

Table 237. Full-time and part-time instructional faculty and staff in degree-granting institutions, by race/ethnicity, sex, and program area: Fall 1992 and fall 1998

Program area	Number in thousands, 1992	Fall 1998												
		Number in thousands	Percent	White, non-Hispanic		Black, non-Hispanic		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native		
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Full-time instructional faculty and staff														
Total	528	560 (4.8)	100.0	54.5 (0.6)	30.6 (0.5)	2.6 (0.2)	2.5 (0.2)	2.0 (0.2)	1.3 (0.1)	4.0 (0.2)	1.8 (0.2)	0.5 (0.1)	0.2 (0.0)	
Agriculture and home economics ..	11	10 (0.4)	100.0	74.3 (2.9)	16.4 (2.4)	1.7 (0.7)	2.3 (1.0)	1.2 (0.6)	0.1 (0.1)	2.2 (0.9)	0.7 (0.4)	1.0 (1.0)	# (#)	
Business ..	40	39 (1.1)	100.0	54.7 (2.2)	32.0 (2.1)	3.8 (0.7)	1.5 (0.3)	1.0 (0.3)	0.7 (0.3)	4.4 (0.7)	0.8 (0.3)	1.2 (0.8)	0.1 (0.1)	
Communications ..	10	10 (1.0)	100.0	60.8 (5.0)	26.7 (3.8)	3.5 (1.1)	1.9 (0.8)	0.8 (0.3)	2.3 (0.9)	2.8 (1.7)	1.0 (0.8)	# (#)	0.3 (0.3)	
Education ..	37	40 (1.4)	100.0	37.9 (2.6)	45.9 (2.4)	2.4 (0.4)	6.2 (1.4)	1.4 (0.4)	1.8 (0.4)	0.7 (0.3)	2.9 (0.9)	0.1 (0.1)	0.7 (0.3)	
Teacher education ..	12	14 (0.6)	100.0	33.1 (3.4)	52.6 (3.7)	2.2 (0.6)	7.7 (3.3)	0.2 (0.1)	1.2 (0.5)	0.3 (0.4)	2.5 (1.0)	# (#)	0.3 (0.3)	
Other education ..	25	26 (1.3)	100.0	40.4 (3.5)	42.3 (3.1)	2.5 (0.6)	5.4 (1.2)	2.1 (0.6)	2.2 (0.5)	0.9 (0.4)	3.1 (1.2)	0.2 (0.2)	0.9 (0.4)	
Engineering ..	24	25 (0.9)	100.0	69.9 (2.6)	7.1 (1.6)	2.3 (0.6)	0.1 (0.1)	3.5 (1.3)	0.4 (0.2)	14.5 (1.9)	1.6 (0.8)	0.6 (0.4)	# (#)	
Fine arts ..	32	33 (1.4)	100.0	60.7 (2.6)	28.5 (2.3)	4.6 (1.0)	2.1 (0.6)	0.9 (0.3)	0.3 (0.1)	1.9 (0.5)	0.5 (0.2)	0.5 (0.3)	0.1 (0.1)	
Health sciences ..	79	84 (2.0)	100.0	42.7 (1.7)	42.8 (1.5)	1.3 (0.3)	3.1 (0.4)	1.7 (0.3)	1.6 (0.4)	3.8 (0.6)	2.4 (0.4)	0.4 (0.2)	0.4 (0.1)	
First-professional ..	37	40 (1.6)	100.0	60.9 (2.5)	22.9 (2.2)	1.1 (0.3)	1.7 (0.4)	2.8 (0.7)	0.8 (0.2)	6.2 (1.1)	3.4 (0.7)	0.2 (0.2)	0.1 (0.1)	
