

Mississippi

Energy Efficiency Jobs in America



15,607
Total Jobs

What are EE jobs?

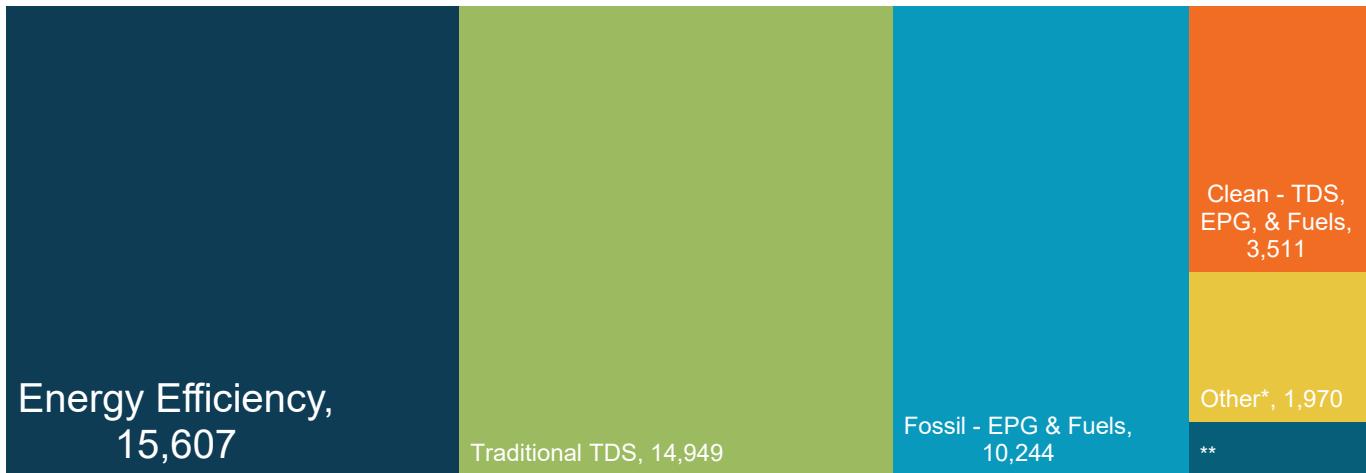
Jobs that reduce energy use by improving efficiency in appliances, buildings, data systems, financing, new technologies, and more.

