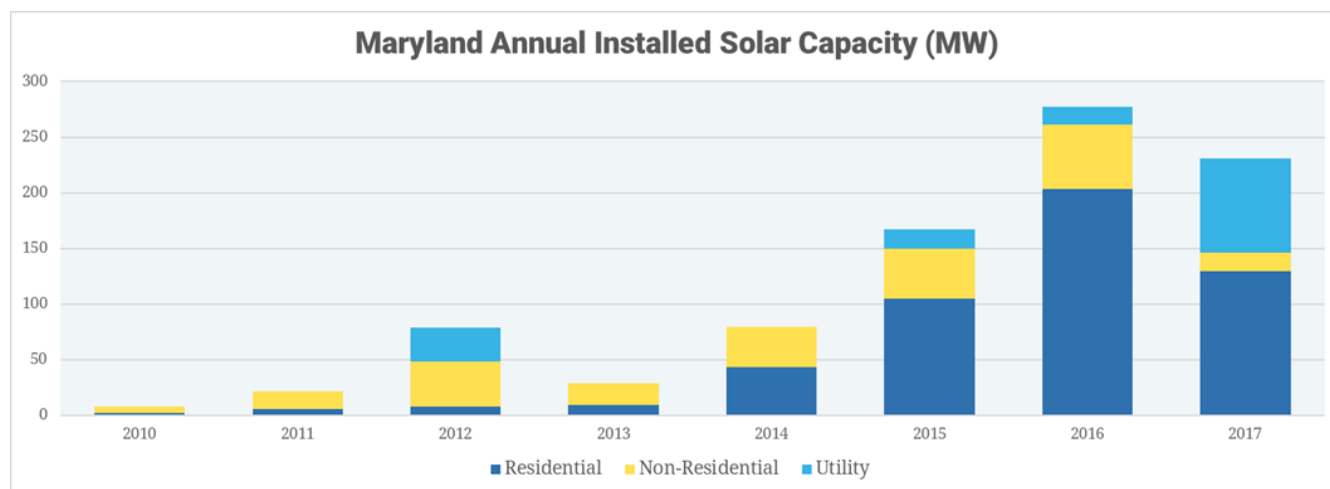


At A Glance

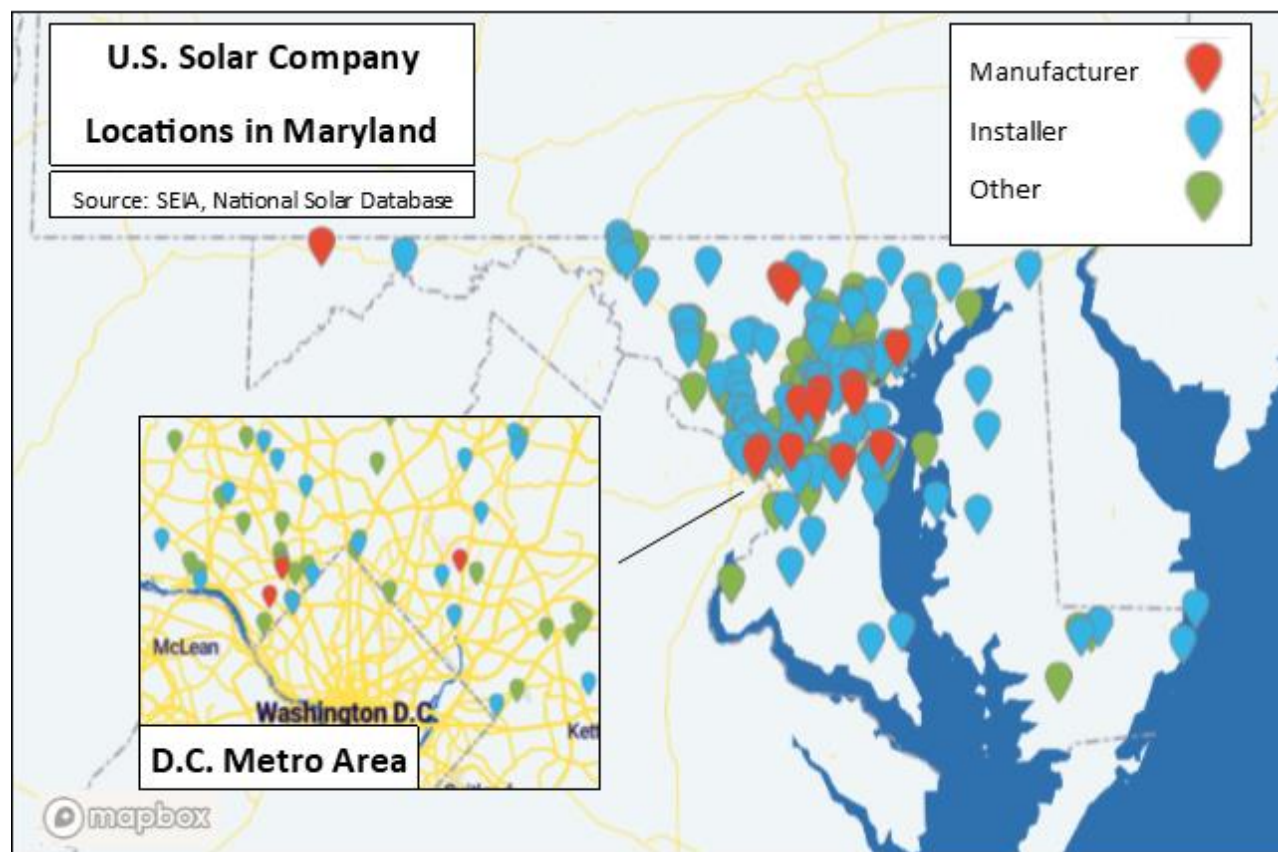
- **Solar Installed:** 932.7 MW (231.2 MW in 2017)ⁱ
- **National Ranking:** 13th (13th in 2017)
- **State Homes Powered by Solar:** 102,000
- **Percentage of State’s Electricity from Solar:** 2.92%ⁱⁱ
- **Solar Jobs and Ranking:** 5,324 (13th in 2017)ⁱⁱⁱ
- **Solar Companies in State:** 209 companies total; 14 Manufacturers, 121 Installers/Developers, 72 Others^{iv}
- **Total Solar Investment in State:** \$2,610.27 million (\$494.43 million in 2017)
- **Price Declines:** 53% over last 5 years
- **Growth Projections and Ranking:** 1,147 MW over next 5 years (ranks 16th)



Notable Projects

- Fort Detrick Solar PV has the capacity to generate 15.7 MW of electricity -- enough to power over 1,718 Maryland homes. ^v
- IKEA is one of the first major corporations to get involved in Maryland with their 4 MW project in Perryville. ^{vi}
- At 13 MW, Longview Solar is among the largest solar installations in Maryland. Completed in 2016, this photovoltaic project has enough electric capacity to power more than 1,488 homes. ^{vii}

Solar Companies in Maryland



About SEIA

The Solar Energy Industries Association (SEIA®) is the driving force behind solar energy and is building a strong solar industry to power America through advocacy and education. As the national trade association of the U.S. solar energy industry, which now employs more than 250,000 Americans, we represent all organizations that promote, manufacture, install and support the development of solar energy. SEIA works with its 1,000 member companies to build jobs and diversity, champion the use of cost-competitive solar in America, remove market barriers and educate the public on the benefits of solar energy.

References

ⁱ All data from SEIA/GTM Research *U.S. Solar Market Insight* unless otherwise noted: <http://www.seia.org/research-resources/us-solar-market-insight>

ⁱⁱ Energy Information Administration, *Electric Power Monthly*: <http://www.eia.gov/electricity/monthly/#generation>

ⁱⁱⁱ The Solar Foundation, *State Solar Jobs Census*: <http://www.thesolarfoundation.org/solar-jobs-census/states/>

^{iv} SEIA, *National Solar Database*: <http://www.seia.org/research-resources/national-solar-database>

^v SEIA, *Major Solar Projects List*: <http://www.seia.org/research-resources/major-solar-projects-list>

^{vi} Ibid

^{vii} SEIA, *Solar Means Business*: <http://www.seia.org/campaign/solar-means-business-2016>