TABLE A-7
Imputed amounts for total higher education R&D expenditures, by survey population and source of funds: FY 2020 (Dollars in thousands)

Survey population and source of funds	All R&D expenditures	Imputed amount	Imputed amount as % of total
Standard form institutions			
All sources	86,296,178	120,807	0.1
Federal government	46,143,829	64,135	0.1
State and local government	4,596,633	5,169	0.1
Institution funds	21,946,790	41,054	0.2
Institutionally financed research	14,570,011	26,540	0.2
Cost sharing	1,633,683	4,287	0.3
Unrecovered indirect costs	5,743,096	10,227	0.2
Business	5,184,925	3,428	0.1
Nonprofit organizations	5,745,238	3,866	0.1
All other sources	2,678,763	3,155	0.1
Short form institutions			
All sources	138,876	6,652	4.8
Federal government	76,425	3,454	4.5
State and local government	8,674	198	2.3
Institution funds	32,945	2,227	6.8
Institutionally financed research	27,247	2,045	7.5
Cost sharing	2,267	64	2.8
Unrecovered indirect costs	3,431	118	3.4
Business	4,259	174	4.1
Nonprofit organizations	13,247	716	5.4
All other sources	3,326	178	5.4

## Note(s):

Imputation rate at total level is lower than imputation rates at detail levels because some institutions could provide totals but not details.

## Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2020.