

Table 233.—Full-time instructional faculty and staff in degree-granting institutions, by instruction activities and type and control of institution: Fall 1998

Instruction activities	All institutions	Public research	Private research	Public doctoral	Private doctoral	Public comprehensive	Private comprehensive	Private liberal arts	Public 2-year	Other
1	2	3	4	5	6	7	8	9	10	11
Number of full-time instructional faculty and staff (in thousands)	560 (4.8)	138 (2.3)	39 (1.7)	58 (1.6)	21 (0.6)	83 (1.9)	38 (1.1)	48 (1.3)	102 (1.7)	35 (1.5)
Percentage distribution	100.0 —	24.5 (0.4)	7.0 (0.3)	10.4 (0.3)	3.7 (0.1)	14.8 (0.3)	6.7 (0.2)	8.5 (0.2)	18.3 (0.3)	6.2 (0.3)
Hours worked per week										
Average hours worked per week	53.3 (0.2)	55.8 (0.3)	55.4 (0.8)	56.0 (0.6)	53.7 (0.7)	52.4 (0.4)	51.7 (0.7)	53.8 (0.5)	49.1 (0.4)	52.6 (0.8)
Paid activities within institution	45.9 (0.2)	49.5 (0.3)	48.5 (0.8)	48.5 (0.8)	45.9 (0.7)	45.1 (0.4)	43.5 (0.6)	46.6 (0.5)	40.4 (0.3)	43.8 (0.6)
Unpaid activities within institution	3.2 (0.1)	2.2 (0.2)	2.4 (0.3)	2.7 (0.2)	3.0 (0.3)	3.4 (0.2)	2.7 (0.2)	3.5 (0.3)	4.6 (0.2)	3.5 (0.4)
Outside paid activities	2.6 (0.1)	2.4 (0.2)	2.8 (0.3)	2.8 (0.5)	3.3 (0.3)	2.2 (0.2)	3.6 (0.4)	2.4 (0.2)	2.7 (0.2)	3.4 (0.4)
Unpaid activities outside institution	1.7 (0.0)	1.6 (0.1)	1.7 (0.2)	1.9 (0.3)	1.5 (0.1)	1.8 (0.1)	1.8 (0.2)	1.3 (0.1)	1.4 (0.1)	2.0 (0.2)
Work time distribution (percent)										
Total	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —
Teaching	56.6 (0.3)	45.9 (0.7)	41.9 (1.2)	47.4 (1.1)	46.1 (1.6)	63.1 (0.8)	61.2 (1.2)	65.4 (1.1)	71.9 (0.6)	60.0 (1.8)
Research/scholarship	15.2 (0.2)	25.9 (0.6)	29.1 (1.2)	19.4 (0.8)	19.9 (1.1)	11.0 (0.4)	8.6 (0.5)	8.1 (0.5)	3.8 (0.2)	7.4 (0.5)
Professional growth	4.5 (0.1)	3.5 (0.2)	3.4 (0.3)	3.8 (0.2)	4.5 (0.5)	4.5 (0.2)	4.7 (0.3)	4.2 (0.2)	6.3 (0.2)	5.3 (0.4)
Administration	13.9 (0.2)	13.1 (0.4)	13.7 (0.7)	15.2 (0.8)	14.8 (1.8)	12.8 (0.6)	16.8 (1.1)	15.5 (0.9)	11.5 (0.4)	18.9 (1.7)
Outside consulting	3.3 (0.1)	3.0 (0.2)	3.0 (0.3)	3.1 (0.3)	4.1 (0.5)	3.0 (0.2)	4.9 (0.7)	3.1 (0.5)	3.5 (0.3)	3.8 (0.4)
Service/non-teaching	6.5 (0.2)	8.6 (0.4)	8.8 (0.9)	11.1 (0.9)	10.7 (1.1)	5.5 (0.3)	3.9 (0.3)	3.8 (0.3)	3.2 (0.2)	4.5 (0.4)
