



Intro to Residential Building Energy Labeling

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Rhode Island Office of Energy Resources

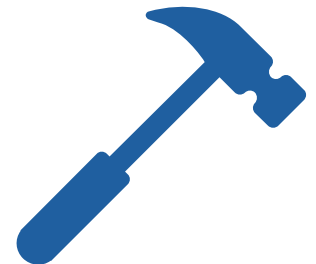
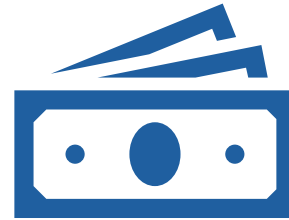
What is the Goal?

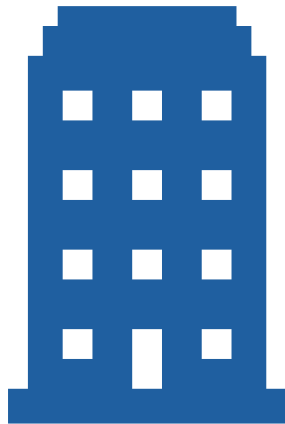


- Standardize home energy information available to the real estate market
- Help consumers to make more informed decisions when purchasing or renting a home

What are some of the Benefits?

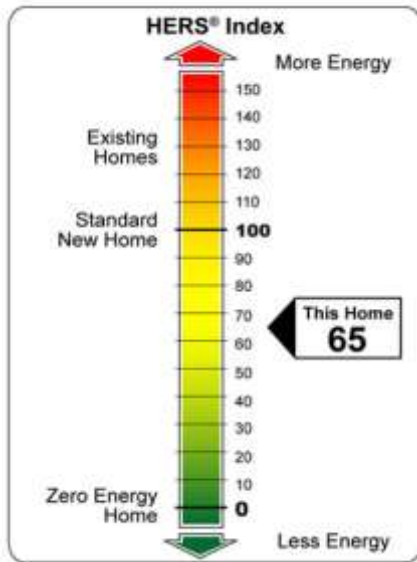
- Cost Savings
- Consumer Protection
- Market Transformation
- GHG Emission Reductions
- Workforce Development





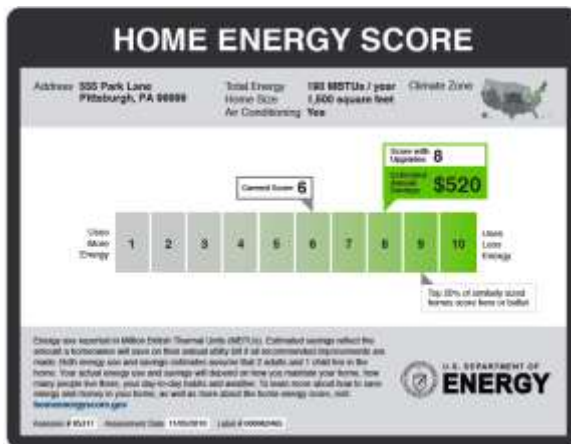
Asset Versus Operational

- Asset Scores: use energy modeling based on the physical assets of a home (e.g. insulation levels, HVAC systems)
 - Currently dominates the single-family residential market
- Operational Scores: uses actual energy bills – benchmarking
 - Currently dominates the commercial buildings market



Common Asset Scores

- Home Energy Rating System (HERS) – RESNET



- Home Energy Score – Dept of Energy