

STATE SOLAR

spotlight

Ohio

Ranks
17th
for total installed
solar capacity

Total solar installed (MW)

2,275.45

1,254.70 MW in 2023

Growth projection over
the next 5 years (MW)

7,485.29

Ranks 7th



Solar jobs in the state¹

7,486

Ranked 9th in 2023



Enough solar
installed to power

298,590
homes

Percentage of state's
electricity from solar²

1.31%



242

solar companies are
currently operating in
Ohio



88
manufacturers



66
installers/developers



88
other companies

Value of the state solar market

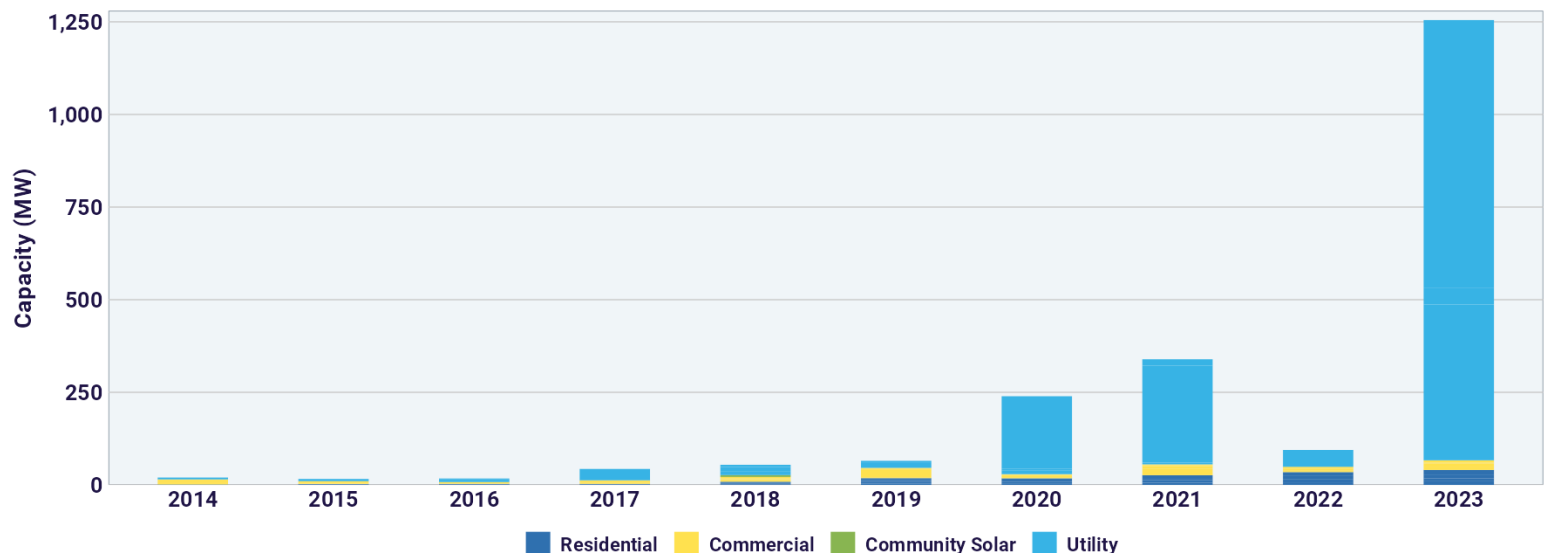
\$3.1
billion

\$1.4 billion invested in 2023

Price decline over
the last ten years

47%

Ohio Annual Solar Installations



STATE SOLAR *spotlight*

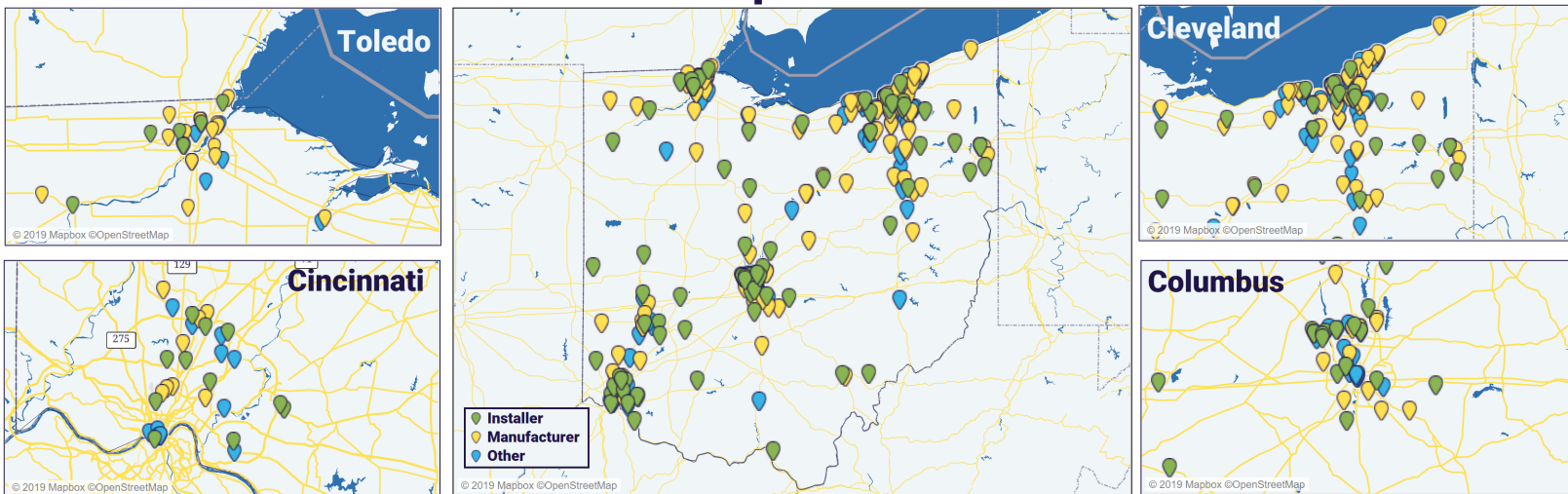
Ohio

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More information about solar energy in Ohio

- Hillcrest Solar in Mt. Orab was developed by Innergex and came online in 2021. This 265 MW project produces enough electricity to power 32648 homes.
- Amazon, Meta, and Campbell Soup Co. have all gone solar in Ohio. Meta's 199.3 MW Hardin Solar project in Alger is one of the largest corporate projects in the state.
- At 199.3 MW, Hardin Solar in Alger is among the largest solar installations in Ohio. Completed by Invenergy in 2021, this solar project has enough electric capacity to power more than 24554 homes.

Solar Companies in Ohio



References

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

¹National Solar Jobs Census 2023: <https://irecusa.org/programs/solar-jobs-census/>

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.solarmeanbusiness.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>