

TABLE 2-2

Primary support mechanisms for S&E doctorate recipients, by 2015 Carnegie classification and control of doctorate-granting institution: 2017

(Percent)

Carnegie classification and institutional control	All doctorate recipients	Fellowship or traineeship	Grant	Teaching assistantship	Research assistantship	Personal	Other	Unknown
All institutions (number) ^a	41,909	9,332	594	7,226	14,176	4,088	1,626	4,867
Doctoral: Highest research activity	100.0	23.8	1.4	17.9	36.4	6.5	3.4	10.6
Public institutions	100.0	18.3	1.0	20.8	39.5	7.3	3.6	9.4
Private nonprofit institutions	100.0	38.5	2.4	9.9	28.2	4.3	2.8	14.0
Doctoral: Higher research activity	100.0	14.5	1.2	21.2	30.2	14.6	5.2	13.0
Public institutions	100.0	12.4	1.3	23.5	32.2	13.2	5.3	12.1
Private nonprofit institutions	100.0	20.2	1.0	15.4	24.9	18.3	4.8	15.3
Doctoral: Moderate research activity	100.0	9.2	s	7.8	8.7	47.5	s	19.6
Public institutions	100.0	s	0.0	s	s	s	9.6	15.1
Private nonprofit institutions	100.0	11.0	s	7.8	8.0	35.2	s	34.6
Private for-profit institutions	100.0	s	0.0	s	s	s	8.0	9.9
Medical schools and medical centers	100.0	39.1	3.9	1.9	27.4	14.3	4.6	8.6
Public institutions	100.0	36.9	3.1	2.7	34.0	12.0	5.0	6.2
Private nonprofit institutions	100.0	44.3	5.8	0.0	12.0	19.8	3.8	14.3
Other or not classified	100.0	20.9	s	2.6	15.3	24.1	s	28.8
Public institutions	100.0	s	2.5	s	s	s	10.2	20.0
Private nonprofit institutions	100.0	13.0	s	2.0	5.0	33.5	s	40.8
Private for-profit institutions	100.0	s	0.0	0.0	0.0	s	0.0	58.3

s = suppressed for reasons of confidentiality and/or reliability.

^a Includes respondents from institutions without a Carnegie classification or of unknown control.**Note(s)**

Personal support mechanisms include personal savings, other personal earnings, other family earnings or savings, and loans. Research assistantships include research assistantships and other assistantships. Traineeships include internships and residencies. Other support mechanisms include employer reimbursement or assistance, foreign support, and other sources. Percentages may not add to total because of rounding.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation, special tabulations (2018) of the 2017 Survey of Earned Doctorates (SED).