State Solar Spotlight

SEIA Solar Energy Industries Association®

Georgia

Key Figures

Total Solar Installed	National Ranking	Solar Jobs[1]	Growth Projection
2,668.08 MW	9th	4,798	1,923.88 MW over the next 5 years
882.32 MW in 2019	Ranks 5th in 2019	Ranks 15th in 2019	Ranks 13th

Enough solar installed to power: **312,450 homes**

Percentage of state's electricity from solar:[2] **3.03%**

Price decline over the last five years: **45%**

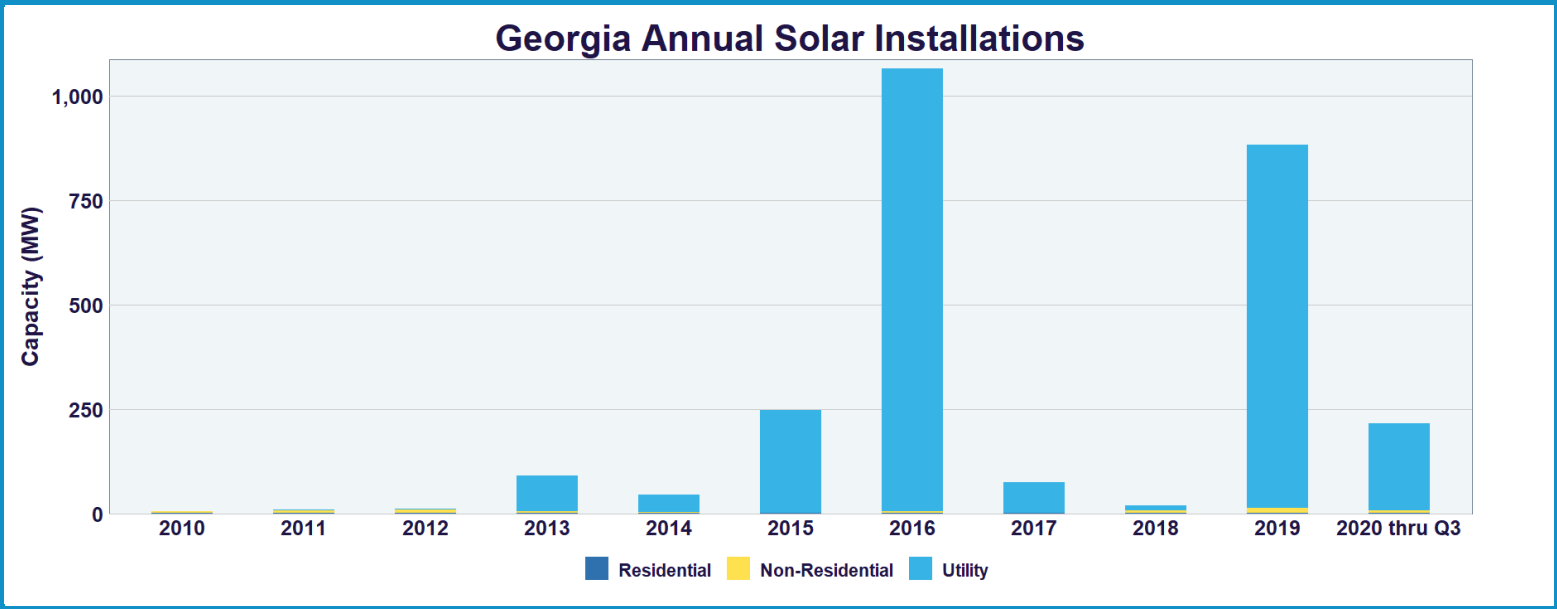
There are 191 solar companies operating in Georgia.[3]

43 Manufacturers

71 Installers/ Developers

77 Others

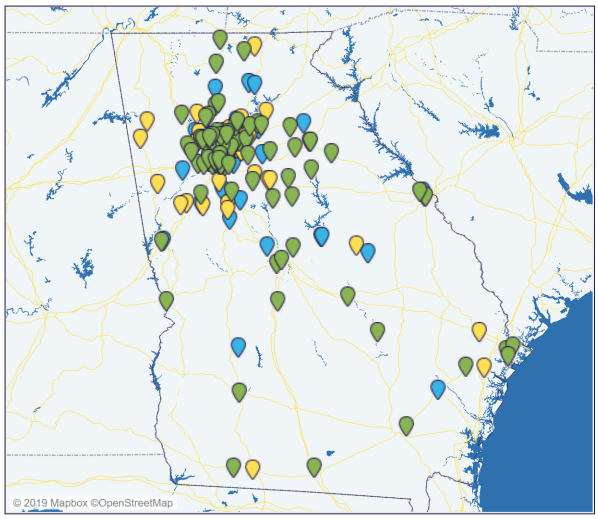
The solar industry has invested $3,224.21 million in Georgia, including $810.68 million in 2019

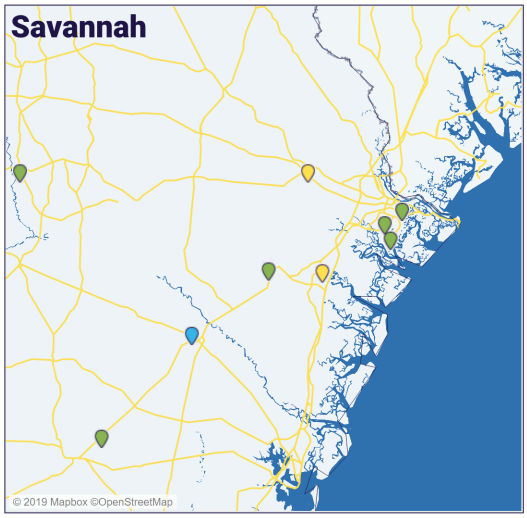


More information about solar energy in Georgia[4]

- Butler Solar Project was developed by Southern Company. This photovoltaic project has the capacity to generate 103.0 MW of electricity -- enough to power over 11,516 Georgia homes.
- IKEA is one of the first major corporations to go solar in Georgia with its 1 project in Port Wentworth.
- At 101 MW, White Pine Solar in Butler is among the largest solar installations in Georgia. Completed in 2016, this photovoltaic project has enough electric capacity to power more than 11,315 homes.

Solar Companies in Georgia





References

All data from SEIA/Wood Mackenzie Power & Renewables, Solar Market Insight© unless otherwise noted: https://www.seia.org/smi

[1]The Solar Foundation, State Solar Jobs Census: https://www.thesolarfoundation.org/solar-jobs-census/states/

[2]Energy Information Administration, Electric Power Monthly: https://www.eia.gov/electricity/monthly/#generation

[3]SEIA, National Solar Database: https://www.seia.org/research-resources/national-solar-database

[4]SEIA, Solar Project Tracker (includes Solar Means Business: https://www.solarmeansbusiness.com, Major Solar Projects List: https://www.seia.org/research-resources/major-solar-projects-list and Solar in Schools: https://www.seia.org/research-resources/brighter-future-study-solar-us-schools-0

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.