

CITY-LEVEL TOOLS BY SECTOR

- Residential
- Commercial
- Industrial
- Generation
- Transportation
- Land Use

●	Plenar.io
●	Zoning Check
●	Climate Explorer
●	Smart Location Database
●	Coastal Resilience Mapping Tool
●	National Climate Change Viewer
●	Open Street Map
●	Alternative Fueling Station Locator
●	US DOT Infrastructure Carbon Estimator
● ● ● ● ●	Long Range Energy Alternatives Planning System
● ● ● ● ●	SLED
● ●	Better Buildings Toolkit
● ● ● ● ●	Regional Indicators Initiative
● ● ● ● ●	TRACE
● ●	BEPTC
●	The Energy & Emissions Reduction Policy Analysis Tool
● ●	I-Places
●	Envision Tomorrow
●	Trip Generation Tool for Mixed Use Development
● ●	BITES
●	Community Solar Scenario Tool
●	Cost of renewable energy spreadsheet tool
●	JEDI
●	Open PV Database
●	OpenEI Datasets
● ● ● ●	BEDES
●	CommunityVis
●	Plug-in Electric Vehicle Action Tool
●	PVWatts Calc.
●	ReOpt
●	RET Finance
●	SAM
●	ENE-MCA
● ●	Open Studio
● ●	EnergyPlus Energy Simulation
● ● ●	e-Quest
●	Driving Transformation to EE Buildings Assessment Tool
● ●	Policy tool for New Buildings and Renovation
●	Home Energy Saver Calculator
● ● ●	Clean Air and Climate Protection CACP Software
● ●	SEED
● ●	Energy Star Portfolio Manager
● ●	Green Button

CITY-PLANNING PHASES

PHASE I

Gather Baseline Data and Visualization

PHASE II

Identify City Energy Sectors and Demand

PHASE III

Analyze Sector Specific Strategies

PHASE IV

Project Refinement and Optimization

PHASE V

Measurement and Management

Cities-LEAP PROJECT COVERAGE

Cities-LEAP COVERS EARLY PHASE CITY-PLANNING AT ALL SECTORS

Cities-LEAP provides a tailored city energy snapshot to support widespread adoption of data-driven energy action plans by cities. Cities-LEAP is best suited to support city decision making in the first three phases of city planning and implementation.

PHASE I

PHASE II

PHASE III



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