DOCUMENT RESUME

HE 015 219 ED 217.807

. Faculty Salaries Up 9.2 Percent in 1981-82. Early TITLE

National Center for Education Statistics (ED), INSTITUTION

Washington, DC.

May 82 PUB DATE

12p.; Not available in paper copy due to small NOTE

print.

National Center for Education Statistics, 400 AVAILABLE FROM

Maryland Ave., S.W., Washington, DC 20202.

MF01 Plus Postage. PC Not Available from EDRS. EDRS PRICE Academic Rank (Professional); *College Faculty; **DESCRIPTORS**

*Fringe Benefits; *Full Time Faculty; Geographic Regions; Higher Education; Males; National Surveys; School Surveys; Teacher Employment Benefits; *Teacher

Salaries; *Tenure; Trend Analysis; Women Faculty

*Higher Education General Information Survey **IDENTIFIERS**

ABSTRACT

Data on faculty salaries for the academic year 1981-1982 are presented with narrative explanations, based on findings of the Higher Education General Information Survey of Salaries, Tenure, and Fringe Benefits of Full-time Instructional Faculty. Of 3,253 institutions surveyed, 2,350 responded. Statistical tables include the following: percent change in salary levels and numbers of full-time instructional faculty on 9-month contracts by type of institution, faculty rank, and sex for the 50 states and the District of Columbia; number and average salaries of full-time instructional faculty by academic rank of faculty member and by region, state, or other area; percent of tenured full-time instructional faculty and percent change from 1980-1981 to 1981-1982, by type of institution and level of institutional unit, rank, and sex; women as percent of total full-time instructional faculty by academic rank and control and level of institutional unit; average fringe benefit expenditures for full-time instructional faculty by academic rank, type of institution, and benefit plan; and number and percent of institutional units of higher education responding to the survey by control, level, and enrollment size, 1981-1982. It was found that faculty salaries in the United States rose 9.2 percent for the academic year 1981-1982 over the previous year. The average salary increase was slightly higher for private institutions (9.8 percent versus 8.9 percent for public institutions). The greatest percentage increase occurred at private universities (10.5 percent), while the smallest came at public other four-year colleges (8.6 percent). The number of full-time instructional faculty in 1981-1982 remained near the 1980-1981 levels for both public and private institutions, and women represented 27.5 percent of the total in 1981-1982. (SW)

Reproductions supplied by EDRS are the best that can be made from the original document. *************** ans stated in this to a september of the latential Nife

Ponts of ment do



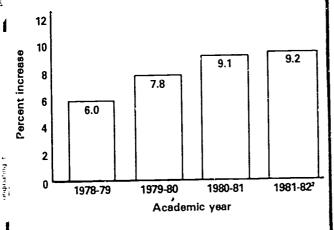
Contact: Norman J, Brandt (301) 436-6425

May 1982

Faculty Salaries up 9.2 Percent in 1981-82

Faculty salaries at the Nation's colleges and universities rose 9.2 percent1 for the academic year 1981-82 over the previous year, according to preliminary tabulations by the National Center for Education Statistics (NCES) The rise occurred for full-time instructional faculty with 9-month contracts (see graph).

Percent increase in average salaries of full-time instructional faculty,1 with 9-month contracts in the institutional units of higher education 50 States and D C academic years 1978-79 through 1981-82



All ranks combined, including those without academic rank ²This percentage was computed using the same set of institutions for two consecutive years. Percentages for other years were computed from the full universe of institutions.

These are among the findings of the survey of Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, a part of the Higher Education General Information Survey. Of 3,253 institutions surveyed, 2,350 responded - a response rate of 72.2 percent (see Methodology).

While public and private institutions both registered average salary increases, in comparison, the latter came out ahead in several respects. First, the average salary increase was slightly higher for private institutions (9.8 percent vs 89 percent for public institutions - table 1). Furthermore, the greatest percentage increase occurred at private universities (10.5 percent), while the smallest came at public other 4-year colleges (8.6 percent). When salaries are broken down by faculty rank, private institutions showed a higher percentage increase at every rank except instructor. However, despite these gains by private institutions, public institutions still paid a higher average salary (table 2)

Overall, the average faculty salary for all ranks combined was \$24,8432 in 1981-82. Salaries ranged from a high of \$32,547 for professors to a low of \$16,393 for instructors. Women were paid 18.5 percent less than men \$21,337 on the average compared to \$26,172. At public institutions, average salaries were \$22,016 for women and \$26,434 for men. At private institutions, the gap between \$19,591 for women average salaries was even greater compared to \$25,536 for men

Average salaries cited here were subject to year-to-year turnover, creating different pools of faculty for comparison purposes. These changing pools have the effect of creating lower average salaries and lower percentage changes from the preceding year than would be the ease if the salaries of the same faculty members were monitored for 2 consecutive years. Similarly, comparisons of salaries by sex may be somewhat affected by this changing pools phenomenon.

Numbers of Full-Time Instructional Faculty

The number of full-time instructional faculty in academic year 1981-82 remained near the 1980-81 levels for both public and private institutions (table 5). Women represented 27.5 percent of the total in 1981-82 (table 7). Their percentage representation was highest at 2-year colleges (37.6 percent), lower at other 4-year colleges (27.5 percent), and lowest at universities (19.6 percent). Their participation by rank ranged from a high of 54.0 percent of instructors to allow of 10.9 percent of professors.

¹Percentage increases cited were derived using the same set of institutions for 1980-81 and 1981-82.

²Average salaries cited are derived from all institutions reporting in 1981-82. To compute an average salary for any given rank, the sum of salary outlays is divided by the sum of the faculty.

Tenure

In institutions reporting tenure status, 64.6 percent of instructional faculty had tenure in 1981-82 — essentially unchanged since 1980-81 (table 6). By rank, those with tenure ranged from a high of 95.6 percent of professors to a low of approximately 2.4 percent of lecturers. Men were more likely to have tenure than women — 69.7 percent compared to 50.0 percent.

Fringe Benefits

Average fringe benefit expenditures for faculty were \$4,956 (table 8). The largest benefits were for retirement (\$2,468), social security (\$1,566), housing plans (\$1,507), tuition plans (\$1,504), hospitalization (\$846), and other benefits in kind, with cash options (\$847). Tuition plans, whereby dependents of faculty can attend college at a reduced rate or free, averaged \$271 at public institutions and \$2,586 at private institutions.

Methodology

The survey of faculty salaries, tenure, and fringe benefits was mailed to 3,253 institutional units (i.e., universities, colleges, and their branches — table 9). Responses were received from 2,350 institutions — a response rate of 72.2 percent. Response rates by control of institution (public or private) were similar for universities and other 4-year institutions. However, public 2-year colleges out-responded their private counterparts 79.6 percent to 60.2 percent; thus, there was a slight bias toward public institutions in the sample.

In past years, comparisons between early estimates based on preliminary tabulations and the final universe report (where response rate exceeds 90 percent) for the same survey year indicate that the two differ somewhat. Average salaries of faculty were from 1 to 4 percent higher in the final report than early estimates suggested. The percent of tenured faculty was underestimated by about 2 percent in early estimates. Differences in reported values for fringe benefits, by type, ranged from 1 percent for social security benefits to 19 percent for housing plans. Differences in the changes in the number of full-time instructional faculty occurred by 1 to 2 percentage points. Thus, caution should be used when interpreting small differences in these data.

Additional Information

Information about the Center's statistical program and a catalog of NCES publications may be obtained from the Statistical Information Office, National Center for Education Statistics (1001 Presidential Building), 400 Maryland Avenue SW., Washington, D.C., 20202, telephone (301) 436-7900. Computer tapes and special tabulations may also be obtained from the Statistical Information Office.



