San Diego Continuing Education OPEN EDUCATIONAL RESOURCES SURVEY 2016

Prepared by:
SDCE Office of
Institutional Effectiveness

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OFFICE OF INSTITUTIONAL EFFECTIVENESS
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OFFICE OF
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EDUCATION

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Purpose

In response to a Districtwide initiative regarding Open Educational Resources (OERs), San Diego Continuing Education (SDCE) Office of Institutional Effectiveness, in conjunction with the SDCE Office of Instruction, created the 2016 SDCE Open Educational Resources Survey. The survey was designed to assess current use and satisfaction with open educational resources, as well as in-classroom cost of non-OER materials.

Methodology

In November 2016, the SDCE Office of Institutional Effectiveness sent all adjunct and contract faculty email invitations with a URL link to the online SDCE Open Educational Resources Survey. A total of 753 email invitations were sent via the SDCE adjunct and contract list serves. The administration window for the survey was approximately one week. In an effort to increase survey response rates, a reminder to complete the survey was sent mid-data collection.

The survey instrument was designed to take approximately 5-10 minutes to complete. The survey contained 8 forced-choice single response questions (categorical or confirmation/satisfaction Likert scales), 1 forced-choice single response question set (satisfaction Likert scale), one multiple response question set, and two stand-alone verbatim response questions. Additionally, several questions allowed respondents to provide verbatim responses either in addition to or in lieu of a categorical response.

To ensure confidentiality, surveys were collected and compiled by the SDCE Office of Institutional Effectiveness. Respondents were informed that data would be reported in an aggregated summary of the results, with open-ended comments reported verbatim. While 78 surveys were partially or fully completed, percentage results for each question are reported among only those participants who responded to the question, so total counts may vary by question.

The OER Survey elicited participation from 78 faculty which resulted in a 10.4% response rate. Forty-two percent of all respondents were adjunct faculty, 40% were contract faculty, and 14% did not provide a response. Compared to the proportion of adjunct and contract faculty invited to participate (85% and 15%, respectively), adjunct faculty are underrepresented in response to the survey and contract faculty are overrepresented in response to the survey. With this in mind, findings should not be generalized to all SDCE faculty; rather they should be considered the opinions of only those faculty who responded to the survey.

Findings

Open Educational Resource Use

- The majority of faculty (71%) who responded reported that they are not currently using OERs in their classes.

- According to faculty not using OERs or not widely using OERs, 64% are considering beginning or expanding OER use in their classes, with nearly half (47%) of those faculty planning implementation for Spring 2017 and close to one third (31%) planning implementation for Summer or Fall 2017.

- Respondents considering OER use most often cited a reduced cost to their students as incentive for future use, while respondents who felt they were unlikely to use OERS often cited lack of knowledge or familiarity with OERs and a belief that OERs are not appropriate for their students or their field of study.

- The top three OERs currently in use in respondent's SDCE classes are images, music, or movies (65%); exercises, labs, simulations, etc. (45%); and lectures available on podcasts (40%).

Satisfaction with Open Educational Resources

- Over half (56%) of respondents are generally satisfied with OERs. However, fewer respondents (51%) are satisfied specifically with the quality of OERs, and only 40% are satisfied with the quantity of OERs. A large percentage of the respondents were neutral in their satisfaction or dissatisfaction with OERs (42%, 40%, and 50%, respectively), which based on respondent comments, is largely due to lack of familiarity/knowledge about OERs.

In-Classroom Cost of Textbooks and Materials

- The majority of respondents (60%) reported that students incur a cost for textbooks in their classes, with 47% noting that textbooks are between $26 and $50 per class. Eighty-eight percent of respondents reported there is no charge for materials in their classes.

Results

Are you currently using OERs in your classes?

