

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 second year that salary information has been reported separately for statistics departments and biostatistics and biometrics departments in Group IV.

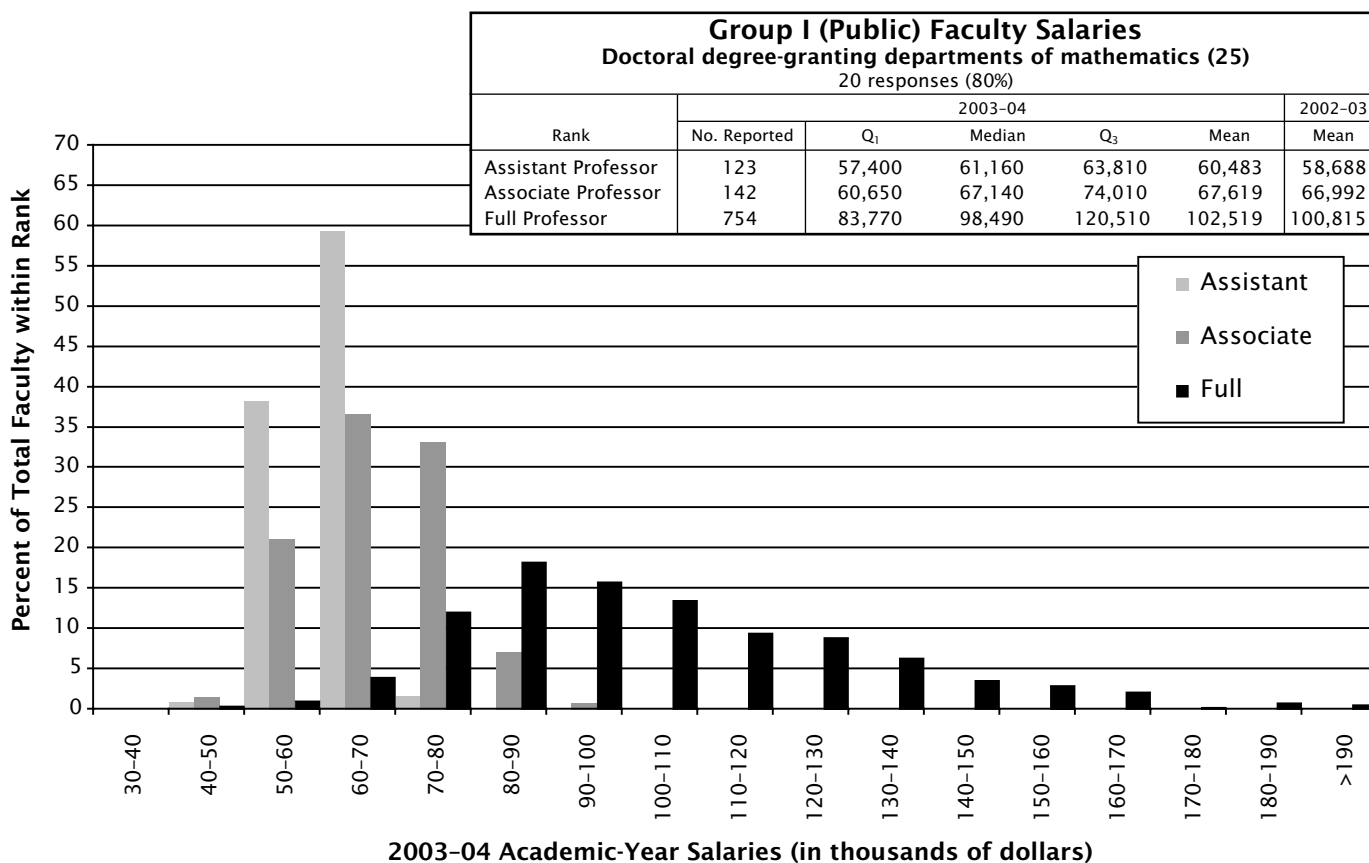
Table 11 provides the departmental response rates for the 2003 Faculty Salary Survey. Departments were asked to report for each rank the number of tenured and tenure-track faculty whose 2003-04 academic-year salaries fell within given salary intervals. Reporting salary data in this fashion eliminates some of the concerns about confidentiality but does not permit determination of actual quartiles. Although the actual quartiles cannot be determined from the data gathered, these quartiles have been estimated assuming that the density over each interval is uniform.

