

TABLE 75

Total and federally financed higher education R&D expenditures passed through to subrecipients, by highest degree granted and institutional control: FY 2021

(Dollars in thousands)

Type of institution	All R&D expenditures	R&D expenditures passed through to subrecipients				
		Total	To higher education subrecipients	To businesses	To nonprofit organizations	To other subrecipients
Total R&D, all institutions	89,723,447	7,576,989	4,070,435	1,487,533	1,382,664	636,357
Doctorate	89,051,221	7,548,281	4,051,282	1,485,443	1,377,709	633,847
Nondoctorate	672,226	28,708	19,153	2,090	4,955	2,510
Public	58,667,378	4,599,631	2,560,447	994,614	667,919	376,651
Private	31,056,069	2,977,358	1,509,988	492,919	714,745	259,706
Federally financed R&D, all institutions	49,143,460	6,537,697	3,648,190	1,222,751	1,177,985	488,771
Doctorate	48,776,007	6,513,823	3,631,213	1,221,286	1,174,233	487,091
Nondoctorate	367,453	23,874	16,977	1,465	3,752	1,680
Public	30,103,415	4,018,212	2,285,553	869,504	557,476	305,679
Private	19,040,045	2,519,485	1,362,637	353,247	620,509	183,092

Note(s):

This table includes only institutions reporting \$1 million or more in total R&D expenditures in 2020. Institutions reporting less than \$1 million in total R&D expenditures in 2020 completed a shorter version of the survey form in FY 2021, and that form requested R&D expenditures passed through only to higher education institutions. For a list of R&D expenditures passed through to higher education institutions at institutions completing the shorter version of the survey, see table 85.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2021.