

TABLE 73

Total and federally financed higher education R&D expenditures received as a subrecipient, by highest degree granted and institutional control: FY 2019

(Dollars in thousands)

R&D expenditures and type of institution	All R&D expenditures	R&D expenditures received as a subrecipient				
		Total	From higher education pass-through entities	From businesses	From nonprofit organizations	From other pass-through entities
Total R&D, all institutions	83,496,348	7,604,984	3,781,448	1,180,453	1,518,623	1,124,460
Doctorate	82,812,253	7,540,378	3,747,282	1,176,865	1,506,317	1,109,914
Nondoctorate	684,095	64,606	34,166	3,588	12,306	14,546
Public	54,645,841	5,131,093	2,343,020	828,178	995,784	964,111
Private	28,850,507	2,473,891	1,438,428	352,275	522,839	160,349
Federally financed R&D, all institutions	44,455,265	6,416,042	3,381,005	940,290	1,159,616	935,131
Doctorate	44,098,197	6,361,571	3,349,845	937,866	1,148,651	925,209
Nondoctorate	357,068	54,471	31,160	2,424	10,965	9,922
Public	27,348,977	4,289,775	2,092,986	643,747	743,437	809,605
Private	17,106,288	2,126,267	1,288,019	296,543	416,179	125,526

Note(s):

This table includes only institutions reporting \$1 million or more in total R&D expenditures in 2018. Institutions reporting less than \$1 million in total R&D expenditures in 2018 completed a shorter version of the survey form in FY 2019, and that form only requested R&D expenditures received from higher education institutions. For a listing of R&D expenditures received from higher education institutions at institutions completing the shorter version of the survey, see table 84.

Source(s):

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