Nursing ..	22	20 (0.6)	100.0	3.5 (1.0)	83.9 (2.1)	0.0 (0.0)	6.4 (1.2)	0.1 (0.1)	3.6 (1.6)	0.2 (0.2)	1.4 (0.5)	# (#)	0.9 (0.4)	
Other health sciences ..	21	24 (1.0)	100.0	45.0 (3.2)	41.8 (2.8)	2.6 (0.9)	2.6 (0.7)	1.2 (0.5)	1.4 (0.5)	2.7 (1.0)	1.5 (0.5)	0.9 (0.5)	0.3 (0.2)	
Humanities ..	74	81 (1.8)	100.0	47.9 (1.7)	36.0 (1.5)	2.4 (0.7)	2.1 (0.5)	3.7 (0.7)	2.8 (0.5)	1.7 (0.5)	3.0 (0.7)	0.2 (0.1)	0.1 (0.1)	
English and literature ..	37	40 (1.2)	100.0	42.7 (2.4)	45.8 (2.3)	1.1 (0.3)	2.8 (0.6)	2.3 (0.8)	2.1 (0.8)	0.9 (0.3)	2.1 (0.7)	0.1 (0.1)	0.1 (0.1)	
Foreign languages ..	14	15 (0.8)	100.0	32.1 (3.5)	35.7 (3.5)	0.8 (0.4)	0.7 (0.4)	9.3 (2.1)	8.3 (1.8)	4.1 (2.2)	8.2 (2.8)	0.4 (0.4)	0.4 (0.4)	
History ..	15	14 (0.6)	100.0	59.0 (3.7)	26.2 (3.0)	3.6 (1.1)	3.5 (2.2)	3.4 (2.1)	1.3 (0.6)	0.9 (0.5)	1.5 (1.2)	0.7 (0.5)	# (#)	
Philosophy ..	8	12 (0.8)	100.0	72.1 (4.7)	15.1 (2.9)	7.0 (4.2)	0.4 (0.3)	2.0 (1.0)	0.0 (0.0)	2.3 (2.0)	1.0 (0.5)	# (#)	# (#)	
Law ..	9	8 (0.6)	100.0	60.2 (5.3)	29.8 (5.4)	1.9 (0.8)	3.0 (1.6)	1.1 (0.4)	0.2 (0.2)	0.3 (0.4)	2.1 (1.1)	1.3 (0.9)	# (#)	
Natural sciences ..	102	111 (2.1)	100.0	63.7 (1.3)	21.9 (1.1)	2.1 (0.3)	1.0 (0.2)	2.2 (0.4)	0.7 (0.3)	6.9 (0.6)	1.2 (0.2)	0.2 (0.0)	0.1 (0.1)	
Biological sciences ..	34	40 (1.3)	100.0	60.3 (2.3)	26.2 (2.0)	2.0 (0.5)	1.0 (0.3)	1.6 (0.4)	0.3 (0.2)	6.4 (1.1)	1.6 (0.4)	0.3 (0.2)	0.1 (0.1)	
Physical sciences ..	28	27 (0.8)	100.0	76.9 (2.1)	11.0 (1.5)	1.8 (0.6)	0.6 (0.5)	1.3 (0.4)	1.2 (1.0)	5.7 (1.0)	1.2 (0.4)	0.2 (0.2)	0.1 (0.1)	
Mathematics ..	25	26 (1.0)	100.0	59.3 (2.8)	21.4 (1.9)	3.3 (0.8)	1.1 (0.5)	3.7 (1.6)	1.1 (0.4)	9.2 (1.6)	1.0 (0.4)	# (#)	# (#)	
Computer sciences ..	14	17 (0.9)	100.0	57.2 (3.6)	29.4 (3.4)	1.1 (0.4)	1.3 (0.5)	2.7 (0.9)	0.4 (0.2)	6.6 (1.2)	0.7 (0.4)	0.6 (0.4)	# (#)	
Social sciences ..	58	58 (1.3)	100.0	58.0 (1.8)	26.0 (1.5)	3.1 (0.5)	3.6 (0.7)	1.8 (0.3)	1.2 (0.4)	3.7 (0.7)	1.3 (0.4)	1.0 (0.3)	0.3 (0.2)	
