Mississippi

Energy Efficiency Jobs in America

15,403
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 Mississippi?

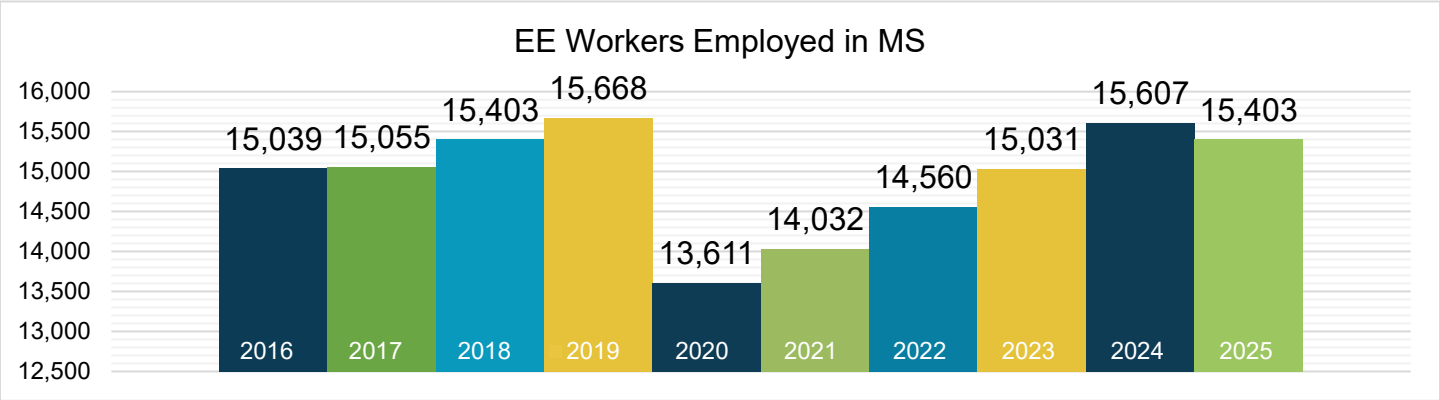
Energy efficiency is the largest energy sector in Mississippi.

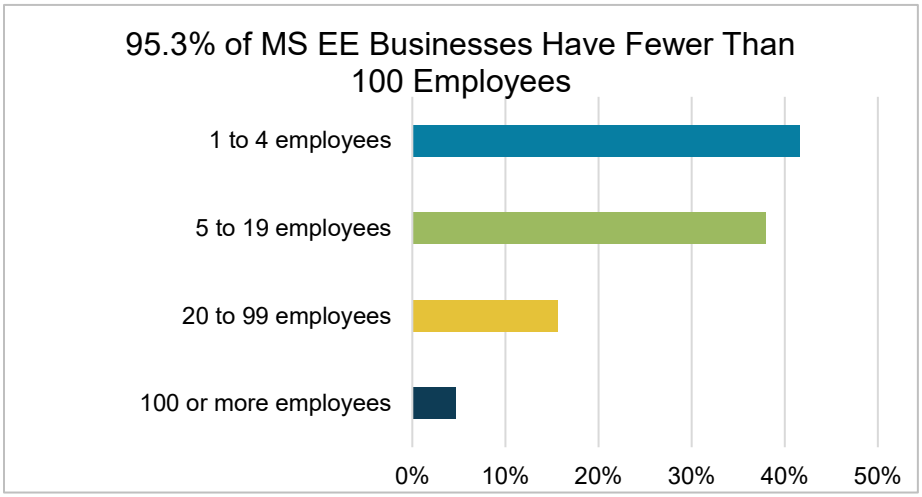


TDS = Transmission, Distribution, & Storage
EPG = Electric Power Generation
**Nuclear - EPG & Fuels = 741
*Includes other energy subsectors such as corn ethanol, woody biomass, large hydropower, and others.

Presented by:

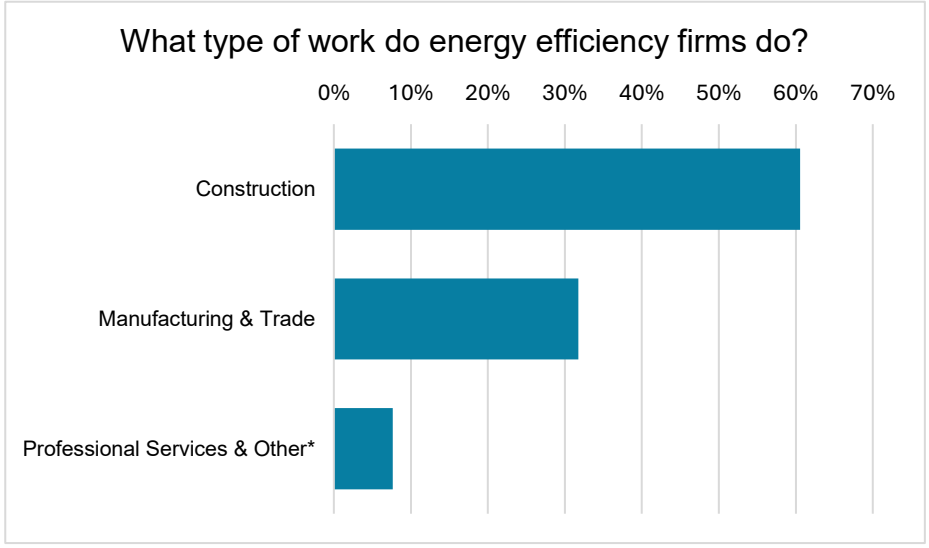
What does EE look like in Mississippi?



