

Nevada

Energy Efficiency Jobs in America

13,962
Total Jobs

What are EE jobs?

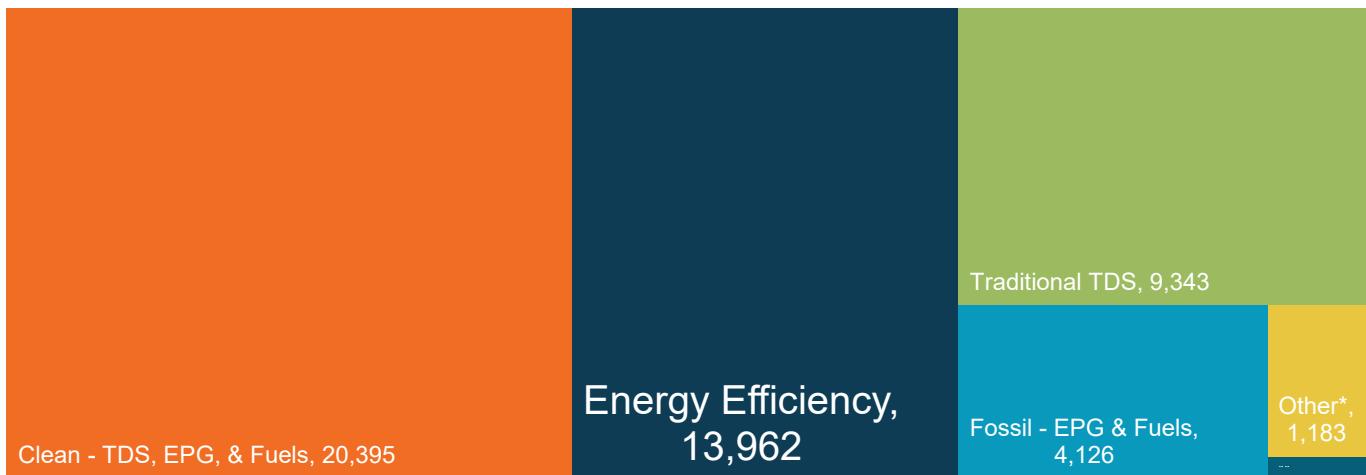
Jobs that reduce energy use by improving efficiency in appliances, buildings, data systems, financing, new technologies, and more.

What do EE workers do?

- **Manufacture and install** high-efficiency systems, controls, windows, insulation, and ENERGY STAR-certified appliances and products in existing and new homes, as well as commercial, and industrial buildings.
- **Design and construct** high-performance buildings such as those earning nationally recognized sustainability and environmental performance ratings.
- **Upgrade and repair** heating, air conditioning, and ventilation (HVAC) and water heating equipment.
- **Educate** property owners and managers on building improvements to unlock savings for businesses, homeowners, schools, states, municipalities, military bases, and more.
- **Analyze building data** using software to maximize energy savings through targeted performance improvements and behavioral changes.
- **Review and approve loans** to finance energy savings performance contracts to improve the comfort, health, and operational costs of buildings.

How does EE compare to other energy sectors in Nevada?

Energy efficiency is the second largest energy sector in Nevada.