Since departments in Groups I, II, and III were changed in 1995-96 (see definitions of the groups on page 233), comparisons are possible only to the last six years' data. In addition, prior to the 1998 survey Groups Va and Vb were reported together as Group V.

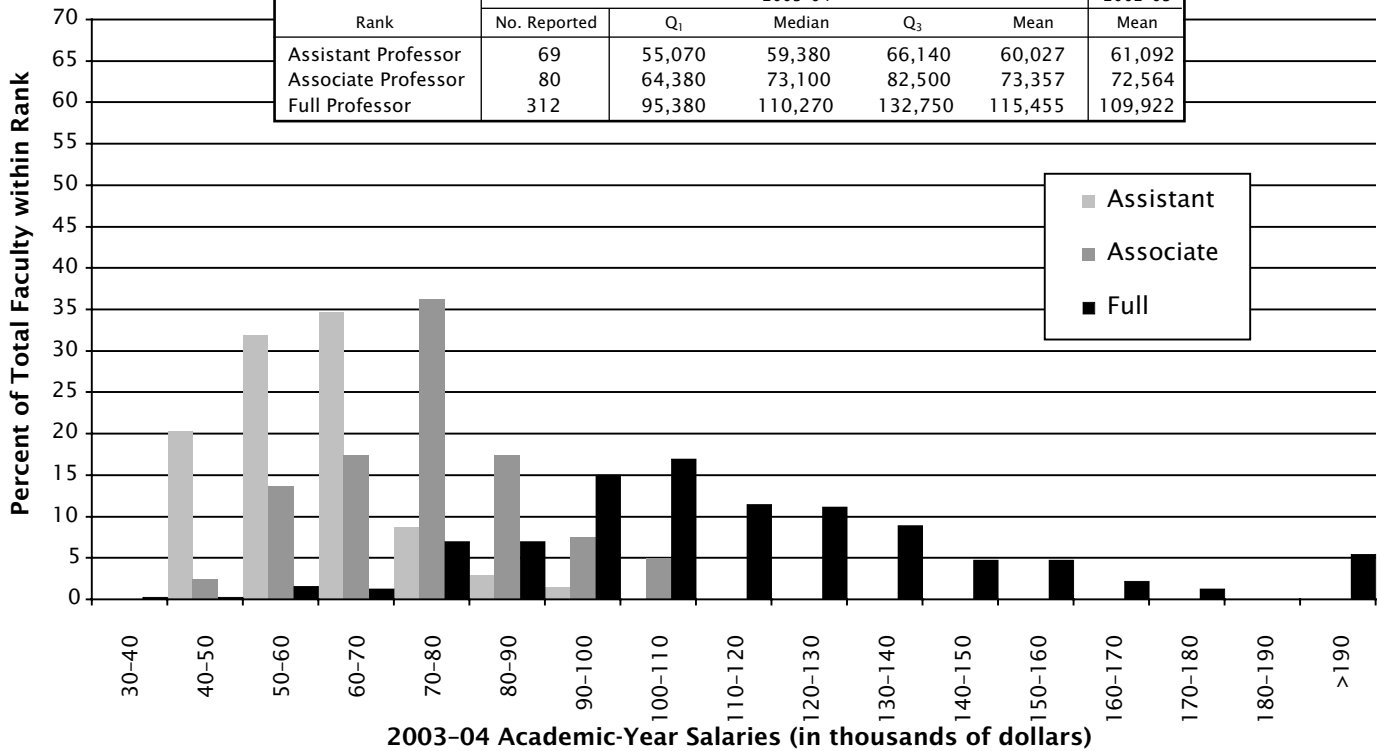
Table 11: Faculty Salary Response Rates

Department	Number	Percent
Group I (Public)	20 of 25	80
Group I (Private)	17 of 23	74