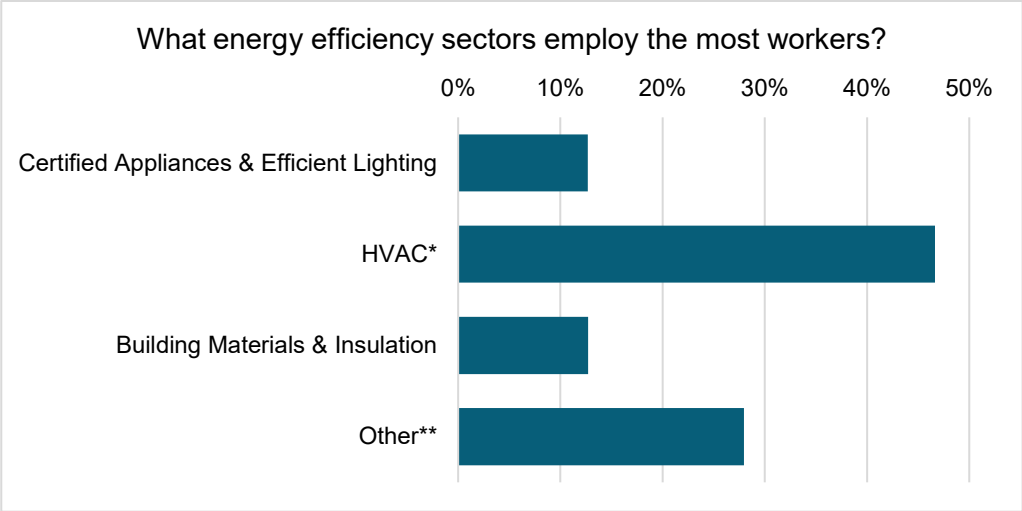


2,929
EE businesses in Mississippi

EE construction workers comprise **13%** of Mississippi'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.



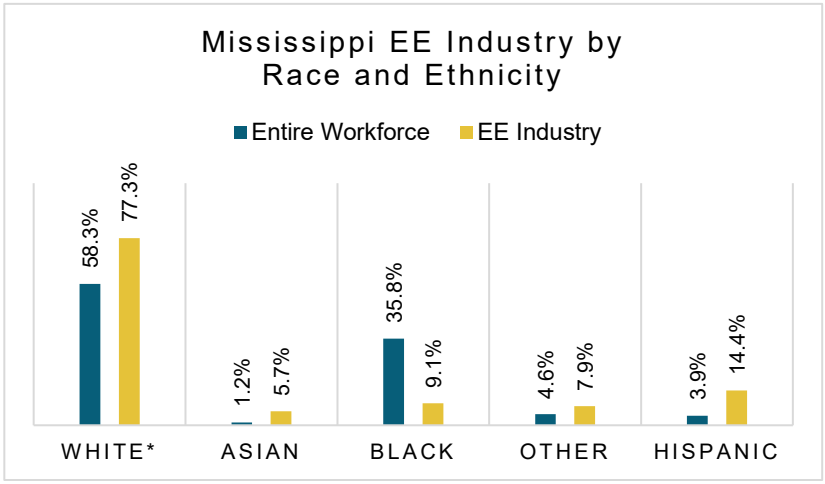
9% of Mississippi EE workers are **veterans**

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 Mississippi?

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

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



*Includes non-Hispanic and Hispanic whites.

