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# Academic Libraries Lowering the Cost of Education

— One Textbook at a Time! —

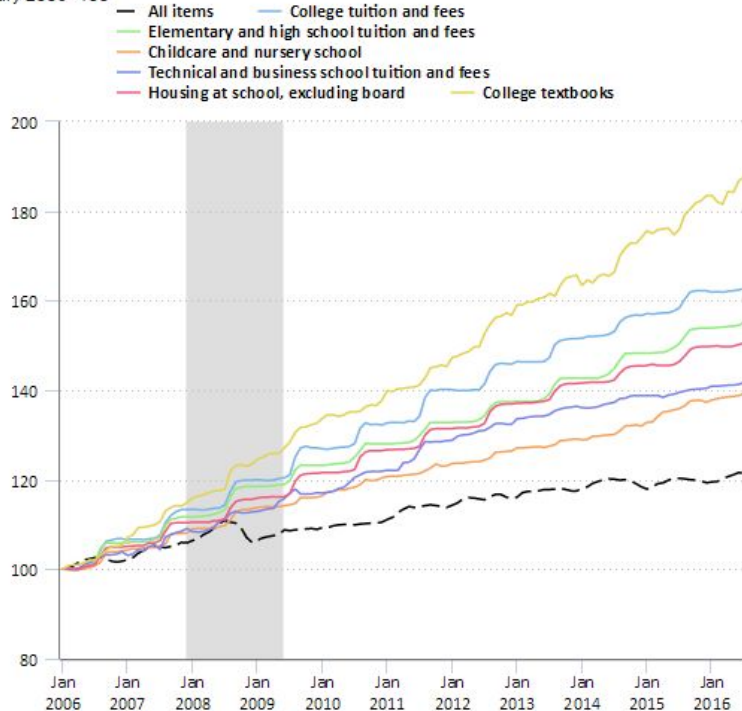
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# The Cost of a College Education

Consumer price indexes for tuition and school-related items, not seasonally adjusted, January 2006–July 2016

January 2006=100



Click legend items to change data display. Hover over chart to view data.

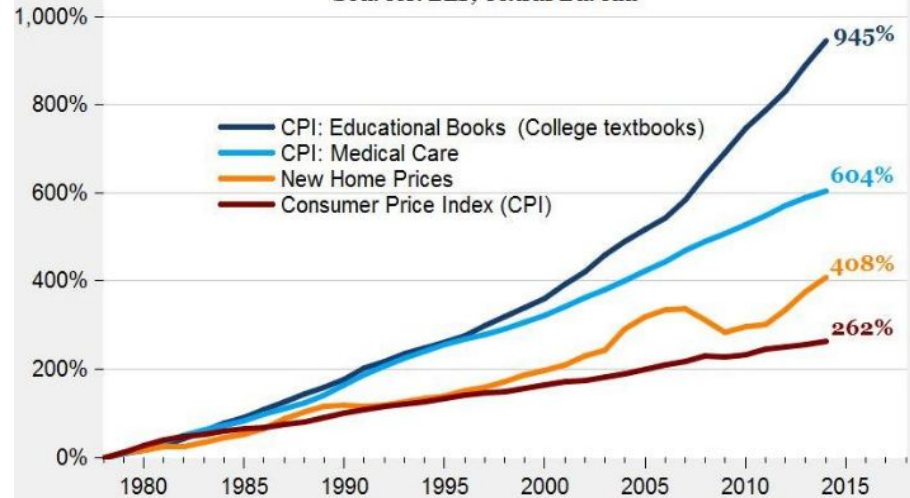
Shaded area represents recession, as determined by the National Bureau of Economic Research.

Source: U.S. Bureau of Labor Statistics.



Annual Percent Changes From 1978 for Educational Books, Medical Care, New Home Prices, and the CPI through 2014

