

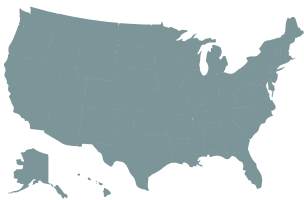
Wind Energy:

# Powering Local Economies



Wind energy projects create family-wage jobs, expand the local tax base, and invest billions of dollars in rural communities.

Wind power creates jobs in all 50 states and around the world.



**>450 U.S. factories**

across 43 states manufacture wind turbine parts and materials.<sup>1</sup>

**>126,000 workers**

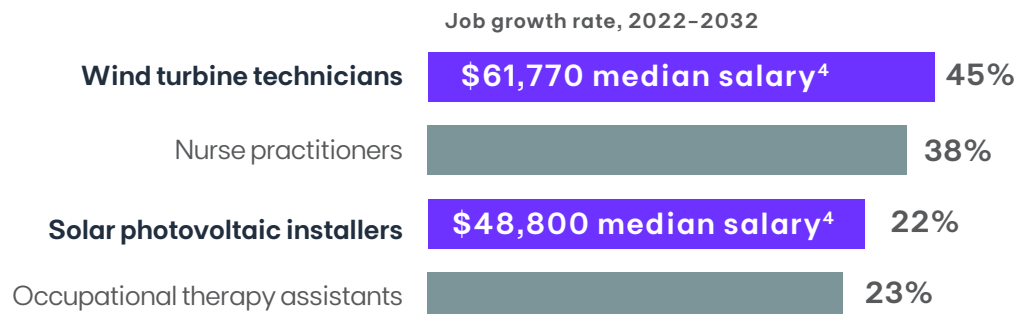
in all 50 states are employed by the U.S. wind industry.<sup>2</sup>

**1.4 million workers**

employed by the wind energy sector worldwide.<sup>3</sup>

Creating good jobs in rural communities:

**Wind turbine technician is the fastest growing job in the United States.<sup>4</sup>**



**The U.S. wind industry hires military veterans at a rate 80% higher than the average industry.<sup>5</sup>**



**Approximately 9%**  
U.S. wind workers are  
military veterans.<sup>6</sup>

**We are making a difference every single day** in helping solve the current energy challenges we face.

It is the same principle as the military—doing something that is **bigger than myself** or even the organization.

—Justin V., U.S. Army and Senior Operations Manager  
Pioneer Prairie Wind Farm, Prairie Star Wind Farm,  
and Turtle Creek Wind Farm

<sup>1</sup>American Clean Power Association. Annual Market Report. 2023.

<sup>2</sup>American Wind Energy Association. *Wind Powers Facts*. 2023.

<sup>3</sup>International Renewable Energy Agency. *Renewable energy and jobs: Annual review 2023*. 2023.

<sup>4</sup>U.S. Department of Labor Bureau of Labor Statistics. *Fastest Growing Occupations, Projected 2019–2029*. 2020.

<sup>5</sup>U.S. Department of Energy. *2023 U.S. Energy & Employment Report*. January 2023.

<sup>6</sup>Clean Grid Alliance. *Veterans in Clean Energy – Serving our Country in the Military and Beyond*. 2024.

“The wind farm brings a lot of revenue to the local area.  
Puts a lot of truck drivers to work.  
Restaurants and stores do very well.  
**Everybody wins with wind.**”

–Gilbert & Connie M.,  
New York landowners



Wind farms generate millions of dollars for local governments and landowners each year.

**\$706 million**

paid to U.S. landowners in 2019

in lease payments by wind farm operators.<sup>7</sup>  
Wind farm lease and easement payments are  
a stable source of income that can diversify  
farming revenue and boost local economies.

**\$2+ billion**

is being paid in taxes to local governments by the  
wind energy sector per year.<sup>8</sup>

This revenue helps support important community  
infrastructure such as local schools, libraries, fire  
departments, and roads.

“Wind energy  
deployment increases  
community revenues.

Local communities will be able to  
collect additional tax revenue from  
land lease payments and property  
taxes, reaching **\$3.2 billion**  
annually by 2050.<sup>9</sup>”

–U.S. Department of Energy, 2015

EDP Renewables supports local economies surrounding our renewable energy  
projects. Here’s a summary of our impact so far:<sup>10</sup>



**>\$560 million**  
PAID TO LANDOWNERS



**>\$529 million**  
PAID TO LOCAL  
GOVERNMENTS



**JOBS CREATED**  
**>670 permanent jobs**  
**>10,300 construction jobs**



**CAPITAL INVESTMENT<sup>3</sup>**  
**\$16.8 billion**

“The economic part of the  
wind farm for the county is  
good. Most of the money  
goes to the school district.  
**The wind farms  
have helped the  
school districts  
tremendously.**”

–Windle H., County Commissioner  
Grady County, Oklahoma

<sup>7</sup> American Wind Energy Association. *U.S. Wind Industry Annual Market Report*, 2019.

<sup>8</sup> Navigant Consulting. *Economic Development Impacts of Wind Projects*, March 2017.

<sup>9</sup> U.S. Department of Energy. *Wind Vision: A New Era for Wind Power in the United States*, March 2015.

<sup>10</sup> Data last updated December 2024.