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.

**Massachusetts**

**SOLAR JOBS CENSUS 2016**

There were 14,582 solar jobs in Massachusetts in 2016. This represents a -3% decrease from the previous year. The state ranked 2nd for number of solar jobs nationwide and 1st for solar jobs per capita. New solar jobs in 2016 were -513, representing a -17% decrease from 2015. The projected solar jobs growth for 2017 is 10%. Veterans in the state solar workforce in 2016 accounted for 10% of the total.

**Solar Jobs by Sector**

- **Installation**: 7,003 (20% decrease)
- **Manufacturing**: 2,060 (2% decrease)
- **Sales/Distribution**: 1,282 (42% increase)
- **Project Development**: 3,314 (18% increase)
- **Other**: 924 (70% increase)

**Solar Industry Context**

- State ranking for installed solar capacity: 7th
- Enough solar to power 237,446 homes
- 380 solar companies
- 75% residential, 16% commercial, 10% utility-scale solar

**Solar Policy Context**

- A net metering policy grade
- A interconnection policy grade
- 15% by 2020 renewable portfolio standard target
- 1600MW renewable portfolio standard solar carveout

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

- 2nd

**State Ranking for Solar Jobs Per Capita**

- 1st

**New Solar Jobs, 2016**

-513

**Solar Jobs Growth, 2016**

-3%

**Projected Solar Jobs Growth, 2017**

17%

**Veterans in State Solar Workforce, 2016**

10%

**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>Middlesex County</td>
<td>4,390</td>
</tr>
<tr>
<td>Essex County</td>
<td>3,334</td>
</tr>
<tr>
<td>Suffolk County</td>
<td>2,181</td>
</tr>
<tr>
<td>Norfolk County</td>
<td>1,343</td>
</tr>
<tr>
<td>Plymouth County</td>
<td>862</td>
</tr>
</tbody>
</table>