Sources: BLS, Census Bureau



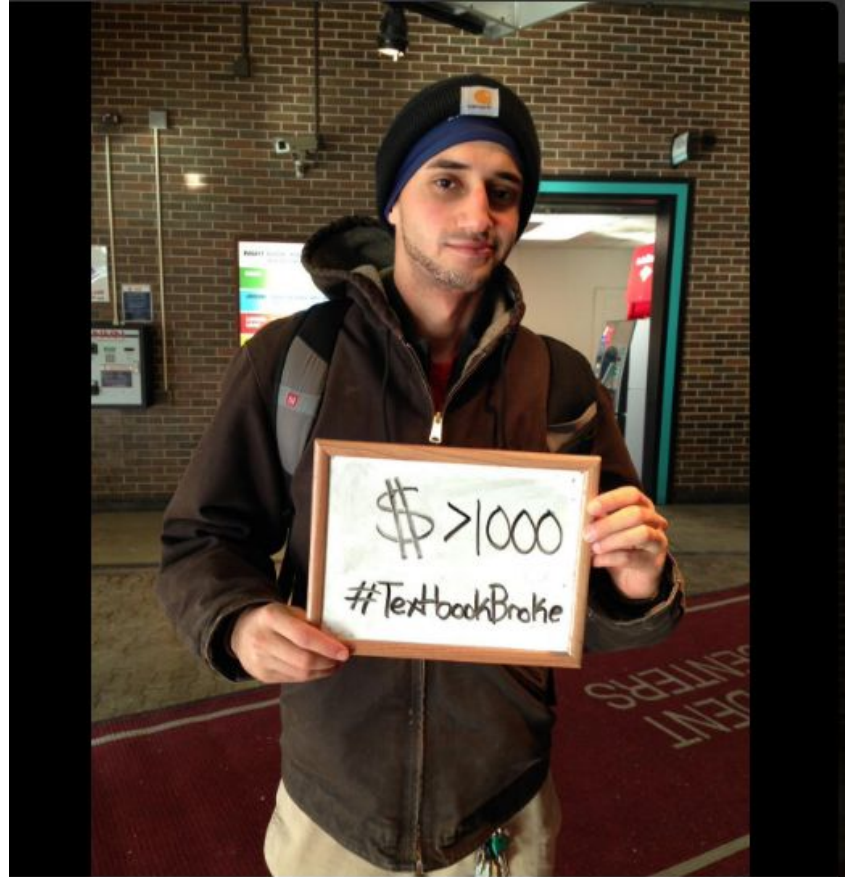
Carpe Diem

Left: Bureau of Labor Statistics, U.S. Department of Labor, *The Economics Daily*, College tuition and fees increase 63 percent since January 2006 on the Internet at

<http://www.bls.gov/opub/ted/2016/college-tuition-and-fees-increase-63-percent-since-january-2006.htm> (visited October 11, 2016).

Right: Perry, M. (2012, December 24). The college textbook bubble and how the “open educational resources” movement is going up against the textbook cartel. Retrieved October 13, 2016, from <http://www.aei.org/publication/the-college-textbook-bubble-and-how-the-open-educational-resources-movement-is-going-up-against-the-textbook-cartel/>

# #textbookbroke



Illinois PIRG @IllinoisPIRG · 28 Jan 2014

Over \$1000 for textbooks. He is [#textbookbroke](#) [#UIC](#) [#opentextbooks](#)



