

# 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

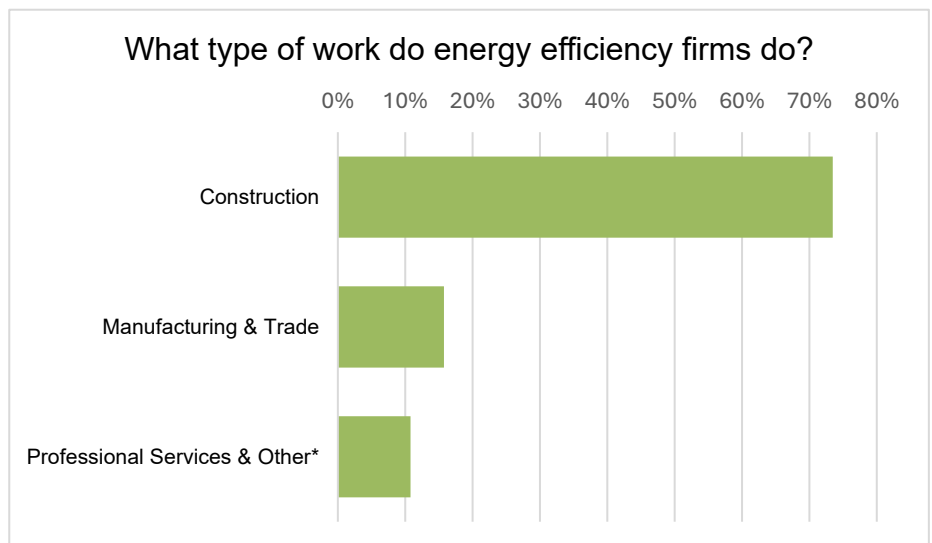
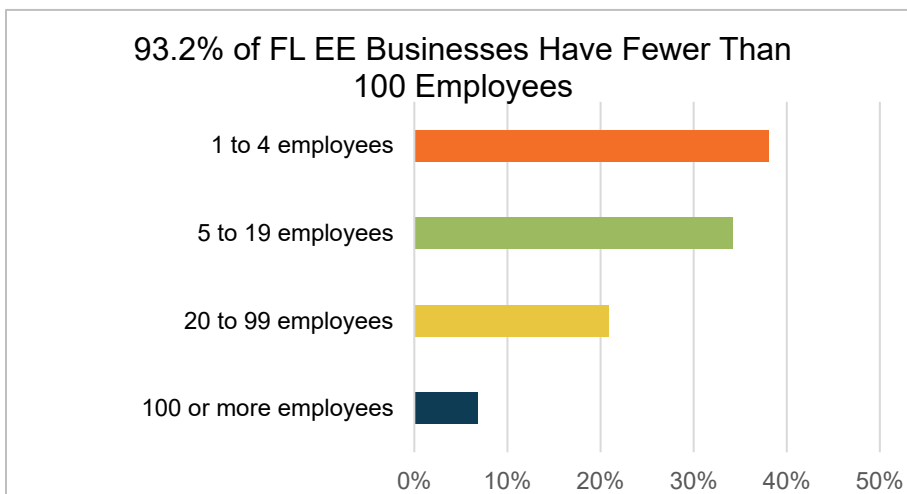
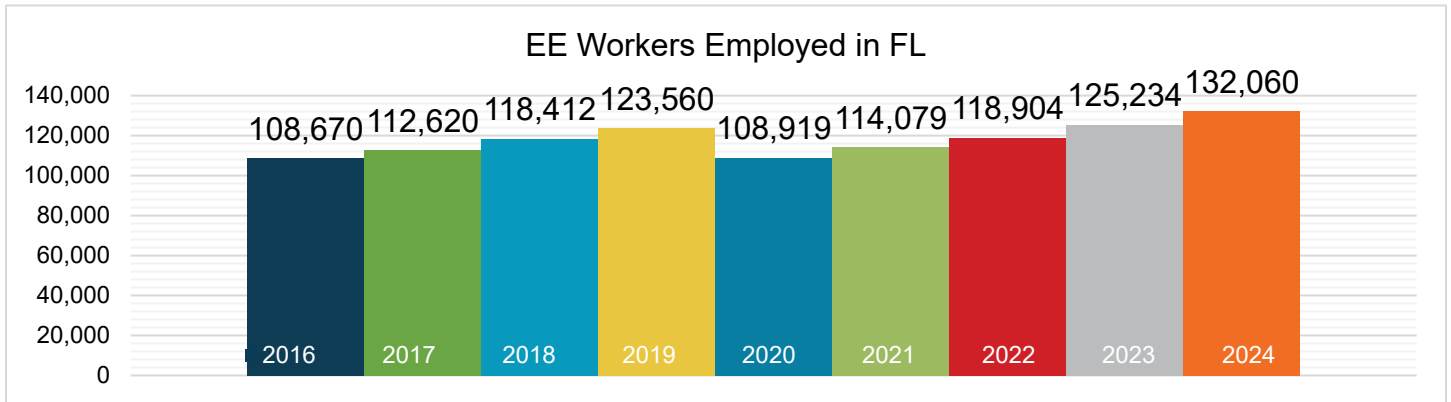
\*\*Nuclear - EPG & Fuels = 1,576