Table 1 —Percent change in salary levels of full-time instructional faculty on 9-month contracts in institutional units of higher education reporting data in both 1980-81 and 1981-82, by control, level, rank, and sex: 50

,	1	PUBLIC AND	PRIVATE			PUBL	. I C			PRIVA	TE	
RANK AND SEX		UNIVEZ-	OTHER	2-	TOTAL	UNIVER- SITIES	OTHER 4-YEAR	2- YEAR	TOTAL	UNIVER- SITIES	OTHER 4-YEAR	2- YEAR
	TOTAL	SITIES	4-YEAR	YEAR	IOIAL	311123						8.9
			8.9	8.7	8.9	9.4	8.6	8.8	9.8	10.5	9.5	8.6
OTAL, ALL RANKS	9.2	9.7	9.1	8.9	9.1	9.6	8.8	8.9	10.0	10.7	9.7	9.1
MEN	9.3	10.0		8.7	8.6	8.8	8.3	8.6	9.5	10.3	9.2	9.1
WOHEN	8 • 8	9.3	8.6	8.7	0.0	0.0						
						9.1	7.8	7.8	9.9	10.3	9.7	11.3
PROFESSORS	8.8	9.5	- 8.4	7.9	8.2	9.1	7.8	7.8	9.9	10.3	9.6	10.6
HEN		9.5	8.4	7.9	8.3		7.9	7.6	9.8	9.6	9.6	13.7
WOHEN		9.0	8.7	7.8	8.0	8.7	7.9	7.0	,	,		
WOREN									9.7	10.0	9.6	8.8
	8.7	9.3	8.5	8.2	8.3	9.0	7.9	8.2		10.3	9.5	7.5
ASSOCIATE PROFESSORS .		9.5 .	8.4	8.2	8.4	9.1	7.9	8.2	9.7		10.1	10.5
HEN	8.8	8.7	8.7	8.5	8.1	8.4	7.9	8.2	10.3	9.4	10.1	
WOMEN	8.7	0.7	0.,	0.7							9.0	9.4
				7.9	8 9	9.7	8.5	8.0	9.3	10.3 .		
\SSISTANT PROFESSORS .	8.9	9.9	8.6		9.3	10.1	9.0	8.4	9.6	10.6	9.1	9.5
MEN	9.4	10.2	9.0	8.3		9.1	7.6	7.5	9.1	9.8	8.9	9.4
WOMEN		9.3	8.0	7.4	8.0	7. 1	,					
wond	£ 7						8.3	9.8	8.1	9.6	8.0	4.5
INSTRUCTORS	8.4	8.2	8.1	9.2	8.6	7.7		10.4	9.0	10.9	8.5	3.
MEN		9.7	8.3	9.8	9.0	9. ^	8.3		7.1	7.5	7.4	5.0
HEN	8.0	6.9	8.0	8.9	8.3	6.8	8.3	9.5	/	,,,		
WOMEN	. 0.0	•••								10.4	10.8	
		8.6	7.3		7.4	7.7	6.6		10.6	10.6	10.9	1
LECTURERS	. 8.2		7.1	<u>1</u> /	7.1	7.7	6.3	1/	9.5	9.1		-
MEN	. 7.6	8.1	7.6		7.9	8.0	7.0		12.4	13.1	10.7	
WOMEN	. 9.0	9.7	7.0		,	3.0						_
					8.6		11.5	8.6	9.1	_	8 - 4	9.
NO ACADEMIC RANK	. 8.7		8.9	8.7		1/	11.6	8.8	9.5	1/	9.7	9.
MEN		<u>1</u> /	9.9	8.8	8.8	<i></i>	11.8	8.5	8.3	_	5.5	10.
WOMEN			7.0	8.6	8.5		11.5	0.3	0.3			

^{1/} SAMPLE TOO SHALL TO BE MEANINGFUL

Table 2 —Number and average salaries of full-time instructional faculty on 9-month contracts in institutional units of higher education, by control, sex, and academic rank of faculty member, 50 States and J.C., 1981-82

	PUBLIC AN	D PRIVATE	PUBL	ıc.	PRIV	ATE
SEX AND ACADEMIC RANK	NUMBER OF	AVERAGE	NUMBER OF FACULTY	AVERAGE SALARY	NUMBER OF FACULTY	AVERAG SALARY
	(2)	(3)	(4)	(5)	(6)	(7)
(1)				L		
HEN AND WOHEN						
ALL RANKS	246,308	\$24,843	175,172	\$25,205	71,136	\$23,95
(INCLUDING NO ACADENIC RANK)	240,300	****	•		68 727	24.21
ALL RANKS	208,239	25.048	139.512	25.464		32.40
(EXCLUDING NO ACADEMIC RANK)	65,018	32.547	43,660	32,617	21,358	
PROFESSOR		24.774	41,516	25,279	19,290	23,6
ASSOCIATE PROFESSOR	60,806	20,350	39,476	20,943	21,123	19,2
ASSISTANT PROFESSOR	60,599	16,393	12,626	15,948	6,192	15,2
INSTRUCTOR	18,818			17,148	764	17,6
LECTURER	2,998	.,,.,.	35,660	24.193	2,409	16,7
NO ACADEMIC RANK	38,069	23,724	33,800		-	
HEN						
ALL RANKS		26,172	126,451	26,434	52,172	25,5
(INCLUDING NO ACADEMIC RANK)	178,623	20,172	,	-		
ALL RANKS		24 112	103,864	26,727	0,694ر	25,7
(EXCLUDING NO ACADENIC RANK)	154,558	26,410	38.877	32,881	19,042	32,9
PROFESSOR	57,919	32,907		25,497	14,954	24.1
ASSOCIATE PROFESSOR	47,723	25,063	32,769	21,360	13.326	19,7
ASSISTANT PROFESSOR	38,670	20,805	25,344		2,968	15,8
INSTRUCTOR	8,659	16,885	5,691	17,435	404	18,5
INSTRUCTOR	1,587	18,338	1,183	18,268	1,478	17.8
LECTURER	24.065	24,645	22,587	25,087	1,470	
WOHEH						
ALL RANKS (INCLUDING NO ACADEMIC RANK)	67,685	21,337	48,721	22,016	18,964	19,5
ALL RANKS			35,648	21,785	18,033	19,8
(EXCLUDING NO ACADENIC RANK)	53,681	21,127	4,783	30,476	2,316	27.8
PROFESSOR	7,099	29,612	8,747	24,462	4,336	22,2
ASSOCIATE PROPESSOR	13,083	23,719		20,195	7,797	18,3
ASSISTANT PROPESSOR	21,929	19,546	14,132	16,549	3.224	14,7
INSTRUCTOR	10,159	15,973	6,935	15,888	360	16,6
LECTURER	1,411	15,077	1,051	22,647	931	15,0
NO ACADEMIC RANK	14,004	22.142	13,073	22,04/		

Table 3 —Number and average salaries of full-time instructional faculty on 9-month contracts in institutional units of higher education, by control and level of institutional unit and by sex and academic rank of faculty member: 50 States and D.C., 1981-82

