

## Texas

### Key Figures

<b>Total Solar Installed</b> <b>15,079.20 MW</b> 6,063.20 MW in 2021	<b>National Ranking</b> <b>2nd</b> Ranks 1st in 2021	<b>Solar Jobs<sup>1</sup></b> <b>10,346</b> Ranks 5th in 2021	<b>Growth Projection</b> <b>40,136 MW over the next 5 years</b> Ranks 1st
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Enough solar installed to power: <b>1,753,863 homes</b>	Percentage of state's electricity from solar: <sup>2</sup> <b>4.21%</b>	Price decline over the last ten years: <b>53%</b>
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There are **506** solar companies operating in Texas.<sup>3</sup>



**85**  
Manufacturers

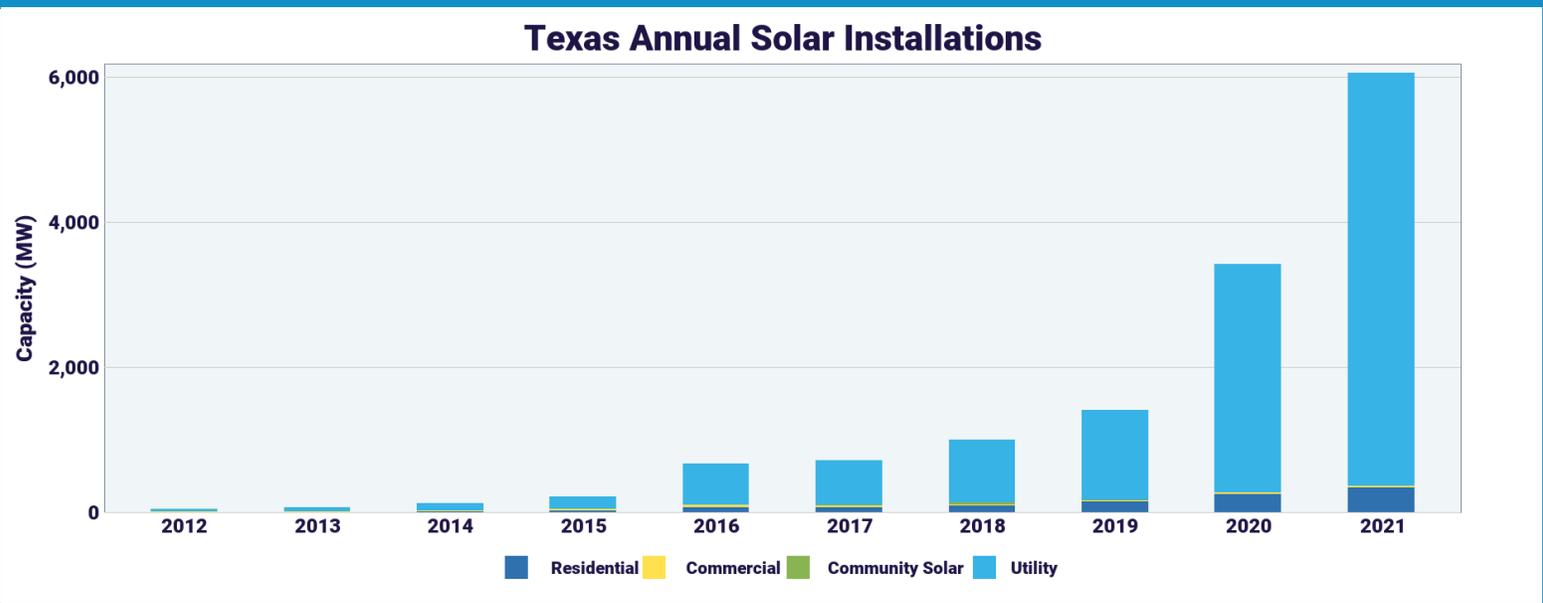


**202**  
Installers/  
Developers



**219**  
Others

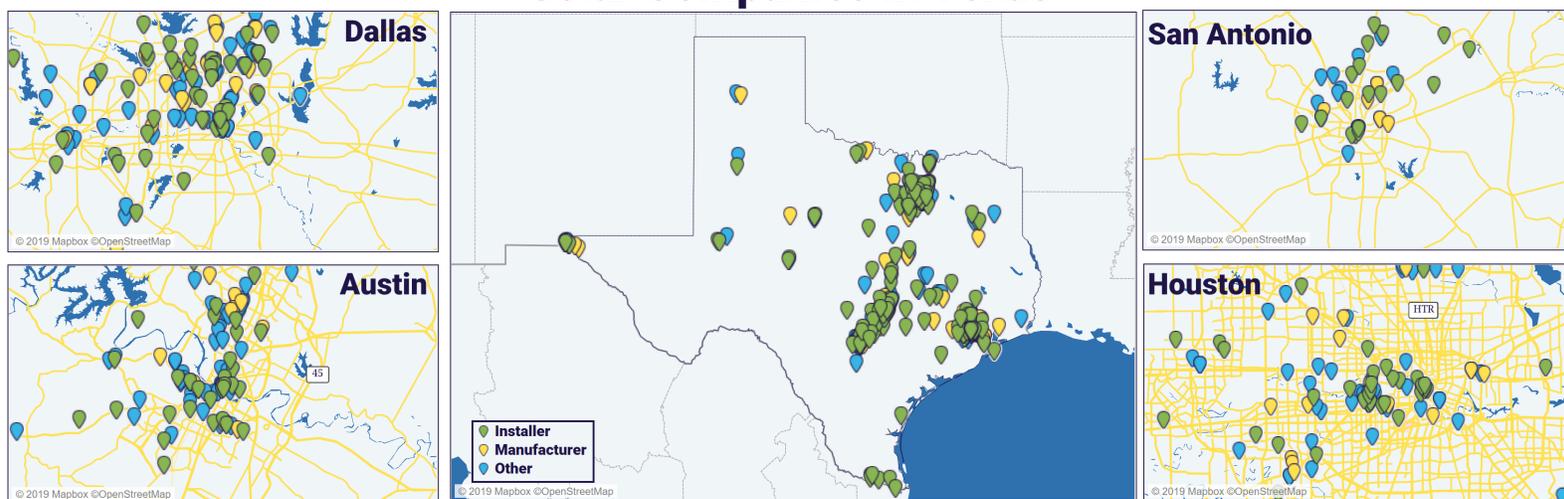
**\$** The solar industry has invested **\$18.1 billion** in Texas, including **\$6.4 billion** in 2021



## More information about solar energy in Texas<sup>4</sup>

- Prospero in Andrews was developed by Longroad Energy and came online in 2021. This 710.2 MW project produces enough electricity to power 86620 homes.
- FedEx is one of the first major corporations to go solar in Texas with its 2 MW project in Hutchins.
- At 344.1 MW, Taygete Energy Project in Coyanosa is among the largest solar installations in Texas. Completed by Swinerton Renewables in 2021, this solar project has enough electric capacity to power more than 41968 homes.

## Solar Companies in Texas



## References

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

<sup>1</sup>National Solar Jobs Census 2020: <https://www.seia.org/research-resources/national-solar-jobs-census-2020>

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

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

<sup>4</sup>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<sup>®</sup> (SEIA) is leading the transformation to a clean energy economy, creating the framework for solar to achieve 30% of U.S. electricity generation by 2030. SEIA works with its 1,000 member companies and other strategic partners to fight for policies that create jobs in every community and shape fair market rules that promote competition and the growth of reliable, low-cost solar power. Founded in 1974, SEIA is the national trade association for the solar and solar + storage industries, building a comprehensive vision for the Solar+ Decade through research, education and advocacy.