

# Faculty Salary Survey

The charts on the following pages display faculty salary data for Groups I (Pu), I (Pr), II, III, IV, Va, M, and B: faculty salary distribution by rank, mean salaries by rank, information on quartiles by rank, and the number of returns for the group. Results reported here are summaries based on the departments who responded to this portion of the Annual Survey.

Table 9 provides the departmental response rates for the 2000 Faculty Salary Survey. Departments were asked to report for each rank the number of tenured and tenure-track faculty whose 2000-2001 academic-year salaries fell within given salary intervals. Reporting salary data in this fashion eliminates some of the concerns about confidentiality but does not permit determination of actual quartiles. What can be determined is the salary interval in which the quartiles occur; the salary intervals containing the quartiles are denoted by  $\langle n, n+5 \rangle$ .

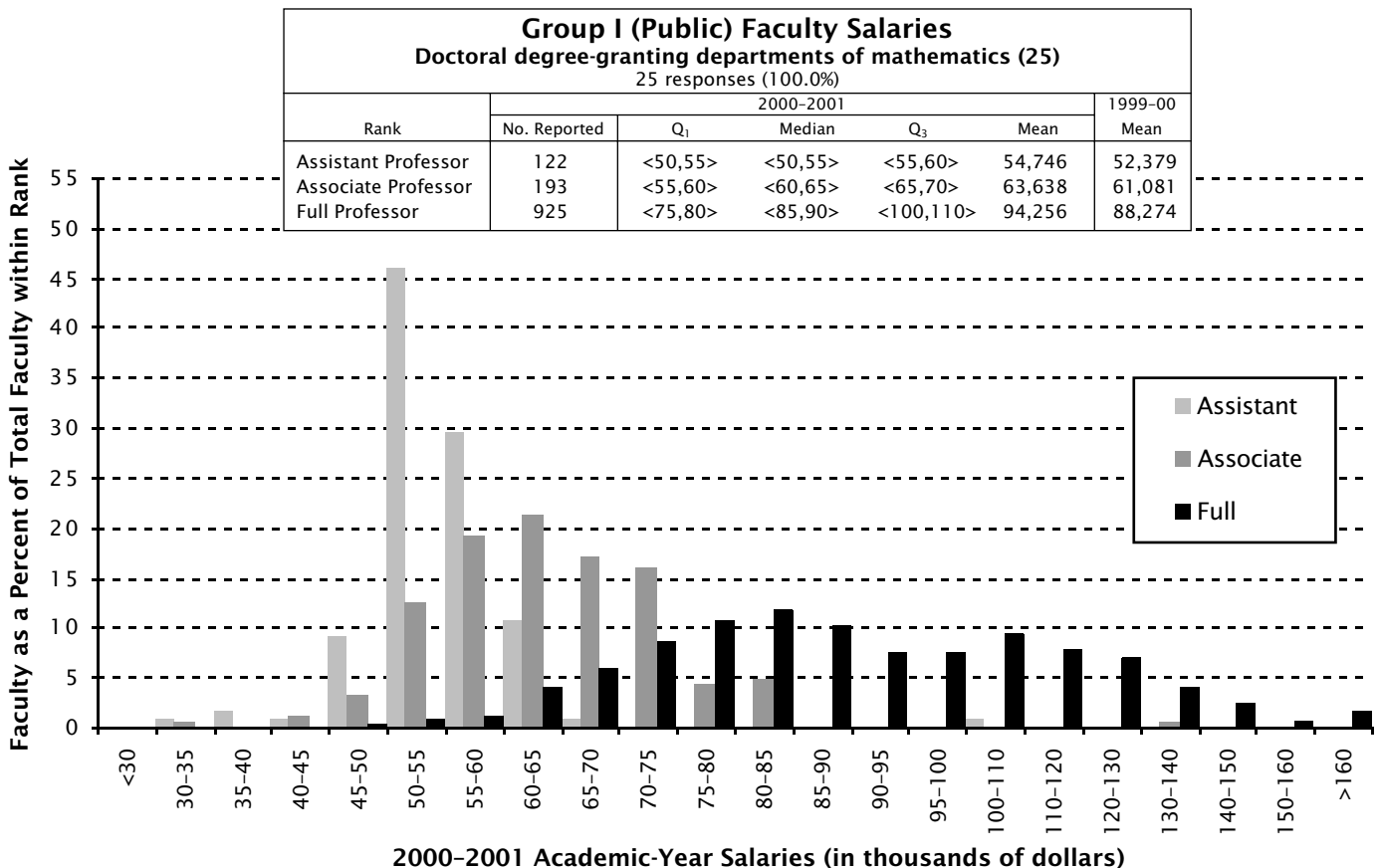
Since departments in Group I, II, and III were changed in 1995-96, comparisons are possible

