

# American Economic Association Universal Academic Questionnaire Summary Statistics

The Association occasionally is asked for information that is available from the Universal Academic Questionnaire, a survey of economics departments taken each fall. We annually publish in the *Papers and Proceedings* a few tables assembled from the latest UAQ responses. One survey goes to each institution. It is addressed to the chair of the Department of Economics. Responses apply only to that department. Economists employed in other academic units are not included in the survey results. We have made an effort to maintain the

confidentiality of individual institutions' responses. The accuracy and scope of these tables depends on the cooperation of departments in completing the UAQ. The results presented here are for the survey administered in fall 1999 and are based on 305 total responses. The 2001 questionnaire will be mailed in October.

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TABLE 1—NOMINAL 1999–2000 ACADEMIC-YEAR SALARIES OF TENURED  
OR TENURE-TRACK ACADEMIC ECONOMISTS

	Professor	Associate professor	Assistant professor
Ph.D. schools	\$95,068 (75)	\$68,510 (76)	\$57,724 (74)
M.A. schools	\$75,406 (31)	\$59,885 (30)	\$52,021 (25)
B.A. schools	\$68,153 (125)	\$56,195 (119)	\$47,106 (107)

*Notes:* The table presents means of institutional means. School category is based on the highest degree awarded in economics. Numbers of observations (institutions) are in parentheses. The table includes salaries of faculty on leave and excludes visiting faculty. Calendar-year salaries have been converted to academic-year salaries by multiplying by 0.818.

TABLE 2—NOMINAL ACADEMIC-YEAR SALARIES OF TENURED OR TENURE-TRACK ACADEMIC ECONOMISTS  
OVER THREE YEARS FOR A MATCHED SAMPLE

Academic year	Professor	Associate professor	Assistant professor	New assistant professor with Ph.D.
<i>40 Reporting Ph.D. Institutions:</i>				
1999–2000	\$97,676 (4.2)	\$70,533 (3.4)	\$59,075 (4.4)	\$61,737 (8.3)
1998–1999	93,729 (5.1)	68,240 (5.9)	56,608 (4.7)	57,006 (1.9)
1997–1998	89,199	64,411	54,088	55,927
<i>34 Reporting B.A. Institutions:</i>				
1999–2000	\$70,429 (3.1)	\$59,580 (6.0)	\$47,677 (4.6)	\$46,756 (6.7)
1998–1999	68,325 (4.0)	56,203 (5.0)	45,558 (4.7)	43,805 (–0.2)
1997–1998	65,687	53,546	43,562	43,883

*Notes:* Salaries are means of institutional means. Not all institutions report at each rank every year, and individual faculty move among ranks from year to year. The table includes salaries of faculty on leave and excludes visiting faculty. Calendar-year salaries have been converted to academic-year salaries by multiplying by 0.818. Numbers in parentheses give the percentage change from the previous year.

TABLE 3—EMPLOYMENT CONDITIONS FOR NEW ASSISTANT PROFESSORS HOLDING PH.D., 1999–2000

	Salary	Additional compensation <sup>a</sup>	Teaching load (courses per year)
Ph.D. institutions	\$59,546 (37)	\$18,657 (19)	3.5 (30)
M.A. institutions	\$55,390 (10)	\$13,489 (7)	5.6 (11)
B.A. institutions	\$47,411 (35)	\$11,686 (7)	5.8 (38)

*Notes:* The table presents means of reporting institutions, with numbers reporting given in parentheses. Some institutions hired more than one new assistant professor; thus means cover more people than institutions but are not weighted by number of new hires.

<sup>a</sup> Includes guaranteed summer compensation (over all years) and other compensation of cash value to employees, such as a signing bonus. The amounts reported do not include fringe benefits, moving expenses, or computers that remain the property of the institution.

