

# MINNESOTA

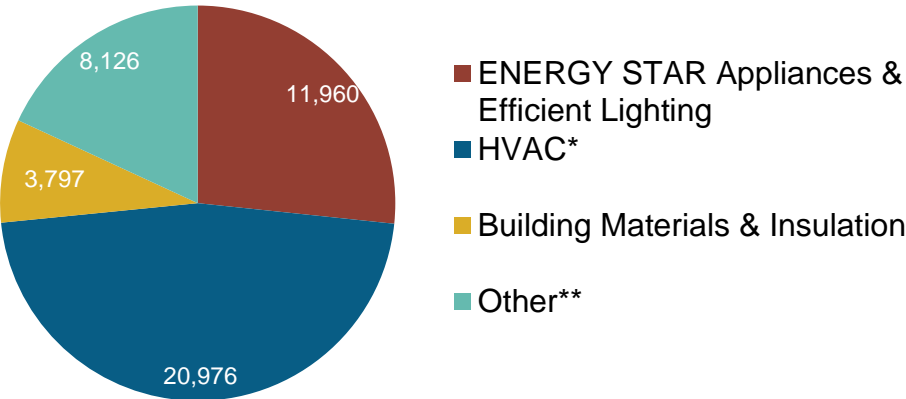
## Energy Efficiency Jobs in America

44,859  
Total Jobs

### 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

**In Minnesota, EE Jobs Comprise:**

**22%**  
of All Construction Jobs

**37%**  
of All Energy Sector Jobs

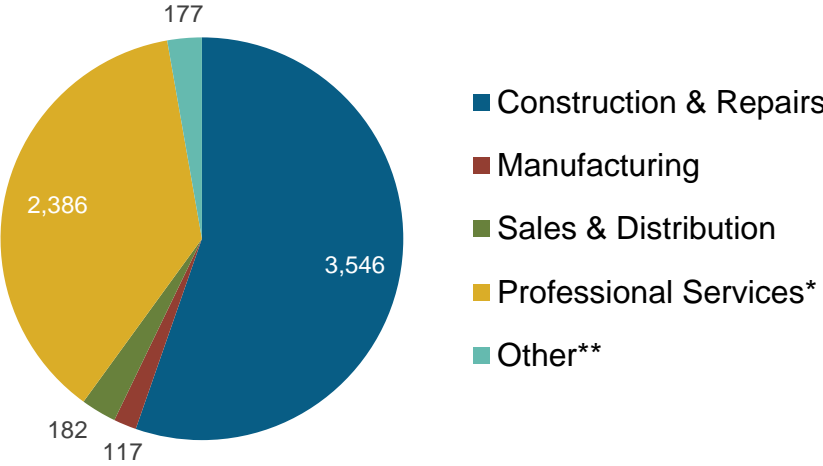
**11%**  
of Minnesota residents employed in EE are Veterans

Presented by:



Good for the Economy.  
Good for the Environment.

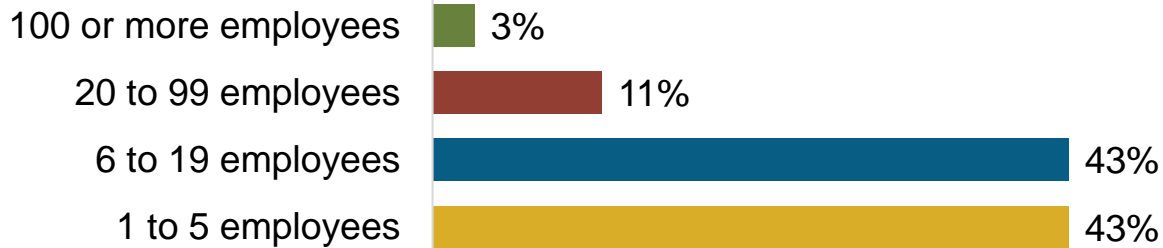
### Firms by Supply Chain



\*Professional services includes finance/accounting, architecture, engineering, R&D, etc.  
 \*\*Other such as maintenance, and business and nonprofit organizations

# 6,408 Energy Efficiency Businesses

## Firm Size



## Where are EE Jobs?

Congressional		Metropolitan Areas	
District	Jobs	Area	Jobs
1	6,744	Duluth	1,670
2	3,851	Fargo	366
3	8,293	Grand Forks	245
4	5,918	La Crosse	166
5	4,980	Mankato-North Mankato	837
6	4,277	Minneapolis-St. Paul-Bloomington	25,554
7	6,489	Rochester	1,566
8	4,306	St. Cloud	1,732
		Rural	12,722