only to the last four year's data. In addition, prior to the 1998 survey, Groups Va and Vb were reported together as Group V.

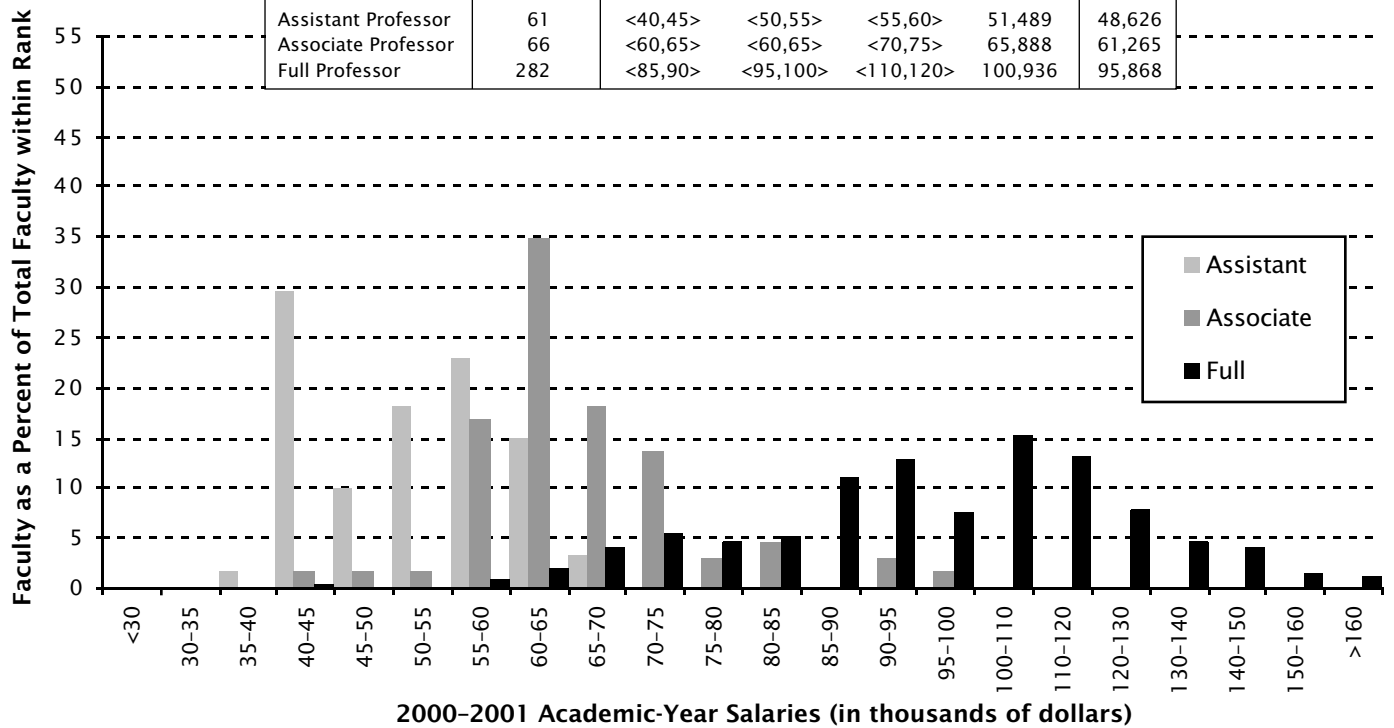
**Table 9: Faculty Salary Response Rates**

