Promoting the Value of OER through the Michigan OER Network; Visualizing Access, Equity, and Customization for All Michigan Students

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Introduction

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Defining Open Educational Resources (OER)

OER 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, redistribution by others with no or limited restrictions.

William and Flora Hewlett Foundation

Retain

Make and own copies

Reuse

Use in a wide range of ways

Revise

Adapt, modify and improve

Remix

Combine two or more

Redistri bute

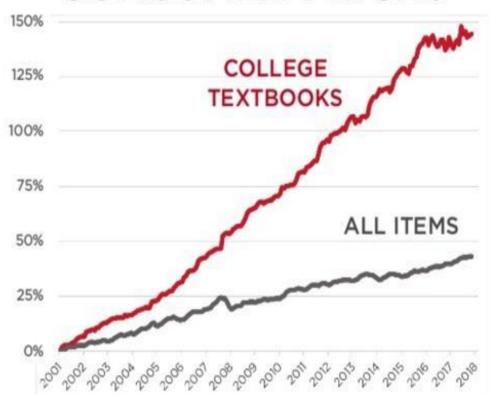
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CONSUMER PRICES



Affordability

Access

Agency

Source: Bureau of Labor Statistics

- TAACCCT Grants http://www.skillscommons.org/
 - Open digital library for workforce training materials
- Open, Public, Electronic & Necessary (OPEN) Government Data Act –
 December 22, 2018
- FY18 Omnibus Bill
 - \$5 million for Open Textbooks grants – granted to LibreTexts
- FY 19
 - 5 million for Open Textbooks projects. Granted to ASU/Maricopa and Chippewa Valley Technical College

Federal OER Efforts

State OER Efforts

Establish an OER Grant Program

- Maryland (2017) Appropriated \$100,000 for faculty grants to support and promote adoption of OER.
- North Dakota Appropriated \$110,000 for OER training in 2015 with an estimated savings to students of \$2 million.
- Texas (2017) Established an OER grant program to encourage faculty to adopt/adapt OER.
- New York FY18 State Budget appropriations of \$8 million for colleges and universities to fund targeted high-enrollment courses.
- California Budget Act of 2018 appropriated \$6 million to support the development of and expansion of the use of OER at California community colleges.

State OER Efforts

Require OER Designation in Course Schedules

- Washington HB 1375 (2017) Provide the following information to students during registration:
 - Cost of any required text/materials
 - Whether the course uses OER
- Oregon HB 2871 (2015) Requires public community colleges and universities to prominently designate course materials exclusively consist of open or free textbooks or other low-cost/no-cost course materials.
- Texas SB 810 (2017) Requires each institution of higher education to compile a course schedule that indicates whether the textbook required is an OER. (includes by section)

Creation of an OER Task Force or Council

- Colorado HB18-1331 (2018) created the Colorado OER Council and appropriated \$660K to the support the creation and use of OER.
- Louisiana HCR 80 (2016) Established the Virtual Library Study Commission to look at and make recommendations regarding the development of statewide virtual library to include OER.
- Connecticut HB 6117 (2015) Established a task force to assess the use of OER and to promote the use of OER with analysis of student cost savings and best practices.

SPARCOPEN.org State Policy Tracking

State OER Efforts

Currently in Michigan



Explore Open Content

Currently in Michigan

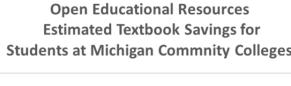
Michigan Colleges Online (MCO) OER Initiative

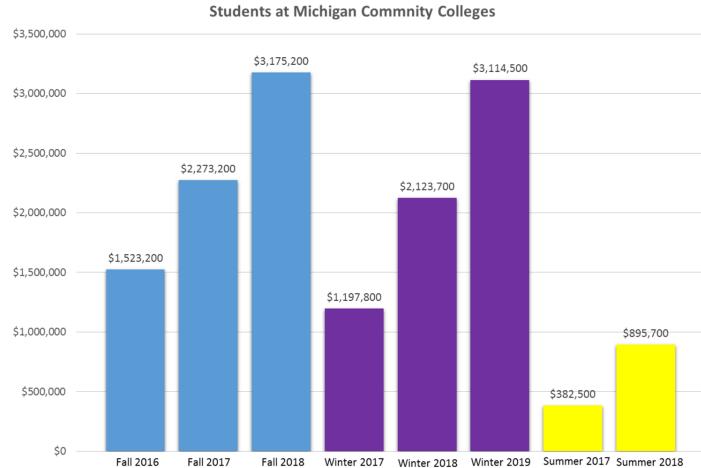
- Goals:
 - Improving student success
 - Lowering costs for students
 - Increasing inter-institutional faculty collaboration
- Activities:
 - Michigan Colleges Online (MCO) OER Steering Committee
 - Professional development
 - Mini-grants for OER adoption, adaption and development



