Florida

Energy Efficiency Jobs in America

133,859
Total Jobs

What are EE jobs?

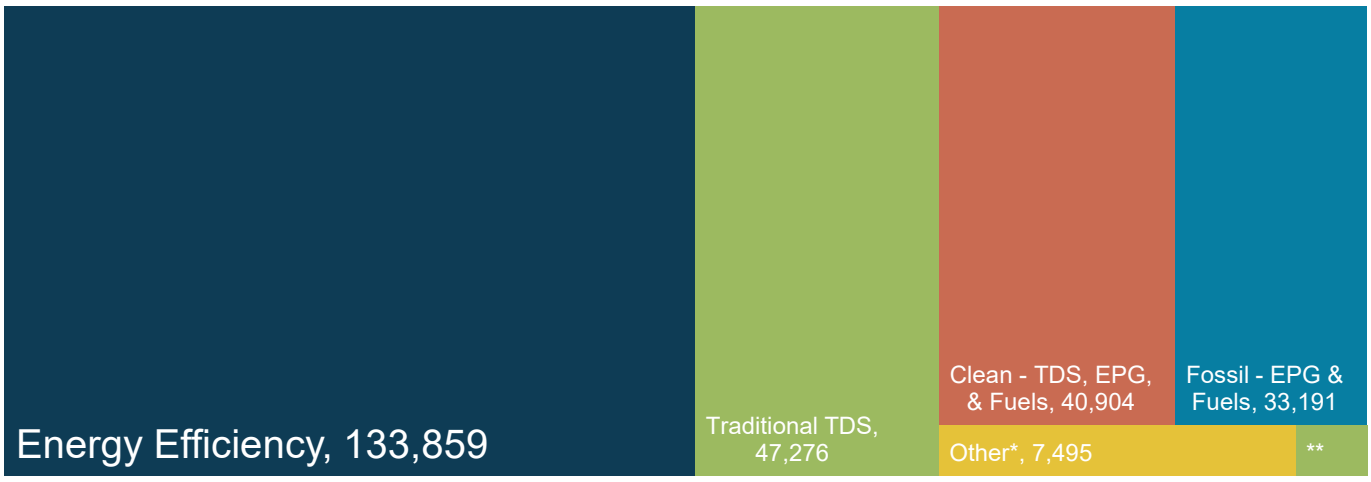
Jobs that reduce energy use by improving efficiency in appliances, buildings, data systems, financing, new technologies, and more.

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 Florida?

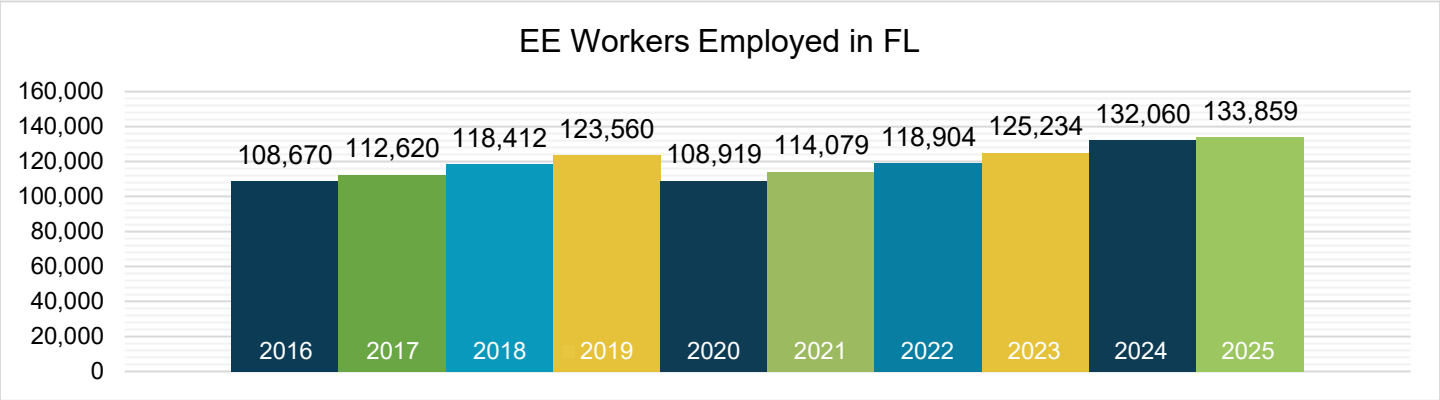
Energy efficiency is the largest energy sector in Florida.

