



OER

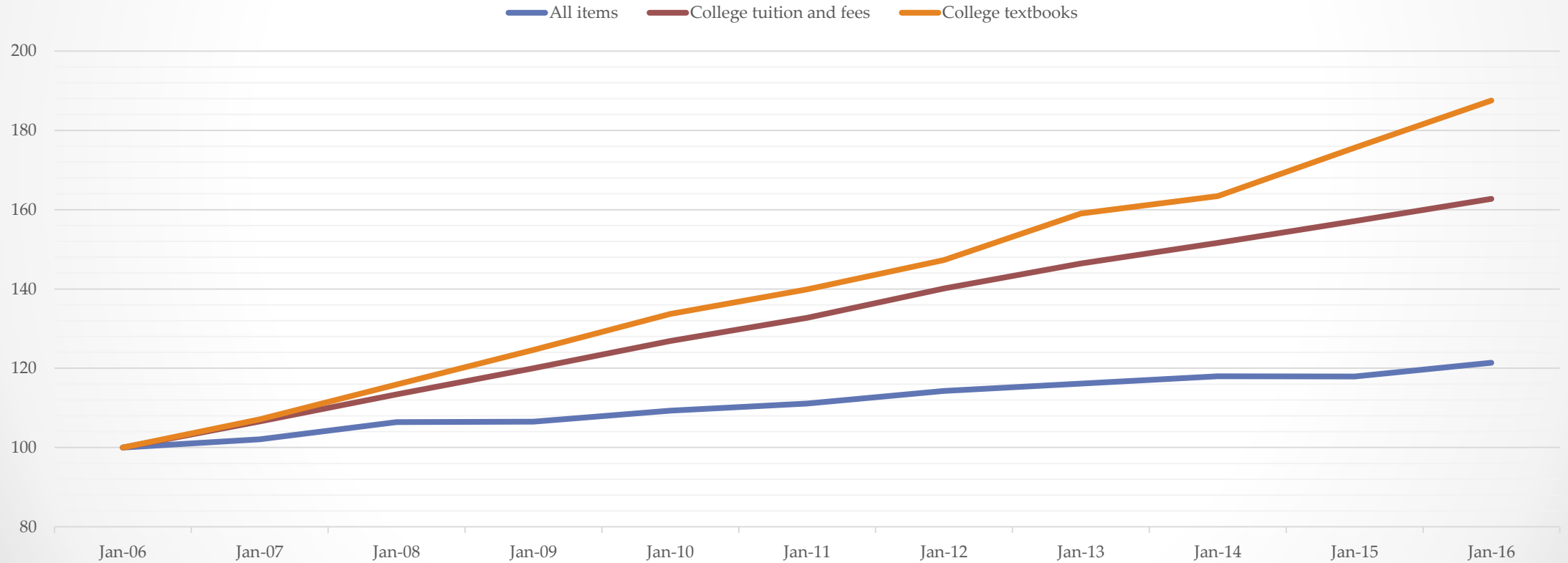
Open Educational Resources

Jeff Newell

Deputy Director for Information Technology

TEXTBOOK COSTS

Consumer Price Index for Tuition and Textbooks



OER IS...

Open Educational Resources are teaching, learning and research materials in any medium – digital or otherwise – that reside in the public domain or have been released under an open license that permits no-cost access, use, adaptation and redistribution by others with no or limited restrictions.

CCCOER/Hewlett Foundation
<https://www.cccoer.org/learn/>

OER IS...

- OER is...
 - Open = Free + Permission
- OER is not...
 - eTextbooks (from publishers or third party vendors)
 - Low-cost textbook providers
 - Open+

AFFORDABILITY

- Affordable options include...
 - OER
 - Library resources
 - Low cost options
 - Rentals

EQUITY

- Reduce cost barriers
- Access and affordability
- Ensuring high quality materials
- Accessibility

WHY NOW?

