

2002–2003 Salary Report of Academic Statisticians

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In September 2002, ASA asked chairs of statistics departments and professors not associated with a statistics department at U.S. colleges and universities to provide salary, rank, and time-in-rank information for instructors, assistant professors, associate professors, and full professors. The results for different ranks of professors are divided into two categories: research universities and liberal arts colleges.

Due to small response numbers, salaries for instructors are pooled for all institutions. Salaries reflect academic year (9-month equivalent) compensation.

We are disappointed to report that this study includes only

991 academic salaries; there were 1,203 for 2001–2002. Several of our largest and most active departments did not submit information this year.

Additional analyses are available on *Amstat Online* at www.amstat.org/news/salaryanalysis.html.

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

Institution Type	Years In Rank	Count	1st Quartile	Median	3rd Quartile	90th Percentile	95th Percentile
Liberal Arts College							
<i>Assistant Professor</i>	0–17	42	\$47,000	\$50,000	\$57,000	\$60,100	---
<i>Associate Professor</i>	0–5	13	48,490	56,673	64,000	69,040	---
	5 or more	16	52,010	56,180	65,850	68,245	---
<i>Full Professor</i>	0–10	12	64,512	72,616	79,635	118,009	---
	11 or more	19	66,940	83,000	88,500	120,100	---
Research University							
<i>Assistant Professor</i>	0–1	71	58,000	60,500	68,727	70,364	\$76,000
	2	43	57,100	60,590	70,625	72,039	73,100
	3	32	54,700	60,250	63,837	77,786	95,564
	4–5	56	58,625	62,091	71,426	77,833	80,794
	6 or more	10	59,875	64,350	76,294	102,611	105,000
<i>Associate Professor</i>	0–1	35	60,800	66,700	72,300	84,318	120,000
	2–3	44	60,472	70,985	86,885	92,202	93,802
	4–5	30	67,000	72,313	83,600	89,869	98,312
	6–8	30	60,039	72,222	84,000	93,877	120,618
	9–12	25	54,770	69,400	87,096	94,212	94,500
	13 or more	40	59,625	67,520	74,805	85,569	102,542
<i>Full Professor</i>	0–1	31	76,597	88,500	104,439	125,000	164,000
	2–3	30	78,838	85,163	101,012	112,855	116,760
	4–5	33	78,400	90,300	105,589	140,000	153,025
	6–7	26	76,000	78,750	91,217	130,214	134,110
	8–9	42	80,462	92,362	110,000	129,549	134,995
	10–14	89	80,000	96,000	112,000	136,200	148,400
	15–19	62	84,507	99,350	113,725	142,058	156,362
	20–24	65	87,678	105,500	129,100	160,000	166,000
	25–30	29	99,717	119,850	128,000	155,170	162,045
	31 or more	17	75,952	118,057	133,122	143,300	162,220
All Institutions							
<i>Instructor</i>	0 to 19	49	37,800	46,248	54,084	83,625	---