

Institution Profile from the Survey of Earned Doctorates, 2008
Results for : Univ. of Kentucky

**Section I. 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**

	Your Institution		Very High Research Institutions [†]		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Total of research doctorate recipients	262	100.0	33,692	100.0	48,802	100.0
Demographics						
Sex						
Male	138	52.7	18,935	56.2	26,271	53.8
Female	124	47.3	14,733	43.7	22,496	46.1
Unknown	0	0.0	24	0.1	35	0.1
Citizenship						
U.S. citizen or permanent visa	171	65.3	20,337	63.9	30,791	66.9
Temporary visa	91	34.7	11,494	36.1	15,246	33.1
Race/ethnicity (U.S. citizens or permanent residents)						
American Indian/Alaska Native	1	0.6	73	0.4	123	0.4
Asian	13	7.6	1,909	9.5	2,543	8.3
Black	7	4.1	937	4.7	2,030	6.6
Hispanic	3	1.8	1,056	5.2	1,765	5.8
White	143	84.1	15,533	77.1	23,208	76.0
Multi-race	1	0.6	386	1.9	520	1.7
Other	2	1.2	248	1.2	345	1.1
Graduate Study						
Field of study						
Physical sciences/mathematics	43	16.4	6,396	19.0	8,129	16.7
Engineering	38	14.5	6,261	18.6	7,862	16.1
Life Sciences	83	31.7	7,950	23.6	11,088	22.7
Social Sciences	41	15.6	4,675	13.9	7,509	15.4
Humanities	18	6.9	3,555	10.6	4,722	9.7
Education	27	10.3	3,032	9.0	6,578	13.5
Other fields	12	4.6	1,823	5.4	2,914	6.0
Debt level						
None	151	59.7	17,106	55.1	23,480	52.9
\$35,000 or less	63	24.9	8,912	28.7	12,558	28.3
More than \$35,000	39	15.4	5,032	16.2	8,360	18.8

Note: A total of 96.6 percent of your institution's doctorate recipients responded to the Survey of Earned Doctorates in 2008; nationwide, 92.1 percent of doctorate recipients responded to the SED.

SOURCE: NSF/NIH/USED/NEH/USDA/NASA, 2008 Survey of Earned Doctorates.

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Institution Profile - Results for : Univ. of Kentucky

	Your Institution		All Doctoral/Research Universities		All Institutions	
	Number	Percent	Very High Research Institutions†		Number	Percent
			Number	Percent		
Post-graduation Plans						
Post-graduation status (Immediate status following award of degree)						
Continuing pre-doctoral employment	50	20.7	3,776	12.4	7,348	16.9
Signed contract	121	50.2	17,414	57.2	22,591	52.0
Negotiating for specific position	18	7.5	2,527	8.3	3,604	8.3
Seeking position	45	18.7	5,586	18.4	8,266	19.0
Other full-time degree program	4	1.7	551	1.8	767	1.8
Other	3	1.2	570	1.9	882	2.0
Post-graduation plans (Type of employment immediately following doctorate)						
Postdoctoral fellowship	29	17.4	4,192	20.3	5,600	19.3
Postdoctoral research associateship	25	15.0	3,620	17.6	4,408	15.2
Postdoctoral traineeship	0	0.0	107	0.5	152	0.5
Other study	4	2.4	208	1.0	343	1.2
Employment (other than postdoc)	108	64.7	12,370	60.0	18,290	63.1
Military service	1	0.6	86	0.4	161	0.6
Other plans	0	0.0	20	0.1	37	0.1
Post-graduation employment (Excluding postdoctoral fellowships, associateships, traineeships)						
Academic	74	68.5	6,590	53.7	9,603	52.9
Government	5	4.6	790	6.4	1,246	6.9
Industry	22	20.4	3,725	30.3	4,825	26.6
Other	7	6.5	1,174	9.6	2,472	13.6
Primary work activity (Excluding postdoctoral fellowships, associateships, traineeships)						
Research and development	32	30.8	5,313	46.9	6,533	39.2
Teaching	54	51.9	3,797	33.5	5,958	35.7
Administration	6	5.8	1,149	10.2	2,368	14.2
Professional services	11	10.6	929	8.2	1,591	9.5
Other	1	1.0	131	1.2	224	1.3
Secondary work activity (Excluding postdoctoral fellowships, associateships, traineeships)						
Research and development	48	60.8	3,378	44.0	4,982	43.9
Teaching	12	15.2	2,160	28.1	3,029	26.7
Administration	13	16.5	1,304	17.0	1,902	16.8
Professional services	5	6.3	700	9.1	1,204	10.6
Other	1	1.3	132	1.7	235	2.1

