State Solar Spotlight

SEIA Solar Energy Industries Association®

Michigan

Key Figures

Total Solar Installed	National Ranking	Solar Jobs[1]	Growth Projection
520.92 MW	26th	3,379	1,801.97 MW over the next 5 years
105.5 MW in 2020	Ranks 27th in 2020	Ranks 22nd in 2020	Ranks 18th

Enough solar installed to power: **83,045 homes**

Percentage of state's electricity from solar:[2] **0.37%**

Price decline over the last five years: **43%**

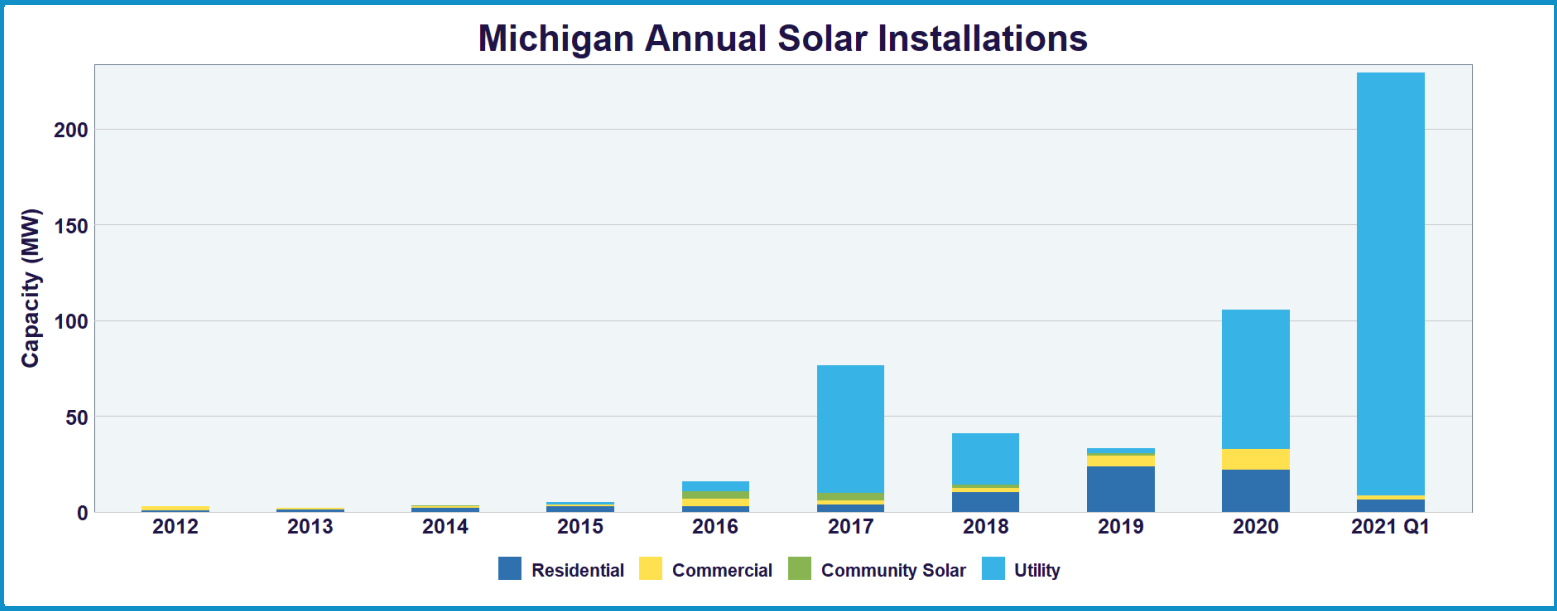
There are 188 solar companies operating in Michigan.[3]

65 Manufacturers

73 Installers/ Developers

50 Others

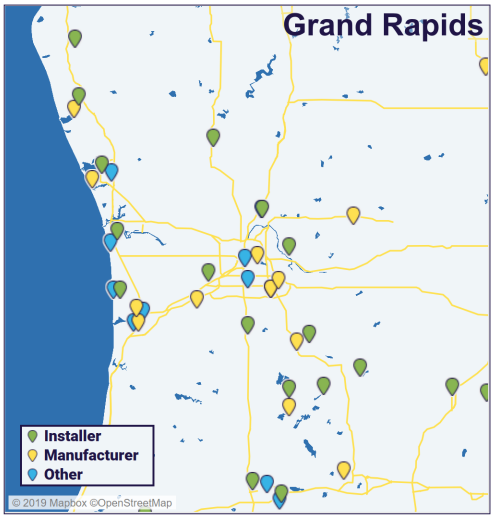
The solar industry has invested $714.08 million in Michigan, including $143.31 million in 2020

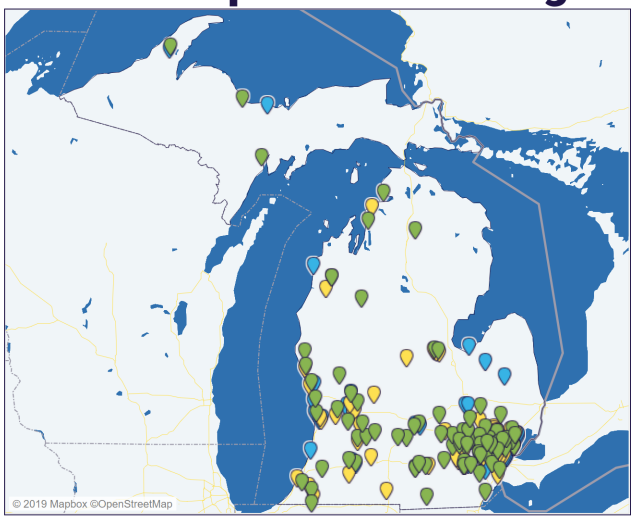


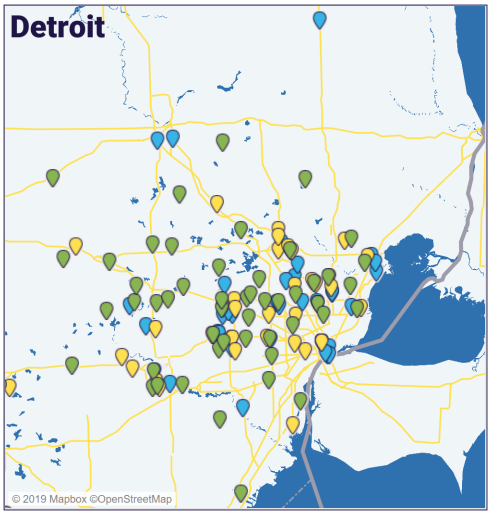
More information about solar energy in Michigan[4]

- Demille Solar Farm was developed by DTE Electric Company. This photovoltaic project has the capacity to generate 28.4 MW of electricity -- enough to power over 4,448 Michigan homes.
- IKEA is one of the first major corporations to go solar in Michigan with its 1.22 MW project in Canton.
- At 19 MW, Turrill Solar Farm in Lapeer is among the largest solar installations in Michigan. Completed in 2017 by DTE Electric Company, this photovoltaic project has enough electric capacity to power more than 3,070 homes.

Solar Companies in Michigan







References

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

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

[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 leading the transformation to a clean energy economy, creating the framework for solar to achieve 20% 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.