Group II	48 of 56	86
Group III	65 of 73	89
Group IV (Statistics)	40 of 55	73
Group IV (Biostatistics)	16 of 31	52
Group Va	12 of 18*	67
Group M	107 of 192	56
Group B	371 of 1028	36

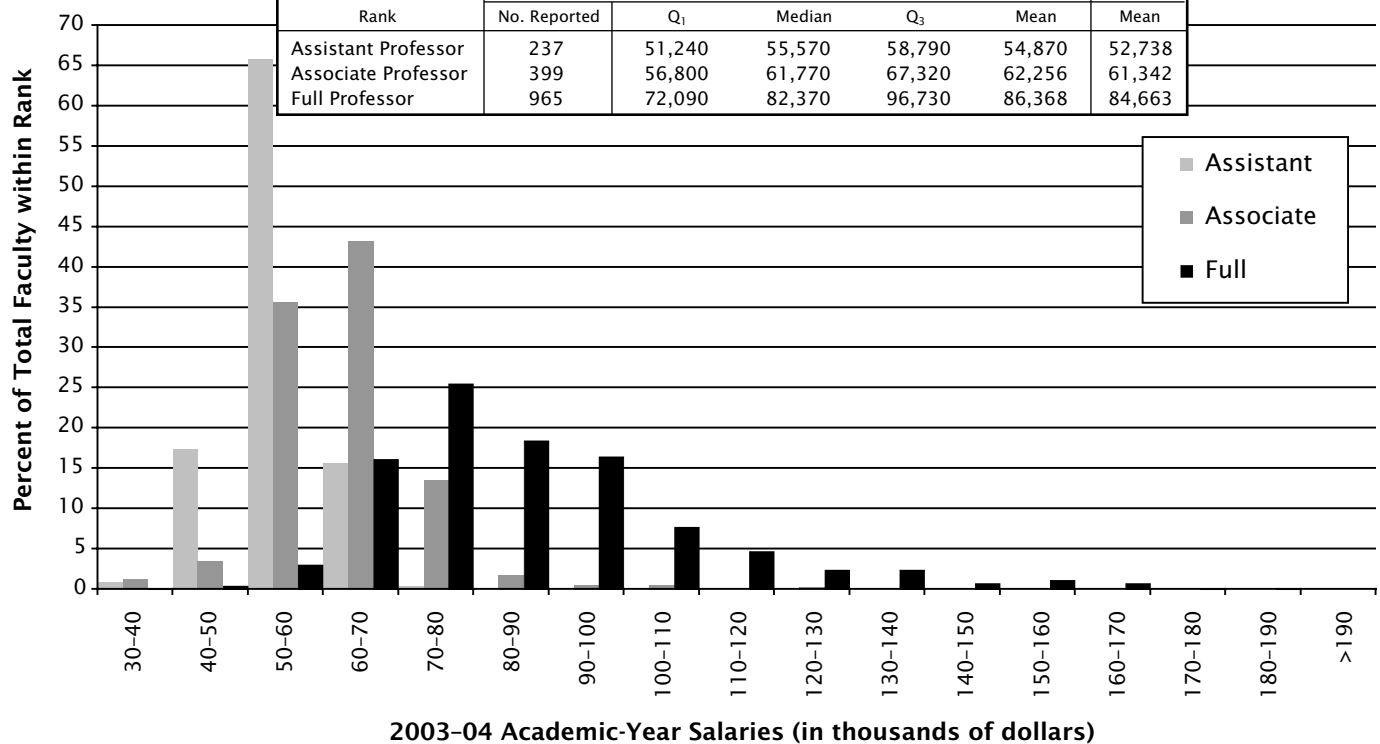
* The population for Group Va is slightly less than for the Doctorates Granted Survey, because some departments grant degrees but do not formally "house" faculty and their salaries.



