

% Female Engineers and Computer Programmers/Software Developers in the Workforce

Sources: 1. U.S. Census Bureau, EEO 11w. Employment, Median and Mean Earnings for Detailed Census Occupation by Sex and Race/Ethnicity for Worksite Geography, Full-time Year-Round Workers (For Earnings Gap)

2. U.S. Census Bureau, EEO 1w. Detailed Census Occupation by Sex and Race/Ethnicity for Worksite Geography (For Female Representation)

Data retrieved on March 6, 2021

<https://www.census.gov/topics/employment/equal-employment-opportunity-tabulation.html>

State	Total Engineers (All Genders)	% Female Engineers	Engineering Earnings Gap	Total SW and Web Dev and Programmers (All Genders)	% Female Comp Prog and SW Dev	SW and Web Dev and Programmers Earnings Gap
Alabama	29,685	14%	91%	17,745	25%	90%
Alaska	5,530	17%	82%	1,770	25%	67%
Arizona	41,850	13%	90%	33,295	19%	85%
Arkansas	8,660	11%	86%	9,055	21%	97%
California	286,050	15%	87%	337,780	21%	81%
Colorado	48,400	16%	84%	54,060	18%	83%
Connecticut	30,655	13%	86%	21,955	23%	84%
Delaware	4,346	14%	108%	5,210	26%	80%
District of Columbia	9,705	17%	81%	19,530	38%	86%
Florida	77,220	13%	87%	83,510	22%	86%
Georgia	47,830	12%	83%	56,225	24%	84%
Hawaii	7,180	15%	81%	3,290	20%	86%
Idaho	9,230	10%	85%	6,780	19%	67%
Illinois	70,100	12%	89%	73,340	21%	80%
Indiana	42,660	11%	86%	21,985	24%	84%
Iowa	16,710	10%	82%	14,830	23%	90%
Kansas	18,525	11%	82%	14,630	21%	77%
Kentucky	18,880	11%	90%	12,085	23%	88%
Louisiana	22,455	14%	87%	8,505	23%	78%
Maine	6,520	12%	77%	4,220	25%	85%
Maryland	45,255	15%	87%	53,110	27%	85%
Massachusetts	62,205	14%	86%	78,960	22%	83%
Michigan	103,960	13%	89%	44,705	21%	87%
Minnesota	38,535	13%	87%	43,055	22%	87%
Mississippi	9,845	11%	95%	3,890	29%	95%
Missouri	28,180	12%	84%	32,190	23%	81%
Montana	4,335	14%	85%	3,430	27%	72%
Nebraska	7,760	11%	88%	11,005	22%	86%
Nevada	9,185	12%	111%	8,395	18%	85%
New Hampshire	10,405	12%	79%	10,975	21%	79%
New Jersey	42,240	12%	90%	59,340	24%	86%
New Mexico	12,325	15%	86%	5,320	32%	84%
New York	87,665	13%	86%	112,175	20%	78%

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State	Total Engineers (All Genders)	% Female Engineers	Engineering Earnings Gap	Total SW and Web Dev and Programmers (All Genders)	% Female Comp Prog and SW Dev	SW and Web Dev and Programmers Earnings Gap
North Carolina	46,545	14%	80%	54,525	23%	85%
North Dakota	4,680	8%	77%	2,855	31%	101%
Ohio	75,190	12%	90%	55,320	20%	90%
Oklahoma	17,205	12%	87%	10,445	22%	81%
Oregon	30,650	14%	90%	28,645	21%	85%
Pennsylvania	68,330	12%	88%	65,875	22%	84%
Rhode Island	6,350	14%	77%	5,895	21%	77%
South Carolina	29,075	13%	87%	15,005	25%	73%
South Dakota	3,129	7%	81%	2,880	34%	79%
Tennessee	29,975	12%	83%	23,450	23%	82%
Texas	174,070	14%	84%	141,605	21%	82%
Utah	17,245	9%	101%	26,725	12%	75%
Vermont	4,335	10%	93%	3,160	23%	85%
Virginia	56,110	16%	85%	75,945	25%	85%
Washington	64,115	15%	82%	97,350	17%	77%
West Virginia	5,630	16%	84%	3,085	24%	88%
Wisconsin	37,170	12%	82%	30,055	24%	77%
Wyoming	3,535	10%	87%	930	27%	104%
Puerto Rico	8,230	25%	87%	4,570	22%	75%