Report of the Nineteenth Annual AMS Survey, 1975. Part One Reprinted from the Notices, Volume 22, Number 6, October 1975, pp. 303-308

NINETEENTH ANNUAL AMS SURVEY

The following pages contain a first report on the 1975 AMS Survey. Included in this issue are data on faculty salaries, salaries of new recipients of doctorates in the mathematical sciences, a report on nonacademic salaries, an analysis, by sex, race, and citizenship, of the 1974–1975 Ph.D. class, and a list of the names and thesis titles of the members of that class.

The November issue of the Notices will contain a report, prepared by Richard D. Anderson

based on other data collected in the 1975 Survey, including information on employment of the new doctorates, and on enrollments, teaching loads, and class size, as well as an expanded study of faculty mobility.

This Survey is the nineteenth in an annual series begun in 1957 by the Society's Committee on the Economic Status of Teachers. The present Survey is under the direction of the Committee on Employment and Educational Policy.

Faculty Salaries

As has been the practice for several years, questionnaires were sent to departments in the mathematical sciences, asking for information on salaries. Departments submitted a minimum, median, and maximum salary figure for each of four academic ranks, both for staff members with and without doctorates. The two-year colleges were sent a form on which they reported salaries without regard to academic rank, because many of the junior colleges do not rank their teaching staffs. Annual salaries of full-time faculty members, for the academic year of 9-10 months, were requested.

For the reports on salaries, the departments are divided into groups according to the highest degree offered in the mathematical sciences. The Doctorate granting departments are in six groups as follows:

Group I and Group II include the leading departments of mathematics in the U.S.A. according to the findings of the American Council of Education in 1969* in which departments were ranked according to the quality of their graduate faculty. Group I is composed of the 27 departments ranked highest; Group II is made up of the other 38 leading departments listed in that report.

Group III contains all other U.S.A. departments of mathematics.

Group IV includes U.S.A. departments of statistics, biostatistics and biometrics.

Group V includes all other U.S.A. departments in the mathematical sciences.

Group VI consists of all departments in the mathematical sciences from Canadian universities.

Canadian doctorate granting departments are grouped separately but the two-year colleges and those granting bachelor and master degrees are included with U.S.A. departments.

The 1975 survey is based on usable returns from 912 departments in the mathematical sciences. All of the returns were used in compiling figures on the size of the faculty; this year, for the first time, number of faculty were reported for categories in which salary information was not usable (this resulted in the reporting of 105 additional faculty positions). In prior years the "number of usable returns" reflected only the number of returns from which some salary figures were used and so is not comparable to the number of usable returns in 1975.

Following past practice, the 1975 questionnaire requested information for both the years 1974–1975 and 1975–1976. The sample in this survey is thus the same for both years and is different from the sample used in the 18th Salary Survey in 1974.

In the following three pages the data in the parentheses give the range of the middle fifty percent of salaries reported. The figures outside the parentheses represent the minimum and maximum salary listed by any reporting institution. In some categories, relatively few departments reported, and inasmuch as there were no significant figures available, salaries are not listed.

NUMBER OF FACULTY REPORTING

The table at the top of page 307 gives the total number of faculty reported from usable questionnaires.

In doctoral granting institutions, 74% of the departments in Group I were covered in this survey and they reported 79% of the total 1974 faculty in that group. Similarly in Group II, 71% of the departments reported 67% of the total 1974 faculty and, in Group III, 63% of the departments reported 76% of the total 1974 faculty. These percentages are given only for Groups I, II and III because these are the only groups for which we have reliable figures available for the total number of faculty members, based on an independent count.

^{*}The findings were published in "A Rating of Graduate Programs" by Kenneth D. Roose and Charles J. Andersen, American Council of Education, Washington, D. C., 1969, 115 pp. The information on mathematics was reprinted by the Society and can be found on pages 338-340 of the February 1971 issue of these Notices.