Preferred work time distribution (percent)										
Total	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —
Teaching	52.3 (0.3)	42.3 (0.6)	38.1 (1.1)	44.0 (0.9)	42.4 (1.4)	57.0 (0.7)	55.4 (1.1)	59.7 (0.8)	68.6 (0.6)	54.5 (1.7)
Research/scholarship	21.9 (0.3)	32.8 (0.6)	37.1 (1.2)	27.3 (0.8)	26.5 (1.1)	18.8 (0.5)	15.0 (0.6)	15.9 (0.7)	7.3 (0.3)	16.4 (1.5)
Professional growth	7.6 (0.1)	6.5 (0.3)	6.2 (0.4)	6.6 (0.2)	6.8 (0.4)	7.7 (0.3)	8.3 (0.4)	7.8 (0.3)	9.3 (0.3)	8.9 (0.5)
Administration	8.3 (0.2)	7.2 (0.3)	7.7 (0.6)	8.7 (0.5)	9.8 (1.4)	7.5 (0.4)	11.0 (0.9)	9.5 (0.7)	7.4 (0.4)	11.8 (1.4)
Outside consulting	3.8 (0.1)	3.5 (0.2)	3.3 (0.7)	3.7 (0.3)	4.6 (0.5)	3.8 (0.3)	5.9 (0.9)	3.3 (0.4)	3.8 (0.3)	3.8 (0.3)
Service/non-teaching	6.1 (0.1)	7.7 (0.4)	7.5 (0.7)	9.7 (0.6)	9.8 (0.9)	5.2 (0.3)	4.4 (0.3)	3.8 (0.2)	3.6 (0.2)	4.6 (0.4)
Distribution of hours taught per week (percent)										
Total hours taught per week	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —
Less than 4.0	22.2 (0.5)	36.3 (1.2)	42.5 (2.7)	28.6 (1.8)	34.0 (2.8)	11.9 (1.0)	13.4 (2.1)	8.2 (1.0)	9.5 (0.7)	17.3 (2.7)
4.0 to 5.9	6.8 (0.4)	10.7 (0.8)	13.9 (3.0)	7.0 (1.0)	9.4 (1.4)	4.8 (0.7)	3.9 (0.7)	5.1 (1.0)	2.4 (0.4)	4.4 (0.9)
6.0 to 7.9	14.4 (0.4)	21.8 (1.1)	19.9 (2.1)	18.6 (1.5)	15.7 (1.7)	11.1 (0.9)	13.0 (1.5)	12.8 (1.4)	4.8 (0.6)	10.7 (1.9)
8.0 to 9.9	13.9 (0.4)	11.9 (0.9)	7.6 (1.3)	18.2 (1.8)	17.3 (1.8)	19.0 (1.2)	22.2 (1.8)	20.3 (1.8)	4.8 (0.6)	16.3 (2.5)
10.0 to 14.9	21.4 (0.5)	11.5 (0.9)	10.7 (1.4)	15.7 (1.5)	11.5 (1.6)	35.3 (1.6)	29.8 (1.9)	34.8 (2.1)	21.4 (1.1)	27.6 (2.3)
15.0 or more	21.4 (0.5)	7.9 (0.7)	5.4 (1.0)	12.0 (1.2)	12.2 (1.6)	18.0 (1.2)	17.7 (1.6)	18.7 (1.7)	57.1 (1.3)	23.6 (2.7)
Distribution of number of students taught (percent)										
Total students taught	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —
Less than 25	21.1 (0.5)	33.1 (1.2)	37.8 (2.6)	27.4 (1.8)	36.3 (2.8)	10.7 (0.9)	14.8 (2.1)	12.0 (1.3)	9.3 (0.7)	14.7 (2.4)
25 to 49	17.0 (0.5)	19.2 (1.1)	19.5 (2.0)	16.4 (1.3)	15.6 (1.7)	15.4 (1.1)	18.6 (1.6)	22.2 (1.7)	12.1 (0.8)	16.6 (2.4)
50 to 74	17.7 (0.5)	14.2 (0.9)	10.3 (1.5)	16.4 (1.7)	16.9 (1.7)	20.8 (1.5)	24.3 (1.9)	26.2 (2.1)	15.8 (1.0)	23.1 (2.5)