Economics ..	10	9 (0.6)	100.0	67.6 (4.4)	16.2 (3.1)	2.5 (0.9)	0.0 (0.0)	1.1 (0.6)	0.3 (0.2)	10.7 (3.6)	0.5 (0.4)	0.4 (0.4)	0.6 (0.6)	
Political science ..	9	8 (0.5)	100.0	69.7 (4.1)	17.5 (3.0)	3.5 (1.3)	2.9 (2.0)	3.2 (1.3)	1.1 (0.8)	1.3 (0.9)	0.8 (0.6)	# (#)	# (#)	
Psychology ..	18	20 (0.7)	100.0	54.8 (3.1)	31.7 (2.9)	2.3 (0.7)	3.4 (1.1)	1.5 (0.5)	1.6 (0.6)	2.0 (0.6)	1.0 (0.4)	1.7 (0.7)	0.2 (0.2)	
Sociology ..	10	9 (0.4)	100.0	55.0 (4.2)	31.1 (4.0)	2.5 (0.9)	3.9 (1.4)	1.6 (0.7)	0.4 (0.4)	2.2 (0.9)	2.7 (1.9)	0.5 (0.5)	# (#)	
Other social sciences ..	12	13 (0.6)	100.0	51.6 (3.7)	25.5 (2.9)	5.0 (1.3)	6.4 (2.2)	2.0 (0.7)	1.7 (1.2)	4.1 (1.4)	1.8 (0.8)	1.2 (0.7)	0.8 (0.4)	
Occupationally specific programs ...	15	16 (0.8)	100.0	72.6 (3.2)	12.9 (2.3)	3.5 (0.9)	2.5 (1.0)	2.7 (1.7)	0.1 (0.1)	3.0 (1.4)	0.5 (0.4)	2.4 (0.9)	0.0 (0.0)	
All other programs ..	28	44 (1.2)	100.0	49.0 (2.2)	36.6 (2.1)	3.8 (0.7)	3.2 (0.6)	1.6 (0.7)	1.1 (0.3)	2.1 (0.4)	2.1 (0.6)	0.0 (0.0)	0.4 (0.2)	
Part-time instructional faculty and staff														
Total	377	416 (5.9)	100.0	45.9 (1.0)	41.7 (1.0)	2.4 (0.3)	2.1 (0.2)	2.1 (0.3)	1.7 (0.2)	1.5 (0.2)	1.7 (0.4)	0.3 (0.1)	0.6 (0.2)	
Agriculture and home economics ..	3	3 (0.2)	100.0	31.5 (7.8)	56.8 (9.5)	0.0 (0.0)	1.3 (1.3)	3.1 (3.1)	0.8 (0.8)	# (#)	6.7 (6.4)	# (#)	# (#)	
Business ..	35	32 (1.8)	100.0	57.8 (4.0)	33.3 (4.2)	2.4 (0.8)	3.0 (1.0)	0.8 (0.3)	0.6 (0.2)	0.9 (0.4)	1.3 (0.5)	# (#)	# (#)	
Communications ..	10	10 (1.0)	100.0	43.6 (6.9)	50.2 (7.1)	1.7 (0.9)	1.0 (0.6)	1.4 (1.2)	0.6 (0.6)	1.1 (0.8)	0.4 (0.4)	# (#)	# (#)	
Education ..	31	34 (1.6)	100.0	25.4 (2.5)	63.8 (3.0)	1.9 (0.8)	3.1 (0.8)	0.6 (0.3)	2.8 (1.0)	# (#)	0.5 (0.3)	0.2 (0.2)	1.7 (1.3)	
Teacher education ..	12	13 (1.0)	100.0	20.2 (3.4)	65.0 (5.0)	2.4 (1.5)	4.4 (1.9)	1.1 (0.7)	2.6 (1.2)	# (#)	# (#)	0.6 (0.6)	3.7 (3.1)	
Other education ..	18	20 (1.2)	100.0	28.7 (3.4)	63.0 (3.8)	1.7 (0.9)	2.2 (0.6)	0.3 (0.2)	3.0 (1.4)	# (#)	0.8 (0.5)	# (#)	0.3 (0.4)	
