Analysis of Selected Variables of University Libraries, 2009–2010

The percentages and ratios below are select indicators that describe the condition of ARL university libraries. The high and low figures indicate the range, while the mean and median indicate the central tendency of the distributions for ARL university libraries. Note that a distribution is normal when the mean and the median figures are identical. If the mean is larger than the median, then the distribution is positively skewed, and if the opposite is true, the distribution is negatively skewed.

Category	High	Mean	Median	Low	Number of Libraries Reporting
Professional Staff as a precent of Total Staff	64.29	34.71	33.88	16.20	115
Support Staff as a precent of Total Staff	70.09	44.78	44.92	14.18	115
Student Assistant Staff as a precent of Total Staff	54.94	20.51	20.86	0.47	115
Ratio of Professional to Support Staff (excluding Student Assistant Staff)	3.44	0.87	0.75	0.39	115
Ratio of Items Loaned to Items Borrowed	5.22	1.39	1.24	0.28	115
Serials Expenditures as a precent of Total Library Materials Expenditures	95.25	69.73	71.83	15.54	115
Monograph Expenditures as a precent of Total Library Materials Expenditures	41.94	19.60	18.76	2.85	115
Total Library Materials Expenditures as a precent of Total Library Expenditures	63.52	44.03	44.81	26.94	115
Contract Binding as a precent of Total Library Expenditures	1.62	0.41	0.36	0.02	113
Salary and Wages Expenditures as a precent of Total Library Expenditures	61.52	45.16	44.63	31.83	115
Other Operating Expenditures as a precent of Total Library Expenditures	27.83	10.40	9.68	0.32	115
Unit costs of Monographs (per volume)	152.74	59.53	55.69	4.81	109
Unit costs of Serials (per title)	633.52	150.78	135.33	39.29	112
Library Expenditures per Faculty	58,692.44	17,483.17	15,680.70	7,377.56	115
Library Expenditures per Full-Time Student	6,581.12	1,289.80	955.10	377.75	115
Library Expenditures per Full-Time Graduate Student	19,230.75	5,206.93	4,754.35	1,958.89	115
Library Expenditures per Full-Time User	5,789.18	1,183.84	882.43	362.61	115
Library Expenditures per User	5,789.18	1,030.04	731.64	265.97	115
Library Expenditures per PhD Awarded	398,376.47	93,143.30	77,897.08	28,466.33	115
Library Staff per PhD Awarded	5.27	0.97	0.83	0.29	115
Professional Library Staff per PhD Awarded	1.63	0.33	0.27	0.10	115