

2003-2004 Salary Report of Academic Statisticians

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In September 2003, the ASA asked chairs of statistics departments and professors not associated with statistics departments at U.S. colleges and universities to provide salary, rank, and time-in-rank information for professors, associate professors, assistant professors, instructors, and others. The results for different ranks of professors are divided into three categories: research universities, colleges (primarily undergraduate programs), and two-year colleges. This study includes 879 academic salaries. Salaries reflect academic year (nine-month equivalent) compensation.

Additional analyses will be made available by January 1, 2004, at Amstat Online: www.amstat.org/news/2004salaryanalysis.html.

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 should forward contact information to Carole Sutton at carole@amstat.org. Suggestions for additional salary inquiry information are welcome. ■

	Title	Years In	Count	1st Quartile	Median	3rd Quartile	90th Percentile	95th Percentile
Liberal Arts College	Assistant Professor	0 to 17	64	\$49,962	\$54,800	\$62,007	\$64,900	\$67,325
	Associate Professor	0 to 5	23	\$49,678	\$62,500	\$69,006	\$75,852	\$80,700
		5 or more	17	\$58,800	\$72,409	\$73,600	n/a	n/a
		Professor	0 to 4	15	\$60,000	\$76,500	\$91,200	n/a
	Professor	5 to 10	11	\$79,700	\$86,760	\$92,000	n/a	n/a
		11 to 20	32	\$82,362	\$95,868	\$108,642	n/a	n/a
		21 or more	19	\$84,100	\$101,052	\$129,012	n/a	n/a
Research University	Assistant Professor	0 to 1	54	\$53,287	\$60,550	\$66,000	\$74,000	\$80,000
		2	34	\$57,875	\$63,150	\$66,000	\$70,000	\$79,447
		3	35	\$54,938	\$60,000	\$65,313	\$72,500	\$80,000
		4 to 5	33	\$55,700	\$60,500	\$64,066	\$71,131	\$72,800
		6 or more	15	\$58,400	\$66,500	\$68,000	n/a	n/a
	Associate Professor	0 to 1	33	\$62,600	\$70,200	\$75,000	\$81,000	\$85,000
		2 to 3	27	\$63,500	\$72,000	\$80,000	\$86,600	\$89,600
		4 to 5	41	\$63,700	\$72,676	\$81,320	\$88,500	\$90,000
		6 to 8	26	\$59,907	\$66,200	\$77,396	\$82,000	\$84,145
		9 to 12	10	\$53,825	\$67,853	\$73,779	n/a	n/a
		13 or more	31	\$58,900	\$71,200	\$79,574	\$86,488	\$98,736
		Professor	0 to 1	27	\$76,900	\$90,000	\$108,000	\$120,000
	Professor	2 to 3	28	\$71,795	\$91,550	\$109,700	\$124,896	\$128,685
		4 to 5	27	\$74,500	\$84,300	\$108,000	\$133,224	\$133,224
		6 to 7	17	\$79,100	\$91,673	\$100,000	n/a	n/a
		8 to 9	24	\$77,400	\$80,900	\$101,195	\$124,135	\$127,970
		10 to 14	59	\$83,500	\$96,540	\$115,000	\$133,347	\$148,400
		15 to 19	43	\$79,600	\$98,500	\$113,000	\$122,900	\$140,900
		20 to 24	33	\$85,600	\$105,000	\$116,250	\$141,609	\$189,800
		25 to 30	17	\$102,000	\$121,534	\$124,300	n/a	n/a
31 or more		15	\$85,500	\$107,982	\$123,776	n/a	n/a	
Other		0 to 4	14	\$39,872	\$43,987	\$52,143	n/a	n/a
	5 to 10	5	\$35,000	\$60,000	\$60,000	n/a	n/a	
	11 to 20	3	n/a	\$58,600	n/a	n/a	n/a	
2-Year College	All Ranks	1 to 7	4	n/a	\$41,448	n/a	n/a	n/a
All	Instructor	0 to 19	41	\$36,000	\$41,600	\$46,600	\$65,400	\$67,000