50 States and D.C.	., 1981-82								
	PUB	LIC AND PRI	VATE		PUBLIC			PRIVATE	
SEX AND ACADEMIC RANK	UNIVER- SITIES	OTHER 4-YEAR	2-YEAR	UNIVER- SITIES	OTHER 4-YEAR	2~YEAR	UNIVER- SITIES	OTHER 4-YFAR	2-YEAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
MEN AND HOMEN		•	<u></u>						
ALL RANKS CINCLUDING NO ACADEMIC RANKS									
NUMBER OF INDIVIOUALS	69 • 903 \$ 27 • 8 74	121.614 \$23.785	54.791 \$23.325	49.405 \$27.115	73.190 \$ 25.035	52,577 \$23,645	20,498 \$29,691	48,424 \$21,897	2,214 \$15,730
ALL RANKS [EXCLUDING NO ACADEMIC RANK]			10 503	49,319	72.811	17,383	20.491	47.037	1 • 199
NUMBER OF INDIVIDUALS AVERAGE SALARY	69.809 \$27.887	119.848 \$23.855	18,582 \$22,073	\$27.136	\$25.049	\$22,461	\$29,695	\$22.007	\$16,449
NUMBER OF INDIVIOUALS AVERAGE SALARY	26.142 \$35.823	35+358 \$30.63D	3,518 \$27,475	17.898 \$34.569	22,443 \$31,760	3.319 \$27.892	8,244 \$38,546	12,915 \$28,666	199 \$20,515
ASSOCIATE PROFESSOR NUMBER OF INDIVIDUALS	20+072 \$26+240	35.509 \$24.029	5+225 \$24,197	14.711 \$25.873	21 • 82 9 \$ 25 • 0 7 2	4,976 \$24,432	5,361 \$27,249	13.680 \$22.366	249 \$19,512
ROZZESTORY THATELEZA ASSISTANT TO THATELEZA ASSISTANT TO THE TO T	18.538	36,227	5+834	13.037	20+979 \$20+808	5,460 \$20,643	5,501 \$21,726	15,248 \$18,421	374 \$16,082
AVERAGE SALARY	\$21+417 3+541	\$19.803 11.419	\$20,351 3,858	\$21+286 2+631	6,499	3,496	910	4,920	362
AVERAGE SALARY	\$16.769	\$16,018	\$17+154	\$16,398	\$16+815	\$17.610	\$17.841	\$14+967	\$12.754
NUMBER OF INDIVIDUALS AVERAGE SALARY	1.516 \$17.939	1.335 \$16.801	147 \$14.713	1+041 \$17+596	1+061 \$16+944	132 \$15•251	475 \$18+689	274 \$16,245	\$9.977
NO ACADEMIC RANK NUMBER OF INDIVIDUALS AVERAGE SALARY	94 \$17.816	1.766 \$19.028	36,209 \$23,968'	87 \$17.738	379 \$22,190	35,194 \$24,230	7 \$16.781	1.387 \$18.164	1.015 \$14.861
MEN									
ALL RANKS (INCLUDING NO ACADEMIC RANK)						•			
NUMBER OF INDIVIDUALS AVERAGE SALAPY	56+205 \$29+246	88+235 \$24+946	34.163 \$24.281	39.514 \$28.428	53.886 \$26.131	53.051 \$24.546	16.69) \$31.184	34,349 \$23,087	1+132 \$16+566
(EXCLUDING NO ACADEMIC RANK)	56.138	87:049	11.371	39,453	53+651	10.760	16+685	33,398	611
NUMBER OF INDIVIDUALS AVERAGE SALARY	\$29.259	\$25,014	\$23.027	\$28.443	\$26.143	\$23.349	\$31.189	\$23,201	\$17.350
NUMBER OF INDIVIDUALS AVERAGE SALARY	24,521 \$36+048	30,739 , \$30,844	2,659 \$27,779	16.763 \$34.772	19+592 \$31+875	2,522 \$28,126	7,758 \$38,805	11,147 \$29,033	137 \$21+401
ASSOCIATE PROFESSOR NUMBER OF INDIVIDUALS AVERAGE SALARY	16,495 \$26,506	27,731 \$24,283	3,497 \$24,438	12,129 \$26,116	17,286 \$25,230	3,354 \$24,632	4,366 \$27,589	10,445 \$22,716	143 \$19.886
ASSISTANT PROFESSOR NUMBER OF INDIVIOUALS	12.716	22,595	3,359	8 • 897	13.265	3,182 \$20,998	3.819 \$22.189	9+330 \$18+815	177 \$16.359
AVERAGE SALARY INSTRUCTOR NUMBER OF INDIVIDUALS	\$21,869	\$20,214 5,258	1,793	\$21.731	\$21.199 2,934	1+645	496	2,324	148
AVERAGE SALARY	\$17.423	\$16,423	\$17,757	\$16.874	\$17.213	\$19+210 57	\$18.653 246	\$15.427 152	\$12.724
NUMBER OF INDIVIDUALS AVERAGE SALARY	798 \$19.151	726 \$17•711	\$15,271	552 \$18.834	574 \$17.942	\$16.067	\$19,862	\$16.836	\$7,711
NUMBER OF INDIVIDUALS AVERAGE SALARY	67 \$18.791	1,186 \$19,928	22.812 \$24,907	61 \$16,790	235 \$23,285	22,291 \$25,123	6 \$18,795	951 \$19.098	521 \$15.648
WOMEN				•					
ALL RANKS LINCLUDING NO ACADEMIC RANK)						10 534	2 007	14.075	1.082
NUMBER OF INDIVIOUALS AVERAGE SALARY	13.698 \$22.241	33,379 \$20,717	20.608 \$21.739	9,891 \$21,893	19,304 \$21,974	19,526 \$22,121	3.807 \$23.146	14+075 \$18+993	\$14,855
ALL RANKS (EXCLUDING NO ACADEMIC RANK) HUMBER OF INDIVIDUALS	13.671	32,799	7.211	9+865	19.160	6,623	3,806	13.639 \$19.085	588 \$15.513
AVERAGE SALARY	\$22,255 1,621	4,619	\$20,569 859	\$21.910 1.135	\$21.986	\$21.018 797	\$23+147 486	1.760	62
AVERAGE SALARY	\$32.412	\$29,202	\$26.534	\$31,562	\$30.972	127,155	\$34.398	\$26.349	\$18.557 106
NUMBER OF INDIVIDUALS AVERAGE SALARY	3.577 \$25.016	7.778 \$23.125	1.728 \$23.710	2,582 \$24,730	4,543 \$24,470	1,622 \$24,017	995 \$25,758	3,235 \$21,237	\$19.007
NUMBER OF INDIVIOUALS AVERAGE SALARY	5+822 \$20,431	13.632 \$19.122	2:475 * \$19:804	4,140 \$20,331	7,714 \$20,137	2+278 \$20+147	1,682 \$20.676	5,918 \$17,799	197 \$15.832
INSTRUCTOR NUMBER OF IND.VIDUALS AVERAGE SALARY	1,933 \$16,225	6,161 \$15,673	2,065 \$16,631	1.519 \$16.050	3,565 \$16,487	1 • 851 \$ 17 • 077	414 \$16.867,	2,596 \$14,555	214 \$12,775
LECTURER NUMBER OF INDIVIDUALS	718	609	·. 84	489	487 \$15,768	75 \$14+632	229 \$17.430	122 \$15,508	\$11.48
AVERAGE SALARY	\$ 16.592 27	\$15,716 580	\$14.275 13,397	\$,16+200 26	144	12.903	1'	436	494
AVERAGE SALARY	\$15,396	\$17.187	\$22,370	\$15.268	\$20,403	\$22.487	\$18,701	\$16,125	\$14.073



Table 4A -Number and average salaries of full-time instructional faculty on 9-month contracts in institutional units of higher education, by academic rank of faculty member and by region, State or other area: 1981-82