<https://twitter.com/IllinoisPIRG/status/428266752066088960>

# Remember the 5 R's

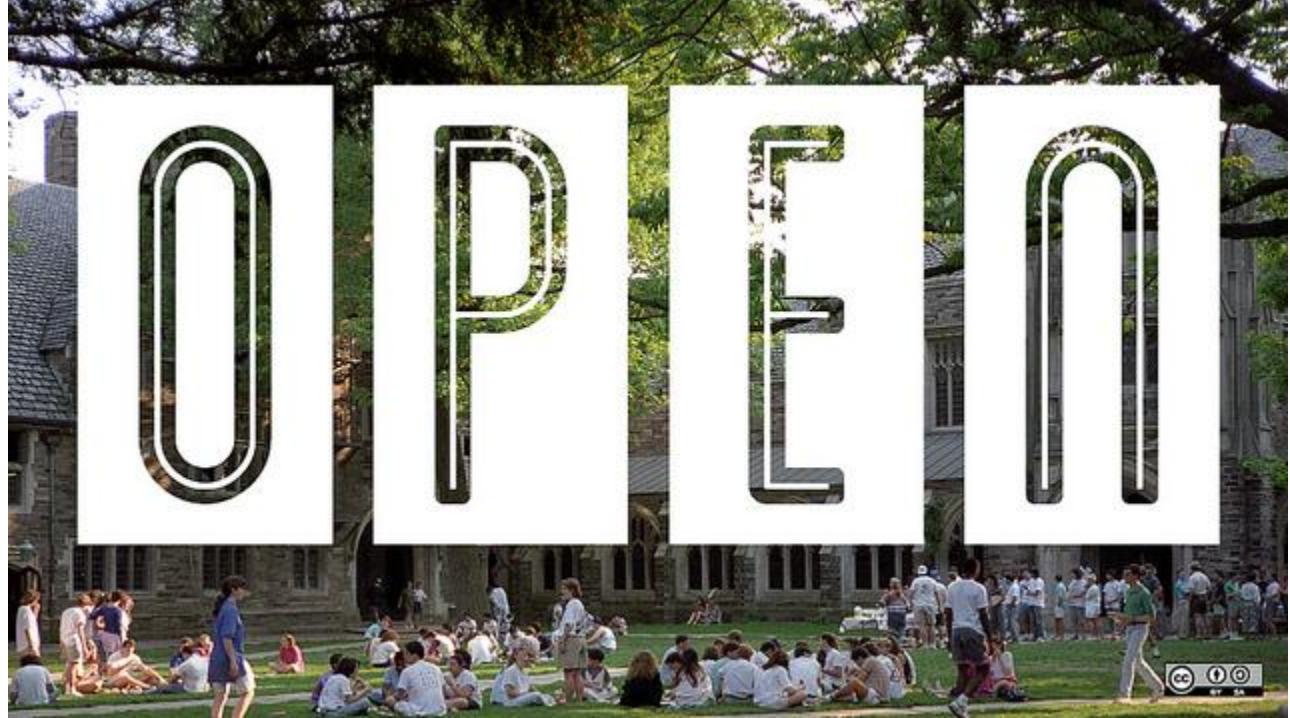
Reuse

Revise

Remix

Redistribute

Retain

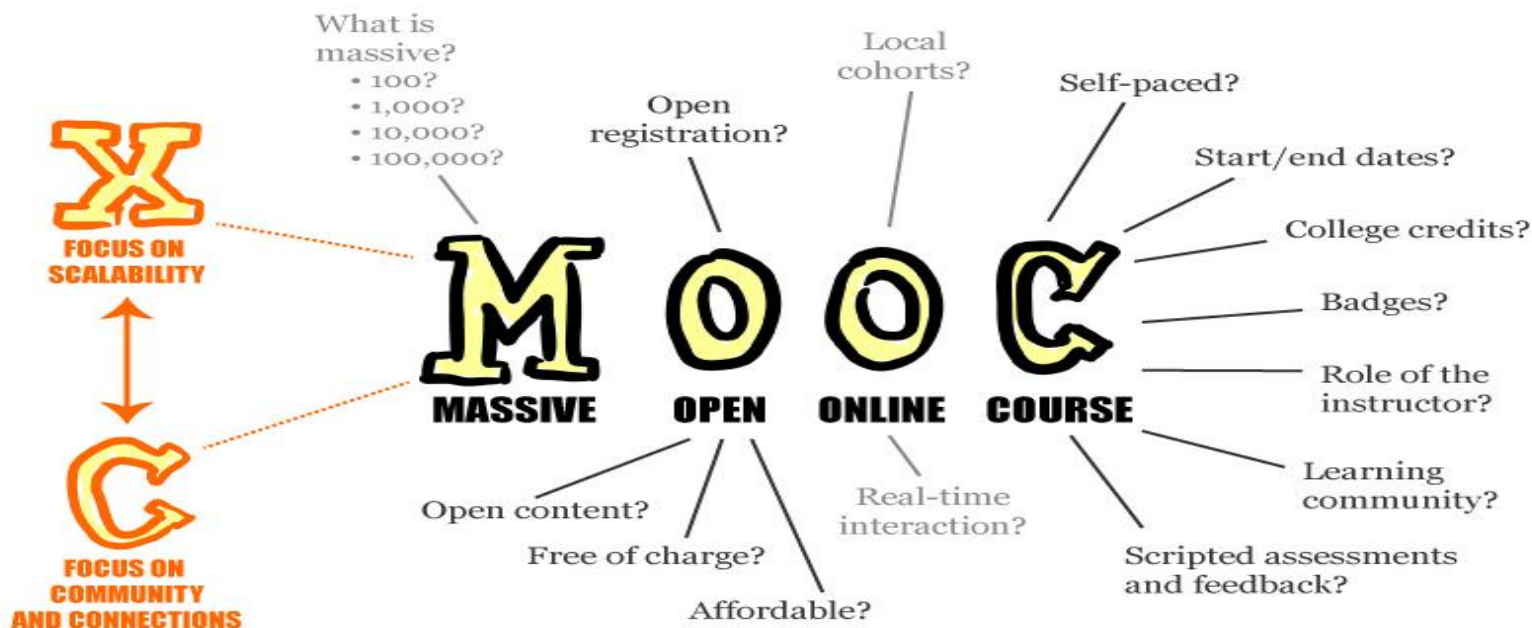


# Open Educational Resources (OER)

Open Educational Resources (OERs) are teaching, learning, and research resources released under an open license that permits their free use and repurposing by others. OERs can be textbooks, full courses, lesson plans, videos, tests, software, or any other tool, material, or technique that supports access to knowledge



