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NOTICES October 1959, pp. 477-486

THE ANNUAL SALARY SURVEY, initiated in May 1957 by the Society's Committee on the Economic Status of Teachers, has been continued on an annual basis by the Executive Director, upon direction of the Council.

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This survey is confined to academic institutions. The value of this data in efforts to obtain satisfactory salaries for mathematicians is attested to by the response to the questionnaires used in the survey, and by the many favorable comments received.

There were 99 usable replies received in response to the 144 questionnaires that were mailed. This represents a slight improvement over the 96 replies received last year.

As last year, the results are tabulated according to the classification of institutions introduced in the 1955-56 Survey of Training and Research Potential in the Mathematical Sciences (the "Albert Survey"). There are a total of 59 institutions in this set from which 42 responses were received. A separate tabulation is given for the 85 additional institutions included in the last Annual Survey but not included in the Albert Survey. Finally, a summary is given of the 144 institutions included in the survey.

The period covered by the survey is an academic year (9 or 10 months). The number of staff members in each rank for 1958-1959 were the actual number employed and serving for this period, whereas the corresponding numbers for 1959-1960 were those employed as of the time of the survey (June, 1959). It was indicated in the questionnaire that by salary is meant the payment by the school to the individual for full-time work. Grants and contracts were to be included, but sabbatical payments and other part-time salaries were to be excluded. All salary figures are given in hundreds of dollars and are rounded to the nearest hundred with downward preference for lower extremes and upward preference for upper extremes. The present tabulation includes the ranges of median in addition to the ranges of minima and ranges of maxima included in last year's report.

The 1958 study included an analysis of the salary data then available in the files of the Mathematical Sciences Section of the National Register of Scientific and Technical Personnel (NRSTP). The Register is a responsibility of the National Science Foundation and the Mathematical Sciences Section is operated for the Foundation by the Society. At present a more intensive study of the data available from this source is under way and the results should be reported in a future issue of the NOTICES.

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MAJOR STATE UNIVERSITIES AND COLLEGES

Number of questionnaires mailed: 14 Number of usable returns: 11

RANK		1958-59			1959-60	
Instructor (only those holding Ph.D.)		26-1/3			28	
Assistant Professor		136-1/3			136-2/3	
Associate Professor		83			87-1/6	
Professor		98-1/30			111-1/5	
	TOTAL	343-7/10			363-1/30	
			Salary	Survey		
	And the second second	1958-59		I	1959-60	
RANK	Minimum	Median	Maximum	Minimum	Median	Maximum
Instructor (only those holding Ph.D.)	45- 54	51- 56	54- 57	45- 62	54- 62	54- 66
Assistant Professor	52- 62	54- 67	59- 82	54- 70	60- 73	64- 83
Associate Professor ofessor	58- 79	65- 85	70-100	65- 84	75- 95	74-110
	60-103	94-129	92-170	65-112	95-135	105-190

MAJOR NON-STATE UNIVERSITIES AND COLLEGES

Number of questionnaires mailed: 8 Number of usable returns: 6

RANK	1958-59	1959-60
Instructor (only those holding Ph.D.)	19	21
Assistant Professor	15	26
Associate Professor	20	17
Professor	43-5/6	46-1/3
TOTAL	97-5/6	110-1/3

	Salary Survey					
		1958-59			1959-60	
RANK	Minimum	Median	Maximum	Minimum	Median	Maximum
Instructor (only those holding Ph.D.)	55- 60	50- 60	55- 63	55- 63	55- 63	58- 65
Assistant Professor	55- 85	60- 85	63- 85	58- 80	63- 83	58- 65
Associate Professor	68- 85	75- 85	80-100	74-105	83-105	83-110
Professor	90-115	105-155	115-200	85-135	109-160	135-200

OTHER STATE UNIVERSITIES AND COLLEGES

Number of questionnaires mailed: 16 Number of usable returns: 11

RANK		1958-59	1959-60
Instructor (only those holding Ph.D.) Assistant Professor Associate Professor Professor		1 61-1/4 38 56-1/4	2 64 41-1/4 53-1/4
	TOTAL	156-1/2	160-1/2

	Salary Survey					
		1958-59		100-00-11/100-00-00-00-00-00-00-00-00-00-00-00-00-	1959-60	
RANK	Minimum	Median	Maximum	Minimum	Median	Maximum
Instructor (only those holding Ph.D.)	46-46	48- 52	57- 57	49- 62	51- 62	60- 62
Assistant Professor	50-63	55- 69	58- 72	57- 66	63- 75	66- 86
Associate Professor	55-83	67- 84	67- 87	66- 89	72- 92	84- 94
Professor	66-95	75-117	85-125	75-109	85-121	104-140

