

Digest of Green Reports and Studies

Title	<i>Clean Edge's U.S. Clean Energy Leadership Index: California, Oregon, and Massachusetts Lead List of Top 10 Clean-Energy States</i>
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Publication Type	Report – Literature Research
Publication Date	December 7, 2010
# of Pages	5 pp.
URL	http://www.cleanege.com/about/pr/CELI2010v%20Final.pdf
Summary	<p>"Clean Edge's U.S. Clean Energy Leadership index provides the industry's most comprehensive and objective analysis and ranking of how all 50 states compare across the spectrum of clean-energy technology, policy, and capital." The U.S. Clean Energy Leadership Index features the following:</p> <ul style="list-style-type: none"> • Collects data from both public and private parties (approximately 4,000). • Quantitative indicators are used to adjust for state size using population, state Gross Domestic Product (GDP), and electricity generation capacity in order to not put smaller states at a disadvantage. • The Leadership Index itself consists of a set of 50 scores that evaluate states based on their involvement and leadership in clean energy. The first layer also has three subcategories which are equally weighted: technology, policy, and capital.
Key Findings	<ul style="list-style-type: none"> • California ranked #1 in overall clean-energy leadership. • Washington ranks first for enacting policy. • Massachusetts ranks first in regulations and mandates. • Illinois ranks first for incentives. • Iowa is the nation's leader in utility-scale clean electricity generation because it receives more than 14% of its in-state generation from wind power. • In 2009, California-based companies accounted for nearly 60% of all U.S. venture capital investments in clean energy. • Massachusetts led in venture capital investments per capita in 2009. • Michigan is #1 for clean-energy patents due to its recent focus on electric vehicle and automotive battery technologies.
Recommendations	To learn more go to: http://www.cleanege.com/leadership For more information go to: http://www.cleanege.com
Definition of "Green"	None.
Methodology	Literature Research
Data Sources Cited	<p>Private data sources include:</p> <ul style="list-style-type: none"> • Cleantech Group • R.L. Polk & Co. • Heslin Rothenberg Farley & Mesiti P.C. <p>Public data sources include:</p> <ul style="list-style-type: none"> • Database of State Incentives for Renewable Energy (DSIRE) • Energy Star • Federal Energy Regulatory Commission • National Renewable Energy Laboratory • U.S. Department of Energy • U.S. Energy Information Administration • U.S. Environmental Protection Agency
Report Geography	United States
Green Occupations Cited	None
Green Industries Cited	<ul style="list-style-type: none"> • Construction • Finance and Insurance • Government • Transportation

	<ul style="list-style-type: none"> Utilities (Clean Energy)
Keywords	Aggregated Industry Data; Automotive Battery Technology; Clean Electricity; Clean-Energy Sources; Clean-Energy Technology; Clean-Energy Venture; Clean Transportation; Economic Development Agencies; Electric Vehicles; Energy Intelligence & Green Building; Generation Capacity; Human and Intellectual Capital; Hybrid Vehicles; Natural Renewable Energy Resources; Policy; State Gross Domestic Product (GDP); U.S. Clean-Energy Market; U.S. Venture Capital Investments; Utility-Scale Clean Electricity Generation; Wind Power.
Legislation Cited	None
Bibliography (Y/N)	N
Reviewer Name/Org	Shelly Martin/Labor Market Information Division

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