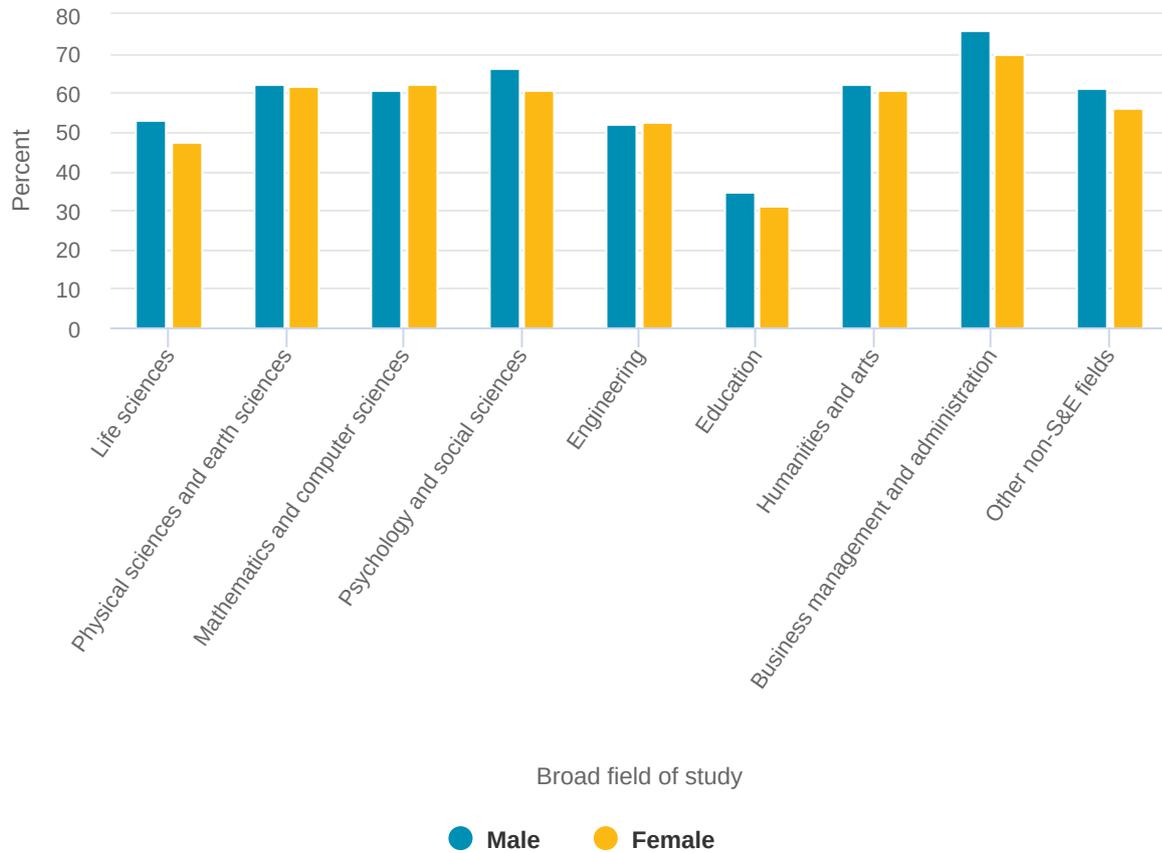


FIGURE 5-F

U.S. citizen and permanent resident doctorate recipients with definite employment commitments outside the state where the degree was awarded, by broad field of study and sex: 2008–17



S&E = science and engineering.

**Note(s)**

Definite commitment refers to a doctorate recipient who is either returning to predoctoral employment or has signed a contract (or otherwise made a definite commitment) for employment or a postdoctoral position in the coming year.

**Source(s)**

National Science Foundation, National Center for Science and Engineering Statistics, *Doctorate Recipients from U.S. Universities: 2017*.