75 to 99	14.4 (0.4)	9.1 (0.8)	8.1 (1.5)	10.8 (1.2)	10.8 (1.4)	17.9 (1.2)	20.8 (1.7)	19.1 (1.7)	18.3 (1.1)	17.3 (2.5)
100 to 149	16.9 (0.4)	10.6 (0.7)	11.1 (1.7)	12.4 (1.2)	9.9 (1.5)	23.7 (1.3)	16.0 (1.4)	14.9 (1.6)	27.6 (1.2)	15.6 (1.8)
150 or more	12.9 (0.4)	13.9 (0.9)	13.2 (2.8)	16.9 (1.6)	10.5 (1.5)	11.5 (0.9)	5.6 (1.0)	5.6 (0.8)	16.9 (1.0)	12.7 (1.9)
Distribution of student classroom contact hours per week (percent) ¹										
Total contact hours	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —
Less than 50	17.7 (0.5)	29.0 (1.2)	36.2 (2.6)	23.2 (1.6)	33.1 (2.8)	8.2 (0.8)	9.5 (1.5)	8.0 (1.1)	7.0 (0.7)	10.8 (1.5)
50 to 99	9.0 (0.4)	11.9 (0.8)	12.3 (1.6)	10.3 (1.2)	9.2 (1.3)	6.9 (0.8)	10.7 (1.9)	9.2 (1.0)	4.0 (0.5)	9.1 (2.3)
100 to 199	20.1 (0.5)	20.6 (1.1)	19.7 (2.0)	20.8 (1.6)	20.3 (1.9)	22.1 (1.5)	26.4 (2.0)	26.9 (1.8)	11.7 (0.9)	21.9 (2.3)
200 to 349	26.2 (0.6)	18.4 (1.0)	14.5 (1.9)	21.7 (1.8)	21.5 (2.0)	32.4 (1.5)	34.4 (2.0)	39.5 (2.2)	27.8 (1.2)	33.5 (3.1)
350 to 499	13.2 (0.4)	8.6 (0.7)	5.3 (0.9)	10.1 (1.2)	7.3 (1.2)	18.4 (1.2)	11.8 (1.3)	10.5 (1.3)	24.0 (1.2)	9.9 (1.2)
500 or more	13.7 (0.5)	11.5 (0.9)	11.9 (2.8)	14.0 (1.5)	8.6 (1.4)	12.0 (0.9)	7.1 (1.2)	5.8 (0.8)	25.5 (1.2)	14.9 (2.0)
Distribution of total classroom credit hours (percent)										
Total credit hours	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —
Less than 4.0	23.7 (0.6)	35.4 (1.4)	40.2 (2.9)	29.1 (2.0)	31.1 (3.6)	12.8 (1.1)	15.1 (2.5)	12.4 (1.5)	12.7 (1.0)	19.7 (3.2)
4.0 to 5.9	7.0 (0.3)	9.8 (0.6)	10.1 (1.6)	5.9 (1.0)	9.1 (1.4)	3.8 (0.6)	6.5 (1.4)	6.8 (1.2)	3.6 (0.5)	8.7 (2.9)
6.0 to 7.9	17.1 (0.5)	24.7 (1.3)	20.2 (2.4)	21.2 (1.7)	20.0 (1.8)	13.4 (1.0)	13.1 (1.5)	13.2 (1.6)	7.9 (0.9)	14.2 (2.1)
8.0 to 9.9	17.1 (0.6)	12.6 (0.9)	13.9 (3.3)	21.2 (2.1)	19.6 (1.9)	24.8 (1.9)	23.6 (1.9)	18.8 (1.8)	11.5 (1.1)	16.7 (1.9)
10.0 to 14.9	24.7 (0.6)	12.2 (0.9)	9.2 (1.2)	15.1 (1.5)	10.6 (1.4)	37.7 (1.8)	34.8 (2.0)	41.0 (2.8)	34.9 (1.6)	30.5 (2.9)
15.0 or more	10.4 (0.4)	5.4 (0.6)	6.4 (0.9)	7.6 (1.0)	9.6 (1.6)	7.6 (0.7)	7.0 (1.2)	7.8 (1.0)	29.4 (1.5)	10.3 (1.5)
Number of classes taught for credit										
Faculty with undergraduate classes only (percent)										
Total undergraduate credit courses	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —
