

American Economic Association Universal Academic Questionnaire Summary Statistics

Published here is information from the 2005 Universal Academic Questionnaire, an annual survey of U.S. university economics departments. One survey goes to each institution, 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. We try to maintain the confidentiality of individual institutions' re-

sponses. The accuracy and scope of these tables depends on the cooperation of departments in completing the UAQ. For the Fall 2005 survey, the total number of usable responses was 245. The 2006 questionnaire will be mailed in October.

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TABLE 1—NOMINAL 2005–2006 ACADEMIC-YEAR SALARIES OF TENURED OR TENURE-TRACK ACADEMIC ECONOMISTS

	Professor	Associate professor	Assistant professor
Ph.D. schools	\$128,329 (66) [\$28,888]	\$93,477 (62) [\$19,881]	\$81,207 (60) [\$8,891]
M.A. schools	\$ 93,865 (35) [\$15,348]	\$73,933 (32) [\$9,266]	\$67,102 (27) [\$7,589]
B.A. schools	\$ 86,446 (98) [\$18,726]	\$71,560 (80) [\$13,153]	\$63,216 (63) [\$12,033]

Notes: The table presents means of institutional means. School category based on highest degree awarded in economics. Number of observations (institutions) are in parentheses; standard deviations are in brackets. Includes salaries of faculty on leave; excludes visiting faculty. Calendar year salaries 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

	Professor	Associate professor	Assistant professor
<i>Ph.D. institutions</i>			
Observations	41	34	34
2005–06	\$125,882 (4.8%) [\$30,703]	\$91,591 (4.2%) [\$21,586]	\$79,909 (4.3%) [\$8,575]
2004–05	\$120,136 (2.2%) [\$27,008]	\$87,892 (4.4%) [\$19,772]	\$76,624 (4.6%) [\$7,955]
2003–04	\$ 117,514 [\$26,473]	\$ 84,222 [\$17,411]	\$ 73,250 [\$7,235]
<i>B.A. institutions</i>			
Observations	41	31	27
2005–06	\$ 89,950 (2.6%) [\$16,021]	\$71,332 (3.9%) [\$11,874]	\$64,120 (5.3%) [\$10,816]
2004–05	\$ 87,692 (4.7%) [\$15,082]	\$68,669 (2.5%) [\$10,518]	\$60,873 (3.8%) [\$9,913]
2003–04	\$ 83,728 [\$14,423]	\$ 66,999 [\$10,309]	\$ 58,656 [\$9,270]

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. Includes salaries of faculty on leave; excludes visiting faculty. Calendar year salaries converted to academic year by multiplying by 0.818. Standard deviations are in brackets. Numbers in parentheses give the percentage change from the previous year.

TABLE 3—EMPLOYMENT CONDITIONS FOR NEW ASSISTANT PROFESSORS HOLDING PH.D., 2005–2006

	Salary	Additional compensation ^a	Teaching load (courses per year)
Ph.D. institutions	\$86,078 (24) [\$10,800]	\$30,007 (14) [\$19,779]	3.3 (25) [0.9]
M.A. institutions	\$70,026 (11) [\$11,426]	\$10,208 (6) [\$7,534]	4.6 (11) [1.4]
B.A. institutions	\$60,087 (28) [\$10,248]	\$13,293 (6) [\$13,438]	5.6 (30) [0.8]

Notes: The table presents means of reporting institutions. 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. Number of observations are in parentheses.

^a Includes guaranteed summer compensation (over all years) and other compensation of cash value to employees, such as a signing bonus, averaged over only those institutions reporting additional compensation. Does not include fringe benefits, moving expenses, computer that remains the property of the institution.

TABLE 4—DISTRIBUTIONS OF FACULTY, 2005–2006

	Number of sample institutions	Tenured or tenure-track				Full-time nontenure-track	Part time	
		Full professor	Associate professor	Assistant professor	Other		Tenured or tenure-track	Nontenure-track
<i>Rank</i>								
Ph.D. institutions	72	950	306	429	17	124	26	203
% at rank		46.2	14.9	20.9	0.8	6.1	1.3	9.9
M.A. institutions	36	226	137	95	13	34	31	143
% at rank		33.3	20.2	14	1.9	5	4.6	21.1
B.A. institutions	123	424	274	251	27	76	48	153
% at rank		33.9	21.9	20	2.2	6.1	3.8	12.2
<i>Sex (percent female)</i>								
Ph.D. institutions	72	7.8	18.3	27.5	47.1	36.9	19.2	28.6
M.A. institutions	36	15.5	17.5	32.6	23.1	38.2	35.5	25.2
B.A. institutions	123	14.6	31.8	32.3	22.2	32.9	39.6	28.8
<i>Black or Hispanic (percent)^a</i>								
Ph.D. institutions	72	3.3	3.9	11.2	11.8	2.4	3.8	3.9
M.A. institutions	36	4	5.8	3.2	0	5.9	16.1	8.4
B.A. institutions	123	2.8	4.4	8	11.1	5.3	10.4	3.3
<i>Asian (percent)^a</i>								
Ph.D. institutions	72	7.4	11.8	15.9	5.9	12	11.5	11.8
M.A. institutions	36	7.1	12.4	18.9	0	17.6	0	7.7
B.A. institutions	123	6.8	8	15.9	3.7	5.3	10.4	8.5

Notes: A person who is full-time at the institution but only part-time in economics department is considered full-time. Includes faculty on leave during 2005–06 but excludes visiting appointments. Ethnic representation includes only U.S. citizens and permanent residents.

