

**Percentage of 2003–04 beginning bachelor’s and associate’s degree students who entered but subsequently left STEM fields**

Retrieved from <http://nces.ed.gov/pubs2014/2014001rev.pdf>

	STEM entrants among beginning bachelor’s degree students		STEM entrants among beginning associate’s degree students	
	Left PSE without a degree or certificate	Switched major to a non-STEM field	Left PSE without a degree or certificate	Switched major to a non-STEM field
Total	20.2	28.1	36.5	32.8
Male	23.7	25.5	38	28.8
Female	14.2	32.4	32.7	42.6

**Number of awards and number, percentage, and percentage change in the number of awards conferred in STEM fields to women between 2000-01 and 2008-09**

Retrieved from <http://nces.ed.gov/pubs2011/2011226.pdf>

2000-2001			2008-2009			Percentage change
Total number	Number earned by women	Percentage earned by women	Total number	Number earned by women	Percentage earned by women	
385,842	127,134	32.9	433,742	134,634	31	5.9

**Number of awards conferred in STEM fields to women**

Retrieved from <http://nces.ed.gov/pubs2011/2011226.pdf>

All STEM Fields	Computer and Information Sciences	Engineering and Engineering Technologies	Biological and Biomedical sciences	Mathematics and Statistics	Physical Sciences	Science Technologies
134,634	22,924	30,913	57,152	9,735	12,939	971

**Percentage of awards conferred in STEM fields to women**

Retrieved from <http://nces.ed.gov/pubs2011/2011226.pdf>

All STEM Fields	Computer and Information Sciences	Engineering and Engineering Technologies	Biological and Biomedical sciences	Mathematics and Statistics	Physical Sciences	Science Technologies
31	23	17	58.9	42	39	35.2

**Percentage change in number of awards conferred in STEM fields to women between 2000-01 and 2008-09**

Retrieved from <http://nces.ed.gov/pubs2011/2011226.pdf>

All STEM Fields	Computer and Information Sciences	Engineering and Engineering Technologies	Biological and Biomedical sciences	Mathematics and Statistics	Physical Sciences	Science Technologies
5.9	-43.7	7.1	44.4	35.1	26.0	88.2

**Number and percentage change in degrees awarded in STEM fields to women between 2000-01 and 2008-09**

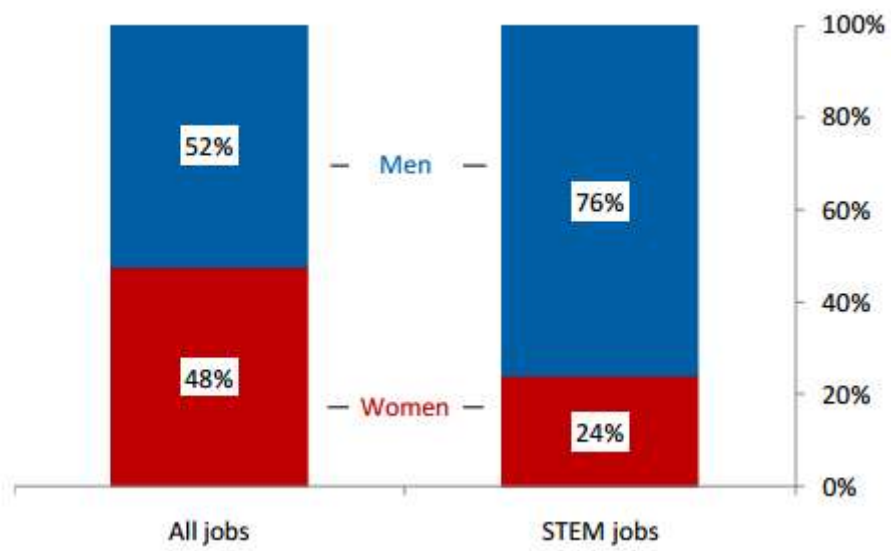
Retrieved from <http://nces.ed.gov/pubs2011/2011226.pdf>

Associate's			Bachelor's			Master's			Doctor's		
2000-01	2008-09	% change	2000-01	2008-09	% change	2000-01	2008-09	% change	2000-01	2008-09	% change
19,027	14,131	-25.7	69,900	81,876	17.1	17,133	22,335	30.4	4,146	7,137	78.9

**Gender shares of total and STEM jobs, 2009**

Retrieved from

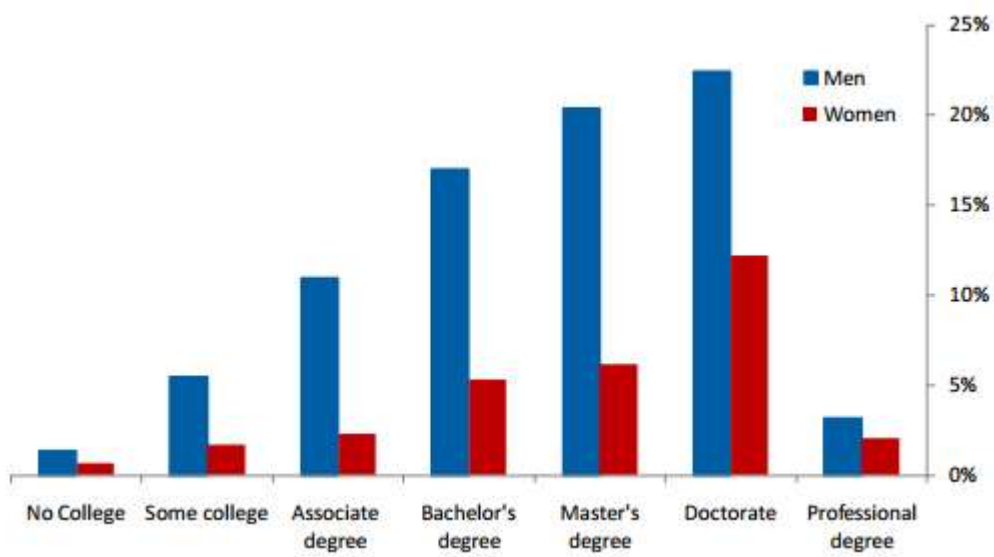
<http://energy.gov/sites/prod/files/Women%20in%20STEM%20Gender%20>



**Share of workers in STEM jobs by gender and educational attainment, 2009**

Retrieved from

<http://energy.gov/sites/prod/files/Women%20in%20STEM%20Gender%20Gap%20to%20Innovation%20August%202011%20Dept%20of%20Commerce.pdf>



**Employment in STEM occupations in 2009 (thousands of workers)**

Retrieved from

<http://energy.gov/sites/prod/files/Women%20in%20STEM%20Gender%20Gap%20to%20Innovation%20August%202011%20Dept%20of%20Commerce.pdf>

	Male		Female		Percentage Female	
	2000	2009	2000	2009	2000	2009
STEM Total	5321	5640	1680	1790	24%	24%
Computer Science and Math	2182	2534	940	929	30%	27%
Engineering	2205	2079	318	330	13%	14%
Physical and Life Sciences	551	553	310	374	36%	40%
STEM Managers	382	474	111	157	23%	25%

**College educated workers with a STEM degree**

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<http://energy.gov/sites/prod/files/Women%20in%20STEM%20Gender%20Gap%20to%20Innovation%20August%202011%20Dept%20of%20Commerce.pdf>

