

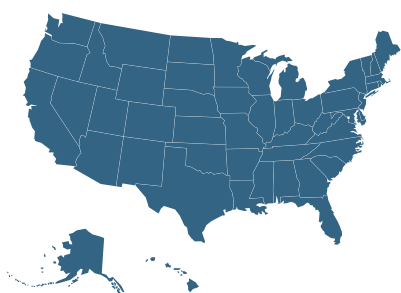
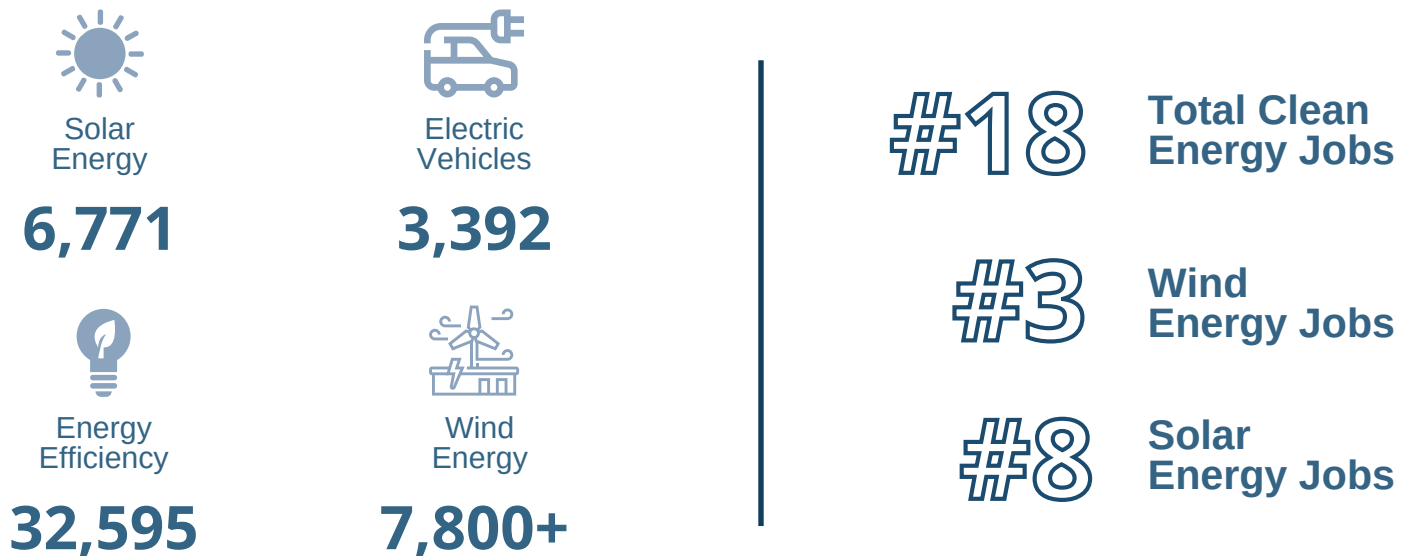
2021 COLORADO CLEAN ENERGY JOBS & ECONOMIC IMPACT REPORT



Colorado is a top 20 state for clean energy jobs overall but is in the top 10 states for both solar and wind energy jobs. All clean energy related jobs, including solar, wind, energy efficiency, grid modernization, energy storage, and clean fuels, have increased employment numbers each year in Colorado with the exception of 2020, largely due to the Coronavirus pandemic. The industry is already rebounding in 2021 and despite the job losses last year, renewable energy growth in the state continued to grow.

Additionally, since 2010, Colorado's renewable electricity net generation has more than tripled, led by increased wind and solar, and accounted for 30% of the state's total generation in 2020. This increased generation has led to billions of dollars in capital investment in the state.

CO CLEAN ENERGY JOBS = 58,182



National Clean Energy Jobs = 3,048,603

Energy Efficiency	Renewable Energy	Grid & Storage	Electric Vehicles
2,107,174	492,891	137,872	273,630

Colorado

RENEWABLE ENERGY ECONOMIC BENEFITS

\$11 billion



Capital invested in wind, solar, and energy storage projects

\$44.4 million

Annual property, state, and local taxes paid in Colorado via renewable energy projects

\$16.1 million

Annual income to farmers, ranchers, and other private landowners via renewable energy projects

Spotlight:

EASTERN PLAINS RENEWABLE ENERGY INDUSTRY:

The Western Way, in partnership with Action22 and Pro 15, released, "The Economic Benefits of Colorado's Eastern Plains Renewable Energy Industry." The report analyzed 40 rural, utility scale renewable energy projects in 15 eastern Colorado counties that make up over 95% of the state's renewable energy capacity. The 40 projects (7 under current development, slated for completion by 2024) deliver significant economic benefits to rural Colorado including:

- **\$9.4 billion** in construction and investment activity from 2000 to 2024. By 2024, investment will have increased by 75% since 2016.
- **6,334** eastern Colorado jobs employed by 366 businesses
- **\$388.6 million** in annual economic output
- **\$23.1 million** in annual property taxes paid to local governments
- **\$15.2 million** in annual lease payments to ranchers and farmers

Sources:

1. E2: Clean Jobs America 2021, <https://e2.org/wp-content/uploads/2021/04/E2-2021-Clean-Jobs-America-Report-04-19-2021.pdf>
2. Solar Foundation: National Solar Jobs Census 2020, <https://www.thesolarfoundation.org/national/>
3. SEIA: State Report, <https://www.seia.org/sites/default/files/2021-06/Colorado.pdf>
4. AEEE: <https://database.aceee.org/state-scorecard-rank>
5. Power Technology: <https://www.power-technology.com/features/us-wind-energy-by-state/>
6. American Clean Power: https://cleanpower.org/wp-content/uploads/2021/05/Colorado_clean_energy_factsheet_Q2-2021.pdf
7. The Western Way: <https://www.thewesternway.org/co-ecodevo>