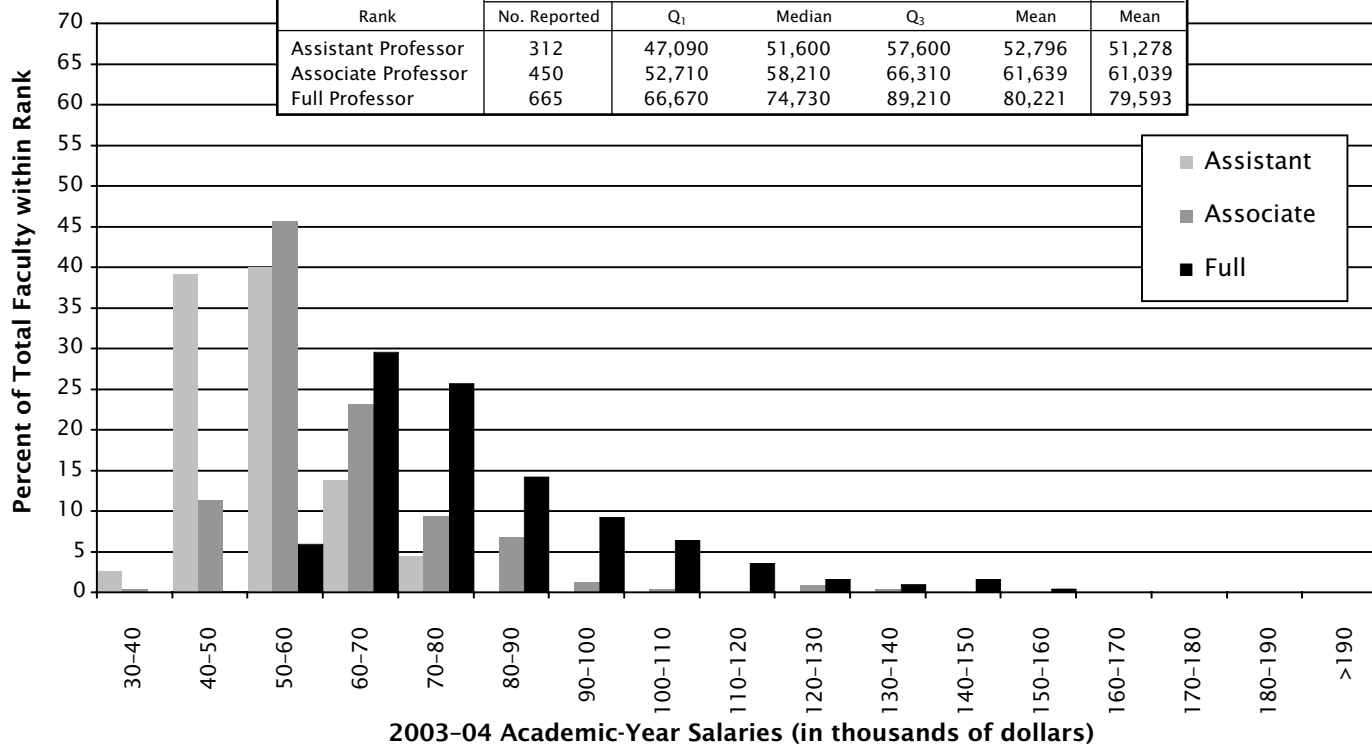
Group I (Private) Faculty Salaries						
Doctoral degree-granting departments of mathematics (23)						
17 responses (74%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	69	55,070	59,380	66,140	60,027	61,092
Associate Professor	80	64,380	73,100	82,500	73,357	72,564
Full Professor	312	95,380	110,270	132,750	115,455	109,922



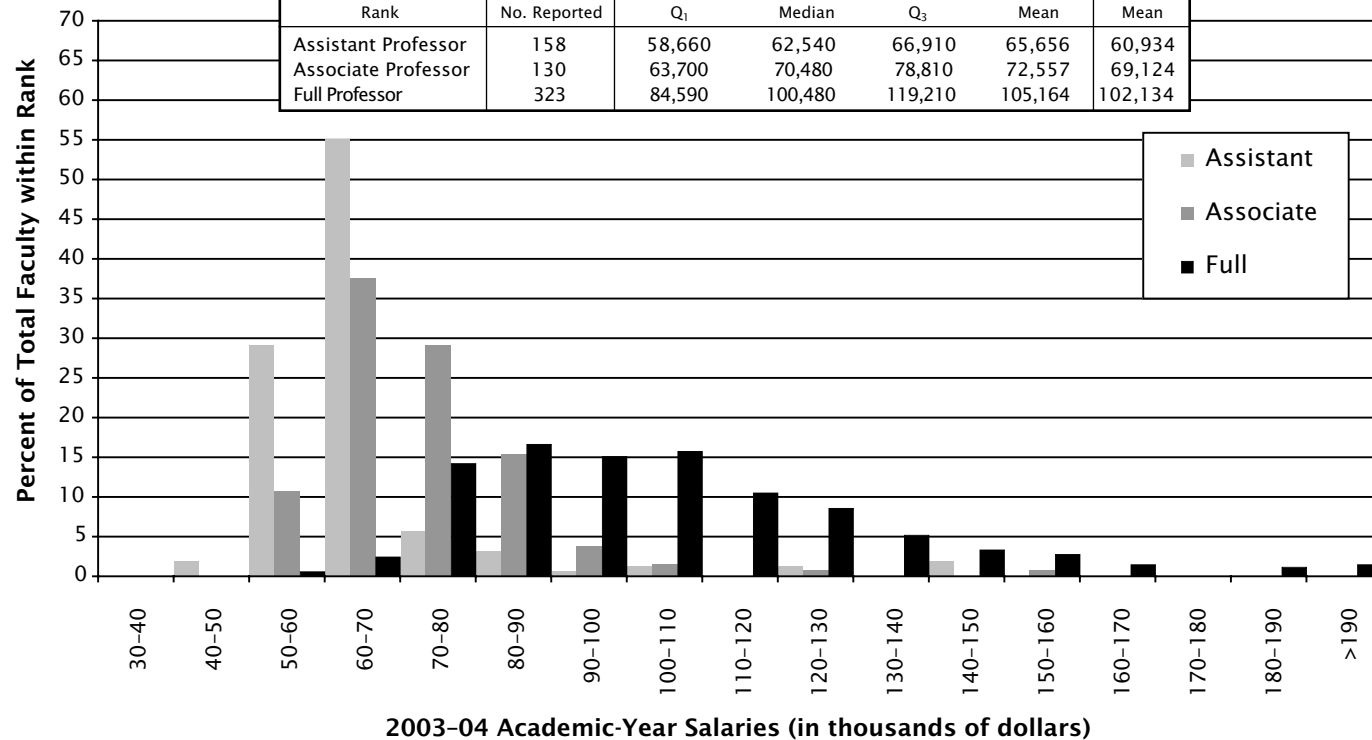
Group II Faculty Salaries						
Doctoral degree-granting departments of mathematics (56)						
48 responses (86%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	237	51,240	55,570	58,790	54,870	52,738