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	92	Maximum			(116-130)140 (150-170)175 (192-220)240 (358-395)426		(108–156)168	(149-174)193 (193-218)277 (322-378)460		(103-128)135 (133-157)186 (164-191)220	(150–165)194 (188–225)283 (273–327)438
	1975—1976	Median			(116-130) (131-151) (173-190) (260-310)		(108–138)	(135–150) (171–187) (234–265)		(97–115) (131–156) (157–182)	(137–153) (172–189) (224–265)
(in hundreds of dollars)		Minimum			115 (116-130) 115 (120-135) 148 (158-172) 176 (200-215)		95(100-125)	90 (120–137) 124 (153–165) 147 (185–213)		85(90-115) 103(124-156) 135(150-173)	100(125–139) 135(154–171) 170(192–223)
(in hundred	10	Maximum	20 (out of 27)		(113-125)130 (140-157)164 (179-205)223 (337-380)404	Number of Usable Returns: 27 (out of 38)	(92–140)156	(136-164)189 (178-204)261 (301-350)450	Number of Usable Returns: 57 (out of 91)	(95-121)125 (138-147)171 (155-182)208	(144-158)180 (179-213)273 (256-314)432
	1974—1975	Median	le Returns:		(110–124) (129–141) (161–185) (241–294)	able Return	(90–130)	(125–144) (162–177) (227–260)	able Return	(94-120) (122-141) (149-173)	(129–142) (164–180) (213–252)
	1	Minimum	Number of Usable Returns: 20 (out of 27)		110(110-123) 105(118-128) 135(148-162) 170(182-210)	Number of Us	64(90-130)	90(115-128) 111(139-155) 140(177-205)	Number of Us	80(93-120) 93(115-138) 133(142-165)	100(116-130) 129(146-162) 154(180-212)
	WOMEN	Tenure		0 1 1	0 1 4 4 13		1000	0 2 112 10 24		28 5 1 41	0 5 23 13
-1976	WO	Total		0 1 1	6 4 8 8 32		10 11	4 16 12 10 42		23 30 5 1	2 34 25 13
1975-	FACULTY	Vith		0 1	$0\\3\\181\\488\\\overline{672}$		3 3 6	0 11 305 391 707		11 77 63 14 165	0 74 579 506
	FAC	Total	_	1 1 2	$ \begin{array}{c} 51 \\ 194 \\ 197 \\ 490 \\ \hline 932 \\ \end{array} $	_	26 7 34	32 218 333 392 975	=	57 83 64 15 219	11 474 628 517
	Z	With	Group	H 11 2	0 1 2 5 1 3	Group II	1 0 0 1	0 11 8 8	Group III	8 29 1 1 43	0 6 25 11
-1975	201	Y Total Te	MENTS.	7 1 7	6 5 7	-	10 10	$\frac{1}{19}$		24 31 5 1	24 27 11
1974	0 20 20	With	EPART	7 7 7	$0 \\ 3 \\ 177 \\ 476 \\ \overline{656}$	EPART	3 2 3	$\begin{array}{c} 0 \\ 11 \\ 316 \\ \hline 355 \\ \hline 682 \end{array}$	DEPART	$\frac{18}{77}$ $\frac{.16}{173}$	0 85 550 463
	FACULTY	Total	ANTING L	ORATE 2 1 3	TE 64 194 192 477 927	ANTING L	ORATE 29 4 4 4 34	23 237 237 339 358 957	ANTING I	FORATE 68 93 62 16 239	11 513 606 472
			DOCTORATE GRANTING DEPARTMENTS. Group!	WITHOUT DOCTORATE Instructor 2 Asso. Prof. 1	WITH DOCTORATE Instructor Asst. Prof. Asso. Prof. Professor	DOCTORATE GRANTING DEPARTMENTS.	WITHOUT DOCTORATE Distructor 29 Asst. Prof. 4 Asso. Prof. 1	WITH DOCTORATE Instructor Asst. Prof. Asso. Prof. Professor	DOCTORATE GRANTING DEPARTMENTS.	WITHOUT DOCTORATE Instructor 68 Asst, Prof. 93 Asso, Prof. 62 Professor 16	WITH DOCTORATE Instructor Asst. Prof. Asso. Prof. Professor

