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**Fall Staff in
Postsecondary
Institutions, 1997**

Fall Staff in Postsecondary Institutions, 1997

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Executive Summary

Introduction

This report presents tabulations for staff employed in Title IV-eligible postsecondary institutions in fall 1997. Previous Fall Staff reports published by the U.S. Department of Education's National Center for Education Statistics (NCES) have focused on all institutions of higher education which were accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education. The U.S. Department of Education is no longer distinguishing between postsecondary institutions that are accredited at the higher education level and those that have occupation/vocational accreditation. In lieu of this designation, NCES now classifies the postsecondary institutional universe by whether or not institutions grant degrees or not. This information is available directly from the Integrated Postsecondary Education Data System (IPEDS), conducted by NCES. The majority of this report focuses on degree-granting, Title IV-eligible institutions, a subset of all postsecondary institutions eligible to participate in Title IV financial aid programs.¹ The data discussed in this report are from the Fall Staff survey, a component of IPEDS.

Title IV-Eligible Postsecondary Institutions

In fall 1997, 2.81 million staff were employed in all Title IV-eligible postsecondary institutions. The majority of staff was female (52 percent) and was employed full time (66 percent). Faculty composed 36 percent of all staff, and professional staff accounted for 67 percent of employees in these institutions (table 1 and figure 1).

Examined by institutional level, a similar pattern was observed at 4-year, eligible postsecondary institutions, which employed the majority of postsecondary employees. At 4-year institutions, 52 percent of staff were female, 70 percent were employed full time, 31 percent were faculty, and 66 percent were professional staff. Percentages at 2-year and less-than-2-year eligible institutions differed from those found at 4-year institutions. For example, larger percentages of employees were women at 2-year and less-than-2-year institutions (55 percent and 62 percent, respectively). Full-time employees composed smaller percentages of staff at both types of postsecondary institutions (51 percent and 66 percent, respectively), while faculty composed over half of all employees at both 2-year and less-than-2-year institutions (56 percent and 52 percent, respectively).

Degree-Granting, Title IV-Eligible Postsecondary Institutions

Degree-granting, Title IV-eligible postsecondary institutions represent a subset of all eligible postsecondary institutions. Overall, they employed 2.75 million staff or 98 percent of all staff in eligible postsecondary institutions. Two-thirds of these employees were employed full time. A similar pattern was observed at 4-year postsecondary institutions and 2-year postsecondary institutions, but the difference between the number of full-time and part-time employees was smaller at 2-year postsecondary institutions (table 2 and figure 2).

Looking at the types of professional staff employed in degree-granting, eligible postsecondary institutions, men held more than half of the executive, administrative, and managerial, faculty, and

¹ For the remainder of this report "Title IV-eligible" schools will be referred to as "eligible."

instruction/research assistant positions (figure 3). Women held a majority of the other professional (support/service) positions and the part-time executive, administrative, and managerial positions.

At 4-year institutions, men also held a larger proportion of all professional occupations, except for other professional (support/service) positions. A similar pattern was found at 2-year institutions, but the differences in the number of positions held by men and women were smaller, and women outnumbered men in instructional research assistant positions.

An examination of employees in degree-granting, eligible postsecondary institutions by institutional control reveals that the largest concentration of staff was in public institutions at all institutional levels. Full-time staff outnumbered part-time staff at public and private, not-for-profit 4-year institutions and at private, not-for-profit and private, for-profit 2-year institutions.

Full-Time Faculty in Degree-Granting, Title IV-Eligible Postsecondary Institutions

There were about 570,000 full-time faculty employed in degree-granting, eligible postsecondary institutions (table 3), representing 21 percent of all staff in degree-granting, eligible postsecondary institutions (derived from tables 2 and 3). Overall, white, non-Hispanics held 84 percent of all faculty positions (figure 4). Asians or Pacific Islanders and black, non-Hispanics composed the second and third largest proportions of all full-time faculty in these institutions (6 percent and 5 percent, respectively). White, non-Hispanics also held a majority of the positions across every faculty rank. Asians or Pacific Islanders held the second largest proportion of faculty positions across the ranks of professor, associate professor, assistant professor, and other faculty. Black, non-Hispanics held the second largest proportion of faculty positions across the ranks of instructor and lecturer.

Methodology

The 1997 IPEDS Fall Staff report differs significantly from past reports due to the revisions in the classifications of postsecondary institutions under the 1996 definitions and guidelines implemented by NCES. In the past, reports have focused on staff employed in postsecondary institutions that were accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education (ED). ED is no longer distinguishing among institutions based on accreditation level. As a result, NCES now subdivides the postsecondary institutional universe into schools that are eligible to receive Title IV federal financial assistance and those that are not. Lists of Title IV-eligible postsecondary institutions are maintained by ED's Office of Postsecondary Education through the Postsecondary Education Participation System (PEPS) file. These changes will have an effect on any trend analysis that includes data collected in 1997 and previous years.

Institutional Universe and Response Rates

Fall Staff survey forms were mailed in August 1997, and survey results were collected from January to July, 1998. Postsecondary institutions completed either the Fall Staff survey (IPEDS-S) or the Consolidated Survey (IPEDS-CN).² The IPEDS-S survey form was sent to all 4-year institutions and 2-year postsecondary institutions that grant an associate's degree (degree-granting). The IPEDS-S survey

² The CN Survey collected minimal data, i.e., the total number of men and women by occupational category and employment status (36 data items).

form collected data on the race/ethnicity and gender of staff from all degree-granting, Title IV-eligible postsecondary institutions. Additional staff data was collected on the IPEDS-CN survey form, which was sent to 2-year institutions that grant awards or certificates of at least 2 but less than 4 academic years (non-degree-granting), and less-than-2-year institutions that offer awards or certificates of less than 2 years duration. The Consolidated survey is designed to collect information from Title IV eligible, non-degree-granting institutions on staff, fall enrollment, finances and completions.

On the 1997 IPEDS files, institutions are identified as (1) degree-granting, those that offer either an associate's, bachelor's, master's, doctor's, or first-professional degree; and (2) non-degree-granting—those institutions that offer only certificates at any level. Institutions offering only postbaccalaureate, post-master's, or first-professional certificates and institutions offering certificates of less than 4 years are included in this group. Institutions were added to the universe if NCES was notified that an institution did not receive a survey form but met the requirements to be included in the staff universe. Institutions were deleted (declared out-of-scope) if they were identified through formal notification from IPEDS state coordinators, Department of Education eligibility notices, or follow-up telephone calls. The out-of-scopes included schools that had closed, no longer offered postsecondary programs, or were duplicated in the file. At the conclusion of this process 6,559 institutions from the 50 states and the District of Columbia remained on the file. The final universe was also adjusted to reflect institutions that changed from one sector to another subsequent to survey mailout. The Fall Staff survey had an overall response rate of 90 percent (table 4).

Table 5 reports the number of institutions in the universe, the number responding, and survey response rates by eligibility and degree-granting status by control and level of institution from the 50 states and the District of Columbia, and the outlying areas. The eligibility status of an institution was updated in March 1998, and a number of institutions that were sent a Fall Staff or Consolidated survey lost eligibility. On the final file, there are 6,559 Title IV-eligible postsecondary institutions, for the 50 states and the District of Columbia. Of these 4,093 were degree-granting institutions. Although approximately 38 percent of the total postsecondary institutions are non-degree-granting institutions, nearly 98 percent of total postsecondary staff are employed in degree-granting institutions.

Survey Conduct and Editing

Responses to the 1997 Fall Staff survey were due November 15, 1997. Survey forms were collected via paper or transmitted to NCES via the Internet. Some institutions submitted data on diskette. Data for non-responding CN institutions were collected by the Postsecondary Education Telephone System (PETS). All data, whether received on paper forms, diskettes, electronically via the Internet, or through the PETS system, went through the same editing process. Extensive followup for survey nonresponse was conducted from November 1997 through April 1998. Initially, reminder letters were mailed, encouraging nonresponding institutions to complete and return their forms; subsequently, PETS was used to collect critical data by telephone from an institutional representative.

Survey responses were edited for internal and inter-year consistency. The following editing procedures were used:

- (1) Addition checks were performed by adding down the columns and comparing generated totals with reported totals. If the reported total differed from the generated total but was within a designated range, the reported total was replaced by the generated total and the cell was flagged with the proper imputation code. If the difference exceeded the designated range, the institution was contacted for verification/correction on the data file. If no verification/correction was

provided, then the analyst reviewed other data provided by the institution (previous staff data), and calculated the details and/or totals.

- (2) Inconsistencies were checked between Part A and Part F. Part A contains salary information by length of contract, and Part F has the academic rank by tenure for full-time faculty. When one section was filled in and the other was left missing, then the total line for the reported data was used for the missing section. The data were raked for the detail. When available, the raking and adjustments were based upon prior data. When both sections were completed, but there were differences, the following procedures were implemented: If the differences were small, adjustments were made on Part F to conform with Part A. If the differences were large, previous year's data were reviewed to determine which data were more reliable. Adjustments were made based upon that analysis.
- (3) Some reporting institutions left one or more parts blank. These data were reviewed against previously submitted data and with data from other institutions with similar characteristics. For example, if a large institution that had over 500 part-time staff in 1995 had none in 1997, it was treated as missing data, and item imputation was performed.

Data Management and Imputation

All institutions that reported data in both 1995 and 1997 were grouped by size, level, and control of institution. Staff data were then aggregated for each group and percent changes were calculated. Then, for each nonresponding institution in 1997 with reported data on the 1995 Fall Staff file, the 1995 Staff data were adjusted by the percent change of the group to which that institution belonged. This imputation is classified as carry-over or cold-deck imputation.

Imputations of all items for institutions with no prior year data were based on current year group means or ratios derived for similar institutions with reported data in 1997. Groups were formed by combining institutions by enrollment size, percent minority enrollment, level and control of institution, and OBE region and locale. Item imputation procedures for each case were determined by manually reviewing all of the available current and previous data from the respective institution. Carry-over imputations were performed and adjusted on a case-by-case basis.

Institutions that provided column totals only for any of the survey parts, and cases that required conversion from CN to S forms, used a combination of hot-deck and carry-over imputation. For new institutions and for responding institutions with missing survey parts, a hot-deck imputation method was used based on data from the current survey. The hot-deck imputation was conducted using WESDECK, a SAS macro developed by Westat. WESDECK performs hot-deck imputation using a set of hard and soft boundaries that make up the imputation classes. Hard boundaries are non-negotiable, whereas soft boundaries may be crossed if insufficient donors are available. Some CN schools changed sector subsequent to survey mailout. Carry-over imputation was used to determine the percent change for the totals. Hot-deck imputation was used for totals and breakouts for items not found in the CN form, such as Part F (tenure of full-time faculty) and Part G (new hires). Institutions that provided total lines only had the detail lines raked by adjusting the 1995 detail lines to sum to the 1997 total line(s).

