

TABLE 74

Total and federally financed higher education R&D expenditures received as a subrecipient, by highest degree granted and institutional control: FY 2022

(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	97,680,528	9,705,518	4,693,719	1,542,805	1,963,694	1,505,300
Doctorate	96,904,532	9,638,214	4,652,449	1,540,582	1,954,715	1,490,468
Nondoctorate	775,996	67,304	41,270	2,223	8,979	14,832
Public	63,712,945	6,460,460	2,874,060	1,088,455	1,229,685	1,268,260
Private	33,967,583	3,245,058	1,819,659	454,350	734,009	237,040
Federally financed R&D, all institutions	53,971,468	8,444,853	4,274,260	1,273,237	1,600,008	1,297,348
Doctorate	53,535,604	8,389,948	4,237,760	1,271,435	1,593,184	1,287,569
Nondoctorate	435,864	54,905	36,500	1,802	6,824	9,779
Public	33,333,946	5,620,118	2,640,496	886,294	983,521	1,109,807
Private	20,637,522	2,824,735	1,633,764	386,943	616,487	187,541

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 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 85.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2022.