About

The MCO created the Michigan Colleges Online Hub for our member institutions as a way to reduce costs for students, increase student success and completion, and allow for inter-institutional collaboration with faculty. Our Institutions are creating, sharing, and collaborating on high-quality OER for use in today's classrooms. Join a group and begin contributing today.





Currently in Michigan

Public Universities

- 11 of 15 some sort of campus-wide initiative
- 5 of 15 1-3 years in progress
- Unique and varied approaches across campuses
- Many partnerships between library & other campus units

Training needs

Open textbook publishing Finding OER Strategies to increase adoption Open pedagogy

Partners/Funders

Center for Teaching Excellence
Library
Provost Office
Individual Colleges
IT
Student Government
Bookstore
eLearning Unit

Training and Partners at 4-year Michigan public universities

What are strategies for increasing OER usage on campus that don't include monetary incentives?

We could not provide open textbook publishing training without additional financial support.

The MSU Libraries will soon be hiring (hopefully) an OER Student Success Librarian.

Comments from 4-year Michigan Public Universities Survey

We instituted some grants, did presentations, received applications for OER adoption & remixing, and organized a student forum.

No Particular Order

English 1 & 2
Economics 1 & 2
Math (Algebra &
Intermediate Algebra)
Psychology 1
Sociology 1

Highest Enrolled Classes at 4-Year Michigan Public Universities

Private Universities

Currently in Michigan

- 0
- 5 of 26 first small steps
- 15 of 26 expressed interest in assistance
- Closest thing to initiative Hope
 College's new partnership with national project LibreTexts
- Most contacts were with librarians

Much interest expressed

Lots of small steps being taken in many places as information spreads

Many are looking for training and help

Comments from Michigan Private Colleges and Universities

SVSU's Approach to OER

Beyond reducing the cost of textbooks -

- Focused on student learning
- Helping faculty create flexible, contextualized and personalized learning experiences

SVSU - Title III Grant

Use of OER to support student success in General Education and Developmental education courses

Initiative led by Center for Academic Innovation

Integrated approach (OER, Pedagogy/ Instructional Design & Technology)

OER Grants - A year long Faculty Learning Community

Canvas Commons





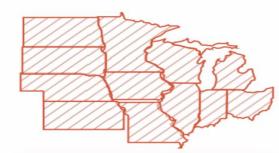
Working side by side with states and institutions to improve education

Collectively creating solutions that build higher education's capacity to better serve individuals, institutions, and states by leveraging the region's resources, expertise, ideas, and experiences through multi-state: Convening, Research, Programs, and Contracts.









MHEC OER and Policy Implementation Summit November 28-30, 2018. Chicago



Formula for Success

- Designated OER Champions
- 2. Grants for faculty and/or Institutions
- 3. Faculty Workshops
- 4. Focus on high enrollment 1 & 2 year courses
- 5. Designated support (OER Librarians, Ed. Technologists etc.)
- 6. Engage Students
- 7. OER Working Group
- 8. Research (Financial Impact and Student Efficacy)
- State Support

Michigan OER Network

The mission of Michigan OER Network is to support institutions and organizations in promoting the fair and equitable use of open education resources for all students in the state.



Michigan OER Network

Goals of the network:

- Communication/Network and Sharing
- Professional Development
- Research
- Advocacy



Michigan OER Network

Next Steps:

- Complete By-laws
- Create Executive Council
- **Communication Plan**
- Planning Session October 17, 2019 (tentative)



QUESTIONS?

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