Source: Michael Reschke  
[commons.wikimedia.org/wiki/File:OERlogo.svg](https://commons.wikimedia.org/wiki/File:OERlogo.svg)



M ♦ O ♦ O ♦ C

Every letter is negotiable.



# Benefits of OER?

For Students:

- ☐ Higher grades
- ☐ Lower withdrawal rates

For instructors:

- ☐ Free of copyright restrictions
- ☐ Easy to share and customize



**Find a Class**

Keywords, Course # or SUN #

Course Subject

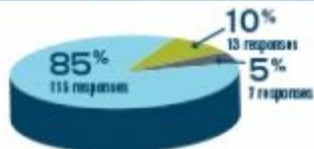
Search For:

- ☒ Open Classes Only
- ☐ All Classes
- ☐ No cost or low cost (<\$40) textbooks

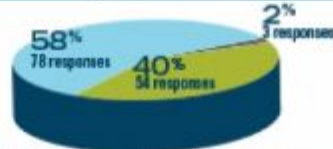
# TCC Z degree

## What do our students say?

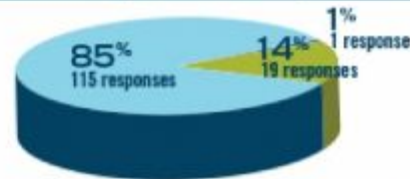
We asked students who had completed textbook-free courses what they thought about the quality of the materials and their learning. Here's what they said:



- Would enroll in the section that uses a traditional published textbook
- Would enroll in the section that uses OER (Z-course)
- Have no preference



- WORSE than the quality of my other classes
- ABOUT THE SAME as the quality of my other classes
- BETTER than the quality of my other classes