For HBCUs and tribal colleges requiring unit or item imputation using hot-deck procedures, peer groups were created and broken down by enrollment size and level. This year, though, the 10 historically black institutions (HBCUs) requiring imputation only required the use of their 1995 IPEDS-S form data with carry-over imputation. Due to the small number of HBCUs, the percent changes were drawn from the universe groupings rather than HBCUs. Some tribal schools, though, required hot-deck imputation and others, due to sector changes, required a combination of carry-over and hot-deck imputation when the

previous data were found on the IPEDS-CN forms, but the institutions now require IPEDS-S form data. The tribal imputations were drawn from the peer group of tribal colleges. All of the tribal college and HBCU imputations were individually processed and manually reviewed to ensure that the appropriate race breakouts were maintained.

Past and Related Surveys

The Fall Staff survey is one of the eight components of IPEDS and has been conducted on a biennial basis in odd numbered years since 1993 when the Fall Staff data were first collected as part of IPEDS.

The Equal Employment Opportunity Commission (EEOC) collected data from 1975 to 1991 on staff through its Higher Education Staff Information (EEO-6) report from all higher education institutions within their mandate, that is, institutions that had 15 or more full-time employees. NCES, through the IPEDS system, collected staff data from all other postsecondary institutions, including all 2- and 4-year higher education institutions with fewer than 15 full-time employees, and a sample of less-than-2-year schools. NCES and EEOC collected staff data biennially in odd numbered years. The IPEDS files from 1987 to 1991 combine data from the EEO-6 and the IPEDS Staff survey to create the IPEDS Fall Staff data file.

In 1993, when all schools formerly surveyed by EEOC were incorporated into the IPEDS collection, NCES also surveyed all less-than-2-year schools eligible for participation in Title IV federal financial aid programs.

Beginning in 1996, the universe for inclusion in IPEDS was revised based upon the PEPS file. Therefore, the current IPEDS postsecondary universe is not comparable to prior years. The reader is cautioned about making direct comparisons with the data from the 1997 Fall Staff report and previous reports.

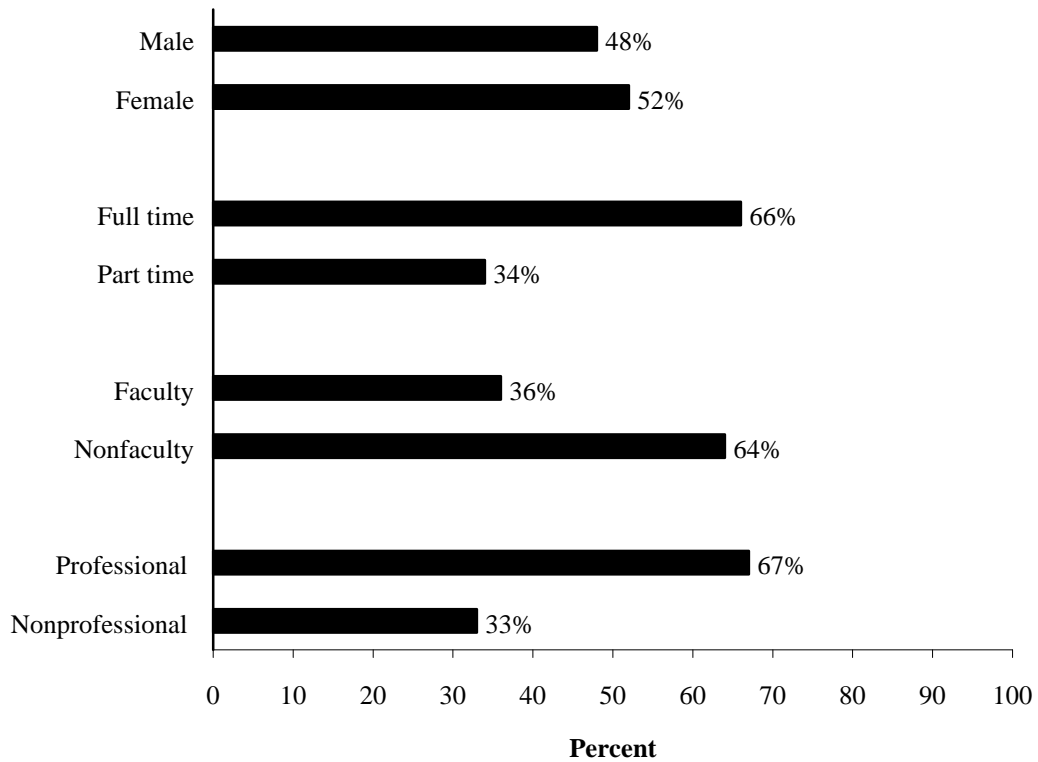
Table 1—Number and percentage distribution of employees in Title IV-eligible postsecondary institutions, by institution level, gender, employment status, faculty/nonfaculty status, and professional/nonprofessional status: 50 states and the District of Columbia, fall 1997

Institution level	Total number	Number							
		Men	Women	Full time	Part time	Faculty	Nonfaculty	Professional	Non-professional
Total.....	2,808,710	1,337,065	1,471,645	1,864,586	944,124	1,020,786	1,787,924	1,881,691	927,019
4-year.....	2,206,825	1,069,261	1,137,564	1,554,514	652,311	683,473	1,523,352	1,451,742	755,083
2-year.....	568,532	255,282	313,250	288,094	280,438	319,986	248,546	402,242	166,290
Less-than-2-year	33,353	12,522	20,831	21,978	11,375	17,327	16,026	27,707	5,646
Institution level	Total number	Percent							
		Men	Women	Full time	Part time	Faculty	Nonfaculty	Professional	Non-professional
Total.....	2,808,710	47.6	52.4	66.4	33.6	36.3	63.7	67.0	33.0
4-year.....	2,206,825	48.5	51.5	70.4	29.6	31.0	69.0	65.8	34.2
2-year.....	568,532	44.9	55.1	50.7	49.3	56.3	43.7	70.8	29.2
Less-than-2-year	33,353	37.5	62.5	65.9	34.1	52.0	48.0	83.1	16.9

NOTE: Faculty includes those whose principal activity is instruction, research, or public service. Professional staff includes staff in the following occupational categories: executive/administrative/managerial, faculty (instruction/research/public service), instruction/research assistants, and professional (support/service). Nonprofessional staff includes technical and paraprofessionals, clerical and secretarial, skilled crafts, and service/maintenance.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

Figure 1—Percentage distribution of employees in Title IV-eligible postsecondary institutions, by gender, employment status, faculty/nonfaculty status, and professional/nonprofessional status: 50 states and the District of Columbia, fall 1997



NOTE: Faculty includes those whose principal activity is instruction, research, or public service. Professional staff includes staff in the following occupational categories: executive/administrative/managerial, faculty (instruction/research/public service), instruction/ research assistants, and professional (support/service). Nonprofessional staff includes technical and paraprofessionals, clerical and secretarial, skilled crafts, and service/maintenance.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table 2—Number of full- and part-time employees in degree-granting, Title IV-eligible postsecondary institutions, by primary occupation, gender, institution level, and control of institution: 50 states and the District of Columbia, fall 1997

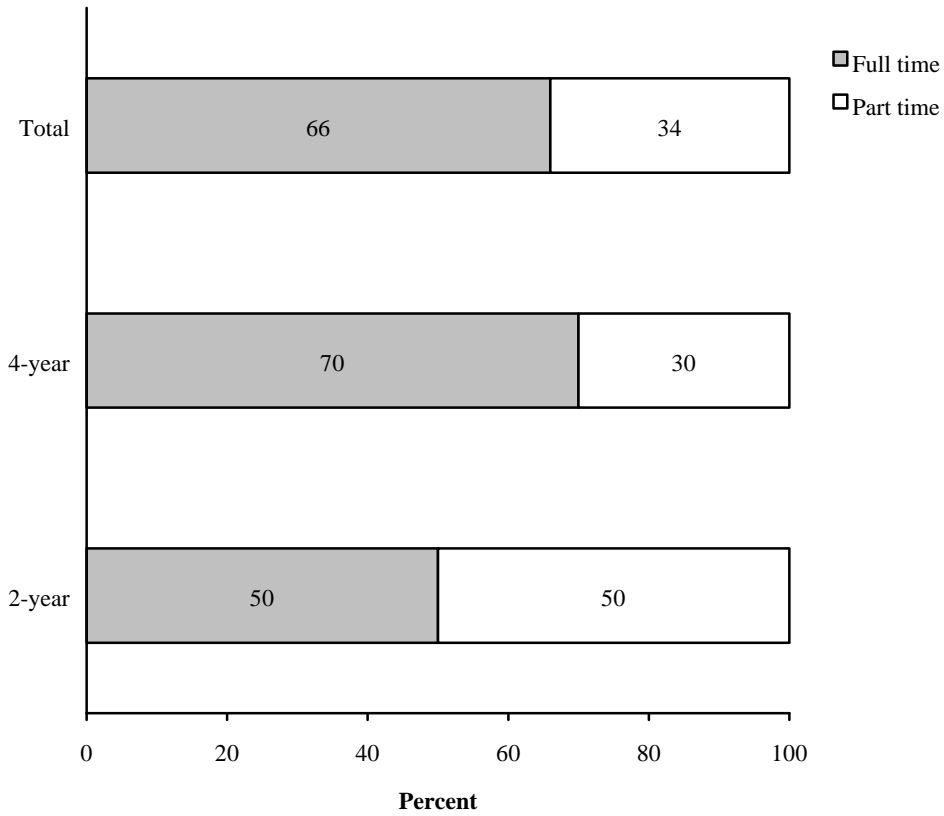
Institution level, control of institution, and employment status	Total staff	Total professional staff	Professional staff								Total non-professional staff
			Executive, administrative, managerial		Faculty (instruction/research/public service)		Instruction/research assistants		Other professional (support/service)		
			Men	Women	Men	Women	Men	Women	Men	Women	
Total	2,752,504	1,835,916	81,931	69,432	587,420	402,393	125,873	96,851	187,646	284,370	916,588
Full time.....	1,828,507	1,104,834	78,945	65,584	363,925	204,794	NA	NA	159,321	232,265	723,673
Part time.....	923,997	731,082	2,986	3,848	223,495	197,599	125,873	96,851	28,325	52,105	192,915
Institution level											
4-year.....	2,205,295	1,450,457	67,818	56,746	429,863	252,787	124,150	94,395	170,249	254,449	754,838
Full time.....	1,553,646	935,505	65,632	53,958	306,807	153,283	NA	NA	145,880	209,945	618,141
Part time.....	651,649	514,952	2,186	2,788	123,056	99,504	124,150	94,395	24,369	44,504	136,697
2-year.....	547,209	385,459	14,113	12,686	157,557	149,606	1,723	2,456	17,397	29,921	161,750
Full time.....	274,861	169,329	13,313	11,626	57,118	51,511	NA	NA	13,441	22,320	105,532
Part time.....	272,348	216,130	800	1,060	100,439	98,095	1,723	2,456	3,956	7,601	56,218
Institution control											
Public											
4-year.....	1,418,661	932,972	36,211	25,763	257,577	146,532	103,263	79,218	115,082	169,316	485,689
Full time.....	994,688	594,851	35,196	24,684	199,316	97,329	NA	NA	99,338	138,988	399,837
Part time.....	423,973	338,121	1,025	1,079	58,261	49,203	103,263	79,218	15,744	30,328	85,852
2-year.....	512,086	358,367	12,327	10,495	149,094	141,357	1,395	2,166	15,527	26,006	153,719
Full time.....	251,759	152,030	11,593	9,523	52,492	47,571	NA	NA	11,801	19,050	99,729
Part time.....	260,327	206,337	734	972	96,602	93,786	1,395	2,166	3,726	6,956	53,990
Private, not-for-profit											
4-year.....	765,663	499,694	30,880	30,273	164,375	101,412	20,129	14,824	54,292	83,509	265,969
Full time.....	550,531	334,609	29,724	28,580	105,881	55,189	NA	NA	45,768	69,467	215,922
Part time.....	215,132	165,085	1,156	1,693	58,494	46,223	20,129	14,824	8,524	14,042	50,047
2-year.....	11,566	8,401	572	594	2,715	2,755	28	53	557	1,127	3,165
Full time.....	7,631	5,336	538	553	1,516	1,382	NA	NA	449	898	2,295
Part time.....	3,935	3,065	34	41	1,199	1,373	28	53	108	229	870
Private, for-profit											
4-year.....	20,971	17,791	717	710	7,911	4,843	758	353	875	1,624	3,180
Full time.....	8,427	6,045	712	694	1,610	765	NA	NA	774	1,490	2,382
Part time.....	12,544	11,746	5	16	6,301	4,078	758	353	101	134	798
2-year.....	23,557	18,691	1,214	1,597	5,748	5,494	300	237	1,313	2,788	4,866
Full time.....	15,471	11,963	1,182	1,550	3,110	2,558	NA	NA	1,191	2,372	3,508
Part time.....	8,086	6,728	32	47	2,638	2,936	300	237	122	416	1,358

