TABLE 73

Total and federally financed higher education R&D expenditures received as a subrecipient, by highest degree granted and institutional control: FY 2020

(Dollars in thousands)

	All R&D expenditures	R&D expenditures received as a subrecipient				
R&D expenditures and type of institution		Total	From higher education pass-through entities	From businesses	From nonprofit organizations	From other pass- through entities
Total R&D, all institutions	86,296,178	7,825,942	3,821,399	1,209,172	1,496,831	1,298,540
Doctorate	85,607,541	7,758,777	3,786,435	1,207,156	1,484,895	1,280,291
Nondoctorate	688,637	67,165	34,964	2,016	11,936	18,249
Public	56,663,756	5,238,383	2,304,602	857,200	964,939	1,111,642
Private	29,632,422	2,587,559	1,516,797	351,972	531,892	186,898
Federally financed R&D, all institutions	46,143,829	6,619,717	3,420,556	950,588	1,158,578	1,089,995
Doctorate	45,787,836	6,565,967	3,390,295	948,898	1,148,383	1,078,391
Nondoctorate	355,993	53,750	30,261	1,690	10,195	11,604
Public	28,492,277	4,395,333	2,068,111	657,433	730,547	939,242
Private	17,651,552	2,224,384	1,352,445	293,155	428,031	150,753

Note(s):

This table includes only institutions reporting \$1 million or more in total R&D expenditures in 2019. Institutions reporting less than \$1 million in total R&D expenditures in 2019 completed a shorter version of the survey form in FY 2020, 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 2020.