Engineering ..	12	9 (0.8)	100.0	72.6 (6.0)	2.3 (1.4)	4.2 (2.4)	0.7 (0.5)	11.2 (5.7)	# (#)	6.9 (1.8)	1.2 (0.7)	0.9 (0.9)	# (#)	
Fine arts ..	33	38 (1.5)	100.0	43.7 (3.0)	48.6 (3.1)	2.5 (0.8)	0.3 (0.2)	1.5 (1.2)	1.5 (0.6)	0.2 (0.2)	0.8 (0.3)	0.5 (0.3)	0.2 (0.2)	
Health sciences ..	45	49 (2.2)	100.0	37.4 (3.3)	52.9 (3.2)	0.5 (0.2)	2.3 (0.6)	1.1 (0.4)	0.8 (0.2)	2.3 (0.8)	1.4 (0.5)	0.1 (0.1)	1.2 (0.8)	
First-professional ..	18	15 (1.3)	100.0	53.4 (5.7)	36.4 (5.3)	# (#)	1.1 (0.5)	2.1 (1.2)	0.6 (0.4)	4.5 (2.4)	1.9 (1.2)	# (#)	# (#)	
Nursing ..	10	12 (0.8)	100.0	3.5 (1.7)	84.9 (3.8)	0.3 (0.3)	4.1 (1.5)	0.3 (0.3)	1.4 (0.7)	# (#)	1.8 (0.9)	# (#)	3.7 (3.1)	
Other health sciences ..	17	21 (1.7)	100.0	44.6 (5.4)	47.0 (5.0)	0.9 (0.4)	2.1 (1.0)	0.8 (0.3)	0.6 (0.3)	2.0 (0.9)	0.9 (0.5)	0.3 (0.3)	0.8 (0.8)	
Humanities ..	60	74 (2.1)	100.0	39.1 (2.2)	47.6 (2.2)	1.3 (0.4)	1.4 (0.4)	2.4 (0.7)	3.4 (0.7)	1.0 (0.3)	2.7 (0.8)	0.6 (0.3)	0.7 (0.4)	
English and literature ..	37	43 (1.4)	100.0	31.1 (2.6)	58.5 (2.8)	0.9 (0.4)	1.9 (0.6)	1.0 (0.4)	2.1 (1.1)	1.0 (0.5)	2.4 (0.7)	# (#)	1.1 (0.7)	
Foreign languages ..	11	12 (1.2)	100.0	18.8 (6.1)	52.0 (6.3)	0.5 (0.5)	# (#)	7.9 (3.6)	12.5 (2.6)	0.9 (0.7)	7.5 (3.8)	# (#)	# (#)	
History ..	8	11 (0.7)	100.0	66.3 (4.9)	21.8 (4.1)	3.8 (1.8)	2.0 (1.7)	2.6 (1.1)	1.3 (0.8)	# (#)	# (#)	2.1 (1.2)	# (#)	
Philosophy ..	4	9 (0.6)	100.0	72.8 (5.0)	18.6 (4.4)	0.8 (0.8)	# (#)	1.6 (1.0)	# (#)	2.4 (1.3)	0.5 (0.5)	2.6 (1.5)	0.7 (0.5)	
Law ..	14	11 (0.8)	100.0	67.2 (5.2)	19.9 (3.9)	2.7 (1.6)	0.3 (0.3)	2.9 (1.4)	2.2 (2.0)	2.9 (2.5)	1.2 (0.8)	0.7 (0.7)	# (#)	
Natural sciences ..	65	65 (2.2)	100.0	54.4 (2.5)	32.4 (2.3)	3.9 (0.9)	2.0 (0.5)	1.4 (0.3)	1.1 (0.3)	2.9 (0.7)	1.4 (0.4)	0.2 (0.2)	0.3 (0.3)	
Biological sciences ..	12	11 (0.9)	100.0	54.6 (6.0)	36.7 (5.8)	2.2 (1.1)	1.0 (0.8)	0.2 (0.2)	0.7 (0.7)	1.2 (0.8)	2.7 (1.3)	0.7 (0.7)	# (#)	