NA = Not applicable.

NOTE: Faculty includes those whose principal activity is instruction, research, or public service. Instruction/research assistants are defined as part time only. Other professional (support/service) includes all other professional staff not included with executive/administrative/managerial, faculty (instruction/research/public service), or instruction/research assistants. Nonprofessional staff includes technical and paraprofessionals, clerical and secretarial, skilled crafts, and service/maintenance.

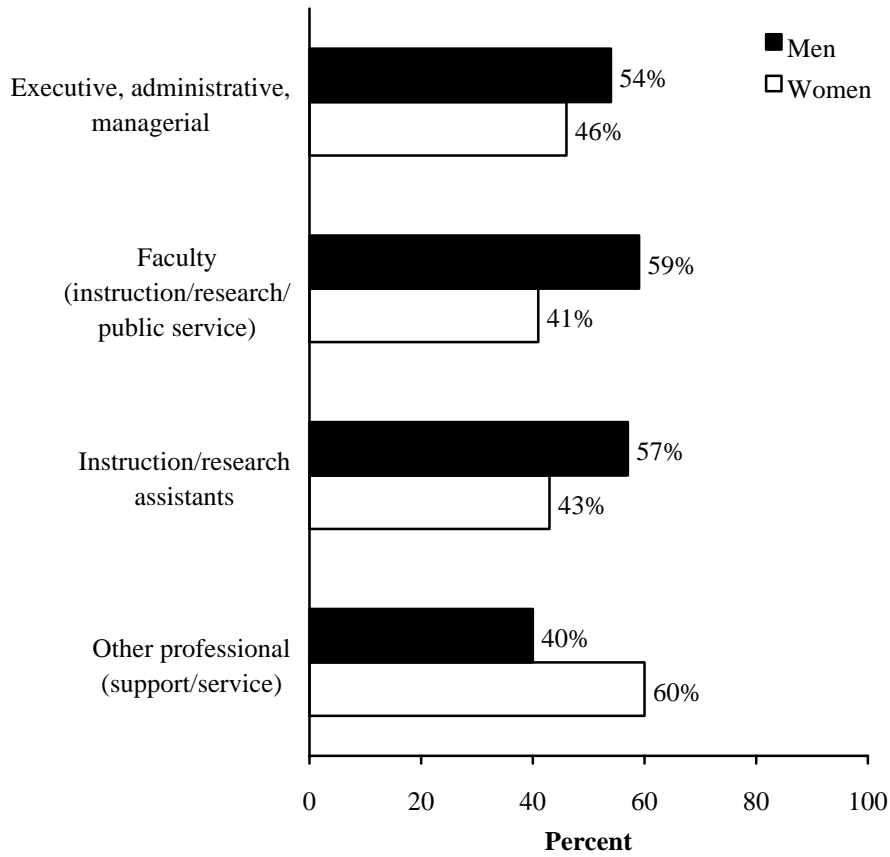
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

Figure 2—Percent of employees in degree-granting, Title IV-eligible postsecondary institutions, by employment status: 50 states and the District of Columbia, fall 1997



SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS Fall Staff Survey).

Figure 3—Percent of employees in degree-granting, Title IV-eligible postsecondary institutions, by primary occupation and gender: 50 states and the District of Columbia, fall 1997



NOTE: Because of rounding, details may not add to totals. Faculty includes those whose principal activity is instruction, research, or public service. Other professional (support/service) includes all other professional staff not included with executive/administrative/managerial, faculty (instruction/research/public service), or instruction/research assistants.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

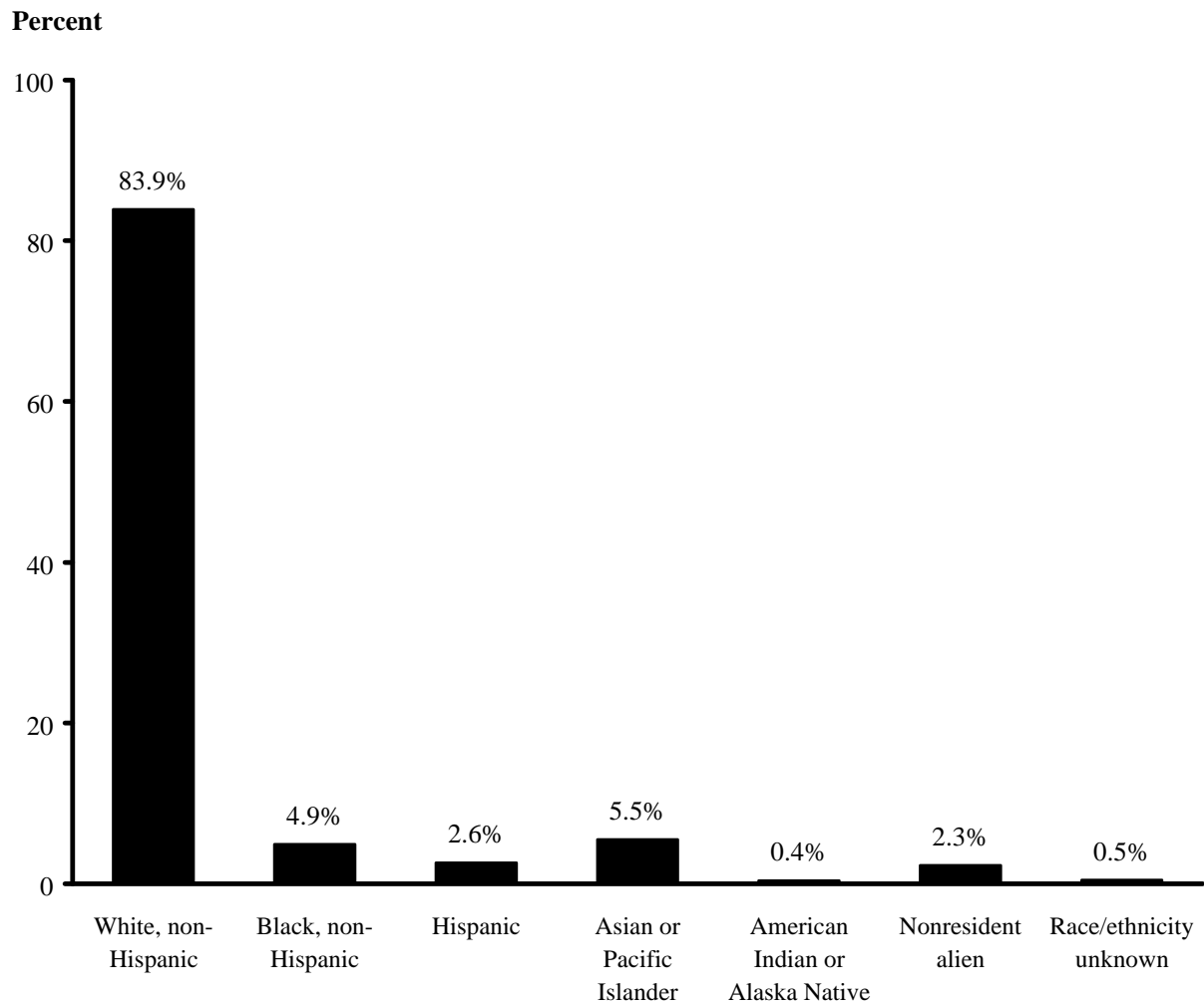
Table 3—Number and percentage distribution of full-time faculty in degree-granting, Title IV-eligible postsecondary institutions, by rank and race/ethnicity: 50 states and the District of Columbia, fall 1997

Academic rank	Number							
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Non-resident alien	Race/ethnicity unknown
All ranks	568,719	477,130	27,723	14,768	31,259	2,291	12,968	2,580
Professors	163,632	145,025	5,240	2,921	8,508	413	1,090	435
Associate professors	128,262	110,047	6,047	2,979	7,067	376	1,373	373
Assistant professors	128,329	101,620	8,046	3,951	8,900	546	4,494	772
Instructors	68,329	56,395	4,575	2,654	2,612	463	973	657
Lecturers	14,342	11,556	805	553	655	63	628	82
Other faculty	65,825	52,487	3,010	1,710	3,517	430	4,410	261
Academic rank	Percent							
	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Non-resident alien	Race/ethnicity unknown
All ranks	568,719	83.9	4.9	2.6	5.5	0.4	2.3	0.5
Professors	163,632	88.6	3.2	1.8	5.2	0.3	0.7	0.3
Associate professors	128,262	85.8	4.7	2.3	5.5	0.3	1.1	0.3
Assistant professors	128,329	79.2	6.3	3.1	6.9	0.4	3.5	0.6
Instructors	68,329	82.5	6.7	3.9	3.8	0.7	1.4	1.0
Lecturers	14,342	80.6	5.6	3.9	4.6	0.4	4.4	0.6
Other faculty	65,825	79.7	4.6	2.6	5.3	0.7	6.7	0.4

NOTE: Because of rounding, details may not add to totals. Faculty includes those whose principal activity is instruction, research, or public service.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

Figure 4—Percentage distribution of full-time faculty in degree-granting, Title IV-eligible postsecondary institutions, by race/ethnicity: 50 states and the District of Columbia, fall 1997