TABLE 4—DISTRIBUTIONS OF FACULTY, 1999–2000

	Number of sample institutions	Tenured or tenure-track				Full-time non-tenure-track	Part-time	
		Full professor	Associate professor	Assistant professor	Other		Tenured or tenure-track	Non-tenure-track
<i>Rank:</i>								
Ph.D. institutions	84	1,100	441	391	25	116	49	198
(Percentage at rank)		(47.4)	(19.0)	(16.9)	(1.1)	(5.0)	(2.1)	(8.5)
M.A. institutions	36	201	165	80	6	32	39	89
(Percentage at rank)		(32.8)	(27.0)	(13.1)	(1.0)	(5.2)	(6.4)	(14.5)
B.A. institutions	145	457	341	224	10	95	86	183
(Percentage at rank)		(32.7)	(24.4)	(16.0)	(0.7)	(6.8)	(6.2)	(13.1)
<i>Sex (percentage female)</i>								
Ph.D. institutions	84	6.3	13.8	24	36	28.4	28.9	24.7
M.A. institutions	36	7.5	14.5	35	50	28.1	23.1	25.8
B.A. institutions	145	12	23.8	38.8	60	18.9	29.1	26.8
<i>Black or Hispanic (percentage):<sup>a</sup></i>								
Ph.D. institutions	84	2.5	3.9	5.1	4.0	1.7	10.3	3.0
M.A. institutions	36	1	3	6.3	33.3	3.1	5.1	5.6
B.A. institutions	145	2	5.6	4	0	3.2	2.3	6.6
<i>Asian (percentage):<sup>a</sup></i>								
Ph.D. institutions	84	5.6	10.7	14.1	8	4.3	10.3	5.1
M.A. institutions	36	9.5	10.3	11.3	0	12.5	5.1	6.7
B.A. institutions	145	5.5	7	11.2	30	10.5	10.5	8.7

*Notes:* The table includes faculty on leave during 1999–2000 but excludes visiting appointments. A person who is full-time at the institution but only part-time in the economics department is considered full-time.

<sup>a</sup> Nonresponses to the ethnic-diversity question could not be distinguished from blanks that represent zeros; thus all blanks were treated as zeros. This convention may understate ethnic representation. Ethnic representation includes only U.S. citizens and permanent residents.

TABLE 5—GRADUATE PROGRAM CHARACTERISTICS, 1999–2000

	Applications	Offers of admission	Acceptances	New students enrolled
<i>Ph.D. Students (N = 53):<sup>a</sup></i>				
Number	11,566	3,590	1,136	859
Percentage female	37.2	34.3	30.1	32.2
Percent change from 1998–1999	10.8	25.6	22.4	15.1
<i>M.A. Students at Ph.D. Degree-Granting Institutions (N = 34):<sup>b</sup></i>				
Number	1,489	867	402	315
Percentage female	38.1	36.4	32.6	33.3
Percent change from 1998–1999	–9.4	–0.3	–5	–13.2
<i>M.A. Students at M.A. (Only) Degree-Granting Institutions (N = 18):<sup>c</sup></i>				
Number	668	444	240	165
Percentage female	41.5	39.6	42.5	37.6
Percent change from 1998–1999	0.8	11.3	–1.2	–3.5

*Note:* Data are reported only for institutions reporting all columns for the last two years; there is no double-counting between Masters and Ph.D. students.

<sup>a</sup> These 53 institutions awarded 468 Ph.D. degrees in 1998–1999.

<sup>b</sup> These 34 institutions awarded 354 M.A. degrees in 1998–1999; some of these degrees were earned by Ph.D. students who did not matriculate into terminal M.A. programs.

<sup>c</sup> These 18 institutions awarded 114 M.A. degrees in 1998–1999.

TABLE 6—DEGREES AWARDED JULY 1, 1998–JUNE 30, 1999

Degree	75 Ph.D. institutions		32 M.A. institutions		152 B.A. institutions		All 259 institutions	
	Total	Percentage female	Total	Percentage female	Total	Percentage female	Total	Percentage female
B.A.	8,557	31.9	789	29.2	2,904	37.3	12,250	33.3
M.A.	900	33	170	40.8	NA	NA	1,070	34.2
Ph.D.	619	27.5	NA	NA	NA	NA	619	27.5

*Notes:* Percentage female is based on only those institutions reporting sex breakdown. The sample accounts for roughly 40 percent of bachelor's degrees awarded and roughly 60 percent of Ph.D.'s awarded.

**This article has been cited by:**

1. WA Stock, JJ Siegfried. 2001. So you want to earn a Ph.D. in economics: how much do you think you'll make?. *Economic Inquiry* 39:2, 320-335. [[Crossref](#)]