TABLE A-9
Imputed amounts for externally financed higher education R&D expenditures, by type of agreement: FY 2019
(Dollars in millions)

Type of agreement	All R&D expenditures	Imputed amount	Imputed amount as % of total
All agreements	62,387	48	0.1
Contracts	14,583	593	4.1
Grants, reimbursements, and all other agreements	47,803	2,179	4.6

## Note(s):

Imputation rate at total level is lower than imputation rates at detail levels because some institutions could provide totals but not details. Because of rounding, detail may not add to total. Percentages calculated on unrounded numbers. This table includes only institutions reporting \$1 million or more in total R&D expenditures in FY 2018. Institutions reporting less than \$1 million in total R&D expenditures in FY 2018 completed a shorter version of the survey form in FY 2019 that did not include this question.

## Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2019.