- OER is gaining momentum
- Multiple states & institutions have begun to act
- MHEC organizing member states

PERKINS REAUTHORIZATION

- H.R.2353 – Strengthening Career and Technical Education for the 21st Century Act
- OER as an allowable activity to support the implementation of CTE programs.
- “making all forms of instructional content widely available, which may include use of open educational resources”

OPEN TEXTBOOK PILOT PROGRAM

- Administered by the U.S. Department of Education / FIPSE
- \$5M grant awarded to LibreTexts in October 2018
- Pilot renewed for second \$5M round

STATE LEGISLATURES

- Defining OER
- Grant programs
- Task Forces
- Course marking
- Require institutions to develop OER guidelines

STATE INVESTMENTS

- CUNY & SUNY - New York
 - \$8M invested to create 5,200 OER courses in 2017-2018
 - \$8M additional invested for 2019-2020
- North Dakota
 - \$107,250 invested in 2015
 - 650 OER courses developed

AFFORDABLE LEARNING GEORGIA

- Textbook Transformation Grants
- New open textbook creation
- GALILEO Open Learning Materials OER Repository
- Campus awareness efforts

ACHIEVING THE DREAM

- OER Degree Initiative
 - Grants up to \$100k or \$300k with 25% match requirement
 - At least one OER degree (1 year or 2 year)
 - At least one section of course offered as OER
 - Use of Creative Commons Attribution License
- 38 colleges in 13 states participating

WHAT CAN ILLINOIS DO?

- Develop a statewide strategy with legislative & funding support
- Establish a repository strategy
- Identify OER connected to IAI courses
- Enhance CTE OER options and usage
- Develop OER-driven dual credit courses

Institutional Strategy

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DEVELOP INSTITUTIONAL POLICY

- Policy signifies leadership support and an institutional environment to explore OER
- Align policy with institutional mission & strategic plan
- Include supports for sustainability
- Develop and maintain with all stakeholders

<http://policy.lumenlearning.com/>

SET INSTITUTIONAL GOALS

- High impact courses
- Measures of success
- Realistic timelines
- Establish data elements
- Develop communication strategies
- Long-term goal(s)

EMPHASIS AREAS

- High quality materials
- Accessible materials
- Academic freedom
- Implementation strategies
- Establishing an open culture

POLICY ISSUES

- University of British Columbia
- Evidence of educational leadership is required for tenure/promotion in the Educational Leadership stream... It can include, but is not limited to...Contributions to the practice and theory of teaching and learning literature, including publications in peer-reviewed and professional journals, conference publications, book chapters, textbooks and **open education repositories/resources**.
- Kwantlen Polytechnic University
- IP Policy change includes encouragement to submit work to KPU OA repository, consider Creative Commons licensing, create & adapt OER, publish in OA outlets, and adopt open science practices.

COLLEGE OF LAKE COUNTY

- Launched 2014 college-wide initiative
- 25 active OER courses & psychology department has over 50 OER sections each semester
- Identification in course registration system of low textbook cost classes (less than \$25), inclusive of OER

CARL SANDBURG COLLEGE

- Open Education Resource Course Initiative (OERCI)
- Purpose: support faculty in development and create student savings through reduced textbook requirements and increased textbook-free courses
- Built a faculty community, made it fun, incentivized
- Fall 2018 they had 105 OER sections and 1,129 students in OER courses.

WHERE TO START...

- ION course, Foundations in Open Educational Resources - <https://www.uis.edu/ion/>
- OER Digest – <https://oerdigest.org/subscribe/>
- CARLI Open Illinois Initiative - <https://www.carli.illinois.edu/products-services/collections-management/open-ed-resource-overview>
- OER Metadata Group – <https://sites.google.com/view/oermetadatagroup/home>
- SPARC – <https://sparcopen.org/>

COMMUNITY COLLEGE CONSORTIUM FOR OPEN EDUCATIONAL RESOURCES

- Community College Consortium for Open Educational Resources
- \$650 annual membership
- A community promoting open education policies and practices
- Focused on the needs and realities of community colleges
- Expert feedback, webinars, email list, collaboration, advocacy events

<https://www.cccoer.org>

OPEN TEXTBOOK NETWORK

- Promotes access, affordability, and student success through the use of open textbooks
- \$5,000 first year programming fee & annual \$1,500 community fee
- Institutional community benefits
 - Support for faculty workshops
 - Data collection tools to show impact
 - Access to publishing platforms
- Maintain Open Textbook Library

<https://research.cehd.umn.edu/otn/>

<https://open.umn.edu/opentextbooks>

OPENSTAX

- Nonprofit educational initiative based at Rice University
- Publish high-quality, peer-reviewed, openly licensed college textbooks
- Focus on high-impact books
- Institutional Partner Program provides institutions free coaching, strategic planning services, training, and support for OER implementation
 - Cohort model with 9 – 12 institutions participating each year

<https://openstax.org/>

Questions?

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