

TABLE 11

Loss of accuracy in matching when there is name ambiguity

(Number and percent)

Step	Total matches	Number of matches with a missing middle name	Percentage of matches with a missing middle name
2	4,892	2,029	41.48
4	39	25	64.10
6	286	117	40.91
Total	5,217	2,171	41.61

AY = academic year; 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.

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.