

## Faculty Salary Survey

The charts on the following pages display faculty salary data for Groups I (Pu), I (Pr), II, III, IV (Statistics), IV (Biostatistics), 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. This is the first year that salary information has been reported separately for statistics departments and biostatistics and biometrics departments in Group IV.

Table 10 provides the departmental response rates for the 2001 Faculty Salary Survey. Departments were asked to report for each rank the number of tenured and tenure-track faculty whose 2001-02 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  $\langle n, n+5 \rangle$  or  $\langle n, n+10 \rangle$ ,

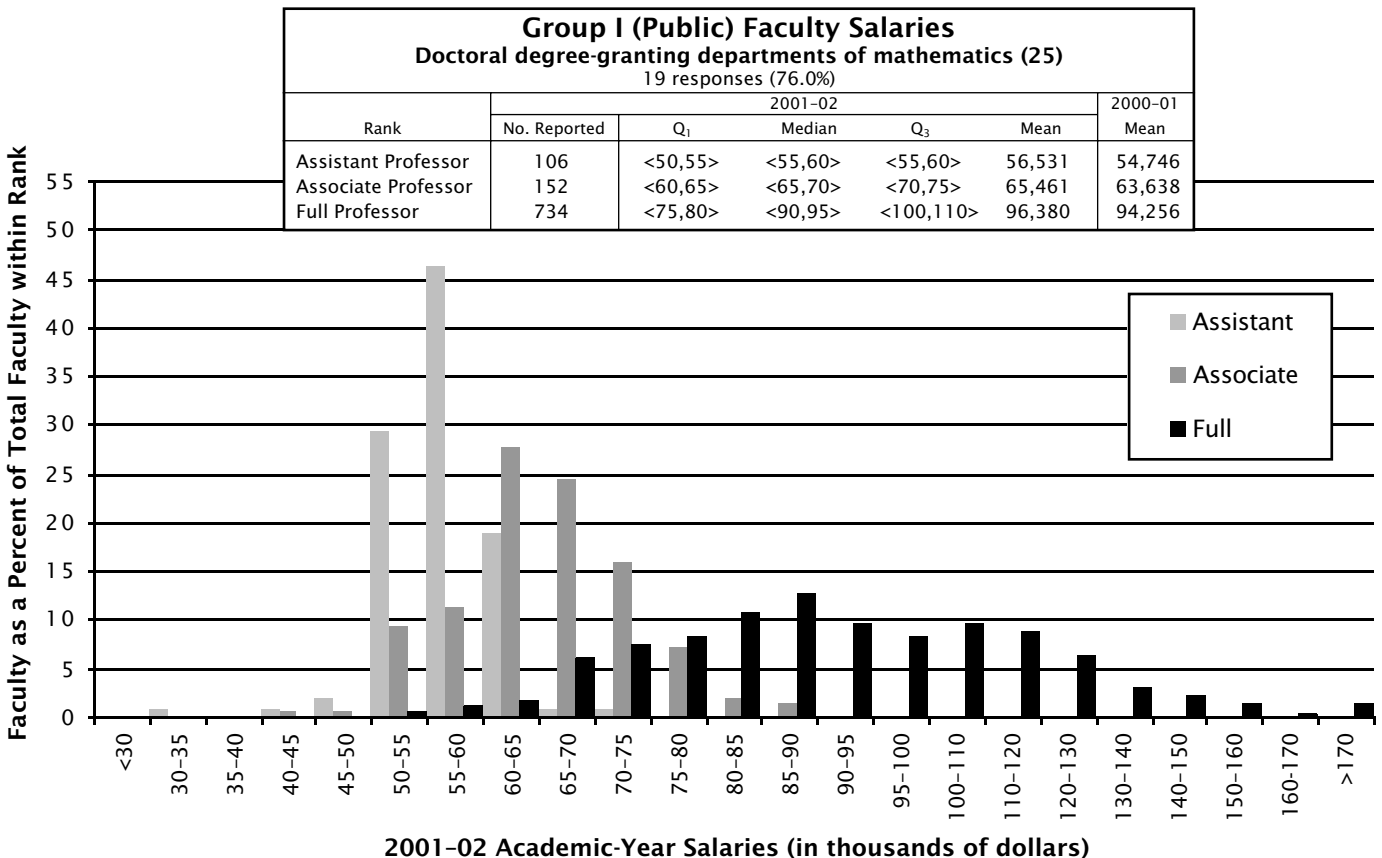
whichever is appropriate. The endpoints of these intervals are in thousands of dollars.

