

## Hawaii

### Key Figures

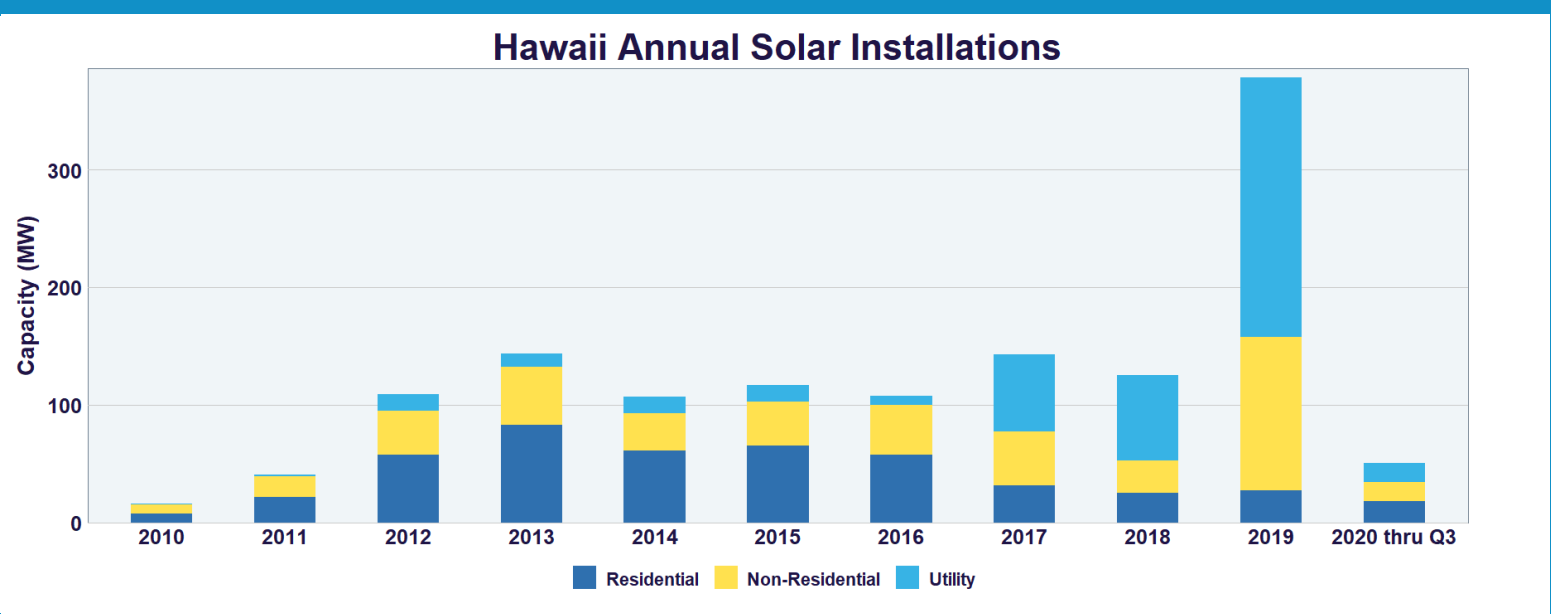
<b>Total Solar Installed</b> <b>1,398.68 MW</b> <small>378.77 MW in 2019</small>	<b>National Ranking</b> <b>15th</b> <small>Ranks 11th in 2019</small>	<b>Solar Jobs<sup>1</sup></b> <b>2,484</b> <small>Ranks 28th in 2019</small>	<b>Growth Projection</b> <b>1,400.64 MW over the next 5 years</b> <small>Ranks 22nd</small>
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<p>Enough solar installed to power:  <b>349,764 homes</b></p>	<p>Percentage of state's electricity from solar:<sup>2</sup>  <b>15.89%</b></p>	<p>Price decline over the last five years:  <b>45%</b></p>
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There are **94** solar companies operating in Hawaii.<sup>3</sup>

<p><b>3</b> Manufacturers</p>	<p><b>65</b> Installers/ Developers</p>	<p><b>26</b> Others</p>
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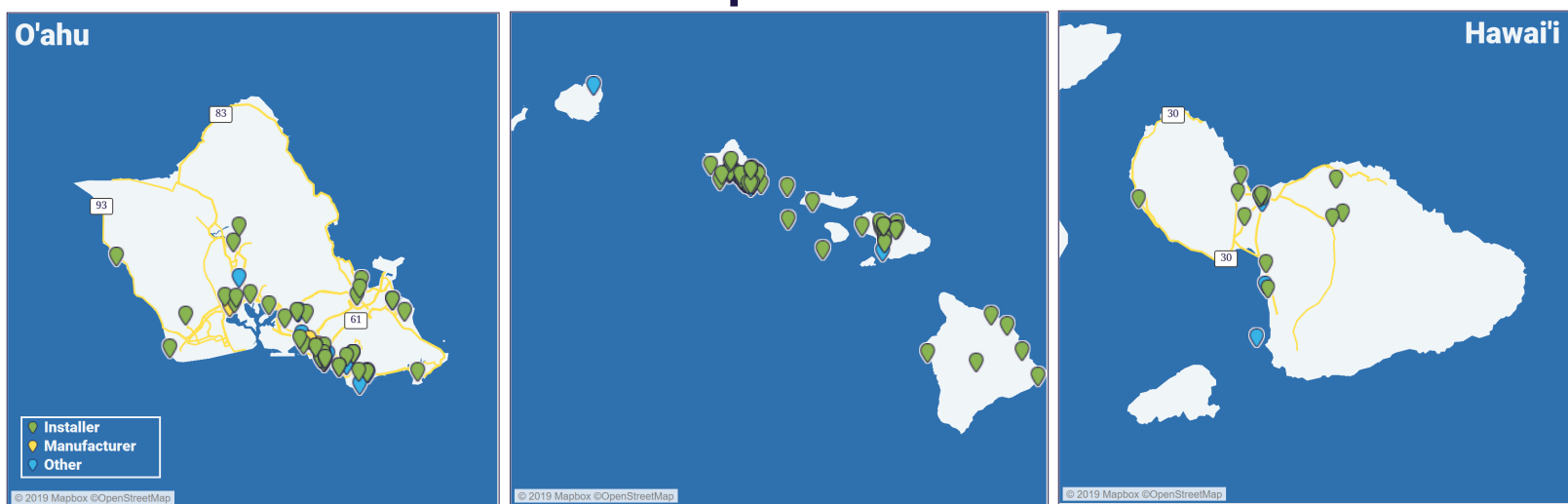
**\$** The solar industry has invested **\$3,644.36 million** in Hawaii, including **\$458.97 million** in 2019



## More information about solar energy in Hawaii<sup>4</sup>

- EE Waianae Solar Project has the capacity to generate 27.6 MW of electricity -- enough to power over 7,118 Hawaii homes
- General Growth Properties is one of the first major corporations to go solar in Hawaii with its 1 MW Ala Moana Center project in Honolulu.
- At 15 MW, KIUC Kapaia PV and Storage Project is among the largest solar installations in Hawaii. Completed in 2017, this photovoltaic project has enough electric capacity to power more than 3,868 homes.

## Solar Companies in Hawai'i



## References

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

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

<sup>2</sup>Energy Information Administration, Electric Power Monthly: <https://www.eia.gov/electricity/monthly/#generation>

<sup>3</sup>SEIA, National Solar Database: <https://www.seia.org/research-resources/national-solar-database>

<sup>4</sup>SEIA, 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<sup>®</sup>) 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.