Postgraduation Plans

Institution Profile from the Survey of Earned Doctorates, 2011 Results for : ABC Univ.

<u>Section I.</u> A comparison of research doctorates at your institution with research doctorates from Doctoral/Research Universities—very high research activity, and all doctorate institutions

All Doctoral/Research Universities

	Universities						Postgraduation status (Immediate status folk
	Your Insti	itution	Very High Research Institutions [†]		All Institutions		Definite postgraduation study
-	Number	Percent	Number	Percent	Number	Percent	Definite employment
-							Seeking employment or study
Total of research doctorate recipients	567	100.0	36,092	100.0	49,010	100.0	Other
Demographics							
Sex							Postgraduation plans (Type of employment ir
Male	320	56.4	19,826	54.9	26,237	53.5	Postdoc fellowship
Female	247	43.6	16,251	45.0	22,751	46.4	Postdoc research associateship
Unknown	0	0.0	15	0.0	22	0.0	Other study
Citizenship							Employment (other than postdoc)
U.S. citizen or permanent visa	397	71.7	23,024	67.6	31,789	69.1	
Temporary visa	157	28.3	11,015	32.4	14,245	30.9	Postgraduation employment (Excluding post
Race/ethnicity (U.S. citizens or permanent resid	ents)						Academe
American Indian/Alaska Native	0	0.0	83	0.4	136	0.4	Government
Asian	63	15.9	2,258	9.8	2,870	9.0	Industry/business
Black	18	4.5	1,089	4.7	1,953	6.1	Nonprofit
Hispanic	20	5.0	1,341	5.8	2,006	6.3	Other/unknown
White	277	69.8	17,252	74.9	23,541	74.1	
Two or more races	7	1.8	561	2.4	728	2.3	Primary work activity (Excluding postdoctora
Other/unknown	12	3.0	440	1.9	555	1.7	R&D
							Teaching
Education							Management or administration
Doctoral field of study							Professional services
Life sciences	149	26.3	8,449	23.4	11,467	23.4	Other
Physical sciences	96	16.9	6,991	19.4	8,678	17.7	
Social sciences	111	19.6	5,414	15.0	8,120	16.6	Secondary work activity (Excluding postdoct
Engineering	23	4.1	6,511	18.0	8,004	16.3	R&D
Education	39	6.9	2,757	7.6	4,691	9.6	Teaching
Humanities	122	21.5	4,068	11.3	5,214	10.6	Management or administration
Other fields	27	4.8	1,902	5.3	2,836	5.8	Professional services
Graduate and undergraduate total debt level							Other
None	357	64.6	18,320	54.4	23,583	52.3	No secondary activity
\$30,000 or less	119	21.5	8,301	24.7	10,810	24.0	

All Doctoral/Research Universities

Your Ins	stitution	Very High Resea	rch Institutions†	All Institutions					
Number	Percent	Number	Percent	Number	Percent				
owing award of d	<u> </u>	0.405	00.4	11.040	07.4				
183	33.8	9,485	29.4	11,848	27.4				
196	36.2	11,414	35.4	15,902	36.8				
129	23.8	10,185	31.6	13,787	31.9				
33	6.1	1,182	3.7	1,665	3.9				
nmediately follow	ving doctorate)								
136	35.9	4,774	22.8	6,103	22.0				
45	11.9	4,387	21.0	5,288	19.1				
2	0.5	324	1.6	457	1.6				
196	51.7	11,414	54.6	15,902	57.3				
				'					
doctoral fellowsh	ips, associateshi	ps, traineeships)	ı						
121	61.7	6,044	53.0	8,424	53.0				
11	5.6	893	7.8	1,336	8.4				
44	22.4	3,277	28.7	4,129	26.0				
9	4.6	564	4.9	890	5.6				
11	5.6	636	5.6	1,123	7.1				
ıl fellowships, ass		• •							
84	44.9	4,940	46.3	5,924	40.2				
64	34.2	3,744	35.1	5,457	37.1				
14	7.5	913	8.6	1,636	11.1				
18	9.6	863	8.1	1,419	9.6				
7	3.7	200	1.9	283	1.9				
oral fellowships, associateships, traineeships)									
67	35.8	3,206	30.1	4,457	30.3				
48	25.7	1,751	16.4	2,345	15.9				
15	8.0	1,316	12.3	1,821	12.4				
6	3.2	656	6.2	1,033	7.0				
1	0.5	252	2.4	350	2.4				
50	26.7	3,479	32.6	4,713	32.0				

More than \$30,000	77	13.9	7,043	20.9	10,688	23.7	
	Number	Median	Number	Median	Number	Median	
Median time to degree (Number of doctorates reporting and median number of years)							
Since baccalaureate	547	8.2	33,455	8.8	45,224	9.1	
Since starting graduate school	535	6.9	32,389	7.3	43,261	7.7	

Note: A total of 97.9 percent of your institution's doctorate recipients responded to the Survey of Earned Doctorates in 2011; nationwide, 92.8 percent of doctorate recipients responded to the SED.

