

## Update on the 2007–2008 Doctoral Recipients

### Introduction

The Annual Survey of the Mathematical Sciences collects information each year about degree recipients, departments, faculties, and students in the mathematical sciences at four-year colleges and universities in the United States. Information about recipients of doctoral degrees awarded between July 1, 2007, and June 30, 2008, was collected from doctorate-granting departments beginning in late spring 2008. The “2008 Annual Survey First Report” (*Notices*, February 2009, pages 257–67) presented survey results about 1,235 new doctoral recipients based on the data provided by the departments. Here we update this information using data obtained from 557 new doctoral recipients who responded to a questionnaire, “Employment Experiences of New Doctoral Recipients” (EENDR), sent in early October 2008 to all new doctoral recipients. In addition, this report incorporates information on an additional 143 doctoral recipients from departments that responded too late to have the information included in the First Report. Finally, we present the starting salaries and other employment information from the new doctoral recipients that responded to the EENDR questionnaire.

The names and thesis titles of the 2007–2008 doctoral recipients reported on in the First Report were published in “Doctoral Degrees Conferred” (*Notices*, February 2009, pages 281–301). A supplemental listing of the 143 additional new doctoral recipients appears at the end of this report on pages 840–843.

### Updated Employment Status of 2007–2008 Doctoral Recipients

The updated response rates for the 2008 Survey of New Doctoral Recipients appear on page 828. The total number of departments responding in time for inclusion in this Second Report was 263, 29 more than were included in the 2008 First Report and 11 more than the total number responding for inclusion in the 2007 Second Report. Groups I, II, III, and Va achieved a 100% response rate by the second report; the Data Committee thanks all departments for their efforts. No adjustments were made in this report for nonresponding departments. Definitions of the various groups surveyed in the Annual Survey can be found on page 839 of this report.

Table 1A shows the fall and final counts of doctoral recipients in the mathematical sciences awarded by U.S. institutions in each year from 1998 through 2008. This year the total number of new doctoral recipients is 1,378, up from the previous year by 45. The response rates for Groups I (Pr), II,

### Doctorates Granted Departmental Response Rates (updated April 2008)

<b>Group I (Pu)<sup>1</sup></b>	25 of 25 including	0 with no degrees
<b>Group I (Pr)</b>	23 of 23 including	0 with no degrees
<b>Group II</b>	56 of 56 including	3 with no degrees
<b>Group III</b>	73 of 73 including	18 with no degrees
<b>Group IV</b>	65 of 89 including	4 with no degrees
<b>Group Va</b>	21 of 21 including	1 with no degrees

<sup>1</sup> For definitions of groups see page 839.

**Table 1A: Doctoral Recipients: Preliminary and Final Counts**

Year	Preliminary	Final
1998–1999	1133	1135
1999–2000	1119	1127
2000–2001	1008	1065
2001–2002	948	960
2002–2003	1017	1037
2003–2004	1041	1081
2004–2005	1116	1222
2005–2006	1245	1311
2006–2007	1157	1333
2007–2008	1235	1378

and III all increased in 2008, thus caution should be taken in interpreting change between 2007 and 2008 for these groups.

Table 1B shows trends in the number of new doctoral recipients for the past five years broken down by U.S. citizens and non-U.S. citizens. This year the number of new doctoral recipients who are U.S. citizens is 622, an increase of 46 (8%) over last year. The number of non-U.S. citizen new doctoral recipients dropped by 1 to 756.

Table 1C gives a breakdown of the 1,378 doctoral degrees awarded in the mathematical sciences

**Table 1B: Doctoral Recipients: Citizenship**

Year	U.S.	Non-U.S.	TOTAL
2003–2004	459	622	1081
2004–2005	496	726	1222
2005–2006	552	759	1311
2006–2007	576	757	1333
2007–2008	622	756	1378

*Polly Phipps is a senior research statistician with the Bureau of Labor Statistics. James W. Maxwell is AMS associate executive director for special projects. Colleen A. Rose is AMS survey analyst.*

**Table 1C: 2007–2008 Doctoral Recipients by Type of Degree-Granting Department**

	Department Group <sup>1</sup>					
	I (Pu)	I (Pr)	II	III	IV	Va
Number	315	176	301	152	317	117
Percent	23%	13%	22%	11%	23%	8%

<sup>1</sup> For definitions of groups see page 839.

between July 1, 2007, and June 30, 2008, by type of degree-granting department.