Departments	Number	Percent
<b>Group I (Public)</b>	25 of 25	100.0
<b>Group I (Private)</b>	16 of 23	69.6
<b>Group II</b>	46 of 56	82.1
<b>Group III</b>	58 of 74	78.4
<b>Group IV</b>	58 of 89	65.2
<b>Group Va</b>	10 of 17*	58.8
<b>Group M</b>	125 of 230	54.3
<b>Group B</b>	368 of 1018	36.1

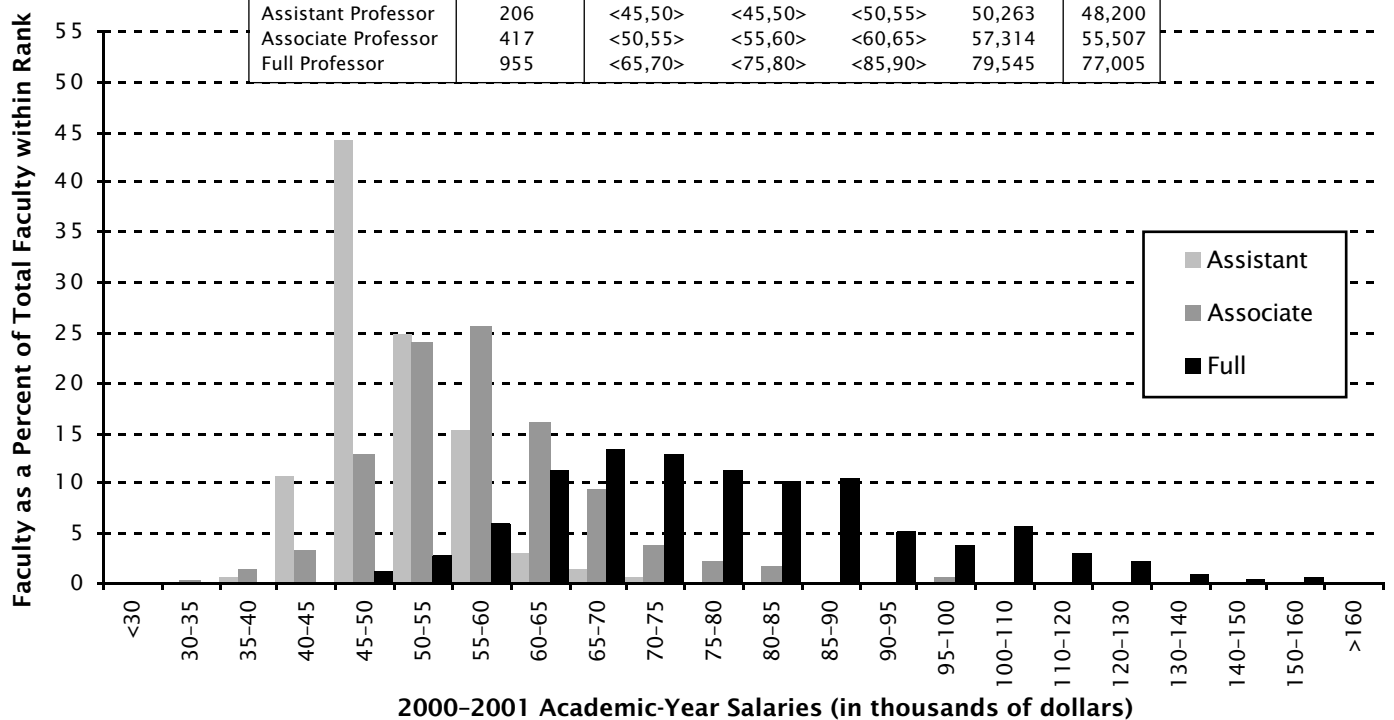
\* The population for Group V is slightly less than for the Doctorates Granted Survey because some departments grant degrees but do not formally "house" faculty and their salaries.



