There are 242,343 Americans working in solar as of 2018, according to The Solar Foundation’s latest National Solar Jobs Census. Visit SolarStates.org to view an interactive map of solar jobs in 2018 by state, county, metro area, and congressional district.

Nevada solar jobs grew in 2018 following the reinstatement of net energy metering. With an expanded renewable portfolio standard and thousands of solar megawatts already in the pipeline, solar is poised to be a huge jobs creator for years to come.

**State Solar Jobs:** 6,680

**State Ranking for Solar Jobs:** 10

**State Ranking for Solar Jobs Per Capita:** 1

- **New Solar Jobs, 2018:** 116
- **State Rank by Net Solar Jobs Added, 2018:** 18
- **Percentage of State Solar Workers Who Are Veterans:** 8.9%

**Solar Jobs Growth, 2018:**
- **Solar Jobs Growth, 2018:** 1.8%
- **Projected Jobs Growth, 2019:** 15.8%

**Projected Jobs Growth, 2019:**
- **Installation:** 5,251
- **Manufacturing:** 332
- **Wholesale Trade & Distribution:** 694
- **Operations & Maintenance:** 311
- **Other:** 92

**Solar Industry Context**

- **Cumulative Installed Solar Capacity¹:** 3,145 MW
- **State Ranking for Installed Solar Capacity¹:** 4
- **Enough Solar to Power:** 555,373 Homes¹³

**Solar Companies²:** 137

**State’s Electricity Generation from Solar³:** 12.72%

**K-12 Solar Schools⁴:** 190

**K-12 Schools Have Gone Solar⁴:** 23.1%

Learn more at SolarStates.org
### Solar Policy Context

Solar installations up to 1 MW receive compensation for solar sent back to the grid. Systems under 25 kW are credited at 95% of the retail rate, and systems up to 1 MW are credited at the avoided cost rate. This rate will decline by 7% for every additional 80 MW added to an ultimate floor of 75% of the retail rate.

### Renewable Portfolio Standard

- **50%** by 2030

### Renewable Portfolio Standard Carveouts

- **1.5%** Solar
- **N/A** Distributed Generation

### Community Solar

- **N/A**

### Community Choice Aggregation Status

- **CCA Not Available**

### Legal Status of Third Party Ownership

- Authorized by state, at least in certain jurisdictions

### Property Assessed Clean Energy Financing (PACE) Status

- PACE-enabling Legislation; In Development Commercial PACE Programs

### Did You Know?

NV Energy’s new Integrated Resource Plan outlines 1 GW of new solar projects and 100 MW of battery storage by the end of 2021, leading to 1,700 construction jobs and 80 long-term jobs.

### State Installer Licensing Requirements

- **State PV Specialty License**

### State Ranking For Average Electricity Price

- **8.86 CENTS/kWh**

### State Installation Licenses

- **State PV Specialty License**

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2. SEIA, National Solar Database
6. Freeing the Grid 2015, a joint project of Vote Solar, Interstate Renewable Energy Council, and EQ Research
8. Shared Renewables HQ, an initiative of Vote Solar in partnership with Lee Barken
9. Local Energy Aggregation Network
10. North Carolina Clean Technology Center at North Carolina State University, Database of State Incentives for Renewables and Efficiency
11. PACENation, available at pacenation.us/pace-programs/
12. Based on The Solar Foundation’s assessment of legislative changes in the state
13. SEIA