Table 1D shows the number of U.S. citizens, receiving degrees, the percentage of U.S. citizen females and the percentage of U.S. citizen underrepresented minorities for the years 1998–1999 through 2007–2008. Underrepresented minorities include any person having origins in the categories American Indian or Alaska Native, Black or African American, Hispanic or Latino, and Native Hawaiian or Other Pacific Islander.

Tables 2A, 2B, and 2C display updates of these same numbered tables in the First Report to include the 143 additional doctoral recipients reported too late for inclusion in the First Report. New doctoral recipients are grouped by field of thesis using the Mathematical Reviews 2000 Mathematics Subject Classification list. A complete list of these groups is available on the AMS website at [www.ams.org/employment/Thesis\\_groupings.pdf](http://www.ams.org/employment/Thesis_groupings.pdf). At the time of this Second Report, the fall 2008 employment status of 1,221 of the 1,378 doctoral recipients was known.

The fall 2008 unemployment rate for new doctoral recipients, based on information gathered by the time of the Second Report, was 3.8%. Figure 1 presents the fall 1984 through fall 2008 trend in the final unemployment rate of new doctoral recipients. The counts on which these rates are determined do not include those new doctoral recipients whose fall employment status was still unknown at the time of the Second Report. This year the number of recipients whose employment status was reported as unknown increased to 157 from 143 last year.

Of the 1,221 new doctoral recipients whose employment is known, 1,026 were employed in the U.S., 140 were employed outside the U.S., 46 were still seeking employment, and 9 were not seeking employment.

Table 2D presents the trend in the percentage of employed new doctoral recipients by type of employer for the last five years. Academic employment includes those employed by research institutes and other nonprofits. Among new doctoral recipients who are employed in the U.S., the percentage taking nonacademic employment varied significantly by field of thesis. For those whose field of thesis is in the first three columns

**Table 1D: Doctoral Recipients: U.S. Citizens—Percent Female and Percent Underrepresented Minorities**

Year	U.S.	% Female	% URM*
1998-1999	560	34%	5%
1999-2000	566	29%	5%
2000-2001	532	31%	7%
2001-2002	428	30%	6%
2002-2003	499	32%	6%
2003-2004	459	33%	7%
2004-2005	496	28%	7%
2005-2006	552	28%	8%
2006-2007	576	31%	6%
2007-2008	622	31%	9%

\* Percentage of underrepresented minorities calculated using Gender, Race/Ethnicity and Citizenship data gathered from granting departments.

in Table 2A, the percentage is 12% (up from 7% last year), while the percentage for those with theses in probability or statistics is the highest at 45% (up from 44% last year).

Table 3A shows that the fall 2008 total number of doctoral recipients taking positions in business/industry and government is 270. This number reflects an increase of 5% over last year. Groups I Pr and II increased 100% from last year from 12 to 24 and from 20 to 40, respectively. Table 3B shows that the number of new doctoral recipients taking U.S. academic positions remains unchanged from last year at 756. Doctoral hires into U.S. academic positions are down slightly in all groups except Groups I-III (up to 294 from 286 last year) and Other (up to 185 from 182 last year). The biggest percentage decrease is in Group M&B (4%).

Table 3C gives information about the production of female new doctoral recipients in the doctoral-granting departments and the hiring of females by all department groups. From Table 3C we see that the percentage of females hired ranges from a high of 44% in Group IV, followed by Group M&B at 38% to zero in Group Va. The percentage of female new doctoral recipients produced is highest in Group IV (52%).

#### Updated Information about 2007–2008 Doctoral Recipients by Gender and Citizenship

Tables 3D and 3E show the gender and citizenship of the 1,378 new doctoral recipients and the fact that 1,026 new doctoral recipients found jobs in the U.S. this year. This is 84% of the 1,221 new doctoral recipients whose employment status was known and 88% of the 1,166 known to have jobs in fall 2008. Last year these percentages were 85% and 88%, respectively.

