IOWA
SOLAR JOBS CENSUS 2019

There are 249,983 Americans working in solar as of 2019, according to The Solar Foundation’s latest National Solar Jobs Census. Visit SolarStates.org for details on solar jobs in all 50 states, the District of Columbia, and Puerto Rico.

Iowa supported over 800 solar jobs in 2019. With the right policies, the state has the potential to catch up to other Midwestern states and create thousands of additional jobs.

STATE SOLAR JOBS: 869

NEW SOLAR JOBS, 2019

- New Solar Jobs, 2019: 25
- Solar Jobs Growth, 2019: 3%
- State Rank by Net Solar Jobs Added, 2019: 25
- Projected Jobs Growth, 2020: 5.8%
- Percentage of State Solar Workers Who Are Veterans: 14.3%

SOLAR JOBS BY SECTOR

- INSTALLATION
  - 578
  - 6% increase
- MANUFACTURING
  - 141
  - 1% decrease
- WHOLESALE TRADE & DISTRIBUTION
  - 69
  - 0.2% increase
- OPERATIONS & MAINTENANCE
  - 50
  - 6% decrease
- OTHER
  - 31
  - 9% decrease

CUMULATIVE INSTALLED SOLAR CAPACITY

- 126 MW
- ENOUGH SOLAR TO POWER 15,611 HOMES

STATE RANKING FOR SOLAR JOBS

- State Ranking for Solar Jobs: 39

STATE RANKING FOR SOLAR JOBS PER CAPITA

- State Ranking for Solar Jobs Per Capita: 46

SOLAR INDUSTRY CONTEXT

- 84 Solar Companies
- 0.25% of State’s Electricity Generation from Solar

Learn more at SolarStates.org
TOP METROPOLITAN STATISTICAL AREAS FOR SOLAR JOBS

DID YOU KNOW?
Agri-Industrial Plastics Company opened a new power plant in 2019, with a 517-kW roof-mounted solar array and a battery storage system.4

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132
Cedar Rapids

86
Iowa City

82
Des Moines-West

RENEWABLE PORTFOLIO STANDARD
None

COMMUNITY SOLAR PROGRAM
GRADE
N/A

COMMUNITY CHOICE AGGREGATION STATUS
CCA not available

PROPERTY ASSESSED CLEAN ENERGY FINANCING (PACE) STATUS
N/A

1 Wood Mackenzie, Limited and the Solar Energy Industries Association (SEIA), U.S. Solar Market Insight
2 SEIA, National Solar Database
3 U.S. Energy Information Administration
5 Based on Freeing the Grid 2015, Vote Solar, Interstate Renewable Energy Council (IREC), and EQ Research. Grades updated by The Solar Foundation
6 IREC, National Solar Licensing Map
7 IREC, 2019 National Shared Renewables Scorecard
9 North Carolina Clean Technology Center at North Carolina State University, Database of State Incentives for Renewables and Efficiency
10 PACENation, available at pacenation.us/pace-programs/