The Bigger the Better?: A Comparison of Institutional Repository Statistics and Sizes Across Carnegie R1 Institutions

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Abstract

This project compares the Colorado School of Mines (Mines) Library and Repository with other similarly sized public institutions and with the other R1 universities in Colorado.

This poster presents data on institutional repositories at research intensive institutions across the United States, with a specific focus on Mines. There are currently 146 Research 1 (R1) institutions in the Carnegie Classification: 107 public institutions and 39 private institutions.

Colorado School of Mines is compared to 27 R1 public universities that have the smallest library budgets (salaries plus materials). This is the 4th quartile of 107 public universities found in the NCES database. Mines is also compared to five R1 institutions in the state of Colorado.

R1 Institutions Comparisons

How does our library and repository compare with 27 peer institutions?

Library budget
- Mines (with a library budget of $3.213 Million) is at 56.7% of the average ($5.665 Million) in the smallest quartile of R1 institutions
- Mines is at 48.9% of the university in the mode position (Utah State Univ.)

Library budget per student
- The range runs from $174 to $598 per student of the 27
- Mines is at $453 per student

Number of records in the repository
- Mines (with 16,710 items in the repository) is at 50.0% of the average (33,448) of the 27 universities
- Mines is at 79.2% of the university in the mode position (UMBC with 21,110 items)

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Library materials budget plus staff salaries for 27 R1 universities

Number of records in the repositories for 27 R1 universities