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

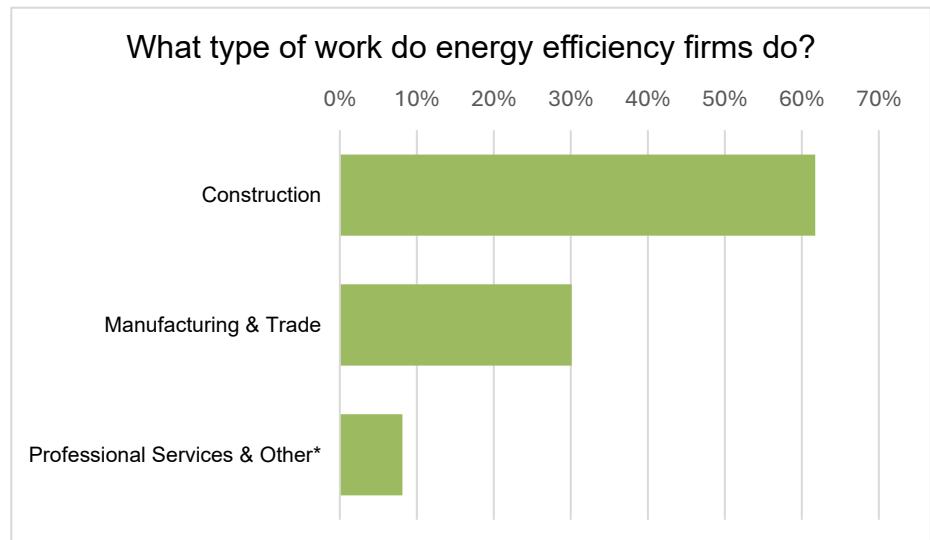
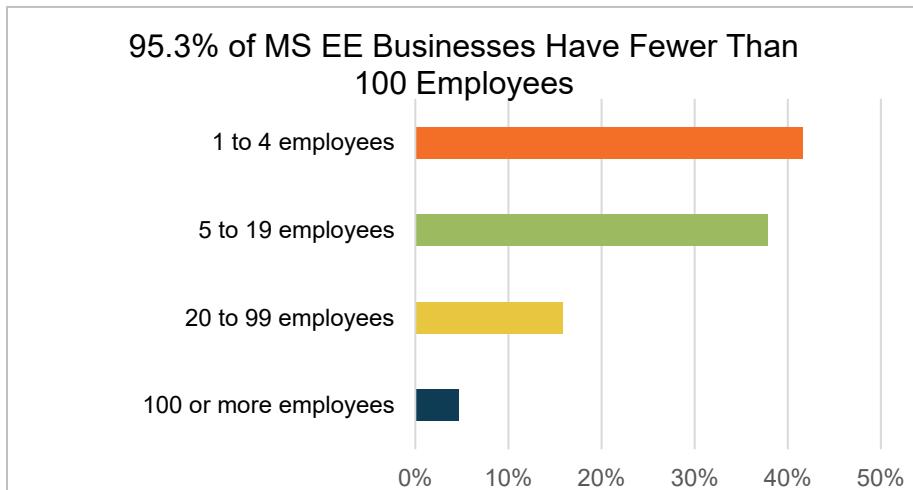
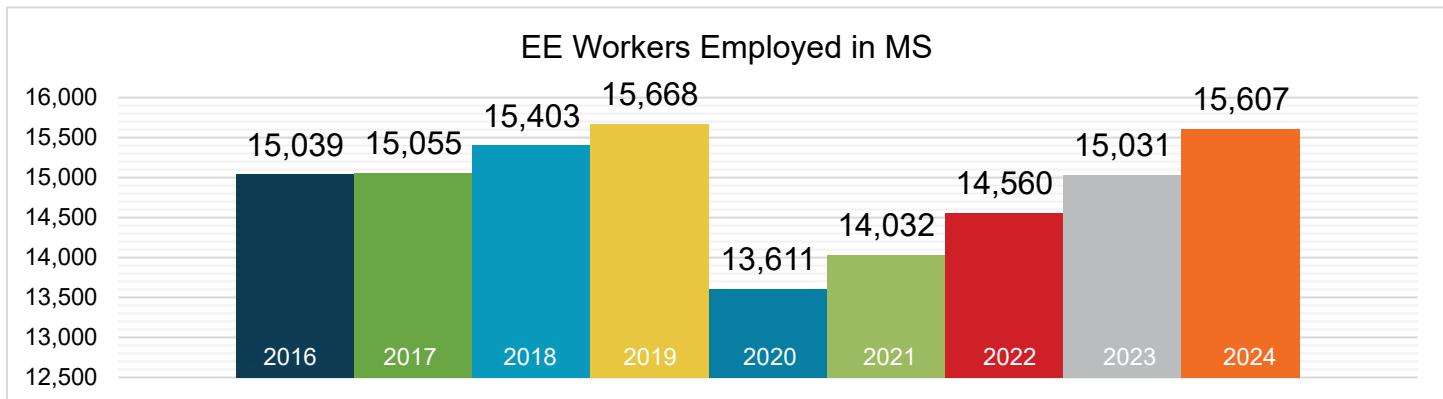
**Nuclear - EPG & Fuels = 718

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

Presented by:

