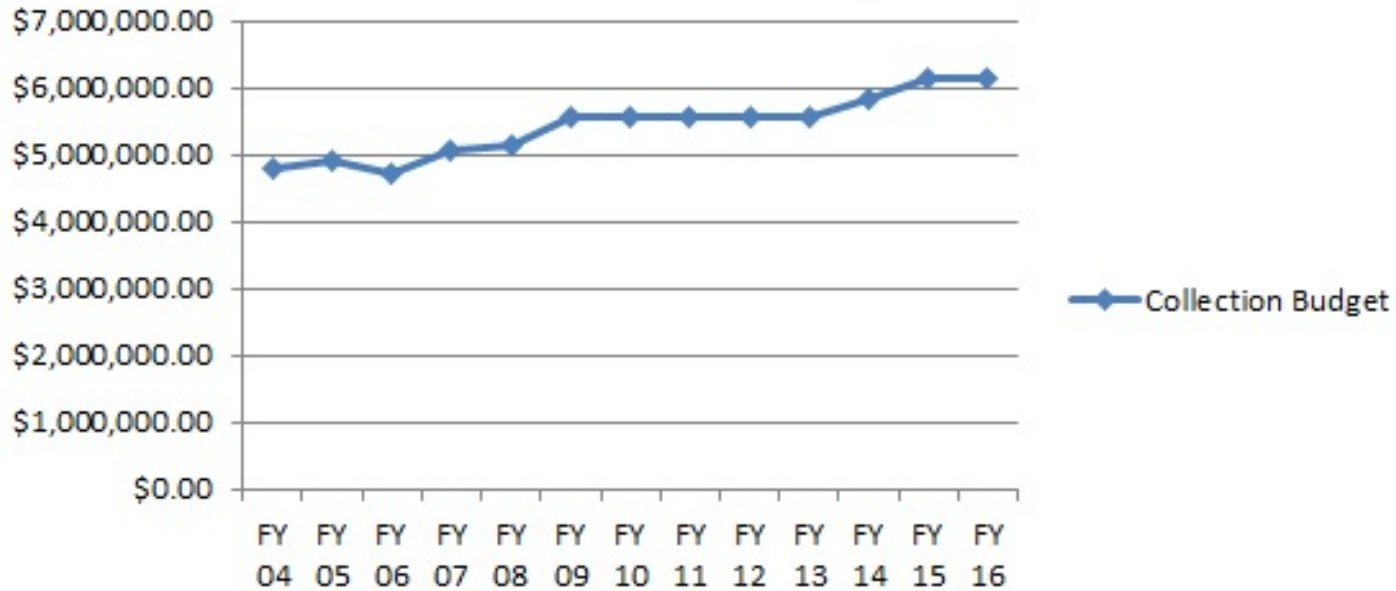


The Crisis in Scholarly Publishing

Jennifer Carroll

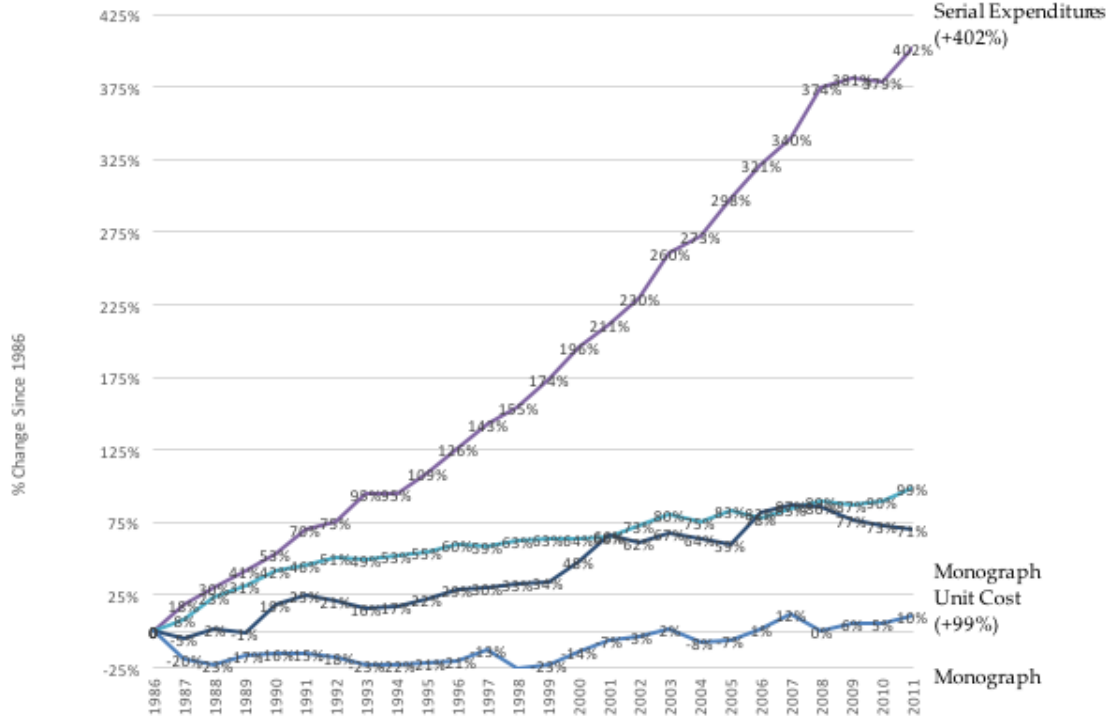
Oct 24, 2016

Collection Budget



UNH Collection Budget FY 04 - FY 16

Monograph & Serial Costs in ARL Libraries, 1986-2011*

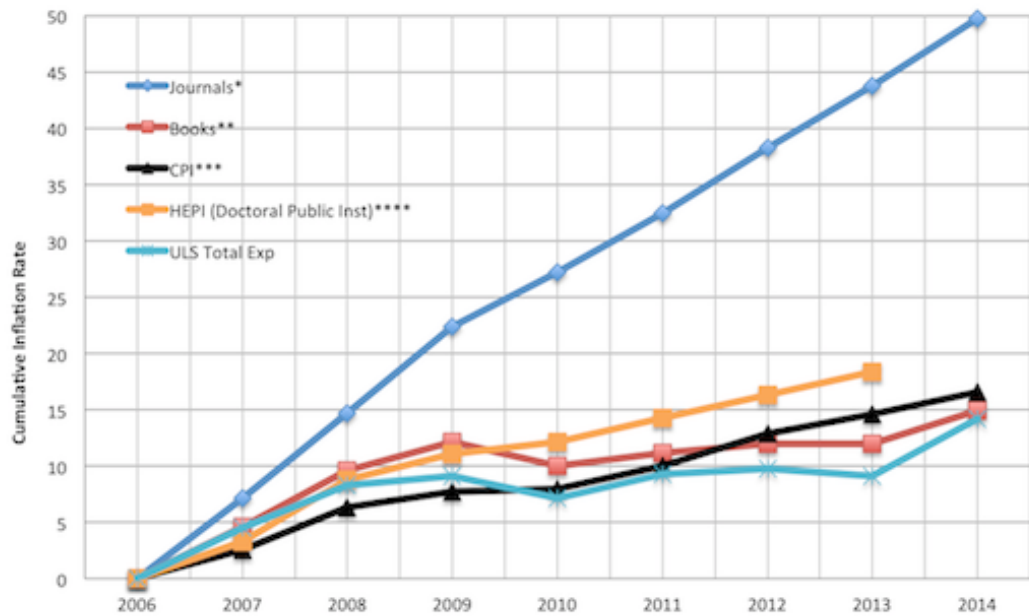


NOTE: Data for monograph and serials expenditures was not collected in 2011-12.

Source: ARL Statistics 2010-11 Association of Research Libraries, Washington, D.C.

Library spending on journals increases, requiring cuts in monograph spending, staffing, and services.

Cumulative inflation rates (FY06 base year)



The price of journals is increasing at nearly 3 times the standard rate of inflation.