NOTE: Faculty includes those whose principal activity is instruction, research, or public service.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table 4—Number of postsecondary institutions in the 1997 Fall Staff survey and survey response rates by survey form, and by sector of institution: 50 states and the District of Columbia

Survey form and sector of institution	Final universe	Number responded	Response rate
All postsecondary	6,559	6,065	92.5
Fall Staff survey (S form).....	4,096	3,783	92.4
Consolidated survey (CN form).....	2,463	2,282	92.7
4-year	2,366	2,188	92.5
Public	651	635	97.5
Private not-for-profit.....	1,552	1,407	90.7
Private for-profit	163	146	89.6
2-year	2,405	2,236	93.0
Public	1,234	1,169	94.7
Private not-for-profit.....	358	325	90.8
Private for-profit	813	742	91.3
Less-than-2-year	1,788	1,641	91.8
Public	225	213	94.7
Private not-for-profit.....	88	83	94.3
Private for-profit	1,475	1,345	91.2

NOTE: By definition, 4-year institutions offer a bachelor's degree or postbaccalaureate award of some kind; 2-year institutions offer at least one program of at least 2 years' duration; and less-than-2-year schools offer only programs of less than 2 years' duration. The sector of an institution at the time of mailout may differ from its sector in the final universe because of a shift in the highest level of offering or due to improper classification the prior year. Therefore, some degree-granting institutions may return a Consolidated (CN) form instead of a Fall Staff (S) form. Response rates were calculated as the ratio of the number of completed survey forms divided by the number of schools in the final universe.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table 5—Number and survey response rates of postsecondary institutions, by Title IV eligibility, and by degree-granting status and sector of institution: 50 states and the District of Columbia, fall 1997

Degree-granting status and sector of institution	All institutions			Eligible			Not eligible		
	Final universe	Number responded	Response rate	Final universe	Number responded	Response rate	Final universe	Number responded	Response rate
All institutions.....	6,559	6,065	92.5	6,320	5,908	93.5	239	157	65.7
4-year									
Public	651	635	97.5	650	634	97.5	1	1	100.0
Private not-for-profit	1,552	1,407	90.7	1,533	1,395	91.0	19	12	63.2
Private for-profit.....	163	146	89.6	160	143	89.4	3	3	100.0
2-year									
Public	1,234	1,169	94.7	1,232	1,167	94.7	2	2	100.0
Private not-for-profit	358	325	90.8	330	309	93.6	28	16	57.1
Private for-profit.....	813	742	91.3	781	718	91.9	32	24	75.0
Less-than-2-year									
Public	225	213	94.7	218	208	95.4	7	5	71.4
Private not-for-profit	88	83	94.3	83	80	96.4	5	3	60.0
Private for-profit.....	1,475	1,345	91.2	1,333	1,254	94.1	142	91	64.1
Degree-granting	4,093	3,786	92.5	4,059	3,765	92.8	34	21	61.8
4-year									
Public	646	630	97.5	646	630	97.5	0	0	NA
Private not-for-profit	1,518	1,379	90.8	1,508	1,374	91.1	10	5	50.0
Private for-profit.....	158	142	89.9	155	139	89.7	3	3	100.0
2-year									
Public	1,113	1,050	94.3	1,113	1,050	94.3	0	0	NA
Private not-for-profit	176	160	90.9	170	159	93.5	6	1	16.7
Private for-profit.....	482	425	88.2	467	413	88.4	15	12	80.0
Non-degree-granting	2,466	2,279	92.4	2,261	2,143	94.8	205	136	66.3
4-year									
Public	5	5	100.0	4	4	100.0	1	1	100.0
Private not-for-profit	34	28	82.4	25	21	84.0	9	7	77.8
Private for-profit.....	5	4	80.0	5	4	80.0	0	0	NA
2-year									
Public	121	119	98.4	119	117	98.3	2	2	100.0
Private not-for-profit	182	165	90.7	160	150	93.8	22	15	68.2
Private for-profit.....	331	317	95.8	314	305	97.1	17	12	70.6
Less-than-2-year									
Public	225	213	94.7	218	208	95.4	7	5	71.4
Private not-for-profit	88	83	94.3	83	80	96.4	5	3	60.0
Private for-profit.....	1,475	1,345	91.2	1,333	1,254	94.1	142	91	64.1
Outlying areas ³	147	121	82.3	141	117	83.0	6	4	66.7
Degree-granting.....	81	70	86.4	80	69	86.2	1	1	100.0
Non-degree-granting	66	51	77.3	61	48	78.7	5	3	60.0

NA = Not applicable.

³The outlying areas include the Federated States of Micronesia, Guam, the Marshall Islands, Northern Marianas, Palau, Puerto Rico, and the U.S. Virgin Islands. (Outlying area data are not included in institution totals.)

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).

Appendix A

Detailed Tables for Title IV-Eligible Postsecondary Institutions

Table A-1—Number of employees in Title IV-eligible postsecondary institutions, by primary occupation and control of institution and by employment status and gender: 50 states and the District of Columbia, fall 1997

Primary occupation and control of institution	Total			Full time			Part time		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	2,808,710	1,337,065	1,471,645	1,864,586	879,528	985,058	944,124	457,537	486,587
Professional staff.....	1,881,691	1,001,433	880,258	1,133,021	613,273	519,748	748,670	388,160	360,510
Executive/administrative/managerial.....	159,215	84,986	74,229	151,654	81,749	69,905	7,561	3,237	4,324
Faculty (instruction/research/public service)...	1,020,786	600,507	420,279	585,619	370,938	214,681	435,167	229,569	205,598
Instruction/research assistants.....	224,821	126,814	98,007	NA	NA	NA	224,821	126,814	98,007
Other professional (support/service).....	476,869	189,126	287,743	395,748	160,586	235,162	81,121	28,540	52,581
Nonprofessional staff.....	927,019	335,632	591,387	731,565	266,255	465,310	195,454	69,377	126,077
Technical and paraprofessionals.....	190,050	76,380	113,670	143,365	58,983	84,382	46,685	17,397	29,288
Clerical and secretarial.....	447,151	59,585	387,566	346,081	34,711	311,370	101,070	24,874	76,196
Skilled crafts.....	65,164	60,540	4,624	61,448	57,894	3,554	3,716	2,646	1,070
Service/maintenance.....	224,654	139,127	85,527	180,671	114,667	66,004	43,983	24,460	19,523
Public	1,955,693	935,466	1,020,227	1,261,172	600,040	661,132	694,521	335,426	359,095
Professional staff.....	1,310,965	700,127	610,838	757,420	414,846	342,574	553,545	285,281	268,264
Executive/administrative/managerial.....	86,227	49,328	36,899	82,312	47,511	34,801	3,915	1,817	2,098
Faculty (instruction/research/public service)	710,402	414,620	295,782	404,618	255,767	148,851	305,784	158,853	146,931
Instruction/research assistants.....	186,908	105,082	81,826	NA	NA	NA	186,908	105,082	81,826
Other professional (support/service).....	327,428	131,097	196,331	270,490	111,568	158,922	56,938	19,529	37,409
Nonprofessional staff.....	644,728	235,339	409,389	503,752	185,194	318,558	140,976	50,145	90,831
Technical and paraprofessionals.....	141,259	56,866	84,393	103,705	42,998	60,707	37,554	13,868	23,686
Clerical and secretarial.....	301,794	38,774	263,020	229,812	20,446	209,366	71,982	18,328	53,654
Skilled crafts.....	48,327	44,890	3,437	45,635	42,941	2,694	2,692	1,949	743
Service/maintenance.....	153,348	94,809	58,539	124,600	78,809	45,791	28,748	16,000	12,748
Private, not-for-profit	782,596	371,480	411,116	561,851	263,273	298,578	220,745	108,207	112,538
Professional staff.....	512,344	274,903	237,441	342,767	184,735	158,032	169,577	90,168	79,409
Executive/administrative/managerial.....	63,082	31,731	31,351	60,072	30,517	29,555	3,010	1,214	1,796
Faculty (instruction/research/public service)	273,862	167,826	106,036	165,569	107,801	57,768	108,293	60,025	48,268
Instruction/research assistants.....	35,208	20,226	14,982	NA	NA	NA	35,208	20,226	14,982
Other professional (support/service).....	140,192	55,120	85,072	117,126	46,417	70,709	23,066	8,703	14,363
Nonprofessional staff.....	270,252	96,577	173,675	219,084	78,538	140,546	51,168	18,039	33,129
Technical and paraprofessionals.....	46,474	18,658	27,816	37,842	15,300	22,542	8,632	3,358	5,274
Clerical and secretarial.....	138,478	19,962	118,516	111,088	13,704	97,384	27,390	6,258	21,132
Skilled crafts.....	16,456	15,438	1,018	15,480	14,779	701	976	659	317
Service/maintenance.....	68,844	42,519	26,325	54,674	34,755	19,919	14,170	7,764	6,406
Private, for-profit	70,421	30,119	40,302	41,563	16,215	25,348	28,858	13,904	14,954
Professional staff.....	58,382	26,403	31,979	32,834	13,692	19,142	25,548	12,711	12,837
Executive/administrative/managerial.....	9,906	3,927	5,979	9,270	3,721	5,549	636	206	430
Faculty (instruction/research/public service)	36,522	18,061	18,461	15,432	7,370	8,062	21,090	10,691	10,399
Instruction/research assistants.....	2,705	1,506	1,199	NA	NA	NA	2,705	1,506	1,199
Other professional (support/service).....	9,249	2,909	6,340	8,132	2,601	5,531	1,117	308	809
Nonprofessional staff.....	12,039	3,716	8,323	8,729	2,523	6,206	3,310	1,193	2,117
Technical and paraprofessionals.....	2,317	856	1,461	1,818	685	1,133	499	171	328
Clerical and secretarial.....	6,879	849	6,030	5,181	561	4,620	1,698	288	1,410
Skilled crafts.....	381	212	169	333	174	159	48	38	10
Service/maintenance.....	2,462	1,799	663	1,397	1,103	294	1,065	696	369

NA = Not applicable. Instruction/research assistants are defined as part time only.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Data System, "Fall Staff " survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table A-2—Number of employees in 4-year Title IV-eligible postsecondary institutions, by primary occupation and control of institution and by employment status and gender: 50 states and the District of Columbia, fall 1997