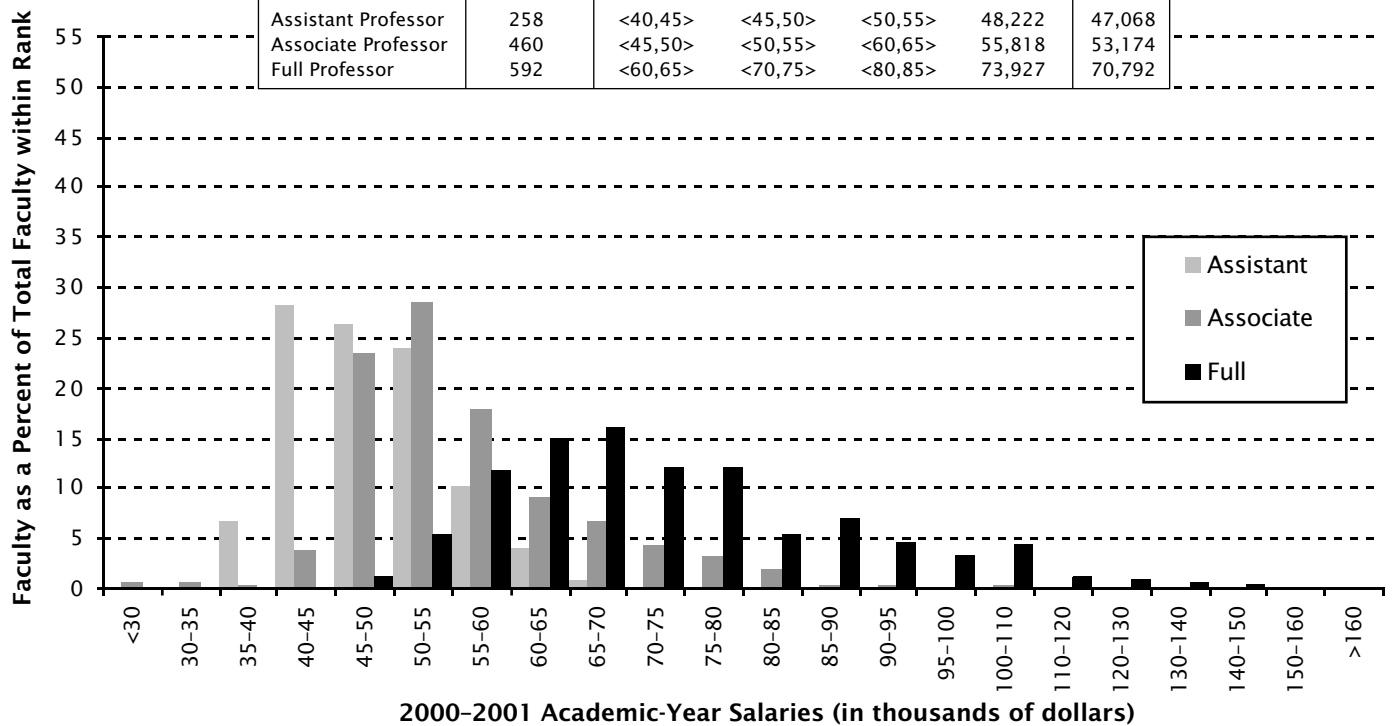
Group I (Private) Faculty Salaries						
Doctoral degree-granting departments of mathematics (23)						
16 responses (69.6%)						
Rank	2000-2001					1999-00
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	61	<40,45>	<50,55>	<55,60>	51,489	48,626
Associate Professor	66	<60,65>	<60,65>	<70,75>	65,888	61,265
Full Professor	282	<85,90>	<95,100>	<110,120>	100,936	95,868



