New Hampshire

Energy Efficiency Jobs in America

12,138
Total Jobs

What are EE jobs?

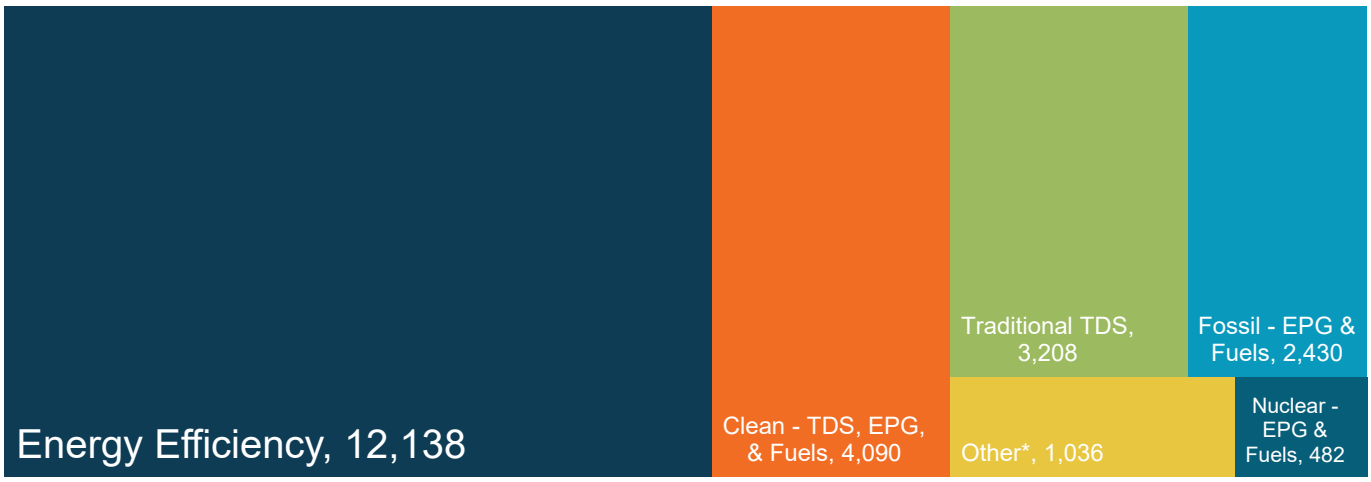
Jobs that reduce energy use by improving efficiency in appliances, buildings, data systems, financing, new technologies, and more.

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 New Hampshire?

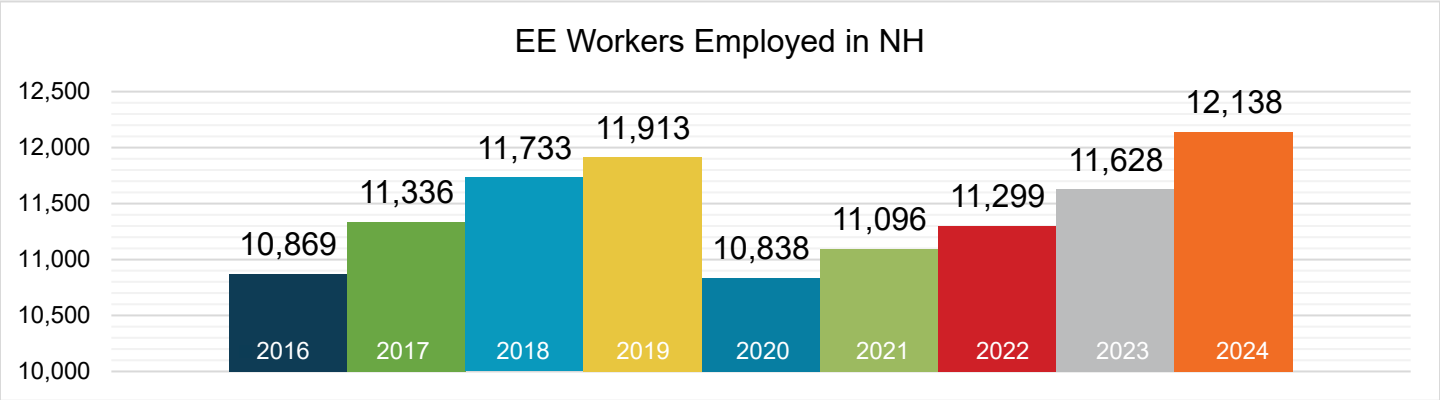
Energy efficiency is the largest energy sector in New Hampshire.