Associate Professor	399	56,800	61,770	67,320	62,256	61,342
Full Professor	965	72,090	82,370	96,730	86,368	84,663



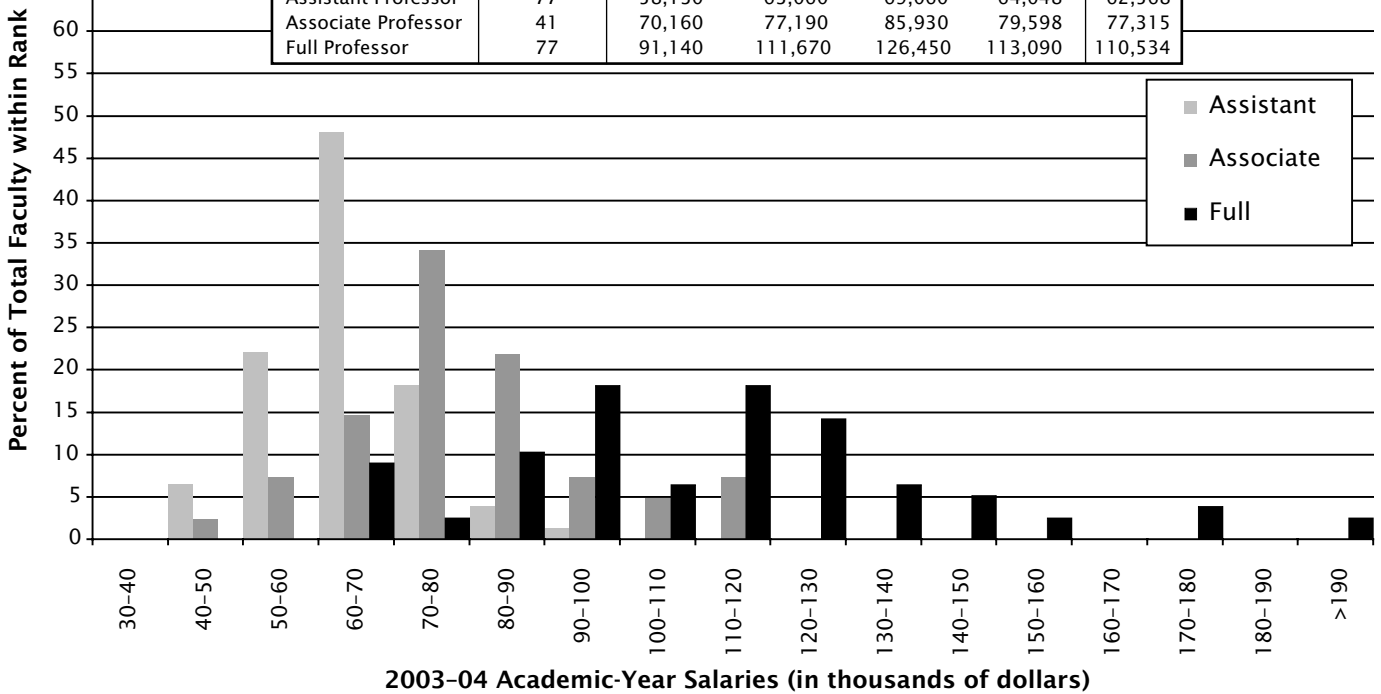
Group III Faculty Salaries						
Doctoral degree-granting departments of mathematics (73)						
65 responses (89%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	312	47,090	51,600	57,600	52,796	51,278
Associate Professor	450	52,710	58,210	66,310	61,639	61,039
Full Professor	665	66,670	74,730	89,210	80,221	79,593



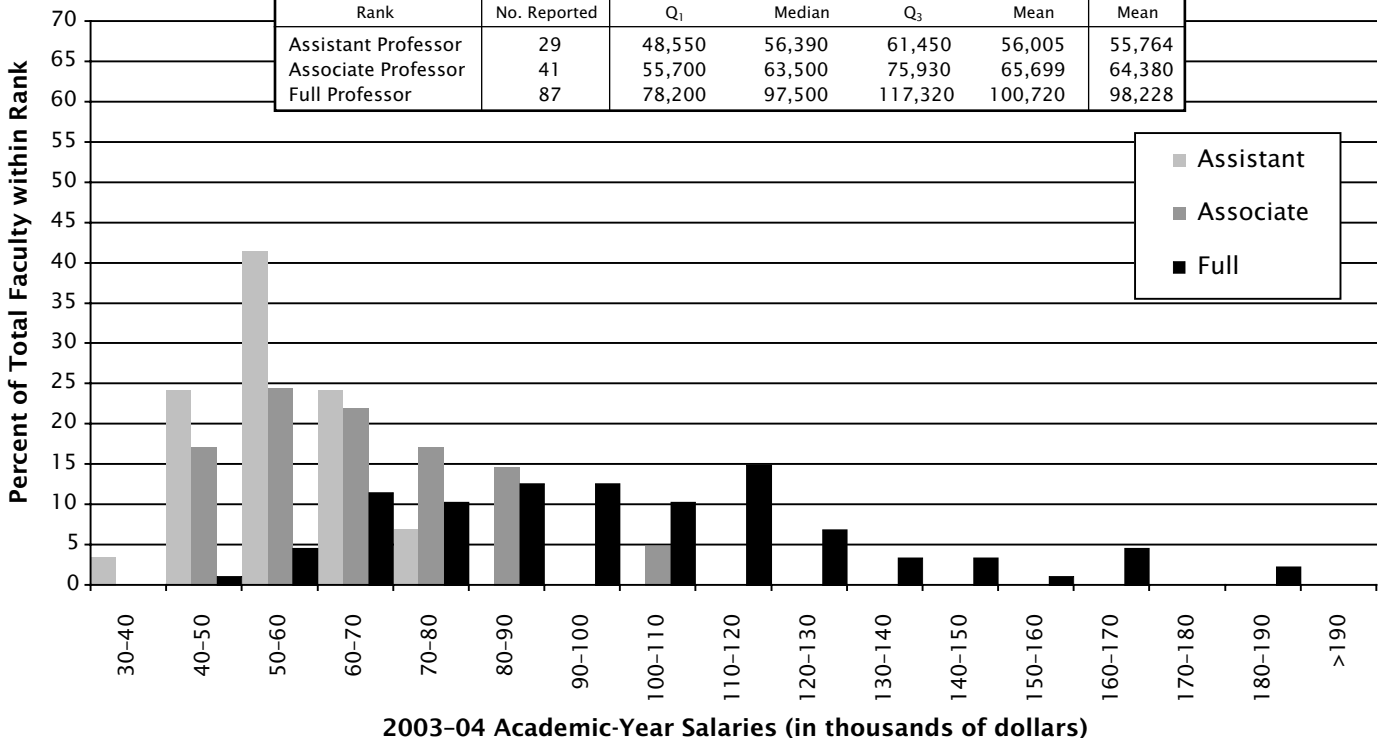
