

TABLE 8-5 

U.S. business-sector publications with other U.S. sectors and foreign institutions: 2016

(Number and percent)

Business-sector publications	Number	Percent
All publications	50,889	100.0
Total coauthored	41,485	81.5
Total coauthored with another U.S. sector (excluding business sector) and/ or foreign institution	37,268	73.2
Coauthored with another institution from business sector	8,408	16.5
Coauthored with another U.S. sector	28,321	55.7
Coauthored with academic sector	24,964	49.1
Coauthored with non-academic sector	9,857	19.4
Coauthored with government	6,587	12.9
Coauthored with private nonprofits and other	4,059	8.0
Coauthored with foreign institution	17,775	34.9

Note(s)

Article counts are from a selection of journals, books, and conference proceedings in S&E from Scopus. Articles are classified by their year of publication and are assigned to a sector on the basis of the institutional address(es) listed in the article. Articles are credited on a whole-count basis (i.e., each collaborating institution type is credited one count in each qualifying group). The sum of articles coauthored with various sectors could exceed the total number of articles coauthored with another sector and/or foreign sector due to articles coauthored by multiple sectors. Articles from unknown U.S. sectors are not shown. Counts of publications coauthored with another U.S. sector are limited to copublications involving the U.S. sector at stake and another different sector. For instance, the number of coauthored publications with a non-academic sector does not include publications coauthored with another institution from the U.S. business sector.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics; SRI International; Science-Metrix; U.S. Patent and Trademark Office; Elsevier, Scopus abstract and citation database (<https://www.scopus.com/>), accessed July 2017.

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