

THE  
**PEW**  
CHARITABLE TRUSTS

# The Clean Energy Economy Pennsylvania

**Pennsylvania has a large piece of America's clean energy economy.** Although the state lost jobs between 1998 and 2007—including in the clean energy economy—it still ranks third overall in the number of clean energy economy jobs as of 2007. In 2008, Pennsylvania passed an energy efficiency law that requires utilities to install smart meters in every home and business.<sup>1</sup> The Keystone State ranks eighth among states in clean technology venture capital funding, attracting more than \$230 million in the past three years.

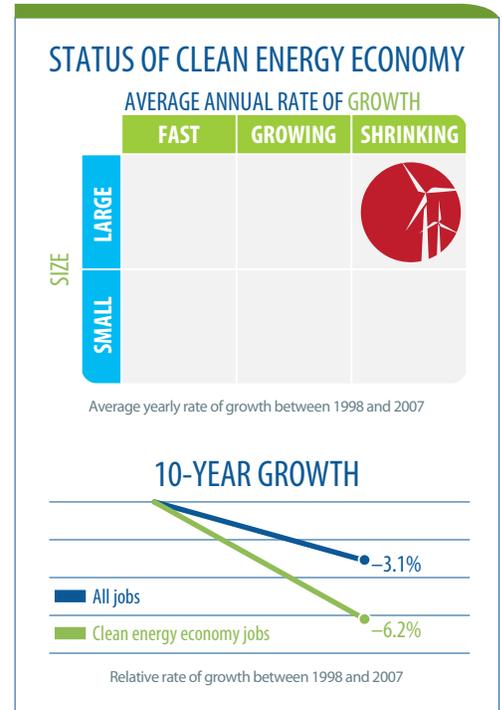
## BY THE NUMBERS, THE CLEAN ENERGY ECONOMY:

Jobs (2007): **38,763**

Businesses (2007): **2,934**

Venture Capital Funds (2006-2008)\*: **\$232,897,084**

Patents (1999-2008): **241**

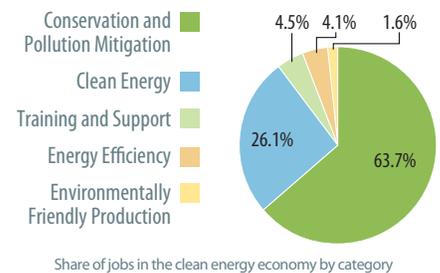


## EXAMPLES OF COMPANIES:\*\*

**Grid Sentinel Inc., Bethlehem** (Energy Efficiency): produces energy monitoring and diagnostics software

**North Coast Energy Systems, Erie** (Clean Energy): distributes and installs clean energy systems, such as solar and wind power, for commercial and residential use

## JOB CATEGORIES\*\*\*



## MORE ABOUT THESE FACTSHEETS

Download the full report by visiting [www.pewtrusts.org/cleanenergyeconomy](http://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, "Pennsylvania Passes Bill and Provides Grants to Support Energy Efficiency," October 16, 2008, [http://apps1.eere.energy.gov/states/state\\_news\\_detail.cfm/news\\_id=12043/state=PA](http://apps1.eere.energy.gov/states/state_news_detail.cfm/news_id=12043/state=PA) (accessed May 13, 2009).

## CLEAN ENERGY POLICIES

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