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	Your Institution		All Doctoral/Research Universities		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Postdoctoral study support						
U.S. government **	18	31.0	2,414	30.8	3,066	30.4
College or university	31	53.4	3,734	47.7	4,763	47.2
Business/industry	3	5.2	315	4.0	426	4.2
Private foundation/non-profit other	2	3.4	651	8.3	853	8.5
Foreign government	0	0.0	329	4.2	397	3.9
Other	3	5.2	139	1.8	240	2.4
Unknown	1	1.7	248	3.2	338	3.4
Median time to degree (Number of years)						
Since baccalaureate	10.0		8.9		9.4	
Since starting graduate school	8.0		7.3		7.7	

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

	All		Science and Engineering		Non-science and Engineering	
	Number	Percent	Number	Percent	Number	Percent
Total of research doctorate recipients	262	100.0	205	78.2	57	21.8
Demographics						
Citizenship						
U.S. citizen or permanent visa	171	100.0	118	69.0	53	31.0
Temporary visa	91	100.0	87	95.6	4	4.4
Graduate Study						
Debt level						
None	151	100.0	119	78.8	32	21.2
\$35,000 or less	63	100.0	45	71.4	18	28.6
More than \$35,000	39	100.0	33	84.6	6	15.4
Primary source of support during graduate school						
Own resources	33	100.0	17	51.5	16	48.5
Teaching assistantships	56	100.0	34	60.7	22	39.3
Research assistantships	89	100.0	86	96.6	3	3.4
Federal support	50	100.0	46	92.0	4	8.0
Other sources	22	100.0	14	63.6	8	36.4

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

Science/Engineering includes physical science/mathematics, engineering, life sciences, and social sciences.

Non-Science/Engineering includes humanities, education and other professional fields.

† - See <http://www.carnegiefoundation.org/classifications/> for information about Carnegie classifications.

SOURCE: NSF/NIH/USED/NEH/USDA/NASA, 2008 Survey of Earned Doctorates.

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Institution Profile - Results for : Univ. of Kentucky

	All		Science and Engineering		Non-science and Engineering	
	Number	Percent	Number	Percent	Number	Percent
Post-graduation Plans						
Post-graduation status (Immediate status following award of degree)						
Continuing pre-doctoral employment	50	100.0	32	64.0	18	36.0
Signed contract	121	100.0	104	86.0	17	14.0
Negotiating for specific position	18	100.0	13	72.2	5	27.8
Seeking position	45	100.0	33	73.3	12	26.7
Other full-time degree program	4	100.0	4	100.0	0	0.0
Other	3	100.0	2	66.7	1	33.3
Post-graduation plans (Type of employment immediately following doctorate)						
Postdoctoral fellowship	29	100.0	29	100.0	0	0.0
Postdoctoral research associateship	25	100.0	24	96.0	1	4.0
Postdoctoral traineeship	0	0.0	0	0.0	0	0.0
Other study	4	100.0	4	100.0	0	0.0
Employment (other than postdoc)	108	100.0	75	69.4	33	30.6
Military service	1	100.0	1	100.0	0	0.0
Other plans	0	0.0	0	0.0	0	0.0
Post-graduation employment (Excluding postdoctoral fellowships, associateships, traineeships)						
Academic	74	100.0	47	63.5	27	36.5
Government	5	100.0	4	80.0	1	20.0
Industry	22	100.0	21	95.5	1	4.5
Other	7	100.0	3	42.9	4	57.1
Median time to degree (Number of years)						
Since baccalaureate	10.0		9.2		14.5	
Since starting graduate school	8.0		7.4		12.3	

Science/Engineering includes physical science/mathematics, engineering, life sciences, and social sciences.

Non-Science/Engineering includes humanities, education and other fields.

NOTE: 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. -- = Data not available.