OTHER LARGE NON-STATE UNIVERSITIES AND COLLEGES

Number of questionnaires mailed: 11 Number of usable returns: 6

RANK		1958-59	1959-60
Instructor (only those holding Ph.D.) Assistant Professor Associate Professor Professor		6 32 52 51	6 43 52 52
	TOTAL	141	153

			Baiary	Survey		
		1958-59			1959-60	
RANK	Minimum	Median	Maximum	Minimum	Median	Maximum
Instructor (only those holding Ph.D.) Assistant Professor Associate Professor Professor	36- 55 50- 65 60- 79 90-105	50- 55 57- 68 73- 85 95-117	50 - 55 58 - 80 80 - 100 97 - 190	40- 55 50- 68 65- 89 90-100	53- 58 65- 75 80-100 100-135	55- 65 68- 90 86-105 135-190

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SMALLER NON-STATE UNIVERSITIES AND COLLEGES

Number of questionnaires mailed: 6 Number of usable returns: 5

RANK		1958-59	1959-60
Instructor (only those holding Ph.D.)		10	7
Assistant Professor		17	18
Associate Professor		7	10
Professor		<u>12</u>	<u>12</u>
	TOTAL	46	47

	Salary Survey						
		1958-59			1959-60		
RANK	Minimum	Median	Maximum	Minimum	Median	Maximum	
Instructor (only those holding Ph.D.)	55-55	55- 55	55- 63	55- 55	51- 60	58- 58	
Assistant Professor	50-60	53- 60	55- 68	55- 70	57- 70	57- 75	
Associate Professor	61-70	63- 75	64- 75	65- 80	68- 82	68- 82	
Professor	78-90	83-105	85-125	83-120	87-105	87-135	
			100000000000000000000000000000000000000	83-120	87-105	87-13	

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INSTITUTES OF TECHNOLOGY

Number of questionnaires mailed: 4 Number of usable returns: 3

RANK		1958-59	1959-60
structor (only those holding Ph.D.)		15	22
ssistant Professor		23	24
Associate Professor		18	15
Professor		<u>22</u>	<u>23</u>
	TOTAL	78	84

	Salary Survey					
		1958-59			1959-60	
RANK	Minimum	Median	Maximum	Minimum	Median	Maximum
Instructor (only those holding Ph. D.)	50-60	53- 65	53- 65	55-62	55- 67	55- 70
Assistant Professor	55 -70	58- 74	00- 78	63-73	66- 76	70 - 80
Associate Professor	DB - B0	08- 92	72-115	70 -80	78- 90	80 - 105
Professor	64-83	106-125	108-160	64-86	100-130	120-180
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INSTITUTIONAL MEMBERS OF THE SOCIETY NOT INCLUDED IN THE PRECEDING CLASSIFICATION

Number of questionnaires mailed: 85 Number of usable returns: 57

RANK		1958-59	1959-60
Instructor (only those holding Ph.D.) Assistant Professor Associate Professor Professor		39 212-2/3 173-5/6 160-3/4	37-1/2 222-2/3 178-1/2 184-1/3
	TOTAL	586-1/4	623

			Daialy	Durvey		
RANK	1958-59			1959-60		
	Minimum	Median	Maximum	Minimum	Median	Maximum
Instructor (only those holding Ph.D.) Assistant Professor Associate Professor Professor	28- 70 32- 75 30-102 50-114	46- 67 46- 86 59-100 53-121	32- 81 38- 95 50-109 60-154	28- 71 32- 78 40-106 50-120	49- 67 47- 90 64-105 58-129	32- 84 38-103 50-109 60-154

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SUMMARY OF ALL INSTITUTIONS SURVEYED

Number of questionnaires mailed: 144 Number of usable returns: 99

Total number on the staffs working full time on the campus (rounded to the nearest integer)

RANK		1958-59	1959-60
Instructor (only those holding Ph.D.)		116	124
Assistant Professor		497	534
Associate Professor		392	401
Professor		444	482
	TOTAL	1449	1541

Salary Survey						
	1958-59	1		1959-60		
Minimum	Median	Maximum	Minimum	Median	Maximum	
28- 70	46- 67	32- 81	28- 71	49- 67	32- 84	
32- 85	46- 86	38- 95	32- 80	47- 90	38-103	
30-102	59-100	50-115	40-106	64-105	50-110	
50-115	53-155	60-200	50-135	58-160	60-200	
	28- 70 32- 85 30-102	Minimum Median 28- 70 46- 67 32- 85 46- 86 30-102 59-100	Minimum Median Maximum 28-70 46-67 32-81 32-85 46-86 38-95 30-102 59-100 50-115	Minimum Median Maximum Minimum 28-70 46-67 32-81 28-71 32-85 46-86 38-95 32-80 30-102 59-100 50-115 40-106	Minimum Median Maximum Minimum Median 28-70 46-67 32-81 28-71 49-67 32-85 46-86 38-95 32-80 47-90 30-102 59-100 50-115 40-106 64-105	