

Institution Profile from the Survey of Earned Doctorates, 2014
Results for: ABC Univ

**Section I. A comparison of research doctorates at your institution with research doctorates from
Research Universities with very high research activity, and all doctorate institutions**

	Your Institution		Very High Research Institutions†		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Total of research doctorate recipients	746	100.0	38,556	100.0	52,760	100.0
Demographics						
Sex						
Male	454	60.9	21,359	55.4	28,353	53.7
Female	292	39.1	17,189	44.6	24,396	46.2
Unknown	0	0.0	8	0.0	11	0.0
Citizenship						
U.S. citizen or permanent visa	400	54.1	24,308	66.9	33,942	68.4
Temporary visa	340	45.9	12,053	33.1	15,678	31.6
Ethnicity and race (U.S. citizens and permanent residents)^a						
Hispanic or Latino	22	5.5	1,499	6.2	2,128	6.3
Not Hispanic or Latino						
American Indian or Alaska Native	2	0.5	74	0.3	119	0.4
Asian	51	12.8	2,293	9.4	2,888	8.5
Black or African American	20	5.0	1,192	4.9	2,167	6.4
White	288	72.0	18,010	74.1	24,739	72.9
Two or more races	7	1.8	645	2.7	856	2.5
Other race or race not reported	4	1.0	196	0.8	280	0.8
Ethnicity not reported	6	1.5	399	1.6	765	2.3
Education						
Doctoral field of study						
Life sciences	151	20.2	8,988	23.3	12,305	23.3
Physical sciences	145	19.4	7,424	19.3	9,290	17.6
Social sciences	102	13.7	5,525	14.3	8,401	15.9
Engineering	190	25.5	7,184	18.6	8,963	17.0
Education	47	6.3	2,810	7.3	4,944	9.4
Humanities	69	9.2	4,523	11.7	5,662	10.7
Other fields	42	5.6	2,102	5.5	3,195	6.1
Graduate and undergraduate total debt level						
None	500	67.3	19,197	54.0	24,880	51.8
\$30,000 or less	127	17.1	8,715	24.5	11,388	23.7
More than \$30,000	116	15.6	7,635	21.5	11,801	24.6

Institution Profile - Results for: ABC Univ

	All Doctoral/Research Universities					
	Your Institution		Very High Research Institutions†		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Education (cont.)						
Doctorates reporting interdisciplinary dissertation research^b						
Life sciences	82	28.3	3,600	26.2	5,000	26.7
Physical sciences	25	8.6	2,200	16.0	3,000	16.0
Social sciences	35	12.1	1,760	12.8	2,450	13.1
Engineering	67	23.1	2,730	19.9	3,470	18.6
Education	20	6.9	785	5.7	1,300	7.0
Humanities	45	15.5	2,000	14.6	2,500	13.4
Other fields	16	5.5	640	4.7	982	5.3
Master's degree institution						
Same institution as doctorate	331	45.3	14,000	39.7	18,400	38.3
Different institution from doctorate	251	34.3	12,389	35.1	18,550	38.6
No master's degree earned	149	20.4	8,800	25.1	11,115	23.1
Median time to degree (Number of doctorates reporting and median number of years)						
	Number	Median	Number	Median	Number	Median
Since baccalaureate	729	8.0	35,730	8.4	48,609	9.2
Since starting graduate school	742	6.7	34,652	7.3	46,692	7.6
Since start of doctoral program ^c	743	5.5	35,010	6.0	47,708	5.9
Postgraduation Plans						
Postgraduation status (Immediate status following award of degree)						
Definite postgraduation study	176	24.8	8,761	26.0	10,900	23.9
Definite employment	269	37.9	12,015	35.6	16,766	36.8
Seeking employment or study	229	32.3	11,521	34.2	15,900	34.9
Other	35	4.9	1,411	4.2	1,950	4.3
Postgraduation plans (Type of employment immediately following doctorate)						
Postdoc fellowship	57	12.8	4,379	21.1	5,630	20.3
Postdoc research associateship	116	26.1	4,163	20.0	4,935	17.8
Other study	3	0.7	219	1.1	335	1.2
Employment (other than postdoc)	269	60.4	12,015	57.8	16,766	60.6
Postgraduation employment (Excluding postdoctoral fellowships, associateships, traineeships)						
Academe	125	46.5	6,225	51.8	8,689	51.8
Government	15	5.6	879	7.3	1,312	7.8
Industry or business	118	43.9	3,862	32.1	4,838	28.9
Nonprofit	8	3.0	534	4.4	901	5.4
Other or unknown	3	1.1	515	4.3	1,026	6.1