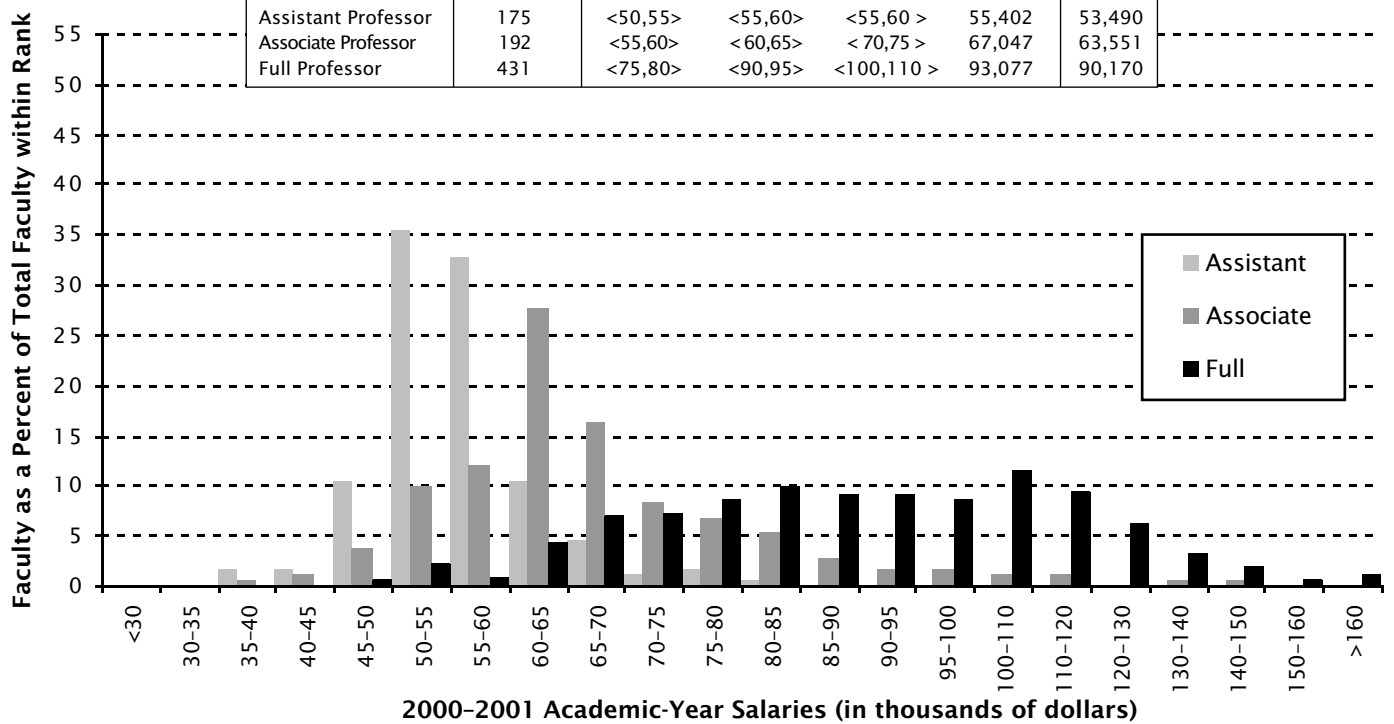
Group II Faculty Salaries						
Doctoral degree-granting departments of mathematics (56)						
46 responses (82.1%)						
Rank	2000-2001					1999-00
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	206	<45,50>	<45,50>	<50,55>	50,263	48,200
Associate Professor	417	<50,55>	<55,60>	<60,65>	57,314	55,507
Full Professor	955	<65,70>	<75,80>	<85,90>	79,545	77,005