^a Nonresponses 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—DISTRIBUTIONS OF FACULTY OVER SEVEN YEARS FOR MATCHED SAMPLE^a

A. 1998–1999							
	Tenured or tenure-track				Full-time nontenure- track	Part-time	
	Full professor	Associate professor	Assistant professor	Other		Tenured or tenure-track	Nontenure- track
<i>Rank</i>							
Ph.D. institutions	658	247	233	6	54	35	70
% at rank	50.5	19	17.9	0.5	4.1	2.7	5.4
B.A. institutions	200	151	104	2	37	29	56
% at rank	34.5	26.1	18	0.4	6.4	5	9.7
<i>Sex (percent female)</i>							
Ph.D. institutions	6.8	14.2	25.3	66.7	38.9	5.7	26.3
B.A. institutions	9.5	23.8	40.4	100	21.6	17.2	32.1
<i>Black or Hispanic (percent)^b</i>							
Ph.D. institutions	1.8	4.9	4.3	16.7	7.4	5.7	0
B.A. institutions	2	6.6	3.8	0	2.7	0	5.4
<i>Asian (percent)^b</i>							
Ph.D. institutions	6.8	14.6	12.9	0	9.3	2.9	4.3
B.A. institutions	4	6	5.8	50	5.4	3.4	3.6
B. 2005–06							
<i>Rank</i>							
Ph.D. institutions	701	216	301	15	88	21	118
% at rank	48	14.8	20.6	1	6	1.4	8.1
B.A. institutions	214	149	137	12	39	18	82
% at rank	32.9	22.9	21	1.8	6	2.8	12.6
<i>Sex (percent female)</i>							
Ph.D. institutions	8.4	17.6	28.9	46.7	39.8	9.5	29.7
B.A. institutions	15.9	31.5	32.8	16.7	35.9	38.9	25.6
<i>Black or Hispanic (percent)^b</i>							
Ph.D. institutions	2.4	3.7	10	13.3	1.1	4.8	2.5
B.A. institutions	2.8	6	9.5	8.3	2.6	16.7	6.1
<i>Asian (percent)^b</i>							
Ph.D. institutions	7.8	12	17.9	6.7	12.5	14.3	13.6
B.A. institutions	5.1	6.7	15.3	8.3	5.1	0	6.1
C. Comparison of 1998–1999 to 2005–2006							
	Ph.D. (n = 49)		B.A. (n = 64)				
	1998–1999	2005–2006	1998–1999	2005–2006			
Total faculty		1,303		1,460			
Faculty per institution		26.6		29.8			
Percent full or associate professor		69.4		62.8			
Percent female full professor		6.8		8.4			
Percent black or Hispanic full professor		1.8		2.4			
Percent Asian full professor		6.8		7.8			
Percent full-time nontenure track		4.1		6			
Percent part time		8.1		9.5			
				579			
				9			
				60.6			
				9.5			
				2			
				4			
				6.4			
				14.7			
				651			
				10.2			
				55.8			
				15.9			
				2.8			
				5.1			
				6			
				15.4			

Notes: Based on 49 Ph.D. institutions and 64 B.A. institutions.

Ethnic representation includes only U.S. citizens and permanent residents.

Person who is full time at the institution but only part time in economics department is considered full time.

^a Matched sample contains identical institutions in 1998–1999 and 2005–2006. Includes faculty on leave but excludes visiting appointments.

^b Non-responses could not be distinguished from blanks that represent zeros; thus all blanks were treated as zeros. This convention may understate some estimates.

TABLE 6—GRADUATE PROGRAM CHARACTERISTICS, 2005–2006

	Applications	Offers of admission	Acceptances	New students enrolled
<i>Ph.D. students (N = 54)</i>				
Number	12,654	3,138	905	792
Percent female	35.9	37	33.3	33.5
Percent change from 2004–2005	–10.1	0.3	–7.3	–8.1
<i>M.A. students at Ph.D. degree granting institutions (N = 29)</i>				
Number	1,634	954	453	395
Percent female	40.3	38.2	33.8	35.2
Percent change from 2004–2005	24.8	14.1	10.2	8.8
<i>M.A. students at M.A. (only) granting institutions (N = 20)</i>				
Number	550	390	260	196
Percent female	39.3	39.7	36.9	37.2
Percent change from 2004–05	–4	–6.3	4.4	–8.8

Note: Data reported only for institutions reporting all columns for last two years; no double-counting between M.A. and Ph.D. students.

TABLE 7—DEGREES AWARDED JULY 1, 2004–JUNE 30, 2005

	63 Ph.D. institutions		29 M.A. institutions		125 B.A. institutions		All 217 institutions	
	Total	% female ^a	Total	% female	Total	% female	Total	% female
B.A.	9,906	31.3	1,968	42.4	3,356	36.3	15,230	33.9
M.A.	1,020	37.4	474	45.4			1,494	39.9
Ph.D.	571	29.5					571	29.5

^a Percent female based on only those institutions reporting breakdown by sex.