

Institution Profile from the Survey of Earned Doctorates, 2004
Results for : University of Kentucky

Section I. A comparison of research doctorates at your institution with research doctorates from Doctoral/Research Universities—Extensive institutions, and all doctorate institutions

Your Institution	All Doctoral/Research Universities					
	Your Institution		—Extensive Institutions		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Total of research doctorate recipients	234	100.0	34,699	100.0	42,155	100.0
Demographics						
Sex						
Male	130	55.6	19,444	56.0	22,976	54.5
Female	104	44.4	15,195	43.8	19,098	45.3
Unknown	0	0.0	60	0.2	81	0.2
Citizenship						
U.S.	170	73.9	21,544	65.1	26,431	66.8
Permanent visa	10	4.3	1,309	4.0	1,528	3.9
Temporary visa	50	21.7	10,245	31.0	11,585	29.3
Race/ethnicity (U.S. citizens and permanent residents only)						
American Indian/Alaska Native	1	0.6	94	0.4	131	0.5
Asian	8	4.4	1,759	7.8	2,054	7.4
Black	15	8.3	1,351	6.0	1,971	7.1
Hispanic	5	2.8	1,033	4.6	1,297	4.7
White	143	79.4	17,645	78.2	21,395	77.4
Other	8	4.4	670	3.0	784	2.8
Graduate Study						
Field of study						
Physical sciences/mathematics	31	13.2	5,439	15.7	6,049	14.3
Engineering	20	8.5	5,171	14.9	5,776	13.7
Life Sciences	72	30.8	7,327	21.1	8,819	20.9
Social Sciences	45	19.2	5,507	15.9	6,795	16.1
Humanities	29	12.4	4,934	14.2	5,467	13.0
Education	21	9.0	4,302	12.4	6,635	15.7
Professional/other	16	6.8	2,019	5.8	2,614	6.2
Debt level (U.S. citizens only)						
None	105	47.3	8,450	40.8	10,328	40.9
\$30,000 or less	75	33.8	6,975	33.7	8,184	32.4
More than \$30,000	42	18.9	5,280	25.5	6,748	26.7

Note: A total of 95.3 percent of your institution's doctorate recipients responded to the Survey of Earned Doctorates in 2004. 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.

Results for : University of Kentucky

All Doctoral/Research
Universities

	Your Institution		—Extensive Institutions		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Post-graduation Plans						
Post-graduation status (Immediate status following award of degree)						
Continuing pre-doctoral employment	50	22.7	6,058	19.2	8,154	21.7
Signed contract	110	50.0	15,894	50.3	18,126	48.2
Negotiating for specific position	22	10.0	2,656	8.4	3,086	8.2
Seeking position	32	14.5	6,539	20.7	7,659	20.4
Other	6	2.7	465	1.5	587	1.6
Post-graduation plans (Type of employment immediately following doctorate)						
Postdoctoral fellowship	36	22.4	4,088	19.0	4,831	18.7
Postdoctoral research associateship	22	13.7	3,033	14.1	3,336	12.9
Postdoctoral traineeship	1	0.6	142	0.7	173	0.7
Other study	3	1.9	582	2.7	757	2.9
Employment (other than postdoc)	97	60.2	13,535	62.8	16,437	63.8
Military service	2	1.2	142	0.7	185	0.7
Other plans	0	0.0	35	0.2	49	0.2
Post-graduation employment (Excluding postdoctoral fellowships, associateships, traineeships)						
Academic	123	75.9	14,222	68.0	16,557	66.0
Government	11	6.8	1,776	8.5	2,132	8.5
Industry	16	9.9	2,786	13.3	3,285	13.1
Other	12	7.4	2,144	10.2	3,130	12.5
Primary work activity (Excluding postdoctoral fellowships, associateships, traineeships)						
Research and development	75	47.2	10,642	51.9	11,921	48.5
Teaching	58	36.5	6,021	29.4	7,209	29.3
Administration	4	2.5	1,794	8.8	2,715	11.0
Professional services	19	11.9	1,591	7.8	2,201	8.9
Other	3	1.9	438	2.1	552	2.2
Secondary work activity (Excluding postdoctoral fellowships, associateships, traineeships)						
Research and development	50	42.7	5,403	41.4	6,289	40.2
Teaching	34	29.1	4,017	30.7	4,781	30.6
Administration	18	15.4	1,971	15.1	2,390	15.3
Professional services	12	10.3	1,334	10.2	1,738	11.1
Other	3	2.6	339	2.6	436	2.8

Results for : University of Kentucky

	All Doctoral/Research Universities					
	Your Institution		—Extensive Institutions		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
Postdoctoral study support						
U.S. government **	21	33.9	2,452	31.0	2,828	30.9
College or university	27	43.5	3,745	47.4	4,266	46.6
Business/Industry	3	4.8	275	3.5	329	3.6
Private foundation/non-profit other	5	8.1	648	8.2	774	8.5
Other	3	4.8	367	4.6	444	4.8
Unknown	3	4.8	412	5.2	518	5.7

Median time to degree (Number of years since receiving bachelor's degree)

	Your Institution	—Extensive Institutions	All Institutions
Median total time to degree	10.1	9.7	10.0
Median registered time to degree	8.7	7.8	8.0

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

	All		Science and Engineering		Non-science and Engineering	
	Number	Percent	Number	Percent	Number	Percent
Total of research doctorate recipients	234	100.0	168	71.8	66	28.2
Demographics						
Citizenship						
U.S. citizen	170	100.0	112	65.9	58	34.1
Permanent visa	10	100.0	8	80.0	2	20.0
Temporary visa	50	100.0	44	88.0	6	12.0
Graduate Study						
Debt level (U.S. citizens only)						
None	105	100.0	73	69.5	32	30.5
\$30,000 or less	75	100.0	55	73.3	20	26.7
More than \$30,000	42	100.0	29	69.0	13	31.0
Primary source of support during graduate school						
Own resources	33	100.0	13	39.4	20	60.6
Teaching assistantships	52	100.0	24	46.2	28	53.8
Research assistantships	54	100.0	48	88.9	6	11.1
Federal support	71	100.0	61	85.9	10	14.1
Other sources	11	100.0	10	90.9	1	9.1

** 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.

Results for : University 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	33	66.0	17	34.0
Signed contract	110	100.0	86	78.2	24	21.8
Negotiating for specific position	22	100.0	18	81.8	4	18.2
Seeking position	32	100.0	15	46.9	17	53.1
Other	6	100.0	4	66.7	2	33.3
Post-graduation plans (Type of employment immediately following doctorate)						
Postdoctoral fellowship	36	100.0	35	97.2	1	2.8
Postdoctoral research associateship	22	100.0	21	95.5	1	4.5
Postdoctoral traineeship	1	100.0	1	100.0	0	0.0
Other study	3	100.0	1	33.3	2	66.7
Employment (other than postdoc)	97	100.0	59	60.8	38	39.2
Military service	2	100.0	2	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	123	100.0	88	71.5	35	28.5
Government	11	100.0	11	100.0	0	0.0
Industry	16	100.0	15	93.8	1	6.3
Other	12	100.0	6	50.0	6	50.0

	All	Science and Engineering	Non-science and Engineering
Median time to degree (Number of years since receiving bachelor's degree)			
Median total time to degree	10.1	9.3	13.2
Median registered time to degree	8.7	7.9	9.6

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

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