

Florida

Energy Efficiency Jobs in America

132,060
Total Jobs

What are EE jobs?

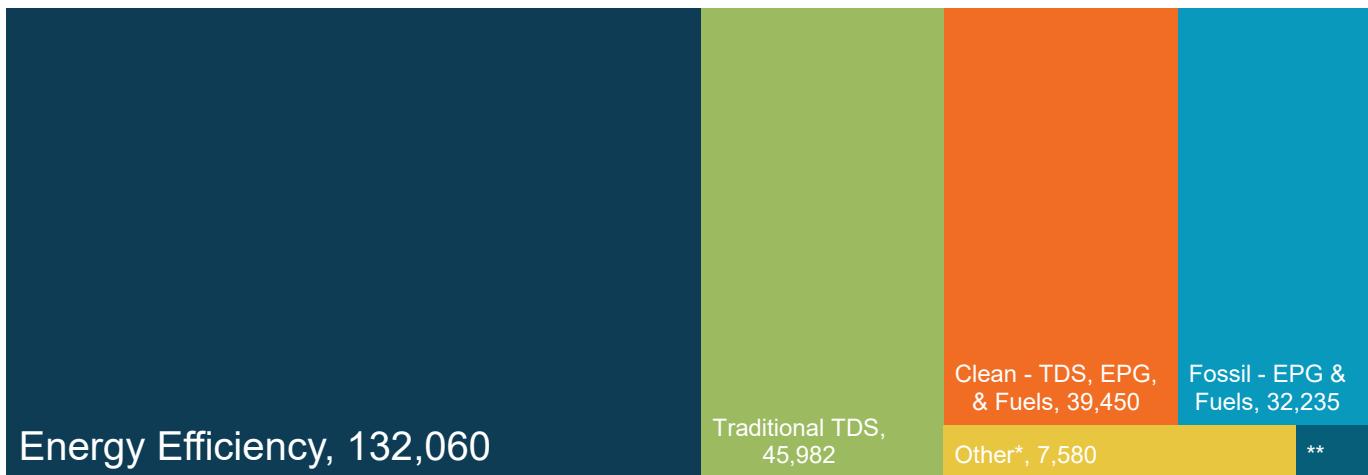
Jobs that reduce energy use by improving efficiency in appliances, buildings, data systems, financing, new technologies, and more.

