

# Mississippi

## Energy Efficiency Jobs in America

**15,607**  
Total Jobs

### What are EE jobs?

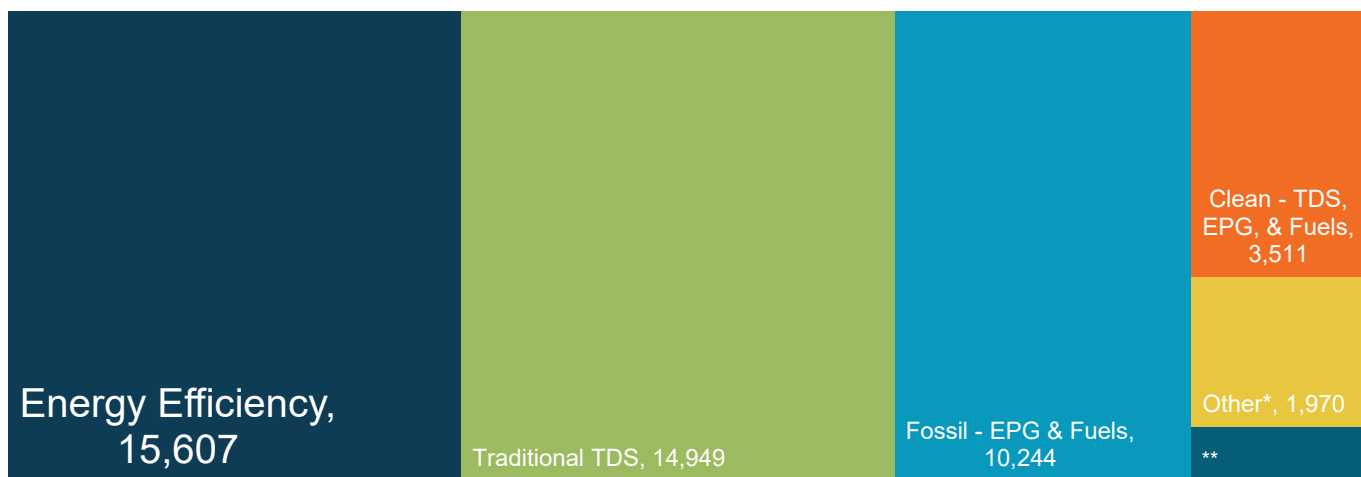
*Jobs that reduce energy use by improving efficiency in appliances, buildings, data systems, financing, new technologies, and more.*

