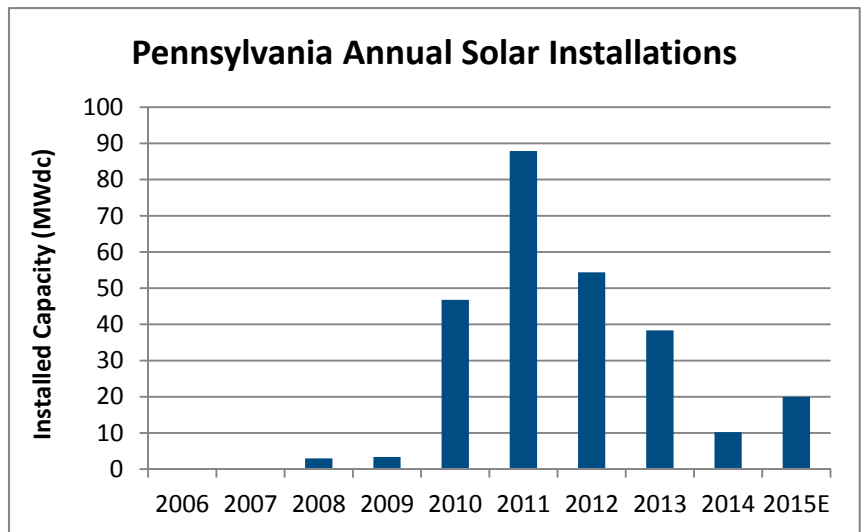


Solar Spotlight: Pennsylvania

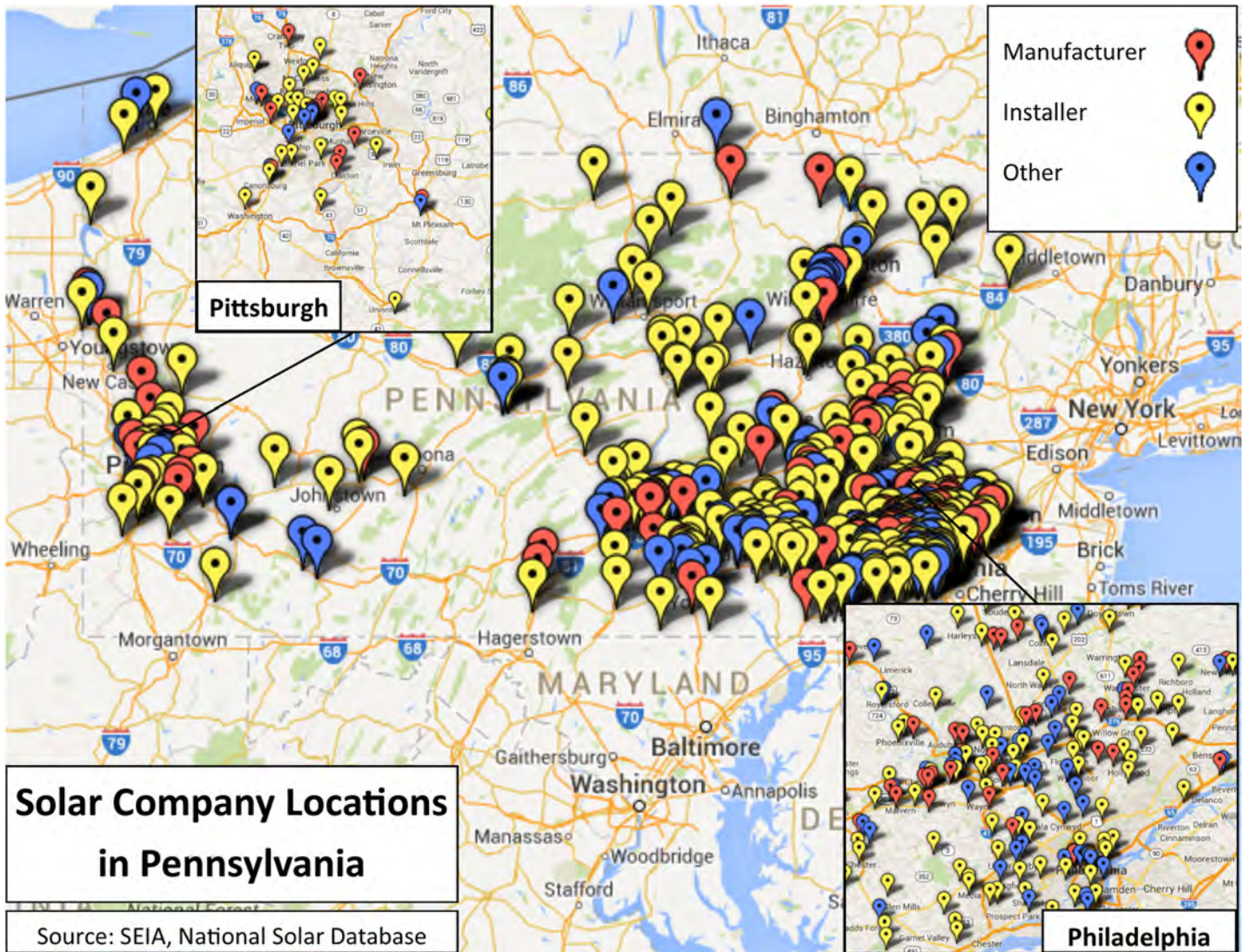
At a glance

- There are currently more than **476 solar companies**¹ at work throughout the value chain in Pennsylvania, **employing 2800 people**². These companies provide a wide variety of solar products and services ranging from solar system installations to the manufacturing of components used in photovoltaic panels. These companies can be broken down across the following categories: 101 manufacturers, 43 manufacturing facilities, 266 contractor/installers, 21 project developers, 27 distributors and 61 engaged in other solar activities including financing, engineering and legal support.
- **2 MW of solar energy were installed** in Pennsylvania in the first quarter of 2015. This marks a 26% increase over the last quarter and a 37% increase over the same quarter last year. Pennsylvania ranked 24th nationally in first quarter installations.³
- In 2014, Pennsylvania **installed 10 MW of solar electric capacity**, ranking it 24th nationally. Of this capacity, 2 MW were residential and 8 MW were commercial.
- The **247 MW of solar energy currently installed** in Pennsylvania ranks the state 12th in the country in installed solar capacity. There is enough solar energy installed in the state to power 30,000 homes.
- In 2014, **\$27 million** was invested on solar installations in Pennsylvania.
- Installed solar photovoltaic system prices in the U.S. have dropped steadily- **by 12% from last year and 45% from 2010.**



Notable Projects