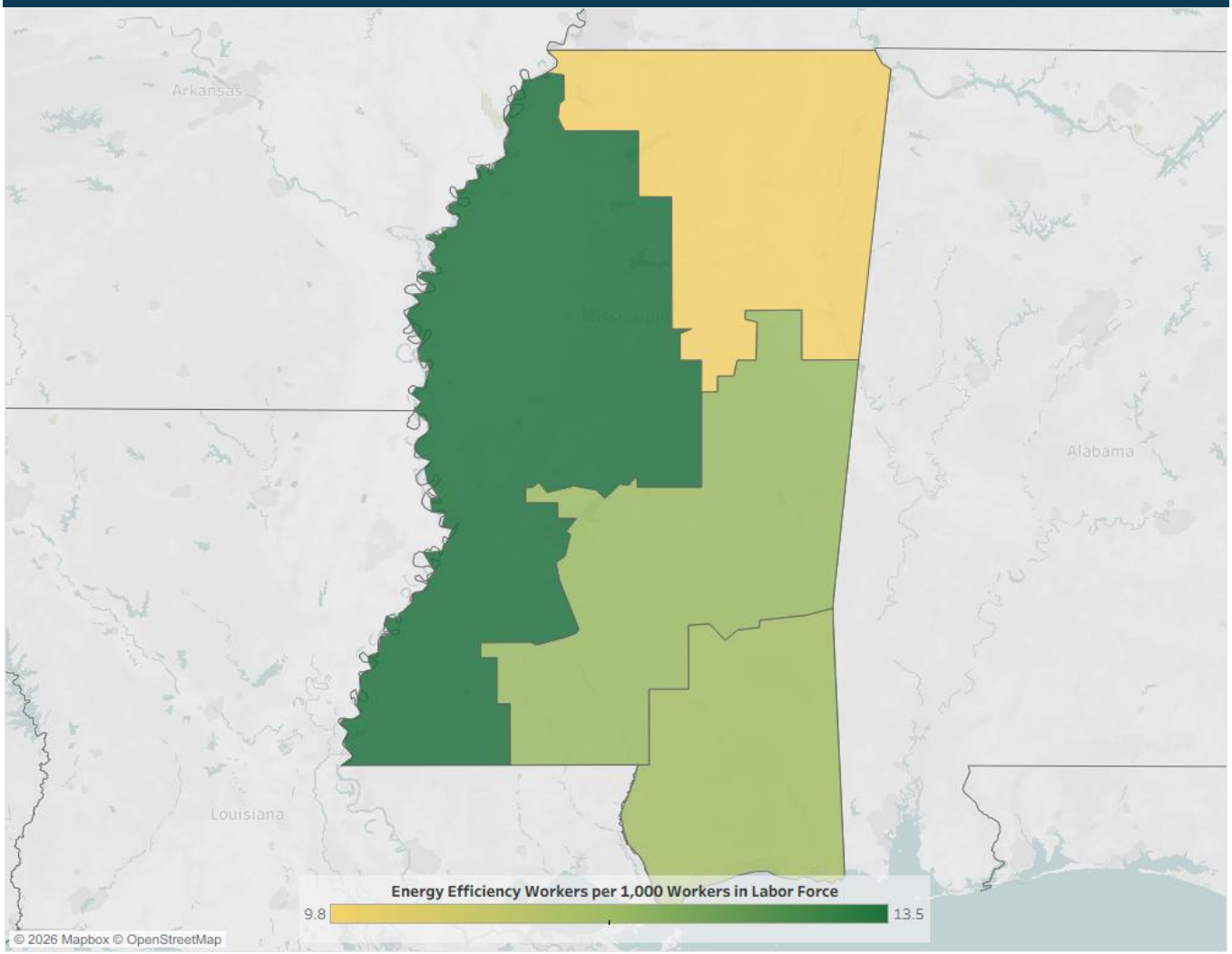
Gender in the Mississippi EE Workforce



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		Metropolitan Areas	
District	**Jobs**	**Area**	**Jobs**
1	**3,428**	**Gulfport-Biloxi-Pascagoula**	**2,088**
2	**4,067**	**Hattiesburg**	**810**
3	**3,976**	**Jackson**	**3,751**
4	**3,931**	**Memphis**	**869**
		Rural	**7,886**

State Senate							
District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	221	15	214	29	258	43	133
2	197	16	191	30	525	44	185
3	266	17	361	31	263	45	634
4	247	18	321	32	197	46	173
5	241	19	247	33	293	47	113
6	658	20	343	34	251	48	325
7	227	21	322	35	86	49	373
8	89	22	51	36	241	50	351
9	386	23	247	37	242	51	340
10	197	24	408	38	111	52	565
11	107	25	652	39	222		
12	242	26	459	40	101		
13	270	27	599	41	269		
14	628	28	364	42	396		

State House of Representatives							
District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	58	32	238	63	144	94	135
2	136	33	348	64	206	95	87
3	108	34	83	65	161	96	29
4	83	35	30	66	273	97	31
5	77	36	159	67	199	98	90
6	211	37	229	68	45	99	71
7	201	38	153	69	110	100	101
8	19	39	182	70	179	101	120
9	38	40	100	71	100	102	25
10	26	41	90	72	241	103	385
11	270	42	61	73	<10	104	208
12	241	43	17	74	64	105	15
13	44	44	303	75	72	106	42
14	179	45	51	76	56	107	104
15	51	46	47	77	46	108	77
16	51	47	32	78	77	109	115
17	293	48	134	79	31	110	163
18	184	49	97	80	210	111	71
19	255	50	111	81	154	112	117
20	135	51	50	82	97	113	291
21	90	52	76	83	161	114	136
22	31	53	47	84	69	115	117
23	19	54	69	85	25	116	126
24	92	55	124	86	43	117	103
25	34	56	205	87	78	118	91
26	59	57	321	88	75	119	116
27	73	58	466	89	332	120	96
28	109	59	275	90	59	121	75
29	177	60	274	91	24	122	117
30	420	61	240	92	145		
31	89	62	188	93	15		

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.