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

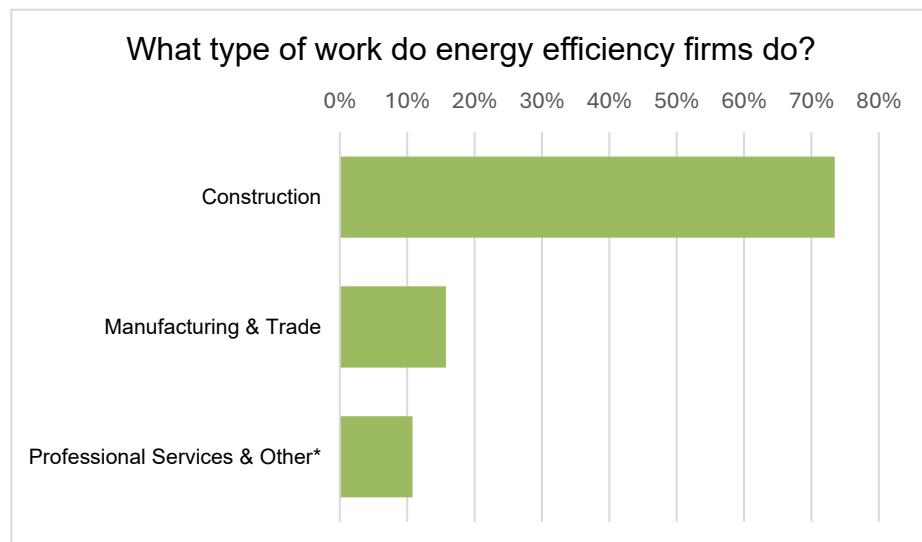
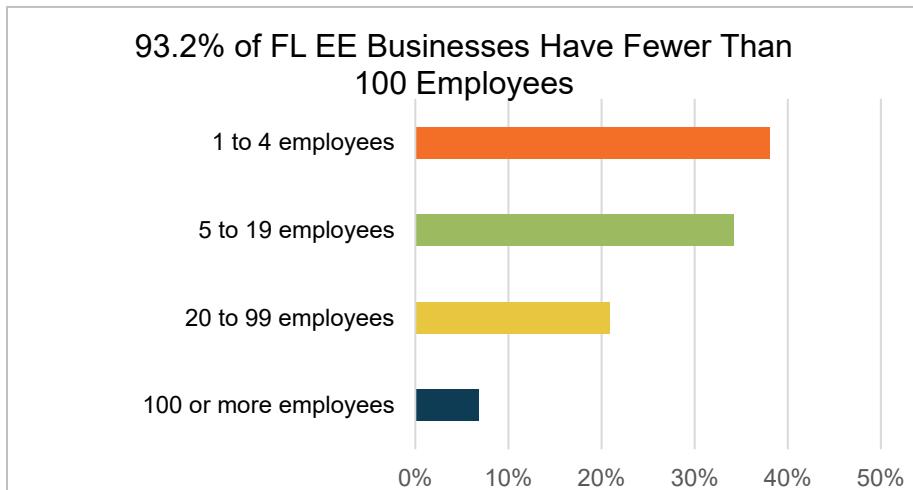
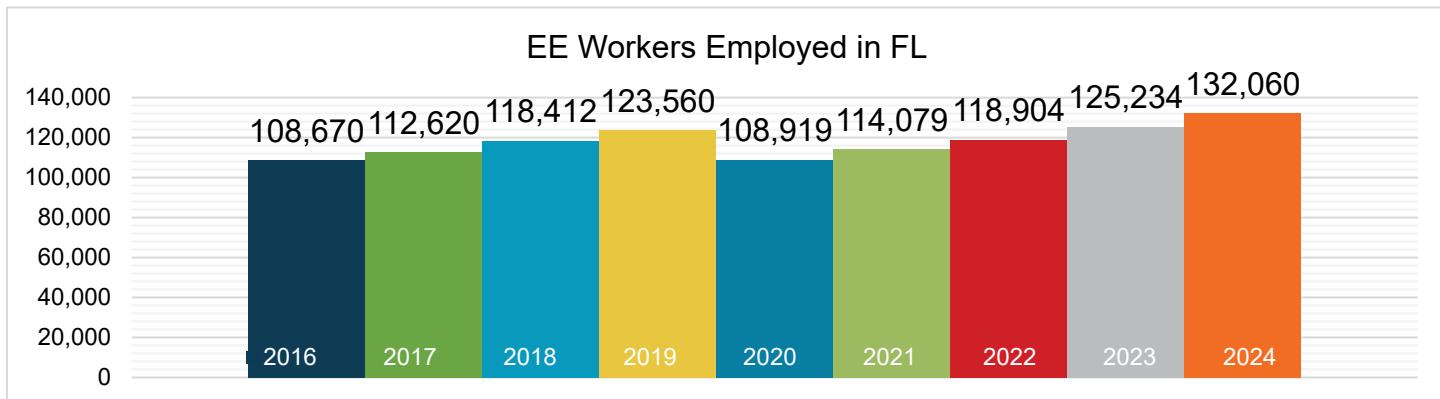
**Nuclear - EPG & Fuels = 1,576

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

Presented by:

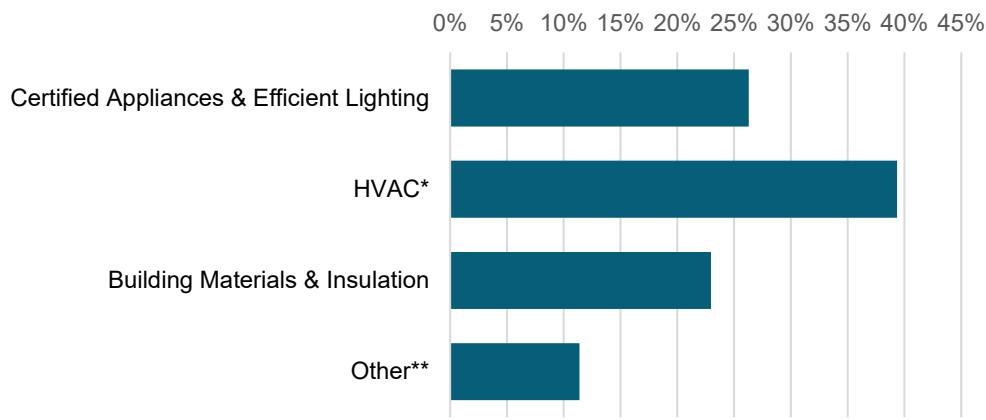


What does EE look like in Florida?