	PROF	SSORS	ASSOC PROFE	IATE ESSORS	ASS1S PROFE	TANT SSORS	INSTRU	JC T DR S	LECT	URER S	ND ACA	DEM1C
REGION, STATE OR OTHER AREA	NUMBER		NUMBER	SALARY	NUMBER	SALARY	NUMBER	SALARY	NUMBER	SALARY	NUMBER	SALARY
(1)	(2)	(3)	(4)	(5)	(,6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
50 STATES AND D.C	65,018	\$32,547	60,806	\$24,774	60.599	\$20.350	18,818	\$16.393	2,498	\$17.274	38.069	\$23,724
NEW ENGLAND		\$33.628		\$24.903		\$20.595		\$16.511	211	\$17,594		\$17,725
CONNECTICUT	1.339	\$34.980	1.219,4	\$24,871	1,277	\$20.804 \$18.486		\$17,148 \$14,735		\$17,949 \$16,567		\$17,470 \$17,031
MAINE	350 2,774	\$30.410 \$33.924	2.621	\$23,229 \$25,517	2,919	\$21.068	834	\$16.818		\$19.698 \$14.638	325 18	\$16.958 \$13.000
NEW HAMPSHIRE		\$30.359 \$33.983	460 567	\$23.090 \$24.976	442	\$19.376 \$20.277	80	\$16,479		\$20.392	83	\$23,863
VERMONT.	4	\$19.273	6	\$17,713	17	\$15.400		\$14.733		\$17,861	451	\$20.087
MIDEAST	7.472	:34.691	•	\$25.844		\$20,610	2+068	\$16.314		\$15,604	121	\$22.615
DELAWARE		\$36,976 \$35,861		\$26.160 \$27.060	648	\$20.492 \$21.775	175	\$17.581 \$18.270	58	\$21.036	113	\$17.577
MAKYLAND	1.079	\$32.355	1.134	\$25,431 \$26,188		\$20,553		\$16.601 \$16.432	57	\$18.385	58	\$20.597
NEW JERSEY	3.713	\$34.539 \$35.092	3.072	\$25.622	3,409	\$20.205 \$17.558		\$15,728 \$14,748		\$18.923 \$10.000	159	\$19.760
PENNSYLVANIA	21	\$23.651		\$19.804			3,968	\$16,835	727	\$17.452	7+460	\$23.898
GREAT LAKES				\$24,764		\$21.153	-	\$17,442		\$17.554	2.617	\$23,364
ILLINDIS		\$33,909 \$30,321	2+245	\$25.400 \$24.312	2.298	\$19.564	495	\$14,762	130	\$16.533 \$16.844	400 2+438	\$15,1.78
MICHIGAN,	2.221	\$31.099		\$24.677	2.016 2.910	\$20.627 \$19.890		\$17.104 \$16.629	41	\$19.012	673	\$22.858
OHIO		\$31.046 \$32.352		\$24.455		\$20.685	356	\$17,47,6	330	\$17.714	1.332	\$23,640
PLAINS	5.760	\$29.916	5,578	\$23,123	6.076	\$19.105	2,318	\$15.751		\$15.630	3+452	\$20,280
10MA	1.163	\$30.209		\$23.517	1.211	\$19.369 \$18,908	507 281	\$15.884 \$15.179		\$20,478 \$15,974	525 896	\$19,321 \$19,257
KANSAS	1,079	\$29.939 \$31.761	1,006	\$22.738 \$23.313	1.049	\$19.281	302	\$16.289	30	\$18.078	85? 585	\$23,455
MINNESDTA	1, 179	\$28,815	1+207	\$22.891 \$23.556		\$18.635 \$19.231		\$15.209 \$16.112		\$15.247 \$13.421	269	\$17.888
NESRASKA	230	\$31.934	299	\$24.282	301	\$21.340 \$18.039		\$18.285 \$15.212				\$20.678 \$14.731
SOUTH DAKCTA					13,971	\$19,568	5.517	\$15.52	508	\$15.919	6,499	\$17,734
		\$28.993		\$23,149	1,184	\$20.927	017			\$14.987		\$19.393
ALABAMA	. 500	\$28.373	244	\$22.157	689	\$19,344 \$19,676	302			\$11.581 \$15.544		
FLORIDA		\$32,241 \$31,903	1,709	\$23.977 \$24.472	2.093	\$19,981	671	\$15.790) 56	\$17:470 \$14:395		
KENTUCKY		\$28.941	1,440	~ \$22.805		\$18,974				- \$15.911		
LCUISIANA		\$31.197 \$29.288		\$25.006 \$23.726	665	\$20,808	278	\$15.23	3	•	1.055	\$17.727
MISSISSIPPI	805	\$28.260	1.017	\$23.333	1.159	\$19,440 \$19,463	411			\$18.056 \$16.416	675	\$15.989
SOUTH CAROLINA		\$31.652 \$28.392		\$24.391		\$17,842				\$14.527		\$15,544
VIRGINIA		\$24.071 \$27.229		\$19,213 \$22,698		\$17.485 \$18.959					*	\$11.500
SOUTHWEST	. 6,750	\$33,353	6,629	\$25,960	7,141	\$21.545	2 • 275	\$17.35	3 749	\$17,739		
ARIZONA		\$37.905		\$28,418	660	\$22.916				\$19.330 \$18.730		
MEH MEXICO	. 475	\$33.162 \$30.783		\$ 24.954 \$ 25.318	1.185	\$20,432	396	\$17,50	6 39	9 \$14.72 \$17.44	5 874	
TEXAS	, , , ,	\$32,940		\$25,726	4 • 796	\$21,457		\$17.35	•			
ROCKY MOUNTAINS	. 3,064	\$31,190		\$24.070		\$20.238		\$17,19		4 \$17.24 9 \$18.33		
COLORADO	•	\$31.135 \$27.057		\$24.291		\$20,19	9 103	\$16.81	ó !	5 \$13.65	1 67	\$70.304
· · · · · · · · · · · · · · · · · · ·	. 341	\$28.898	341	\$23.455	313	\$20:04	6 69	\$17.26		4 \$19.13 , \$16.72		
UTAH	. 658	\$32.597 \$37.769		\$26.61		\$22.92			0 1	8 \$16,74	2 281	\$23,603
FAR HEST		\$34.589		\$ 26.20		\$21+33				6 \$19,23	4 12,752	\$28.79
ALASKA	. 0.14	\$35.514		2 \$22.500 3 \$27.190		2 \$21.20 7 \$22.03	3 483	\$20.17	1 4	0 \$17.23		
CALIFORNIA	. 397	2 \$34.592	2 250	\$ \$25.170	6 334	\$20.53. \$22.64	2 74	\$ \$16.15	8	1 \$13.91 1 \$24.15	6 160	\$21.64
NEVADA	. 176		801	9 \$27.50 8 \$23.25	598	\$19,45	0 130	6 \$16.37	4	8 \$18.33 6 \$19.92	9 1,086	\$21.94
WASHINGTON			1,28	9 \$24.72		\$ \$20,42				- 217176		
U.S. SERVICE SCHOOLS	. 15	8 \$40.759				\$ \$25,73	-	9 \$19,55		8 \$12.45	9 19	7 \$13.53
DUTLYING AREAS	. 48	4 \$28.57	7 68	0 \$21.98	8 87	\$ \$20.58	0 71	3 \$16.56) i	12177	y 1.7 5:	
AMERICAN SANCA GUAM		0 \$29+60	9 3	2 \$24.57	1 4	9 \$21.10	6 1	4 \$18.9	0	_		-
NG.MARIANAS	•			0 \$21.79		2 \$20.53	13 68	7 \$16,49	95	7 \$11.66	6 14	4 \$13.17
PUEPTO RICO					_	- 5	_	2 \$17.5		1 \$18.01	.5	
VIRGIN ISLANOS		0 \$28.20	· 1	8 \$24.30			<u> </u>					

[—]No institutional units of higher education located in this erea.
NOTE: Blank cells indicate no faculty reported.



Table 4B —Number and average salaries of full-time instructional faculty on 9-month contracts in public institutional units of higher education, by academic rank of faculty member and by region. State or other area: 1981-82

