

STATE SOLAR

spotlight

New York

Ranks
9th
for total installed
solar capacity

Total solar installed (MW)

4,040.80

666.6 MW in 2021

Growth projection over
the next 5 years (MW)

8,160

Ranks 6th



Solar jobs in the state¹

10,524

Ranked 4th in 2021



Enough solar
installed to power

669,662
homes

Percentage of state's
electricity from solar²

3.87%



758

solar companies are
currently operating in
New York³



85
manufacturers



156
installers/developers



517
other companies

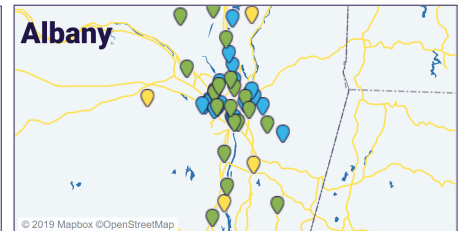
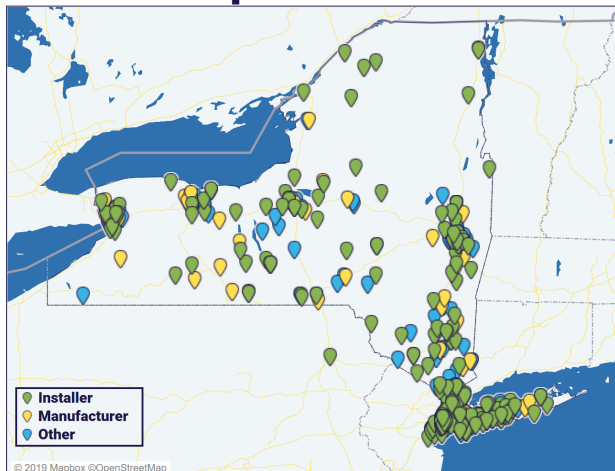
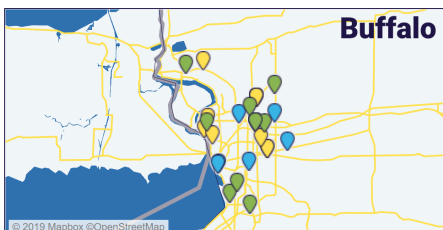
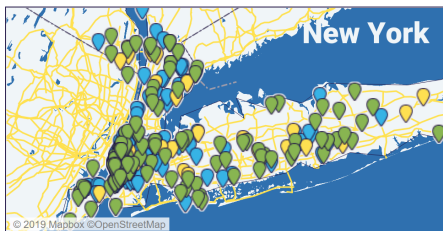
Value of the
state solar
market **\$9**
billion

with
billion invested in 2021

Price decline over
the last ten years

52%

Solar Companies in New York



STATE SOLAR *spotlight*

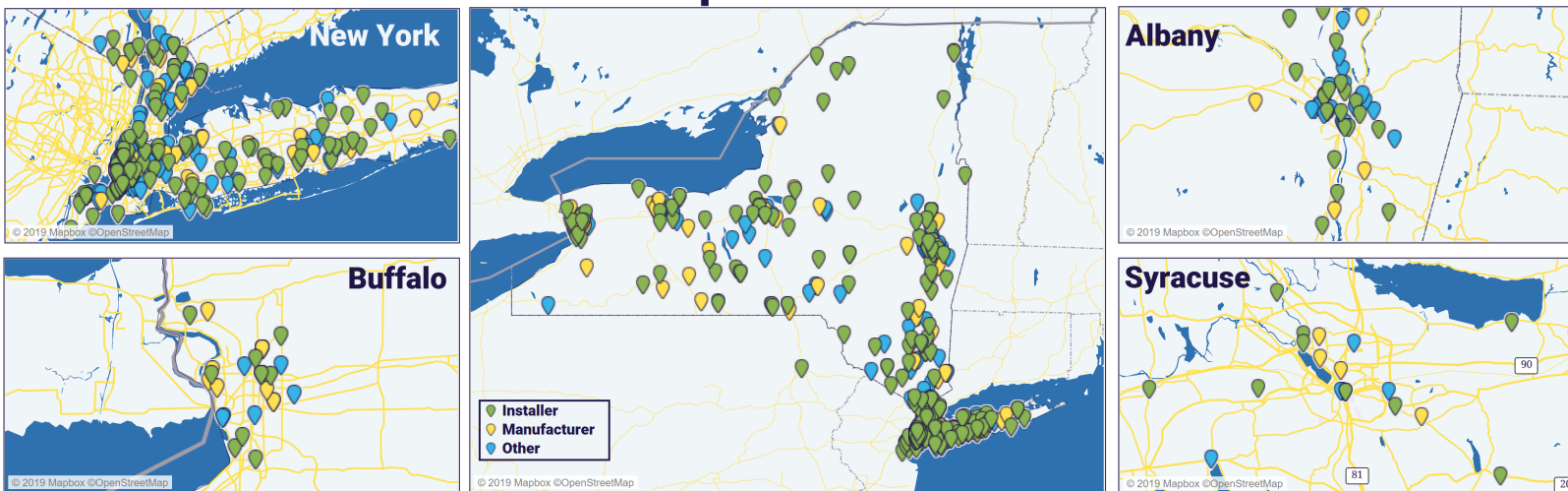
New York

Ranks
9th

More information about solar energy in New York⁴

- Shoreham Solar Commons in Shoreham was developed by Invenergy and came online in 2018. This 32 MW project produces enough electricity to power 5848 homes.
- Walmart, Target, and Corning have all gone solar in New York. Corning's 6 MW project in Tonawanda is one of the largest corporate projects in the state.
- At 27 MW, Branscomb Solar in Schaghticoke is among the largest solar installations in New York. Completed by CS Energy in 2021, this solar project has enough electric capacity to power more than 4934 homes.

Solar Companies in New York



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>)