Primary occupation and control of institution	Total			Full time			Part time		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	2,206,825	1,069,261	1,137,564	1,554,514	746,260	808,254	652,311	323,001	329,310
Professional staff.....	1,451,742	792,666	659,076	936,148	518,643	417,505	515,594	274,023	241,571
Executive/administrative/managerial.....	124,704	67,879	56,825	119,697	65,684	54,013	5,007	2,195	2,812
Faculty (instruction/research/public service)...	683,473	430,252	253,221	460,486	307,022	153,464	222,987	123,230	99,757
Instruction/research assistants.....	218,707	124,227	94,480	NA	NA	NA	218,707	124,227	94,480
Other professional (support/service).....	424,858	170,308	254,550	355,965	145,937	210,028	68,893	24,371	44,522
Nonprofessional staff.....	755,083	276,595	478,488	618,366	227,617	390,749	136,717	48,978	87,739
Technical and paraprofessionals.....	149,648	61,187	88,461	118,053	49,296	68,757	31,595	11,891	19,704
Clerical and secretarial.....	359,931	48,580	311,351	290,502	30,928	259,574	69,429	17,652	51,777
Skilled crafts.....	57,802	54,335	3,467	55,471	52,589	2,882	2,331	1,746	585
Service/maintenance.....	187,702	112,493	75,209	154,340	94,804	59,536	33,362	17,689	15,673
Public	1,419,331	692,789	726,542	995,214	483,476	511,738	424,117	209,313	214,804
Professional staff.....	933,535	512,472	421,063	595,272	334,105	261,167	338,263	178,367	159,896
Executive/administrative/managerial.....	62,023	36,247	25,776	59,919	35,222	24,697	2,104	1,025	1,079
Faculty (instruction/research/public service)	404,429	257,773	146,656	296,930	199,498	97,432	107,499	58,275	49,224
Instruction/research assistants.....	182,585	103,323	79,262	NA	NA	NA	182,585	103,323	79,262
Other professional (support/service).....	284,498	115,129	169,369	238,423	99,385	139,038	46,075	15,744	30,331
Nonprofessional staff.....	485,796	180,317	305,479	399,942	149,371	250,571	85,854	30,946	54,908
Technical and paraprofessionals.....	103,291	42,550	60,741	80,255	34,001	46,254	23,036	8,549	14,487
Clerical and secretarial.....	221,501	28,420	193,081	179,353	17,094	162,259	42,148	11,326	30,822
Skilled crafts.....	41,455	38,992	2,463	40,098	37,906	2,192	1,357	1,086	271
Service/maintenance.....	119,549	70,355	49,194	100,236	60,370	39,866	19,313	9,985	9,328
Private, not-for-profit	766,363	365,068	401,295	550,839	258,965	291,874	215,524	106,103	109,421
Professional staff.....	500,261	269,862	230,399	334,801	181,437	153,364	165,460	88,425	77,035
Executive/administrative/managerial.....	61,239	30,911	30,328	58,357	29,746	28,611	2,882	1,165	1,717
Faculty (instruction/research/public service)	266,166	164,502	101,664	161,181	105,914	55,267	104,985	58,588	46,397
Instruction/research assistants.....	35,011	20,146	14,865	NA	NA	NA	35,011	20,146	14,865
Other professional (support/service).....	137,845	54,303	83,542	115,263	45,777	69,486	22,582	8,526	14,056
Nonprofessional staff.....	266,102	95,206	170,896	216,038	77,528	138,510	50,064	17,678	32,386
Technical and paraprofessionals.....	45,804	18,380	27,424	37,341	15,088	22,253	8,463	3,292	5,171
Clerical and secretarial.....	136,388	19,782	116,606	109,517	13,582	95,935	26,871	6,200	20,671
Skilled crafts.....	16,267	15,273	994	15,321	14,633	688	946	640	306
Service/maintenance.....	67,643	41,771	25,872	53,859	34,225	19,634	13,784	7,546	6,238
Private, for-profit	21,131	11,404	9,727	8,461	3,819	4,642	12,670	7,585	5,085
Professional staff.....	17,946	10,332	7,614	6,075	3,101	2,974	11,871	7,231	4,640
Executive/administrative/managerial.....	1,442	721	721	1,421	716	705	21	5	16
Faculty (instruction/research/public service)	12,878	7,977	4,901	2,375	1,610	765	10,503	6,367	4,136
Instruction/research assistants.....	1,111	758	353	NA	NA	NA	1,111	758	353
Other professional (support/service).....	2,515	876	1,639	2,279	775	1,504	236	101	135
Nonprofessional staff.....	3,185	1,072	2,113	2,386	718	1,668	799	354	445
Technical and paraprofessionals.....	553	257	296	457	207	250	96	50	46
Clerical and secretarial.....	2,042	378	1,664	1,632	252	1,380	410	126	284
Skilled crafts.....	80	70	10	52	50	2	28	20	8
Service/maintenance.....	510	367	143	245	209	36	265	158	107

NA = Not applicable. Instruction/research assistants are defined as part time only.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff " survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table A-3—Number of employees in 2-year Title IV-eligible postsecondary institutions, by primary occupation and control of institution and by employment status and gender: 50 states and the District of Columbia, fall 1997

Primary occupation and control of institution	Total			Full time			Part time		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	568,532	255,282	313,250	288,094	125,219	162,875	280,438	130,063	150,375
Professional staff.....	402,242	198,025	204,217	179,028	87,776	91,252	223,214	110,249	112,965
Executive/administrative/managerial.....	28,878	14,927	13,951	26,860	14,070	12,790	2,018	857	1,161
Faculty (instruction/research/public service).....	319,986	163,354	156,632	115,202	59,893	55,309	204,784	103,461	101,323
Instruction/research assistants.....	4,624	1,890	2,734	NA	NA	NA	4,624	1,890	2,734
Other professional (support/service).....	48,754	17,854	30,900	36,966	13,813	23,153	11,788	4,041	7,747
Nonprofessional staff.....	166,290	57,257	109,033	109,066	37,443	71,623	57,224	19,814	37,410
Technical and paraprofessionals.....	39,588	14,900	24,688	24,708	9,477	15,231	14,880	5,423	9,457
Clerical and secretarial.....	84,013	10,734	73,279	53,082	3,595	49,487	30,931	7,139	23,792
Skilled crafts.....	7,227	6,132	1,095	5,870	5,248	622	1,357	884	473
Service/maintenance.....	35,462	25,491	9,971	25,406	19,123	6,283	10,056	6,368	3,688
Public	525,417	237,811	287,606	259,588	113,781	145,807	265,829	124,030	141,799
Professional staff.....	368,546	183,489	185,057	157,276	78,426	78,850	211,270	105,063	106,207
Executive/administrative/managerial.....	23,477	12,690	10,787	21,750	11,938	9,812	1,727	752	975
Faculty (instruction/research/public service).....	299,070	153,564	145,506	103,976	54,451	49,525	195,094	99,113	95,981
Instruction/research assistants.....	3,706	1,453	2,253	NA	NA	NA	3,706	1,453	2,253
Other professional (support/service).....	42,293	15,782	26,511	31,550	12,037	19,513	10,743	3,745	6,998
Nonprofessional staff.....	156,871	54,322	102,549	102,312	35,355	66,957	54,559	18,967	35,592
Technical and paraprofessionals.....	37,698	14,209	23,489	23,280	8,933	14,347	14,418	5,276	9,142
Clerical and secretarial.....	79,209	10,290	68,919	49,591	3,322	46,269	29,618	6,968	22,650
Skilled crafts.....	6,828	5,873	955	5,512	5,018	494	1,316	855	461
Service/maintenance.....	33,136	23,950	9,186	23,929	18,082	5,847	9,207	5,868	3,339
Private, not-for-profit	14,200	5,528	8,672	9,407	3,621	5,786	4,793	1,907	2,886
Professional staff.....	10,568	4,310	6,258	6,787	2,727	4,060	3,781	1,583	2,198
Executive/administrative/managerial.....	1,511	651	860	1,404	609	795	107	42	65
Faculty (instruction/research/public service).....	7,012	2,988	4,024	3,904	1,641	2,263	3,108	1,347	1,761
Instruction/research assistants.....	132	40	92	NA	NA	NA	132	40	92
Other professional (support/service).....	1,913	631	1,282	1,479	477	1,002	434	154	280
Nonprofessional staff.....	3,632	1,218	2,414	2,620	894	1,726	1,012	324	688
Technical and paraprofessionals.....	559	241	318	406	180	226	153	61	92
Clerical and secretarial.....	1,770	130	1,640	1,291	76	1,215	479	54	425
Skilled crafts.....	181	158	23	152	140	12	29	18	11
Service/maintenance.....	1,122	689	433	771	498	273	351	191	160
Private, for-profit	28,915	11,943	16,972	19,099	7,817	11,282	9,816	4,126	5,690
Professional staff.....	23,128	10,226	12,902	14,965	6,623	8,342	8,163	3,603	4,560
Executive/administrative/managerial.....	3,890	1,586	2,304	3,706	1,523	2,183	184	63	121
Faculty (instruction/research/public service).....	13,904	6,802	7,102	7,322	3,801	3,521	6,582	3,001	3,581
Instruction/research assistants.....	786	397	389	NA	NA	NA	786	397	389
Other professional (support/service).....	4,548	1,441	3,107	3,937	1,299	2,638	611	142	469
Nonprofessional staff.....	5,787	1,717	4,070	4,134	1,194	2,940	1,653	523	1,130
Technical and paraprofessionals.....	1,331	450	881	1,022	364	658	309	86	223
Clerical and secretarial.....	3,034	314	2,720	2,200	197	2,003	834	117	717
Skilled crafts.....	218	101	117	206	90	116	12	11	1
Service/maintenance.....	1,204	852	352	706	543	163	498	309	189

NA = Not applicable. Instruction/research assistants are defined as part time only.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff " survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table A-4—Number of employees in less-than-2-year postsecondary institutions, by primary occupation and control of institution and by employment status and gender: 50 states and the District of Columbia, fall 1997

