Beyond Textbooks: Open Education & Student Equity

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WHAT IT MEANS TO BE GLOBAL

30,000+ COURSES
280+ ORGANIZATIONS
40 COUNTRIES
29 LANGUAGES
Welcome to the OER World Map!

Our goal is to provide the most complete and comprehensible picture of the global Open Educational Resources (OER) movement. Information is collected on people, organizations, services, projects and events related to OER.

Building the map is a collaborative process. You can contribute!

Currently on the Map

Organization  Project  Service  Person  Event  Story  Publication
760  366  337  195  68  42  6
We envision a world where everyone, everywhere has access to the high quality education and training they desire.
Delivering on the Promise of Higher Education
Banksy in Boston: FOLLOW-YOUR-DREAMS CANCELLED, Essex St, Chinatown, Boston" by Chris Devers is licensed under CC BY-ND 2.0
HUNGRY AND HOMELESS IN COLLEGE:
RESULTS FROM A NATIONAL STUDY OF BASIC NEEDS INSECURITY IN HIGHER EDUCATION

Sara Goldrick-Rab, Jed Richardson, and Anthony Hernandez
Wisconsin HOPE Lab

MARCH 2017
14% OF COMMUNITY COLLEGE STUDENTS ARE HOMELESS*  

*HUNGRY AND HOMELESS IN COLLEGE: RESULTS FROM A NATIONAL STUDY OF BASIC NEEDS IN SECURITY IN HIGHER EDUCATION
Percentage increase in consumer prices since the first quarter of 1978

- Tuition & Fees: 1,225%
- Medical care: 634%
- Shelter: 370%
- CPI: 279%
- Food: 257%

Source: Bureau of Labor Statistics

Since 1977, textbook prices have risen at more than triple the overall rate of U.S. inflation. Use the filter to choose a date range to track textbook price inflation. (SOURCE: BLS)
$2,800,000,000
PreK-12: -9% for 2016

$3,600,000,000
HE: -13.4% for 2016

$1,300,000,000,000
• 1/2 take fewer or different classes

• 2/3 choose to not buy textbook

• 9.5/10 concerned about grades

Source: Fixing the Broken Textbook Market, 2014
Influences enrollment 70%

Not bought required textbook 57%

Concerned about grades 67%

Source: Open Educational Resources Student Survey Spring 2016 Report #303
Enrollment & fees  
52%

Work & family pressures  
60%

Books & supplies  
75%

Source: 5th Annual Student Survey of Online Classes Spring 2012 Report #271
ASSOCIATED STUDENT GOVERNMENT
A RESOLUTION IN SUPPORT OF OPEN TEXTBOOKS

WHEREAS, the cost of college textbooks is a prominent affordability issue for students who take on additional loan debt to pay for textbooks, or, undercut their own learning by forgoing the purchase of textbooks; and

WHEREAS, textbook publishers have not responded adequately to the concerns of students, faculty, and other stakeholders; and

WHEREAS, students have a concern about textbook affordability and its impact on student success; and ....
"Zero" by Bart Maguire is licensed under CC BY-NC-ND 2.0
FREE WiFi INSIDE

"Wifi (request)" by Keistutis is in the Public Domain
THE DIGITAL INVASION
Hart + Frejd

The World Is Open

DIFFUSION OF INNOVATIONS
FIFTH EDITION

THE DUMBEST GENERATION
MARK BAUERLEIN

Teaching and Learning in the Digital Age
Louise Stansfield

FOUNDATIONS OF EDUCATIONAL TECHNOLOGY
J. Michael S. Reiser

TRENDS AND ISSUES IN INSTRUCTIONAL DESIGN AND TECHNOLOGY
REISER
DEMPSEY
✔ Access materials on first day

✔ Free online, low-cost print option

✔ Faculty control of content
Faculty should have **full legal rights** to customize, copy, and contextualize learning materials to fit the needs of their students
Open Educational Resources (OER)

OERs are freely available learning materials that can be copied, edited and shared to serve all students.
open licensing system
www.creativecommons.org
Where to Find OER?

cK-12

OPEN SUNY Textbooks

saylor.org

collegeopentextbooks.org

OER Commons

MERLOT

Multimedia Educational Resource for Learning and Online Teaching
COOL4Ed
California Open Online Library for Education
CSU The California State University
UNIVERSITY OF CALIFORNIA
"Help me please! - part II" by Micheal Wacker is licensed under CC BY-NC-SA 2.0
But does it work?
9 Peer Reviewed Studies of Perceptions of OER Quality

http://openedgroup.org/
4,510 Professors and Students

http://openedgroup.org/
FREE TEXTBOOKS

OER YOU KIDDING ME!?-

- save money
- access immediately
- customized for your class

www.canyons.edu/OER
50+ courses
243+ sections
13.5%
$3,000,000
Figure 1. Satisfaction with OER (Percentage)

Source: Open Educational Resources Student Survey Spring 2016 Report #303
Sociology

Water
California Community Colleges
Zero Textbook Cost Degree
What Can You Do?

• Talk to students about costs
• Tell students about OER
• Include OER in plans
• Connect with the community
2017 OER Summit for ZTC Degrees
September 8
https://2017oersummit.eventbrite.com
Delivering on the Promise of Higher Education
EQUALITY

EQUITY