

VIRGINIA

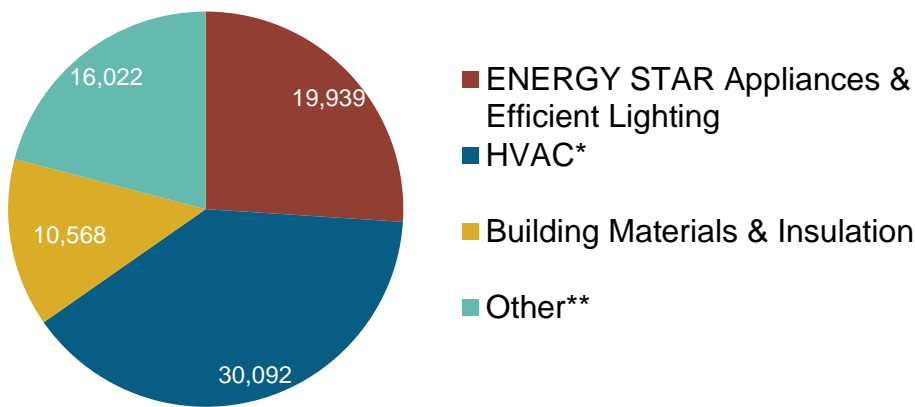
Energy Efficiency Jobs in America

76,621
Total Jobs

What are EE Jobs?

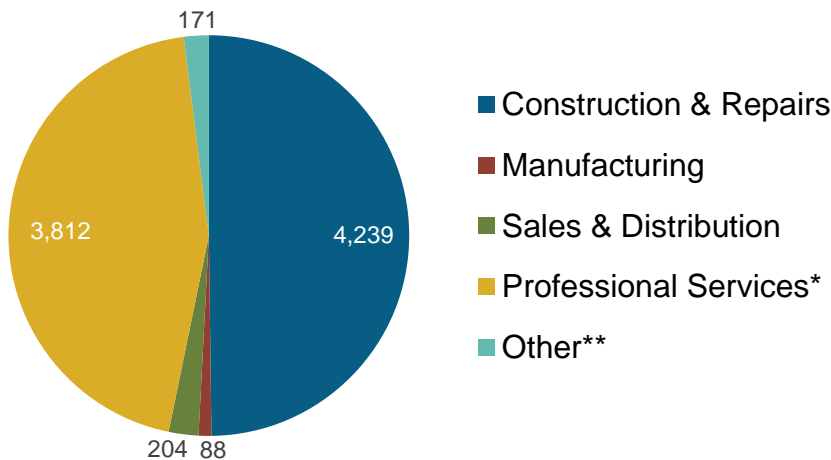
Delivery of goods and services that lower energy use by improving technologies, appliances, buildings, and energy systems.

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

Firms by Supply Chain



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

In Virginia,
EE Jobs
Comprise:

24%
of All
Construction Jobs

42%
of All
Energy Sector Jobs

7%
of Virginia residents
employed in EE are
Veterans

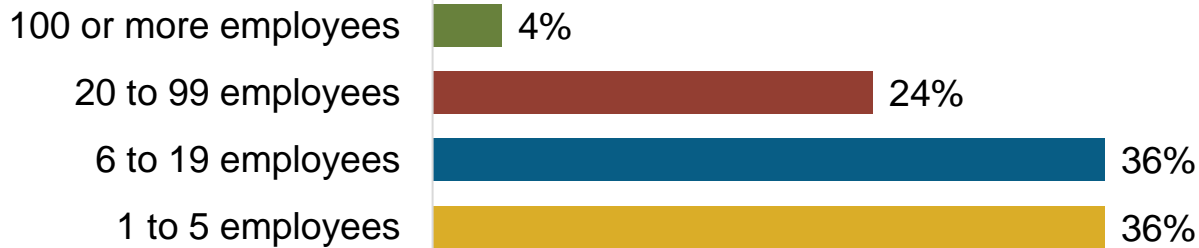
Presented by:



Good for the Economy.
Good for the Environment.

8,513 Energy Efficiency Businesses

Firm Size



Where are EE Jobs?

Congressional		Metropolitan Areas	
District	Jobs	Area	Jobs
1	8,462	Blacksburg-Christiansburg-Radford	1,132
2	7,581	Charlottesville	2,716
3	7,269	Danville	716
4	5,896	Harrisonburg	1,137
5	9,459	Kingsport-Bristol-Bristol	821
6	5,991	Lynchburg	2,220
7	5,036	Richmond	12,773
8	9,948	Roanoke	3,067
9	4,062	Virginia Beach-Norfolk-Newport News	14,483
10	11,522	Washington-Arlington-Alexandria	28,780
11	1,396	Winchester	1,083
		Rural	7,692

[EE] matters because it puts money back in low-income families' pockets.