**Energy efficiency projects give a solid & predictable return on investment.**

Matt Kazinka,  
Lake Street Council,  
Minneapolis, MN

Energy efficiency: America's Job-creation powerhouse

Faces of EE JOBS



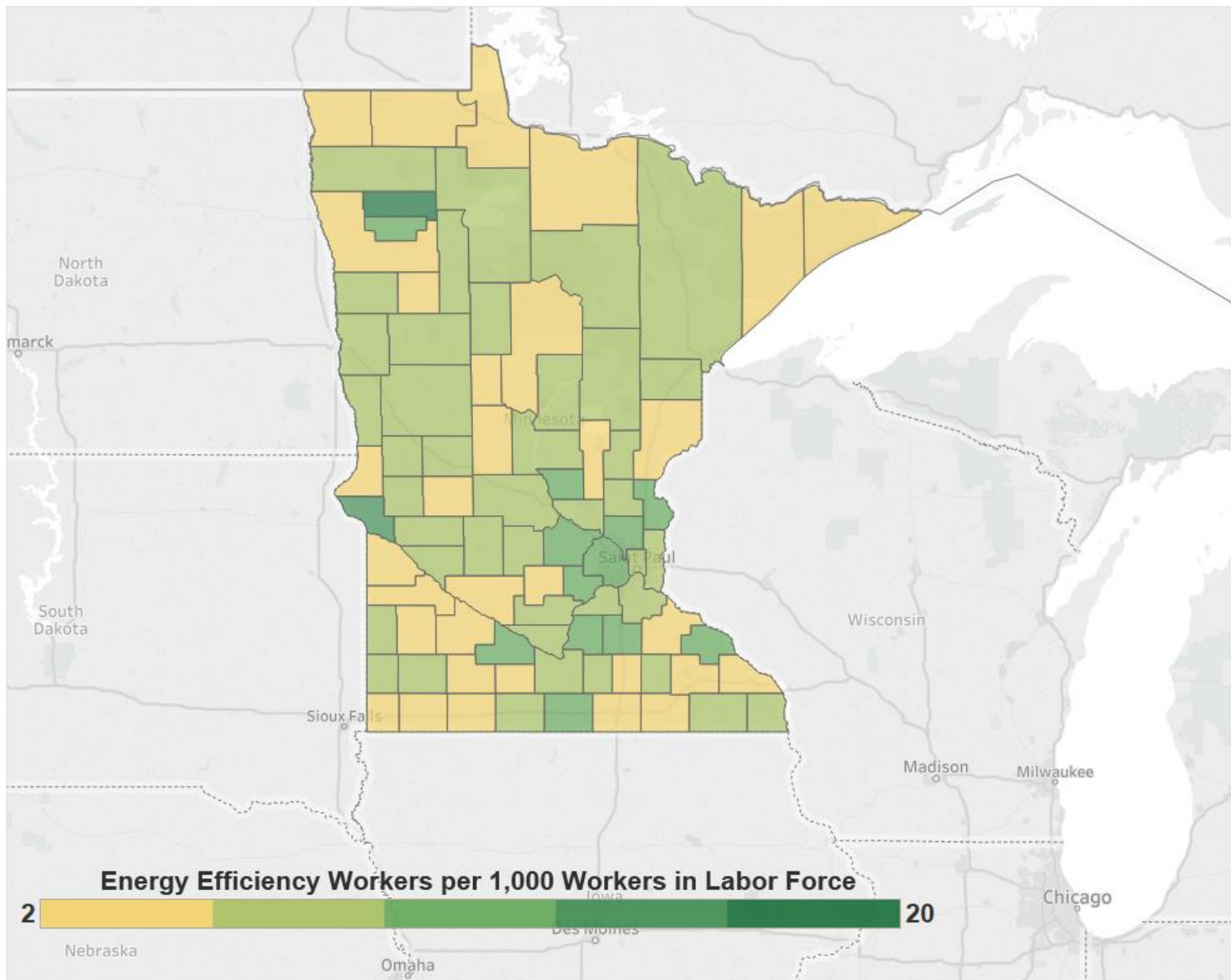
## State Upper House

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	672	18	587	35	148	52	563
2	1,032	19	707	36	660	53	227
3	953	20	1,340	37	795	54	148
4	485	21	1,307	38	743	55	375
5	620	22	846	39	688	56	125
6	479	23	922	40	605	57	496
7	384	24	456	41	871	58	8
8	1,110	25	679	42	852	59	2,597
9	930	26	423	43	212	60	620
10	352	27	524	44	1,665	61	408
11	401	28	344	45	292	62	109
12	918	29	719	46	680	63	16
13	1,368	30	286	47	367	64	985
14	-	31	1,279	48	632	65	750
15	914	32	289	49	1,658	66	-
16	1,211	33	1,214	50	457	67	-
17	1,012	34	430	51	914		

## State Lower House

District	Jobs	District	Jobs	District	Jobs	District	Jobs
01A	344	18A	228	36A	274	53A	188
01B	328	18B	360	36B	386	53B	39
02A	492	19A	707	37A	646	54A	133
02B	539	20A	789	37B	149	54B	16
03A	461	20B	550	38A	591	55A	375
03B	492	21A	573	38B	152	55B	-
04A	266	21B	735	39A	336	56A	-
04B	211	22A	534	39B	352	56B	125
05A	227	22B	313	40A	402	57A	496
05B	394	23A	571	40B	203	58B	8
06A	383	23B	352	41A	691	59A	16
06B	96	24A	331	41B	180	59B	2,582
07A	321	24B	125	42A	-	60A	399
07B	63	25A	679	42B	852	60B	221
08A	430	26A	243	43A	126	61A	188
08B	680	26B	180	43B	86	61B	221
09A	649	27A	391	44A	688	62A	109
09B	281	27B	133	44B	977	62B	-
10A	156	28A	117	45A	230	63A	-
10B	195	28B	227	45B	63	63B	16
11A	102	29A	461	46A	508	64A	875
11B	299	29B	258	46B	172	64B	109
12A	579	30A	-	47A	367	65A	94
12B	338	30B	286	47B	-	65B	657
13A	977	31A	704	48A	632	66A	-
13B	391	31B	576	48B	-	66B	-
14A	-	32A	141	49A	1,057	67A	-
14B	-	32B	149	49B	602	67B	-
15A	461	33A	1,016	50A	457		
15B	453	33B	198	50B	-		
16A	479	34A	391	51A	914		
16B	732	34B	39	51B	-		
17A	622	35A	-	52A	430		
17B	391	35B	149	52B	133		

## 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](http://www.E4TheFuture.org)



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Data Source: Unless otherwise stated, all data are from the 2018 U.S. Energy and Employment Report, May 2018, by NASEO and EFI (see pages 15-17 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.