TDS = Transmission, Distribution, & Storage

EPG = Electric Power Generation

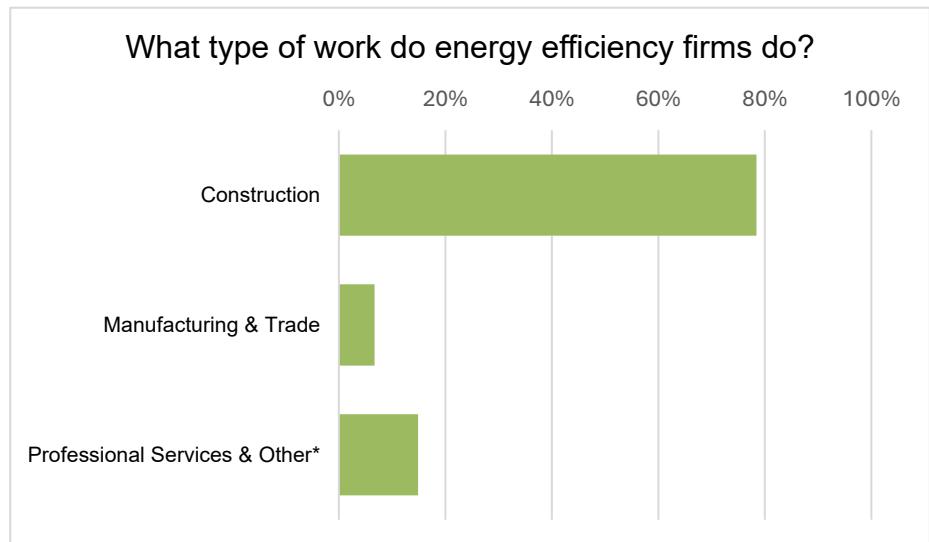
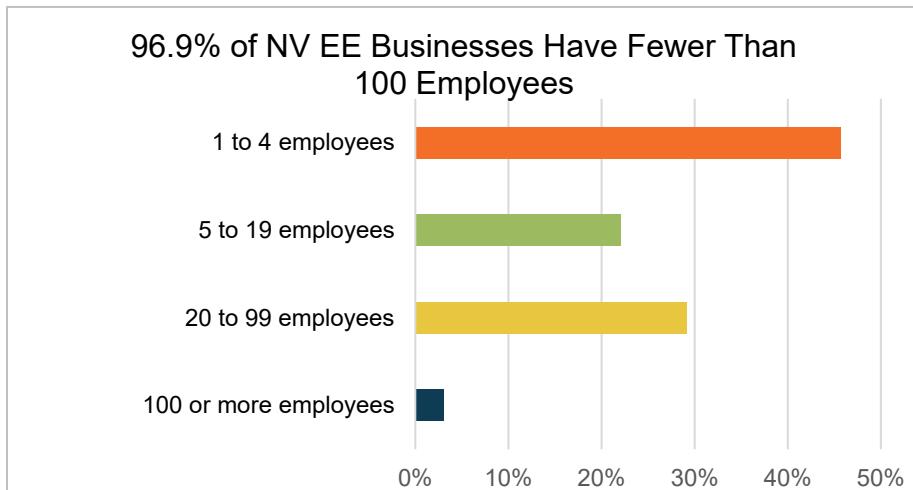
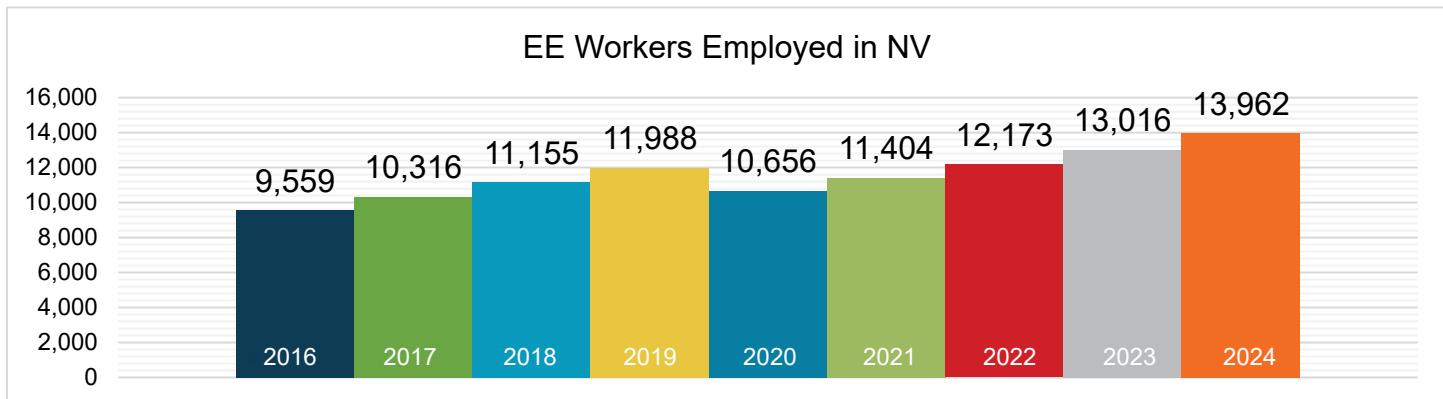
**Nuclear - EPG & Fuels = 170

*Includes other energy subsectors such as corn ethanol, woody biomass, large hydropower, and others.

Presented by:

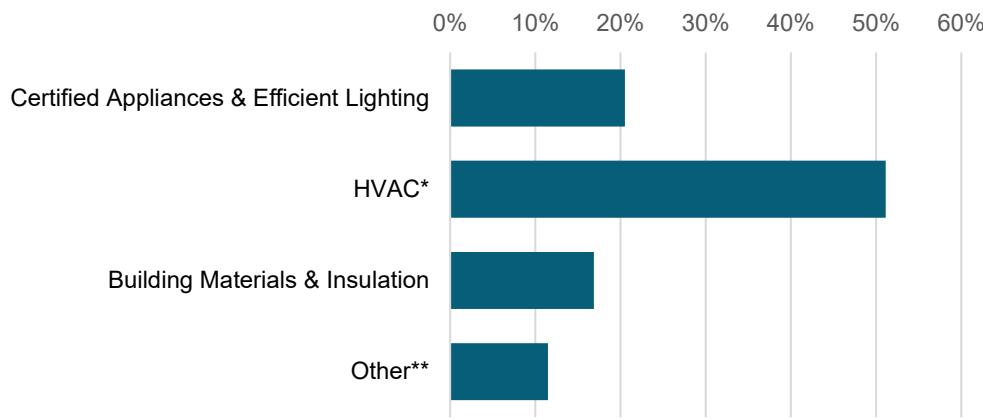


What does EE look like in Nevada?