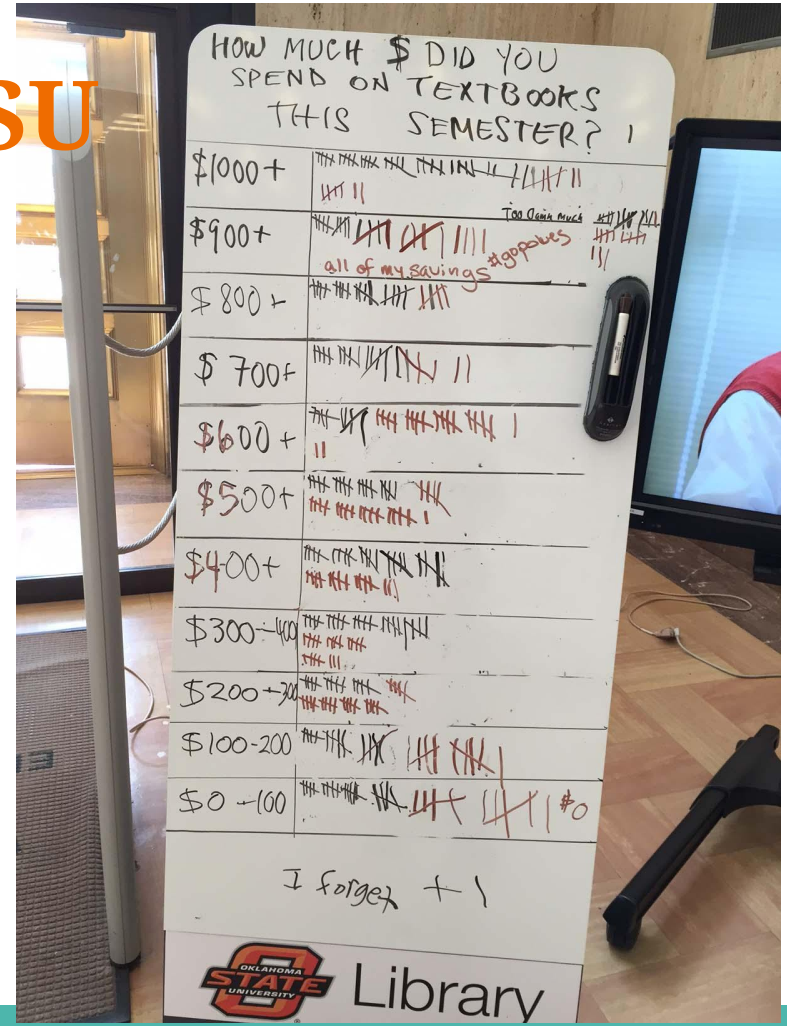


- NOT effective at all
- SOMEWHAT effective
- VERY effective



# Getting Started at OSU

Open Education Week - March



# The Wise OSU Library Open Textbook Initiative

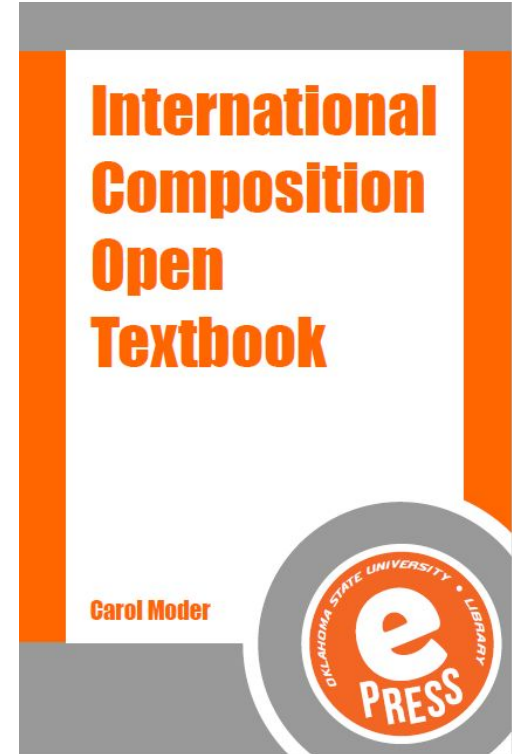
- \$35,000 donation from a library donor (Dr. Wise)
- Instructors can apply for stipend to support adoption or creation of OER
  - \$2500 - adopting existing OER
  - \$5000 - creating open textbook
- Wise Initiative: <http://info.library.okstate.edu/wiseinitiative>
- OER LibGuide: <http://info.library.okstate.edu/open>
- Videos:
  - [Combating High Textbook Prices for OSU Students](#)
  - [Combating High Textbook Prices](#)



# 7 Proposals

- International Composition
  - likely our first finished open textbook
- Comparative Psychology
- Soil Science Physics
- Political Inquiry
- Intellectual Property and Copyright for Business
- Foundations of Educational Technology
- Learning in the Online World

Concept Cover



# Library Support for OER Creation

- Assistance in identifying open content
- Oklahoma State University Library ePress
- Layout and design
- Copy Editing support with English Department technical writing program
- OSU Library recently joined the Open Textbook Network



Open Textbook Network



Source: Open Textbook Network, Center for Education and Human Development, University of Minnesota, CC-BY



## Information

[For Readers](#)[For Authors](#)[For Librarians](#)[Notifications](#)

### Wise OSU Library Open Textbook Initiative:

<http://info.library.okstate.edu/wiseinitiative>

### OSU Library Open Text Author Guidelines:

<http://info.library.okstate.edu/open-textbook-author-guidelines>

### Creative Commons:

<https://creativecommons.org/>

### Library Support Services:

[Assistance Identifying Potential OER](#)[Copy Editing](#)[Layout and Design](#)

# What Have We Learned?

- OSU doesn't have a university press - have had to build a support infrastructure
- Library school never taught me how to be an editor
- Tapped in-house expertise
- Instructors have been very accommodating
- Formed partnerships in academic departments - Ed Tech
- Constantly discovering interest in open textbooks among faculty!



# ASU





# Open Education Week Activities



# Global Freshman Academy

<https://www.edx.org/gfa>





# Library Assistance



Cc-by Kristina Alexanderson Creative Commons <https://flic.kr/p/dp7BN7>

# What can YOU Do?

- Use Library spaces to have the conversation
- Open Education Week is a good start.
- Use your most powerful voices - Students!
- Find your “champion” - OSU has 7 of them!