	The Annual S	Survey, Part 1, 19 143-171/230 183-171/230 183-181/230 183-181/230 183-181/230 183-181/230 183-181/230 183-181/230 183-181/230	975	, Notices of the	Mather 183) 223 274 n n n n n n n n n n n n n n n n n n n	ema	tical Society, Vo	(154-195)220 (206-271)285'7 (320-396)4328
		(135–154) (78–200) (243–298) (3			(145–161) (176–214) (244–295) ((143-180) (180-239) (263-324) (
		 122(129-147) 145(161-195) 159(210-252)			100(130-152) 122(165-201) 155(207-250)			108(119-155) 144(158-217) 200(208-265)
36 (out of 64)		 (130–160)230 (178–200)290 (280–344)385	28 (out of 99)		(148–172)223 (190–206)259 (248–340)470	12 (out of 30)		 (138–162)190 (183–230)275 (273–344)379
le Returns:		(128–148) (167–192) (230–276)	de Returns:		(140-153) (175-197) (230-276)	ole Returns:		(126–156) (152–205) (232–277)
Number of Usable Returns: 36		111 (123–143) 135 (157–182) 151 (200–250)	Number of Usable Returns: 28 (out of 99)		99(130–145) 121(155–185) 154(200–244)	Number of Usable Returns: 12 (out of 30)		104(110-152) 120(138-183) 160(190-230)
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	0 4 4 10 12	$\begin{array}{c} 0 \\ 3 \\ 182 \\ \hline 277 \end{array}$		$\begin{array}{c c} 0 & 1 \\ 2 & 1 \\ \hline 10 & 1 \end{array}$	$\begin{array}{c} 0 \\ 1 \\ 86 \\ \hline 220 \\ \end{array}$		0 8 13 7	$\begin{array}{c} 0 \\ 34 \\ 180 \\ \hline 120 \\ \hline 334 \end{array}$
_	11 9 4 8 30	$\begin{array}{c} 6 \\ 111 \\ 120 \\ \hline 188 \\ \hline 425 \end{array}$	2.	22 33 7	$ \begin{array}{c} 7 \\ 158 \\ 99 \\ \hline 404 \end{array} $	_	5 12 13 7	$\begin{array}{c} 1\\111\\195\\120\\\hline 427\end{array}$
Proup I	2 1 5 5 0	0 0 2 2 2 0 0	Group V	00000	0 0 2 2 4	Group VI	0 4 1 0 5	0 4 21 4
ENTS. (9 4 2 1 1	111 33 19	2.0	10001	111 33		2 4 1 0	0 2 2 0
EPARTM	33 31	0 5 92 176 273	EPARTM	0 1 2 9 6	0 1 76 128 205	EPARTM	1 13 8 8	$\begin{array}{c} 0 \\ 36 \\ 157 \\ \hline 113 \\ \hline 306 \\ \end{array}$
ING DI	ATE 16 9 3 6 34	$\frac{3}{112}$ $\frac{112}{414}$	ING D	ATE 9 4 3 7 23	156 94 134 388	ING D	13 13 13 40	$\begin{array}{c} 2 \\ 2 \\ 126 \\ 175 \\ \hline 113 \\ \hline 416 \\ \end{array}$
DOCTORATE GRANTING DEPARTMENTS. Group IV	WITHOUT DOCTORATE Instructor 16 Asst, Prof. 9 Asso, Prof. 3 Professor 6	WITH DOCTORATE Instructor Asst. Prof. Asso. Prof. Professor	DOCTORATE GRANTING DEPARTMENTS	WITHOUT DOCTORATE Instructor 9 Asst, Prof. 4 Asso, Prof. 3 Professor 7	WITH DOCTORATE Instructor Asst, Prof. Asso, Prof. Professor	DOCTORATE GRANTING DEPARTMENTS.	WITHOUT DOCTORATE Instructor 6 Asst. Prof. 13 Asso. Prof. 13 Professor 8 Professor 8	WITH DOCTORATE Instructor Asst. Prof. Asso. Prof. Professor