Found: <http://www.library.pitt.edu/subscriptions>

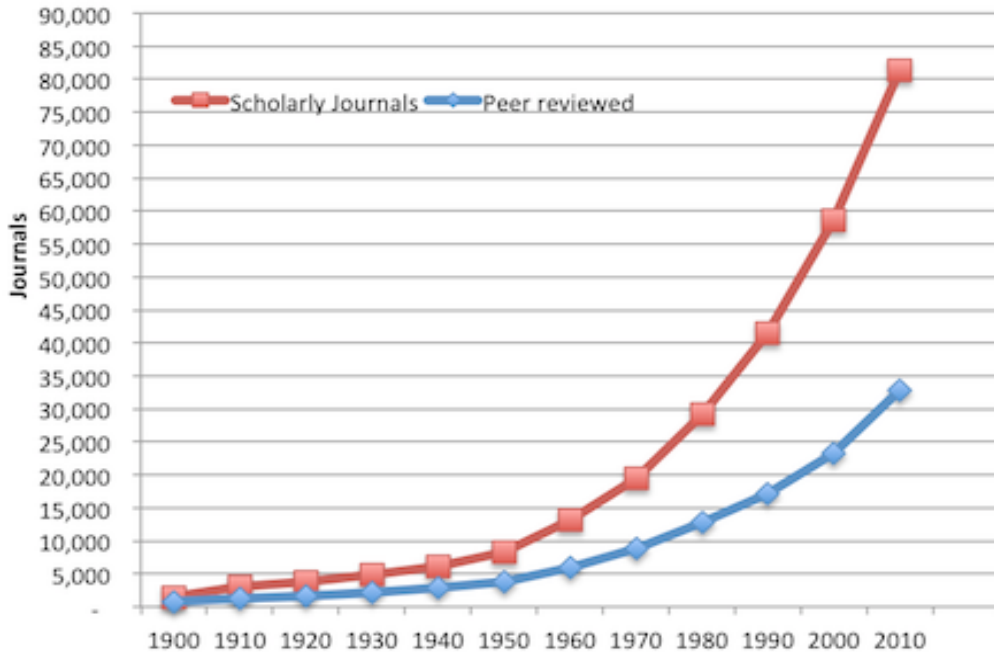
* <http://www.ebscohost.com/promoMaterials/FiveYearJournalPriceIncreaseHist...>

