

TABLE 75

Total and federally financed higher education R&D expenditures passed through to subrecipients, by highest degree granted and institutional control: FY 2022

(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	97,680,528	8,521,194	4,680,744	1,583,550	1,518,369	738,531
Doctorate	96,904,532	8,486,741	4,658,364	1,579,579	1,513,731	735,067
Nondoctorate	775,996	34,453	22,380	3,971	4,638	3,464
Public	63,712,945	5,143,769	2,917,167	1,006,494	765,384	454,724
Private	33,967,583	3,377,425	1,763,577	577,056	752,985	283,807
Federally financed R&D, all institutions	53,971,468	7,336,299	4,205,105	1,283,633	1,284,950	562,611
Doctorate	53,535,604	7,307,622	4,185,176	1,280,372	1,281,552	560,522
Nondoctorate	435,864	28,677	19,929	3,261	3,398	2,089
Public	33,333,946	4,500,305	2,608,381	882,747	646,427	362,750
Private	20,637,522	2,835,994	1,596,724	400,886	638,523	199,861

Note(s):

This table includes only institutions reporting \$1 million or more in total R&D expenditures in 2021. Institutions reporting less than \$1 million in total R&D expenditures in 2021 completed a shorter version of the survey form in FY 2022, 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 2022.