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		1974-1975	1975		_	1975 -	1976				(in hundreds of dollars)	of dollars)		
	FACULTY	LTY		Z	FACULTY	<u>L</u>	WOMEN	XI S	16	1974-1975			1975-1976	
	With Total Tenure	With	With Total Tenure	With	Total T	With	Total Te	Venure	Minimum	Median	Maximum	Minimum	Median	Maximum
MASTER DEGREE GRANTING DEPARTMENTS	RANTIN	IG DEP	ARTMEN	TS				7	Number of Usable Returns: 145	le Returns:	145 (out of 333)			
WITHOUT DOCTORATE instructor 173 Asst. Prof. 300 Asso. Prof. 187 Professor 46	RATE 173 300 187 46 706	$\begin{array}{c} 23 \\ 253 \\ 180 \\ \hline 46 \\ \hline 502 \\ \end{array}$	86 72 24 24 184	$\frac{12}{62}$ $\frac{2}{100}$	$ \begin{array}{c} 163 \\ 291 \\ 188 \\ \hline 88 \\ \hline 88 \\ \hline 88 \\ \hline 80 \\ \end{array} $	$\begin{array}{c} 23 \\ 255 \\ 184 \\ \hline 500 \end{array}$	73 75 21 3	11 65 19 1	72(91-116) 86(112-129) 109(130-156) 132(170-203)	(96-121) (117-138) (138-164) (171-210)	(100–121)176 (134–146)181 (143–174)202 (171–213)260	72(90-120) 98(119-141) 119(140-169) 166(185-225)	(100-125) (126-149) (143-179) (190-225)	(103–134)171 (131–160)211 (153–185)211 (190–232)273
WITH DOCTORATE Instructor Asst. Prof. Asso. Prof. Professor	17 624 624 469 1734	$ \begin{array}{c} 1 \\ 145 \\ 549 \\ \hline 456 \\ \hline 1151 \end{array} $	5 59 55 27 146	$\frac{1}{13}$ 53 $\frac{27}{94}$	$ \begin{array}{c} 21 \\ 587 \\ 678 \\ 488 \\ \hline 1774 \end{array} $	$0 \\ 145 \\ 612 \\ 474 \\ 1231$	4 63 57 26 150	$\begin{array}{c} 0 \\ 16 \\ 50 \\ \hline 26 \\ 92 \\ \end{array}$	87(115-136) 95(143-160) 100(176-210)	(127–143) (150–176) (185–224)	(136–254)230 (160–194)277 (197–253)376	85(120-142) 106(150-169) 112(183-220)	(134–152) (161–186) (197–232)	(140–163)230 (172–203)277 (209–260)350
BACHELOR DEGREE GRANTING	E GRAN		DEPARTMENTS	AENTS					Number of Usab	le Returns:	Number of Usable Returns: 329 (out of 1012)			
WITHOUT DOCTORATE Instructor 118 Asst. Prof. 325 Asso, Prof. 218 Professor 53	118 325 218 53 714	$\begin{array}{c} 9 \\ 190 \\ 199 \\ \hline 443 \\ \hline 4411 \end{array}$	52 67 28 8 155	0 36 26 70	$ \begin{array}{c} 112 \\ 279 \\ 218 \\ \hline 55 \\ \hline 664 \\ \end{array} $	$\begin{array}{c} 6 \\ 184 \\ 195 \\ \hline 44 \\ \hline 429 \end{array}$	52 57 28 7	0 34 26 7	60(90-112) 85(103-130) 80(120-149) 107(139-194)	(93-114) (108-133) (121-152) (139-199)	(95-116)190 (110-137)190 (123-158)256 (142-199)299	60(100-115) 83(110-137) 95(135-163) 115(150-207)	(100–120) (115–142) (129–166) (150–207)	(100–123)200 (116–148)200 (132–170)262 (153–207)299
WITH DOCTORATE Instructor Asst. Prof. Asso. Prof. Professor	1E 9 416 323 298 1046	$\begin{array}{c} 1 \\ 59 \\ 241 \\ \hline 280 \\ \hline 581 \end{array}$	$\frac{4}{39}$ $\frac{39}{105}$	1 23 88 60	$\begin{array}{c} 7 \\ 426 \\ 363 \\ 308 \\ \hline 1104 \end{array}$	$\begin{array}{c} 0 \\ 69 \\ 282 \\ 289 \\ 640 \\ \end{array}$	$\begin{array}{c} 1 \\ 49 \\ 28 \\ \hline 30 \\ \hline 108 \end{array}$	0 9 22 26 57	80 (110–129) 90 (132–152) 99 (162–201)	(115–132) (137–159) (165–211)	(116–139)200 (140–166)240 (166–225)334	80(117-135) 95(135-163) 110(165-207)	(120–140) (141–170) (172–221)	(120–145)210 (142–175)250 (175–232)344
TWO-YEAR COLLEGES	GES								Number of Usal	ole Returns:	Number of Usable Returns: 258 (out of 860)			
WITHOUT DOCTORATE 1523	JEATE 1523	086	266	153	1462	1015	276	173	69(98-130)	(113-157)	(124-187)310	72(100-140)	(120-162)	(132-200)330
WITH DOCTORATE	<u>re</u> 165	68	20	п	168	96	33	10	87(132-176)	(130-196)	(136-203)335	103(133-176)	(139-200)	(151-210)340