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

Presented by:

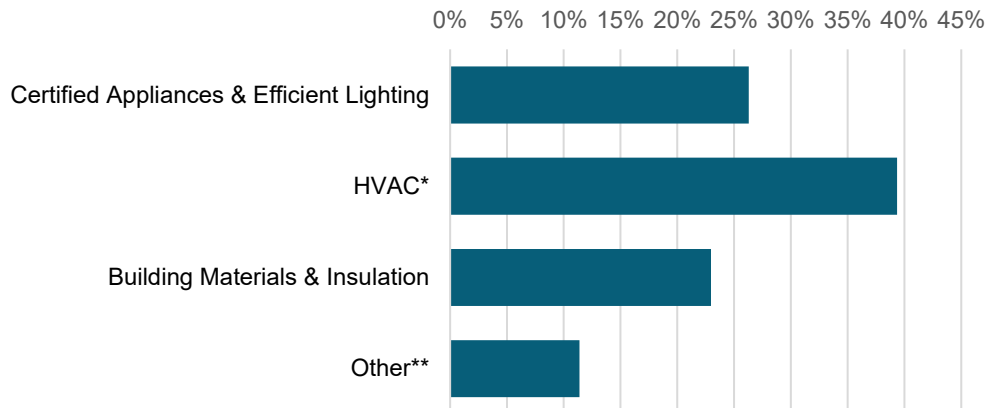


## What does EE look like in Florida?



\*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**

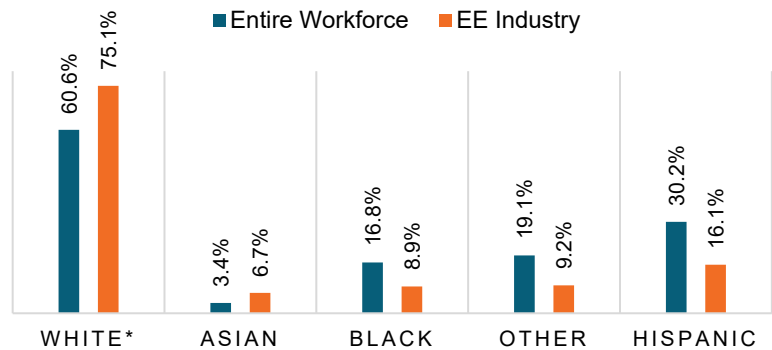


## How representative is the EE workforce in Florida?

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.

### Florida EE Industry by Race and Ethnicity



\*Includes non-Hispanic and Hispanic whites.