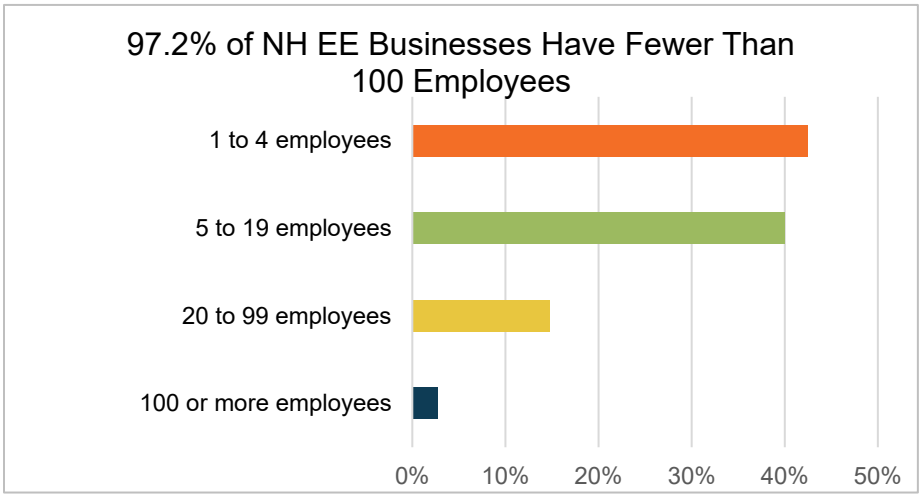


TDS = Transmission, Distribution, & Storage
EPG = Electric Power Generation
*Includes other energy subsectors such as corn ethanol, woody biomass, large hydropower, and others.

Presented by:

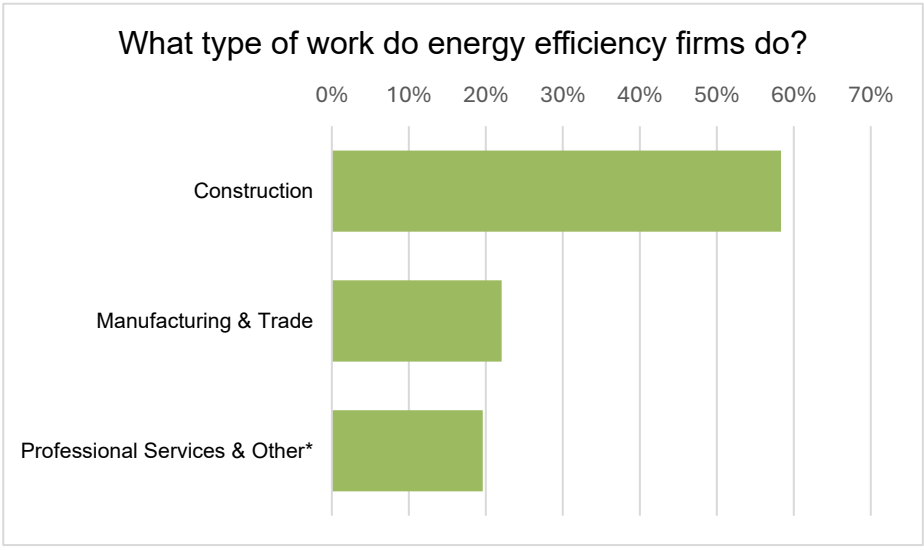
What does EE look like in New Hampshire?