### 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

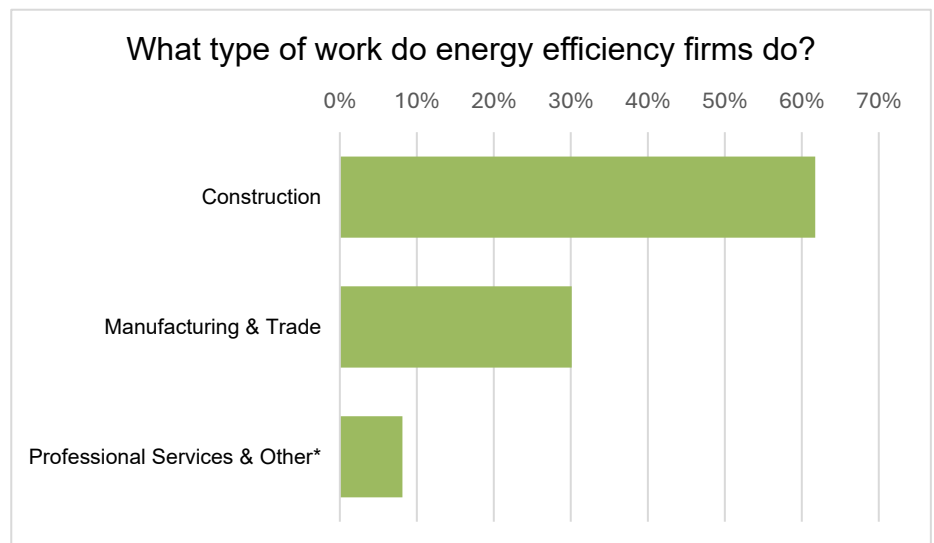
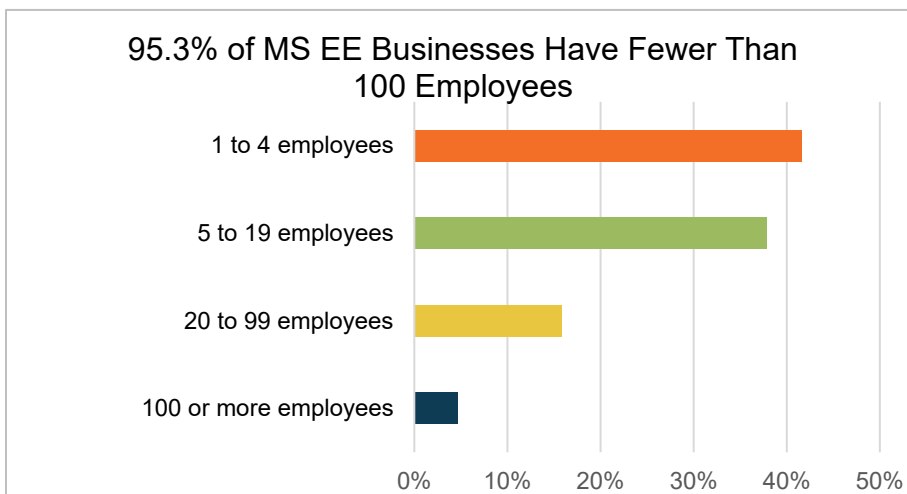
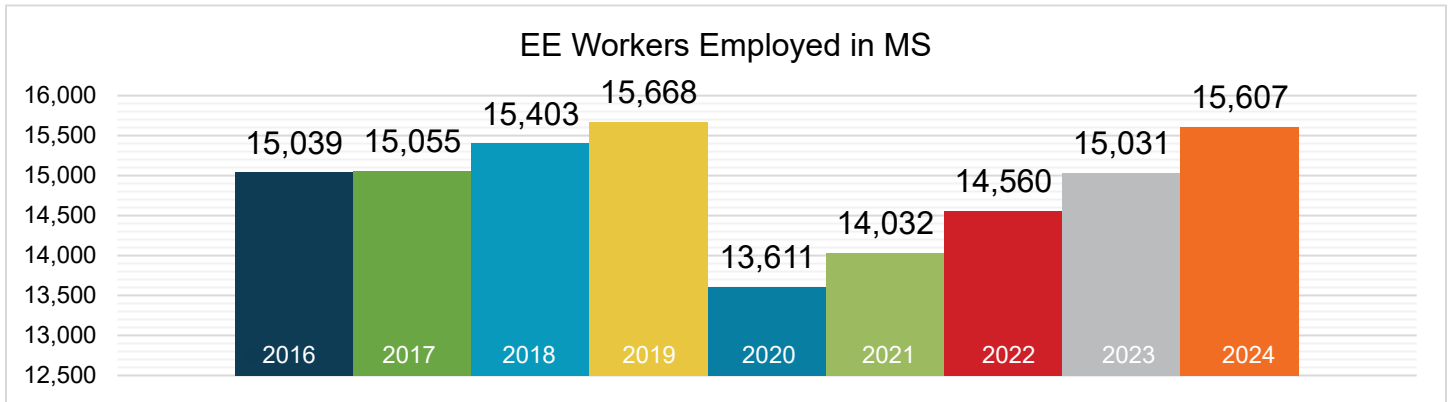
\*\*Nuclear - EPG & Fuels = 718

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

Presented by:

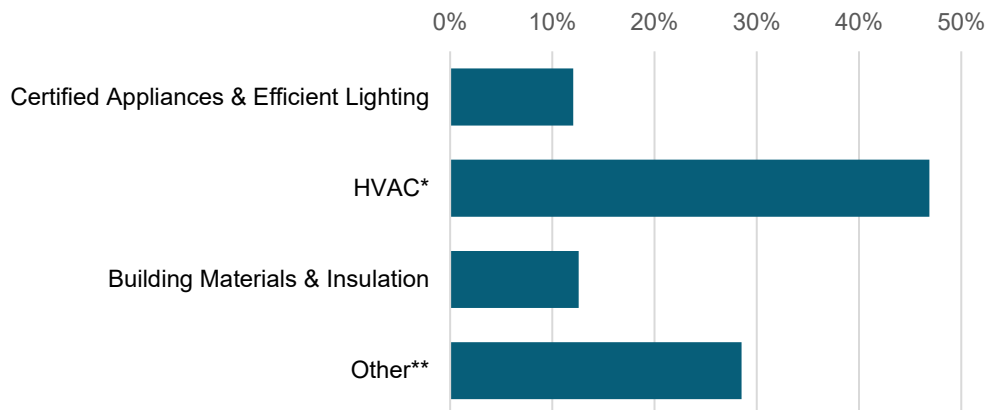


# What does EE look like in Mississippi?



\*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**

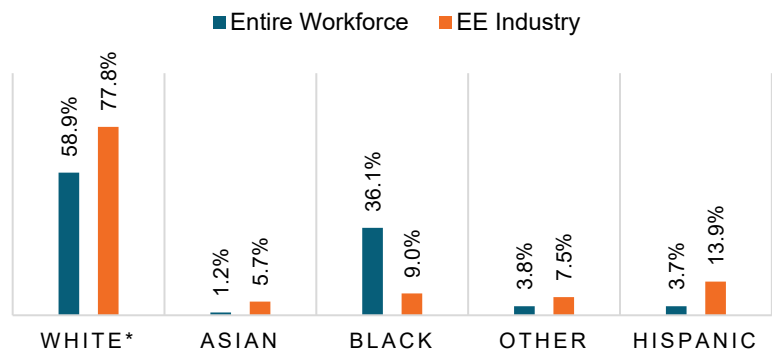


## How representative is the EE workforce in Mississippi?

*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.

