

THE
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The Clean Energy Economy Alabama

Alabama has a small but growing piece of America's clean energy economy. The state's number of jobs in the clean energy economy in 2007 was less than the national average of more than 15,000 jobs, but it increased slightly between 1998 and 2007 despite a lack of venture capital investments and few clean technology patents, and it exceeded the growth rate for overall jobs in Alabama during the same period. Automotive industry jobs in the state have declined, according to the U.S. Bureau of Labor Statistics,¹ but Alabama is hoping to revive the industry by investing in alternative fuel production and infrastructure through its regional Center for Alternative Fuels and the Alabama Alternative Fuels and Research Development Fund.²

BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

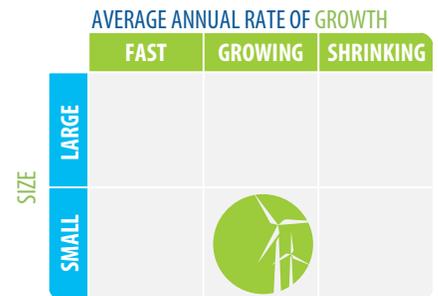
Jobs (2007): **7,849**

Businesses (2007): **799**

Venture Capital Funds (2006-2008)*: **\$0**

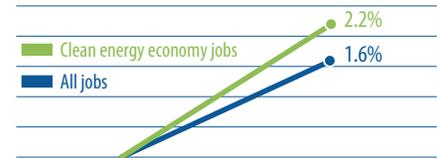
Patents (1999-2008): **26**

STATUS OF CLEAN ENERGY ECONOMY



Average yearly rate of growth between 1998 and 2007

10-YEAR GROWTH



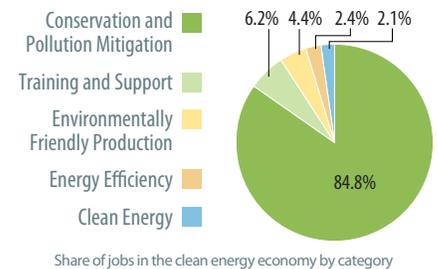
Relative rate of growth between 1998 and 2007

EXAMPLES OF COMPANIES:**

CFD Research Corporation, *Huntsville* (Clean Energy): designs and tests fuel cells

Sun Plans, *Citronelle* (Environmentally Friendly Production): designs energy-efficient and passive solar homes

JOB CATEGORIES***



Share of jobs in the clean energy economy by category

MORE ABOUT THESE FACTSHEETS

Download the full report by visiting www.pewtrusts.org/cleanenergyeconomy

NOTES: *Values reported in 2008 dollars. **Information current as of May 8, 2009. This report is intended for educational and informational purposes. References to specific products, services, companies and policy makers have been included solely to advance these purposes and do not constitute an endorsement, sponsorship or recommendation by The Pew Charitable Trusts. ***These numbers may not add up to 100 percent due to rounding. ****Financial incentives include residential, commercial and industrial loan financing, rebate programs and tax incentives.

SOURCES: Jobs and establishment data from The Pew Charitable Trusts, 2009; based on the National Establishment Time Series Database; analysis by Pew Center on the States and Collaborative Economics. [1] Bureau of Labor Statistics, "Automotive Industry: Employment, Earnings, and Hours, http://www.bls.gov/iag/tgs/iagauto.htm#emp_state (accessed May 11, 2009). [2] National Governors Association, *Securing a Clean Energy Future—Clean and Secure State Energy Actions*, 2008, p. 16.

CLEAN ENERGY POLICIES

Financial Incentives****	<input checked="" type="checkbox"/>
Renewable Portfolio Standards	<input type="checkbox"/>
Energy Efficiency Resource Standards	<input type="checkbox"/>
Regional Cap and Trade Program	<input type="checkbox"/>