** http://www.ybp.com/book_price_update.html

*** http://www.bls.gov/schedule/archives/cpi_nr.htm#2006

**** <https://www.commonfund.org/CommonfundInstitute/HEPI/HEPI%20Documents/201..>

Growth in scholarly and peer-reviewed serials

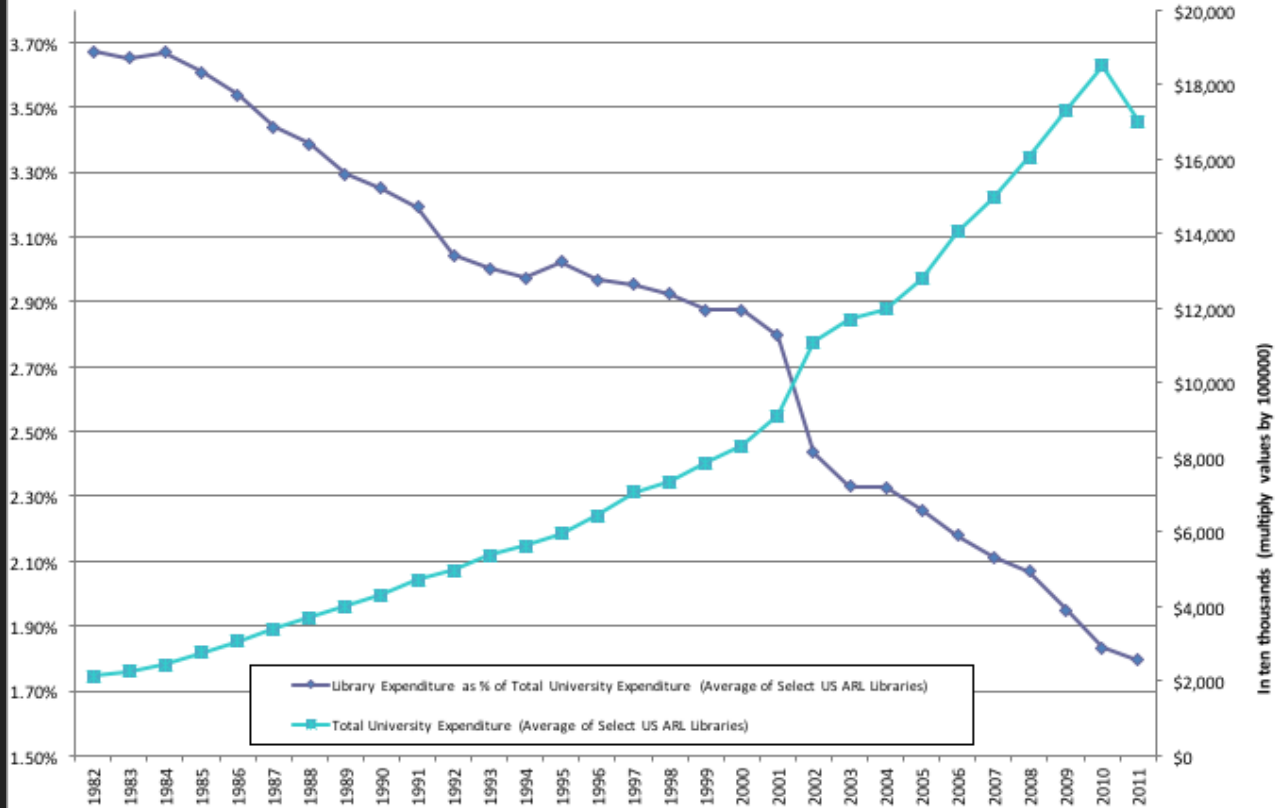


The number of peer reviewed scholarly journals nearly tripled from 1960 to 2010.

Found: <http://www.library.pitt.edu/subscriptions>

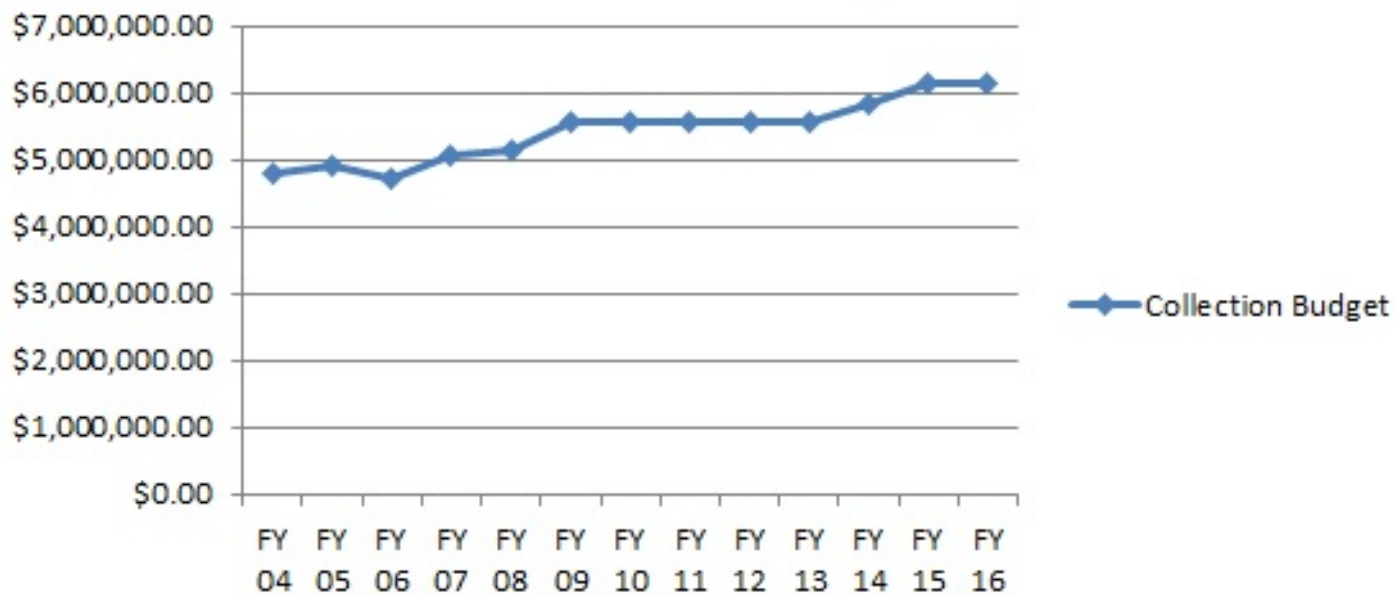
Data: Ulrich's, <http://ulrichsweb.serialssolutions.com>