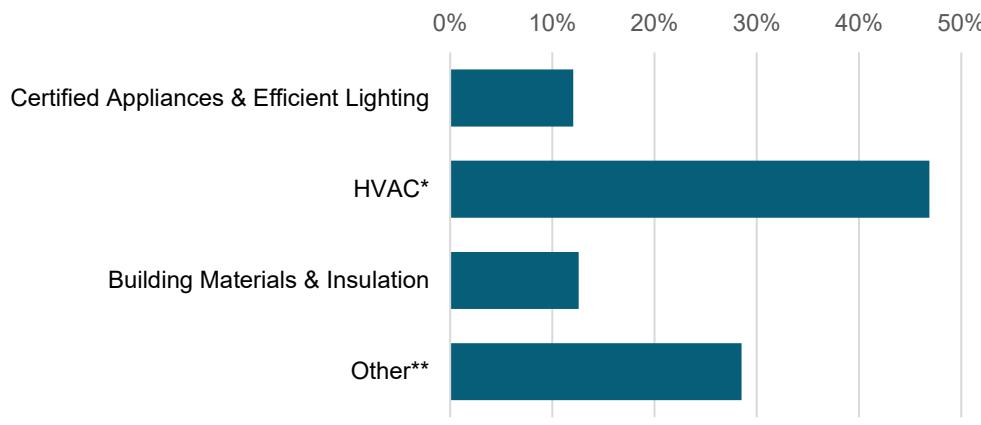


What does EE look like in Mississippi?



*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

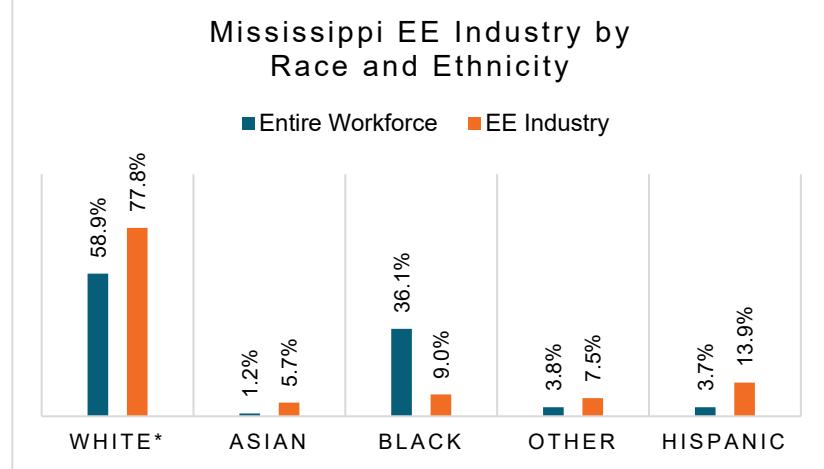
9%
of Mississippi
EE workers are
veterans



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.