Since departments in Group I, II, and III were changed in 1995-96 (see definitions of the groups on page 231), comparisons are possible only to the last five year's data. In addition, prior to the 1998 survey, Groups Va and Vb were reported together as Group V.

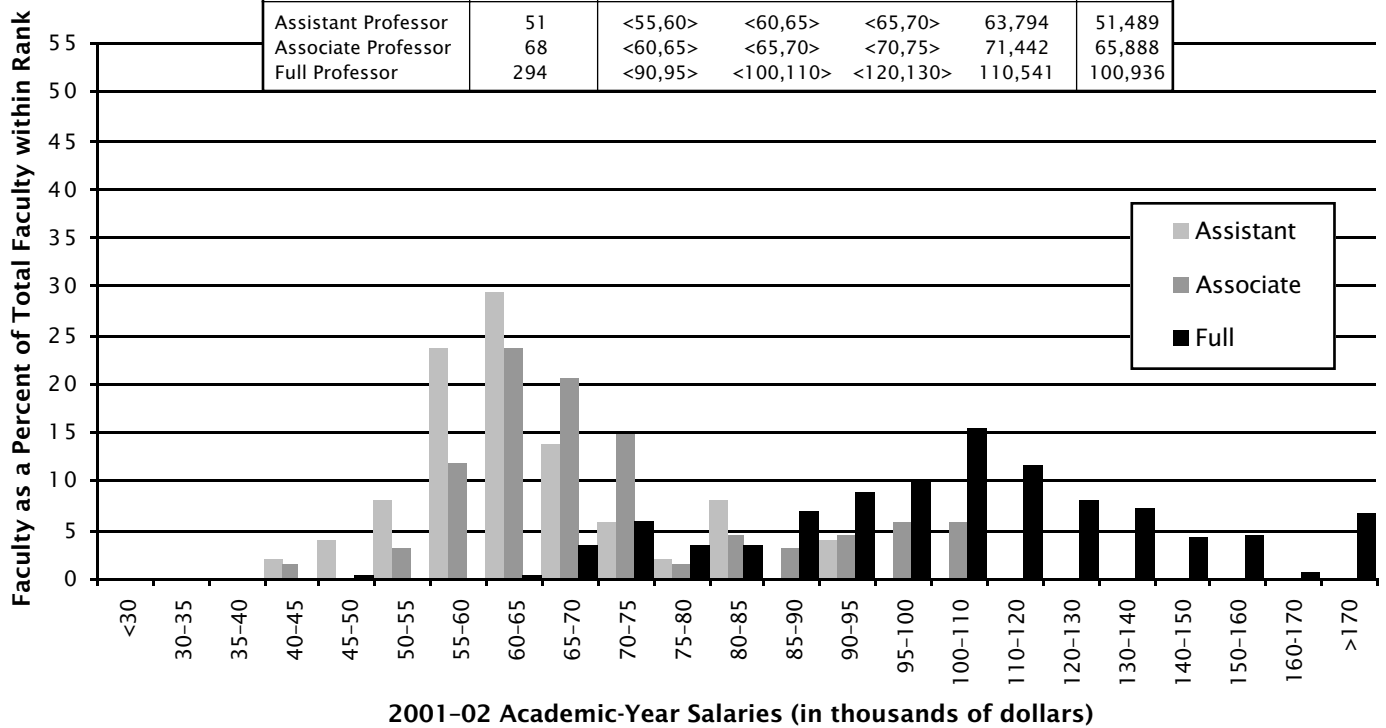
**Table 10: Faculty Salary Response Rates**

