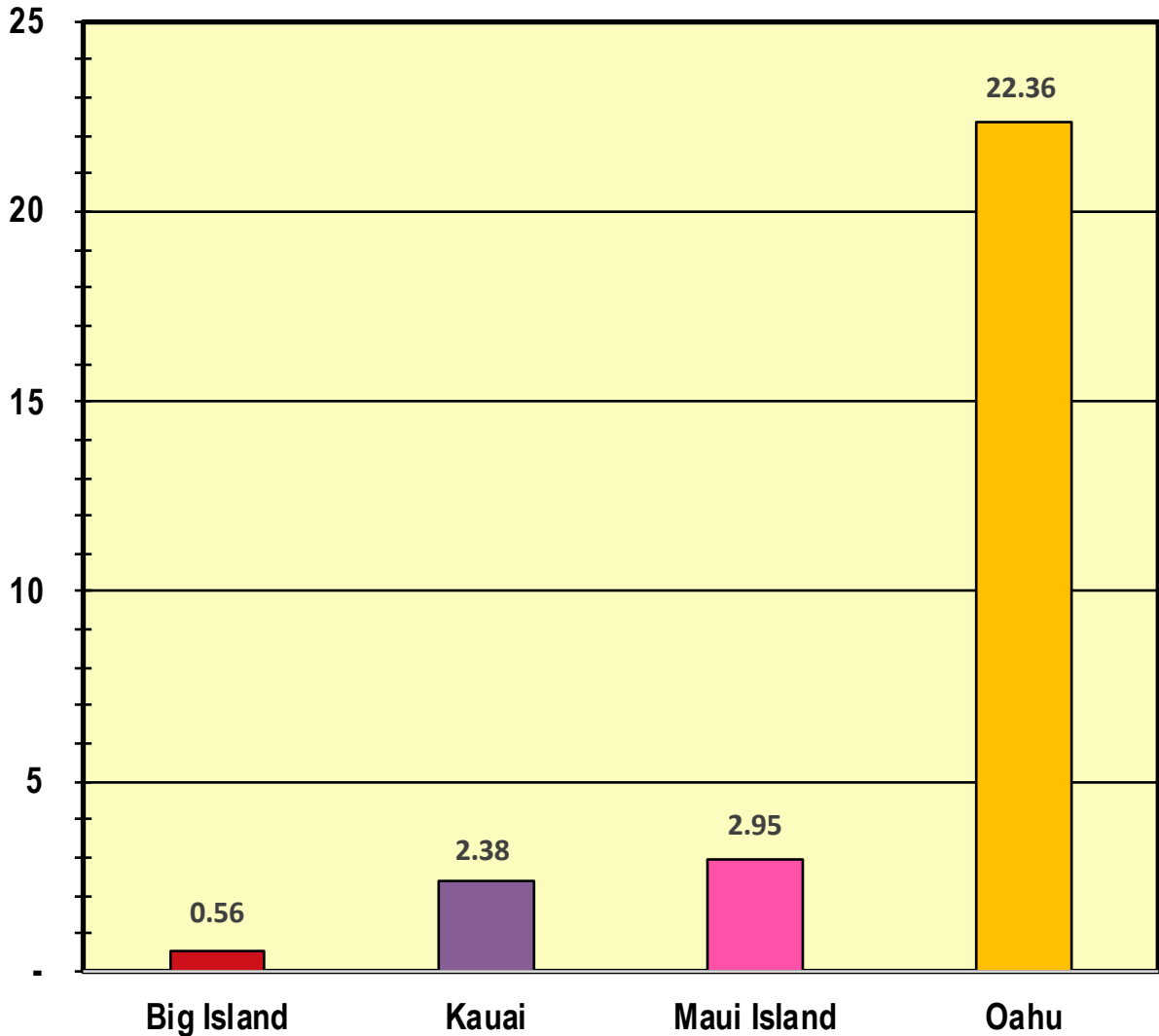


Projected 2045 Energy Demand Relative to Land Area

(Excludes land in the Conservation District.)

GWh Demand per Sq. Mile



Island	2045 GWh Demand	Sq Miles, Excluding Conservation Land	GWh Demand per Sq. Mile
Big Island	1,110	2,011	0.55
Kauai	577	242	2.38
Maui Island	1,248	423	2.95
Oahu	8,016	358	22.39

Sources

Projected 2045 demands: *Hawaiian Electric Integrated Grid Plan*, Section 6.6, net of customer-sited solar. May 2023.
 Area: *The State of Hawaii Data Book 2021*, Table 6.04. Annual.