

Rebuilding Better

With Solar Jobs

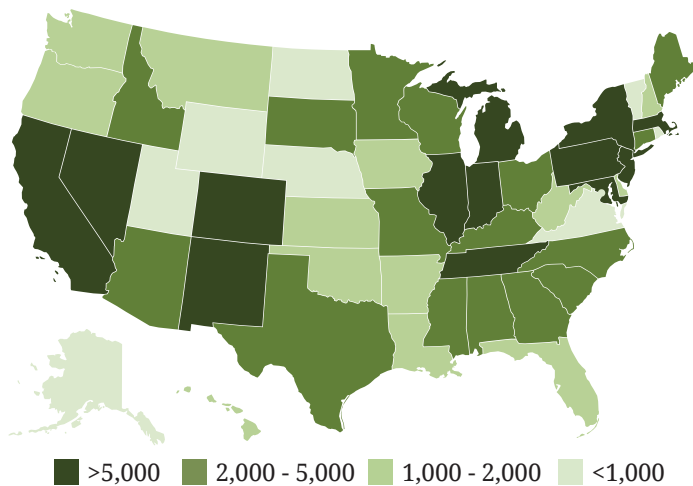


U.S. Solar Companies are Poised Lead Our Economic Recovery

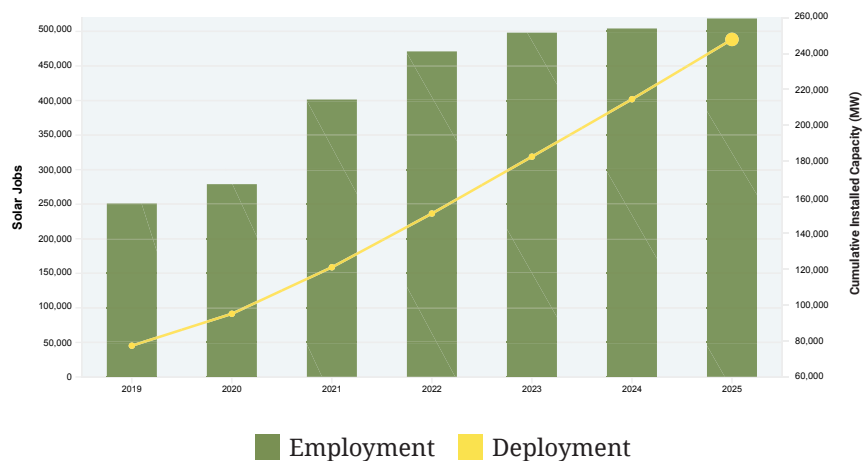
- The U.S. solar industry was among the **fastest-growing sectors of the economy** before the COVID-19 pandemic hit, adding jobs at a rate 5 times higher than the national average over the last five years.
- We can rebuild our economy better than before by enacting commonsense policies that spur long-term growth for solar, including **modifying the solar Investment Tax Credit (ITC)**, **streamlining the permitting process** for solar projects, supporting **domestic manufacturing of clean energy technologies**, and **investing in our nation's electricity infrastructure**.
- Investing in solar energy can create hundreds of thousands of jobs while addressing climate change and lowering costs for consumers.

By investing in solar energy through bipartisan policies, the United States can create 200,000 to 250,000 new jobs and inject \$40 billion into the nation's economy over the next two years.

Solar Job Growth Potential by State 2021 - 2022



Growth Potential for U.S. Solar Jobs & Deployment 2020 - 2025



With smart federal and state policies, the U.S. can:

- Employ **more than half a million solar workers by 2025**, double what the industry employed last year.
- More than **triple the solar workforce in 25 states** over the next two years.
- Invest **\$200 billion** into the economy over the next five years, an **\$85 billion increase over the business-as-usual-scenario**.
- Offset more than **148 million metric tons of CO2 emissions by 2022**, equivalent to taking nearly 32 million cars off the roads.
- Reach **250 gigawatts (GW) of installed solar capacity by 2025**, enough to power 41 million homes.
- **Generate approximately 9% of all U.S. electricity with solar by 2025**, up from less than 3% today and on the path towards 20% of generation by 2030.