Departments	Number	Percent
Group I (Public)	19 of 25	76.0
Group I (Private)	15 of 23	65.2
Group II	42 of 56	75.0
Group III	62 of 74	83.8
Group IV (Statistics)	43 of 55	78.2
Group IV (Biostatistics)	15 of 31	48.4
Group Va	12 of 18*	66.7
Group M	102 of 202	50.5
Group B	357 of 1028	34.7

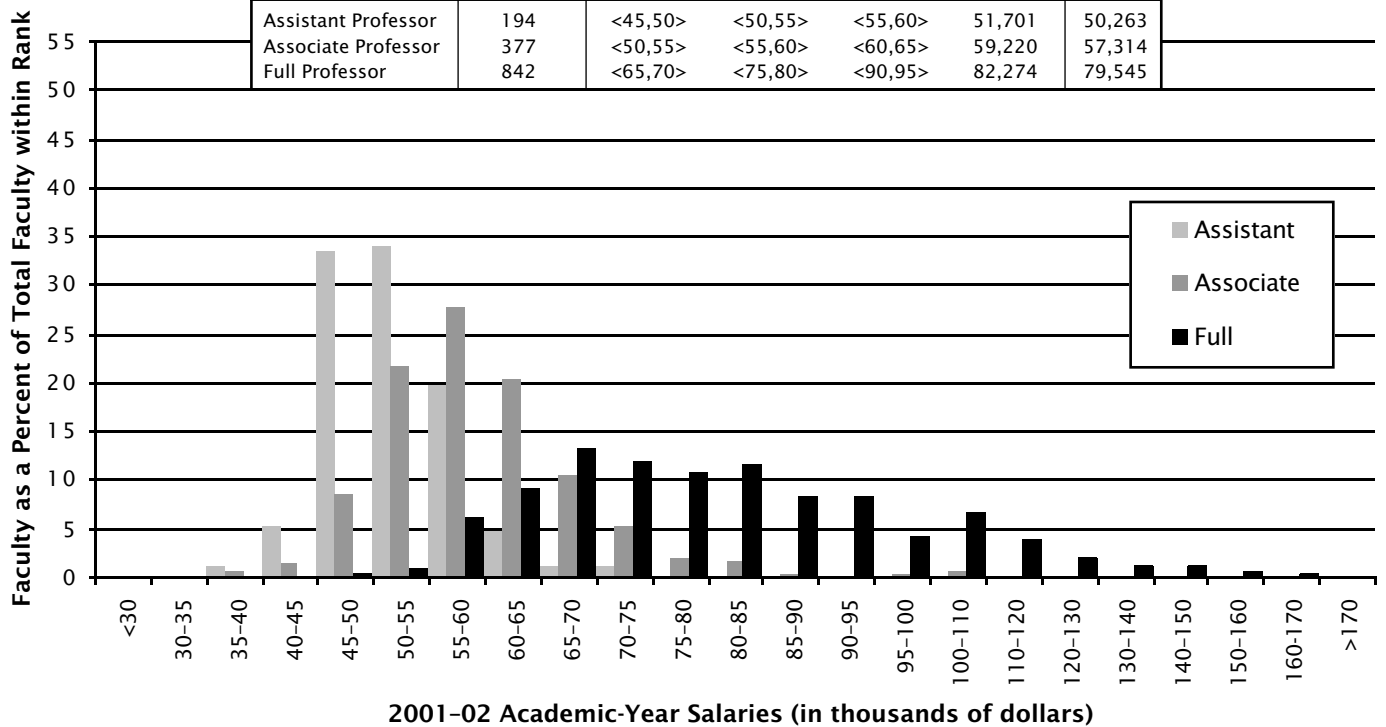
\* The population for Group Va is slightly less than for the Doctorates Granted Survey because some departments grant degrees but do not formally "house" faculty and their salaries.



