

DOCKETED

Docket Number:	23-DECARB-01
Project Title:	Inflation Reduction Act Residential Energy Rebate Programs
TN #:	252357
Document Title:	3 - CTG Metrics Estimates Table
Description:	Table for estimates of number of qualified personnel pre- and post- CTG funding in each state, including CA. Data compiled by Everblue.
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State/ Territory	Clean Energy Workforce Growth Rate (2021-2022)*	Total Formula Allocation	Total admin Funds	Total available for training program	Installment 1	Installment 2	Admin \$ per installment	Training \$ per installment	AA Est. # of workers per installment @\$5,000 per student	BB Justice40 focused	CC Currently Qualified**	Est # workers needed for HOMES & HEAR***	DD Gap	Gap Remaining after CTG Phase 1	Percent of Gap Closed by end of CTG Phase 1	Gap Remaining after CTG Phase 2	Percent of Gap Closed by end of CTG Phase 2
Alabama	5.30%	\$2,562,900	\$256,290	\$2,306,610	\$1,281,450	\$1,281,450	\$128,145	\$1,153,305	231	92	27	574	547	316	42%	86	84%
Alaska	2.80%	\$1,296,870	\$129,687	\$1,167,183	\$648,435	\$648,435	\$64,844	\$583,592	117	47	3	290	287	171	41%	54	81%
American Samoa	0.00%	\$864,460	\$86,446	\$778,014	\$432,230	\$432,230	\$43,223	\$389,007	78	31	0	194	194	116	40%	38	80%
Arizona	4.00%	\$2,642,230	\$264,223	\$2,378,007	\$1,321,115	\$1,321,115	\$132,112	\$1,189,004	238	95	35	592	557	319	43%	81	85%
Arkansas	4.50%	\$1,881,690	\$188,169	\$1,693,521	\$940,845	\$940,845	\$94,085	\$846,761	169	68	17	421	404	235	42%	66	84%
California	3.20%	\$10,321,930	\$1,032,193	\$9,289,737	\$5,160,965	\$5,160,965	\$516,097	\$4,644,869	929	372	132	2312	2180	1251	43%	322	85%
Colorado	3.40%	\$2,501,170	\$250,117	\$2,251,053	\$1,250,585	\$1,250,585	\$125,059	\$1,125,527	225	90	113	560	447	222	50%	0	100%
Connecticut	2.00%	\$1,881,620	\$188,162	\$1,693,458	\$940,810	\$940,810	\$94,081	\$846,729	169	68	32	421	389	220	43%	51	87%
Delaware	2.90%	\$1,151,040	\$115,104	\$1,035,936	\$575,520	\$575,520	\$57,552	\$517,968	104	41	7	258	251	147	41%	44	83%
District of Columbia	4.70%	\$1,048,490	\$104,849	\$943,641	\$524,245	\$524,245	\$52,425	\$471,821	94	38	7	235	228	133	41%	39	83%
Florida	3.90%	\$6,021,760	\$602,176	\$5,419,584	\$3,010,880	\$3,010,880	\$301,088	\$2,709,792	542	217	142	1349	1207	665	45%	123	90%
Georgia	3.90%	\$3,816,060	\$381,606	\$3,434,454	\$1,908,030	\$1,908,030	\$190,803	\$1,717,227	343	137	58	855	797	453	43%	110	86%
Guam	0.00%	\$891,700	\$89,170	\$802,530	\$445,850	\$445,850	\$44,585	\$401,265	80	32	0	200	200	119	40%	39	80%
Hawaii	3.20%	\$1,194,820	\$119,482	\$1,075,338	\$597,410	\$597,410	\$59,741	\$537,669	108	43	2	268	266	158	40%	51	81%
Idaho	5.30%	\$1,403,750	\$140,375	\$1,263,375	\$701,875	\$701,875	\$70,188	\$631,688	126	51	19	314	295	169	43%	43	86%
