Missouri

Energy Efficiency Jobs in America

41,075
Total Jobs

What are EE jobs?

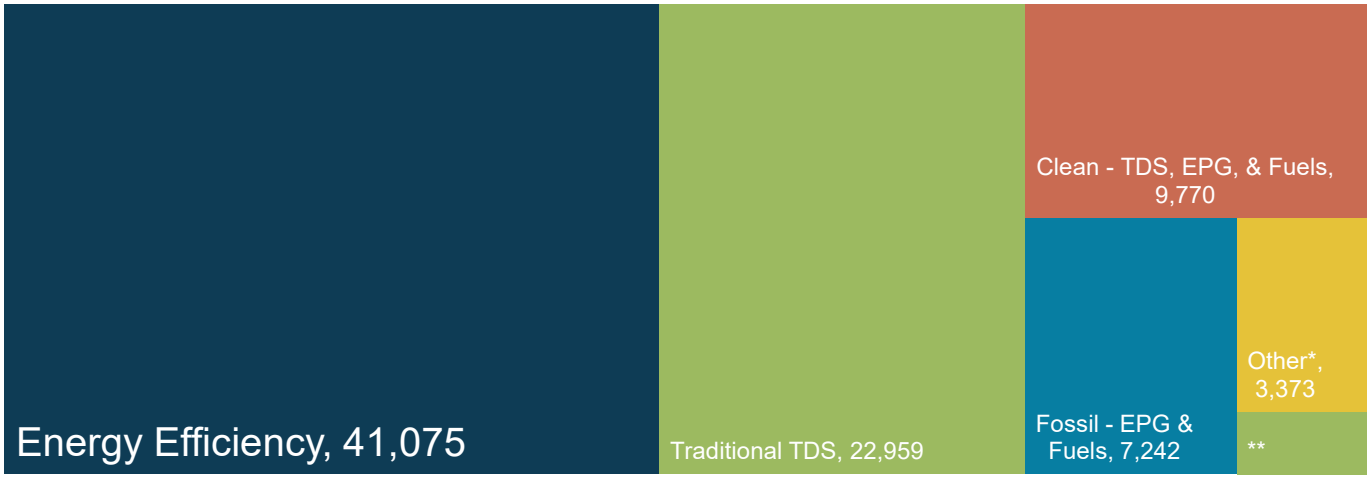
Jobs that reduce energy use by improving efficiency in appliances, buildings, data systems, financing, new technologies, and more.

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 Missouri?

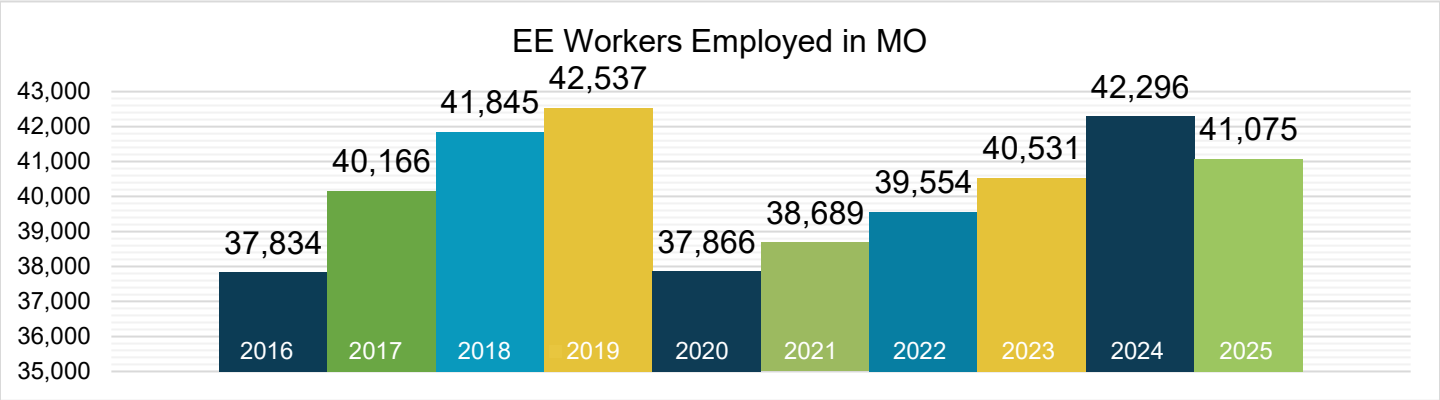
Energy efficiency is the largest energy sector in Missouri.