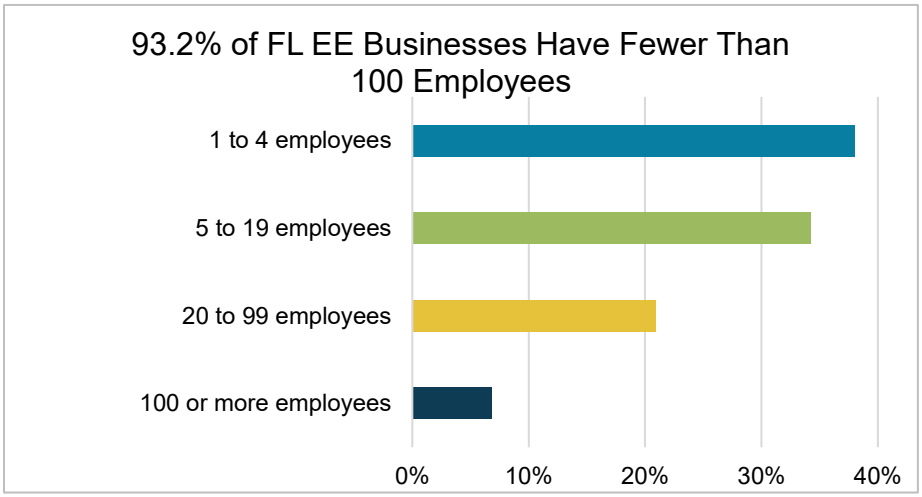


TDS = Transmission, Distribution, & Storage
EPG = Electric Power Generation
**Nuclear (EPG & Fuels) = 1,502
*Includes other energy subsectors such as corn ethanol, woody biomass, large hydropower, and others.

Presented by:

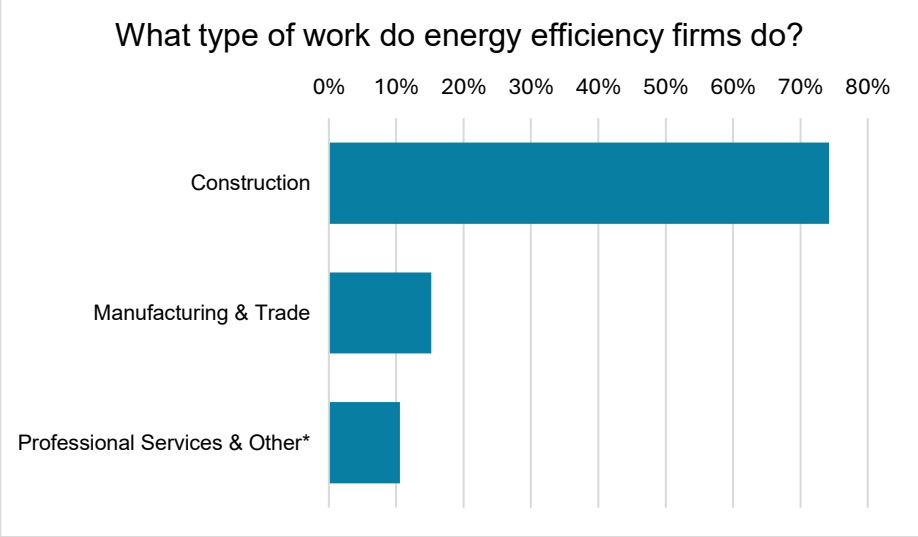
What does EE look like in Florida?