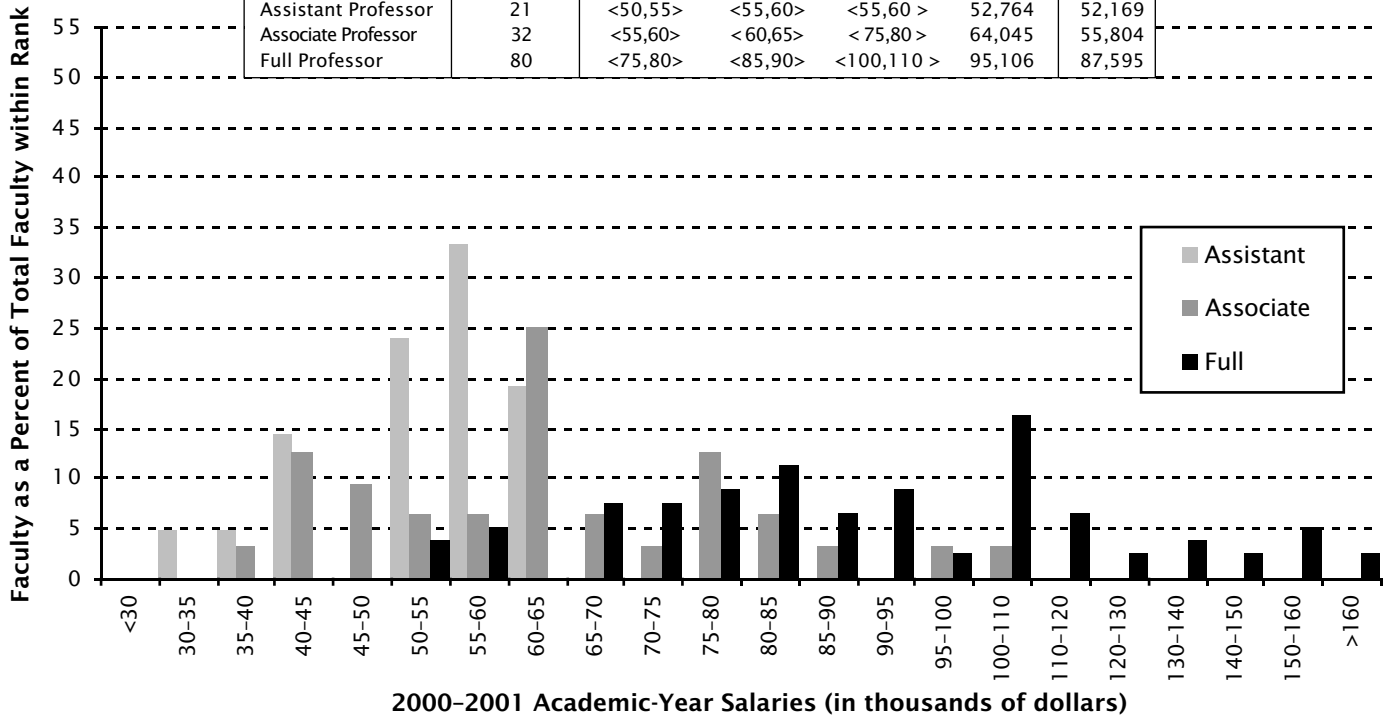
Group III Faculty Salaries						
Doctoral degree-granting departments of mathematics (74)						
58 responses (78.4%)						
Rank	2000-2001					1999-00
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	258	<40,45>	<45,50>	<50,55>	48,222	47,068
Associate Professor	460	<45,50>	<50,55>	<60,65>	55,818	53,174
Full Professor	592	<60,65>	<70,75>	<80,85>	73,927	70,792