Library and University Expenditure Trends (Time-Series)



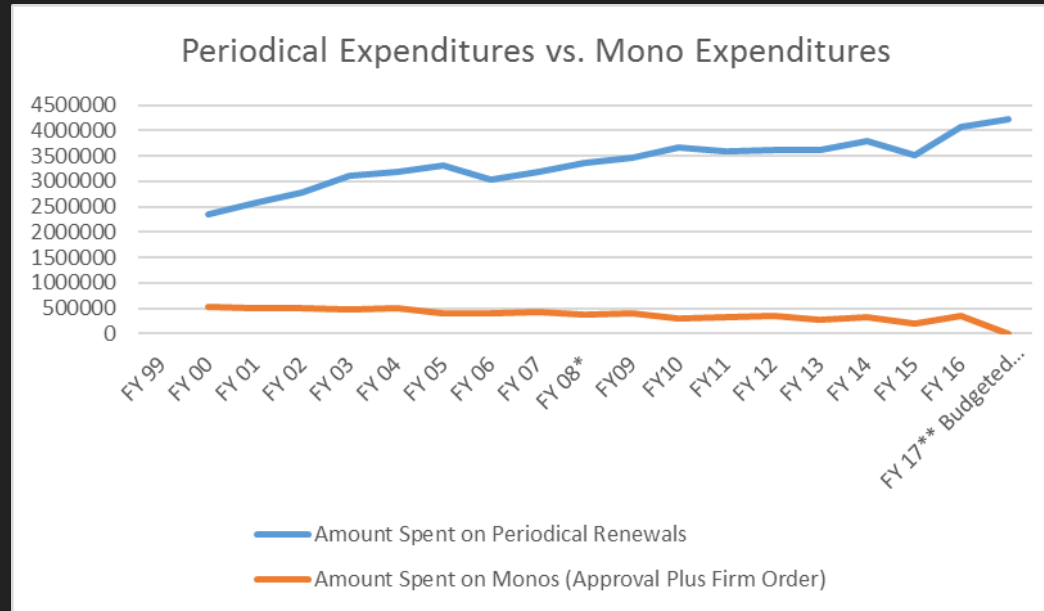
Library expenditures as a percentage of institutional expenditures have decreased.