	05.05.5	SSORS	A SSOC		ASSIS PROFE	TANT SSORS	INSTRU	JC TORS	LECTI	JRERS	NO ACA RA	DEMIC NK
REGION, STATE			NUMBER		NUMBER	SALARY	NUMBER	SALARY	NUMBER	SALARY	NUMBER	SALARY
OR OTHER AREA	NUMBER	SALARY		(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(1)	(2)	(3)	(4)									
STATES AND O.C	43,660	\$32,617	41.516	\$25.279	39,476	\$20,943	12.626	\$16.946	2.234	\$17.148	35+660	\$24.19
NEW ENGLAND		\$29.597		\$24.222		\$20,660		\$16+491	63	\$15.274	265	\$19.02
CONNECTICUT		\$30.213	535	\$24,438		\$21.151 \$18,069		\$17.333 \$14.079		\$15.102 \$15.874		\$18,14
MAINE	914	\$28.667 \$29.451	886	\$22,832 \$24,837	975	\$21.286	394	\$17.031 \$15.278		\$15.087	84	\$22.53
NEW HAMPSHIRE		\$28.036 \$31.396		\$23.224 \$24.552		\$19.228 \$21.097		\$13,971	70	21,7001	-	
VERMONT									12		177	\$22.0
MIDEAST	2,005	\$32.512	2,464	\$26,294		\$21.316		\$16.922		\$15,491		\$22.6
DELAWARE		\$38,45+ \$34,163		\$26,606		\$20,970	39	\$18.351 \$19.404		\$15,604	121	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
OISTRICT OF COLUMBIA MARYLAND	745	\$30.649 \$33.018	906	\$25,911	955 1,253	\$21,089 \$21,623	348	\$16.835 \$16.874		\$15.397 \$15.217	56	\$20,7
NEW JERSEY	142	\$28.437		\$23,990		\$18.922	82	\$15,588				
PENNSYLVANIA		*** ***	0 405	\$25,337	8.907	\$21.048	2,745	\$17.255	692	\$17.547	7.197	\$24.0
GREAT LAKES		\$32,535 \$33,099	•	\$25,737	-	\$21.647	956	\$17.720		\$17,447		\$23,5
ILLIMOIS	1.092	\$31.332	1.523	\$25.031	1.518	\$20.008 \$21.297		\$14,599 \$17,626		\$16.551 \$17.052		\$15.0
MICHIGAN	1,937	\$31,993 \$32,393	2.271	\$25,257	1.852	\$20,661	765	\$17.054 \$18.699	33	\$19.862 \$17.851		\$23.4
WISCONS IN.		\$32,958		\$24.902	-	\$21.268	239			\$15.782		\$20.8
PLAINS	3,963	\$31.018	-	\$23.985		\$19,763		\$16,147				\$19.4
10WA		\$33.287 \$31.034		\$25,396 \$23,637		\$20.586 \$19.814	2 0 3	\$16.041 \$15.845	45	\$16.370	835	\$19.6
KANSAS	697	\$33.309	455	\$23.507 \$23.684	453	\$19.338 \$19.040		\$17,19L \$15,476		\$15.706	468	\$20.2
MISSOURI		\$27,742 \$30,293	465	\$24.392		\$19.961		\$16.584	. 20			\$18.0
NORTH DAKOTA		\$32,120 \$26,331		\$24.387 \$21.767		\$21.441 \$18.523		\$18,650 \$15,819				\$21.9 \$15.8
SOUTH DAKOTA		\$31.358		\$24,327	10,543	\$20.380	3, 937	\$16.244	405	\$16+043	5.788	\$ 18 - 1
ALABAMA	4 20	\$30.018		\$23.937		\$21.861		\$16.023 \$15.19		\$17.897 \$11.581		\$19.5
ARKANSAS	. 420			\$22,946	1.303	\$19.639 \$20.240	347	\$16,456	71	\$16,144	2+040	
FLORIDA	934	\$33.038 \$30.188	1.327	\$25,457 \$23,563		\$20.783				\$17.470		\$17.6
KENTUCKY	041	\$31.702		\$25,283	1.395	\$21.191	766			\$15.911	41 1+030	\$18.6
HISSISSIPPI	. 416	\$30.117	490	\$24.312 \$26.138		\$19.769 \$21.971	156	\$17,26	129		911	\$16.1
NORTH CAROLINA SOUTH CAROLINA	. 580	\$34,960	928	\$25.927	788	\$20.758				\$16,410	5 584	\$16.2
TENNESSEE	. 713	\$ 28 - 124	, 622	\$21+311	,0,			•				
VIRGINIA	. 482	\$28.23/	635	\$23,358	588	\$19.641	238	\$15.87	46	•	•	
SOUTHWEST	. 5,469	\$34,198	5 • 403	\$26.652	5.927	\$22.054	1,910			1	7	
ARIZONA		\$38.243		\$ 78 • 824 \$ 25 • 49 6		\$23,048		\$17.91 \$17.09	7 50	\$19,33 \$18,73	48	\$22.
NEW MEXICO	. 752		648	\$25.875	956	\$22.304	337	\$17.92 \$17.85	1 30	\$ \$14.81 \$ \$17.53		\$21. \$22.
TEXAS	. 3,333	\$33.877		\$26,463		\$21.98		\$17.46		\$17.32		\$20.
ROCKY MOUNTAINS		\$31,400		\$24,232		\$ 20,43		\$17,39		- 7 119.38		\$19.
COLORADO		\$31.143 \$27.851		\$22,600	5 270	\$18.99	0 86	\$17.41	o :	5 \$13.65 4 \$19.13	1 69	320. \$20.
IOAHO	. 325	\$29.141	315	\$23.808		\$20.50		\$17.42 \$16.44	1 1	8 \$16.72	7 249	\$ 20,
WYOMING		\$32.686		\$25.61		\$22.92		\$19,61	0 1	8 \$16.74		
FAR WEST	. 9,187	\$34.534	5.198	\$26+66	2 3,193	\$21.87	7 519	\$19.88	2 6	3 \$21.07	1 12.494	. 5.8,
ALASKA		\$ 35.23	6 3.209	\$27,56		\$22.58		\$21.83			8 • 72 3 5 1 9	\$31. \$23.
CALIFORNIA	. 376	\$35.02	3 233	\$25.77	1 304	\$20.93 \$22.64	3 1	5 \$17.28 8 120.12	2 1	1 \$24.15	é 160	\$21,
NEVADA	. 617	\$35,18	9 556	\$23.70	3 364	\$20.04	6 120	\$16.59 3 \$17.35	14	2 \$20.41	9 2,04	\$22. \$24.
WASHINGTON	. 1.400	\$ \$32,80		\$25,33	-	\$25.73	-	9 119.55				
U.S. SEPVICE SCHOOLS		\$40.75		\$34.06 \$21.98		\$ \$20,59		3 \$.6.56		8 \$12.45	9 17	5 \$13.
OUTLYING AREAS		\$28.57	. 660	,78		. 323,30					5:	3 \$14.
AMERICAN SAMOA GUAM	. 20	\$29.60	9 32	\$24.52	1 4	9 \$21.10	6 L	4 \$18.93	30 -	-		_
NO.MARIANAS		- 4 \$28.54	0 630	\$21.79	3 80	2 \$20.53	3 68	7 \$16.49	95	7 \$11.66	6 12	3 \$13.
TRUST TEAR., PAC ISLAND. VIRGIN ISLANOS	•	0 \$28.20	. 11	8 \$24.30	4 2	5 \$21.04	.1 L	2 \$17.5	92	1 \$18.0	15	

⁻No institutional units of higher education located in this area.

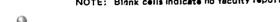




Table 4C —Number and average salaries of full-time instructional faculty on 9-month contracts in private institutional units of higher education, by academic rank of faculty member and by region, State or other area: 1981-82

