

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 U.S. 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 (for the Fall 2002 survey, the total number of usable responses was 291). The 2003 questionnaire will be mailed in October.

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TABLE 1—NOMINAL 2002–2003 ACADEMIC-YEAR SALARIES OF TENURED OR TENURE-TRACK
ACADEMIC ECONOMISTS

	Professor	Associate professor	Assistant professor
Ph.D. schools	\$111,129 (82) [\$24,030]	\$78,773 (75) [\$15,511]	\$69,749 (74) [\$6,495]
M.A. schools	\$85,579 (31) [\$15,785]	\$67,415 (29) [\$8,453]	\$61,788 (23) [\$8,090]
B.A. schools	\$78,943 (110) [\$12,771]	\$62,851 (100) [\$8,957]	\$54,850 (100) [\$8,772]

Notes: The table presents means of institutional means. School category based on the highest degree awarded in economics. Numbers of observations (institutions) are in parentheses; standard deviations are in brackets. The table includes salaries of faculty on leave and excludes visiting faculty. Calendar-year salaries have been converted to academic-year 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
<i>Ph.D. Institutions:</i>			
2002–2003	\$112,169 (5.2%) [\$22,987]	\$78,181 (5.0%) [\$13,039]	\$69,321 (4.9%) [\$5,687]
2001–2002	\$106,668 (4.3%) [\$22,034]	\$74,493 (4.7%) [\$11,774]	\$66,085 (5.9%) [\$6,514]
2000–2001	\$102,302 [\$20,469]	\$71,120 [\$10,313]	\$62,430 [\$6,069]
Number of observations:	53	49	47
<i>B.A. Institutions:</i>			
2002–2003	\$79,078 (–0.2%) [\$12,869]	\$61,851 (–0.2%) [\$9,541]	\$52,538 (–0.9%) [\$7,188]
2001–2002	\$79,216 (4.5%) [\$11,400]	\$61,955 (5.8%) [\$7,588]	\$52,989 (6.0%) [\$7,221]
2000–2001	\$75,822 [\$11,452]	\$58,567 [\$7,454]	\$49,971 [\$6,228]
Number of observations:	39	35	20

Notes: Salaries are means of institutional means. Not all institutions report at each rank every year; 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. Standard deviations are in brackets.

TABLE 3—EMPLOYMENT CONDITIONS FOR NEW ASSISTANT PROFESSORS HOLDING PH.D., 2002–2003

	Salary	Additional compensation ^a	Teaching load (courses per year)
Ph.D. institutions (<i>n</i> = 41)	\$74,371 [\$17,150]	\$25,523 [\$18,939]	3.5 [1.0]
M.A. institutions (<i>n</i> = 8)	\$62,358 [\$10,341]	\$9,000 [\$1,732]	4.1 [0.6]
B.A. institutions (<i>n</i> = 39)	\$56,614 [\$10,367]	\$14,436 [\$12,112]	5.6 [1.7]

Notes: The table presents means of reporting institutions, with numbers reporting (*n*) 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. Standard deviations are in brackets.

^a 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 remains the property of the institution.

TABLE 4—DISTRIBUTIONS OF FACULTY, 2002–2003

	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	89	1,096	404	460	31	147	43	200
(percentage at rank)		(46.0)	(17.0)	(19.3)	(1.3)	(6.2)	(1.8)	(8.4)
M.A. institutions	33	209	153	73	2	69	24	132
(percentage at rank)		(31.6)	(23.1)	(11.0)	(0.3)	(10.4)	(3.6)	(20.0)
B.A. institutions	169	516	357	286	24	103	91	143
(percentage at rank)		(33.9)	(23.5)	(18.8)	(1.6)	(6.8)	(6.0)	(9.4)
<i>Sex (percentage female):</i>								
Ph.D. institutions	89	6.8	15.6	26.1	51.6	33.3	18.6	24.0
M.A. institutions	33	9.1	19.0	30.1	50.0	33.3	33.3	20.5
B.A. institutions	169	11.2	28.9	36.4	41.7	35.0	29.7	22.4
<i>Black or Hispanic (percentage):^a</i>								
Ph.D. institutions	89	2.0	4.5	8.0	35.5	4.1	4.7	0.5
M.A. institutions	33	3.8	7.2	8.2	100.0	4.3	0.0	0.0
B.A. institutions	169	3.9	4.5	7.0	16.7	4.8	1.1	0.0
<i>Asian (percentage):^a</i>								
Ph.D. institutions	89	6.7	14.4	14.8	12.9	5.4	0.0	6.5
M.A. institutions	33	8.1	13.1	21.9	0.0	13.0	0.0	6.8
B.A. institutions	169	6.4	7.8	12.6	12.5	8.6	4.4	4.9

Notes: The table includes faculty on leave during 2002–2003 but excludes visiting appointments. A person who is full-time at the institution but only part-time in economics department is considered full-time.

^a Non-responses to 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, 2002–2003

	Applications	Offers of admission	Acceptances	New students enrolled
<i>Ph.D. Students (n = 54):</i>				
Number	16,672	3,559	1,201	887
Percentage female	39.7	37.9	36.7	33.6
Percentage change from 2001–2002	20.7	–5.3	18.2	3.7
<i>M.A. Students at Ph.D. Degree Granting Institutions (n = 25):</i>				
Number	1,246	716	406	336
Percentage female	40.1	39.8	36.9	35.7
Percentage change from 2001–2002	14.7	0.4	19.1	17.5
<i>M.A. Students at M.A. (only) Granting Institutions (n = 17):</i>				
Number	699	422	207	170
Percentage female	40.5	42.7	47.8	44.1
Percentage change from 2001–2002	–0.7	–7.7	–8.0	–14.1

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.

TABLE 6—DEGREES AWARDED JULY 1, 2001–JUNE 30, 2002

Degree	79 Ph.D. institutions		28 M.A. institutions		145 B.A. institutions		All 252 institutions	
	Total	Percentage female	Total	Percentage female	Total	Percentage female	Total	Percentage female
B.A.	9,279	32.8	1,263	32.3	3,635	35.2	14,177	33.4
M.A.	940	36.4	215	45.5			1,155	38.1
Ph.D.	568	28.1					568	28.1

Notes: Percentage female is based on only those institutions reporting sex breakdown. The sample accounts for about 45 percent of bachelor's degrees awarded and about 65 percent of Ph.D.'s awarded in economics.