Collection Budget

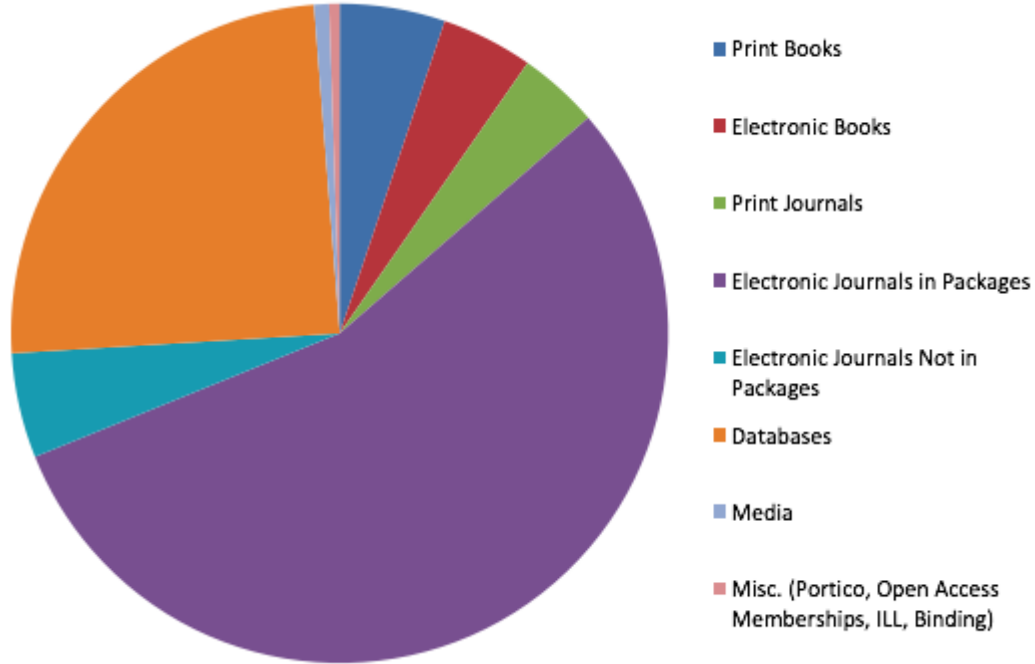


UNH Collection Budget FY 04 - FY 16

UNH Periodical and Monograph Expenditures (FY 99 – FY 17)

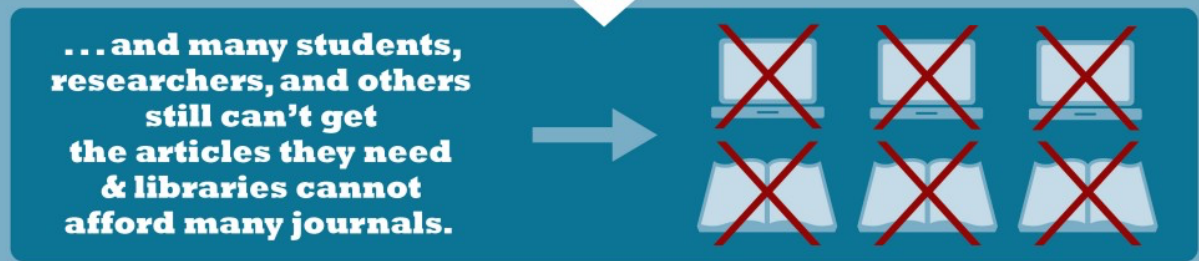


UNH Library Expenditures by Material Type



Print Books	5.18%
Electronic Books	4.51%
Print Journals	3.96%
Electronic Journals in Packages	55.24%
Electronic Journals Not in Packages	5.14%
Databases	24.71%
Media	0.74%
Misc. (Portico, Open Access Memberships, ILL, Binding)	0.51%