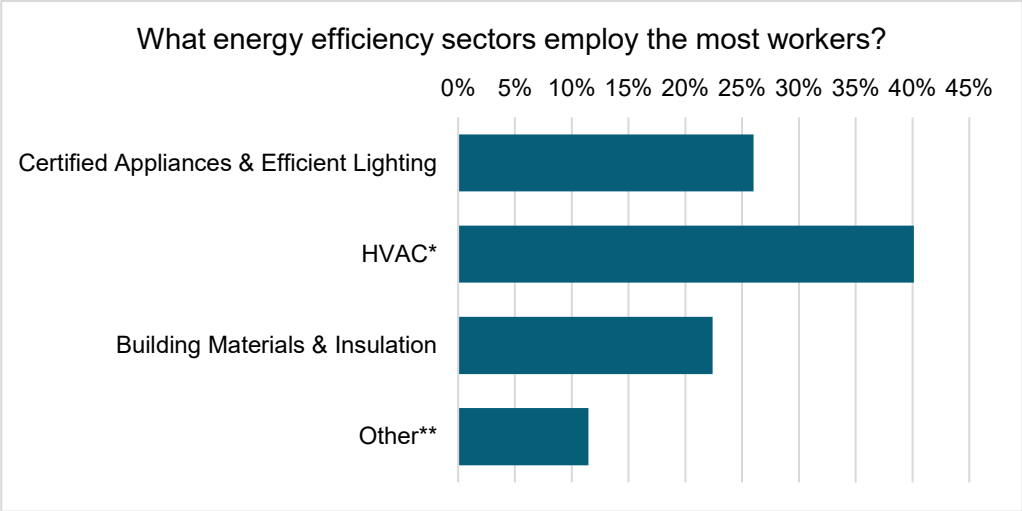


17,405
EE businesses in Florida

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



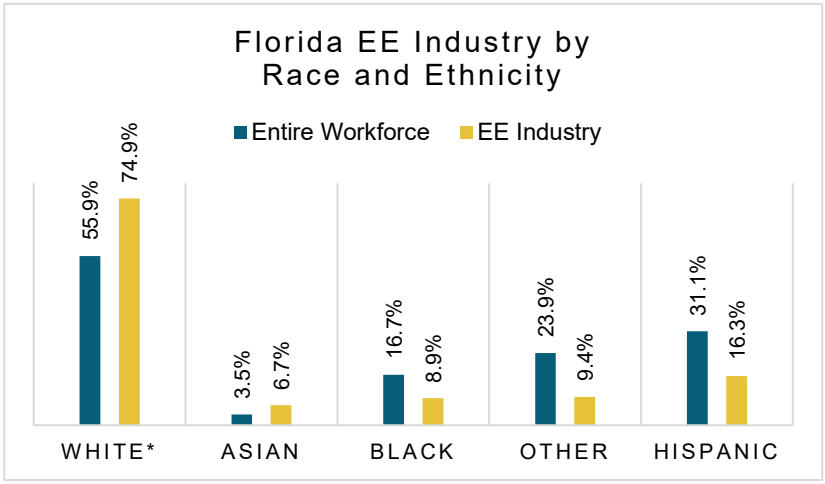
10%
of Florida
EE workers are
veterans

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 Florida?

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

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



*Includes non-Hispanic and Hispanic whites.

