STATE SOLAR spotlight

Ohio

Ranks
26th
for total installed solar capacity

Total solar installed (MW)

956

94 MW in 2022

Growth projection over the next 5 years (MW)

≯ 8,057Ranks 7th



Solar jobs in the state1

7,486

Ranked 9th in 2021



Enough solar installed to power

117,073 homes

Percentage of state's electricity from solar²

0.98%



231

solar companies are currently operating in Ohio³



83 manufacturers



69 installers/developers



other companies

Value of the \$1.6 state solar market billion

with \$177 million invested in 2022

Price decline over the last ten years

54%

Ohio Annual Solar Installations



STATE SOLAR spotlight

Ohio

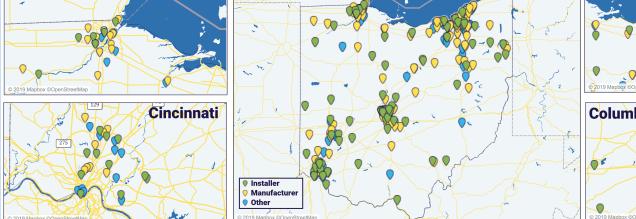
Toledo

Ranks 26th

More information about solar energy in Ohio4

- 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

'National Solar Jobs Census 2022: 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.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