Dana Wiggins, Virginia Poverty Law Center, Richmond, VA

Energy efficiency: America's Job-creation powerhouse

Faces of EE JOBS



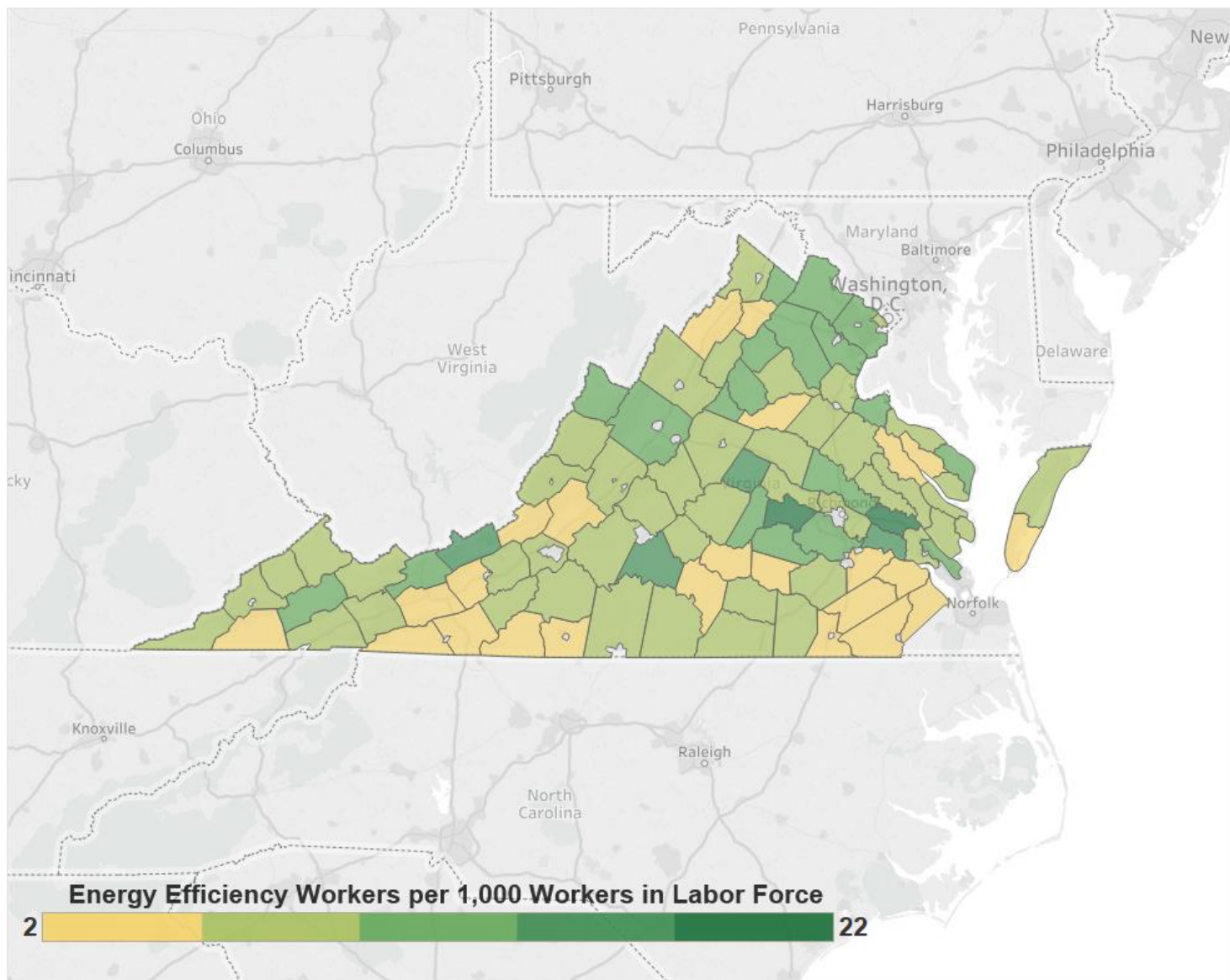
State Upper House

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	3,126	11	988	21	1,346	31	5,828
2	1,047	12	954	22	1,607	32	3,253
3	1,071	13	4,499	23	443	33	-
4	2,990	14	1,428	24	2,462	34	3,155
5	3,377	15	2,464	25	1,975	35	1,374
6	755	16	11	26	1,034	36	681
7	2,961	17	2,013	27	2,449	37	404
8	1,215	18	636	28	1,588	38	1,098
9	4,492	19	3,745	29	1,023	39	-
10	3,818	20	579	30	3,643	40	1,090

State Lower House

District	Jobs	District	Jobs	District	Jobs	District	Jobs
1	463	26	35	51	-	76	710
2	999	27	2,580	52	23	77	114
3	630	28	808	53	-	78	511
4	582	29	767	54	821	79	1,578
5	590	30	388	55	1,635	80	68
6	431	31	1,057	56	1,107	81	1,215
7	991	32	1,249	57	1,135	82	-
8	1,082	33	193	58	284	83	1,185
9	1,062	34	3,951	59	500	84	-
10	2,272	35	2,287	60	420	85	-
11	1,539	36	1,669	61	693	86	-
12	91	37	562	62	1,303	87	-
13	1,806	38	1,635	63	261	88	11
14	636	39	1,641	64	1,057	89	148
15	976	40	386	65	68	90	-
16	204	41	170	66	68	91	954
17	102	42	212	67	899	92	272
18	1,319	43	454	68	2,184	93	738
19	783	44	193	69	1,747	94	1,377
20	1,135	45	2,217	70	-	95	-
21	3,954	46	-	71	250	96	173
22	1,106	47	1,700	72	593	97	493
23	159	48	579	73	-	98	443
24	388	49	-	74	693	99	631
25	1,630	50	79	75	250	100	266

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 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.