

THE
PEW
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The Clean Energy Economy Oklahoma

Oklahoma has a small but growing piece of America's clean energy economy. Jobs in the state's clean energy economy grew three times as fast as total jobs between 1998 and 2007, and Oklahoma attracted more than \$5 million in clean technology venture capital in the past three years, all of which has been invested in the category of Clean Energy. According to the American Wind Energy Association, Oklahoma's potential wind power capacity is nearly 82,000 megawatts more than its actual projects currently use. Oklahoma State University is preparing the state workforce to harness that potential through a new wind turbine technology degree program.¹

BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

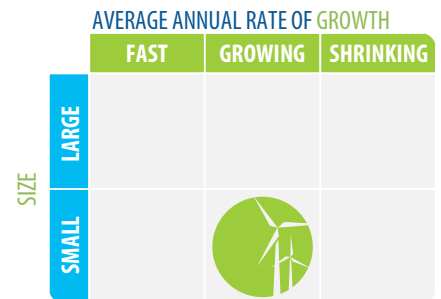
Jobs (2007): **5,465**

Businesses (2007): **693**

Venture Capital Funds (2006-2008)*: **\$5,191,978**

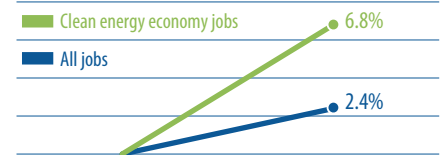
Patents (1999-2008): **36**

STATUS OF CLEAN ENERGY ECONOMY



Average yearly rate of growth between 1998 and 2007

10-YEAR GROWTH



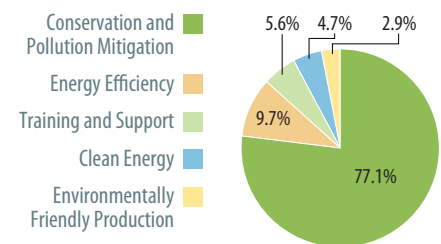
Relative rate of growth between 1998 and 2007

EXAMPLES OF COMPANIES:**

Bergey Windpower, *Norman* (Clean Energy): designs and manufactures small-scale wind turbines for commercial and residential use

Fieldstone Energy, *Cleveland* (Clean Energy): develops hydroelectric technologies

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] Kyle Milton, "Degree Program to Blow Students Away," *The Daily O'Collegian*, October 29, 2008, <http://ocolly.com/2008/10/29/degree-program-to-blow-students-away/> (accessed May 5, 2009).

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"/>