

Texas

Key Figures

Total Solar Installed

4,324.28 MW

1,381.17 MW in 2019

National Ranking

4th

Ranks 2nd in 2019

Solar Jobs¹

10,261

Ranks 5th in 2019

Growth Projection

13,310.86 MW over the next 5 years

Ranks 51st



Enough solar installed to power:
498,637 homes



Percentage of state's electricity from solar:²
1.10%



Price decline over the last five years:
38%

There are 683 solar companies operating in Texas.³



112
Manufacturers



298
Installers/
Developers

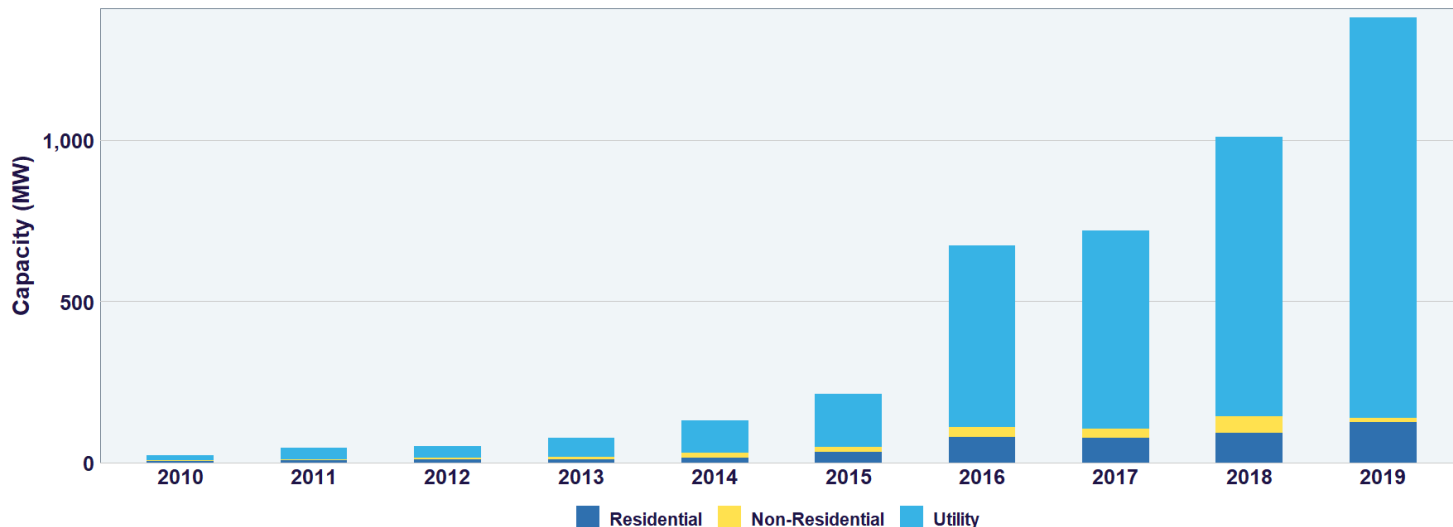


273
Others



The solar industry has invested \$6,087.59 million in Texas, including \$1,491.18 million in 2019

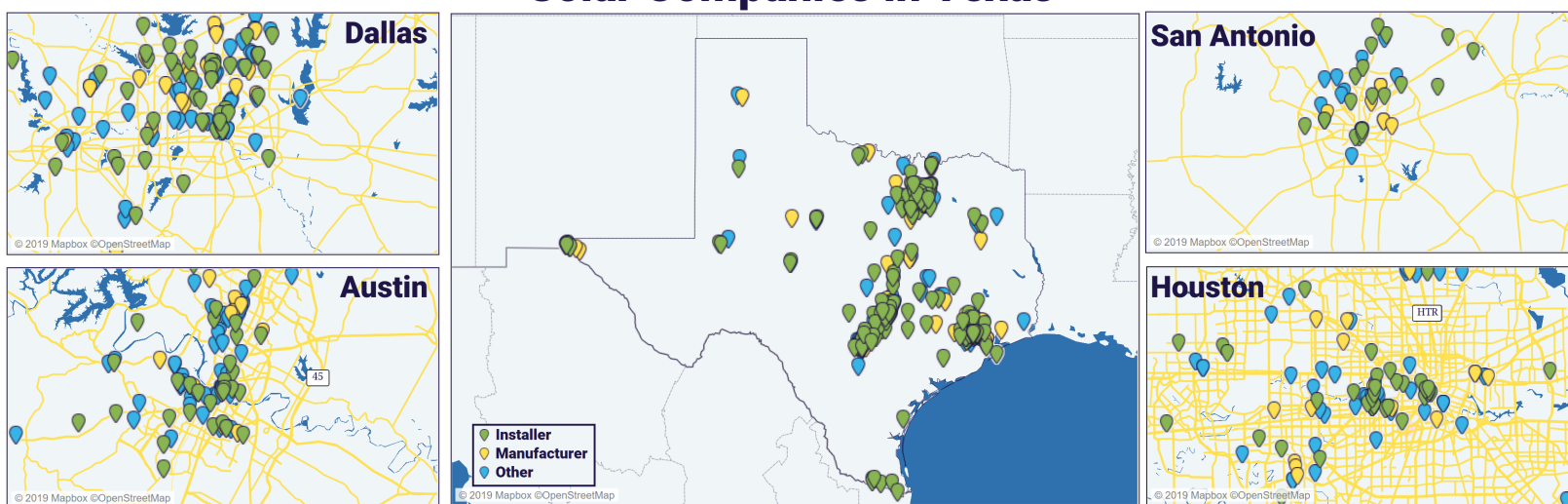
Texas Annual Solar Installations



More information about solar energy in Texas⁴

- Upton County Solar has the capacity to generate 150.0 MW of electricity -- enough to power over 17,157 Texas homes.
- FedEx is one of the first major corporations to go solar in Texas with its 2 MW project in Hutchins.
- At 106 MW, OCI Alamo 7 LLC in Haskell is among the largest solar installations in Texas. Completed in 2016 by Consolidated Edison Development, this photovoltaic project has enough electric capacity to power more than 12,170 homes.

Solar Companies in Texas



References

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

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

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

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

⁴SEIA, 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.