

Indiana

Energy Efficiency Jobs in America

50,721

Total Jobs

What are EE Jobs?

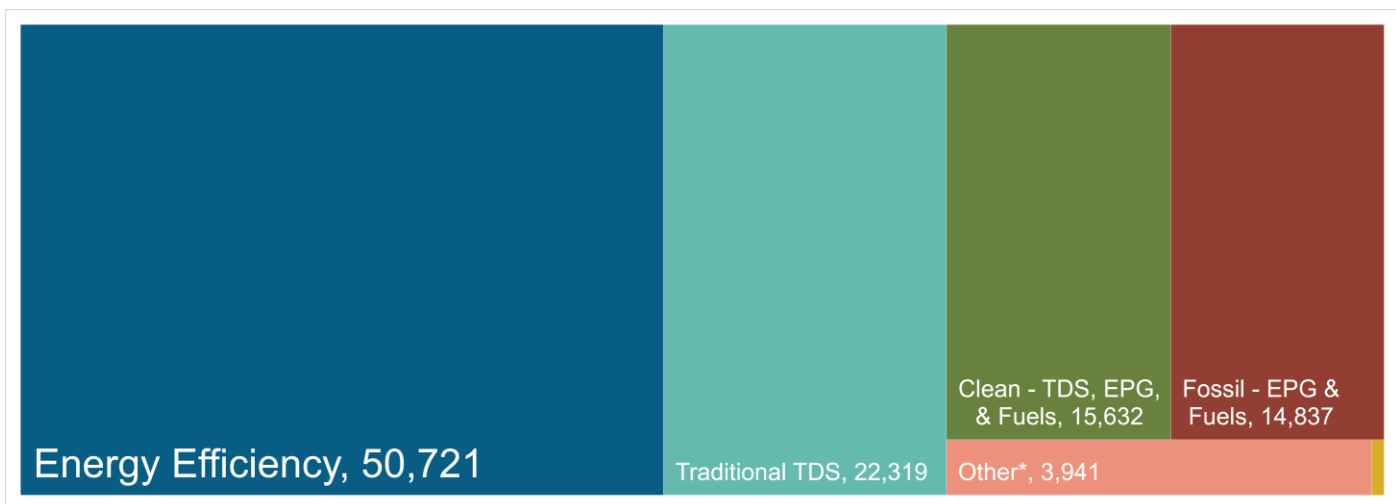
Jobs that deliver goods and services that lower energy use by improving energy efficiency – with a focus on appliances, buildings, data systems, financing, new technologies, and more.

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, commercial & industrial buildings.
- **Design and construct** high performance buildings such as those earning LEED certification.
- **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 in Indiana?

Energy Efficiency is the largest energy sector in Indiana.