Join the  
worldwide movement

**March 27-31**

For more info go to  
[www.openeducationweek.org](http://www.openeducationweek.org)



Organized by



**OPEN EDUCATION  
CONSORTIUM**

The Global Network For Open Education



# Campus partners: Students/Faculty

Student Government

Graduate Student Government

Department Meetings

One on one

Library videos





# Instructional Designers/Instructors

# Federal/Local Initiatives

#GoOpen States

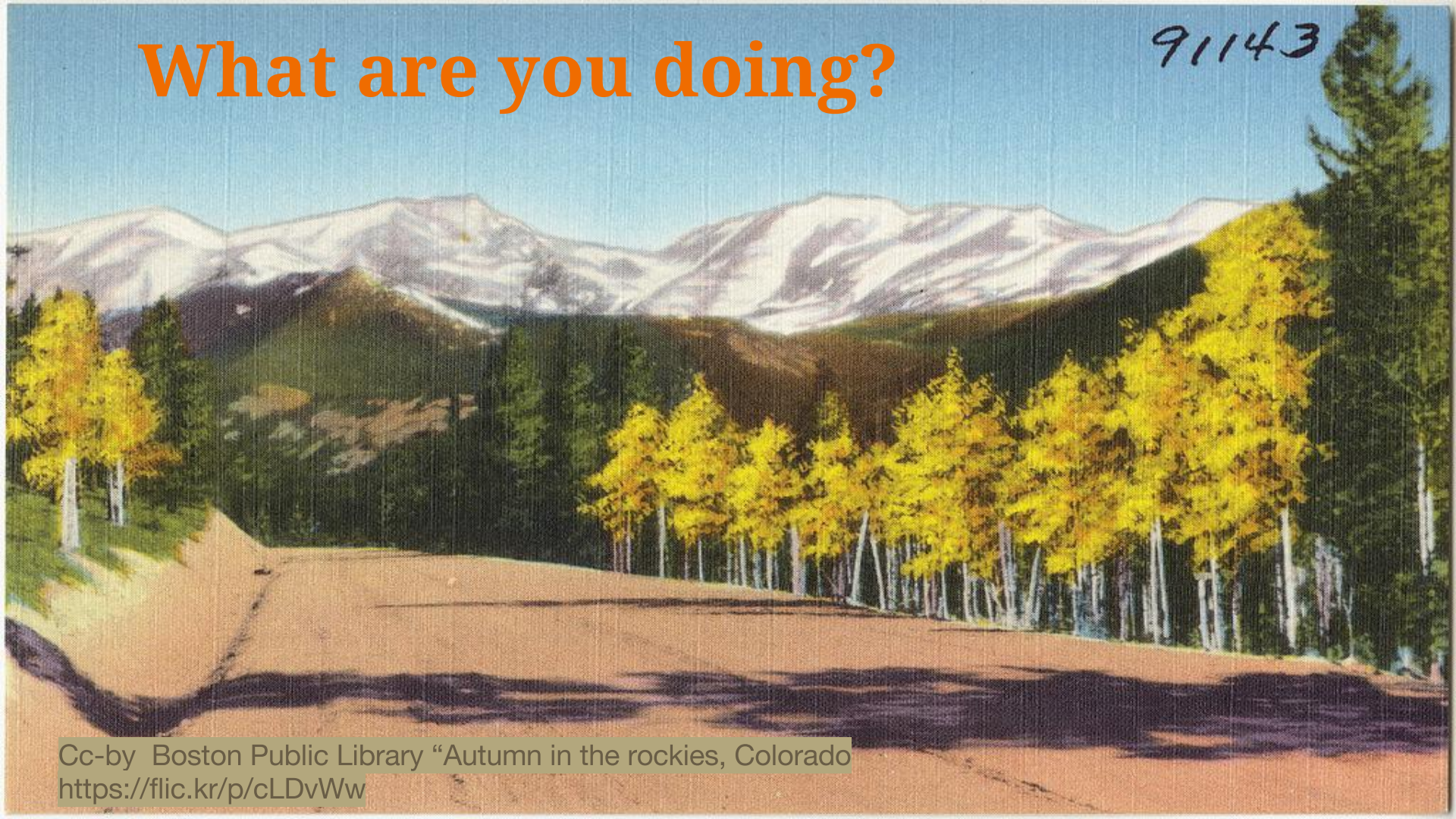
#GoOpen Districts





# What are you doing?

91143



Cc-by Boston Public Library "Autumn in the rockies, Colorado"  
<https://flic.kr/p/cLDvWw>



# Questions?



# Contact us

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