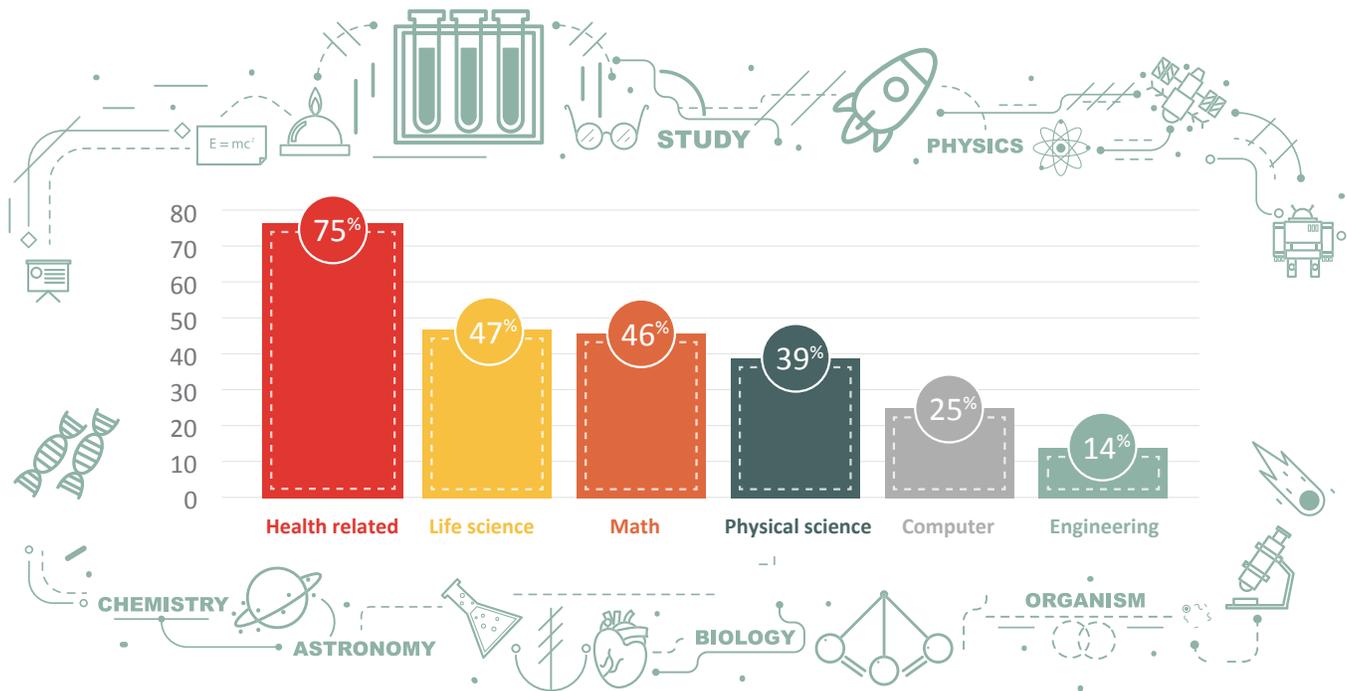


Women in the STEM workforce

Women represent 75 percent of the nine million healthcare practitioners and technicians.

Share of women in STEM occupations



Source: Pew Research Center, Fact Thank News in the Numbers, “7 Facts about the STEM Workforce,” January 2018. Data retrieved on July 3, 2018.

Editor’s note: STEM refers to science, technology, engineering and math. Data include employed adults ages 25 and older, 2014-2016 American Community Survey data analysis by the Pew Research Center.



Average salaries of full-time STEM workers with some college education was 26 percent higher than non-STEM workers with a similar education, according to a recent analysis by the Pew Research Center of Census data on the STEM workforce from 1990 to 2016. Health-related occupations had the largest concentration of women in STEM jobs. Of the nine million workers in healthcare fields, 75 percent (6.7 million) were women. Women also have made significant strides in life and physical sciences jobs, comprising 47 percent of workers in 2016, compared to 34 percent in 1990. However, women are still significantly under-represented in the engineering and computer science sectors, where in 2016 they accounted for only 14 percent and 25 percent of the workforce, respectively.

For more information, contact Kent Phillippe, associate vice president for research and student success at the American Association of Community Colleges, at (202) 416-4505 or kphillippe@aacc.nche.edu, or Rahel Tekle, AACC research associate, at (202) 416-4508 or rtekle@aacc.nche.edu.