*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

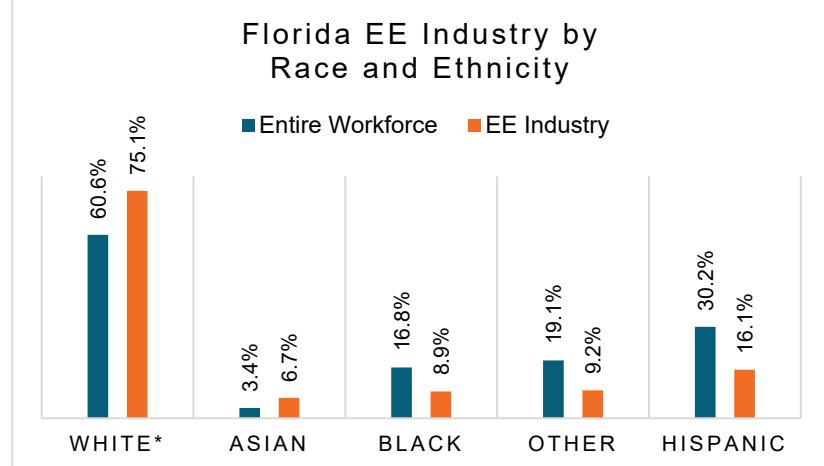
10%
of Florida
EE workers are
veterans



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.

