



HELIX for States and Communities

HELIX: A Policy Management Tool

Home energy labels make home energy use transparent and comparable for homeowners, home buyers, landlords, and tenants. HELIX, a secure data platform can help achieve market transformation goals by automatically populating real estate listings with home energy information, Therefore, creating a market value for energy-efficient homes and associated investments to improve energy performance.

National Data Providers:

LEED for Homes	Certified Passive House
ENERGY STAR Certified Homes	Zero Energy Ready Home
HERS Index	EarthCraft
NGBS New Construction	Green Addendum
Home Energy Score (HES)	Indoor airPLUS

State Specific Data Providers:

Efficiency Vermont Residential New Construction Program
 Massachusetts Home Energy Scorecard
 State Solar Data Providers (i.e. MassCEC, Energy Action Network, CT Green Bank, NH PUC)

Current Labels in HELIX

Additionally, having a central database for data collection is vital for the effective implementation of home energy labeling policies and programs. The increase in residential labeling policies across states and communities has revealed the value HELIX can bring, with five states (CT, MA, NY, RI and VT) currently utilizing HELIX to support state utility and local energy labeling policy and program implementation.

Customized Home Energy Label

With more states and communities implementing voluntary or mandatory disclosure programs, [HELIX](#) can be used to generate custom labels and serve as the system of record and a policy management for local programs.

Furthermore, the Energy Estimator- powered by HELIX and ClearlyEnergy is a flexible tool that can be used to generate an asset-based label by pulling from publically available tax assessor databases and from HELIX. It allows buyers and sellers to compare the energy performance of homes on an apples-to-apples basis at little to no cost for the homeowner.



The data entered into the Energy Estimator tool will generate a customized home energy label without the need of an in-person home energy audit. The label will be made available on the tool and in HELIX for state and community staff to access. In turn, this will allow for staff to properly and efficiently manage ordinance or program implementation by tracking compliance, running reports, issuing enforcement letters and analyzing the energy performance of residential homes.