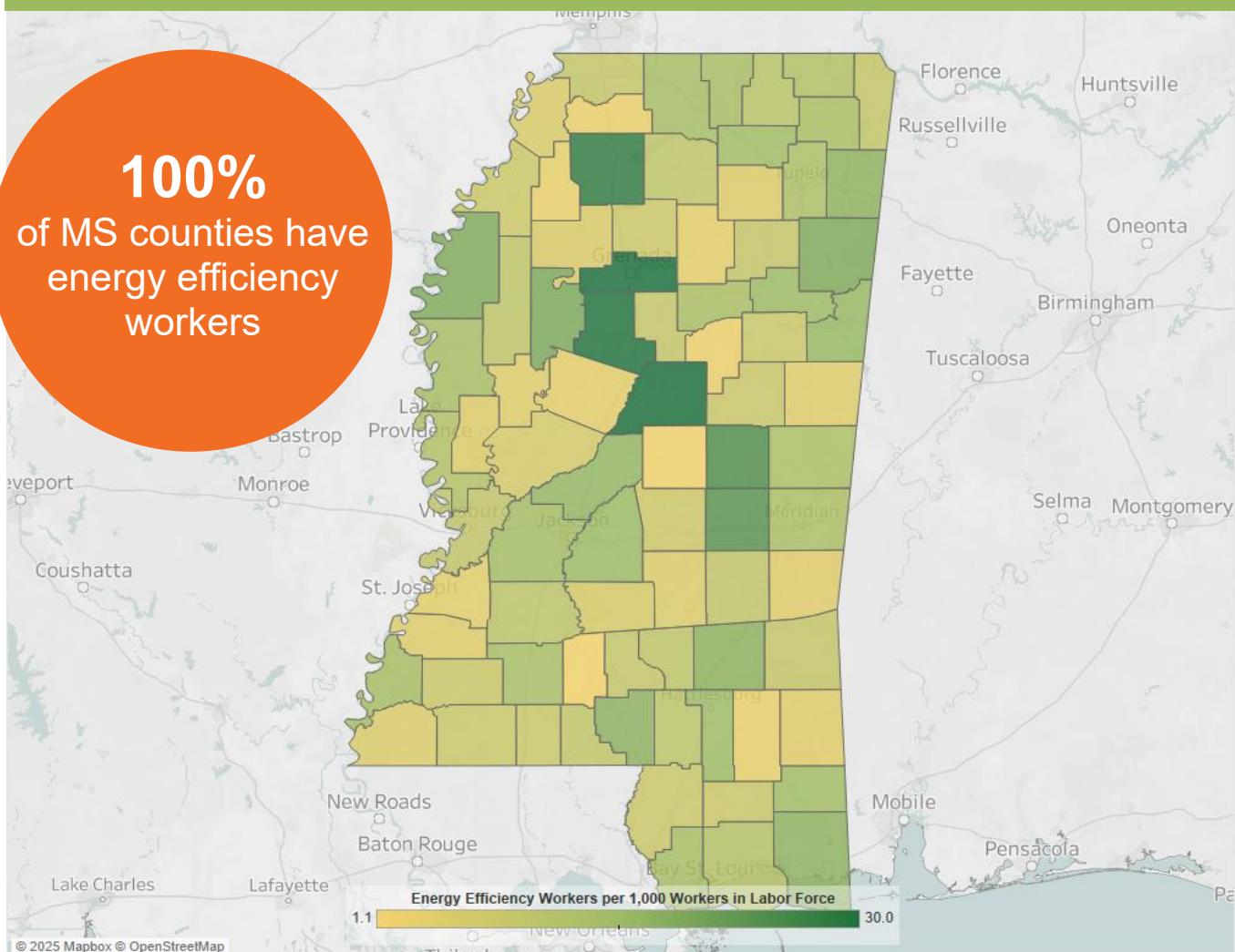
Gender in the Mississippi EE Workforce



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 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	3,498	Gulfport-Biloxi-Pascagoula	2,124
2	4,155	Hattiesburg	823
3	4,048	Jackson	3,820
4	3,907	Memphis	886
		Rural	7,954

State Senate

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	226	15	217	29	263	43	135
2	201	16	202	30	535	44	189
3	271	17	365	31	267	45	644
4	251	18	328	32	200	46	176
5	246	19	252	33	298	47	115
6	670	20	350	34	223	48	331
7	230	21	328	35	88	49	380
8	90	22	52	36	246	50	358
9	394	23	252	37	260	51	346
10	201	24	415	38	113	52	575
11	110	25	664	39	225		
12	246	26	468	40	102		
13	274	27	610	41	273		
14	639	28	371	42	343		

State House of Representatives

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	59	32	242	63	147	94	150
2	139	33	355	64	210	95	89
3	111	34	84	65	164	96	29
4	83	35	31	66	278	97	31
5	78	36	169	67	202	98	92
6	215	37	232	68	46	99	72
7	204	38	155	69	112	100	102
8	19	39	185	70	183	101	122
9	39	40	102	71	102	102	25
10	27	41	91	72	245	103	391
11	275	42	62	73	<10	104	211
12	246	43	18	74	65	105	16
13	45	44	309	75	73	106	43
14	182	45	52	76	58	107	105
15	52	46	48	77	47	108	78
16	52	47	32	78	78	109	117
17	299	48	137	79	31	110	166
18	187	49	99	80	184	111	72
19	260	50	113	81	157	112	119
20	138	51	50	82	99	113	296
21	92	52	77	83	164	114	139
22	32	53	48	84	70	115	120
23	19	54	71	85	25	116	129
24	94	55	126	86	44	117	105
25	34	56	209	87	79	118	93
26	60	57	328	88	65	119	119
27	74	58	475	89	287	120	98
28	111	59	280	90	60	121	76
29	180	60	279	91	24	122	119
30	427	61	245	92	147		
31	90	62	192	93	15		





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.