Gender and citizenship are known for all of the 1,378 new doctoral recipients. The final count of

**Table 2A: Fall 2008 Employment Status of 2007–2008 Doctoral Recipients by Field of Thesis (updated April 2009)**

TYPE OF EMPLOYER	FIELD OF THESIS												TOTAL	
	Algebra Number Theory	Real, Comp., Funct., & Harmonic Analysis	Geometry/Topology	Discr. Math./ Combin./ Logic/ Comp. Sci.	Probability	Statistics/ Biostat.	Applied Math.	Numerical Analysis/ Approximations	Linear Nonlinear Optim./ Control	Differential, Integral, & Difference Equations	Math. Educ.	Other/ Unknown		
Group I (Public) <sup>1</sup>	33	7	15	4	4	0	6	7	3	10	0	1	90	
Group I (Private)	22	3	17	5	6	3	10	1	0	8	0	0	75	
Group II	15	14	9	7	2	3	9	5	2	13	2	1	82	
Group III	16	2	2	1	2	9	4	3	2	1	5	0	47	
Group IV	0	0	0	0	2	39	2	0	0	0	0	0	43	
Group Va	0	0	0	2	0	0	8	3	0	1	0	0	14	
Master's	10	4	5	11	1	13	3	7	2	6	6	0	68	
Bachelor's	37	11	18	20	3	13	22	3	4	17	4	0	152	
Two-Year College	3	4	4	3	0	1	5	1	0	4	1	0	26	
Other Academic Dept. <sup>2</sup>	9	2	1	6	2	64	27	5	0	5	3	0	124	
Research Institute/ Other Nonprofit	2	0	1	3	2	16	6	2	0	2	0	1	35	
Government	0	0	2	2	1	24	8	1	1	2	0	0	41	
Business and Industry	17	7	10	12	21	111	26	12	5	6	0	2	229	
Non-U.S. Academic	19	8	17	11	5	17	24	1	3	14	0	0	119	
Non-U.S. Nonacademic	4	0	1	1	2	8	0	4	0	1	0	0	21	
Not Seeking Employment	2	0	0	0	0	4	1	0	0	2	0	0	9	
Still Seeking Employment	10	4	5	4	2	6	6	1	0	7	0	1	46	
Unknown (U.S.)	12	4	5	5	3	25	16	9	2	10	0	1	92	
Unknown (non-U.S.) <sup>3</sup>	8	2	9	7	3	17	8	5	0	5	0	1	65	
<b>TOTAL</b>	<b>219</b>	<b>72</b>	<b>121</b>	<b>104</b>	<b>61</b>	<b>373</b>	<b>191</b>	<b>70</b>	<b>24</b>	<b>114</b>	<b>21</b>	<b>8</b>	<b>1378</b>	
<b>Column Subtotals</b>	<b>Male</b>	172	55	95	76	54	182	136	56	20	79	10	8	943
	<b>Female</b>	47	17	26	28	7	191	55	14	4	35	11	0	435

<sup>1</sup> For definitions of groups see page 839.<sup>2</sup> These are departments outside the mathematical sciences.<sup>3</sup> Includes those whose status is reported as "unknown" or "still seeking employment".**Table 2B: Fall 2008 Employment Status of 2007–2008 Doctoral Recipients by Type of Degree-Granting Department (updated April 2009)**