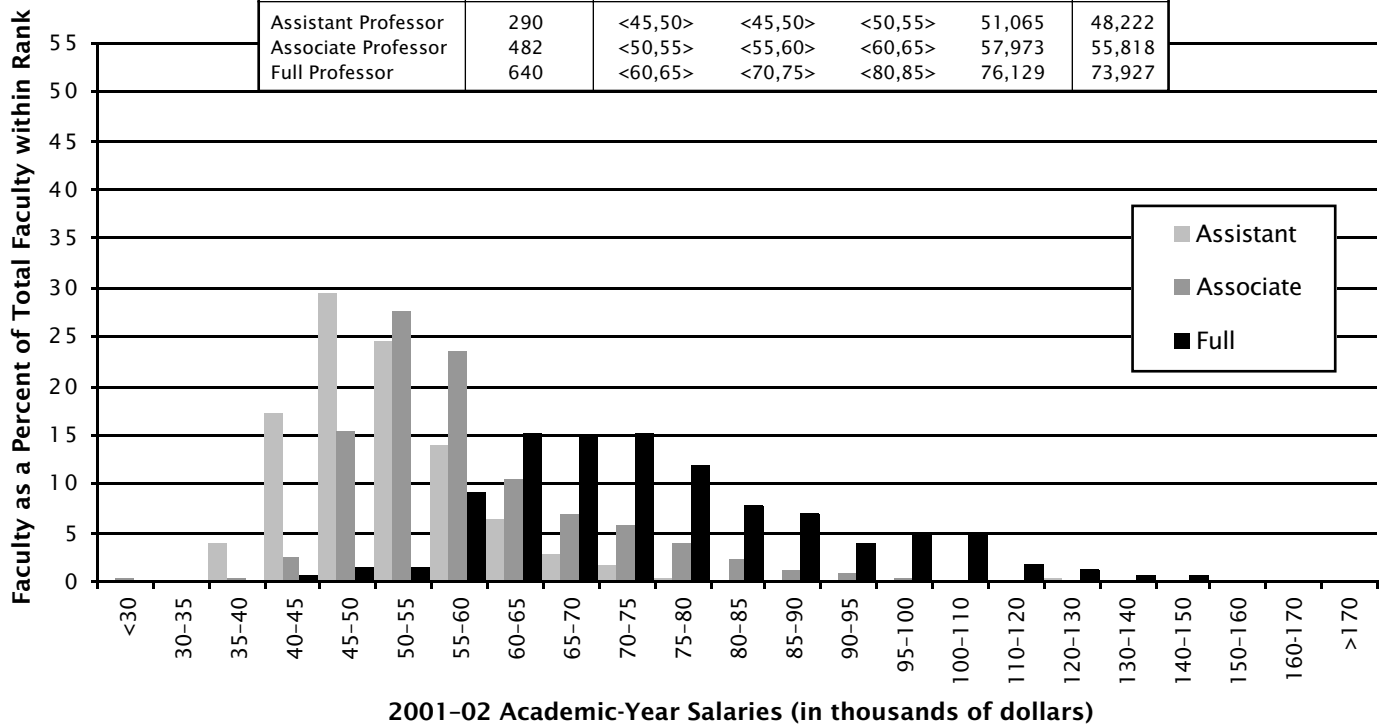
Group I (Private) Faculty Salaries						
Doctoral degree-granting departments of mathematics (23)						
15 responses (65.2%)						
Rank	2001-02					2000-01
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	51	<55,60>	<60,65>	<65,70>	63,794	51,489
Associate Professor	68	<60,65>	<65,70>	<70,75>	71,442	65,888
Full Professor	294	<90,95>	<100,110>	<120,130>	110,541	100,936



