

**Table 5-27**
**Shares of U.S. sector publications coauthored with other U.S. sectors and foreign institutions: 2000 and 2013**

Year	U.S. sector					
	Academic	Federal government	Industry	FFRDCs	Private nonprofit	State/local government
2000						
All publications ( <i>n</i> )	264,295	30,741	38,745	11,717	28,565	2,723
Total coauthored	61.8	70.2	60.1	69.2	71.2	74.6
Total coauthored with another U.S. sector and/or foreign institution	45.0	59.4	50.8	64.5	58.5	67.4
Coauthored with another U.S. sector	32.3	49.7	40.2	50.0	50.8	63.9
Coauthored with academic sector	na	42.3	33.9	42.3	46.3	53.9
Coauthored with non-academic sector	32.3	17.1	13.8	16.3	13.4	28.7
Coauthored with foreign institutions	19.3	19.3	18.0	30.1	16.4	11.3
2013						
All publications ( <i>n</i> )	496,276	48,504	51,146	20,998	46,192	5,566
Total coauthored	75.4	86.9	78.6	82.8	85.0	90.2
Total coauthored with another U.S. sector and/or foreign institution	61.0	80.2	69.4	78.5	76.9	85.8
Coauthored with another U.S. sector	40.5	69.1	52.8	62.8	66.7	80.1
Coauthored with academic sector	na	61.6	46.2	56.5	62.7	69.5
Coauthored with non-academic sector	40.5	23.5	17.8	18.3	17.7	36.0
Coauthored with foreign institutions	32.5	30.9	30.7	40.8	29.5	20.0

**NOTES:**

na = not applicable.

FFRDCs = federally funded research and development centers.

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.



SOURCES: National Science Foundation, National Center for Science and Engineering Statistics; SRI International; Science-Metrix; Elsevier, Scopus abstract and citation database ([www.scopus.com](http://www.scopus.com)).  
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