### Mississippi EE Industry by Race and Ethnicity



\*Includes non-Hispanic and Hispanic whites.

### Gender in the Mississippi EE Workforce



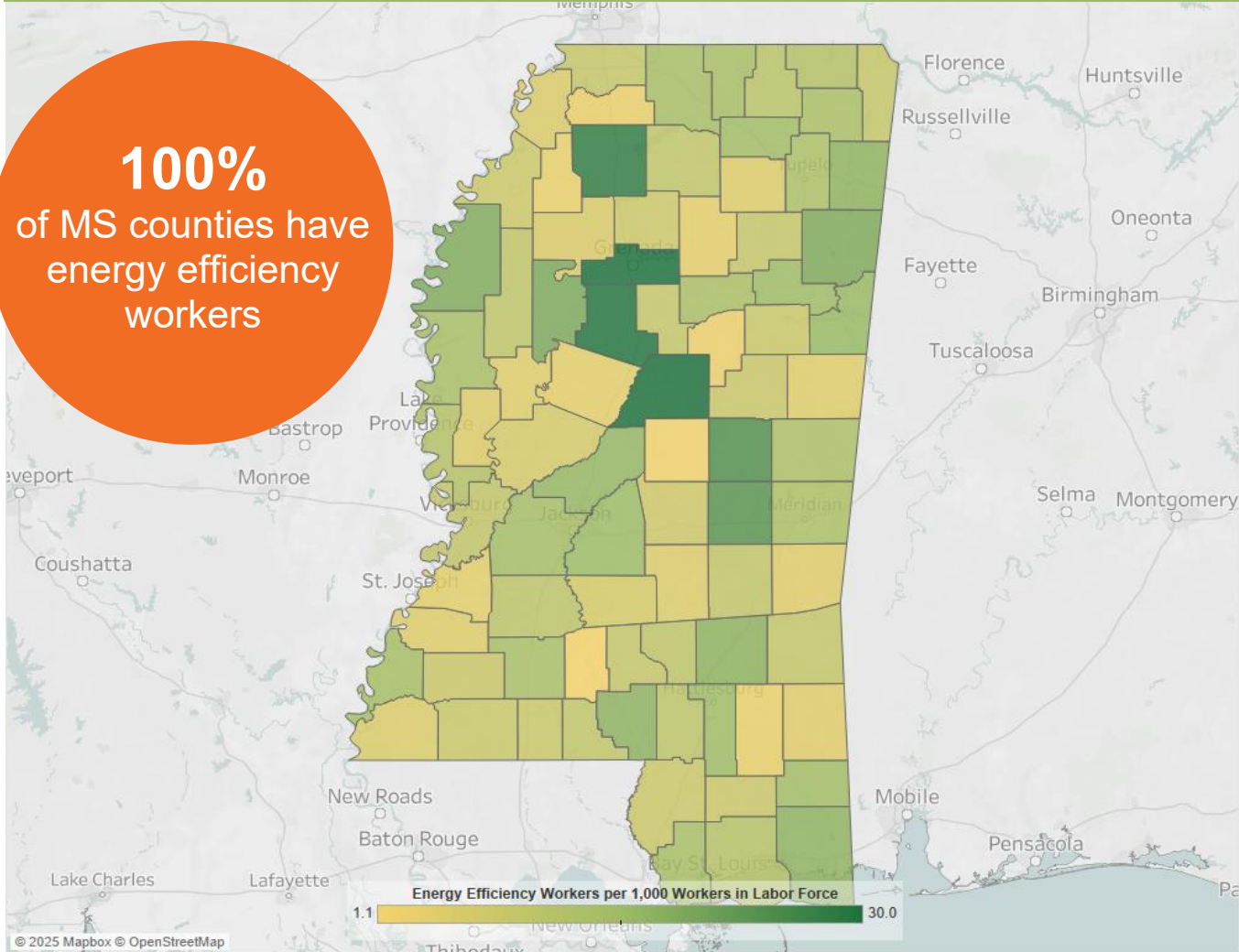
Note: The U.S. Bureau of Labor Statistics (BLS) only includes two genders in their survey. Nonbinary gender data is missing from this document due to this limitation.



# Energy efficiency jobs are everywhere

## EE Jobs by County

**100%**  
of MS counties have  
energy efficiency  
workers



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](http://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](http://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](mailto:communications@building-performance.org).