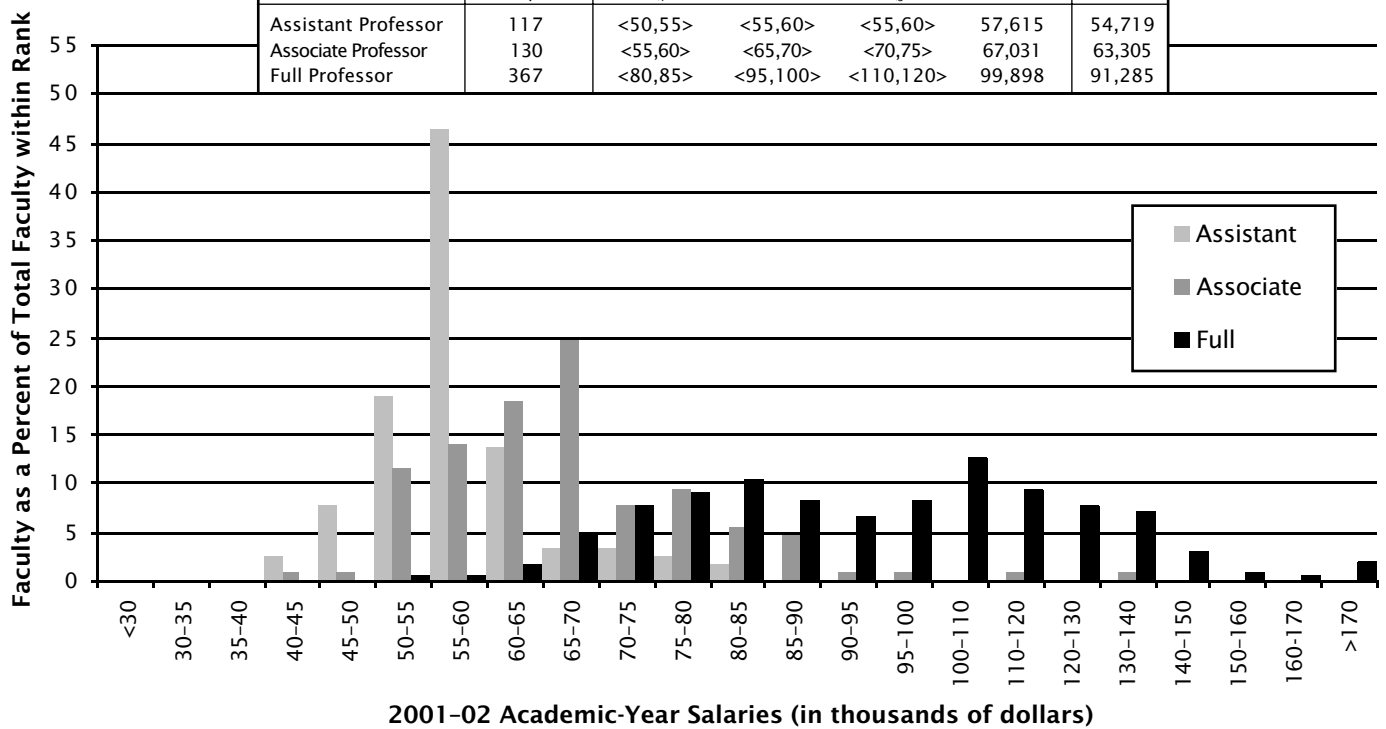
Group II Faculty Salaries						
Doctoral degree-granting departments of mathematics (56)						
42 responses (75.0%)						
Rank	2001-02					2000-01
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	194	<45,50>	<50,55>	<55,60>	51,701	50,263
Associate Professor	377	<50,55>	<55,60>	<60,65>	59,220	57,314
Full Professor	842	<65,70>	<75,80>	<90,95>	82,274	79,545