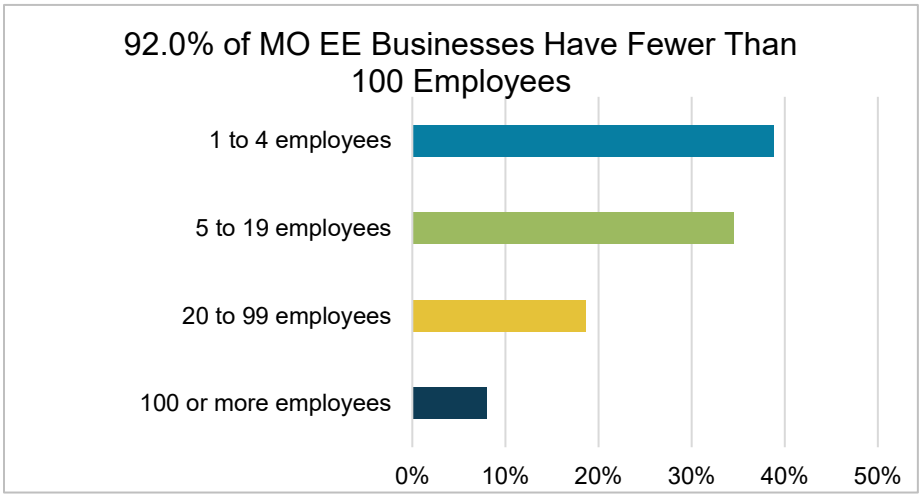


TDS = Transmission, Distribution, & Storage
EPG = Electric Power Generation
**Nuclear - EPG & Fuels = 1,084
*Includes other energy subsectors such as corn ethanol, woody biomass, large hydropower, and others.

Presented by:

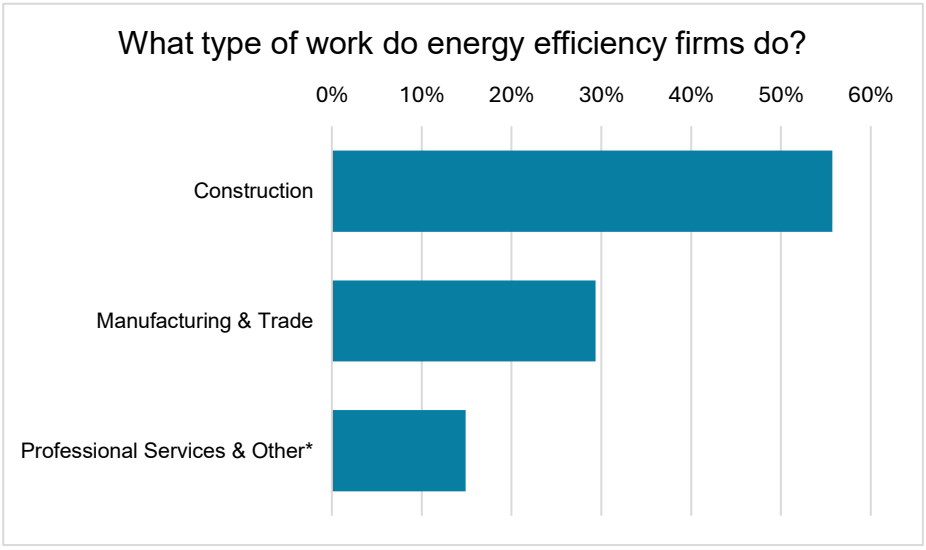
What does EE look like in Missouri?



