

American Economic Association Universal Academic Questionnaire Summary Statistics

The Association occasionally is asked for information from the Universal Academic Questionnaire, an annual survey of U.S. economics departments. We publish in each *Papers & Proceedings* a few tables assembled from the latest UAQ responses. 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' responses. The accuracy and scope of these tables depends on the cooperation of departments in completing the UAQ. For the Fall 2004 survey, the total number of usable responses was 276. The 2005 questionnaire will be mailed in October.

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TABLE 1—NOMINAL 2004–2005 ACADEMIC-YEAR SALARIES OF TENURED OR TENURE-TRACK
ACADEMIC ECONOMISTS

| | Professor | Associate professor | Assistant professor |
|---------------|------------------------------|-----------------------------|-----------------------------|
| Ph.D. schools | \$117,925 (72) [\$26,218] | \$84,655 (64) [\$17,179] | \$76,622 (66) [\$9,492] |
| M.A. schools | \$92,470 (34) [\$16,363] | \$71,258 (29) [\$9,249] | \$65,765 (27) [\$7,237] |
| B.A. schools | \$82,654 (103) [\$15,758] | \$68,020 (82) [\$12,390] | \$59,814 (79) [\$10,429] |

Notes: The table presents means of institutional means. School category is based on 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 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> | | | |
| 2004–2005 | \$117,438 (2.5%) [\$27,167] | \$85,720 (5.8%) [\$18,661] | \$75,922 (4.5%) [\$8,077] |
| 2003–2004 | \$114,588 (3.0%) [\$26,831] | \$81,038 (2.2%) [\$16,031] | \$72,628 (3.9%) [\$7,622] |
| 2002–2003 | \$111,274 [\$27,167] | \$79,277 [\$16,605] | \$69,884 [\$6,552] |
| Number of observations: | 40 | 32 | 37 |
| <i>B.A. Institutions:</i> | | | |
| 2004–2005 | \$85,966 (4.7%) [\$14,445] | \$69,065 (2.9%) [\$10,592] | \$62,291 (4.1%) [\$11,333] |
| 2003–2004 | \$82,146 (2.6%) [\$13,034] | \$67,094 (4.3%) [\$10,640] | \$59,861 (4.2%) [\$10,006] |
| 2002–2003 | \$80,057 [\$12,032] | \$64,309 [\$9,664] | \$57,441 [\$9,962] |
| Number of observations: | 41 | 31 | 31 |

Notes: Salaries reported 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 converted to academic year 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., 2004–2005

| | Salary | Additional compensation ^a | Teaching load (courses per year) |
|--------------------|-----------------------------|--------------------------------------|----------------------------------|
| Ph.D. institutions | \$78,406 (41) [\$10,612] | \$28,911 (25) [\$19,628] | 3.6 (37) [1.1] |
| M.A. institutions | \$64,593 (13) [\$7,931] | \$10,851 (6) [\$9,516] | 5.4 (12) [1.9] |
| B.A. institutions | \$59,901 (25) [\$11,206] | \$7,094 (7) [\$3,256] | 5.7 (29) [1.1] |

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, 2004–2005

| | 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 (percentage at rank) | 79 | 976 (44.6) | 335 (15.3) | 430 (19.7) | 20 (0.9) | 133 (6.1) | 37 (1.7) | 177 (8.1) |
| M.A. institutions (percentage at rank) | 36 | 208 (29.1) | 139 (19.4) | 106 (14.8) | 14 (2.0) | 54 (7.6) | 38 (5.3) | 120 (16.8) |
| B.A. institutions (percentage at rank) | 146 | 488 (30.9) | 296 (18.8) | 290 (18.4) | 15 (1.0) | 90 (5.7) | 82 (5.2) | 170 (10.8) |
| <i>Sex (percentage female):</i> | | | | | | | | |
| Ph.D. institutions | 79 | 6.4 | 18.8 | 24.4 | 30.0 | 37.6 | 21.6 | 29.4 |
| M.A. institutions | 36 | 13.5 | 16.5 | 34.9 | 35.7 | 33.3 | 18.4 | 21.7 |
| B.A. institutions | 146 | 12.3 | 30.4 | 35.9 | 33.3 | 31.1 | 23.2 | 33.5 |
| <i>Black or Hispanic (percent):^a</i> | | | | | | | | |
| Ph.D. institutions | 79 | 0.7 | 1.8 | 2.3 | 5.0 | 0.0 | 0.0 | 3.4 |
| M.A. institutions | 36 | 2.9 | 4.3 | 1.9 | 0.0 | 1.9 | 0.0 | 5.0 |
| B.A. institutions | 146 | 2.0 | 4.4 | 3.8 | 0.0 | 0.0 | 0.0 | 7.1 |
| <i>Asian (percent):^a</i> | | | | | | | | |
| Ph.D. institutions | 79 | 5.8 | 11.6 | 15.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| M.A. institutions | 36 | 7.7 | 14.4 | 17.0 | 0.0 | 3.7 | 0.0 | 0.0 |
| B.A. institutions | 146 | 5.1 | 6.4 | 16.2 | 0.0 | 0.0 | 0.0 | 0.0 |

Notes: The table includes faculty on leave during 2004–2005 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.

^a Non-responses 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, 2004–2005

| | Applications | Offers of admission | Acceptances | New students enrolled |
|--|--------------|---------------------|-------------|-----------------------|
| <i>Ph.D. Students (n = 54):</i> | | | | |
| Number | 14,079 | 3,030 | 1,015 | 859 |
| Percentage female | 35.8 | 36.8 | 35.0 | 33.8 |
| Percentage change from 2003–2004 | –9.3 | –6.8 | –5.1 | –4.7 |
| <i>M.A. Students at Ph.D. Degree Granting Institutions (n = 27):</i> | | | | |
| Number | 1,483 | 938 | 497 | 436 |
| Percentage female | 41.7 | 41.3 | 36.4 | 36.5 |
| Percentage change from 2003–2004 | –9.3 | –6.8 | –5.1 | –4.7 |
| <i>M.A. Students at M.A. (only) Granting Institutions (n = 21):</i> | | | | |
| Number | 607 | 448 | 265 | 238 |
| Percentage female | 37.4 | 36.2 | 37.7 | 38.7 |
| Percentage change from 2003–2004 | –24.1 | –19.2 | –22.0 | –8.1 |

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

TABLE 6—DEGREES AWARDED JULY 1, 2003–JUNE 30, 2004

| Degree | 72 Ph.D. institutions | | 32 M.A. institutions | | 147 B.A. institutions | | All 251 institutions | |
|--------|-----------------------|-------------------|----------------------|-------------------|-----------------------|-------------------|----------------------|-------------------|
| | Total | Percentage female | Total | Percentage female | Total | Percentage female | Total | Percentage female |
| B.A. | 9,755 | 33.0 | 1,499 | 33.5 | 3,806 | 35.7 | 15,060 | 33.8 |
| M.A. | 917 | 33.3 | 280 | 41.6 | | | 1,197 | 35.2 |
| Ph.D. | 505 | 29.3 | | | | | 505 | 29.3 |

Note: Percentage female is based on only those institutions reporting sex breakdown.