Primary occupation and control of institution	Total			Full time			Part time		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	33,353	12,522	20,831	21,978	8,049	13,929	11,375	4,473	6,902
Professional staff.....	27,707	10,742	16,965	17,845	6,854	10,991	9,862	3,888	5,974
Executive/administrative/managerial.....	5,633	2,180	3,453	5,097	1,995	3,102	536	185	351
Faculty (instruction/research/public service)...	17,327	6,901	10,426	9,931	4,023	5,908	7,396	2,878	4,518
Instruction/research assistants.....	1,490	697	793	NA	NA	NA	1,490	697	793
Other professional (support/service).....	3,257	964	2,293	2,817	836	1,981	440	128	312
Nonprofessional staff.....	5,646	1,780	3,866	4,133	1,195	2,938	1,513	585	928
Technical and paraprofessionals.....	814	293	521	604	210	394	210	83	127
Clerical and secretarial.....	3,207	271	2,936	2,497	188	2,309	710	83	627
Skilled crafts.....	135	73	62	107	57	50	28	16	12
Service/maintenance.....	1,490	1,143	347	925	740	185	565	403	162
Public	10,945	4,866	6,079	6,370	2,783	3,587	4,575	2,083	2,492
Professional staff.....	8,884	4,166	4,718	4,872	2,315	2,557	4,012	1,851	2,161
Executive/administrative/managerial.....	727	391	336	643	351	292	84	40	44
Faculty (instruction/research/public service)	6,903	3,283	3,620	3,712	1,818	1,894	3,191	1,465	1,726
Instruction/research assistants.....	617	306	311	NA	NA	NA	617	306	311
Other professional (support/service).....	637	186	451	517	146	371	120	40	80
Nonprofessional staff.....	2,061	700	1,361	1,498	468	1,030	563	232	331
Technical and paraprofessionals.....	270	107	163	170	64	106	100	43	57
Clerical and secretarial.....	1,084	64	1,020	868	30	838	216	34	182
Skilled crafts.....	44	25	19	25	17	8	19	8	11
Service/maintenance.....	663	504	159	435	357	78	228	147	81
Private, not-for-profit	2,033	884	1,149	1,605	687	918	428	197	231
Professional staff.....	1,515	731	784	1,179	571	608	336	160	176
Executive/administrative/managerial.....	332	169	163	311	162	149	21	7	14
Faculty (instruction/research/public service)	684	336	348	484	246	238	200	90	110
Instruction/research assistants.....	65	40	25	NA	NA	NA	65	40	25
Other professional (support/service).....	434	186	248	384	163	221	50	23	27
Nonprofessional staff.....	518	153	365	426	116	310	92	37	55
Technical and paraprofessionals.....	111	37	74	95	32	63	16	5	11
Clerical and secretarial.....	320	50	270	280	46	234	40	4	36
Skilled crafts.....	8	7	1	7	6	1	1	1	NA
Service/maintenance.....	79	59	20	44	32	12	35	27	8
Private, for-profit	20,375	6,772	13,603	14,003	4,579	9,424	6,372	2,193	4,179
Professional staff.....	17,308	5,845	11,463	11,794	3,968	7,826	5,514	1,877	3,637
Executive/administrative/managerial.....	4,574	1,620	2,954	4,143	1,482	2,661	431	138	293
Faculty (instruction/research/public service)	9,740	3,282	6,458	5,735	1,959	3,776	4,005	1,323	2,682
Instruction/research assistants.....	808	351	457	NA	NA	NA	808	351	457
Other professional (support/service).....	2,186	592	1,594	1,916	527	1,389	270	65	205
Nonprofessional staff.....	3,067	927	2,140	2,209	611	1,598	858	316	542
Technical and paraprofessionals.....	433	149	284	339	114	225	94	35	59
Clerical and secretarial.....	1,803	157	1,646	1,349	112	1,237	454	45	409
Skilled crafts.....	83	41	42	75	34	41	8	7	1
Service/maintenance.....	748	580	168	446	351	95	302	229	73

NA = Not applicable. Instruction/research assistants are defined as part time only.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff " survey, 1997 (IPEDS 1997 Fall Staff Survey).

Appendix B

Detailed Tables for Degree-Granting, Title IV-Eligible Postsecondary Institutions

Table B-1—Number of employees in degree-granting, Title IV-eligible postsecondary institutions, by primary occupation and control of institution and by employment status and gender: 50 states and the District of Columbia, fall 1997

Primary occupation and control of institution	Total			Full time			Part time		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	2,752,504	1,315,311	1,437,193	1,828,507	866,195	962,312	923,997	449,116	474,881
Professional staff.....	1,835,916	982,870	853,046	1,104,834	602,191	502,643	731,082	380,679	350,403
Executive/administrative/managerial.....	151,363	81,931	69,432	144,529	78,945	65,584	6,834	2,986	3,848
Faculty (instruction/research/public ser	989,813	587,420	402,393	568,719	363,925	204,794	421,094	223,495	197,599
Instruction/research assistants.....	222,724	125,873	96,851	NA	NA	NA	222,724	125,873	96,851
Other professional (support/service)....	472,016	187,646	284,370	391,586	159,321	232,265	80,430	28,325	52,105
Nonprofessional staff.....	916,588	332,441	584,147	723,673	264,004	459,669	192,915	68,437	124,478
Technical and paraprofessionals.....	188,603	75,882	112,721	142,311	58,636	83,675	46,292	17,246	29,046
Clerical and secretarial.....	441,291	59,154	382,137	341,413	34,414	306,999	99,878	24,740	75,138
Skilled crafts.....	64,882	60,384	4,498	61,219	57,760	3,459	3,663	2,624	1,039
Service/maintenance.....	221,812	137,021	84,791	178,730	113,194	65,536	43,082	23,827	19,255
Public	1,930,747	924,137	1,006,610	1,246,447	593,663	652,784	684,300	330,474	353,826
Professional staff.....	1,291,339	690,486	600,853	746,881	409,736	337,145	544,458	280,750	263,708
Executive/administrative/managerial...	84,806	48,548	36,258	80,996	46,789	34,207	3,810	1,759	2,051
Faculty (instruction/research/public se	694,560	406,671	287,889	396,708	251,808	144,900	297,852	154,863	142,989
Instruction/research assistants.....	186,042	104,658	81,384	NA	NA	NA	186,042	104,658	81,384
Other professional (support/service)...	325,931	130,609	195,322	269,177	111,139	158,038	56,754	19,470	37,284
Nonprofessional staff.....	639,408	233,651	405,757	499,566	183,927	315,639	139,842	49,724	90,118
Technical and paraprofessionals.....	140,580	56,650	83,930	103,226	42,849	60,377	37,354	13,801	23,553
Clerical and secretarial.....	298,971	38,627	260,344	227,448	20,358	207,090	71,523	18,269	53,254
Skilled crafts.....	48,194	44,815	3,379	45,539	42,877	2,662	2,655	1,938	717
Service/maintenance.....	151,663	93,559	58,104	123,353	77,843	45,510	28,310	15,716	12,594
Private, not-for-profit	777,229	369,879	407,350	558,162	262,241	295,921	219,067	107,638	111,429
Professional staff.....	508,095	273,548	234,547	339,945	183,876	156,069	168,150	89,672	78,478
Executive/administrative/managerial...	62,319	31,452	30,867	59,395	30,262	29,133	2,924	1,190	1,734
Faculty (instruction/research/public se	271,257	167,090	104,167	163,968	107,397	56,571	107,289	59,693	47,596
Instruction/research assistants.....	35,034	20,157	14,877	NA	NA	NA	35,034	20,157	14,877
Other professional (support/service)...	139,485	54,849	84,636	116,582	46,217	70,365	22,903	8,632	14,271
Nonprofessional staff.....	269,134	96,331	172,803	218,217	78,365	139,852	50,917	17,966	32,951
Technical and paraprofessionals.....	46,249	18,591	27,658	37,675	15,248	22,427	8,574	3,343	5,231
Clerical and secretarial.....	137,804	19,901	117,903	110,539	13,654	96,885	27,265	6,247	21,018
Skilled crafts.....	16,435	15,426	1,009	15,466	14,771	695	969	655	314
Service/maintenance.....	68,646	42,413	26,233	54,537	34,692	19,845	14,109	7,721	6,388
Private, for-profit	44,528	21,295	23,233	23,898	10,291	13,607	20,630	11,004	9,626
Professional staff.....	36,482	18,836	17,646	18,008	8,579	9,429	18,474	10,257	8,217
Executive/administrative/managerial...	4,238	1,931	2,307	4,138	1,894	2,244	100	37	63
Faculty (instruction/research/public se	23,996	13,659	10,337	8,043	4,720	3,323	15,953	8,939	7,014
Instruction/research assistants.....	1,648	1,058	590	NA	NA	NA	1,648	1,058	590
Other professional (support/service)...	6,600	2,188	4,412	5,827	1,965	3,862	773	223	550
Nonprofessional staff.....	8,046	2,459	5,587	5,890	1,712	4,178	2,156	747	1,409
Technical and paraprofessionals.....	1,774	641	1,133	1,410	539	871	364	102	262
Clerical and secretarial.....	4,516	626	3,890	3,426	402	3,024	1,090	224	866
Skilled crafts.....	253	143	110	214	112	102	39	31	8
Service/maintenance.....	1,503	1,049	454	840	659	181	663	390	273

NA = Not applicable. Instruction/research assistants are defined as part time only.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, " Fall Staff " survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table B-2—Number of employees in 4-year degree-granting, Title IV-eligible postsecondary institutions, by primary occupation and control of institution and by employment status and gender: 50 states and the District of Columbia, fall 1997

Primary occupation and control of institution	Total			Full time			Part time		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	2,205,295	1,068,630	1,136,665	1,553,646	745,894	807,752	651,649	322,736	328,913
Professional staff.....	1,450,457	792,080	658,377	935,505	518,319	417,186	514,952	273,761	241,191
Executive/administrative/managerial.....	124,564	67,818	56,746	119,590	65,632	53,958	4,974	2,186	2,788
Faculty (instruction/research/public ser	682,650	429,863	252,787	460,090	306,807	153,283	222,560	123,056	99,504
Instruction/research assistants.....	218,545	124,150	94,395	NA	NA	NA	218,545	124,150	94,395
Other professional (support/service)....	424,698	170,249	254,449	355,825	145,880	209,945	68,873	24,369	44,504
Nonprofessional staff.....	754,838	276,550	478,288	618,141	227,575	390,566	136,697	48,975	87,722
Technical and paraprofessionals.....	149,618	61,176	88,442	118,031	49,287	68,744	31,587	11,889	19,698
Clerical and secretarial.....	359,798	48,578	311,220	290,380	30,926	259,454	69,418	17,652	51,766
Skilled crafts.....	57,788	54,321	3,467	55,458	52,576	2,882	2,330	1,745	585
Service/maintenance.....	187,634	112,475	75,159	154,272	94,786	59,486	33,362	17,689	15,673
Public	1,418,661	692,430	726,231	994,688	483,192	511,496	423,973	209,238	214,735
Professional staff.....	932,972	512,143	420,829	594,851	333,850	261,001	338,121	178,293	159,828
Executive/administrative/managerial...	61,984	36,221	25,763	59,880	35,196	24,684	2,104	1,025	1,079
Faculty (instruction/research/public se	404,109	257,577	146,532	296,645	199,316	97,329	107,464	58,261	49,203
Instruction/research assistants.....	182,481	103,263	79,218	NA	NA	NA	182,481	103,263	79,218
Other professional (support/service)..	284,398	115,082	169,316	238,326	99,338	138,988	46,072	15,744	30,328
Nonprofessional staff.....	485,689	180,287	305,402	399,837	149,342	250,495	85,852	30,945	54,907
Technical and paraprofessionals.....	103,273	42,540	60,733	80,238	33,992	46,246	23,035	8,548	14,487
Clerical and secretarial.....	221,438	28,419	193,019	179,291	17,093	162,198	42,147	11,326	30,821
Skilled crafts.....	41,442	38,979	2,463	40,085	37,893	2,192	1,357	1,086	271
Service/maintenance.....	119,536	70,349	49,187	100,223	60,364	39,859	19,313	9,985	9,328
Private, not-for-profit	765,663	364,867	400,796	550,531	258,888	291,643	215,132	105,979	109,153
Professional staff.....	499,694	269,676	230,018	334,609	181,373	153,236	165,085	88,303	76,782
Executive/administrative/managerial...	61,153	30,880	30,273	58,304	29,724	28,580	2,849	1,156	1,693
Faculty (instruction/research/public se	265,787	164,375	101,412	161,070	105,881	55,189	104,717	58,494	46,223
Instruction/research assistants.....	34,953	20,129	14,824	NA	NA	NA	34,953	20,129	14,824
Other professional (support/service)..	137,801	54,292	83,509	115,235	45,768	69,467	22,566	8,524	14,042
Nonprofessional staff.....	265,969	95,191	170,778	215,922	77,515	138,407	50,047	17,676	32,371
Technical and paraprofessionals.....	45,792	18,379	27,413	37,336	15,088	22,248	8,456	3,291	5,165
Clerical and secretarial.....	136,323	19,781	116,542	109,461	13,581	95,880	26,862	6,200	20,662
Skilled crafts.....	16,266	15,272	994	15,321	14,633	688	945	639	306
Service/maintenance.....	67,588	41,759	25,829	53,804	34,213	19,591	13,784	7,546	6,238
Private, for-profit	20,971	11,333	9,638	8,427	3,814	4,613	12,544	7,519	5,025
Professional staff.....	17,791	10,261	7,530	6,045	3,096	2,949	11,746	7,165	4,581
Executive/administrative/managerial...	1,427	717	710	1,406	712	694	21	5	16
Faculty (instruction/research/public se	12,754	7,911	4,843	2,375	1,610	765	10,379	6,301	4,078
Instruction/research assistants.....	1,111	758	353	NA	NA	NA	1,111	758	353
Other professional (support/service)..	2,499	875	1,624	2,264	774	1,490	235	101	134
Nonprofessional staff.....	3,180	1,072	2,108	2,382	718	1,664	798	354	444
Technical and paraprofessionals.....	553	257	296	457	207	250	96	50	46
Clerical and secretarial.....	2,037	378	1,659	1,628	252	1,376	409	126	283
Skilled crafts.....	80	70	10	52	50	2	28	20	8
Service/maintenance.....	510	367	143	245	209	36	265	158	107