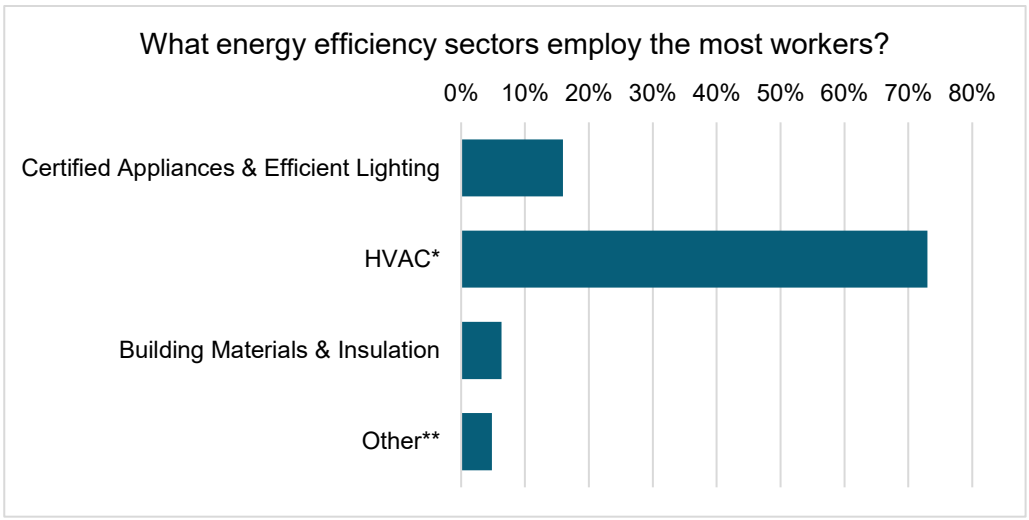


6,190
EE businesses in Missouri

EE construction workers comprise **12%** of Missouri'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.



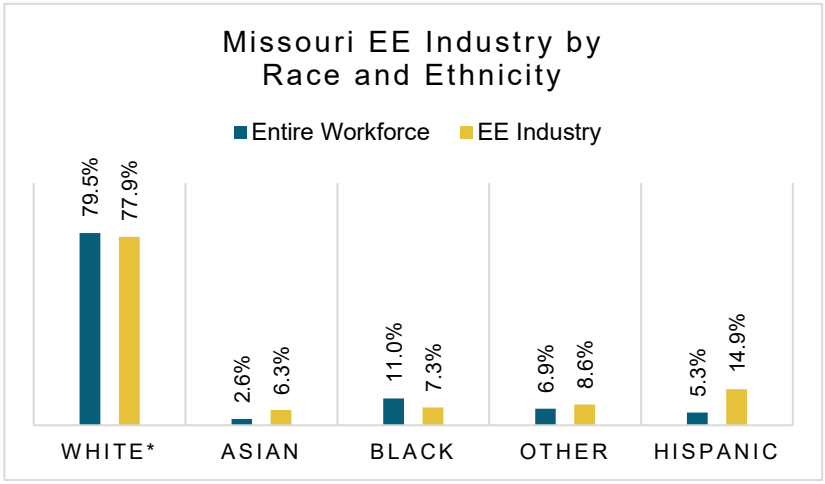
9% of Missouri EE workers are **veterans**

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 Missouri?

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

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



*Includes non-Hispanic and Hispanic whites.