1	12.8 (0.6)	26.9 (1.7)	27.5 (4.0)	18.0 (2.2)	15.1 (3.3)	8.4 (1.1)	11.2 (2.5)	7.6 (1.2)	6.8 (0.7)	15.8 (4.5)
2	19.5 (0.6)	37.2 (2.0)	42.0 (4.5)	27.8 (2.8)	30.2 (3.7)	17.5 (1.6)	15.6 (1.7)	18.6 (1.7)	9.3 (0.8)	11.1 (1.7)
3	22.1 (0.7)	18.6 (1.8)	14.9 (3.6)	29.9 (2.9)	32.5 (3.8)	30.7 (2.2)	31.0 (2.6)	28.7 (2.0)	12.7 (0.9)	18.8 (2.3)
4	20.1 (0.6)	8.8 (1.2)	5.4 (1.5)	14.2 (2.2)	13.6 (3.2)	28.8 (1.7)	24.5 (2.1)	25.3 (2.3)	19.6 (1.1)	28.1 (2.9)
5 or more	25.4 (0.6)	8.6 (1.0)	10.3 (2.3)	10.1 (1.4)	8.6 (2.2)	14.6 (1.2)	17.7 (2.1)	19.8 (1.7)	51.6 (1.4)	26.2 (3.4)
Faculty with graduate classes only (percent)										
Total graduate credit courses	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	—	100.0 —
1	41.2 (1.7)	48.0 (2.7)	49.5 (5.8)	33.8 (3.7)	40.2 (4.3)	30.4 (4.6)	29.3 (6.1)	22.5 (7.7)	—	30.7 (6.9)
2	30.1 (1.7)	27.8 (2.4)	35.4 (6.6)	31.4 (4.2)	32.9 (3.9)	24.1 (3.9)	36.7 (5.6)	45.4 (12.3)	—	23.6 (4.6)
3	14.3 (1.3)	12.5 (2.1)	6.6 (1.6)	18.1 (4.7)	11.0 (2.6)	23.3 (4.2)	17.6 (4.4)	21.3 (7.8)	—	22.3 (4.6)
4	5.8 (0.8)	4.1 (0.8)	2.5 (0.9)	4.4 (1.3)	4.4 (1.6)	11.2 (3.0)	14.1 (4.0)	1.9 (1.9)	—	14.6 (6.3)
5 or more	8.6 (0.8)	7.7 (1.1)	6.0 (1.6)	12.3 (3.3)	11.4 (2.6)	11.1 (2.7)	2.3 (1.7)	8.9 (4.8)	—	9.0 (2.6)
Faculty with both undergraduate and graduate classes (percent)										
Total undergraduate and graduate courses	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	100.0 —	—	100.0 —
2	35.7 (1.6)	53.0 (2.9)	56.2 (5.9)	35.9 (4.2)	27.3 (4.8)	16.8 (2.2)	18.3 (4.1)	2.9 (1.7)	—	18.7 (9.2)
3	31.0 (1.5)	26.0 (2.7)	18.6 (3.8)	35.6 (4.1)	42.4 (5.1)	36.3 (2.9)	30.0 (4.6)	50.9 (9.4)	—	24.9 (9.2)
4	15.0 (1.0)	7.7 (1.3)	5.5 (2.1)	10.1 (2.1)	12.7 (3.7)	26.3 (2.5)	28.9 (4.4)	31.4 (7.4)	—	17.4 (5.8)
5 or more	18.3 (1.2)	13.2 (1.7)	19.7 (4.0)	18.4 (3.1)	17.6 (4.1)	20.6 (2.7)	22.8 (4.7)	14.9 (4.9)	—	38.9 (10.1)

—Not applicable.

¹ Distribution of student classroom contact hours per week by percent are the contact hours that faculty and instructional staff spend each week with students during classroom instruction multiplied by the number of students taught.

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

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