NA = Not applicable. Instruction/research assistants are defined as part time only.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff " survey, 1997 (IPEDS 1997 Fall Staff Survey).

Table B-3—Number of employees in 2-year degree-granting, Title IV-eligible postsecondary institutions, by primary occupation and control of institution and by employment status and gender: 50 states and the District of Columbia, fall 1997

Primary occupation and control of institution	Total			Full time			Part time		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total.....	547,209	246,681	300,528	274,861	120,301	154,560	272,348	126,380	145,968
Professional staff.....	385,459	190,790	194,669	169,329	83,872	85,457	216,130	106,918	109,212
Executive/administrative/managerial.....	26,799	14,113	12,686	24,939	13,313	11,626	1,860	800	1,060
Faculty (instruction/research/public ser	307,163	157,557	149,606	108,629	57,118	51,511	198,534	100,439	98,095
Instruction/research assistants.....	4,179	1,723	2,456	NA	NA	NA	4,179	1,723	2,456
Other professional (support/service)....	47,318	17,397	29,921	35,761	13,441	22,320	11,557	3,956	7,601
Nonprofessional staff.....	161,750	55,891	105,859	105,532	36,429	69,103	56,218	19,462	36,756
Technical and paraprofessionals.....	38,985	14,706	24,279	24,280	9,349	14,931	14,705	5,357	9,348
Clerical and secretarial.....	81,493	10,576	70,917	51,033	3,488	47,545	30,460	7,088	23,372
Skilled crafts.....	7,094	6,063	1,031	5,761	5,184	577	1,333	879	454
Service/maintenance.....	34,178	24,546	9,632	24,458	18,408	6,050	9,720	6,138	3,582
Public.....	512,086	231,707	280,379	251,759	110,471	141,288	260,327	121,236	139,091
Professional staff.....	358,367	178,343	180,024	152,030	75,886	76,144	206,337	102,457	103,880
Executive/administrative/managerial...	22,822	12,327	10,495	21,116	11,593	9,523	1,706	734	972
Faculty (instruction/research/public se	290,451	149,094	141,357	100,063	52,492	47,571	190,388	96,602	93,786
Instruction/research assistants.....	3,561	1,395	2,166	NA	NA	NA	3,561	1,395	2,166
Other professional (support/service)..	41,533	15,527	26,006	30,851	11,801	19,050	10,682	3,726	6,956
Nonprofessional staff.....	153,719	53,364	100,355	99,729	34,585	65,144	53,990	18,779	35,211
Technical and paraprofessionals.....	37,307	14,110	23,197	22,988	8,857	14,131	14,319	5,253	9,066
Clerical and secretarial.....	77,533	10,208	67,325	48,157	3,265	44,892	29,376	6,943	22,433
Skilled crafts.....	6,752	5,836	916	5,454	4,984	470	1,298	852	446
Service/maintenance.....	32,127	23,210	8,917	23,130	17,479	5,651	8,997	5,731	3,266
Private, not-for-profit.....	11,566	5,012	6,554	7,631	3,353	4,278	3,935	1,659	2,276
Professional staff.....	8,401	3,872	4,529	5,336	2,503	2,833	3,065	1,369	1,696
Executive/administrative/managerial...	1,166	572	594	1,091	538	553	75	34	41
Faculty (instruction/research/public se	5,470	2,715	2,755	2,898	1,516	1,382	2,572	1,199	1,373
Instruction/research assistants.....	81	28	53	NA	NA	NA	81	28	53
Other professional (support/service)..	1,684	557	1,127	1,347	449	898	337	108	229
Nonprofessional staff.....	3,165	1,140	2,025	2,295	850	1,445	870	290	580
Technical and paraprofessionals.....	457	212	245	339	160	179	118	52	66
Clerical and secretarial.....	1,481	120	1,361	1,078	73	1,005	403	47	356
Skilled crafts.....	169	154	15	145	138	7	24	16	8
Service/maintenance.....	1,058	654	404	733	479	254	325	175	150
Private, for-profit.....	23,557	9,962	13,595	15,471	6,477	8,994	8,086	3,485	4,601
Professional staff.....	18,691	8,575	10,116	11,963	5,483	6,480	6,728	3,092	3,636
Executive/administrative/managerial...	2,811	1,214	1,597	2,732	1,182	1,550	79	32	47
Faculty (instruction/research/public se	11,242	5,748	5,494	5,668	3,110	2,558	5,574	2,638	2,936
Instruction/research assistants.....	537	300	237	NA	NA	NA	537	300	237
Other professional (support/service)..	4,101	1,313	2,788	3,563	1,191	2,372	538	122	416
Nonprofessional staff.....	4,866	1,387	3,479	3,508	994	2,514	1,358	393	965
Technical and paraprofessionals.....	1,221	384	837	953	332	621	268	52	216
Clerical and secretarial.....	2,479	248	2,231	1,798	150	1,648	681	98	583
Skilled crafts.....	173	73	100	162	62	100	11	11	-
Service/maintenance.....	993	682	311	595	450	145	398	232	166

NA = Not applicable. Instruction/research assistants are defined as part time only.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff " survey, 1997 (IPEDS 1997 Fall Staff Survey).

Appendix C

Detailed Tables for Full-Time Faculty at Degree-Granting, Title IV-Eligible Postsecondary Institutions

Table C-1—Number of full-time faculty in degree-granting, Title IV-eligible postsecondary institutions, by state and race/ethnicity: 50 states and the District of Columbia, fall 1997

Control of institution and state	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Nonresident alien	Race/ethnicity unknown
Total.....	568,719	477,130	27,723	14,768	31,259	2,291	12,968	2,580
Alabama.....	9,363	7,483	1,185	95	505	26	52	17
Alaska.....	1,045	906	15	12	34	35	43	0
Arizona.....	7,402	6,227	176	449	291	95	103	61
Arkansas.....	5,361	4,773	312	46	146	28	39	17
California.....	54,681	41,697	2,151	3,242	5,592	326	1,330	343
Colorado.....	9,874	8,586	168	394	419	92	185	30
Connecticut.....	7,564	6,197	234	150	424	14	542	3
Delaware.....	1,567	1,294	135	22	74	11	22	9
District of Columbia.....	5,114	3,422	969	109	410	7	99	98
Florida.....	19,506	15,355	1,446	1,040	874	46	635	110
Georgia.....	15,134	12,223	1,635	186	715	17	307	51
Hawaii.....	3,128	1,937	15	25	1,052	13	86	0
Idaho.....	2,691	2,579	6	30	56	13	6	1
Illinois.....	25,859	21,561	1,293	508	1,710	44	690	53
Indiana.....	12,700	11,050	299	197	549	21	505	79
Iowa.....	7,945	7,162	120	113	317	20	209	4
Kansas.....	6,696	6,057	106	94	326	60	47	6
Kentucky.....	7,913	7,107	332	64	312	15	77	6
Louisiana.....	10,509	8,228	1,311	159	532	16	250	13
Maine.....	2,331	2,185	22	16	44	2	53	9
Maryland.....	11,824	9,349	996	181	740	23	494	41
Massachusetts.....	18,846	16,232	593	370	947	21	497	186
Michigan.....	18,468	15,461	938	312	1,045	70	548	94
Minnesota.....	10,779	9,781	146	121	328	73	269	61
Mississippi.....	5,793	4,722	786	25	201	10	48	1
Missouri.....	14,163	12,329	463	166	783	52	356	14
Montana.....	2,042	1,793	7	9	28	50	39	116
Nebraska.....	5,243	4,681	89	79	218	12	107	57
Nevada.....	1,971	1,695	56	72	104	11	20	13
New Hampshire.....	2,628	2,477	22	28	69	4	22	6
New Jersey.....	11,263	9,123	657	327	763	20	348	25
New Mexico.....	3,920	3,145	38	444	135	67	67	24
New York.....	44,298	37,292	1,998	1,257	2,628	81	771	271
North Carolina.....	18,960	15,888	1,779	189	649	82	364	9
North Dakota.....	2,219	2,042	3	9	60	44	45	16
Ohio.....	21,892	18,975	909	280	1,129	50	375	174
Oklahoma.....	7,020	6,070	204	95	275	184	159	33
Oregon.....	7,698	6,945	79	137	263	38	92	144
Pennsylvania.....	30,380	26,530	1,012	389	1,556	43	830	20
Rhode Island.....	2,879	2,618	61	35	132	4	29	0
South Carolina.....	8,196	6,968	671	64	222	6	242	23
South Dakota.....	1,897	1,781	5	15	53	35	3	5
Tennessee.....	12,208	10,574	858	146	540	19	70	1
Texas.....	33,676	27,387	1,578	2,229	1,602	138	635	107
Utah.....	5,349	4,943	24	87	161	17	84	33
Vermont.....	2,145	1,993	23	34	61	5	24	5
Virginia.....	14,055	11,877	1,162	171	590	19	232	4
Washington.....	13,310	11,038	244	291	830	115	667	125
West Virginia.....	3,913	3,528	91	44	183	10	47	10
Wisconsin.....	13,885	12,548	297	203	570	82	133	52
Wyoming.....	1,416	1,316	4	8	12	5	71	0