TYPE OF EMPLOYER	TYPE OF DOCTORAL DEGREE-GRANTING DEPARTMENT							TOTAL	Row Subtotals	
	Group I (Public)	Group I (Private)	Group II Math.	Group III Math.	Group IV Statistics	Group Va Applied Math.	Male		Female	
Group I (Public) <sup>1</sup>	40	21	16	8	0	5	90	70	20	
Group I (Private)	21	40	5	1	4	4	75	60	15	
Group II	27	10	30	10	3	2	82	62	20	
Group III	10	1	15	14	6	1	47	32	15	
Group IV	0	0	2	1	39	1	43	24	19	
Group Va	2	3	4	0	0	5	14	14	0	
Master's	18	3	24	10	12	1	68	50	18	
Bachelor's	39	9	64	24	9	7	152	86	66	
Two-Year College	6	1	11	5	1	2	26	21	5	
Other Academic Dept. <sup>2</sup>	13	5	15	18	55	18	124	73	51	
Research Institute/ Other Nonprofit	4	4	6	1	16	4	35	14	21	
Government	9	4	5	1	19	3	41	20	21	
Business and Industry	35	20	35	23	90	26	229	152	77	
Non-U.S. Academic	42	27	18	8	16	8	119	97	22	
Non-U.S. Nonacademic	5	3	3	1	6	3	21	18	3	
Not Seeking Employment	1	0	1	3	3	1	9	1	8	
Still Seeking Employment	17	5	11	7	3	3	46	37	9	
Unknown (U.S.)	10	12	22	12	21	15	92	71	21	
Unknown (non-U.S.) <sup>3</sup>	16	8	14	5	14	8	65	41	24	
<b>TOTAL</b>	<b>315</b>	<b>176</b>	<b>301</b>	<b>152</b>	<b>317</b>	<b>117</b>	<b>1378</b>	<b>943</b>	<b>435</b>	
<b>Column Subtotals</b>	<b>Male</b>	248	145	215	101	151	83	943		
	<b>Female</b>	67	31	86	51	166	34	435		

<sup>1</sup> For definitions of groups see page 839.<sup>2</sup> These are departments outside the mathematical sciences.<sup>3</sup> Includes those whose status is reported as "unknown" or "still seeking employment".

**Table 2C: Degree-Granting Department of 2007–2008 Doctoral Recipients by Field of Thesis (updated April 2009)**

TYPE OF DOCTORAL DEGREE-GRANTING DEPARTMENT	FIELD OF THESIS												TOTAL
	Algebra Number Theory	Real, Comp., Funct., & Harmonic Analysis	Geometry/Topology	Discr. Math./Combin./Logic/Comp. Sci.	Probability	Statistics/Biostat.	Applied Math.	Numerical Analysis/Approximations	Linear Nonlinear Optim./Control	Differential, Integral, & Difference Equations	Math. Educ.	Other/Unknown	
Group I (Public) <sup>1</sup>	80	22	41	43	16	10	42	15	7	35	0	4	315
Group I (Private)	57	12	32	13	11	0	30	1	1	18	0	1	176
Group II	66	24	34	21	14	15	56	29	5	29	7	1	301
Group III	16	13	9	14	6	21	16	17	5	19	14	2	152
Group IV	0	0	0	0	6	305	6	0	0	0	0	0	317
Group Va	0	1	5	13	8	22	41	8	6	13	0	0	117
<b>TOTAL</b>	<b>219</b>	<b>72</b>	<b>121</b>	<b>104</b>	<b>61</b>	<b>373</b>	<b>191</b>	<b>70</b>	<b>24</b>	<b>114</b>	<b>21</b>	<b>8</b>	<b>1378</b>

<sup>1</sup> For definitions of groups see page 839.

