

2005–2006 Salary Report of Academic Statisticians

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In September, as done every year, we asked chairs of statistics departments and professors not associated with a statistics department at colleges and universities to provide salary, rank, and time-in-rank information for professors, associate professors, assistant professors, instructors, and others. The information is kept in complete confidence within the ASA office. The summary results for different ranks of professors are divided into categories: research universities and college (primarily undergraduate programs). Salaries reflect academic year (nine-month equivalent) compensation.

When I was a statistics department head, I used the results with our dean every year. They helped establish national levels of compensation that are extremely valuable when comparing our discipline's

strength in the marketplace: academic, industrial, and governmental (see SPAIG salary survey, November issue). However, again this year, I am disappointed in the current cooperation being shown (e.g., this study includes 947 academic salaries as compared to more than 40% of our 17,600 ASA members being academic). If we really want this study to represent the academic portion of our discipline, then we must do better at providing the relevant information.

Chairs of statistics departments and professors who teach statistics outside a statistics department who did not participate in this study and have a desire to contribute in the future should forward contact information, including an email address, to Carole Sutton at carole@amstat.org. Suggestions for additional salary information are welcome. ■

Institution Type	Title	Years in Rank	Count	1st Quartile	Median	3rd Quartile	90th Percentile	95th Percentile	
College (Undergraduate)	Assistant Professor	0 to 6	35	\$51,500	\$ 54,100	\$ 66,000	\$ 72,636	\$75,120	
		Associate Professor	0 to 5	27	\$50,045	\$ 56,200	\$ 66,800	\$ 74,300	\$78,500
			5 or more	7	\$54,981	\$ 63,552	\$ 83,600	\$ 97,500	n/a
	Professor	0 to 4	20	\$64,125	\$ 77,750	\$ 89,575	\$ 98,130	\$113,385	
		5 to 10	9	\$66,006	\$ 79,465	\$ 97,800	\$211,587	n/a	
		11 to 20	15	\$79,774	\$100,980	\$118,100	\$127,944	n/a	
		21 or more	11	\$85,400	\$ 95,100	\$105,276	\$130,236	n/a	
Research University	Assistant Professor	0 to 1	73	\$60,923	\$ 66,000	\$ 69,345	\$ 77,500	\$ 82,500	
		2	35	\$60,500	\$ 65,000	\$ 67,000	\$ 69,918	\$ 73,200	
		3	35	\$60,000	\$ 64,000	\$ 67,700	\$ 72,000	\$ 77,234	
		4 to 5	47	\$58,200	\$ 66,000	\$ 69,900	\$ 75,000	\$ 77,000	
		6 or more	12	\$59,725	\$ 63,900	\$ 67,750	\$ 69,910	n/a	
	Associate Professor	0 to 1	22	\$64,004	\$ 71,900	\$ 82,275	\$ 95,134	\$119,800	
		2 to 3	43	\$64,500	\$ 80,000	\$ 85,100	\$ 89,000	\$ 95,400	
		4 to 5	31	\$62,100	\$ 70,000	\$ 87,700	\$ 91,900	\$ 95,000	
		6 to 8	30	\$61,750	\$ 68,538	\$ 78,021	\$ 82,441	\$ 88,234	
		9 to 12	21	\$63,100	\$ 69,000	\$ 77,000	\$ 83,500	\$ 89,100	
			13 or more	34	\$61,675	\$ 69,000	\$ 78,225	\$ 85,300	\$ 90,050
	Professor	0 to 1	17	\$78,100	\$ 84,859	\$101,300	\$114,941	n/a	
		2 to 3	33	\$74,700	\$ 88,010	\$111,303	\$125,865	\$135,575	
		4 to 5	19	\$80,000	\$ 89,000	\$ 98,000	\$132,200	n/a	
		6 to 7	25	\$83,000	\$107,000	\$124,000	\$150,000	\$190,000	
		8 to 9	18	\$85,125	\$101,344	\$128,475	\$157,719	n/a	
		10 to 14	60	\$85,625	\$100,000	\$117,410	\$130,230	\$140,011	
		15 to 19	58	\$82,640	\$ 96,538	\$115,825	\$138,660	\$157,259	
			20 to 24	31	\$82,400	\$103,000	\$134,300	\$165,700	\$184,000
			25 to 30	34	\$86,013	\$113,700	\$128,066	\$143,446	\$160,368
		31 or more	19	\$92,030	\$118,650	\$129,200	\$156,000	\$164,700	
	Other	0 to 20	15	\$57,076	\$ 60,700	\$ 73,000	\$ 88,643	\$ 90,000	
Other	Instructor	0 to 19	54	\$37,376	\$ 43,650	\$ 50,550	\$ 59,900	\$ 74,947	