



NEW MEXICO  
CONSORTIUM OF ACADEMIC LIBRARIES

- **Purchase of library research materials.** The attempt to maintain a current collection becomes a greater challenge each year with flat budgets and increasing costs for books, journals, and databases.
- **Book inflation.** The 2016 average cost of a U.S. college book to support student learning is \$74.76. (*Library and Book Trade Almanac (formerly The Bowker Annual)*, 2017, 62<sup>nd</sup> edition, p.292, Table 5).
- **Academic journals.** To support the educational efforts of community college or university faculty and students, for example, academic libraries in New Mexico have had to deal with the inflation rate of academic journals increasing every year. Here are some **average** costs per title as listed in the Library Journal’s Periodicals Price Survey 2017 pertaining to STEM-H journals.

STEM-H AVERAGE 2017 PRICE FOR SCIENTIFIC DISCIPLINES			
Subject Area	Average Price Per Title	Subject Area	Average Price Per Title
Agriculture	\$1,666	Health Sciences	\$1,736
Biology	\$2,917	Physics	\$4,369
Chemistry	\$4,773	Technology	\$2,234
Engineering	\$3,408		

Source: *Library Journal*, April 15, 2017, p.41, Table 1.

- **Electronic databases.** There is no stability in percentage of cost increases but they continually increase from one year to the next. There are many factors considered in these costs and are inconsistent varying from vendor to vendor and library to library. Planning for the cost increases to coincide with the flat library budgets this state is experiencing is difficult and only depletes funding for other important library materials also in great demand. However, the demand for electronic periodical databases is increasing due to the convenience of 24/7 campus-wide and remote access for students, faculty, and staff. Here are some **average** STEM-H related electronic databases costs per title today using the prices available from CLARIVATE ANALYTICS (FORMERLY ISI) INDEXES.

STEM-H 2017 AVERAGE COST PER ONLINE JOURNAL TITLE IN ONE ELECTRONIC DATABASE			
Subject Area	Average Price Per Title	Subject Area	Average Price Per Title
Agriculture	\$1,155	Health Sciences	\$1,732
Biology	\$2,632	Physics	\$4,447
Chemistry	\$4,759	Technology	\$1,524
Engineering	\$2,343		

Source: *Library Journal*, April 15, 2017, p.41, Table 3.

**IMPACT STATEMENT FOR ACADEMIC LIBRARIES**

- That we provide 24/7 access to library information resources for all campus-wide and distance education students, faculty, and staff--no matter where they live;
- We support our students and faculty by developing and updating current library materials in community college and university libraries;
- GO Bonds assist in meeting accreditation;
- Help increase collaborative initiatives.

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