

THE
PEW
CHARITABLE TRUSTS

The Clean Energy Economy South Dakota

South Dakota has a small but fast-growing piece of America's clean energy economy.

Jobs in the state's clean energy economic sector grew 19 times faster annually than total jobs between 1998 and 2007. The state has attracted an increasing number of clean energy economy jobs despite a lack of venture capital investments and little research activity in clean technologies. South Dakota has the potential to power 50 percent of the nation's electricity demands through its wind.¹ Though the state's current wind production falls far short of that potential, South Dakota could accelerate that growth as it recently allowed wind producers to begin selling their wind power and renewable energy credits.

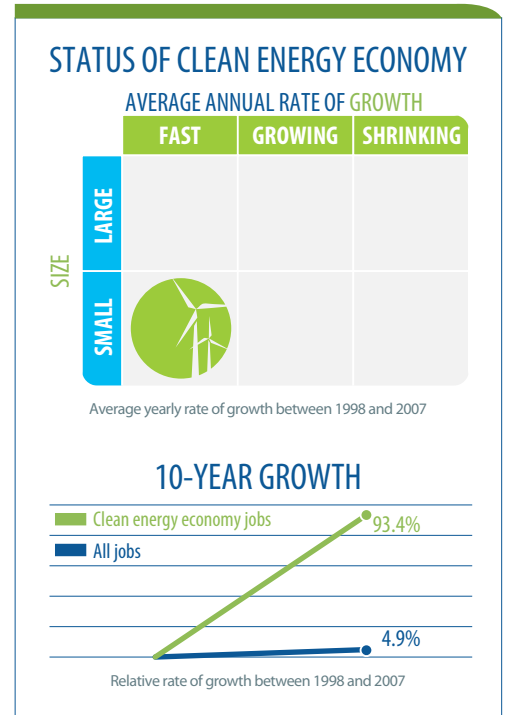
BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

Jobs (2007): **1,636**

Businesses (2007): **169**

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

Patents (1999-2008): **4**

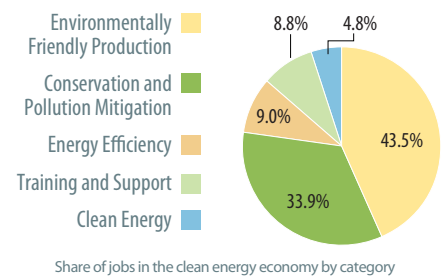


EXAMPLES OF COMPANIES:**

Energy Maintenance Service, Gary (Clean Energy): builds, operates and maintains large wind farms

Knight & Carver Wind Group, Howard (Clean Energy): provides wind turbine blade inspection, repair and maintenance services

JOB CATEGORIES***



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] National Wind, "South Dakota Wind Facts," December 31, 2008, http://www.nationalwind.com/south_dakota_wind_facts (accessed May 13, 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"/>