### Washington Solar Jobs Census 2016

There were **260,077 solar workers** in America in 2016, a **25 percent increase** over a single year, based on data collected for The Solar Foundation’s annual Solar Jobs Census. Visit SolarStates.org to view an interactive map of solar jobs in 2016 by state, county, metro area, and congressional district—and more.

**State Solar Jobs**

- **3,681 Solar Jobs**

**State Ranking for Number of Solar Jobs Nationwide**

- **18**

**State Ranking for Solar Jobs Per Capita**

- **24**

**New Solar Jobs, 2016**

- **1,419**

**Solar Jobs Growth, 2016**

- **63%**

**Projected Solar Jobs Growth, 2017**

- **8%**

**Veterans in State Solar Workforce, 2016**

- **7%**

### Solar Jobs by Sector (Change from 2015)

<table>
<thead>
<tr>
<th>Sector</th>
<th>2015 Jobs</th>
<th>2016 Jobs</th>
<th>Increase (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Installation</td>
<td>1,767</td>
<td>2,934</td>
<td>67%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>701</td>
<td>2,210</td>
<td>215%</td>
</tr>
<tr>
<td>Sales/Distribution</td>
<td>88</td>
<td>213</td>
<td>143%</td>
</tr>
<tr>
<td>Project Development</td>
<td>757</td>
<td>2,021</td>
<td>169%</td>
</tr>
<tr>
<td>Other</td>
<td>367</td>
<td>1,125</td>
<td>212%</td>
</tr>
</tbody>
</table>

### Solar Industry Context

- **31 State Ranking for Installed Solar Capacity**
- **Enough Solar to Power 8,714 Homes**
- **113 Solar Companies**

### Solar Policy Context

- **B Net Metering Policy Grade**
- **B Interconnection Policy Grade**
- **15% by 2020 Renewable Portfolio Standard Target**
- **N/A Renewable Portfolio Standard Solar Carveout**

### How Solar Workers Spend Their Time

- **76% Residential Solar**
- **17% Commercial Solar**
- **7% Utility-Scale Solar**

### Figures are from The Solar Foundation's National Solar Jobs Census along with the following sources: Solar Energy Industries Association; Freeing the Grid 2015; Database of State Incentives for Renewables and Electricity; and the U.S. Energy Information Administration.

SolarStates.org
Top Five Counties by Solar Jobs in 2016

<table>
<thead>
<tr>
<th>County</th>
<th>Jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>King County</td>
<td>1,700</td>
</tr>
<tr>
<td>Snohomish County</td>
<td>531</td>
</tr>
<tr>
<td>Pierce County</td>
<td>426</td>
</tr>
<tr>
<td>Whatcom County</td>
<td>345</td>
</tr>
<tr>
<td>Spokane County</td>
<td>106</td>
</tr>
</tbody>
</table>