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.

Rhode Island supports over 1,000 solar workers, with high potential for future growth if supportive policies are in place.

STATE SOLAR JOBS: 1,007

STATE RANKING FOR SOLAR JOBS: 36

STATE RANKING FOR SOLAR JOBS PER CAPITA: 11

-57 New Solar Jobs, 2018

-5.3% Solar Jobs Growth, 2018

State Rank by Net Solar Jobs Added, 2018: 33

17.0% Projected Jobs Growth, 2019

9.0% Percentage of State Solar Workers Who Are Veterans

SOLAR JOBS BY SECTOR

INSTALLATION

712 Jobs

(7% decrease)

MANUFACTURING

95 Jobs

(11% decrease)

WHOLESALE TRADE & DISTRIBUTION

133 Jobs

(16% decrease)

OPERATIONS & MAINTENANCE

43 Jobs

(25% decrease)

OTHER

24 Jobs

SOLAR INDUSTRY CONTEXT

118 MW CUMULATIVE INSTALLED SOLAR CAPACITY

35 STATE RANKING FOR INSTALLED SOLAR CAPACITY

ENOUGH SOLAR TO POWER 21,439 HOMES

34 Solar Companies

0.73% of State’s Electricity Generation from Solar

19 K-12 Solar Schools

4.1% K-12 Schools Have Gone Solar

Learn more at SolarStates.org
## Top Metropolitan Statistical Areas for Solar Jobs

**Rhode Island**

### Solar Policy Context

<table>
<thead>
<tr>
<th>Policy Area</th>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Metering Policy Grade</td>
<td>6</td>
<td>Solar installations up to 10 MW or sized to meet a customer’s energy needs receive compensation for solar sent back to the grid credited at the avoided cost rate. National Grid does not limit the number of systems covered, though other utilities set a limit at 3% of their peak load.</td>
</tr>
<tr>
<td>Interconnection Policy Grade</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

### Renewable Portfolio Standard

- **38.5%** by 2035

### Renewable Portfolio Standard carveouts

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

### Legal Status of Third Party Ownership

- Authorized by state, at least in certain jurisdictions

### Community Solar

- Legislation Enacted

### Community Choice Aggregation Status

- CCA Enabling Legislation

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

- PACE-enabling Legislation; Active Commercial PACE Programs

### State Installer Licensing Requirements

- Electrician’s License

### Did You Know?

- A new Rhode Island state law offers incentives to developers that site renewable energy projects on brownfields.

### State Ranking for Average Electricity Price

- **17.83 CENTS/kWh**

### Rhode Island

| Providence-New Bedford-Fall River | 313    |

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2. SEIA, *National Solar Database*
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. SEIA