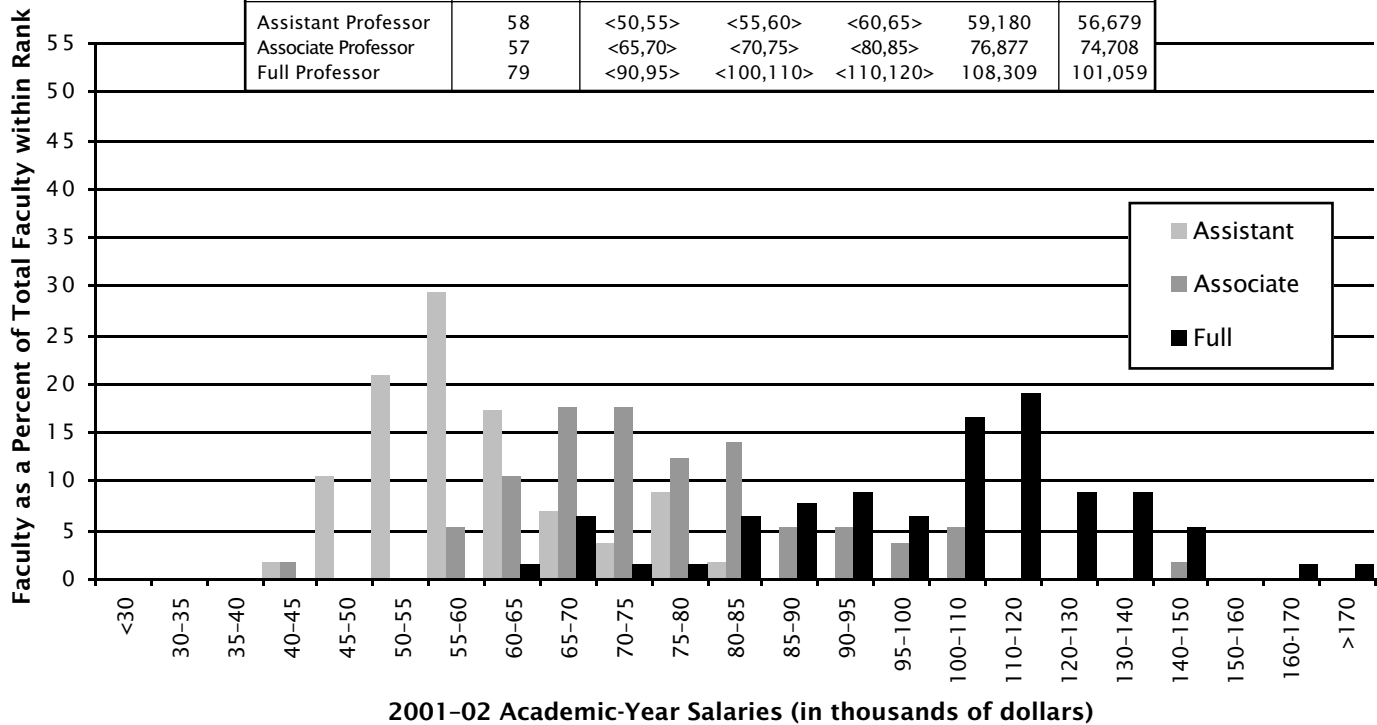
Group III Faculty Salaries						
Doctoral degree-granting departments of mathematics (74)						
62 responses (83.8%)						
Rank	No. Reported	2001-02				2000-01 Mean
		Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	
Assistant Professor	290	<45,50>	<45,50>	<50,55>	51,065	48,222
Associate Professor	482	<50,55>	<55,60>	<60,65>	57,973	55,818
Full Professor	640	<60,65>	<70,75>	<80,85>	76,129	73,927



