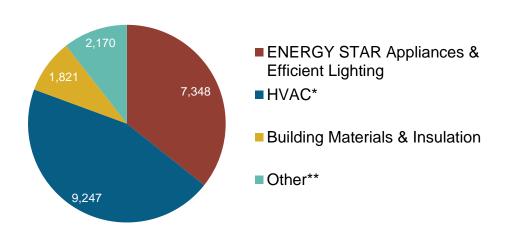
lowa Energy Efficiency Jobs in America



What are EE Jobs?

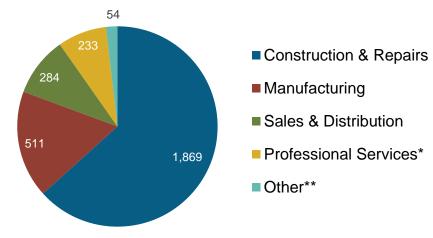
Delivery of goods and services that lower energy use by improving technologies, appliances, buildings, and energy systems.

Jobs by Sector



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

Firms by Supply Chain



^{*}Professional services includes finance/accounting, architecture, engineering, R&D, etc.

In Iowa, EE Jobs Comprise:

16%
of All
Construction Jobs

24% of All Energy Sector Jobs

8% of lowa residents employed in EE are Veterans

Presented by:

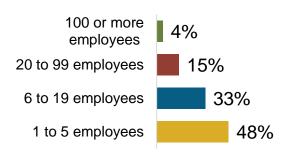


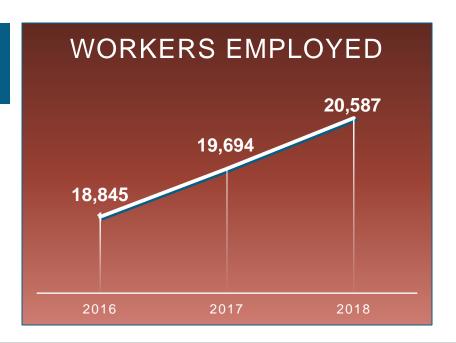


^{**}Other such as maintenance, and business and nonprofit organizations

2,952 Energy Efficiency Businesses

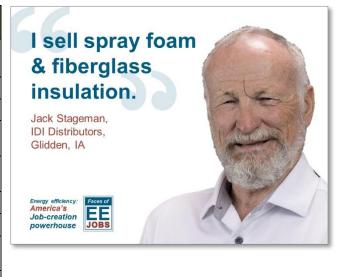
Firm Size





Where are EE Jobs?

Congre	essional	Metropolitan Areas				
District	Jobs	Area	Jobs			
1	5,438	Ames	581			
2	4,276	Cedar Rapids	1,709			
3	5,683	Davenport-Moline- Rock Island				
4	5,190	Des Moines-West Des Moines	4,502			
		Dubuque	566			
		Iowa City	957			
		Omaha-Council Bluffs	653			
		Sioux City	601			
		Waterloo-Cedar Falls	968			
		Rural	9,049			



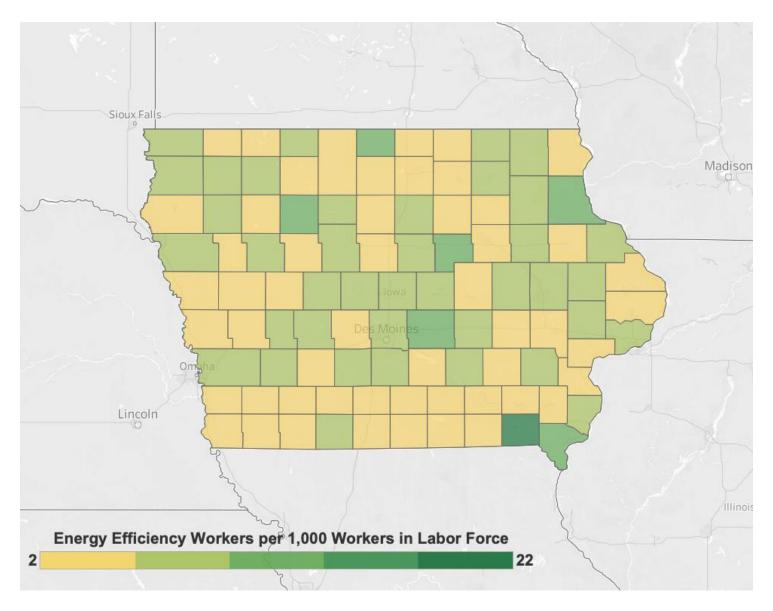




State Senate										
District	Jobs		District	Jobs		District	Jobs		District	Jobs
1	817		14	544		27	121	1	40	323
2	439		15	463		28	347		41	276
3	656		16	875		29	896	1	42	293
4	727		17	182		30	299		43	5
5	372		18	735		31	228	1	44	437
6	615		19	145		32	359		45	447
7	52		20	<5		33	1,174	1	46	291
8	309		21	662		34	183		47	255
9	356		22	67		35	72	1	48	125
10	1,352		23	491		36	346	1	49	240
11	264		24	313		37	910		50	<5
12	251		25	562		38	360			
13	276		26	848		39	229			

State House of Representatives										
District	Jobs		District	Jobs		District	Jobs		District	Jobs
1	486		28	421		55	180		82	211
2	298		29	31		56	166		83	167
3	255		30	430		57	580		84	125
4	181		31	73		58	315		85	5
5	157		32	800		59	<5		86	<5
6	497		33	103		60	297		87	187
7	547		34	78		61	227		88	249
8	178		35	309		62	<5		89	275
9	240		36	428		63	166		90	170
10	130		37	151		64	192		91	21
11	162		38	<5		65	974		92	269
12	455		39	<5		66	197		93	233
13	52		40	<5		67	166		94	21
14	<5		41	<5		68	17		95	36
15	308		42	662		69	72		96	88
16	<5		43	67		70	<5		97	233
17	188		44	<5		71	251		98	5
18	167		45	487		72	93		99	< 5
19	1,095		46	11		73	589		100	<5
20	254		47	202		74	342			
21	210		48	109		75	273			
22	52		49	89		76	114			
23	104		50	470		77	73			
24	146		51	333		78	154			
25	203		52	511		79	78			
26	73		53	<5		80	244			
27	120		54	120		81	88			

Energy Efficiency Jobs by County





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: Unless otherwise stated, all data are from the 2019 U.S. Energy and Employment Report, March 2019, by NASEO and EFI (see pages 9-13 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.