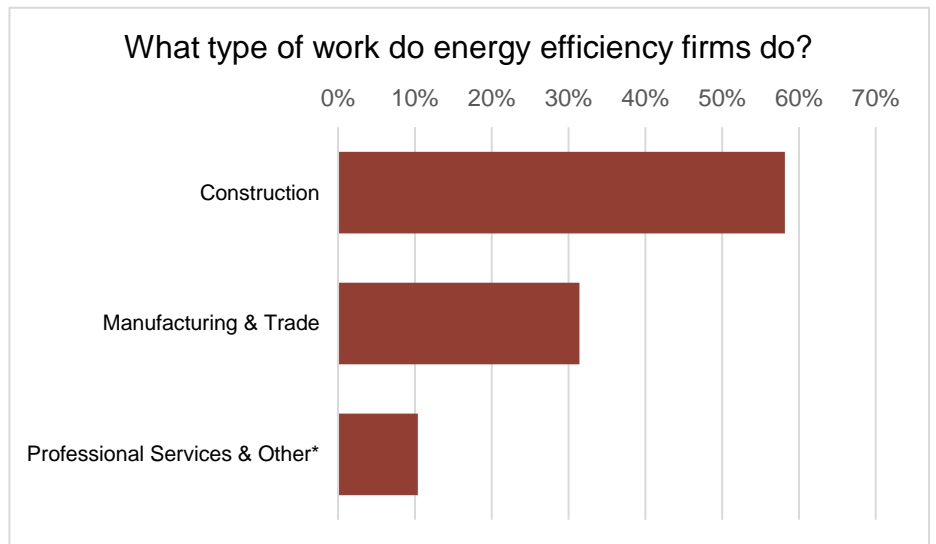
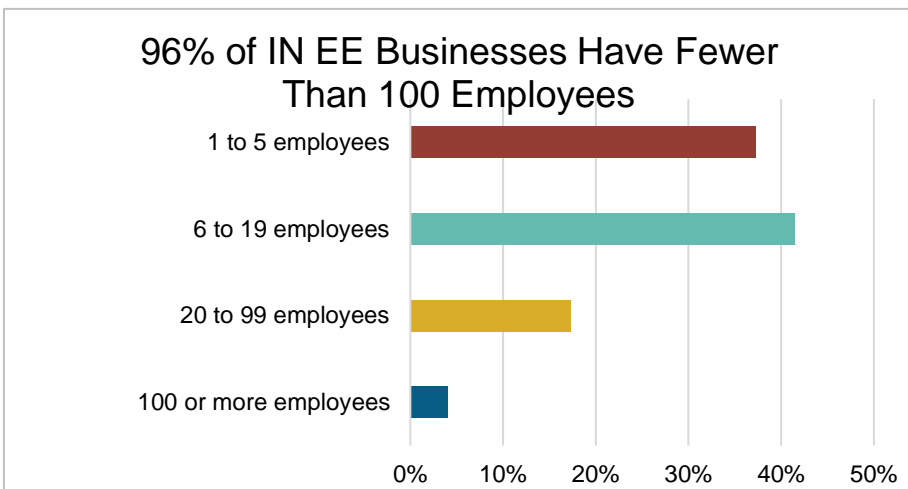
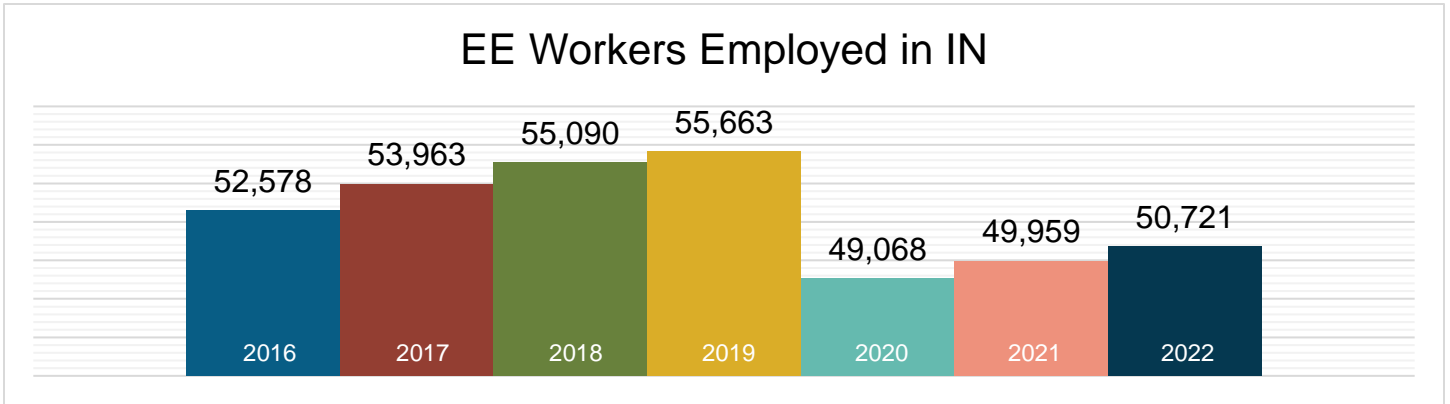
TDS = Transmission, Distribution & Storage

EPG = Electric Power Generation

Nuclear (EPG & Fuels) = 119

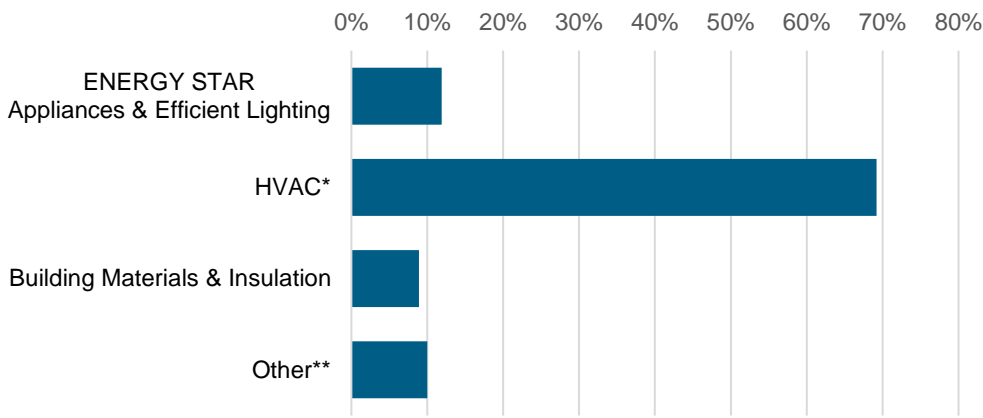
*Includes other energy subsectors such as corn ethanol, woody biomass, large hydropower, and others.

What does EE look like in Indiana?



