

# STATE SOLAR

spotlight

## Texas

Ranks  
**2nd**  
for total installed  
solar capacity

Total solar installed (MW)

# 18,273

3,658 MW in 2022

Growth projection over  
the next 5 years (MW)

# 40,787

Ranks 1st



Solar jobs in the state<sup>1</sup>

# 10,346

Ranked 5th in 2021



Enough solar  
installed to power

# 2,114,299

homes

Percentage of state's  
electricity from solar<sup>2</sup>

# 4.85%



# 617

solar companies are  
currently operating in  
Texas<sup>3</sup>



# 99

manufacturers



# 243

installers/developers



# 275

other companies

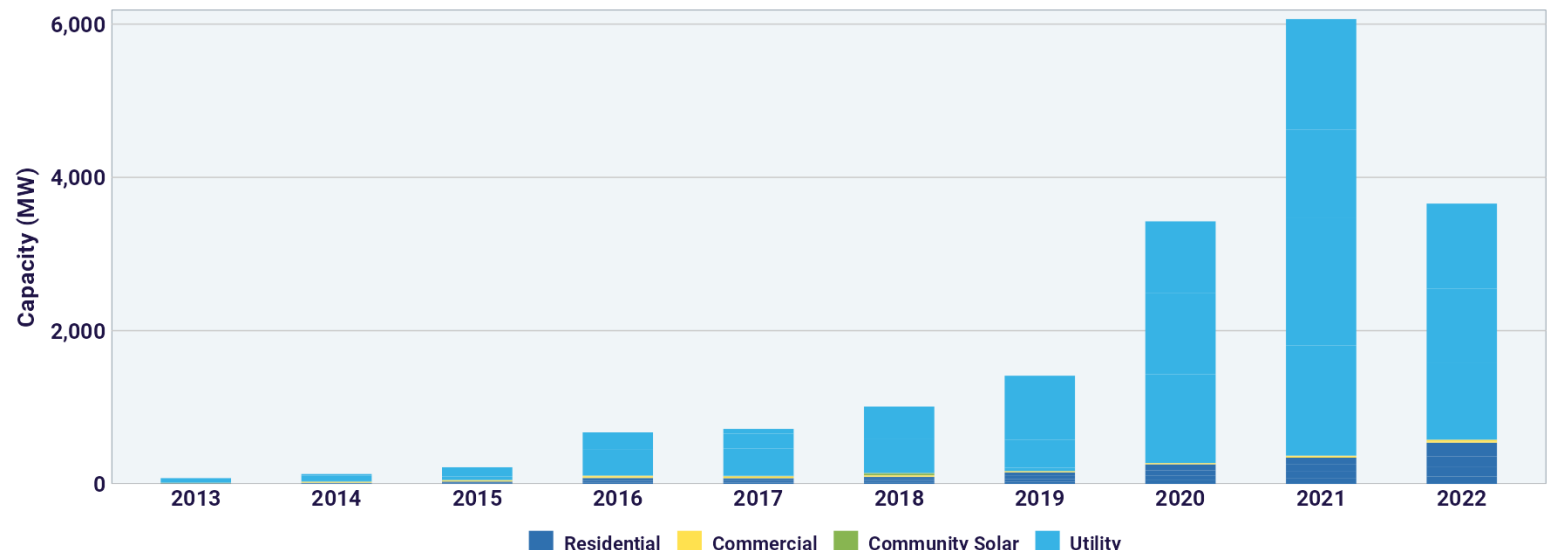
Value of the  
state solar  
market **\$21.9**  
billion

with \$4.8  
billion invested in 2022

Price decline over  
the last ten years

# 54%

### Texas Annual Solar Installations



# STATE SOLAR *spotlight*

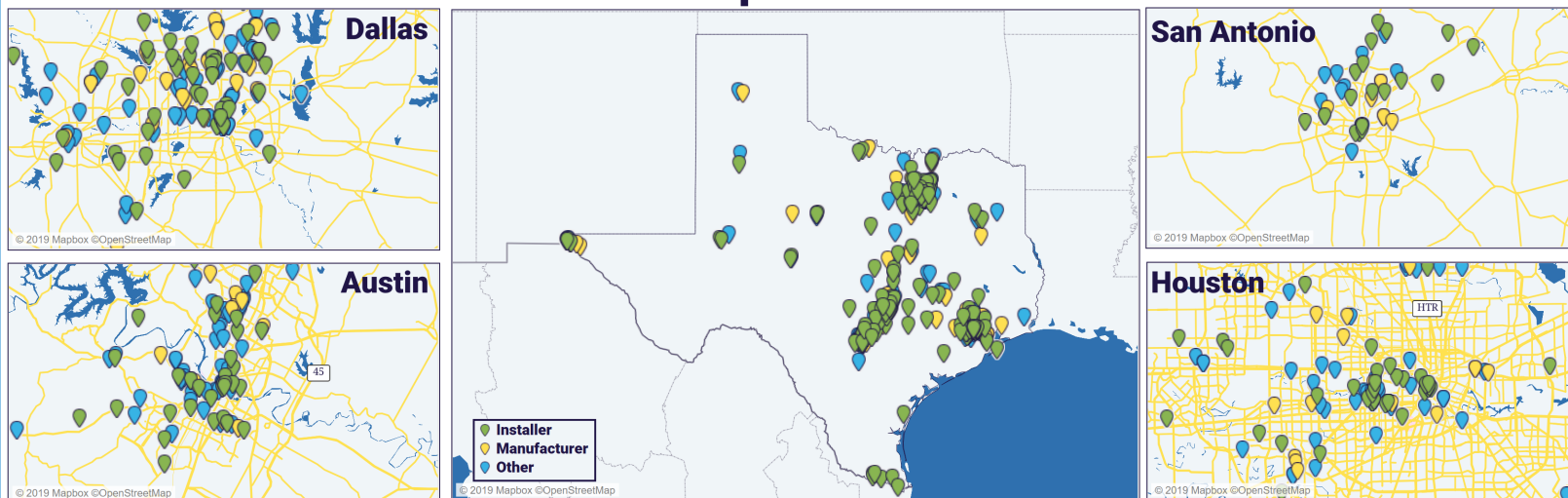
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### More information about solar energy in Texas<sup>4</sup>

- 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.
- Anheuser Busch, Davita, and Target have all gone solar in Texas. Anheuser Busch's 290 MW RE Maplewood project in McCamey is one of the largest corporate solar projects in the state.
- 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© unless otherwise noted: <https://www.seia.org/smi>

<sup>1</sup>National Solar Jobs Census 2021: <https://irecusa.org/resources/national-solar-jobs-census-2021/>

<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>)