## 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 |