Physical sciences ..	11	11 (0.8)	100.0	71.9 (4.4)	19.4 (3.7)	1.3 (0.8)	1.3 (0.8)	0.8 (0.4)	0.7 (0.7)	4.3 (2.4)	0.4 (0.4)	# (#)	# (#)	
Mathematics ..	25	24 (1.4)	100.0	45.9 (4.2)	36.5 (4.0)	6.6 (2.2)	2.3 (0.9)	1.9 (0.6)	1.8 (0.7)	2.8 (0.9)	1.7 (0.7)	0.3 (0.3)	# (#)	
Computer sciences ..	13	19 (1.2)	100.0	55.3 (4.6)	31.9 (4.4)	2.9 (1.2)	2.7 (1.2)	1.6 (0.7)	0.6 (0.4)	3.1 (1.4)	0.9 (0.5)	# (#)	1.0 (1.0)	
Social sciences ..	34	41 (2.4)	100.0	46.2 (3.8)	39.0 (3.5)	4.2 (1.5)	3.9 (1.0)	3.5 (1.4)	1.4 (0.5)	0.5 (0.2)	0.5 (0.2)	0.7 (0.4)	0.2 (0.2)	
Economics ..	3	4 (0.5)	100.0	73.9 (8.8)	16.9 (6.8)	# (#)	5.2 (5.1)	1.3 (1.0)	# (#)	2.7 (1.7)	# (#)	# (#)	# (#)	
Political science ..	3	4 (0.4)	100.0	75.8 (6.5)	17.6 (5.8)	3.4 (1.8)	0.9 (0.9)	2.4 (1.3)	# (#)	# (#)	# (#)	# (#)	# (#)	
Psychology ..	16	18 (2.1)	100.0	45.4 (7.1)	47.4 (6.8)	2.6 (1.3)	1.8 (0.8)	1.8 (0.8)	0.8 (0.6)	# (#)	0.2 (0.2)	# (#)	# (#)	
Sociology ..	4	6 (0.5)	100.0	37.8 (7.3)	43.7 (7.2)	5.4 (3.3)	3.9 (1.8)	0.8 (0.6)	4.6 (2.2)	# (#)	1.3 (1.0)	1.1 (1.1)	1.2 (1.2)	
Other social sciences ..	8	10 (0.9)	100.0	31.4 (5.5)	37.4 (6.2)	8.2 (5.4)	8.4 (3.0)	9.1 (5.1)	1.4 (1.2)	1.0 (0.7)	0.9 (0.6)	2.3 (1.3)	# (#)	
Occupationally specific programs ...	16	17 (1.1)	100.0	68.6 (4.2)	11.8 (3.1)	2.2 (0.8)	2.2 (1.3)	2.9 (1.4)	0.6 (0.6)	0.9 (0.7)	8.0 (0.7)	# (#)	2.7 (2.7)	
All other programs ..	20	35 (1.6)	100.0	45.0 (3.4)	40.6 (3.3)	2.4 (0.8)	3.6 (1.2)	2.6 (0.8)	1.9 (0.8)	1.6 (0.5)	1.9 (0.6)	# (#)	0.3 (0.3)	

Rounds to zero.

NOTE: Totals may differ from figures reported in other tables because of varying survey methodologies. Standard errors appear in parentheses. Detail may not sum to totals due to rounding and nonresponse to program area question.

SOURCE: U.S. Department of Education, National Center for Education Statistics, 1993 National Study of Postsecondary Faculty (NSOPF:93) and 1999 National Study of Postsecondary Faculty (NSOPF:99). (This table was prepared September 2001.)