**Table 2D: Percentage of Employed New Doctoral Recipients by Type of Employer**

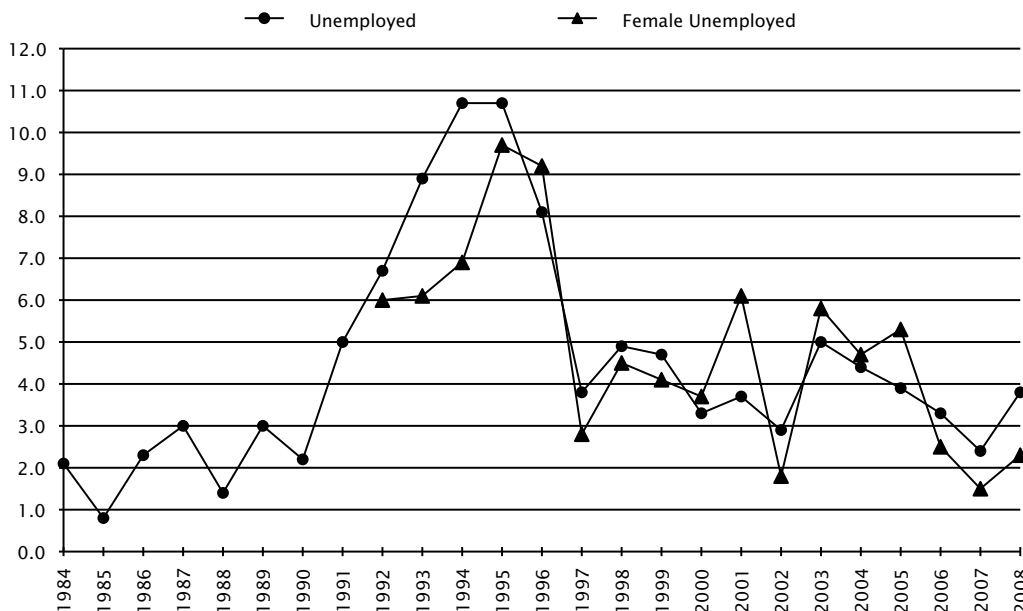
	Employed in U.S.		Employed outside U.S.		NUMBER EMPLOYED
	Academic <sup>1</sup>	Nonacademic	Academic	Nonacademic	
Fall 2004	72%	15%	12%	1%	<b>910</b>
Fall 2005	69%	17%	12%	2%	<b>1018</b>
Fall 2006	65%	22%	11%	2%	<b>1099</b>
Fall 2007	66%	22%	11%	1%	<b>1151</b>
Fall 2008	65%	23%	10%	2%	<b>1166</b>

<sup>1</sup> Includes research institutes and other non-profits.

new doctoral recipients who are U.S. citizens is 622 (45%) (up from 43% last year). Pages 262–65 of the First Report present further information related to the citizenship of the 2007–2008 new doctoral recipients.

Of the 622 U.S. citizen new doctoral recipients reported for 2007–2008, 191 are female and 431 are male. Females accounted for 31% of the U.S. citizen total (the same as last year). The number of female U.S. citizens has increased by 11 from last year's count of 180, and the number of male U.S. citizens increased by 35 from last year's count of 396.

**Figure 1: Percentage of New Doctoral Recipients Unemployed<sup>1</sup>**



<sup>1</sup> As reported in the respective Annual Survey Second Reports.

**Table 3A: New Doctoral Recipients Employed in the U.S.**

	Degree-Granting Department Group <sup>1</sup>												TOTAL	
	I (Pu)		I (Pr)		II		III		IV		Va			
	Academic <sup>2</sup>	Business/ Industry & Government	Academic	Business/ Industry & Government	Academic	Business/ Industry & Government	Academic	Business/ Industry & Government	Academic	Business/ Industry & Government	Academic	Business/ Industry & Government	Academic	Business/ Industry & Government
Fall 2004	118	18	118	18	144	17	73	11	150	61	52	11	655	137
Fall 2005	152	21	104	17	152	23	97	18	149	79	45	18	699	176
Fall 2006	171	41	109	21	128	32	93	15	155	104	59	30	715	243
Fall 2007	191	50	91	12	181	20	95	27	151	123	47	24	756	256
Fall 2008	180	44	97	24	192	40	92	24	145	109	50	29	756	270

<sup>1</sup> For definitions of groups see page 839.<sup>2</sup> Includes research institutes and other non-profits.

Table 3F shows that U.S. citizens accounted for 50% of those employed in the U.S. (up from 48% last year). Groups I through Va hired 49% U.S. citizens, while groups M, B, and all other academic departments hired 59% U.S. citizens (last year these percentages were 49% and 55%, respectively). U.S. citizens represented 37% of those hired into nonacademic positions (last year 36%). Among all the 1,026 new 2007–2008 doctoral recipients employed in the U.S., 26% took nonacademic employment (government or business and industry) up from 25% last year.

