Analysis of Selected Variables of University Libraries, 2007–2008

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 percent of Total Staff	61.22	32.87	31.16	19.72	113
Support Staff as a percent of Total Staff	71.50	46.33	46.50	12.68	113
Student Assistant Staff as a percent of Total Staff	67.61	20.99	20.65	0.47	112
Ratio of Professional to Support Staff (excluding Student Assistant Staff)	3.46	0.79	0.67	0.35	113
Ratio of Items Loaned to Items Borrowed	6.23	1.42	1.25	0.20	113
Serials Expenditures as a percent of Total Library Materials Expenditures	90.92	68.04	69.75	16.67	113
Monograph Expenditures as a percent of Total Library Materials Expenditures	43.44	21.76	20.59	5.92	113
Total Library Materials Expenditures as a percent of Total Library Expenditures	65.31	43.05	43.10	25.59	113
Contract Binding as a percent of Total Library Expenditures	1.86	0.56	0.51	0.02	112
Salary & Wages Expenditures as a percent of Total Library Expenditures	60.20	44.53	44.48	29.09	113
Other Operating Expenditures as a percent of Total Library Expenditures	27.30	11.87	11.11	0.62	113
Unit costs of Monographs (per volume)	117.04	59.81	59.00	13.02	104
Unit costs of Serials (per title)	455.08	177.59	160.11	53.73	107
Library Expenditures per Faculty	55,054.07	18,165.07	16,395.68	7,066.98	113
Library Expenditures per Full-Time Student	7,225.89	1,365.22	1,028.28	467.61	113
Library Expenditures per Full-Time Graduate Student	19,083.87	5,671.21	5,168.77	2,436.36	113
Library Expenditures per Full-Time User	6,216.23	1,253.63	957.08	442.81	113
Library Expenditures per User	6,131.54	1,050.02	802.35	371.97	112
Library Expenditures per PhD Awarded	339,587.55	95,564.59	80,789.74	21,807.01	112
Library Staff per PhD Awarded	4.79	1.06	0.90	0.26	112
Professional Library Staff per PhD Awarded	1.50	0.34	0.29	0.09	112