

THE
PEW
CHARITABLE TRUSTS

The Clean Energy Economy Wisconsin

Wisconsin has a small piece of America's clean energy economy. Although the state lost jobs in its clean energy economy between 1998 and 2007 while total jobs increased during the same period, it attracted more than \$46 million in clean technology venture capital investments in the past three years. More than half of those funds have been invested in the Clean Energy sector. In 2008, Wisconsin launched a \$150 million grant program for renewable energy projects. The program, which is intended for research and development or commercialization of new clean energy technologies, requires matching funds of at least 50 percent of total project costs; it awarded \$7.5 million in grants and loans in its first year.¹

BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

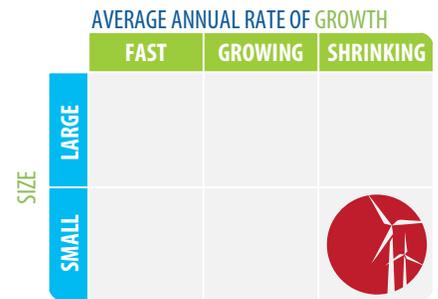
Jobs (2007): **15,089**

Businesses (2007): **1,294**

Venture Capital Funds (2006-2008)*: **\$46,742,521**

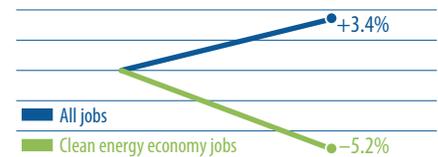
Patents (1999-2008): **214**

STATUS OF CLEAN ENERGY ECONOMY



Average yearly rate of growth between 1998 and 2007

10-YEAR GROWTH



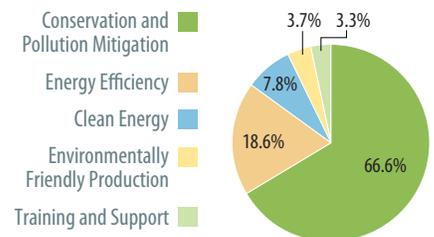
Relative rate of growth between 1998 and 2007

EXAMPLES OF COMPANIES:**

Aerisyn, *Marshfield* (Clean Energy): manufactures wind towers

TrafficCast International, *Madison* (Environmentally Friendly Production): designs and manufactures advanced traffic monitoring technology

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] U.S. Department of Energy, "Wisconsin Announces Clean Energy Plan, \$150 Million in Energy Independence Funds," March 26, 2008, http://apps1.eere.energy.gov/states/state_news_detail.cfm/news_id=11663/state=WI (accessed May 13, 2009).

CLEAN ENERGY POLICIES

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|--------------------------------------|---|
| Financial Incentives**** | • |
| Renewable Portfolio Standards | • |
| Energy Efficiency Resource Standards | |
| Regional Cap and Trade Program | • |