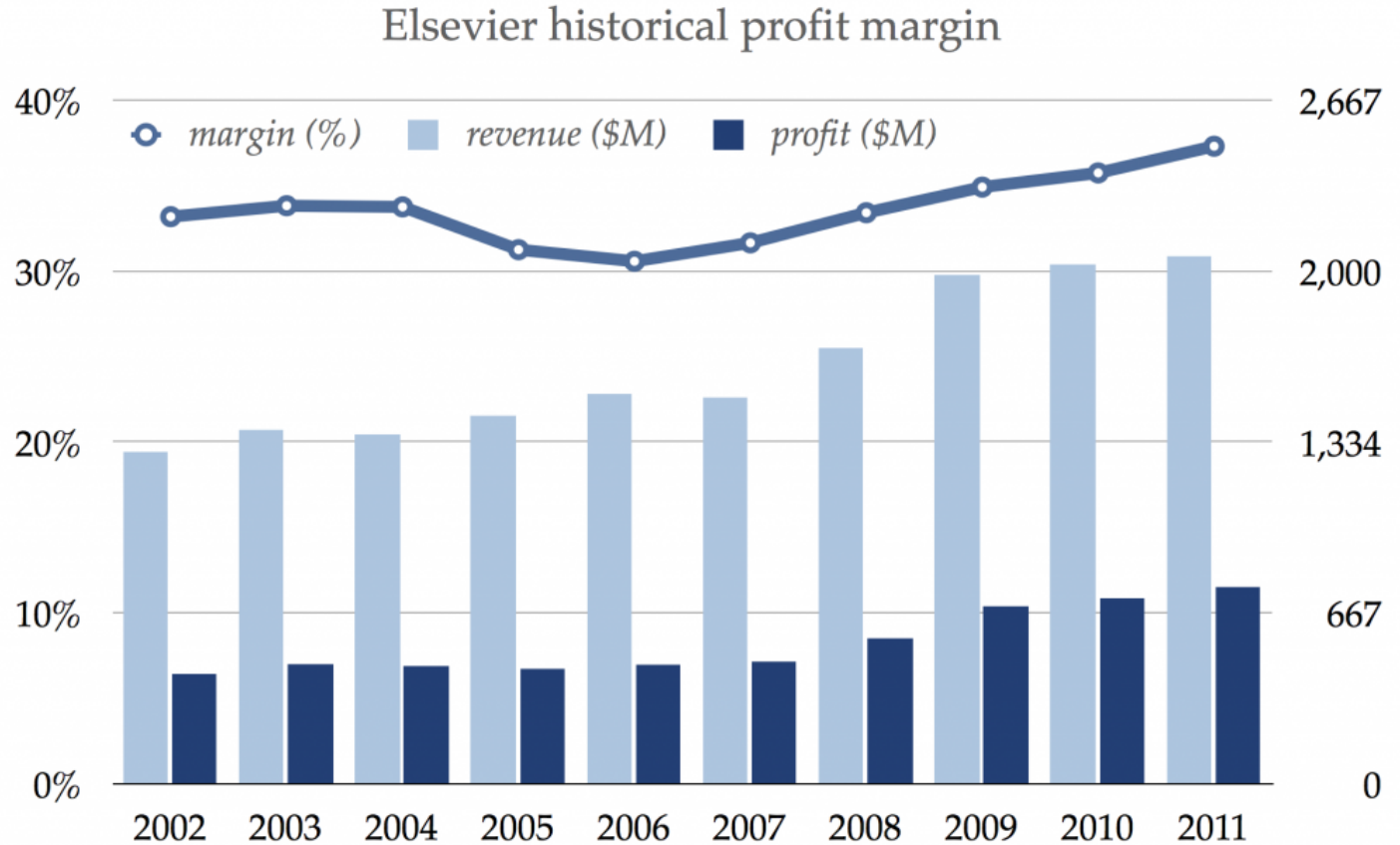
WHAT IS THE PROBLEM?



Educational institutions and grant funders pay scholars to write, review, and edit.

Publishers keep the profits & the copyrights.

Financially,
large
commercial
publishers
seem to be
doing ok...



Past and Ongoing Tactics at UNH

- Journal Cancellation Projects:

2005 - \$585,283

2006 - \$199,538

2007 - \$252,013

2012 - \$222,144

- Joined Boston Library Consortium in 2002 to provide improved interlibrary loan service
- Implemented RAPID ILL Service in 2007 for faster journal article delivery

Present and Future Strategies at UNH

- Negotiate a predictable annual collection budget increase
- Define a collection size that is sustainable and determine how we make adjustments moving forward
- Renegotiate contracts and continue to seek consortial deals
- Make selective cancellations to lower inflation rates and live within predicted budget
- Test new purchasing models – demand driven, evidence based, article vs. subscription, chapter vs. book
- **Move toward open access**

Academic Publishing is Changing

- About 20% of peer-reviewed journal are Open Access*
- Federal funding mandates may increase Open Access for articles and data
- Open Access publishing platforms open participation to small publishers
- Libraries are hosting Open Access publications
- Libraries are shifting toward sustainable budget models

* Data from Ulrich's Web