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

<table>
<thead>
<tr>
<th>Solar Jobs by Sector (Change from 2015)</th>
<th>Installation</th>
<th>Manufacturing</th>
<th>Sales/Distribution</th>
<th>Project Development</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>53,229</td>
<td>15,487</td>
<td>13,660</td>
<td>11,088</td>
<td>6,586</td>
</tr>
<tr>
<td></td>
<td>(31% increase)</td>
<td>(38% increase)</td>
<td>(22% increase)</td>
<td>(23% increase)</td>
<td>(82% increase)</td>
</tr>
</tbody>
</table>

### Solar Jobs by Sector

- **Installation**: 53,229 (31% increase)
- **Manufacturing**: 15,487 (38% increase)
- **Sales/Distribution**: 13,660 (22% increase)
- **Project Development**: 11,088 (23% increase)
- **Other**: 6,586 (82% increase)

### Solar Industry Context

- **1** State Ranking for Installed Solar Capacity
- **2,012** Solar Companies
- **24,452** New Solar Jobs, 2016
- **100,050** Solar Jobs
- **4** State Ranking for Solar Jobs Per Capita
- **7%** Projected Solar Jobs Growth, 2017
- **8%** Veterans in State Solar Workforce, 2016
- **4,272,836** Homes
- **91%** Residential Solar
- **5%** Commercial Solar
- **4%** Utility-Scale Solar

### Solar Policy Context

- **A** Net Metering Policy Grade
- **A** Interconnection Policy Grade
- **50% by 2030** Renewable Portfolio Standard Target
- **N/A** Renewable Portfolio Standard Solar Carveout
- **7** State Ranking for Average Electricity Price (Highest to Lowest)

**Solar jobs grew 18 times faster than the overall state economy in 2016.**

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.
With 100,050 solar workers, the solar industry in California produced $24.7 billion in direct sales in 2016. When direct, indirect, and induced jobs are included, the solar industry’s impact in California of 236,000 jobs. These jobs paid more than $16 billion in salaries, wages, and benefits and added $26.6 billion to GDP for California in 2016.

**Top Five Counties by Solar Jobs in 2016**

<table>
<thead>
<tr>
<th>County</th>
<th>Jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles County</td>
<td>16,429</td>
</tr>
<tr>
<td>San Diego County</td>
<td>11,384</td>
</tr>
<tr>
<td>San Francisco County</td>
<td>10,517</td>
</tr>
<tr>
<td>Orange County</td>
<td>7,402</td>
</tr>
<tr>
<td>Alameda County</td>
<td>7,387</td>
</tr>
</tbody>
</table>