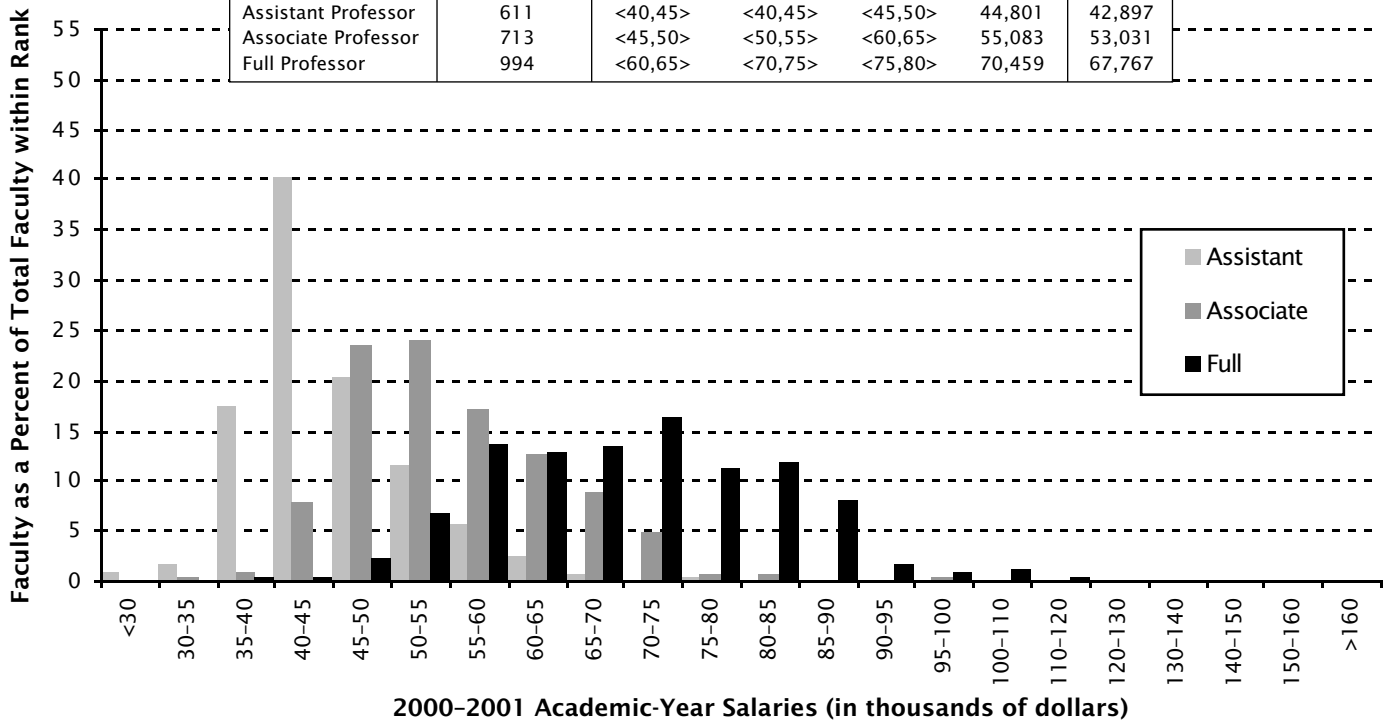
Group IV Faculty Salaries						
Doctoral degree-granting departments of statistics, biostatistics, biometrics (89)						
58 responses (65.2%)						
Rank	2000-2001					1999-00
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	175	<50,55>	<55,60>	<55,60 >	55,402	53,490
Associate Professor	192	<55,60>	<60,65>	<70,75 >	67,047	63,551
Full Professor	431	<75,80>	<90,95>	<100,110 >	93,077	90,170



Group Va Faculty Salaries						
Doctoral degree-granting departments of applied mathematics (17)						
10 responses (58.8%)						
Rank	2000-2001					1999-00
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	21	<50,55>	<55,60>	<55,60 >	52,764	52,169
Associate Professor	32	<55,60>	<60,65>	<75,80 >	64,045	55,804
Full Professor	80	<75,80>	<85,90>	<100,110 >	95,106	87,595



Group M Faculty Salaries						
Master's degree-granting departments of mathematics (230)						
125 responses (54.3%)						
Rank	2000-2001					1999-00
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	611	<40,45>	<40,45>	<45,50>	44,801	42,897
Associate Professor	713	<45,50>	<50,55>	<60,65>	55,083	53,031
Full Professor	994	<60,65>	<70,75>	<75,80>	70,459	67,767



Group B Faculty Salaries						
Bachelor's degree-granting departments of mathematics (1,018)						
368 responses (36.1%)						
Rank	2000-2001					1999-00
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	771	<35,40>	<40,45>	<45,50>	42,641	40,605
Associate Professor	882	<45,50>	<50,55>	<55,60>	51,814	50,295
Full Professor	898	<55,60>	<65,70>	<75,80>	66,233	64,135