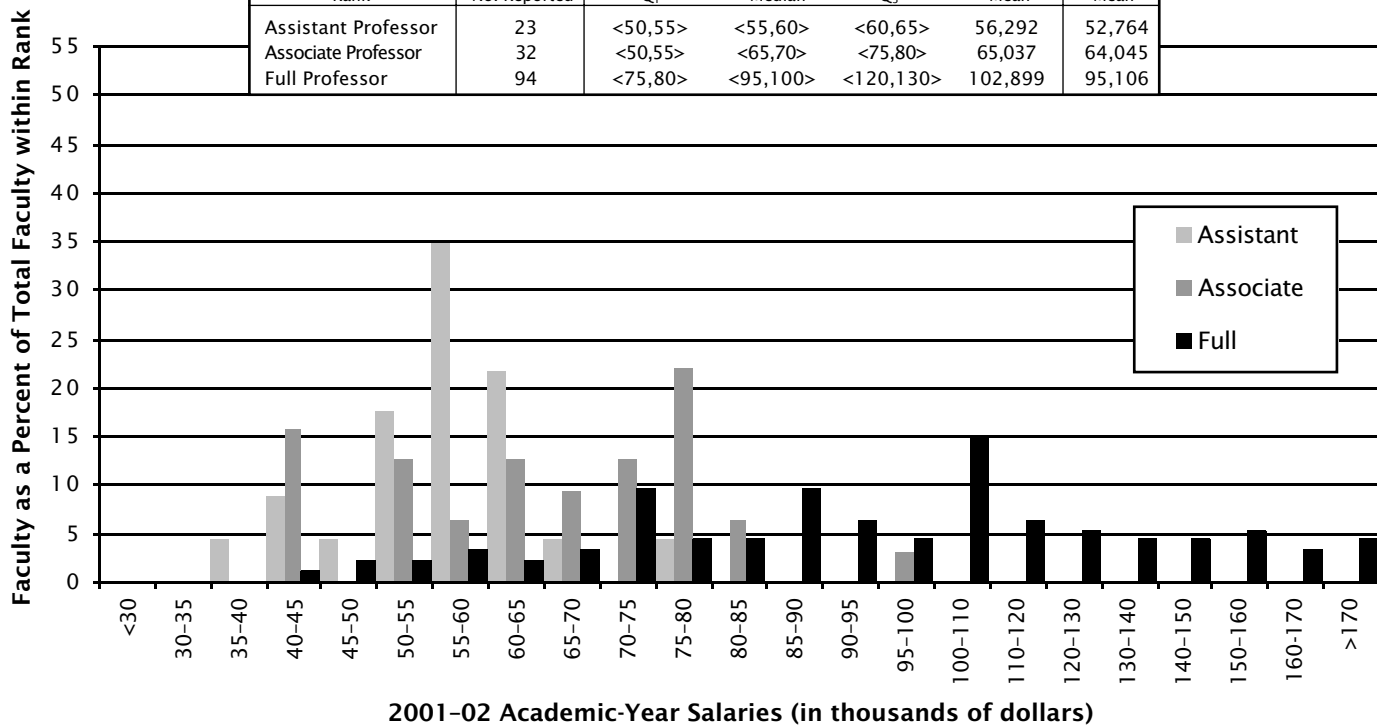
Group IV (Statistics) Faculty Salaries						
Doctoral degree-granting departments of statistics (55)						
43 responses (78.2%)						
Rank	No. Reported	2001-02				2000-01 Mean
		Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	
Assistant Professor	117	<50,55>	<55,60>	<55,60>	57,615	54,719
Associate Professor	130	<55,60>	<65,70>	<70,75>	67,031	63,305
Full Professor	367	<80,85>	<95,100>	<110,120>	99,898	91,285



