

# The Clean Energy Economy

Alaska has a small but growing piece of America's clean energy economy. It is one of only a few states where total job growth outpaced job growth in the clean energy economy between 1998 and 2007. More than three fourths of Alaska's jobs in the clean energy economy in 2007 were in the Conservation and Pollution Mitigation category, with less than 1 percent in the Clean Energy sector. The state attracted an increasing number of clean energy economy jobs despite a lack of venture capital investments and few clean technology patents between 1998 and 2007. Governor Sarah Palin in May announced her intention to reject approximately \$29 million in federal stimulus funds allocated to the state's energy office because accepting them would have required the state to implement a statewide energy code.<sup>1</sup>

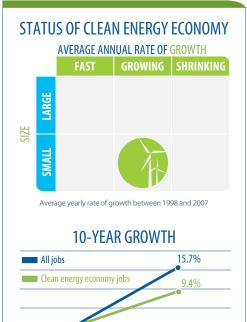
# BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

Jobs (2007): **2,140** Businesses (2007): **350** Venture Capital Funds (2006-2008)\*: **\$0** Patents (1999-2008): **1** 

# **EXAMPLES OF COMPANIES:\*\***

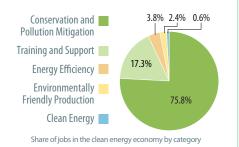
**ABS Alaskan**, *Fairbanks* (Clean Energy): distributes solar, wind and other clean energy products

Susitna Energy Systems, Anchorage (Clean Energy): sells a range of clean energy products such as solar panels and small wind turbines



### JOB CATEGORIES\*\*\*

Relative rate of growth between 1998 and 2007



#### 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] The Office of Alaska Governor Sarah Palin press release, "Governor Acknowledges Action on Stimulus," April 28, 2009, http://www.gov.state.ak.us/news.php?id=1792 (accessed May 13, 2009).

# **CLEAN ENERGY POLICIES**

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

The Pew Charitable Trusts applies the power of knowledge to solve today's most challenging problems. 901 E Street NW | 10<sup>th</sup> Floor | Washington, DC 20004 | www.pewtrusts.org/cleanenergyeconomy