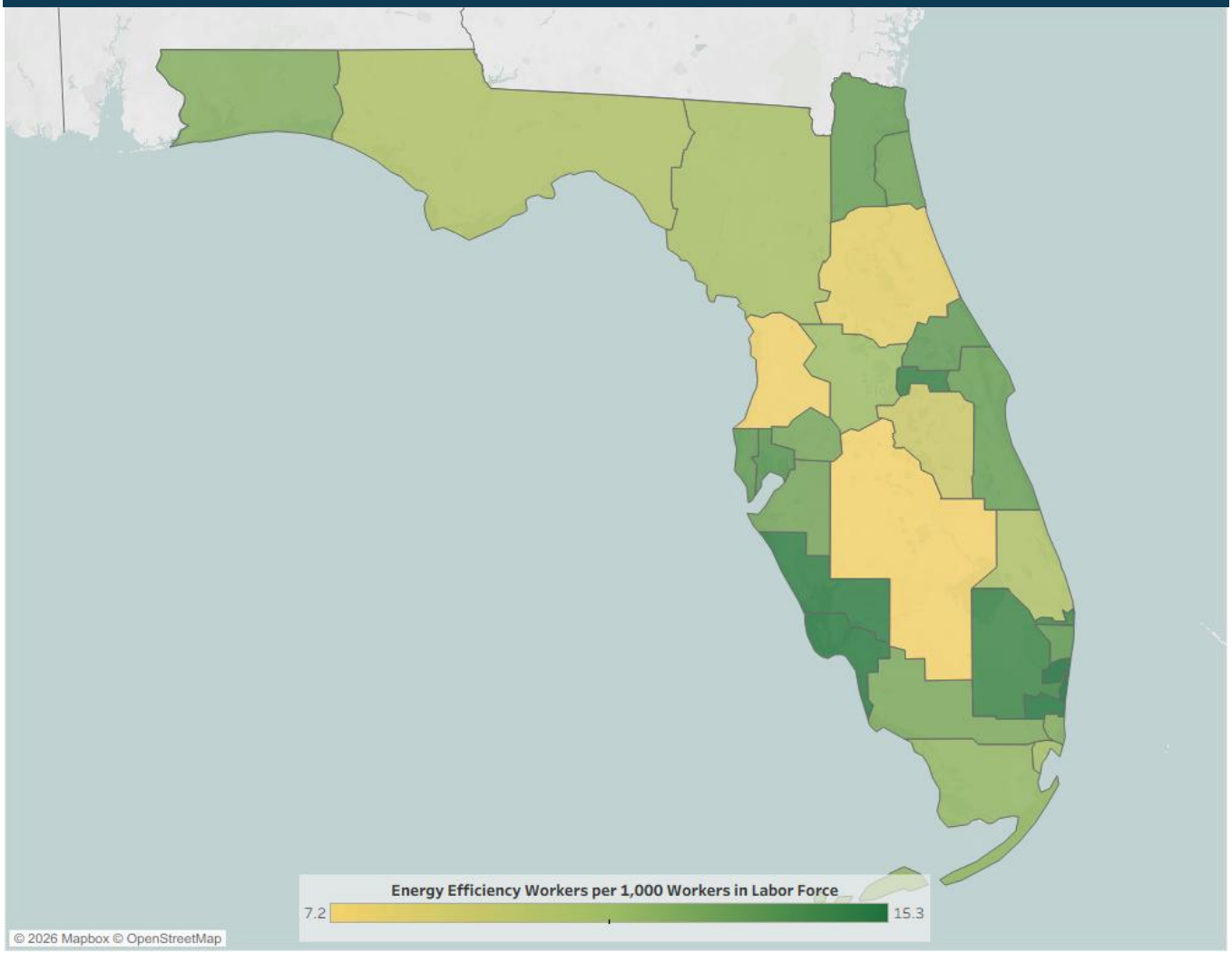
Gender in the Florida EE Workforce



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.

Metropolitan Areas			
Area	**Jobs**	**Area**	**Jobs**
Cape Coral-Fort Myers	**5,063**	**Orlando-Kissimmee-Sanford**	**17,816**
Crestview-Fort Walton Beach-Destin	**1,820**	**Palm Bay-Melbourne-Titusville**	**3,845**
Deltona-Daytona Beach-Ormond Beach	**2,626**	**Panama City**	**1,263**
Gainesville	**2,207**	**Pensacola-Ferry Pass-Brent**	**2,571**
Jacksonville	**10,355**	**Port St. Lucie**	**2,387**
Lakeland-Winter Haven	**2,592**	**Punta Gorda**	**734**
Miami-Fort Lauderdale-West Palm Beach	**41,238**	**Sebastian-Vero Beach**	**786**
Naples-Immokalee-Marco Island	**2,890**	**Tallahassee**	**2,110**
North Port-Sarasota-Bradenton	**4,983**	**Tampa-St. Petersburg-Clearwater**	**20,361**
Ocala	**1,457**	**Rural**	**6,757**

State Senate							
District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	2,899	11	1,853	21	2,762	31	3,338
2	3,149	12	2,076	22	3,772	32	4,442
3	2,470	13	2,807	23	3,168	33	3,694
4	3,914	14	4,242	24	3,601	34	3,786
5	4,724	15	4,334	25	2,196	35	4,217
6	2,895	16	4,229	26	3,669	36	3,165
7	1,596	17	4,214	27	2,279	37	4,492
8	2,591	18	3,683	28	3,807	38	3,665
9	2,463	19	3,477	29	2,029	39	2,790
10	4,723	20	3,365	30	4,159	40	3,124

State House of Representatives							
District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	1,145	32	1,035	63	1,491	94	1,405
2	1,050	33	1,297	64	1,659	95	1,438
3	525	34	885	65	1,298	96	1,728
4	1,393	35	1,140	66	1,538	97	1,380
5	700	36	1,612	67	1,295	98	1,569
6	1,236	37	1,683	68	1,324	99	1,510
7	362	38	1,458	69	1,566	100	1,436
8	1,244	39	1,059	70	1,108	101	862
9	863	40	1,651	71	783	102	1,587
10	613	41	1,408	72	799	103	1,348
11	832	42	1,234	73	1,401	104	1,625
12	1,247	43	1,466	74	1,466	105	1,940
13	1,695	44	1,779	75	928	106	1,262
14	1,632	45	1,354	76	752	107	826
15	682	46	444	77	1,355	108	1,142
16	1,533	47	449	78	1,344	109	1,141
17	1,849	48	634	79	1,344	110	645
18	556	49	814	80	1,242	111	1,102
19	541	50	567	81	1,371	112	1,369
20	569	51	644	82	1,271	113	1,011
21	1,527	52	535	83	432	114	1,210
22	877	53	592	84	687	115	1,081
23	756	54	731	85	966	116	1,002
24	733	55	571	86	1,306	117	1,519
25	650	56	544	87	790	118	1,437
26	756	57	1,266	88	1,187	119	958
27	690	58	1,126	89	1,508	120	824
28	780	59	1,176	90	1,167		
29	777	60	1,214	91	1,188		
30	836	61	988	92	1,202		
31	1,323	62	1,456	93	950		

Congressional	
District	**Jobs**
1	**4,436**
2	**3,949**
3	**3,784**
4	**5,032**
5	**5,387**
6	**2,778**
7	**5,427**
8	**4,772**
9	**4,019**
10	**6,259**
11	**4,141**
12	**2,650**
13	**5,035**
14	**5,865**
15	**5,106**
16	**5,002**
17	**5,173**
18	**2,654**
19	**5,285**
20	**5,951**
21	**4,013**
22	**5,127**
23	**6,238**
24	**4,970**
25	**6,417**
26	**5,110**
27	**4,671**
28	**4,605**

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.