		197	4-1975			197	5-1976	
	FA	CULTY	WC	MEN	FA	CULTY	WO	MEN
		With		With		With		With
	Total	Tenure	Total	Tenure	Total	Tenure	Total	Tenure
WITHOUT DOCTORATES								
Instructor	421	57	182	22	382	45	167	19
Assistant Professor	748	534	179	133	683	532	171	133
Associate Professor	488	461	61	59	492	463	58	54
Professor	136	124	12	12	128	115	12	10
	1,793	1,176	434	226	1,685	1,155	408	216
WITH DOCTORATES								
Instructor	123	2	18	2	136	0	19	0
Assistant Professor	2,378	345	184	30	2,279	340	200	34
Associate Professor	2,470	2,158	137	124	2,613	2,317	136	119
Professor	2,503	2,447	95	89	2,643	2,583	97	92
	7,474	4,952	434	245	7,671	5,240	452	245

Starting Salary Survey for New Recipients of the Doctorate

The latest figures in this Survey were compiled from questionnaires sent to individuals who received a doctorate in the mathematical sciences during the 1974-1975 academic year from universities in the United States and Canada. This year no attempt was made to obtain information from individuals who were reported to have left the U.S.A. or Canada.

Of 371 questionnaires which were returned between late June and early September, 311 (279 men and 34 women) were used in the tables below. Of the unused returns 26 did not have sufficient information for use in the compilation, 20 persons (17 men and 3 women) reported that they were not yet employed, 2 men were not seeking employment and 12 persons (11 men and 1 woman) had accepted part-time employment.

Of the doctorates included in this report 83% accepted academic positions, 11% positions in business or industry and 6% in government, including federal, state and provincial governments. Of those reporting academic positions, 50% held positions in doctorate granting departments, 21% in departments granting master's as the high-

est degree, 22% in bachelor granting departments, 2% in nondegree granting departments, 3% in junior colleges and 2% in high schools.

Of all those reporting, including those for whom no statistics were used in the salary compilations, 88% accepted jobs in the United States, 6% in Canada and 6% were not employed at the time of reporting.

KEY TO TABLE

<u>Salaries</u> are listed in hundreds of dollars. <u>Dashes</u> indicate that not enough returns were received to warrant including the figures. <u>Years</u> listed refer to the academic year ending in the listed year. <u>M</u> and <u>F</u> are Male and Female respectively. <u>One year experience</u> means that the persons had experience limited to one year or less in the same or a similar position to the one reported; some persons receiving a doctorate had been employed in their present position for several years. ($\underline{X} + \underline{Y}$) means there are X men and Y women in the 1975 sample. <u>Quartile</u> figures are given only in cases where the number of responses is large enough to make them meaningful.