	PROFI	SSORS	ASSOC PRDFE	TATE SSORS		STANT	INSTRU	JCTORS	LECT	URER S	NO ACA	DEMIC NK
REGION. STATE	NUMBER	SALARY			NUMBER	SALARY	NUM8 ER	SALARY	NUM S R	SALARY	NUMBER	SAL ARY
OR OTHER AREA	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
STATES AND D.C			19,290	\$23,687	21.123	\$19.240	6+192	\$15,260	764	\$17.642	2 , 490	\$16.782
NEW ENGLAND		\$36.260		\$25,460		\$20.551	688	\$16.531	146	\$16,501	431	\$16.924
CONNECT ICUT		\$37.524		\$25,210		\$20.540		\$16,914		\$18,033 \$18,646	27 63	\$17.445
MAINE	110	\$34.214 \$36.122		\$24,817 \$25,865		\$19.114	440	\$16.943 \$16.628	63	\$19,698	241	\$15.01
MASSACHUSETTS	219	\$33,234	1 78	\$22.876	238	\$19.544 \$19.471		\$14.702 \$17.260	6	\$11.200 \$20.392		\$12.76
PHODE ISLAND	327	\$35,968 \$19,273		\$25.593 \$17.713		\$15,400	2					•
MIDEAST	5,467	\$35,490		\$25.589		\$20,201		\$15.866	279	\$19.075	274	\$18,83
DELAWARE		\$21.216 \$36.276		\$19.803 \$26.982	459	\$16.647 \$21.487	136	\$17.944		\$21.038	113	\$17.57
MARYLAND	334	\$36.161		\$23.524 \$25.291		\$18.848 \$20.082		\$15,016 \$15,482	14 49	\$18,902	2	\$15.75
NEW JERSEY		\$35.824 \$35.357	2 , 9 26	\$25,703	3.280	\$20.256	777	\$15.743 \$14,748	157	\$18,923	159	\$19.76
PENNSYLVANIA	21	\$23.651	56	\$19,804		\$17.558				\$15,567	263	\$19,00
GREAT LAKES		\$31.220		\$23.426		\$19,246		\$15,893 \$16,827		\$18,907	102	\$19.69
ILLINOIS	1,708	\$35.332 \$28.780	1 • 505 722	\$24.786 \$22.796	780	\$20.278 \$18.702	188	\$15,080	3	\$15.800	107	\$17.51
INDIANA	465	\$27.721	479	\$22.637 \$22.478		\$18.589 \$18.539	157 328	\$15.511 \$15.637	8	\$14,789 \$15,506	35	\$13.
OHIO	337	\$28.876 \$28.764		\$22.858	466	\$19.059	117	\$14.97?	6	\$10.318		\$12.3
PLAINS	1,797	\$27,486	1.929	\$21,491		\$17.988		\$15.021		\$15,235		\$15.5
IDWA		\$25.830	1 1 1	\$20.711		\$17.871 \$15.169	78	\$15,662 \$13,444	. 5	\$12,415	61	\$14.1
KANSAS	420	\$20.188	534	\$23.149	596	\$19.238	200	\$12,830 \$14,548		\$16+287 \$14+434		\$17.3 \$16.9
HISSOURI		\$29,870 \$75,444		\$21.886 \$21.407	217	\$17.625	64	\$14,987	1.	\$13,201	18	\$15.5
NORTH DAKOTA		\$26.000 \$22.912	= .	\$21.258 \$19.505	11	\$19,924 \$16,690		\$12,908 \$13,578			46	\$14.3
SOUTHEAST		\$26.622	2,943	\$20.777	3.428	\$17.071		\$1*,726	-	\$15,430		\$14.6 \$15.2
ALA8AMA		\$23.585		\$17.410 \$19.896		\$16.548 \$17.497		\$14.96		510+227	22	\$12.8
ARKANSAS	456	\$23.361 \$30.001	500	\$22,776	549	\$18,336	214	\$12.91° \$13.30°		\$14,656	, 48 87	\$17.3 \$14.2
GEORGIA	361	\$28,967		\$21.051 \$19.175		\$17.016 \$15.950		\$13.36		\$11,886	54	\$13.9
LOUISIANA	. 214	\$28.977		\$23.327		\$18.331 \$14.583		\$14.22			25	\$16 3
MISSISSIPPI	. 43	\$21.625		\$17.744	555	\$16.686	255	\$13.83	3 27	7 \$19.935	200 91	
SOUTH CARDLINA	. 233		264	\$18,994		\$15.845 \$17.541		\$12.96 \$14.52		3 \$14,527		
VIRGINIA	. 63	\$24.07	. 6	\$19,713	134	\$17,485	38			\$10,500	2	\$11.5
WEST VIRGINIA	. 85	\$21.51		\$19,291 \$22,910		\$19.059				8 \$16,83	5 73	\$16.
SOUTHWEST				\$22,480		\$18,74	5 15	\$13,75	2		_	
ARIZONA		\$25.56	31	\$16.58	21	\$12.91	9 _9	\$12.01 \$15.13		3 \$13.66		\$15.9
DKLAHOMA	. 16!	\$28.417 \$30.06		\$23+290 \$23+066		\$19,29	•	\$14.95		5 \$17.00		\$15.
ROCKY MOUNTAINS		\$26.95		\$ 21.197	145	\$17.49	7 51	\$14.82	4	2 \$14,65	0 42	\$16.
COLORADO	. 79	\$31.00		\$ \$22.770		\$17.81		\$15.19		2 \$14,65	0 20	\$15.
IDAHO	. 4:	\$21.57 \$ \$23.95		\$ \$18.560 \$ \$19.174	40	\$17.13 \$16.91	i '	7 \$13.77 9 \$16.19	5		22	\$17,
MONTANA	. !	\$20.89		\$15.07		\$17.70	<u>></u>	1 \$11.44	8 -	-	-	
FAR WEST		\$34.83	9 1.64	9 \$24.74	7 1,684	\$ 20.30	8 28	0 \$16.75	1 5	a \$17.05	258	\$20.0
ALASKA				2 \$22.500		2 \$21.20 7 \$21.14		3 \$18.72 0 \$17.37	3 4	0 \$17,23	1 221	\$21.
CALIFORNIA	. 1.55	2 \$36.70 4 \$22.96		4 \$26.04 3 \$19.14		\$16.47		9 \$12,90		1 \$13.91		
NEVADA	. 20	8 \$29.10	8 25	2 \$22.26° 8 \$23.02		4 \$18.52 1 \$18.98		6 \$14.72 2 \$16.55		8 \$18.33 4 \$13.45		\$12+
U.S. SERVICE SCHOOLS	-	8 \$28.41		, FE31-72 "	-	-	-		_		-	
OUTLYING AREAS											2	\$ 10,
		_	-	_		-	_		_		<u>-</u>	
GUAM	•	=		-		:	-		_	-	-	
NO.MARIANAS	:	-	-	•	_		-		_	•	- 2	1 \$10.
TRUST TERR. PAC ISLAND.	•	-	-	•	_		_		_		-	

⁻No institutional units of higher education located in this area. NOTE: Blank cells indicate no faculty reported.



8

Table 5 —Percent change in number of full-time instructional faculty on 9-month contracts in institutional units of higher education reporting data in 1980-81 and 1981-82, by control, level, rank and sex: 50 States and D.C.

	:	PUBLIC AND	PRIVATE			PUBL	10		PRIVATE			
RANK AND SEX	TOTAL	UNIVER-	OTHER 4-YEAR	2- YEAR	TOTAL	UNIVER-	OTHER 4-YEAR	2- YEAR	TOTAL	UNIVER- SITIES	OTHER 4-YEAR	2- YEAT
	IUIAL	311143	<u> </u>							_		
ALL DANGE	1.2	1.2	1.4	0.7	0.9	1.0	1.0	0.6	2.0	1.5	2.2	1.5
OYAL, ALL RANKS	0.8	0.7	1.2	-0.1	0.4	0.5	0.7	-0.2	1.6	υ.9	1.9	2.7
HEN		3.3	2.2	2.0	2.1	3.1	1.7	2.1	3.0	3.9	2.9	1.0
WOMEN	2.4	3. 3	• • • •									
		. 2.8	4.4	7.3	4.3	2.9	5.0	7.3	3.0	2.5	3.3	6.
ROFESSORS			4.5	7.9	4.1	2.7	4.9	8.0	3.2	2.4	3.7	5.
HZN		2.6	4.0	5.5	5 7	5.3	6.0	5.2	1.9	4.5	0.9	9.
WOMEN	4.4	5.1	4.0	3.3	, ,	,.,						
				- 4	0.6	0.3	0.9	0.5	ŕ. 9	1.5	2.2	-2.
SSOCIATE PROFESSORS .	1.0	0.6	1.4	0.4		-0.9	0.0	-1.8	0.9	-0.6	1.7	-0.
HEN	0.1	-0.8	0.6	-1.8	-0.5		4.3	5.7	5.6	11.9	4.1	٠5.
WOHEN		7.8	4.3	.5.0	5.2	6.3	•	3.7	5.0	•••		
							-2.4	-4.5	1.2	0.1	1.5	5.
SSISTANT PROFESSORS	1.0	-0.5	-0.8	-3.9	-2.1	-0.7		-4.4	0.0	-0.5	0.2	4.
HEN	-1.9	-1.1	-2.0	-4.0	-2.8		-3.4	-4.6	3.3	1.6	3.7	5.
WOMEN	. 0.5	. 1.0	1.1	-3.9	-0.9	0.8	-0.7	-4.0	٠.٠	1.0	3.7	
WONER									-1.8	0.8	-2.8	ʻs.
NSTRUCTORS	2.4	0.2	-2.9	-3.4	-2.7	0.0	-2.9	-4.2		5.5	-1.7	ó.
MEN	-3.4	0.2	-3.5	-6.4	-4.9	-2.0	-4.8	-7.0	-0.4	-4.4	-3.7	8.
WOHEN	1.5	0.2	-2.4	-0.6	-0.8	1.5	-1.4	-1.6	-3.1	-4.4	-3.7	٠.
WOREN											4.0	
	. 5.2	2.8	8.7		6.7	4.7	9.4		0.6	-1.0	4.9	1
ECTURERS		0.9	8.0	1/	6.3	3.0	8.8	<u>1</u> /	-1.4	-3.5	4.2	-
MEK		5.0	9.4		7.3	6.6	10.2		2.8	القياب	5.8	
WOHEN	. 0.1	2.0									v .	_
			2.9	1.1	1.2		-2.9	1.2	2.1	• .	4.7	-1.
O ACADEMIC RANK		1/	1.2	0.3	0.3	1/	-4.8	0.3	2.8	<u>1</u> /	2.8	2.
WONEN	. 0.4	<i>=1</i>	6.8	2.6	2.8	_	0.8	2.8	0.9		9.1	-5.