Illinois	3.10%	\$5,086,340	\$508,634	\$4,577,706	\$2,543,170	\$2,543,170	\$254,317	\$2,288,853	458	183	45	1139	1094	637	42%	179	84%
Indiana	3.70%	\$3,354,110	\$335,411	\$3,018,699	\$1,677,055	\$1,677,055	\$167,706	\$1,509,350	302	121	47	751	704	402	43%	101	86%
Iowa	2.80%	\$2,188,600	\$218,860	\$1,969,740	\$1,094,300	\$1,094,300	\$109,430	\$984,870	197	79	23	490	467	270	42%	73	84%
Kansas	4.20%	\$1,908,060	\$190,806	\$1,717,254	\$954,030	\$954,030	\$95,403	\$858,627	172	69	14	427	413	242	42%	70	83%
Kentucky	6.10%	\$2,420,420	\$242,042	\$2,178,378	\$1,210,210	\$1,210,210	\$121,021	\$1,089,189	218	87	41	542	501	283	43%	65	87%
Louisiana	5.30%	\$3,633,890	\$363,389	\$3,270,501	\$1,816,945	\$1,816,945	\$181,695	\$1,635,251	327	131	19	814	795	468	41%	141	82%
Maine	4.10%	\$1,303,340	\$130,334	\$1,173,006	\$651,670	\$651,670	\$65,167	\$586,503	117	47	8	292	284	167	41%	49	83%
Maryland	1.70%	\$2,531,970	\$253,197	\$2,278,773	\$1,265,985	\$1,265,985	\$126,599	\$1,139,387	228	91	43	567	524	296	43%	68	87%
Massachusetts	3.90%	\$2,797,870	\$279,787	\$2,518,083	\$1,398,935	\$1,398,935	\$139,894	\$1,259,042	252	101	171	627	456	0	100%	0	100%
Michigan	3.80%	\$4,124,380	\$412,438	\$3,711,942	\$2,062,190	\$2,062,190	\$206,219	\$1,855,971	371	148	45	924	879	508	42%	136	84%
Minnesota	3.30%	\$2,802,670	\$280,267	\$2,522,403	\$1,401,335	\$1,401,335	\$140,134	\$1,261,202	252	101	28	628	600	348	42%	95	84%
Mississippi	5.30%	\$1,848,620	\$184,862	\$1,663,758	\$924,310	\$924,310	\$92,431	\$831,879	166	67	1	414	413	247	40%	80	81%
Missouri	4.10%	\$2,779,120	\$277,912	\$2,501,208	\$1,389,560	\$1,389,560	\$138,956	\$1,250,604	250	100	18	623	605	354	41%	104	83%
Montana	3.30%	\$1,248,470	\$124,847	\$1,123,623	\$624,235	\$624,235	\$62,424	\$561,812	112	45	6	280	274	161	41%	49	82%
Nebraska	3.70%	\$1,614,510	\$161,451	\$1,453,059	\$807,255	\$807,255	\$80,726	\$726,530	145	58	13	362	349	203	42%	58	83%
Nevada	3.20%	\$1,637,710	\$163,771	\$1,473,939	\$818,855	\$818,855	\$81,886	\$736,970	147	59	22	367	345	197	43%	50	85%
New Hampshire	2.40%	\$1,259,230	\$125,923	\$1,133,307	\$629,615	\$629,615	\$62,962	\$566,654	113	45	20	282	262	149	43%	35	86%
New Jersey	5.70%	\$3,517,680	\$351,768	\$3,165,912	\$1,758,840	\$1,758,840	\$175,884	\$1,582,956	317	127	41	788	747	430	42%	114	85%
New Mexico	6.30%	\$1,533,830	\$153,383	\$1,380,447	\$766,915	\$766,915	\$76,692	\$690,224	138	55	25	344	319	181	43%	42	87%
New York	3.00%	\$6,369,300	\$636,930	\$5,732,370	\$3,184,650	\$3,184,650	\$318,465	\$2,866,185	573	229	133	1427	1294	720	44%	147	89%
North Carolina	1.90%	\$3,698,030	\$369,803	\$3,328,227	\$1,849,015	\$1,849,015	\$184,902	\$1,664,114	333	133	130	828	698	366	48%	33	95%
North Dakota	3.30%	\$1,288,200	\$128,820	\$1,159,380	\$644,100	\$644,100	\$64,410	\$579,690	116	46	2	289	287	171	40%	55	81%