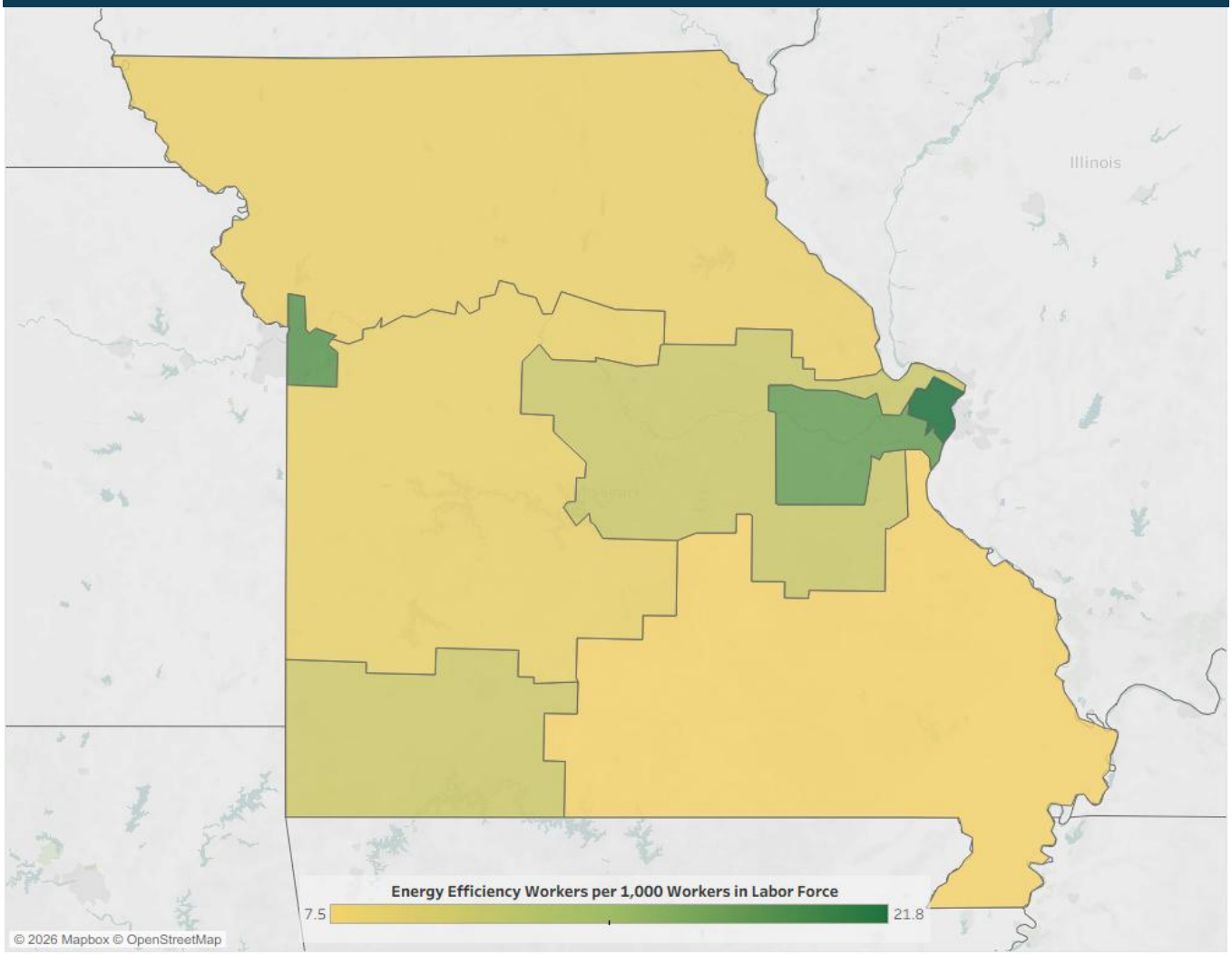
Gender in the Missouri EE Workforce



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 Congressional District



Congressional district maps as of November 12, 2026. Once available, BPF will re-release this factsheet in 2027 with updated Congressional district maps, as needed.

Congressional				Metropolitan Areas			
District	Jobs	District	Jobs	Area	Jobs	Area	Jobs
1	8,750	6	3,163	Cape Girardeau	429	Kansas City	9,837
2	7,173	7	4,161	Columbia	1,261	St. Joseph	489
3	4,432	8	2,677	Fayetteville-Springdale-Rogers	42	St. Louis	18,149
4	3,158			Jefferson City	879	Springfield	2,687
5	7,560			Joplin	826	Rural	6,476