 $[\]underline{1}$ / SAMPLE TOO SMALL TO BE MEANINGFUL



O

Table 6 —Percent of tenured full-time instructional faculty in institutional units of higher education reporting tenure information for both 1980-81 and 1981-82 and percent change, by control and level of institutional unit, rank and sex: 50 States and D.C., 1981-82

and sex	: 50 5 (8)	tes and D	TOTAL	1-02	UNIV	ERSITIES		OTHE	R 4-YEAR	<u> </u>	·_	2-YEAR	
RANK ANO SEX	NO, OF INST!- TU- TIONAL UNITS	1981-82	1980-81	PER- CENT CHANGE	1981-82	1980~81	PER- CENT CHANGE	1981-82	1980-81	PER- CENT CHANGE	1981-82	1980-81	PER- CENT CHANGE
	04113	L	L		ALL INSTI	TUTIONAL	UNITS					-	
TOTAL, ALL RANKS . MEN WOMEN	. 1.590	64.6 69.7 50.0	64.5 69.7 49.4	0.1 0.0 0.6	64.7 70.1 41.4	64.9 70.3 41.3	-0.2 -0.2 0.1	60.7 66.5 45.3	60.6 66.4 44.8	0.1 0.1 0.5	75.5 79.7 68.4	74.6 79.0 66.9	0.9 0.7 1.5
PROFESSORS	. 1,263	95.6 95.7 94.5	95.7 95.8 94.4	-0.1 -0.1 0.1	96 • 8 97 • 0 94 • 8	96.7 96.8 95.1	0.1 0.2 -0.3	94.4 94.4 93.9	94.7 94.8 93.7	-0.3 -0.4 0.2	97.3 97.4 97.2	96.6 96.6 96.6	0.7 0.8 0.6
ASSOCIATE PROFESSOR MEN	. 1,275	81.4 81.4 81.4	82.0 82.3 81.2	-0.6 -0.9 0.2	82.6 82.6 82.4	83.3 83.5 82.3	-0.7 -0.9 .0.1	79.0 79.2 78.5	*\79.8 80.1 78.7	-0.8 -0.9 -0.2	92.5 92.8 91.9	91.9 92.7 90.1	0.6 0.1 1.8
ASSISTANT PROFESSOR MEN	. 1.257	26.8 25.2 29.5	27.4 25.9 30.0	-0.6 -0.7 -0.5	15.1 13.2 19.4	16.1 14.2 20.6	-1.0 -1.0 -1.2	28.5 27.8 29.7	29.0 28.5 25.8	-0.5 -0.7 -0.1	60.3 62.7 57.0	59.1 60.6 56.9 21.6	1.2 2.1 0.1
INSTRUCTORS MEN WOMEN	. 1,057	9.3 10.0 8.8	9.6 10.4 9.0	-0.3 -3.4 -0.2	5.1 4.7 5.5	5.9 5.8 . 5.9	-0.8 -1.1 -0.4	7.1 7.7 6.6	7.4 8.1 6.8	-0.3 -0.4 -0.2	21.7 23.6 19.9 23.4	20.2	0.5 -0.3
LECTURERS	. 172	. 2.4 2.9 1.8	2.8 3.5 2.0	-0.4 -0.6 -0.2	3.1 4.3 1.8	3.6 5.1 1.9.	-0.5 -0.8 -0.1	0.2 0.4 0.0	0.3 0.6 0.0	-0.1 -0.2 0.0	20.0 25.0 80.1	17.4 22.0	2.6 3.0
MEN	. 336	77.6 80.7 72.1	77.0 80.7 70.2	0.6 0.0 1.9	0.8 1.3 0.0	0.8 0.9 0.6	0.0	39.d 44.2 31.4	37.6 41.7 29.5	2.2 2.5 1.9	83.3 74.6	83.4 72.9	-0.1 1.7
		₽		PUBLICE	r CONTROL	LEO INSTI	TUTIONAL	UNITS					
TOTAL, ALL RANKS . MEN WOMEN	. 828	68.1 72.8 54.7	67.8 72.6 54.0	0.3 0.2 0.7	66.1 71.2 43.7	66.4 71.4 43.6	-0.3 -0.2 0.1	. 65.2 70.6 49.9	64.9 70.4 49.5	0.3 0.2 0.4	76.3 80.4 69.3	75.2 79.5 67.7	1.1
PROFESSORS MEN	. 544	96.3 96.4 95.7	96.4 96.4 95.7	-0.1 0.0 0.0	96.9 97.0 95.1	96.6 96.7 95.0	0.3 0.3 0.1	95.5 95.5 95.3	96.0 96.1 95.4	-0.5 -0.6 -0.1	98.0 97.9 98.4	97.3 97.0 98.3	0.7 0.9 0.1
ASSOCIATE PROFESSO MEN	572	84.5 84.4 85.0	85.2 85.2 85.0	-0.7 -0.8 0.0	84.9 84.8 85.8	85.6 85.7 85.2	-0.7 -0.5 0.6	82.4 62.5 82.0	83.2 83.3 82.9	-0.9	92.9 93.2 92.2	92.2 92.9 90.8 59.9	0.3 1.4
ASSISTANT PROFESSO MEN	. 567	32.0 30.1 35.6	32.4 30.5 36.0	-0.4 -0.4 -0.4	17.1 14.8 22.5	18.1 15.8 23.6	-1.0 -1.0 -1.1	35.5 34.6 36.9	35.6 35.0 36.7	-0.1 -0.4 0.2	61.6 63.9 58.3	61.3 57.9 22.2	2.6 0.4
INSTRUCTORS	522	12.3 13.3 11.4	12.7 13.8 13.8	-0.4 -0.5 -0.5	5.9 5.5 6.1	6.£ 6.6 6.9	-0.9 -1.1 -0.8	10.2 11.1 9.6	10.0	-0.6 -0.5	24.7 20.7 26.8	23.8 20.7 23.0	0.9 0.0 3.8
MEN	114	3.2 2.0	3.1 3.9 2.3	-0.5 -0.7 -0.3	3.7 5.3 1.9	4.5 6.5 2.1 0.7	-0.8 -1.2 -0.2	0.2 0.0 29.7	0.2 0.0 24.6	0.0 0.0 5.1	21.1 29.7 80.6	18.2 25.0 80.1	2.9 4.7 0.5
NO ACADEMIC RANK MEN WOMEN	282	81.9	78.2 81.9 71.5	0.6 0.0 1.8	1.0 1.5 0.0	1.1	0.4	33.6 22.7	28.3 18.1	5.3 4.6	83.8 75.0	83.8 73.4	1.6
•(PRIVATE	LY CONTRO	LLEO INST	ITUTIONA	L UNITS					
TOTAL, ALL RANKS MEN WOMEN	762	61.9	55.8 62.2 37.1	-0.1 -0.3 0.5		61.0 67.2 35.5	-0.2 -0.2 0.3	59.4	53.4 59.6 37.4	-0.0 -0.2 0.7	54.3 41.9	53.4 61.1 42.4	-4.2 -6.8 -0.5
PROFESSORS MEN	703	• 94.2	94.1 94.4 91.5	-0.1 -0.2 0.3		97.0 97.1 95.4	-0.4 -0.3 -1.3	92.4 91.5	92.3 92.5 90.9	0.0 -0.1 0.6	85.2 77.1	83.1 88.7 70.8	-0.4 -3.5 6.3
ASSOCIATE PROFESS MEN WOMEN	703	74.3	74.7 75.2 72.9	-0.6 -0.9 0.6	76.0	76.4 76.7 74.8	-0.8 -0.7 -0.9	73.4	73,9 74.4 72.3	-0)6 -1.0 0.8	80.9 82.8	82.2 87.5 73.5	-0.6 -6.6 9.3
ASSISTANT PROFESS ME: WOMEN	690	15.2	16.7 16.0 18.1	-0.6 -0.8 -0.4	9.0 11.9	10.9 9.9 13.2	-0.9 -0.9 -1.3	17.6	18.8 18.4 19.5	-0.5 -0.8 -0.1	35.3 28.6	42.0 34.7	-6.7 -6.1
INSTRUCTORS MEN WOMEN	535	3.0	2.8 3.4 2.3	0.0 -0.4 0.3	2.5	3.3 3.7 3.0	-0.2 -1.2 0.8	3.1 2.1	2.4 3.1 1.7	0.2 0.0 0.4	5.2 8.6	9.5 10.8	-4.3 -2.2
LECTURERS MEN	58	1.8	1.0 2.3 1.1	-0.3 -0.5 0.0	1.8	1.6 2.1 1.6	-0.1 -0.3 -0.1	2.0	1.6 3.0 0.0 46.7		0.0	0.0 0.0 58.1	0.0 0.0 -3.1
NO ACADEMIC RANK MEN WOMEN	5	51.6	49.2 54.1 40.0	-1.3 -2.5 1.1	0.0	1.1 0.0 2.3	-1.1 0.0 -2.3	52.7	52.2 40.9		57.1	63.7	-6.6 2.8