- **Pennsylvania Solar Park** was completed in 2014 by developer Green Energy Capital Partners. This photovoltaic project has the capacity to generate 10 MW of electricity- enough to power over 1,200 Pennsylvania homes.⁴
- At 6 MW, **Keystone Solar Project** in Lancaster County is among the largest solar installations in Pennsylvania. Completed in 2012 by Community Energy, this photovoltaic project has enough electric capacity to power more than 700 homes.⁵
- Several large retailers in Pennsylvania have gone solar, including **IKEA, Crayola, Staples** and **Kohl's**. **Snyder's** has installed one of the largest corporate photovoltaic systems in the state with 3.5 MW of solar capacity at their location in Hanover.⁶



¹ SEIA, National Solar Database, www.seia.org/research-resources/national-solar-database

² The Solar Foundation, 2014 National and State Solar Jobs Census, www.thesolarfoundation.org/solar-jobs-census/

³ This and all remaining bullets in this section from SEIA/GTM Research *Solar Market Insight*, www.seia.org/research-resources/us-solar-market-insight

⁴ SEIA, Major Solar Projects List, www.seia.org/research-resources/major-solar-projects-list

⁵ Ibid

⁶ SEIA, Solar Means Business, www.seia.org/research-resources/solar-means-business-report

Established in 1974, the Solar Energy Industries Association® is the national trade association of the U.S. solar energy industry. Through advocacy and education, SEIA® is building a strong solar industry to power America. As the voice of the industry, SEIA works with its 1,000 member companies to champion the use of clean, affordable solar in America by expanding markets, removing market barriers, strengthening the industry and educating the public on the benefits of solar energy. www.seia.org.