Group IV (Statistics) Faculty Salaries						
Doctoral degree-granting departments of statistics (55)						
40 responses (73%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	158	58,660	62,540	66,910	65,656	60,934
Associate Professor	130	63,700	70,480	78,810	72,557	69,124
Full Professor	323	84,590	100,480	119,210	105,164	102,134



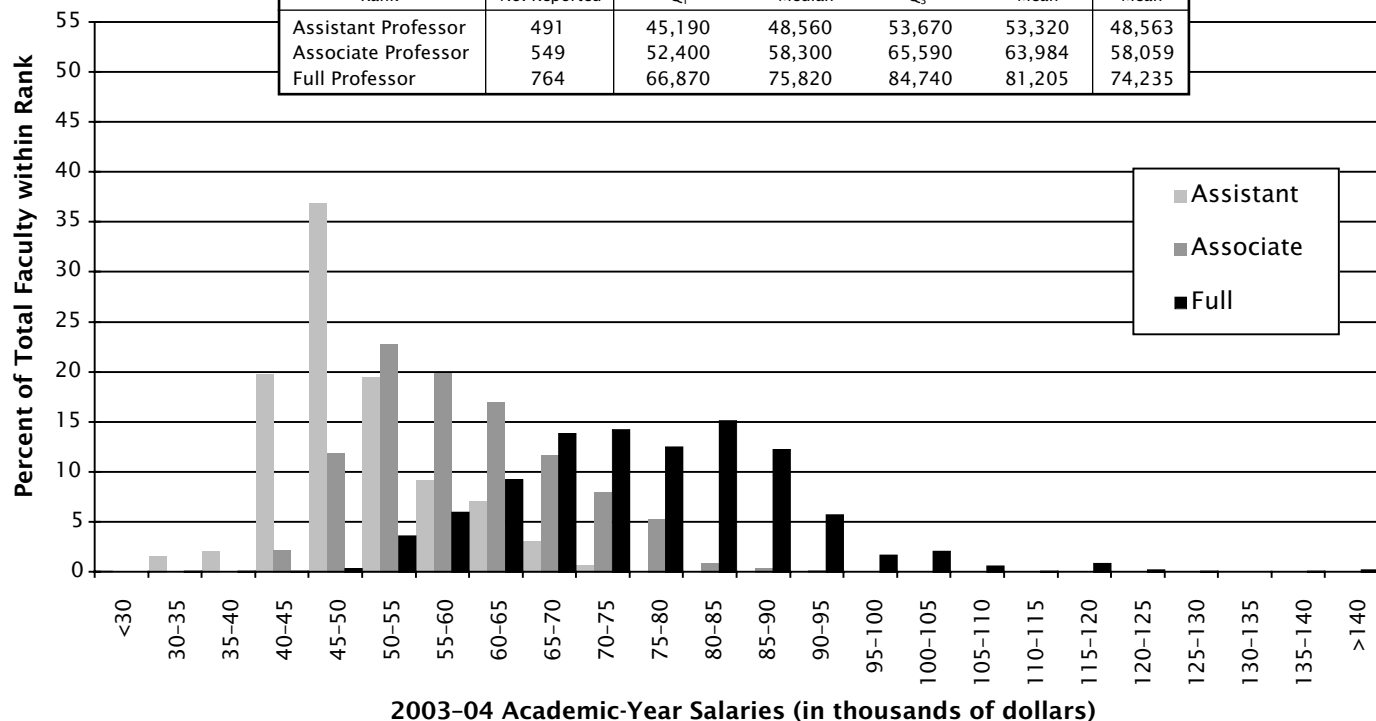
Group IV (Biostatistics) Faculty Salaries						
Doctoral degree-granting departments of biostatistics and biometrics (31)						
16 responses (52%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	77	58,130	63,060	69,060	64,048	62,568
Associate Professor	41	70,160	77,190	85,930	79,598	77,315
Full Professor	77	91,140	111,670	126,450	113,090	110,534



Group Va Faculty Salaries						
Doctoral degree-granting departments of applied mathematics (18)						
12 responses (67%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	29	48,550	56,390	61,450	56,005	55,764
Associate Professor	41	55,700	63,500	75,930	65,699	64,380
Full Professor	87	78,200	97,500	117,320	100,720	98,228



Group M Faculty Salaries						
Master's degree-granting departments of mathematics (192)						
107 responses (56%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	491	45,190	48,560	53,670	53,320	48,563
Associate Professor	549	52,400	58,300	65,590	63,984	58,059
Full Professor	764	66,870	75,820	84,740	81,205	74,235



Group B Faculty Salaries						
Bachelor's degree-granting departments of mathematics (1028)						
371 responses (36%)						
Rank	2003-04					2002-03
	No. Reported	Q ₁	Median	Q ₃	Mean	Mean
Assistant Professor	954	41,360	46,270	52,670	47,570	46,151
Associate Professor	960	48,400	54,510	63,060	56,161	55,157
Full Professor	969	58,900	69,130	82,600	71,917	70,629