Table C-1—Number of full-time faculty in degree-granting, Title IV-eligible postsecondary institutions, by state and race/ethnicity: 50 states and the District of Columbia, fall 1997 (continued)

Control of institution and state	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Nonresident alien	Race/ethnicity unknown
Public.....	396,708	330,675	20,183	11,026	22,287	1,957	9,037	1,543
Alabama.....	8,090	6,691	813	85	419	26	49	7
Alaska.....	990	854	15	12	32	34	43	0
Arizona.....	6,522	5,463	165	408	263	91	100	32
Arkansas.....	4,764	4,230	270	44	140	28	35	17
California.....	42,825	31,932	1,763	2,767	4,721	286	1,144	212
Colorado.....	8,613	7,457	134	355	396	83	161	27
Connecticut.....	3,135	2,691	127	84	176	9	47	1
Delaware.....	1,404	1,156	130	21	68	11	18	0
District of Columbia.....	456	139	189	5	68	0	0	55
Florida.....	14,177	11,155	1,146	626	629	38	577	6
Georgia.....	10,034	8,438	821	88	446	13	197	31
Hawaii.....	2,718	1,610	10	22	980	11	85	0
Idaho.....	2,164	2,056	5	28	55	13	6	1
Illinois.....	14,634	12,197	913	292	905	37	263	27
Indiana.....	9,187	7,842	217	140	425	19	473	71
Iowa.....	5,358	4,731	88	82	252	17	185	3
Kansas.....	5,870	5,260	101	84	316	59	46	4
Kentucky.....	6,493	5,748	309	57	293	14	70	2
Louisiana.....	8,644	6,780	1,096	102	403	12	245	6
Maine.....	1,470	1,405	3	1	15	1	43	2
Maryland.....	8,367	6,483	876	129	523	22	293	41
Massachusetts.....	6,297	5,523	210	112	282	16	118	36
Michigan.....	15,875	13,116	815	275	970	67	540	92
Minnesota.....	7,707	6,948	98	76	249	52	228	56
Mississippi.....	5,212	4,271	695	23	166	10	47	0
Missouri.....	8,550	7,365	333	90	424	41	292	5
Montana.....	1,765	1,544	7	7	26	27	38	116
Nebraska.....	3,944	3,490	67	62	161	9	100	55
Nevada.....	1,916	1,645	55	70	103	11	20	12
New Hampshire.....	1,400	1,350	4	6	29	1	10	0
New Jersey.....	8,639	6,904	573	274	596	17	272	3
New Mexico.....	3,676	2,940	31	427	124	64	67	23
New York.....	19,352	16,302	1,170	649	937	51	211	32
North Carolina.....	13,254	11,097	1,361	120	418	66	187	5
North Dakota.....	2,026	1,864	3	8	56	34	45	16
Ohio.....	15,300	12,971	715	203	891	43	310	167
Oklahoma.....	5,761	4,937	186	75	252	158	147	6
Oregon.....	6,352	5,697	70	115	225	35	81	129
Pennsylvania.....	16,110	13,895	721	220	929	29	316	0
Rhode Island.....	1,267	1,150	27	15	73	2	0	0
South Carolina.....	6,838	5,864	490	51	173	5	233	22
South Dakota.....	1,574	1,466	5	14	49	33	2	5
Tennessee.....	7,878	6,838	562	91	330	10	47	0
Texas.....	27,189	21,975	1,336	1,935	1,297	121	486	39
Utah.....	3,829	3,486	23	65	145	15	75	20
Vermont.....	1,156	1,063	13	13	43	5	14	5
Virginia.....	10,899	9,213	851	127	472	18	215	3
Washington.....	11,373	9,280	217	258	758	103	657	100
West Virginia.....	3,342	3,006	87	36	161	9	43	0
Wisconsin.....	10,936	9,881	263	169	411	76	85	51
Wyoming.....	1,376	1,276	4	8	12	5	71	0

Table C-1—Number of full-time faculty in degree-granting, Title IV-eligible postsecondary institutions, by state and race/ethnicity: 50 states and the District of Columbia, fall 1997 (continued)

Control of institution and state	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Nonresident alien	Race/ethnicity unknown
Private, not-for-profit.....	163,968	139,626	7,107	3,419	8,719	318	3,918	861
Alabama.....	1,199	729	362	10	85	0	3	10
Alaska.....	47	44	0	0	2	1	0	0
Arizona.....	355	283	6	13	21	4	2	26
Arkansas.....	588	535	41	2	6	0	4	0
California.....	10,859	9,001	323	411	794	36	186	108
Colorado.....	893	788	22	32	21	7	23	0
Connecticut.....	4,391	3,469	107	66	248	5	494	2
Delaware.....	163	138	5	1	6	0	4	9
District of Columbia.....	4,633	3,270	772	104	338	7	99	43
Florida.....	4,633	3,709	268	342	234	7	57	16
Georgia.....	4,913	3,641	789	91	258	4	110	20
Hawaii.....	395	313	5	3	71	2	1	0
Idaho.....	508	504	1	2	1	0	0	0
Illinois.....	10,914	9,108	355	209	782	7	427	26
Indiana.....	3,321	3,034	72	57	117	2	32	7
Iowa.....	2,498	2,347	29	30	64	3	24	1
Kansas.....	798	771	5	9	10	1	1	1
Kentucky.....	1,266	1,213	19	7	15	1	7	4
Louisiana.....	1,799	1,390	209	57	129	4	5	5
Maine.....	824	743	19	15	29	1	10	7
Maryland.....	3,450	2,859	120	52	217	1	201	0
Massachusetts.....	12,508	10,670	382	258	665	5	379	149
Michigan.....	2,579	2,332	122	37	75	3	8	2
Minnesota.....	2,836	2,605	44	44	77	21	41	4
Mississippi.....	575	445	91	2	35	0	1	1
Missouri.....	5,337	4,710	122	69	353	11	64	8
Montana.....	269	241	0	2	2	23	1	0
Nebraska.....	1,264	1,160	20	16	57	3	7	1
Nevada.....	14	14	0	0	0	0	0	0
New Hampshire.....	1,180	1,080	17	22	40	3	12	6
New Jersey.....	2,517	2,129	78	51	158	3	76	22
New Mexico.....	197	177	3	6	8	2	0	1
New York.....	24,289	20,472	780	573	1,659	28	558	219
North Carolina.....	5,701	4,786	418	69	231	16	177	4
North Dakota.....	188	173	0	1	4	10	0	0
Ohio.....	6,293	5,733	173	74	235	7	65	6
Oklahoma.....	1,174	1,056	16	18	23	25	9	27
Oregon.....	1,284	1,190	9	19	37	3	11	15
Pennsylvania.....	13,341	11,763	259	166	626	12	513	2
Rhode Island.....	1,612	1,468	34	20	59	2	29	0
South Carolina.....	1,296	1,056	170	11	48	1	9	1
South Dakota.....	306	298	0	1	4	2	1	0
Tennessee.....	4,194	3,616	284	52	209	9	23	1
Texas.....	6,063	5,092	214	245	281	15	149	67
Utah.....	1,430	1,380	1	18	16	2	9	4
Vermont.....	930	872	10	20	18	0	10	0
Virginia.....	2,890	2,465	267	39	103	0	15	1
Washington.....	1,822	1,651	26	31	68	12	9	25
West Virginia.....	527	478	4	8	22	1	4	10
Wisconsin.....	2,905	2,625	34	34	158	6	48	0
Wyoming.....	NA	NA	NA	NA	NA	NA	NA	NA

Table C-1—Number of full-time faculty in degree-granting, Title IV-eligible postsecondary institutions, by state and race/ethnicity: 50 states and the District of Columbia, fall 1997 (continued)

Control of institution and state	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Nonresident alien	Race/ethnicity unknown
Private, for-profit.....	8,043	6,829	433	323	253	16	13	176
Alabama.....	74	63	10	0	1	0	0	0
Alaska.....	8	8	0	0	0	0	0	0
Arizona.....	525	481	5	28	7	0	1	3
Arkansas.....	9	8	1	0	0	0	0	0
California.....	997	764	65	64	77	4	0	23
Colorado.....	368	341	12	7	2	2	1	3
Connecticut.....	38	37	0	0	0	0	1	0
Delaware.....	NA	NA	NA	NA	NA	NA	NA	NA
District of Columbia.....	25	13	8	0	4	0	0	0
Florida.....	696	491	32	72	11	1	1	88
Georgia.....	187	144	25	7	11	0	0	0
Hawaii.....	15	14	0	0	1	0	0	0
Idaho.....	19	19	0	0	0	0	0	0
Illinois.....	311	256	25	7	23	0	0	0
Indiana.....	192	174	10	0	7	0	0	1
Iowa.....	89	84	3	1	1	0	0	0
Kansas.....	28	26	0	1	0	0	0	1
Kentucky.....	154	146	4	0	4	0	0	0
Louisiana.....	66	58	6	0	0	0	0	2
Maine.....	37	37	0	0	0	0	0	0
Maryland.....	7	7	0	0	0	0	0	0
Massachusetts.....	41	39	1	0	0	0	0	1
Michigan.....	14	13	1	0	0	0	0	0
Minnesota.....	236	228	4	1	2	0	0	1
Mississippi.....	6	6	0	0	0	0	0	0
Missouri.....	276	254	8	7	6	0	0	1
Montana.....	8	8	0	0	0	0	0	0
Nebraska.....	35	31	2	1	0	0	0	1
Nevada.....	41	36	1	2	1	0	0	1
New Hampshire.....	48	47	1	0	0	0	0	0
New Jersey.....	107	90	6	2	9	0	0	0
New Mexico.....	47	28	4	11	3	1	0	0
New York.....	657	518	48	35	32	2	2	20
North Carolina.....	5	5	0	0	0	0	0	0
North Dakota.....	5	5	0	0	0	0	0	0
Ohio.....	299	271	21	3	3	0	0	1
Oklahoma.....	85	77	2	2	0	1	3	0
Oregon.....	62	58	0	3	1	0	0	0
Pennsylvania.....	929	872	32	3	1	2	1	18
Rhode Island.....	NA	NA	NA	NA	NA	NA	NA	NA
South Carolina.....	62	48	11	2	1	0	0	0
South Dakota.....	17	17	0	0	0	0	0	0
Tennessee.....	136	120	12	3	1	0	0	0
Texas.....	424	320	28	49	24	2	0	1
Utah.....	90	77	0	4	0	0	0	9
Vermont.....	59	58	0	1	0	0	0	0
Virginia.....	266	199	44	5	15	1	2	0
Washington.....	115	107	1	2	4	0	1	0
West Virginia.....	44	44	0	0	0	0	0	0
Wisconsin.....	44	42	0	0	1	0	0	1
Wyoming.....	40	40	0	0	0	0	0	0

NA = Not applicable. Wyoming does not have private, nonprofit degree-granting, Title IV-eligible institutions. Delaware and Rhode Island do not have private proprietary degree-granting, Title IV-eligible institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Fall Staff" survey, 1997 (IPEDS 1997 Fall Staff Survey).