

Advanced Energy Employs 254,300 in Texas

More Jobs than Real Estate;
Three Times as Many as
Chemical Mfg.

4%

Job Growth 2018-19

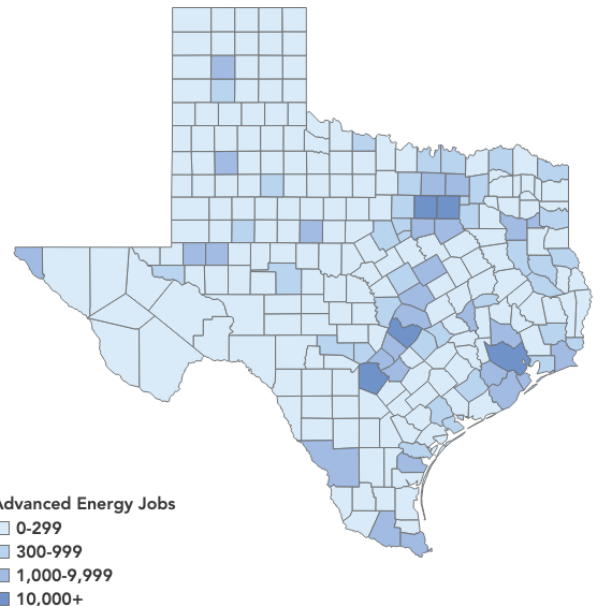
5%

Growth Expected in 2020*

* Survey of employers, Q3 2019

33%

Of Employers Say It's Very
Difficult to Find Qualified
Candidates for Advanced
Energy Jobs



TOP 5 COUNTIES FOR ADVANCED ENERGY JOBS

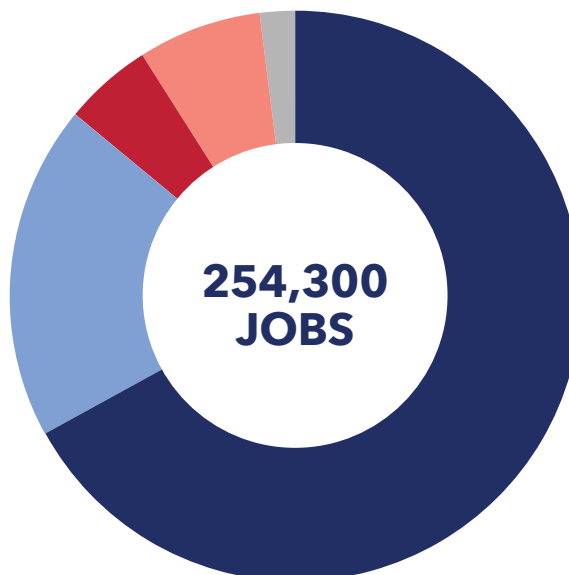
Harris County	61,300
Dallas County	37,500
Travis County	18,400
Tarrant County	16,700
Bexar County	15,600






ADVANCED ENERGY SUPPORTS 3.6 MILLION U.S. JOBS

Advanced energy encompasses the best available technologies for meeting energy needs today and tomorrow. These include electric and plug-in hybrid vehicles, natural gas-fueled trucks, high-performance building energy technologies, energy-saving industrial processes, wind turbines, onsite and large-scale solar installations, hydro and nuclear power, and energy storage. Advanced energy technologies are driving our economy toward a prosperous future powered by energy that is secure, clean, and affordable. For more, see **This Is Advanced Energy** at info.aee.net/reports.

ADVANCED ENERGY

A Wide Range of Texas Jobs



-  **Energy Efficiency**
67%
-  **Advanced Generation**
19%
-  **Advanced Grid**
5%
-  **Advanced Vehicles**
7%
-  **Advanced Fuels**
2%



169,400 JOBS
in Energy Efficiency

Helping homes, offices, and industry save money



48,800 JOBS
in Advanced Electricity Generation

Solar, bioenergy, natural gas, wind & nuclear power



13,200 JOBS
in Advanced Grid & Energy Storage

Battery storage, microgrid, other grid technologies



17,300 JOBS
in Advanced Vehicles

Hybrid, electric, natural gas, and fuel cell vehicles



5,700 JOBS
in Advanced Fuels

Corn ethanol, biomass, other non-petroleum fuels

Sources: Data collected for the 2020 U.S. Energy & Employment Report, produced by Energy Futures Initiative (EFI), in partnership with National Association of State Energy Officials (NASEO) and collected and analyzed by the BW Research Partnership; U.S. Bureau of Labor Statistics.