

Idaho

Key Figures

Total Solar Installed 618.5 MW <small>34.6 MW in 2021</small>	National Ranking 27th <small>Ranks 35th in 2021</small>	Solar Jobs¹ 586 <small>Ranks 44th in 2021</small>	Growth Projection 937 MW over the next 5 years <small>Ranks 39th</small>
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<p>Enough solar installed to power: 83,211 homes</p>	<p>Percentage of state's electricity from solar:² 3.88%</p>	<p>Price decline over the last ten years: 53%</p>
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There are **32** solar companies operating in Idaho.³



1
Manufacturers

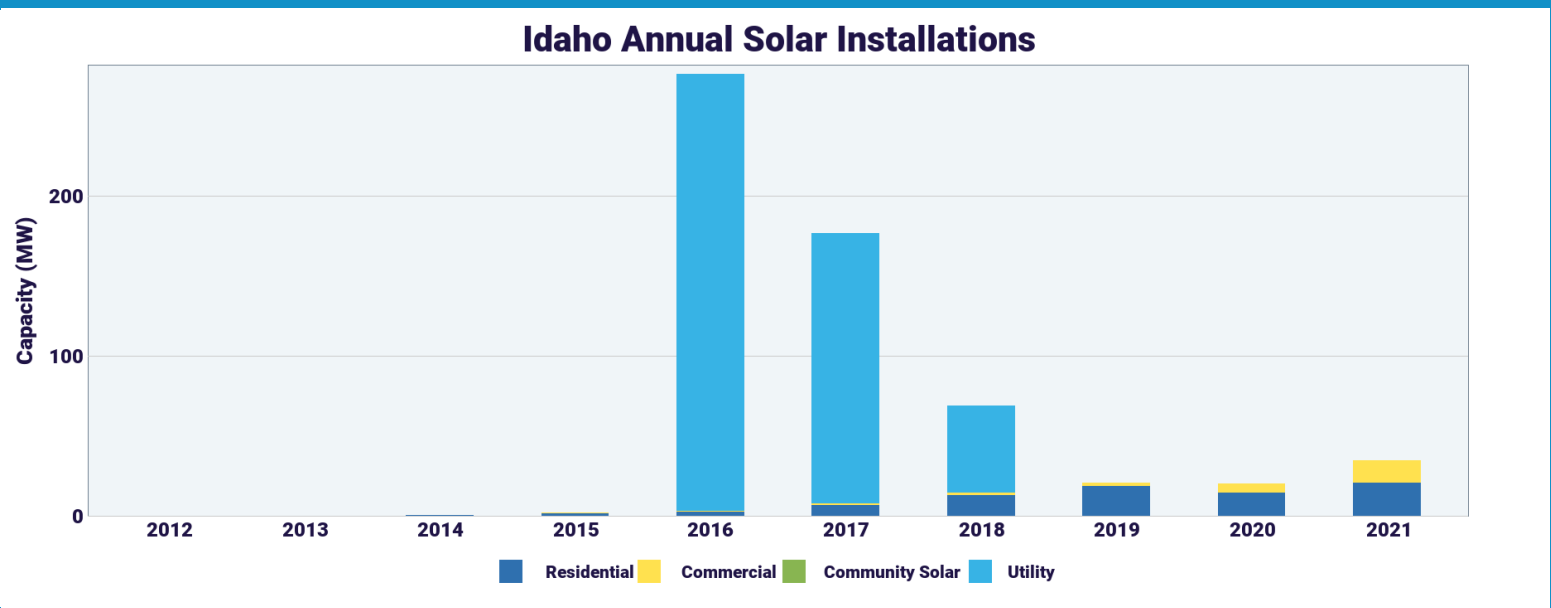


20
Installers/
Developers



11
Others

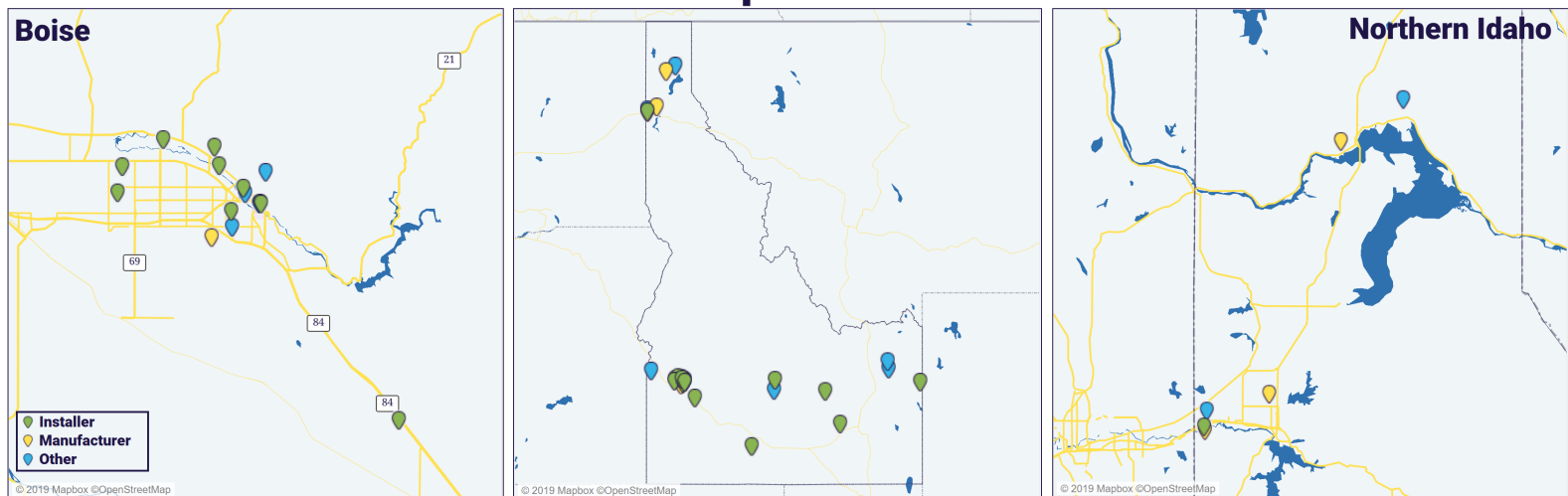
\$ The solar industry has invested **\$932 million** in Idaho, including **\$86 million** in 2021



More information about solar energy in Idaho⁴

- Grand View Solar Two in Grand View was developed by Clenera and came online in 2016. This 108 MW project produces enough electricity to power 14674 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 54.6 MW, ID Solar in Kuna is among the largest solar installations in Idaho. Completed by Origis Energy in 2016, this solar project has enough electric capacity to power more than 7419 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>

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.