

TABLE 13

Match rates for married and nonmarried doctorate recipients, by sex

(Percent)

Gender	Unmarried	Married	Difference for married vs. unmarried	Percentage point difference
Men	42.93	34.69	-8.24***	2.09**
Women	35.28	29.13	-6.15***	

* $p < 0.1$; ** $p < 0.05$, *** $p < 0.01$.

AY = academic year; SED = Survey of Earned Doctorates; UMETRICS = Universities: Measuring the Impacts of Research on Innovation, Competitiveness, and Science.

Note(s):

This table represents matches after applying the validation and filtering steps. There are a few matches who did not have a reported gender in the SED, they were assigned the gender male for this analysis. The p values were calculated using the t-test. The match rate is defined as the proportion of SED doctorate recipients who were included for matching and who were matched to UMETRICS.

Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates, AYs 2014–17; Institute for Research on Innovation and Science, UMETRICS, 2020 release data.