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.

Iowa supported over 800 solar jobs in 2018. With the right policies, the state has the potential to catch up to other Midwestern states and create thousands of additional jobs.
### Top Metropolitan Statistical Areas for Solar Jobs

- **Cedar Rapids**: 140
- **Iowa City**: 91
- **Ames**: 74

### Solar Policy Context

**Interconnection Policy Grade**: 12  
Employers reporting it was “Very Difficult” to hire qualified employees.

**Average Electricity Price**: 3

### State Ranking for Average Electricity Price³
(Highest to Lowest)

### Solar Policy

- **Net Metering Policy Grade**: 6
- **Interconnection Policy Grade**: 12

Solar installations up to 1 MW receive compensation for solar sent back to the grid credited at the retail rate, though utilities can reduce compensation based on customer demand. There is no limit to the number of systems covered under net metering.

### Renewable Portfolio Standard¹⁰

**105 MW**  
By no specific date

### Renewable Portfolio Standard Carveouts¹⁰

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

### Community Solar⁸

- **N/A**

### Community Choice Aggregation Status⁹

- **CCA Not Available**

### Legal Status of Third Party Ownership¹⁰

- **Authorized by state, at least in certain jurisdictions**

### Property Assessed Clean Energy Financing (PACE) Status¹¹

- **N/A**

### Did You Know?

Ideal Energy is installing two solar and battery storage projects in Fairfield and will research their impacts on the electricity grid.⁵

### Iowa

**Cedar Rapids**: 140  
**Iowa City**: 91  
**Ames**: 74

### State Installer Licensing Requirements⁷

**Electrician’s License**

### Renewable Portfolio Standard

**105 MW**  
By no specified date

### Renewable Portfolio Standard Carveouts

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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. Based on The Solar Foundation’s assessment of legislative changes in the state  
13. SEIA