SOURCE: NSF/NIH/USED/USDA/NEH/NASA, Survey of Earned Doctorates, 2011.

IPIDXXXX SOURCE: NSF/NIH/USED/USDA/NEH/NASA, Sur

vey of Earned Doctorates, 2011.

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All Doctoral/Research Universities

	Your Institution		Very High Research Institutions†		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Postdoctoral study support						
U.S. government **	45	24.6	3,095	32.6	3,841	32.4
College or university	82	44.8	3,891	41.0	4,750	40.1
Private foundation	23	12.6	464	4.9	560	4.7
Nonprofit, other than private	5	2.7	290	3.1	417	3.5 A
Other	11	6.0	808	8.5	1,037	8.8
Unknown	17	9.3	937	9.9	1,243	10.5

Median time to degree (Number of doctorates

Since baccalaureate

Since starting graduate school

Postgraduation Plans

Postgraduation status (Immediate status follo

Definite postgraduation study

Definite employment

Seeking employment or study

Other

Postgraduation plans (Type of employment ir

Postdoc fellowship

Postdoc research associateship

Other study

Employment (other than postdoc)

Postgraduation employment (Excluding post

Academe

Government

Industry/business

Nonprofit

Other/unknown

<u>Section II.</u> A comparison of science and engineering doctorates with doctorates in other fields at : ABC Univ.

			Science and		Non-science and	
	All		Engineering		Engineering	
•	Number Percent		Number	Percent	Number	Percent
Total of research doctorate recipients	567	100.0	379	66.8	188	33.2
Demographics						
Citizenship						
U.S. citizen or permanent visa	397	100.0	260	65.5	137	34.5
Temporary visa	157	100.0	112	71.3	45	28.7
Education						
Graduate and undergraduate total debt level						
None	357	100.0	264	73.9	93	26.1
\$30,000 or less	119	100.0	80	67.2	39	32.8
More than \$30,000	77	100.0	32	41.6	45	58.4
Primary source of support during graduate sch	ool					
Teaching assistantships	29	100.0	18	62.1	11	37.9
Research or other assistantships/traineeships	68	100.0	67	98.5	1	1.5
Fellowships/grants	412	100.0	269	65.3	143	34.7
Own resources	30	100.0	9	30.0	21	70.0
Employer	1	100.0	1	100.0	0	0.0

All		Scienc Engine		Non-science and Engineering					
Number	Median	Number	Median	Number	Median				
reporting and m	edian number of	years)							
547	8.2	365	8.0	182	10.9				
535	6.9	364	6.7	171	8.7				
Number	Percent	Number	Percent	Number	Percent				
owing award of de	egree)								
183	100.0	152	83.1	31	16.9				
196	100.0	108	55.1	88	44.9				
129	100.0	81	62.8	48	37.2				
33	100.0	26	78.8	7	21.2				
nmediately following doctorate)									
136	100.0	106	77.9	30	22.1				
45	100.0	45	100.0	0	0.0				
2	100.0	1	50.0	1	50.0				
196	100.0	108	55.1	88	44.9				
doctoral fellowsh	• •								
121	100.0	54	44.6	67	55.4				
11	100.0	5	45.5	6	54.5				
44	100.0	39	88.6	5	11.4				
9	100.0	6	66.7	3	33.3				
11	100.0	3	27.3	8	72.7				

SOURCE: NSF/NIH/USED/USDA/NEH/NASA, Survey of Earned Doctorates, 2011.

"Science and Engineering" includes life sciences, pl "Non-Science and Engineering" includes education,

NOTE: Except for those reported for the sex variab sum to 100 because of rounding. Percents calculat

IPIDXXXX SOURCE: NSF/NIH/USED/USDA/NEH/NASA, Sur

^{**} Research assistantships funded by the federal government are counted as university support.

[&]quot;Science/Engineering" includes physical science/mathematics, engineering, life sciences, and social sciences. "Non-Science/Engineering" includes humanities, education and other professional fields. † - See http://classifications.carnegiefoundation.org/ for information about Carnegie classifications.

hysical sciences, social sciences, and engineering. humanities, and other fields.

Ile, all percentages are based on total responses with missing data excluded. Percentage totals may not ed based on a small number of cases should be interpreted with caution. -- = Data not available.

vey of Earned Doctorates, 2011.

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