#### New Information from the EENDR Survey

The 1,235 new doctoral recipients reported in the First Report were sent the “Employment Experiences of New Doctoral Recipients” (EENDR) survey in October 2008, and 557 (45%) responded. The response rates varied considerably among the various subgroups of new doctoral recipients defined by their employment status as reported by departments. Among those who were employed the highest response rate, 57%, was from those employed in the U.S. academic, while the lowest, 20%, was from those in non-U.S. academic.

The EENDR gathered details on employment experiences not available through departments. The remainder of this section presents additional information available on this subset of the 2007–2008 doctoral recipients.

Table 4A gives the numbers and percentages of EENDR respondents taking permanent and temporary positions in the U.S. for fall 2004 through fall 2008.

This year we see that among the 496 employed in the U.S., 245 reported obtaining a permanent position and 222 a temporary position. (Twenty-nine individuals did not classify their position.) While these numbers both reflect a decrease, the percentage of individuals taking permanent positions in 2008 has decreased to 49% from 53% in 2007, and the percentage of those taking temporary positions has decreased to 45% from 47%. Of the 222 in temporary positions, 74 (33%) reported

**Table 3B: New Doctoral Recipients Employed in U.S. Academic Positions**

	Hiring Department Group <sup>1</sup>					TOTAL
	I–III	IV	Va	M&B	Other <sup>2</sup>	
Fall 2004	220	66	19	172	178	<b>655</b>
Fall 2005	249	53	12	212	173	<b>699</b>
Fall 2006	263	73	14	198	167	<b>715</b>
Fall 2007	286	44	15	229	182	<b>756</b>
Fall 2008	294	43	14	220	185	<b>756</b>

<sup>1</sup> For definitions of groups see page 839.<sup>2</sup> Includes two-year colleges, other academic departments, and research institutes/other nonprofits.**Table 3C: Females as a Percentage of 2007–2008 New Doctoral Recipients**

	Department Group <sup>1</sup>							TOTAL
	I (Pu)	I (Pr)	II	III	IV	Va	M&B	
% Female Produced	21%	18%	29%	34%	52%	29%	-	<b>32%</b>
Hired	22%	20%	24%	32%	44%	0%	38%	<b>30%</b>

<sup>1</sup> For definitions of groups see page 839.

taking temporary employment because a suitable permanent position was not available, down from 39% in 2007. Most respondents classified their temporary position as postdoctoral (77%). Of the 172 respondents taking postdoctoral positions, 47 (27%) reported that a suitable permanent position was not available, down from 33% in 2007.

Table 4B shows the employment trends of permanent and temporary positions broken down by sector for the last five years. Among the 245 who reported obtaining a permanent position in the U.S. in fall 2008, 63% were employed in academia (including 2% in research institutes and other nonprofits), 6% in government, and 31% in business or industry. Women held 37% of the permanent positions.

Among the 222 individuals with temporary employment in the U.S. this year, 95% were employed



**Table 3D: Citizenship of 2007–2008 Male Doctoral Recipients by Fall 2008 Employment Status**

TYPE OF EMPLOYER	CITIZENSHIP				TOTAL MALE DOCTORAL RECIPIENTS
	U.S. CITIZENS	NON-U.S. CITIZENS			
		Permanent Visa	Temporary Visa	Unknown Visa	
U.S. Employer	341	38	292	7	678
U.S. Academic	270	24	209	3	506
Groups <sup>1</sup> I, II, III, and Va	115	7	113	3	238
Group IV	10	0	14	0	24
Non-Ph.D. Department	138	16	76	0	230
Research Institute/Other Nonprofit	7	1	6	0	14
U.S. Nonacademic	71	14	83	4	172
Non-U.S. Employer	26	1	87	1	115
Non-U.S. Academic	25	0	71	1	97
Non-U.S. Nonacademic	1	1	16	0	18
Not Seeking Employment	0	0	1	0	1
Still Seeking Employment	21	2	14	0	37
<b>Subtotal</b>	<b>388</b>	<b>41</b>	<b>394</b>	<b>8</b>	<b>831</b>
Unknown (U.S.)	42	4	24	1	71
Unknown (non-U.S.) <sup>2</sup>	1	0	40	0	41
<b>TOTAL</b>	<b>431</b>	<b>45</b>	<b>458</b>	<b>9</b>	<b>943</b>

<sup>1</sup> For definitions of groups see page 839.