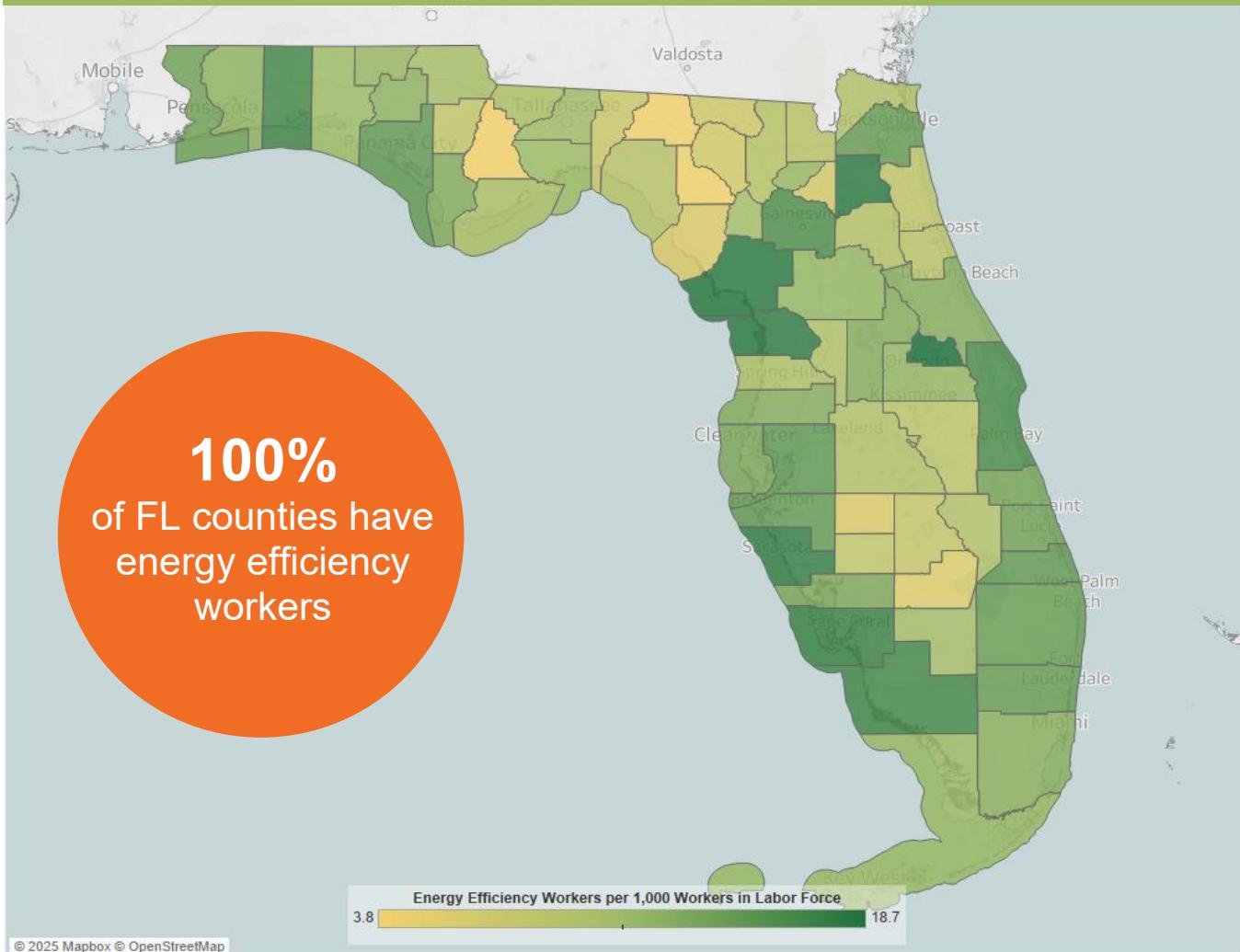
Gender in the Florida EE Workforce



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 County



Metropolitan Areas

Area	Jobs	Area	Jobs
Cape Coral-Fort Myers	5,160	Orlando-Kissimmee-Sanford	17,985
Crestview-Fort Walton Beach-Destin	1,848	Palm Bay-Melbourne-Titusville	3,901
Deltona-Daytona Beach-Ormond Beach	2,665	Panama City	1,282
Gainesville	2,267	Pensacola-Ferry Pass-Brent	2,570
Jacksonville	10,506	Port St. Lucie	2,434
Lakeland-Winter Haven	2,615	Punta Gorda	752
Miami-Fort Lauderdale-West Palm Beach	38,333	Sebastian-Vero Beach	803
Naples-Immokalee-Marco Island	2,932	Tallahassee	2,117
North Port-Sarasota-Bradenton	5,460	Tampa-St. Petersburg-Clearwater	20,213
Ocala	1,434	Rural	6,784

State Senate

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	2,905	11	1,829	21	2,697	31	3,377
2	3,200	12	2,096	22	3,933	32	3,611
3	2,482	13	2,850	23	3,172	33	3,768
4	3,998	14	4,262	24	3,629	34	3,775
5	4,772	15	4,396	25	2,212	35	3,428
6	2,953	16	4,227	26	3,697	36	3,156
7	1,622	17	4,274	27	2,301	37	3,740
8	2,631	18	3,571	28	3,868	38	3,655
9	2,466	19	3,531	29	2,077	39	2,782
10	4,728	20	3,707	30	3,554	40	3,126

State House of Representatives

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	1,141	32	1,051	63	1,498	94	1,416
2	1,048	33	1,317	64	1,667	95	1,169
3	533	34	905	65	1,304	96	1,404
4	1,415	35	1,155	66	1,545	97	1,121
5	711	36	1,611	67	1,301	98	1,275
6	1,256	37	1,696	68	1,330	99	1,227
7	367	38	1,457	69	1,573	100	1,167
8	1,249	39	1,070	70	1,158	101	701
9	866	40	1,675	71	978	102	1,290
10	621	41	1,428	72	998	103	1,096
11	845	42	1,252	73	1,424	104	1,410
12	1,259	43	1,487	74	1,490	105	1,577
13	1,712	44	1,805	75	948	106	1,258
14	1,648	45	1,372	76	769	107	824
15	733	46	444	77	1,382	108	1,139
16	1,549	47	449	78	1,371	109	1,138
17	1,868	48	640	79	1,371	110	643
18	565	49	822	80	1,265	111	1,099
19	549	50	572	81	1,392	112	1,365
20	573	51	650	82	1,290	113	1,008
21	1,561	52	544	83	418	114	1,207
22	900	53	598	84	706	115	1,078
23	718	54	727	85	987	116	999
24	722	55	567	86	1,320	117	1,515
25	661	56	540	87	796	118	1,433
26	768	57	1,227	88	1,196	119	955
27	691	58	1,092	89	1,520	90	1,176
28	792	59	1,140	91	1,197	92	1,212
29	789	60	1,177	93	957	94	1,176
30	849	61	958	95	1,197	96	1,212
31	1,343	62	1,446	97	957	98	1,176



Congressional	
District	Jobs
1	4,467
2	3,987
3	3,839
4	5,133
5	5,445
6	2,802
7	5,443
8	4,851
9	4,061
10	6,349
11	4,203
12	2,611
13	4,883
14	5,850
15	5,126
16	5,457
17	5,269
18	2,663
19	5,385
20	5,208
21	4,075
22	5,166
23	5,327
24	4,855
25	5,217
26	5,128
27	4,658
28	4,603



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.