TWELVE-MONTH SALARIES

NINE-MONTH SALARIES

Year	Min.	Q_1	Median	Q_3	Max.
TEACHI			HING AND 23)	RESE	ARCH
1974	85	115	121	135	200
1975	90	120	128	135	173
1974M	85	115	124	137	200
1974F	90	108	115	120	145
1975M	90	120	130	137	173
1975F	95	120	126	135	160
One yea	r experi	ence (146 + 19)		
1975M	90	118	125	135	167
1975F	95	122	127	140	160
1972	60		111		10-20 Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1070	00		111		155
1973	30		110		120
1974	50		80		130
1975	100		-		110
1973M	30		110		120
1973F	_		-		-
100,000	50		81	-	130
1974M	_		81 70		-
1973F 1974M 1974F 1975M	_				130 - 110
1974M 1974F 1975M 1975F	50 - 100		70 - -		-
1974M 1974F 1975M 1975F	50 - 100	ience (70 - -		110
1974M 1974F 1975M	50 - 100	ience (70 - -		-

Year	Min.	Median	Max.
TEACH	ING OF	RTEACHI	NG
AND RI	ESEAR	CH* (40 +	3)
1974	90	138	185
1975	87	145	204
1974M	90	146	185
1974F	106	126	145
1975M	87	145	204
1975F	145	·	185
One yes	ar expe	rience (30	+ 2)
1975M	87	145	190
1975F	145	-	185
1972	50	125	180
RESEA			190
1973	90	150	176
1974	72	95	265
1975	90	119	180
1972M	50	126	180
1972F	100	-	125
1973M	90	150	176
1973F	120	-	172
1974M	72	95	265
1974F	90		180
1975M	90	119	180
1975F	-	#U	-
One ye	ar expe	rience (9	+ 0)
1975M	90	119	180

Year	Min.	Median	Max
GOVERN	MENT	* (17 + 3)
1974	120	197	287
1975	78	182	247
1972M	70	155	315
1972F	110	156	160
1973M	95	169	250
1973F	120	140	173
1974M	120	199	287
1974F	-	177	-
1975M	150	185	247
1975F	78	100	145
One year	r exper	rience (1	1 + 2)
1975M	150	154	228
	PH 40		* * *
1975F BUSINE		INDUST	
BUSINE	SS AND (31 +	5)	'RY*
	SS AND (31 + 140	5) 190	'RY* 251
BUSINE	SS AND (31 + 140 114	5) 190 187	TRY* 251 240
BUSINE	SS AND (31 + 140	5) 190	TRY* 251 240
BUSINE 1974 1975	SS AND (31 + 140 114	190 187 181	251 240 296
BUSINE 1974 1975 1972M	SS AND (31 + 140 114	5) 190 187 181 - 180	251 240 296 250
BUSINE 1974 1975 1972M 1972F	SS AND (31 + 140 114 118	190 187 181	251 240 296 250
BUSINE 1974 1975 1972M 1972F 1973M	SS AND (31 + 140 114 118 - 119	5) 190 187 181 - 180	251 240 296 - 250 171
BUSINE 1974 1975 1972M 1972F 1973M 1973F	SS AND (31 + 140 114 118 - 119 168	190 187 181 - 180 170	251 240 296 - 250 171 251
BUSINE 1974 1975 1972M 1972F 1973M 1973F 1974M	SS AND (31 + 140 114 118 - 119 168 140	190 187 181 - 180 170 190	251 240 296 250 171 251 190
BUSINE: 1974 1975 1972M 1972F 1973M 1973F 1974M 1974F	SS AND (31 + 140 114 118 - 119 168 140 150	190 187 181 - 180 170 190 156	251 240 296 - 250 171 251 190 240
BUSINE: 1974 1975 1972M 1972F 1973M 1973F 1974M 1974F 1975M	SS AND (31 + 140 114 118 - 119 168 140 150 114 120	190 187 181 - 180 170 190 156 189 175 rience (2	251 240 296 250 171 251 190 240 224 1 + 3
BUSINE 1974 1975 1972M 1972F 1973M 1973F 1974M 1974F 1975M 1975F	SS AND (31 + 140 114 118 - 119 168 140 150 114 120	5) 190 187 181 - 180 170 190 156 189 175	251 240 296 - 250 171 251 190 240 224

^{*}For information prior to 1974, see page 259 of the October 1974 issue of these Notices).