*Professional services include finance, accounting, architecture, engineering, research and development, and more. The "other" category includes roles in maintenance, business operations, and nonprofit organizations.

What energy efficiency sectors employ the most workers?



Certified Appliances = ENERGY STAR-certified appliances

*Heating, ventilation, air conditioning of higher than standard efficiency/renewable heating and cooling

**Other includes energy audits, building certifications, and software services

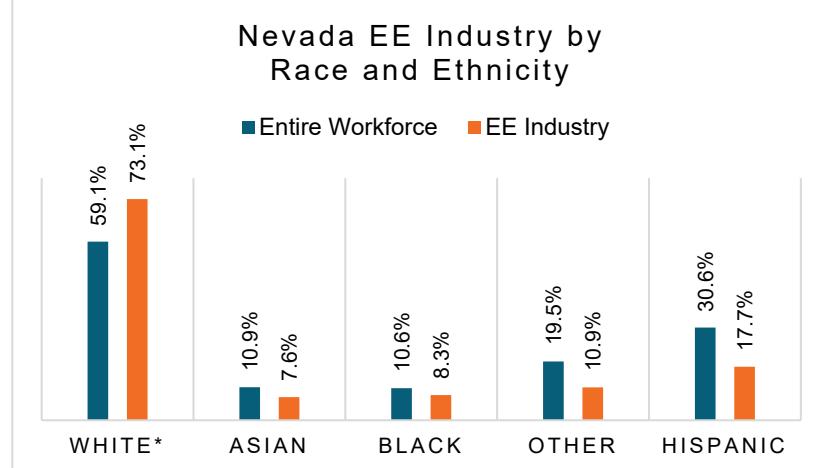
9%
of Nevada
EE workers are
veterans



How representative is the EE workforce in Nevada?

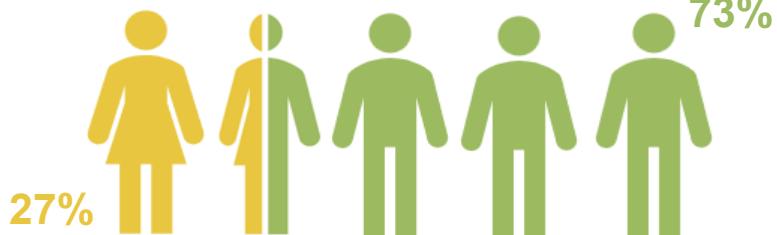
Demographic data is critical to measure progress towards a more representative EE workforce. Tracking this data helps show how well Nevada's EE workforce reflects the communities it serves and where gaps remain.

Expanded training programs in Nevada can help ensure energy efficiency careers are accessible to all.



*Includes non-Hispanic and Hispanic whites.

