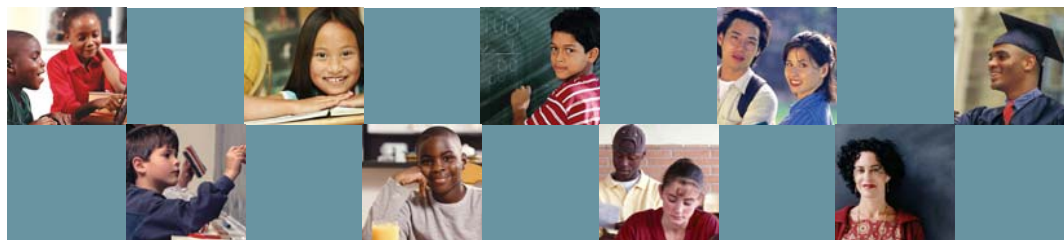


the condition of education 2006



INDICATOR 46

Instructional Faculty and Staff Who Teach Undergraduates

The indicator and corresponding tables are taken directly from *The Condition of Education 2006*. Therefore, the page numbers may not be sequential.

Additional information about the survey data and supplementary notes can be found in the full report. For a copy of *The Condition of Education 2006*, visit the NCES website (<http://nces.ed.gov/pubsearch/pubsinfo.sap?pubid=2006071>) or contact ED PUBs at 1-877-4ED-PUBS.

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Learning Opportunities

Instructional Faculty and Staff Who Teach Undergraduates

Seventy-eight percent of full-time instructional faculty and staff at bachelor's, master's, and doctoral institutions taught at least one undergraduate class for credit in fall 2003, and 59 percent taught these classes exclusively.

This indicator examines the extent to which postsecondary faculty and instructional staff are directly involved in educating students. It does this by looking at the percentage of faculty and staff in 2003 who had instructional responsibilities that were associated with students earning credit, including teaching classes for credit and advising or supervising students' for-credit academic activities. Overall, about 90 percent of all faculty and instructional staff at degree-granting public and private not-for-profit postsecondary institutions had such instructional responsibilities in fall 2003 (NCES 2006-176).

Looking specifically at undergraduate teaching, among full-time instructional faculty and staff who taught for-credit classes at bachelor's, master's, and doctoral institutions, 78 percent taught at least one undergraduate class in fall 2003, and 59 percent taught undergraduate classes exclusively.¹ Instructors and lecturers were more likely than professors, associate professors, and assistant professors to have taught at least one undergraduate class in fall 2003 and to have taught only undergraduate classes.

Reflecting the broader mission of doctoral institutions, instructional faculty and staff at these institutions were less likely than those at master's or bachelor's institutions to have taught any undergraduate classes and to have taught such classes exclusively. Two-thirds of instructional faculty and staff at doctoral institutions taught at least one undergraduate class, and 46 percent taught them exclusively in fall 2003. In contrast, 90 percent of instructional faculty and staff at master's institutions, which educate graduate students but tend to be less focused on faculty research than doctoral institutions, taught any undergraduate classes in fall 2003, and 71 percent taught these classes exclusively. At bachelor's institutions, which focus on undergraduate education, 97 percent of instructional faculty and staff taught at least one undergraduate class, and 92 percent did so exclusively.

The likelihood of teaching undergraduates was also related to tenure status. At doctoral and master's institutions, instructional faculty and staff who were tenured or on the tenure track were less likely than nontenure-track faculty to teach undergraduates exclusively (see supplemental table 46-1).

¹ Although the sample of institutions was not strictly comparable, the corresponding percentages in fall 1998 were 79 and 58 percent.

² Faculty who had some other title or no rank were included in the total but not shown separately.

NOTE: Included in the table are full-time faculty and instructional staff at public and private not-for-profit institutions who had instructional duties for which students earned credit in fall 2003. Because some bachelor's institutions award a small number of graduate degrees each year, some faculty at these institutions teach graduate students exclusively. Institutions categorized as Bachelor's/Associate's institutions are those that award primarily associate's degrees and certificates, but at least 10 percent of conferals are bachelor's degrees. In this analysis, these institutions are included in the bachelor's category. See *supplemental note 9* for more information on the classification of postsecondary institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04), previously unpublished tabulation (September 2005).