<sup>2</sup> Includes those whose status is reported as "unknown" or "still seeking employment".

**Table 3E: Citizenship of 2007–2008 Female Doctoral Recipients by Fall 2008 Employment Status**

TYPE OF EMPLOYER	CITIZENSHIP				TOTAL FEMALE DOCTORAL RECIPIENTS
	U.S. CITIZENS	NON-U.S. CITIZENS			
		Permanent Visa	Temporary Visa	Unknown Visa	
U.S. Employer	168	22	152	6	348
U.S. Academic	139	11	96	4	250
Groups <sup>1</sup> I, II, III, and Va	39	2	28	1	70
Group IV	8	0	10	1	19
Non-Ph.D. Department	83	8	48	1	140
Research Institute/Other Nonprofit	9	1	10	1	21
U.S. Nonacademic	29	11	56	2	98
Non-U.S. Employer	8	0	15	2	25
Non-U.S. Academic	7	0	13	2	22
Non-U.S. Nonacademic	1	0	2	0	3
Not Seeking Employment	6	1	1	0	8
Still Seeking Employment	1	1	7	0	9
<b>Subtotal</b>	<b>183</b>	<b>24</b>	<b>175</b>	<b>8</b>	<b>390</b>
Unknown (U.S.)	8	2	8	3	21
Unknown (non-U.S.) <sup>2</sup>	0	1	22	1	24
<b>TOTAL</b>	<b>191</b>	<b>27</b>	<b>205</b>	<b>12</b>	<b>435</b>

<sup>1</sup> For definitions of groups see page 839.

<sup>2</sup> Includes those whose status is reported as "unknown" or "still seeking employment".

in academia (including 7% in research institutes and other nonprofits), 4% in government, and 1% in business or industry.

Figure 2 gives the age distribution of the 550 new doctoral recipients who responded to this question. The median age of new doctoral recipients was 30 years, while the mean age was 32 years. The first and third quartiles were 28 and 31 years, respectively. This distribution is consistent with those of the recent past.

**Table 3F: Number of 2007–2008 New Doctoral Recipients Employed in the U.S. by Citizenship and Type of Employer**

U.S. EMPLOYER	CITIZENSHIP		TOTAL
	U.S.	Non-U.S.	
Academic: Groups I–Va	172	179	351
Academic: M&B, Other	237	168	405
Nonacademic	100	170	270
<b>TOTAL</b>	<b>509</b>	<b>517</b>	<b>1026</b>

**Table 4A: Number (and Percentage) of Annual EENDR Respondents Employed in the U.S. by Job Status**

	Employed in U.S.						Unknown
	Permanent Total	Temporary Total	Temporary				
			Permanent not available	Postdoctoral			
				Total	Permanent not available		
Fall 2004	220(49%)	229(51%)	81(35%)	176(77%)	49(28%)	--	
Fall 2005	291(56%)	232(44%)	92(40%)	172(74%)	55(32%)	--	
Fall 2006	289(51%)	274(49%)	98(36%)	209(76%)	57(27%)	--	
Fall 2007	259(53%)	227(47%)	88(39%)	172(76%)	57(33%)	--	
Fall 2008	245(49%)	222(45%)	74(33%)	172(77%)	47(27%)	--	

**Table 4B: Percentage of Annual EENDR Respondents Employed in the U.S. by Employment Sector within Job Status**

	Employed in U.S.					
	Permanent			Temporary		
	Academic <sup>1</sup>	Government	Business/Industry	Academic	Government	Business/Industry
Fall 2004	72%	5%	23%	97%	3%	0%
Fall 2005	68%	5%	27%	96%	4%	0%
Fall 2006	66%	4%	30%	93%	5%	2%
Fall 2007	68%	3%	29%	93%	4%	3%
Fall 2008	63%	6%	31%	95%	4%	1%

<sup>1</sup> Includes research institutes and other non-profits.

**Figure 2: Age Distribution of 2007–2008 EENDR Respondents**