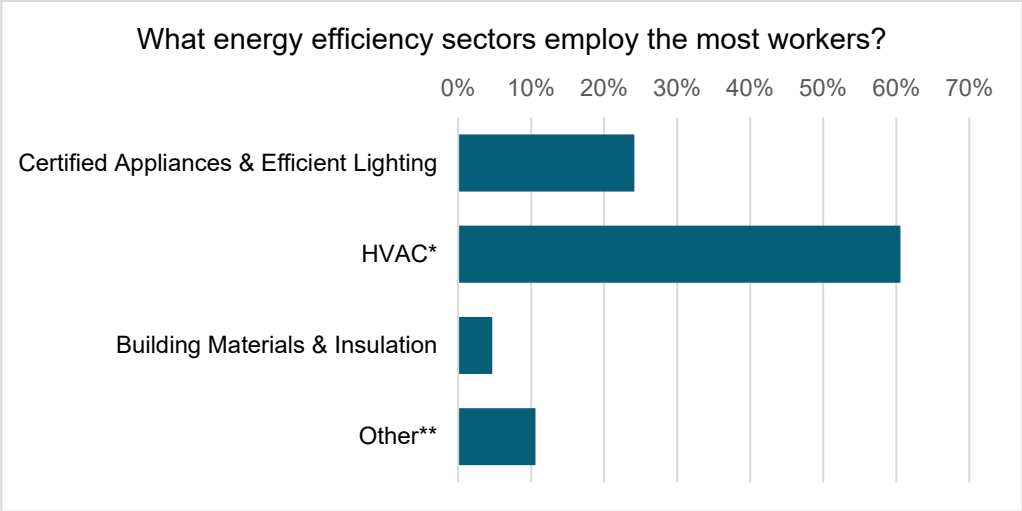


2,175
EE businesses in New Hampshire

EE construction workers comprise **22%** of New Hampshire's construction workforce



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



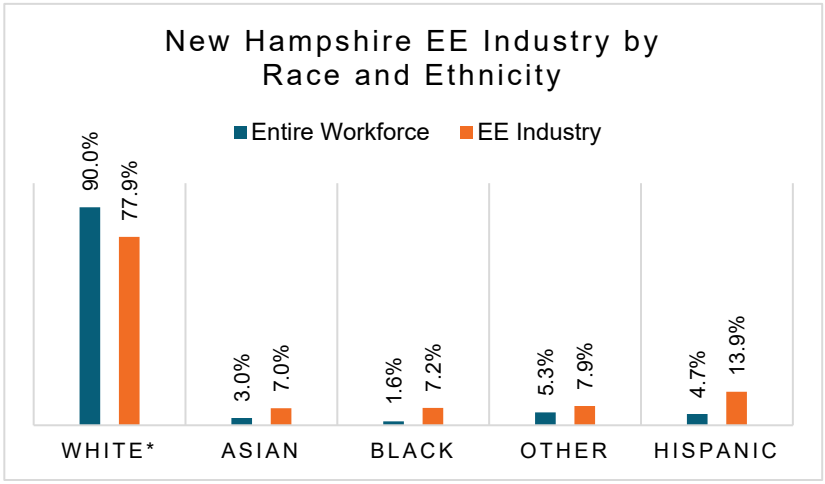
9%
of New Hampshire EE workers are **veterans**

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

How representative is the EE workforce in New Hampshire?