*Professional services include finance/accounting, architecture, engineering, R&D, etc. and other includes maintenance, and business and nonprofit organizations.

What energy efficiency sectors employ the most workers?



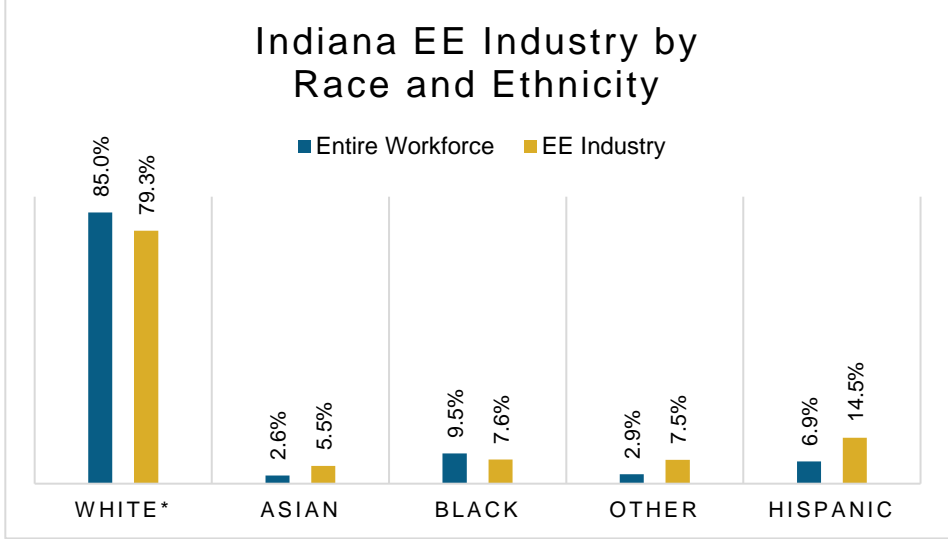
8%
of Indiana
EE workers are
Veterans

*Heating, Ventilation, Air Conditioning of higher than standard efficiency/renewable heating & cooling
**Other such as energy audits, building certifications, and software services

How is EE doing on diversity in Indiana?

Demographic data is critical to measure progress in expanding the diversity of the EE industry. A more inclusive industry that reflects the communities it serves is a stronger one that better meets the needs of all U.S. residents. Promoting diversity in hiring is key to maintaining a future workforce of qualified professionals and ensuring all Indiana communities are represented in the EE sector.

The EE industry needs to do more to prioritize minorities and women for training and support that enables access to employment at EE businesses.



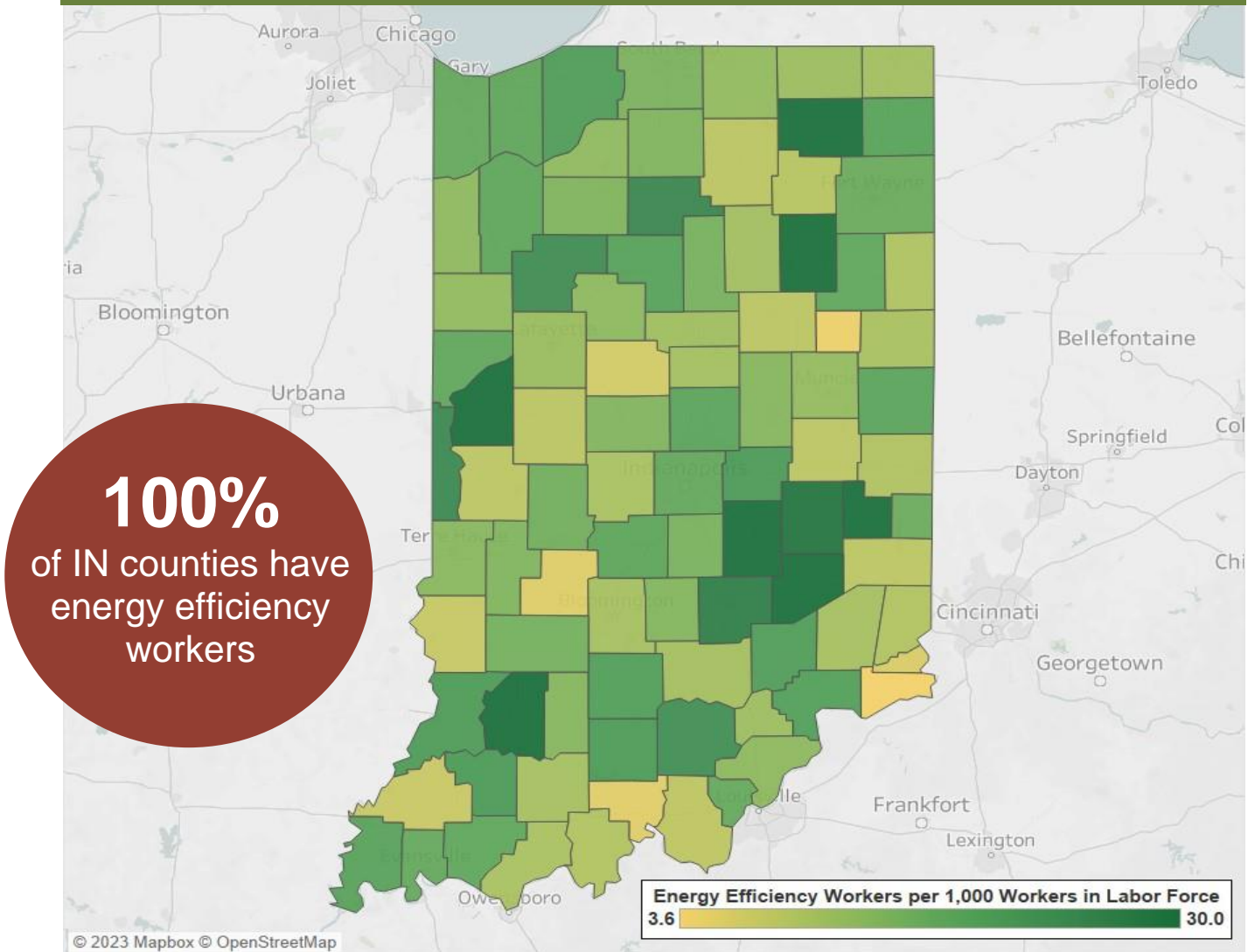
*Includes non-Hispanic and Hispanic whites.