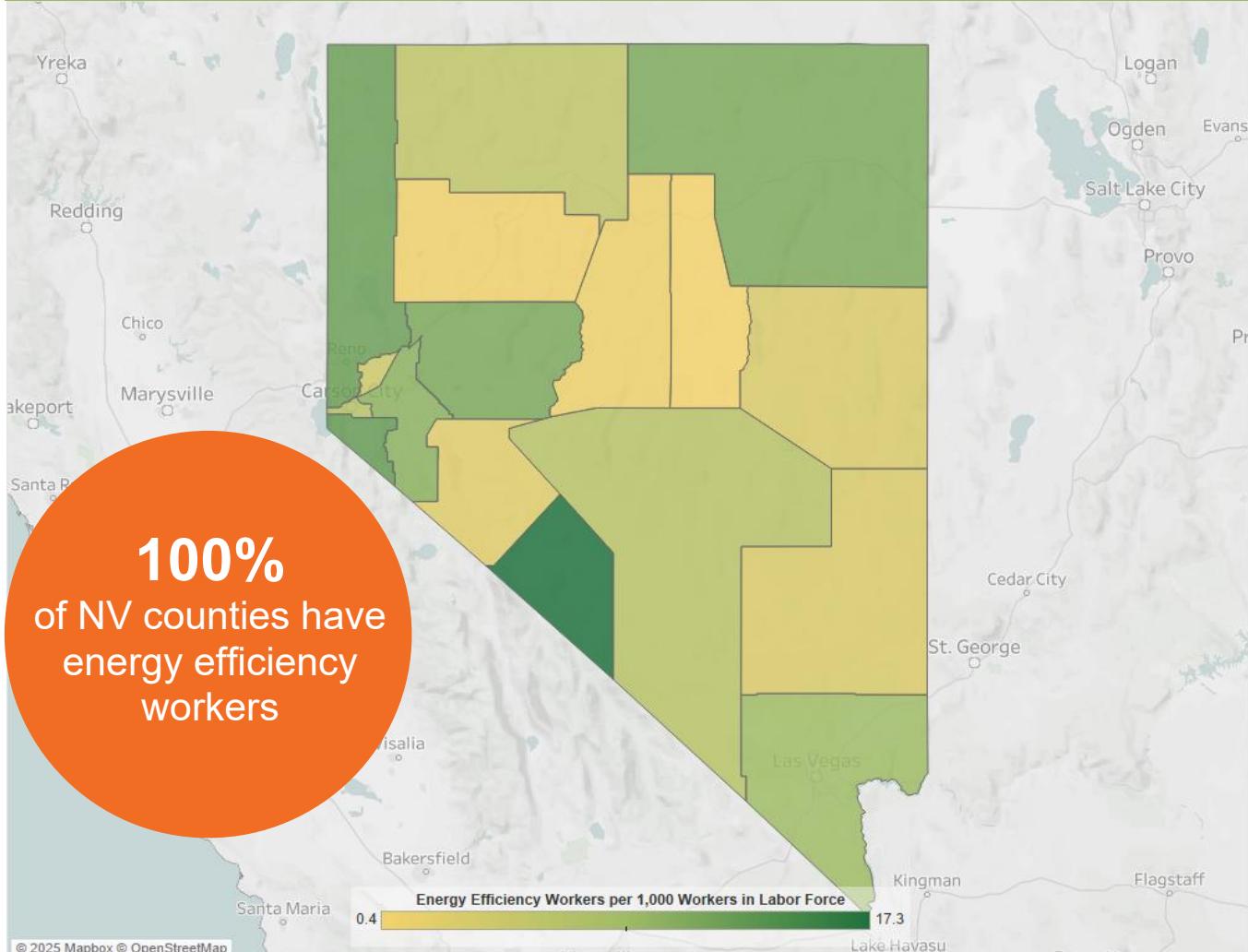
Gender in the Nevada EE Workforce



Note: The U.S. Bureau of Labor Statistics (BLS) only includes two genders in their survey. Nonbinary gender data is missing from this document due to this limitation.

Energy efficiency jobs are everywhere

EE Jobs by County



The energy efficiency job concentration displayed above is capped at thirty jobs per thousand in order to maintain observable differences between the majority of counties within the state. This is done to eliminate the influence outliers have on overall color gradient. For a full list of energy efficiency jobs by county, please visit the Department of Energy's (DOE) United States Energy and Employment Report (USEER) County-Level data site at <https://www.energy.gov/media/348937>.

Congressional		Metropolitan Areas	
District	Jobs	Area	Jobs
1	3,473	Carson City	212
2	4,032	Las Vegas-Henderson-Paradise	9,799
3	3,218	Reno	3,006
4	3,238	Rural	945

State Senate

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	680	7	647	13	899	19	492
2	796	8	807	14	788	20	778
3	725	9	421	15	794	21	468
4	570	10	673	16	802		
5	658	11	592	17	511		
6	611	12	644	18	604		

State Assembly

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	473	13	274	25	488	37	235
2	316	14	181	26	474	38	190
3	320	15	148	27	566	39	321
4	330	16	310	28	612	40	329
5	250	17	207	29	177	41	417
6	365	18	349	30	405	42	456
7	205	19	290	31	369		
8	351	20	298	32	158		
9	266	21	227	33	261		
10	406	22	332	34	377		
11	184	23	487	35	397		
12	437	24	495	36	231		



The Building Performance Association (BPA) is a nonprofit industry association that serves as the hub for businesses, nonprofits, and government agencies working to make America's homes more energy-efficient, comfortable, healthy, and safe. Visit www.building-performance.org.



BW Research Partnership is a full-service, economic and workforce research consulting firm with offices in Carlsbad, California and Wrentham, Massachusetts. It is the nation's leading provider of accurate, comprehensive energy and clean energy research studies. Visit www.bwresearch.com.

Data Source: Unless otherwise stated, all data are from the August 2025 U.S. Energy and Employment Report, by the U.S. Department of Energy (see Appendix B for methodology details). This methodology—adopted by the U.S. Dept. of Energy for its 2017 U.S. Energy and Employment Report, approved by the Office of Management and Budget and grounded on data collected by the Bureau of Labor Statistics—provides the broadly accepted best accounting of all U.S. energy workers.

For questions on BPA analyses, please email: communications@building-performance.org.