Table 7 —Women as percent of total full-time instructional faculty on 9-month contracts in institutional units of higher education, by academic rank and control and level of institutional unit: 50 States and D.C., 1981-82

CONTROL AND LEVEL OF INSTITUTIONAL UNIT	TOTAL .	PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS	INSTRUCTORS	LECTURERS	ND ACADEMIC
LL INSTITUTIONAL UNITS	27.5	10.9	21.5	36.2	(⁵ 54.0	47.1	36 - 8
UNIVERSITIES	19.6	- 6-2	17.8	31.4	- 54.6	47-4	28.7
OTHER 4-YEAR	27.4	13.1	21.9	37.6	54.0	45.6	32.8
2-YEAR	37.6	24.4	33.1	.42.6	53.5	57.1	37.0
uelicly Controlleo	27.8	11.0	21.1	35.8	54.9	47.0	36.7
UNIVERSITIES	20.0	6.3	17.6	A 31.9	57-7	47.0	29.9
OTHER 4-YEAR	26.4	12.7	20.8	30.8	54.9 -	45.9	38.0
2-YEAR	37.2	24.0	32.6	42.0	52.9 3	56.8	36.7
RIVATELY CONTROLLED	26.7	10.9	22.5	36.9	52.1	47.1	38.6
UNIVERSITIES	18.6	5.9	18.6	30.6	45.5	48.2	14.3
OTHER 4-YEAR	29.1	13.7	23.6	38.8	52.8	44.5	31.4
2-YEAR	48.6	31.1	42.5	51.8	58.7	60.0	48.7

Table 8 —Average fringe benefit expenditures for full-time instructional faculty on 9-month contracts in institutional units of higher education, by academic rank of faculty member, control of institutional unit, and benefit plan: 50 States and D.C., 1981-82

CONTROL OF INSTITUTIONAL OWIT AND BENEFIT PLAN	HOMBER OP INSTI- TUTIONS	ALL BANKS	PRO- PESSORS	ASSOC. PRO- PESSORS	ASSIST. PRO- PESSORS	IFSTRUCT TORS	LZC- TURZES	BIRK DERIC RO FCF
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
DBLIC AND PRIVATE	1,972	\$4,950	\$6,637	\$5,041	\$4,047	\$3,305	\$3,384	\$4,459
	4 94 0	\$2,468	\$3,413	\$2,392	\$1,909	\$1,658	\$1,497	\$2,183
BETIREMENT TOTAL	1 7007	2,554	3,557	2,313	1,900	1,560	1,485	2,054
VESTED MITHIN 5 TR	684	2,270	2,873	2,332	1,932	1,779	1,547	2,295
VESTED AFTER 5 TR		846	862	807	759	751	813	1,080
HOSPITALIZATION	1 118	149	166	14.1	126	1 14	1 1 7	196
DISABILITY	768	1,504	2,256	1,676	1,160	628	1,176	263
TUITION PLANS	67	1,507	1,745	1,840	1,212	1,075	895	1,097
HOOSING PLANS	1,691	1,566	1,905	1,637	1,363	1,118	1,179	1,416
SOCIAL SECURITY		138	139	137	135	137	113	143
GROOP LIPE INSURANCE	1 566	149	185	153	131	107	106	135
ROBERTAL CONTENSTION	1 000	97	104	40	75	111	67	130
OTHER		847	85 3	767	748	942	896	1,14
	. 1.075	\$5, 030	\$6,565	\$5,119	\$4,290	\$3,625	\$3,407	\$4,55
OBLIC	. 1.013	53, 530	,		•	•		
	1 025	\$2,595	. \$3,608	\$2,596	\$2,088	£1,783	\$1,500	\$2,23
BETIREMENT TOTAL	621	2,759	3,861	2,687	2,141	1,725	1,460	2,13
VESTED WITHIN 5 YR		2,333	2,972	2,416	1,998	1,839	1,646	2,31
MOSPITALIZATION		895	906	836	802	802	837	1,10
DISABILITY	491	164	190	15 2	134	119	117	20
		271	365	332	284	230	484	16
TOITION PLANS		1,054	1,758	1,855	1,392	1,229	1,015	59
SOCIAL SECURITY		1,607	1,947	1,687	1,421	1,172	1,176	1,45
UNZBPLOYMENT COMP	•	122	119	117	115	126	100	14
GROOP LIFE INSURANCE		145	184	146	129	108	103	13
WORKHAM'S COMPENSATION		98	96	85	72	128	64	13
OTHER		798	688	699	728	998	895	1,22
91 7472	897	\$4,772	\$6,788	\$4,872	\$3,589	\$2,471	\$3,313	\$3,24
1					**	\$1,032	\$1,486	\$1,33
BETIREMENT TOTAL	844	\$2,088	\$2,974	\$1,905	\$1,458 1,489	1,076	1,576	1,39
VESTED WINTIM CETESY	773	2, 153	3,044	1,950 1,179	1,038	788	1,026	89
VESTED AFTER ' IR	105	1,140	1,461 /70	744	676	602	731	66
HOSPITALIZATIO:		719		125	115	106	116	11
DISABILITY		124	135	2,544	1,920	1,548	2,899	1,79
TOITION PLANS		2,586	2,959	1,883	1,188	1,009	731	2,19
HOUSING PLANS	. 61	1,613	1,743	1,550	1,277	1,017	1,185	1,14
SOCIAL SECURITY		1,487	1,833 180	1,550	169	163	144	18
UNZÁMLOTHZNT COMP	889	174	180	106	135	106	113	1
GROOP LIFE IMSORANCE		156	120	99	81	73	76	6
WORKHAM'S COMPENSATION		97		1,235	861	441	924	21
OTHER	41	1,181	1,916	1,433	001		,	-

Table 9 —Number and percent of institutional units of higher-aducation responding to the survey of full-time institutional faculty, by control, level, and enrollment size of institutional unit: 50 States and D.C., 1981-82

LEVEL AND ENROLLMENT	INST ITU	TIONAL UNIT	S SURVEYED	INSTITUT	IONAL UNITS	RESPONDING	PERCENT RESPONDING			
SIZE OF INST:TUT:ONAL UNIT	TOTAL (2)	PUBL 1C (3)	PRIVATE (4)	TOTAL (5)	PUBLIC (6)	PRIVATE (7)	TOTAL (8)	PUBLIC (9)	PRIVAT (10)	
	<u> </u>						72.2	76.8	60 .4	
LL INSTITUTIONAL UNITS	. 3,253	1,498	1+755	2+350	1.150	1,200	12.2	10.0	00.4	
UNIVERSITY UNITS	. 156	94	62	114	69	45	73.1	73.4	72.6	
			31	35	11	24	79.5	84.6	77.4	
BSLUW 10.000		13 27	23	40	22	18	80.0	81.5	78.3	
10,000 - 19,999		54		39	36	. 3	62.9	66.7	37.5	
20.000 AND ABOVE	. 62	>*	•	31		-				
OTHER 4-YEAR "HITS	. 1,823	464	1,359	1+287	333	954	70.6	1.8	70.2	
		••		532	24	508	64.3	61.5	64.5	
BELOW 1.060		39	. 788	378	. 66	312	77.1	73.3	78.0	
1,000 - 2,499		90	400	181	86	95	75.7	74.1	77.2	
2,500 - 4,999		116	123		80	35	72.3	68.4	83.3	
5,000 - 9,999		117	42	115	77	7	75.0	75.5	66.7	
2VOBA GNA 000.C1	. 108	102	6	81	• • • • • • • • • • • • • • • • • • • •	•		,,,,,		
2-YEAR UNITS	. 1,274	940	334	949	748	201	74.5	. 79.6	60.2	
				•		122	58.2	62.5	27.3	
BELOW 500	. 261	48	213	152	30	122 55	79.4	88.4	6761	
500 - 999		112	82	154	99		80.8	82.5	64.5	
1.003 - 2,499	. 339	308	31	274	254	20		77.3	50.0	
2,500 AND ABOVE	. 480	472	8	369	365	•	76.9		30.0	