Note: The U.S. Bureau of Labor Statistics (BLS) only includes two genders in their survey. Non-binary 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 the 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/policy/2023-useer-county-level-data-faq>.

Congressional		Metropolitan Areas	
District	Jobs	Area	Jobs
1	5,259	Bloomington	740
2	6,356	Chicago-Naperville-Elgin	4,546
3	7,366	Cincinnati	169
4	5,255	Columbus	1,353
5	7,094	Elkhart-Goshen	1,738
6	5,149	Evansville	2,276
7	4,103	Fort Wayne	3,533
8	6,103	Indianapolis-Carmel-Anderson	18,570
9	4,038	Kokomo	386
		Lafayette-West Lafayette	1,168
		Louisville/Jefferson County	1,597
		Michigan City-La Porte	809
		Muncie	546
		South Bend-Mishawaka	1,770
		Terre Haute	872
		Rural	10,649

State Senate

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	1,601	16	1,044	31	268	46	112
2	1,197	17	1,082	32	969	47	902
3	179	18	1,671	33	1,859	48	729
4	1,952	19	552	34	<10	49	1,485
5	533	20	2,233	35	757	50	480
6	404	21	413	36	862		
7	2,090	22	80	37	719		
8	881	23	1,077	38	771		
9	2,058	24	986	39	1,682		
10	1,284	25	1,039	40	504		
11	597	26	484	41	789		
12	286	27	994	42	443		
13	3,015	28	1,556	43	841		
14	1,606	29	1,065	44	289		
15	618	30	2,286	45	1,395		

State House of Representatives

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	457	28	974	55	529	82	1,923
2	412	29	936	56	438	83	69
3	307	30	376	57	1,279	84	362
4	1,413	31	499	58	<10	85	79
5	974	32	220	59	248	86	797
6	1,051	33	332	60	449	87	216
7	446	34	109	61	214	88	188
8	918	35	202	62	218	89	971
9	<10	36	460	63	568	90	<10
10	364	37	989	64	1,068	91	549
11	705	38	46	65	265	92	350
12	417	39	1,081	66	495	93	<10
13	1,245	40	128	67	600	94	48
14	490	41	24	68	95	95	255
15	<10	42	569	69	45	96	1,907
16	562	43	523	70	912	97	191
17	393	44	632	71	1,122	98	<10
18	992	45	632	72	<10	99	<10
19	<10	46	492	73	176	100	<10
20	33	47	1,085	74	336		
21	1,102	48	62	75	394		
22	366	49	127	76	227		
23	652	50	1,792	77	872		
24	2,425	51	601	78	<10		
25	436	52	1,294	79	251		
26	15	53	417	80	293		
27	409	54	370	81	171		



E4TheFuture is dedicated to bringing clean, efficient energy home for every American and promotes energy solutions to advance climate protection and economic fairness. Visit www.E4TheFuture.org.



E2 is a national, nonpartisan group of business leaders, investors and others who advocate for smart policies that are good for the environment and good for the economy. Visit www.e2.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: Except for county data on page 4, all data are from the U.S. Energy and Employment Report, June 2023, 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 E4TheFuture analyses please email: policy@e4thefuture.org