

Idaho

Key Figures

Total Solar Installed
565.78 MW

24.03 MW in 2019

National Ranking
22nd

Ranks 34th in 2019

Solar Jobs¹
512

Ranks 44th in 2019

Growth Projection
387.97 MW over the next 5 years

Ranks 39th

Enough solar installed to power: **78,092 homes**

Percentage of state's electricity from solar:² **3.34%**

Price decline over the last five years: **45%**

There are **30** solar companies operating in Idaho.³



2
Manufacturers

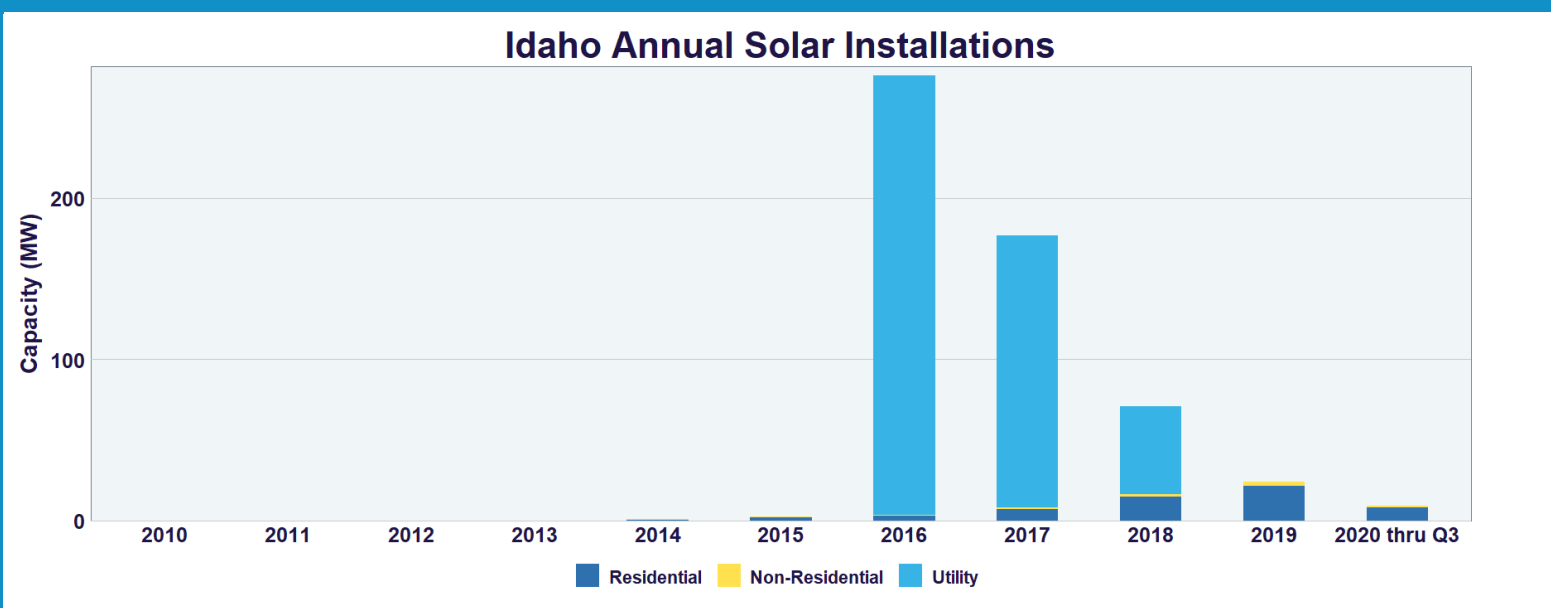


18
Installers/
Developers



10
Others

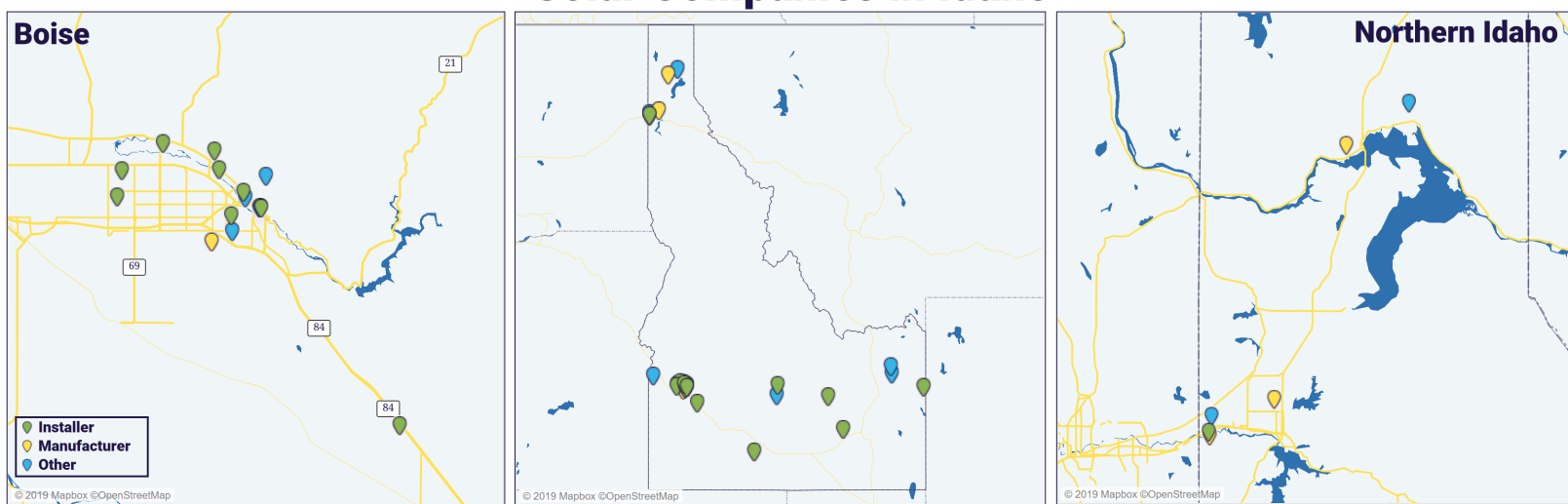
\$ The solar industry has invested **\$784.57 million** in Idaho, including **\$66.34 million** in 2019



More information about solar energy in Idaho⁴

- Orchard Ranch Solar has the capacity to generate 20 MW of electricity -- enough to power over 2,775 Idaho homes.
- At 40 MW, American Falls Solar is among the largest solar installations in Idaho. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 5,550 homes.
- At 20 MW, Murphy Flat Solar is among the largest solar installations in Idaho. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 2,632 homes.

Solar Companies in Idaho



References

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

¹The Solar Foundation, State Solar Jobs Census: <https://www.thesolarfoundation.org/solar-jobs-census/states/>

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 the driving force behind solar energy and is building a strong solar industry to power America through advocacy and education. As the national trade association of the U.S. solar energy industry, which now employs more than 250,000 Americans, we represent all organizations that promote, manufacture, install and support the development of solar energy. SEIA works with its 1,000 member companies to build jobs and diversity, champion the use of cost-competitive solar in America, remove market barriers and educate the public on the benefits of solar energy.