

# 2006–2007 Salary Report of Academic Statisticians

William B. Smith, ASA Executive Director

In September, as done every year, we ask 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 confidential. The summary results for different ranks of professors are divided into two 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 com-

ensation that are extremely valuable when comparing our discipline's strength in the marketplace—academic, industrial, and governmental. This year, I am encouraged by the current cooperation being shown (e.g., this study includes 1,174 academic salaries). Let us continue to improve this study to represent the academic portion of our discipline by 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](mailto:carole@amstat.org). Suggestions for additional salary information are welcome. ■

InstType	Title	Years in Rank	Count	1st Quartile	Median	3rd Quartile	90th Percentile	95th Percentile	
<b>College (Undergraduate)</b>	Assistant Professor	0 or more	48	\$50,000	\$59,950	\$69,821	\$73,560	\$76,490	
		Associate Professor	0 to 5	30	\$52,000	\$61,650	\$68,600	\$80,239	\$92,999
			5 or more	7	\$58,468	\$66,900	\$95,000	n/a	n/a
	Professor	0 to 4	18	\$63,525	\$81,592	\$95,375	\$121,480	n/a	
		5 to 10	12	\$66,900	\$77,670	\$149,300	\$170,600	n/a	
		11 to 20	20	\$81,375	\$102,450	\$124,793	\$143,084	\$149,033	
		21 or more	10	\$91,500	\$106,850	\$149,273	n/a	n/a	
	Other	0 or more	2		\$45,175		n/a	n/a	
	<b>Research University</b>	Assistant Professor	0 to 1	102	\$60,000	\$67,500	\$71,500	\$75,035	\$84,850
			2	47	\$64,200	\$68,000	\$73,000	\$83,853	\$85,700
3			49	\$63,000	\$69,500	\$72,000	\$82,008	\$85,500	
4 to 5			49	\$64,500	\$69,000	\$74,330	\$79,650	\$82,641	
6 or more			18	\$62,375	\$70,400	\$83,994	\$92,800	n/a	
Associate Professor		0 to 1	42	\$69,375	\$74,625	\$83,000	\$91,300	\$97,848	
		2 to 3	45	\$69,000	\$78,900	\$86,100	\$91,600	\$95,400	
		4 to 5	35	\$66,600	\$77,067	\$88,000	\$94,760	\$99,500	
		6 to 8	31	\$63,400	\$72,000	\$82,500	\$90,800	\$94,128	
		9 to 12	21	\$62,400	\$73,000	\$85,200	\$90,700	\$96,200	
		13 or more	34	\$61,261	\$66,800	\$80,356	\$84,950	\$90,856	
Professor		0 to 1	32	\$81,700	\$93,550	\$108,950	\$126,125	\$151,575	
		2 to 3	44	\$77,904	\$91,550	\$103,794	\$121,900	\$123,575	
		4 to 5	39	\$84,000	\$100,875	\$116,600	\$144,000	\$150,300	
		6 to 7	29	\$90,200	\$102,000	\$118,100	\$131,040	\$146,500	
		8 to 9	24	\$77,675	\$109,650	\$129,250	\$159,560	\$163,225	
		10 to 14	80	\$88,000	\$102,203	\$126,025	\$146,980	\$163,152	
		15 to 19	69	\$86,400	\$99,247	\$114,100	\$146,746	\$175,000	
		20 to 24	38	\$103,425	\$121,950	\$139,825	\$157,300	\$197,384	
		25 to 30	44	\$98,175	\$122,266	\$144,872	\$182,350	\$199,900	
31 or more	19	\$114,000	\$122,750	\$135,000	\$151,600	n/a			
Other	0 to 20	10	\$49,750	\$54,650	\$70,000	\$82,000	n/a		
<b>Other</b>	Instructor	0 to 19	62	\$37,450	\$44,200	\$52,125	\$65,550	\$73,236	