

North Dakota

Key Figures

Total Solar Installed 1.47 MW 0.34 MW in 2021	National Ranking 51st Ranks 50th in 2021	Solar Jobs¹ 211 Ranks 49th in 2020	Growth Projection 139.17 MW over the next 5 years Ranks 48th
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Enough solar installed to power: 138 homes	Percentage of state's electricity from solar: ² 0.00%	Price decline over the last ten years: 50%
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There are **8 solar companies operating in North Dakota.**³



3
Manufacturers

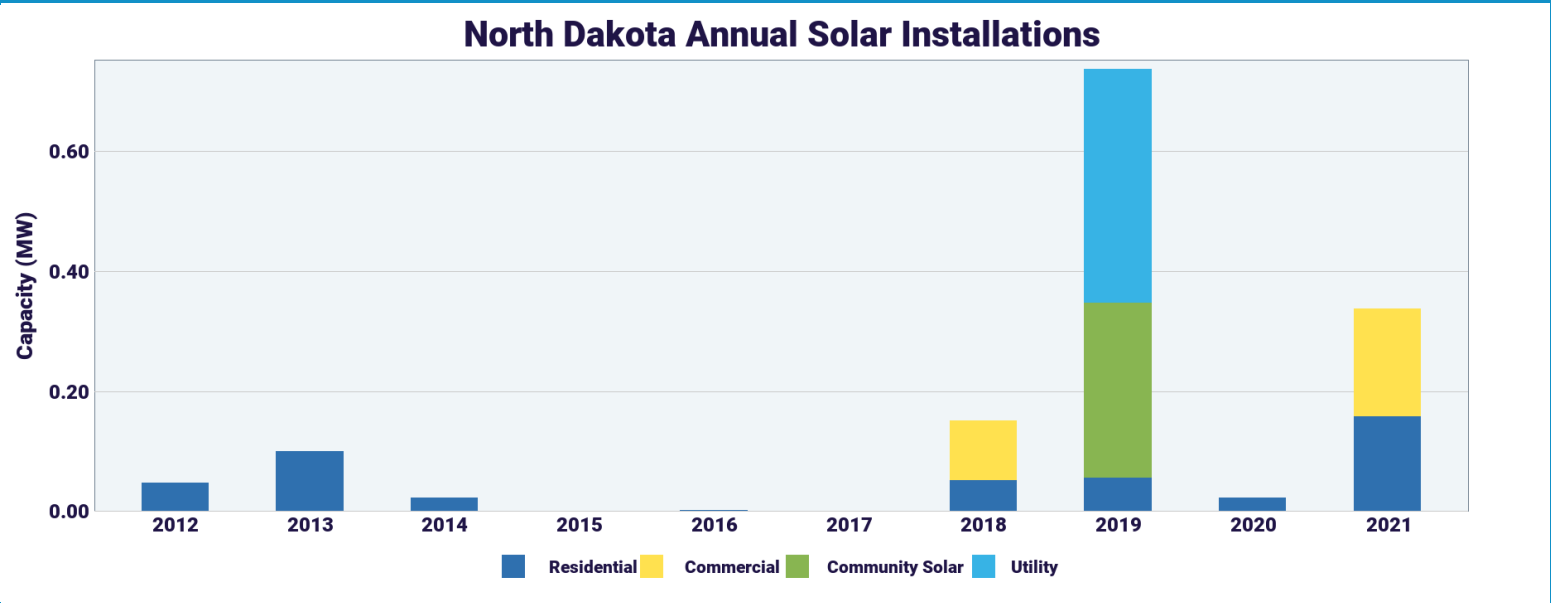


1
Installers/
Developers



4
Others

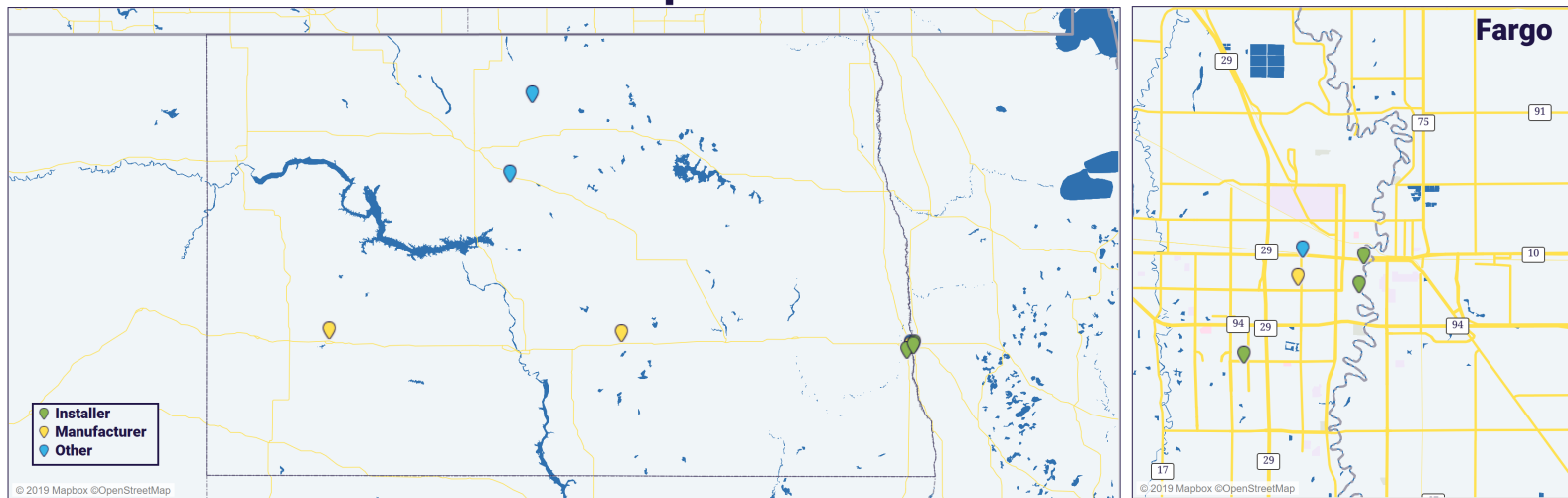
\$ The solar industry has invested **\$3.45 million** in North Dakota, including **\$0.76 million** in 2021



More information about solar energy in North Dakota⁴

- The Cannonball Community Solar project has the capacity to generate 500 kW of electricity -- enough to power over 67 North Dakota homes.
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- At 100 kW, the Praire Sun Community Solar project is among the largest solar installations in North Dakota.

Solar Companies in North Dakota



References

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

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

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 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.