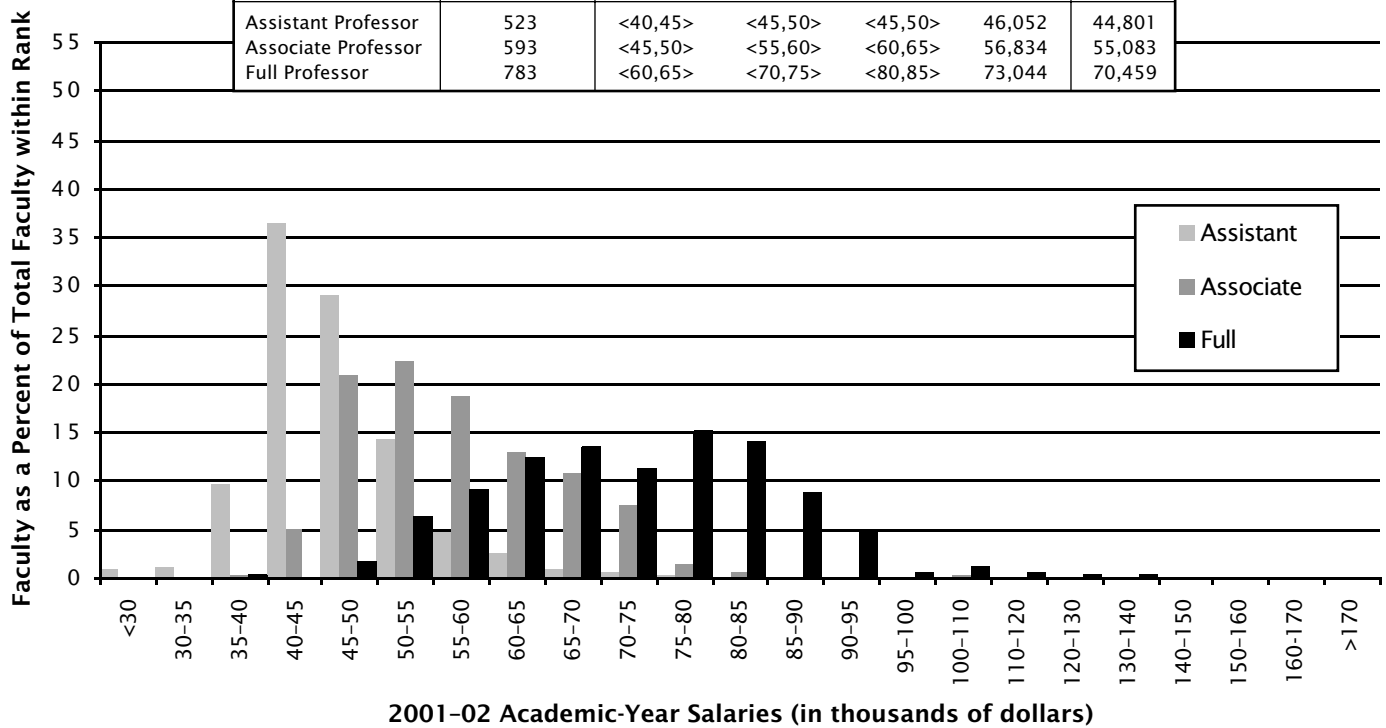
Group IV (Biostatistics) Faculty Salaries						
Doctoral degree-granting departments of biostatistics and biometrics (31)						
15 responses (48.4%)						
Rank	2001-02					2000-01
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	58	<50,55>	<55,60>	<60,65>	59,180	56,679
Associate Professor	57	<65,70>	<70,75>	<80,85>	76,877	74,708
Full Professor	79	<90,95>	<100,110>	<110,120>	108,309	101,059



Group Va Faculty Salaries						
Doctoral degree-granting departments of applied mathematics (18)						
12 responses (66.7%)						
Rank	2001-02					2000-01
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	23	<50,55>	<55,60>	<60,65>	56,292	52,764
Associate Professor	32	<50,55>	<65,70>	<75,80>	65,037	64,045
Full Professor	94	<75,80>	<95,100>	<120,130>	102,899	95,106



Group M Faculty Salaries						
Master's degree-granting departments of mathematics (202)						
102 responses (50.5%)						
Rank	2001-02					2000-01
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	523	<40,45>	<45,50>	<45,50>	46,052	44,801
Associate Professor	593	<45,50>	<55,60>	<60,65>	56,834	55,083
Full Professor	783	<60,65>	<70,75>	<80,85>	73,044	70,459



Group B Faculty Salaries						
Bachelor's degree-granting departments of mathematics (1,028)						
357 responses (34.7%)						
Rank	2001-02					2000-01
	No. Reported	Q <sub>1</sub>	Median	Q <sub>3</sub>	Mean	Mean
Assistant Professor	916	<35,40>	<40,45>	<45,50>	44,134	42,641
Associate Professor	909	<45,50>	<50,55>	<60,65>	53,817	51,814
Full Professor	938	<55,60>	<65,70>	<75,80>	69,091	66,233