### Gender in the Florida EE Workforce

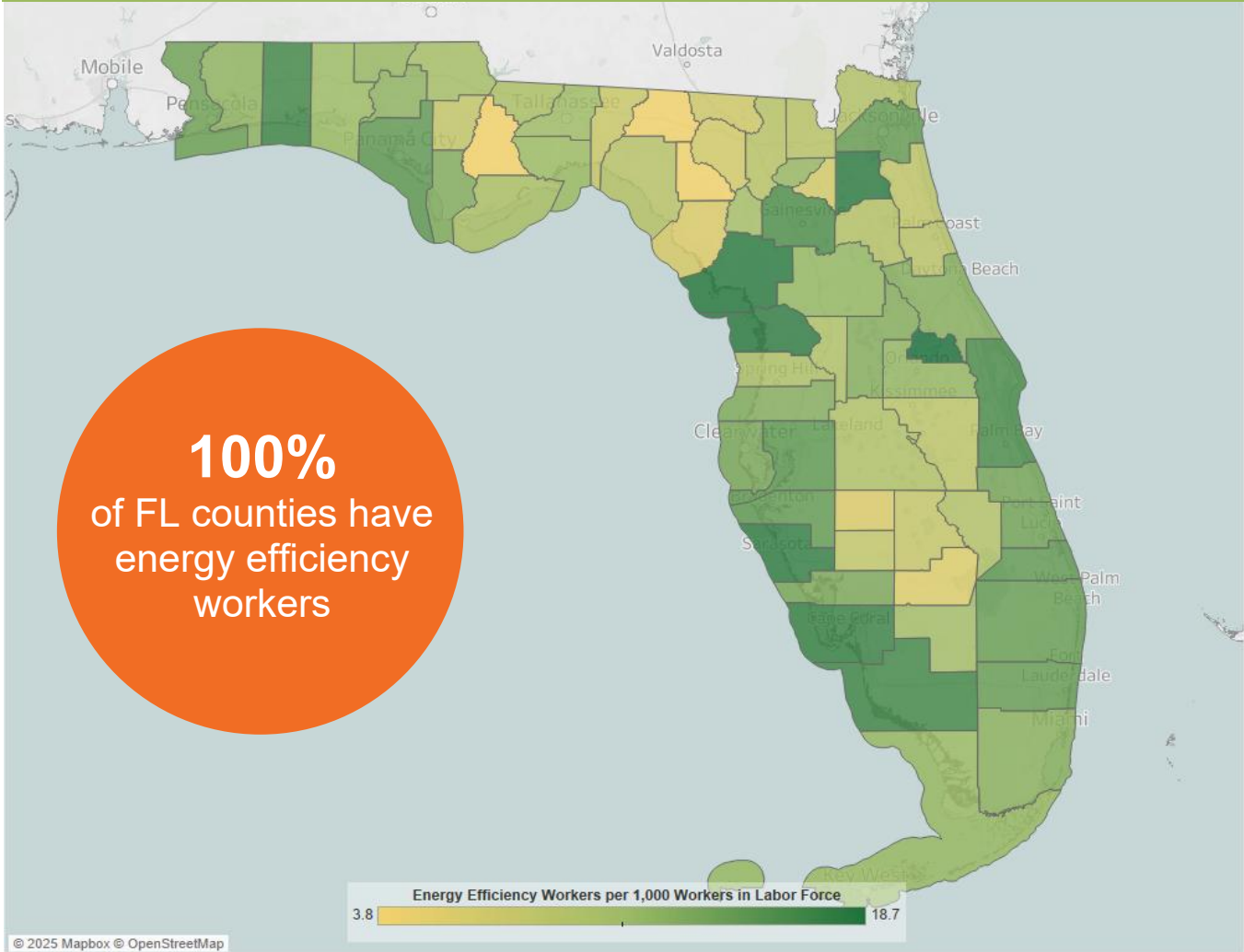


Note: The U.S. Bureau of Labor Statistics (BLS) only includes two genders in their survey. Nonbinary gender data is missing from this document due to this limitation.



# 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		120	832
28	792		59	1,140		90	1,176			
29	789		60	1,177		91	1,197			
30	849		61	958		92	1,212			
31	1,343	62	1,446	93	957					



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](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).

