

## Institution Profile from the Survey of Earned Doctorates, 2001

### Results for Univ. of Kentucky

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

	Your Institution		Doctoral/Research- Extensive Institutions		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
<b>Total research doctorate recipients</b>	219	100	33,965	100	40,744	100
<b>Demographics</b>						
<b>Sex</b>						
Male	120	55	19,455	57	22,769	56
Female	99	45	14,457	43	17,901	44
Unknown	0	0	53	0	74	<1
<b>Citizenship</b>						
U.S.	151	72	22,133	68	26,907	70
Permanent visa	12	6	1,570	5	1,822	5
Temporary visa	48	23	8,669	27	9,780	25
<b>Race/Ethnicity (Excluding temporary visas)</b>						
American Indian/Alaska Native	2	1	109	<1	151	1
Asian/Pacific Islander	10	6	1,818	8	2,154	8
Black	6	4	1,248	5	1,721	6
Hispanic	1	1	1,001	4	1,262	4
White	140	86	18,787	80	22,587	79
Other	4	2	473	2	553	2
<b>Graduate study</b>						
<b>Ph.D. field</b>						
Physical Sciences/Math	25	11	5,377	16	5,970	15
Engineering	11	5	4,963	15	5,502	14
Life Sciences	65	30	6,881	20	8,296	20
Social Sciences	43	20	5,558	16	6,825	17
Humanities	22	10	5,062	15	5,589	14
Education	28	13	4,398	13	6,324	16
Professional/Other	25	11	1,726	5	2,238	5
<b>Debt level (U.S. citizens only)</b>						
None	69	46	9,005	41	11,028	41
\$15,000 or less	33	22	6,759	31	8,003	30
More than \$15,000	49	32	6,369	29	7,876	29

Note: A total of 94.5 percent of your institution's doctorate recipients responded to the Survey of Earned Doctorates in 2001. 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 on a small number of cases should be interpreted with caution. -- = Data not available.

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Source: NSF/NIH/USED/NEH/USDA/NASA, Survey of Earned Doctorates, 2001.

	Your Institution		Doctoral/Research- Extensive Institutions		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
<b>Post-graduation</b>						
<b>Post-graduation status</b> (Immediate status following award of degree)						
Continuing pre-doctoral employment	32	16	6,040	19	7,955	22
Signed contract	114	55	16,712	53	18,934	51
Negotiating for specific position	11	5	2,621	8	3,035	8
Seeking position	46	22	5,586	18	6,567	18
Other	3	1	341	1	416	1
<b>Post-graduation plans</b> (Type of employment immediately following doctorate)						
Postdoctoral fellowship	38	19	4,716	15	5,515	15
Postdoctoral research associateship	17	8	3,259	11	3,612	10
Postdoctoral traineeship	2	1	315	1	413	1
Other study	1	0	620	2	819	2
Employment (other than postdoc)	142	69	21,544	69	25,512	70
Military service	1	0	164	1	206	1
Other plans	4	2	398	1	490	1
<b>Post-graduation employment</b> (Excluding postdoctoral fellowships, associateships, traineeships)						
Academic	91	64	10,702	49	12,397	48
Government	10	7	1,444	7	1,780	7
Industry	29	20	6,713	31	7,663	30
Other	12	8	2,837	13	3,868	15
<b>Primary work activity</b> (Excluding postdoctoral fellowships, associateships, traineeships)						
Research and development	35	26	7,691	37	8,413	34
Teaching	72	53	7,846	37	9,201	37
Administration	12	9	1,922	9	2,771	11
Professional services	12	9	2,706	13	3,521	14
Other	6	4	807	4	967	4
<b>Secondary work activity</b> (Excluding postdoctoral fellowships, associateships, traineeships)						
Research and development	56	49	6,742	40	7,698	39
Teaching	21	18	4,120	25	5,024	25
Administration	19	17	2,798	17	3,395	17
Professional services	13	11	2,548	15	3,143	16
Other	5	4	531	3	622	3

Source: NSF/NIII/USED/NEH/USDA/NASA, Survey of Earned Doctorates, 2001.

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	Your Institution		Doctoral/Research- Extensive Institutions		All Institutions	
	Number	Percent	Number	Percent	Number	Percent
<b>Postdoctoral study support</b>						
U.S. government*	22	35	2592	28	2,948	28
College or university	26	42	3534	39	4,032	38
Private foundation	3	5	425	5	530	5
Non-profit	3	5	834	9	992	9
Other	2	3	594	7	749	7
Unknown	6	10	1159	13	1,398	13

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

Median total time to degree	10 years	9.9	10.0
Median registered time to degree	7 years	7.4	7.5

**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
<b>Total research doctorate recipients</b>	219	100	144	66	75	34
<b>Demographics</b>						
<b>Citizenship</b>						
U.S.	151	72	89	67	62	84
Permanent visa	12	6	10	8	2	3
Temporary visa	48	23	33	25	10	14
<b>Graduate study</b>						
<b>Debt level (U.S. citizens only)</b>						
None	69	46	31	35	38	61
\$15,000 or less	33	22	21	24	12	19
More than \$15,000	49	32	37	42	12	19
<b>Primary source of support during graduate school</b>						
Own resources	38	19	18	14	20	29
Teaching assistantships	60	30	31	23	29	42
Research assistantships	51	25	47	36	4	6
Fellowships/Grants	38	19	31	23	7	10
Other	14	7	5	4	9	13

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

\*\* "Science and Engineering" includes physical sciences/math, engineering, life sciences, and social sciences.

"Non-science and Engineering" includes humanities, education, and other professional fields.

Source: NSF/NIH/USED/NEH/USDA/NASA, Survey of Earned Doctorates, 2001.

	All		Science and Engineering		Non-science and Engineering	
	Number	Percent	Number	Percent	Number	Percent
<b>Post-graduation</b>						
<b>Post-graduation status</b> (Immediate status following award of degree)						
Continuing pre-doctoral employment	32	16	13	10	19	26
Signed contract	114	55	87	66	27	36
Negotiating for specific position	11	5	8	6	3	4
Seeking position	46	22	23	17	23	31
Other	3	1	1	1	2	3
<b>Post-graduation plans</b> (Type of employment immediately following doctorate)						
Postdoctoral fellowship	38	19	35	26	3	4
Postdoctoral research associateship	17	8	17	13	0	0
Postdoctoral traineeship	2	1	2	2	0	0
Other study	1	0	1	1	0	0
Employment (other than postdoc)	142	69	75	56	67	93
Military service	1	0	1	1	0	0
Other plans	4	2	2	2	2	3
<b>Post-graduation employment</b> (Excluding postdoctoral fellowships, associateships, traineeships)						
Academic	91	64	39	51	52	80
Government	10	7	9	12	1	2
Industry	29	20	26	34	3	5
Other	12	8	3	4	9	14

	All	Science and Engineering	Non-science and Engineering
<b>Median time to degree</b> (Number of years since receiving bachelor's degree)			
Median total time to degree	10 years	9 years	15.9 years
Median registered time to degree	7 years	7 years	7.9 years

Source: NSF/NIH/USED/NEI/USDA/NASA, Survey of Earned Doctorates, 2001.  
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