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

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

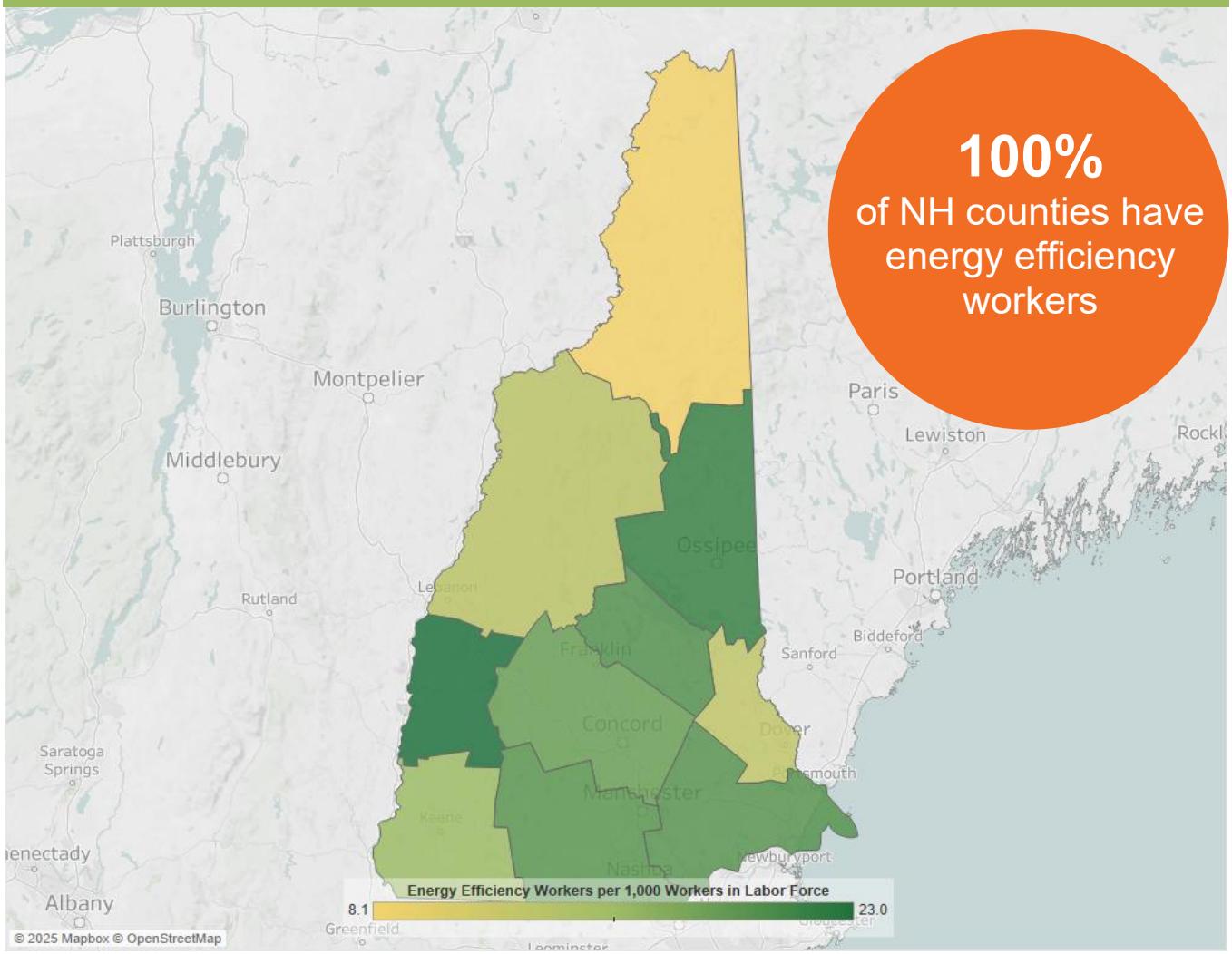


*Includes non-Hispanic and Hispanic whites.

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	
District	**Jobs**
1	**6,060**
2	**6,078**

Metropolitan Areas	
Area	**Jobs**
Boston-Cambridge-Newton	**3,695**
Manchester-Nashua	**3,987**
Rural	**4,457**

State Senate							
District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	307	7	454	13	738	19	610
2	490	8	453	14	573	20	701
3	469	9	488	15	626	21	462
4	267	10	404	16	434	22	601
5	485	11	573	17	548	23	521
6	305	12	421	18	560	24	646

State House of Representatives							
District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	37	405	66	602	57	722	12
2	70	406	41	604	94	723	57
4	78	408	109	605	70	724	119
5	180	409	40	606	29	801	39
6	124	410	57	607	80	802	26
7	115	412	135	609	168	803	26
101	120	413	44	610	211	804	78
102	58	501	169	620	188	805	35
103	107	502	277	623	395	806	352
104	99	503	46	624	159	807	23
105	48	504	237	701	123	817	83
117	<10	505	190	702	184	818	35
201	201	506	179	704	133	901	33
202	235	507	371	705	89	902	39
203	29	508	174	706	53	903	124
209	37	510	548	707	59	906	129
211	43	512	316	708	52	907	27
212	36	520	452	709	82		
301	26	521	407	710	139		
302	12	523	46	712	95		
303	13	525	14	713	429		
304	21	526	146	714	118		
305	37	528	108	715	114		
306	13	529	168	716	319		
401	111	530	145	717	197		
402	38	531	41	719	30		
403	30	537	140	720	157		
404	32	601	169	721	283		

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.