UNDERGRADUATE TEACHING: Percentage of full-time instructional faculty and staff in doctoral, master's, and bachelor's degree-granting institutions who taught at least one undergraduate class for credit or who taught only undergraduate classes for credit, by academic rank: Fall 2003

Academic rank	Taught at least one undergraduate class for credit				Taught only undergraduate classes for credit			
	All	Doctoral	Master's	Bachelor's	All	Doctoral	Master's	Bachelor's
Total²	77.6	66.6	89.7	97.4	59.2	45.6	70.8	92.3
Professor	74.0	63.2	88.5	97.5	52.0	38.9	65.4	92.0
Associate professor	75.4	64.0	88.5	97.1	54.3	40.4	65.8	91.7
Assistant professor	78.2	64.5	89.6	98.2	60.7	44.1	72.0	92.0
Instructor	91.5	86.0	97.2	95.7	83.7	74.4	91.3	95.2
Lecturer	89.4	87.0	93.5	97.9	80.5	78.7	82.6	92.3



FOR MORE INFORMATION:
Supplemental Notes 3, 9
Supplemental Table 46-1
NCES 2001-072
NCES 2006-176

Instructional Faculty and Staff Who Teach Undergraduates

Table 46-1. Percentage of full-time instructional faculty and staff in doctoral, master’s, and bachelor’s degree-granting institutions who taught at least one undergraduate class for credit or who taught only undergraduate classes for credit, by tenure status: Fall 2003

Academic rank	Taught at least one undergraduate class for credit				Taught only undergraduate classes for credit			
	All	Doctoral	Master’s	Bachelor’s	All	Doctoral	Master’s	Bachelor’s
Total	77.6	66.6	89.7	97.4	59.2	45.6	70.8	92.3
Tenured or on tenure track	77.6	66.6	89.9	97.8	56.2	42.0	68.6	92.1
Not on tenure track	77.4	66.7	88.9	96.5	68.3	56.7	78.8	92.8

NOTE: Included are faculty and instructional staff at public and private not-for-profit institutions who had instructional duties for which students earned credit in fall 2003. Nontenure-track faculty includes those who were not on the tenure track and those in institutions without tenure systems.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04), previously unpublished tabulation (April 2006).

Instructional Faculty and Staff Who Teach Undergraduates

Table S46. Standard errors for the percentage of full-time instructional faculty and staff in doctoral, master's, and bachelor's degree-granting institutions who taught at least one undergraduate class for credit or who taught only undergraduate classes for credit, by academic rank: Fall 2003

Academic rank	Taught at least one undergraduate class for credit				Taught only undergraduate classes for credit			
	All	Doctoral	Master's	Bachelor's	All	Doctoral	Master's	Bachelor's
Total	0.49	0.72	0.65	0.43	0.57	0.75	1.09	0.91
Professor	0.84	1.15	1.11	0.60	1.04	1.30	2.64	1.63
Associate professor	1.05	1.42	1.41	0.68	1.24	1.44	2.00	1.50
Assistant professor	0.88	1.38	1.14	0.56	0.97	1.39	1.66	1.57
Instructor	1.19	2.10	1.40	2.31	1.70	2.51	2.57	2.43
Lecturer	1.36	2.05	2.09	1.90	1.76	2.38	3.78	5.74

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04), previously unpublished tabulation (September 2005).

Instructional Faculty and Staff Who Teach Undergraduates

Table S46-1. Standard errors for the percentage of full-time instructional faculty and staff in doctoral, master's, and bachelor's degree-granting institutions who taught at least one undergraduate class for credit or who taught only undergraduate classes for credit, by tenure status: Fall 2003

Academic rank	Taught at least one undergraduate class for credit				Taught only undergraduate classes for credit			
	All	Doctoral	Master's	Bachelor's	All	Doctoral	Master's	Bachelor's
Total	0.49	0.72	0.65	0.43	0.57	0.75	1.09	0.91
Tenured or on tenure track	0.58	0.85	0.68	0.45	0.64	0.84	1.18	1.17
Not on tenure track	1.01	1.50	1.15	0.80	1.08	1.39	1.82	1.35

SOURCE: U.S. Department of Education, National Center for Education Statistics, 2004 National Study of Postsecondary Faculty (NSOPF:04), previously unpublished tabulation (April 2006).