State Senate

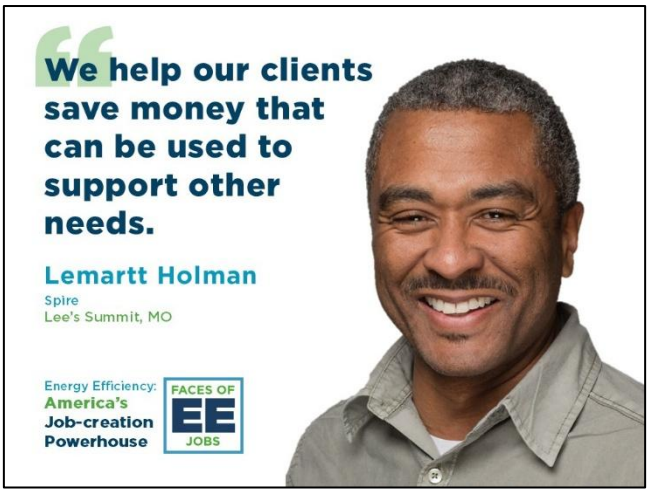
District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	2,382	10	742	19	1,309	28	518
2	818	11	1,887	20	855	29	673
3	598	12	548	21	752	30	1,581
4	1,962	13	2,273	22	579	31	544
5	1,879	14	1,847	23	1,345	32	857
6	1,027	15	1,906	24	2,039	33	621
7	1,689	16	607	25	574	34	1,063
8	1,895	17	833	26	1,253		
9	2,222	18	618	27	778		

State House of Representatives

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	100	43	191	85	434	127	120
2	83	44	148	86	320	128	79
3	83	45	351	87	248	129	97
4	59	46	342	88	144	130	160
5	165	47	466	89	202	131	121
6	141	48	105	90	458	132	429
7	214	49	127	91	381	133	433
8	96	50	84	92	541	134	248
9	73	51	175	93	359	135	401
10	224	52	239	94	592	136	315
11	194	53	121	95	329	137	175
12	377	54	86	96	238	138	110
13	203	55	107	97	315	139	163
14	78	56	197	98	719	140	121
15	353	57	85	99	485	141	72
16	169	58	100	100	415	142	278
17	108	59	399	101	686	143	47
18	85	60	252	102	32	144	58
19	357	61	129	103	333	145	155
20	384	62	94	104	470	146	166
21	300	63	295	105	292	147	254
22	587	64	48	106	314	148	179
23	291	65	<10	107	284	149	50
24	468	66	408	108	167	150	81
25	486	67	204	109	295	151	259
26	373	68	478	110	173	152	154
27	264	69	260	111	144	153	51
28	651	70	335	112	107	154	165
29	388	71	592	113	170	155	195
30	468	72	559	114	162	156	157
31	354	73	361	115	93	157	119
32	480	74	323	116	189	158	197
33	410	75	527	117	148	159	68
34	393	76	199	118	186	160	138
35	316	77	580	119	348	161	315
36	364	78	663	120	72	162	164
37	344	79	418	121	76	163	147
38	179	80	481	122	123		
39	247	81	224	123	183		
40	128	82	559	124	102		
41	97	83	296	125	88		
42	192	84	217	126	64		

Faces of EE

The EE industry creates jobs, lowers bills, and strengthens the economy. Woven through communities via manufacturing, construction, professional services, and more, EE jobs are the backbone of the energy sector. This sample of people highlights just a few of the wide variety of jobs in the energy efficiency industry and the potential for growth when workforce development and training are prioritized.





Note: Some individuals pictured may have changed jobs since they joined Faces of EE.

This report was funded by the Building Performance Foundation and informed by the industry expertise of the Building Performance Association. Research was conducted by BW Research Partnership.

The Building Performance Foundation (BPF) is a 501(c)(3) charitable organization that works with policymakers, industry stakeholders, and professionals across the trades to educate and advance understanding of building performance, support workforce development, and expand access to career opportunities. Visit www.foundation.building-performance.org.

The Building Performance Association (BPA) is a 501(c)(6) industry trade association that serves and represents the professionals and businesses working to make America's homes more comfortable, healthy, and energy efficient, supporting them through membership, advocacy, education, and engagement. 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 2026 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.