Institution Profile - Results for: ABC Univ

	Your Institution		Very High Research Institutions†		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Postgraduation Plans (cont.)						
Primary work activity (Excluding postdoctoral fellowships, associateships, traineeships)						
R&D	163	60.6	5,505	48.6	6,664	42.4
Teaching	60	22.3	3,718	32.8	5,442	34.7
Management or administration	18	6.7	896	7.9	1,698	10.8
Professional services	19	7.1	978	8.6	1,574	10.0
Other	9	3.3	230	2.0	323	2.1
Secondary work activity (Excluding postdoctoral fellowships, associateships, traineeships)						
R&D	65	24.2	3,180	28.1	4,545	28.9
Teaching	50	18.6	1,743	15.4	2,383	15.2
Management or administration	27	10.0	1,379	12.2	1,933	12.3
Professional services	12	4.5	781	6.9	1,163	7.4
Other	5	1.9	207	1.8	292	1.9
No secondary activity	110	40.9	4,037	35.6	5,385	34.3
Postdoctoral study support						
U.S. government	42	23.9	2,625	30.8	3,343	31.3
College or university	93	52.8	3,798	44.5	4,649	43.5
Private foundation	11	6.3	437	5.1	537	5.0
Nonprofit, other than private	4	2.3	263	3.1	360	3.4
Other	17	9.7	813	9.5	1,035	9.7
Unknown	9	5.1	594	7.0	773	7.2
Postgraduation location (In comparison to doctoral institution location)						
Same U.S. region	236	32.1	17,500	48.9	24,222	50.2
Different U.S. region	375	51.0	14,300	39.9	19,000	39.4
Abroad	125	17.0	4,000	11.2	5,000	10.4
Salary						
	Your Institution		Very High Research Institutions†		All Institutions	
	S&E	Non S&E	S&E	Non S&E	S&E	Non S&E
\$40,000 or less	62	17	3,928	863	5,303	1,164
\$40,001-\$60,000	116	33	4,958	1,763	6,402	2,510
\$60,001-\$80,000	58	27	2,419	947	3,142	1,420
\$80,001 or above	124	1	3,938	912	4,845	1,444

Institution Profile - Results for: ABC Univ

**Section II. A comparison of science and engineering doctorates with doctorates in other fields at:
ABC Univ**

	All		S&E		Non S&E	
	Number	Percent	Number	Percent	Number	Percent
Total of research doctorate recipients	746	100.0	588	78.8	158	21.2

Demographics

Citizenship

U.S. citizen or permanent visa	400	100.0	260	65.0	140	35.0
Temporary visa	340	100.0	327	96.2	13	3.8

Education

Graduate and undergraduate total debt level

None	500	100.0	430	86.0	70	14.0
\$30,000 or less	127	100.0	91	71.7	36	28.3
More than \$30,000	116	100.0	65	56.0	51	44.0

Primary source of support during graduate school

Teaching assistantships	195	100.0	115	59.0	80	41.0
Research or other assistantships/traineeships	395	100.0	365	92.4	30	7.6
Fellowships/grants	112	100.0	82	73.2	30	26.8
Own resources	20	100.0	5	25.0	15	75.0
Employer	10	100.0	10	100.0	0	0.0
Other	11	100.0	10	90.9	1	9.1

	Number	Median	Number	Median	Number	Median
Median time to degree (Number of doctorates reporting and median number of years)						
Since baccalaureate	729	8.0	579	7.6	150	11.4
Since starting graduate school	742	6.7	595	7.1	147	8.8
Since start of doctoral program ^b	743	5.5	597	5.9	146	7.1

	Number	Percent	Number	Percent	Number	Percent
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Postgraduation Plans

Postgraduation status (Immediate status following award of degree)

Definite postgraduation study	176	100.0	163	92.6	13	7.4
Definite employment	269	100.0	198	73.6	71	26.4
Seeking employment or study	229	100.0	164	71.6	65	28.4
Other	35	100.0	31	88.6	4	11.4

Postgraduation plans (Type of employment immediately following doctorate)

Postdoc fellowship	57	100.0	51	89.5	6	10.5
Postdoc research associateship	116	100.0	110	94.8	6	5.2
Other study	3	100.0	2	66.7	1	33.3
Employment (other than postdoc)	269	100.0	198	73.6	71	26.4

Postgraduation employment (Excluding postdoctoral fellowships, associateships, traineeships)

Academe	125	100.0	72	57.6	53	42.4
Government	15	100.0	10	66.7	5	33.3
Industry or business	118	100.0	111	94.1	7	5.9
Nonprofit	8	100.0	4	50.0	4	50.0
Other or unknown	3	100.0	1	33.3	2	66.7

Note: A total of XX.X percent of your institution's doctorate recipients responded to the Survey of Earned Doctorates in 2014; nationwide, 90.5 percent of doctorate recipients responded to the SED.

S&E = science and engineering; -- = data not available; † = See <http://classifications.carnegiefoundation.org/> for information about 2010 Carnegie classifications.

^a American Indian or Alaska Native, Asian, black or African American, and white are single race who are not Hispanic; Hispanic or Latino may be of any race. Other race or race not reported category includes Native Hawaiian or Other Pacific Islander, and doctorate recipients who are not Hispanic or Latino and did not indicate their race.

^b Interdisciplinary dissertation research is captured by response to primary and secondary dissertation research field items. Respondents reporting a secondary dissertation research field are considered interdisciplinary and counted under the broad field of their first reported dissertation research field.

^c Captured by TTDDOC, which measures time between entry to either the doctoral program or to a related (in same field of study at same institution) or required master's program and the doctoral award.

NOTES: S&E includes physical science/mathematics, engineering, life sciences, and social sciences. Non S&E includes humanities, education and other professional fields. Salary ranges include only doctorate recipients reporting definite postgraduation plans who responded to salary. Research assistantships funded by the federal government are counted as university support. Except for those reported for the sex variable, all percentages are based on total responses with missing data excluded. Percentage totals may not sum to 100 because of rounding. Percents calculated based on a small number of cases should be interpreted with caution.

SOURCE: NSF, NIH, ED, USDA, NEH, NASA, Survey of Earned Doctorates, 2014.

