







### Starting Salary for Mathematicians with a Ph. D.

This survey was compiled from questionnaires sent to 1156 individuals who received the Ph.D. in mathematics during the academic year 1968-1969. There were 577 usable returns.

The academic life attracted 85% of those reporting; of these, 61% were primarily engaged in teaching, 11% in research, and 10% in a combination of teaching and research.

Industry attracted only 9% of those reporting; 3% were connected with research institutes and 3% by government.

Geographically 33% accepted jobs in the northeast, 21% in the south, 23% in the midwest, 6% in the mountain states, 14% in the far west and 3% in Canada.

The greater majority of Ph.D.'s had experience in their fields prior to receiving their doctorates, 52% had more than a year of experience, 16% had between 1/2 and a year, and 32% had less than one year of experience.

It should be noted that the first category listed below (teaching, nine-month salary) represents 57% of all positions reported in the survey. Salaries reported on a nine-month basis represent 74% of those responding; of these, two-thirds accepted salaries in the range of \$9,800 to \$11,500, with approximately an equal number accepting salaries lower and higher than these amounts.

Salaries are listed in hundreds of dollars. Dashes indicate that not enough returns were received to warrant including the salary figures.

TEACHING (Nine-Month Salary)				RESEARCH (Nine-Month Salary)				FELLOWSHIP (Yearly Stipend)			
Year	Min.	Median	Max.	Year	Min.	Median	Max.	Year	Min.	Median	Max.
1966	60	89	120	1966	72	84	96	1966	60	81	90
*1967	70	93	120	*1967	78	93	108	*1967	40	80	120
**1967	65	96	140	**1967	70	93	103	**1967	60	85	100
1968	72	102	170	1968	78	100	115	1968	--	--	---
1969	80	105	165	1969	63	105	125	1969	--	--	---

  

TEACHING AND RESEARCH (Nine-Month Salary)				RESEARCH (Twelve-Month Salary)				TEACHING (Twelve-Month Salary)			
Year	Min.	Median	Max.	Year	Min.	Median	Max.	Year	Min.	Median	Max.
1966	73	89	120	1966	75	90	120	1966	80	105	129
*1967	75	90	105	*1967	80	101	130	*1967	85	112	150
**1967	--	--	---	**1967	80	105	132	**1967	83	122	200
1968	78	100	130	1968	80	100	134	1968	95	120	180
1969	95	110	138	1969	78	149	180	1969	75	128	168

  

INDUSTRY (Twelve-Month Salary)				RESEARCH INSTITUTES (Twelve-Month Salary)				GOVERNMENT (Twelve-Month Salary)			
Year	Min.	Median	Max.	Year	Min.	Median	Max.	Year	Min.	Median	Max.
1966	103	137	170	1966	68	135	190	1966	78	109	150
*1967	125	145	200	*1967	60	120	150	*1967	84	111	161
**1967	97	151	204	**1967	60	135	215	**1967	--	---	---
1968	110	156	248	1968	120	157	192	1968	85	134	170
1969	125	168	250	1969	75	156	235	1969	82	138	192

\*These figures represent the survey compiled from returns sent in by individuals who received their doctorates in 1966.

\*\*These figures represent the survey compiled from returns sent in by individuals who received their doctorates during the first six months of 1967.