SALARIES IN NONACADEMIC ORGANIZATIONS

The Committee on Employment and Educational Policy has attempted to make a survey of nonacademic organizations which employ mathematical scientists with a Ph.D. Questiomaires were sent to a sample of 455 employers in nonacademic and nongovernment organizations. The results are very incomplete, not only because the response was very low (about 10 percent), but also because some of the biggest employers of Ph.D. mathematicians were unable to comply with the request for information. These figures may not give a reasonable overall picture of nonacademic pay scales because of the lack of completeness of the data and the lack of information on the number of organizations which are in the population being sampled. They do represent salaries paid by cer-

tain employers to certain individuals.

The questionnaires which were returned gave, for each individual, annual salary as of July 1, 1975 and the number of years of professional experience. In the figures reported below the Ph.D.'s have been grouped according to the number of years of experience and in each category minimum, median, and maximum salaries were reported.

The first table gives the summary of results; the succeeding tables give figures for three subsets. Salaries are listed in hundreds of dollars. Quartile figures are given only for the summary; minimum, median and maximum salaries are in all tables.

HE 1966년 19 전투 1일 시설(1972년 전투) 전시에 주었습니다. 그렇게 하고 하는 것이다. 그는 전에 그렇게 되었다. 그리고 그렇게 되었다.							
	Years of	Number	of	Al	NNUAL SA	LARIES	
SUMMARY: ALL EMPLOYERS	Experience			num Q ₁	Median	Q_3	Maximum
(39 employers, 141 employees)	0-4	43	11		198	220	270
	5-8	27	15	5 233	250	270	315
	9-12	20	19		285	322	500
	13+	51	22	0 279	320	365	510
		Years of	Number of	ANNU	JAL SALA	RIES	
ELECTRONICS & AF		Experience	Employees	Minimum	Median	Maximum	
(8 employers, 43 em	ployees)	Ø-4	10	170	208	220	
		5-8	6	200	242	285	
		9-12	4	190	230	250	
		13+	23	250	320	480	
SMALL CONSULTIN	G FIRMS						
(11 employers, 43 employers, 45 employers, 4		0-4	12	147	198	255	
,		5-8	9	187	260	315	
		9-12	10	260	312	500	
		13+	12	220	380	510	
OTHER EMPLOYER	S						
(20 employers, 55 employers, 5		0-4	21	115	175	270	
(20 cmploy of 2)		5-8	12	155	248	300	
		9-12	6	243	267	330	
		13+	16	228	290	460	

SEX, RACE AND CITIZENSHIP OF NEW DOCTORATES, 1974 – 1975

The list on the following pages contains the names and thesis title of 1,022 recipients of doctoral degrees in the mathematical sciences from universities in the United States. The table below represents an analysis of this group, according to sex, race and citizenship. The racial categories used are those of the U. S. Department of

Labor. The information summarized here was obtained from department chairmen and in some cases from the recipients themselves.

Similar information was solicited for graduates of Canadian universities, but the returns were too sketchy to be significant.

		Ŋ	IEN				wo	OMEN			TOTAL
RACIAL GROUP	u.s.	CITIZ Canada	ENSHI	Unknown	Total Men	U.S.	CITIZ Canada	ZENSHII Other	Unknown	Total Women	
Negro/Black Spanish Surname	5 3		7 27	^	12 30	4 2		3		4 5	16 35 1
American Indian Oriental None of those above Unknown	1 14 576 59	18	96 89 2	6 1 15	116 684 76	1 67 9		10 5 1	1	12 72 10	128 756 86
Total Number	658	18	221	22	919	83		19	1	103	1,022