Northern Marianas	0.00%	\$860,940	\$86,094	\$774,846	\$430,470	\$430,470	\$43,047	\$387,423	77	31	0	193	193	115	40%	38	80%
Ohio	4.40%	\$4,791,100	\$479,110	\$4,311,990	\$2,395,550	\$2,395,550	\$239,555	\$2,155,995	431	172	55	1073	1018	587	42%	156	85%
Oklahoma	6.10%	\$2,286,480	\$228,648	\$2,057,832	\$1,143,240	\$1,143,240	\$114,324	\$1,028,916	206	82	21	512	491	285	42%	80	84%
Oregon	2.80%	\$2,028,480	\$202,848	\$1,825,632	\$1,014,240	\$1,014,240	\$101,424	\$912,816	183	73	26	454	428	246	43%	63	85%
Pennsylvania	4.20%	\$4,960,910	\$496,091	\$4,464,819	\$2,480,455	\$2,480,455	\$248,046	\$2,232,410	446	179	32	1111	1079	633	41%	186	83%
Puerto Rico	0.00%	\$1,594,690	\$159,469	\$1,435,221	\$797,345	\$797,345	\$79,735	\$717,611	144	57	1	357	356	213	40%	69	81%
Rhode Island	1.80%	\$1,154,250	\$115,425	\$1,038,825	\$577,125	\$577,125	\$57,713	\$519,413	104	42	8	259	251	147	41%	43	83%
South Carolina	2.80%	\$2,397,600	\$239,760	\$2,157,840	\$1,198,800	\$1,198,800	\$119,880	\$1,078,920	216	86	19	537	518	302	42%	86	83%
South Dakota	3.50%	\$1,195,450	\$119,545	\$1,075,905	\$597,725	\$597,725	\$59,773	\$537,953	108	43	3	268	265	157	41%	50	81%
Tennessee	5.20%	\$2,980,770	\$298,077	\$2,682,693	\$1,490,385	\$1,490,385	\$149,039	\$1,341,347	268	107	45	668	623	354	43%	86	86%
Texas	5.50%	\$11,674,260	\$1,167,426	\$10,506,834	\$5,837,130	\$5,837,130	\$583,713	\$5,253,417	1,051	420	350	2615	2265	1214	46%	164	93%
U.S. Virgin Islands	0.00%	\$889,010	\$88,901	\$800,109	\$444,505	\$444,505	\$44,451	\$400,055	80	32	0	199	199	119	40%	39	80%
Utah	3.20%	\$1,757,330	\$175,733	\$1,581,597	\$878,665	\$878,665	\$87,867	\$790,799	158	63	22	394	372	213	43%	55	85%
Vermont	0.40%	\$1,048,680	\$104,868	\$943,812	\$524,340	\$524,340	\$52,434	\$471,906	94	38	17	235	218	124	43%	29	87%
Virginia	3.60%	\$3,393,400	\$339,304	\$3,053,736	\$1,696,520	\$1,696,520	\$169,652	\$1,526,868	305	122	160	760	600	0	100%	0	100%
Washington	2.50%	\$2,925,550	\$292,555	\$2,632,995	\$1,462,775	\$1,462,775	\$146,278	\$1,316,498	263	105	32	655	623	360	42%	97	84%
West Virginia	3.60%	\$1,607,110	\$160,711	\$1,446,399	\$803,555	\$803,555	\$80,356	\$723,200	145	58	4	360	356	211	41%	67	81%
Wisconsin	0.60%	\$2,835,440	\$283,544	\$2,551,896	\$1,417,720	\$1,417,720	\$141,772	\$1,275,948	255	102	29	635	606	351	42%	96	84%
Wyoming	0.40%	\$1,192,070	\$119,207	\$1,072,863	\$596,035	\$596,035	\$59,604	\$536,432	107	43	0	267	267	160	40%	52	80%

*DOE USEER Report, 2023 https://www.energy.gov/sites/default/files/2023-06/2023%20USEER%20APPENDICES.pdf

**Currently Qualified is a person with BPI Building Analyst-Professional Certification or RESNET HERS Rater as of August 15, 2023; data provided by RESNET and BPI.

*** Gap analysis apportioned based on State Energy Program (SEP) formula; 1:10,000 Qualified Contractor to home ratio.