Answered: 78   Skipped: 0
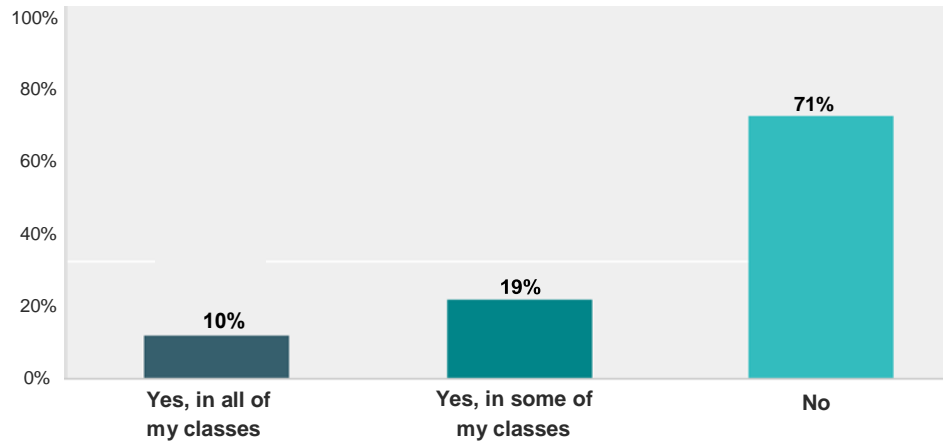
Answer Choices	Responses	
Yes, in all of my classes	**10%**	8
Yes, in some of my classes	**19%**	15
No	**71%**	55
Total		**78**

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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[If not currently using OERs in any/all classes:] Are you considering using OERs, or using them more widely?

Answered: 68   Skipped: 10
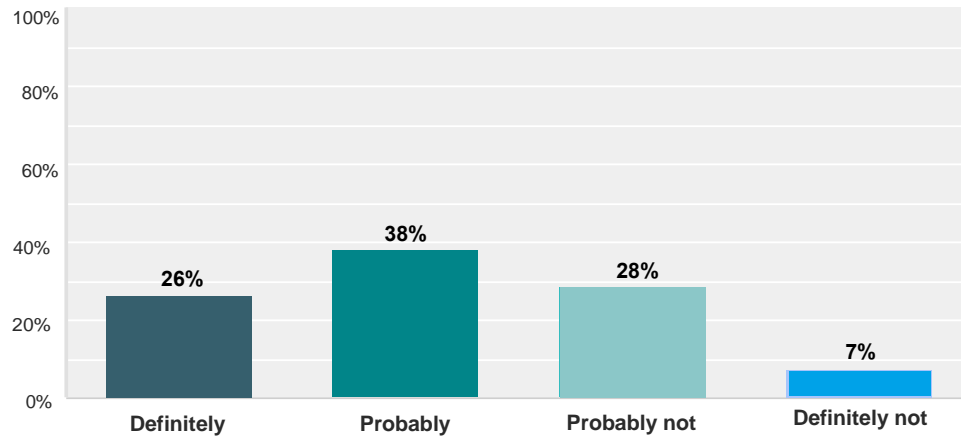
Answer Choices	Responses	
Definitely	**26%**	18
Probably	**38%**	26
Probably not	**28%**	19
Definitely not	**7%**	5
Total		**68**

If Definitely or Probably:

1. As I become aware of more materials, I will use them.

2. Because what I teach requires various sources of materials. It's ridiculous for educators to expect any proprietary source of materials to somehow ""do everything,"" especially in language instruction. Yet, that is how textbooks always are presented.

3. easy and free to use

4. Great way to find reliable sources of information.

5. I believe that textbooks are very erxpensive. I have found often students cannot purchase them so they drop the class, when they do stay they cannot buy thge book and fall behind.

6. I couldn't access the link from this site computer to find out more about OER

7. I like the idea of free resources, and the prospect of students being able to have online access to study materials, however, I find that the content may be riddled with errors or simply does not provide the depth of information I believe the student should have access to.

8. I must research OERs before I could know if they benefit my class.

9. I would like to rely more and more on distance learning. OERs will save me time because, instead of creating content from scratch, I can use and modify content on OERs.

Note 1. All faculty comments are reported verbatim.
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10. I would love to be able to point my open entry open exit ESL students to what they can be doing when they aren't in class. I often have students say can you give me the work for the next week because I have to miss class. I love the reinforcement of class materials. I also imagine being so well organized (and familiar) with what's available, that I will be able to be prescriptive and choose work for individuals both for accelerated learning and for remediation.

11. I've heard there are some good materials out there.

12. If I can find free, useful resources for students, I would be very open to it. Affording textbooks is a challenge for many of our students.

13. So I can customize course content to my class.

14. The expense of purchasing books for use in our labs is great.

15. We do so much research as it is, just to create lessons and handouts. If there are readily aviailable reliable resources out already their, I would love to access/use them.

**If Probably Not or Definitely Not:**

1. didnt know they existed

2. don't know anything about it and probably don't need for my classes

3. Have never heard of them before

4. I don't know what it is, aside from brief description at onset of survey. For this reason, I have no opinion.

5. I don't really know about them

6. I like the materials I'm currently using, and I don't feel a need to change at this time.

7. I'm an ESL instructor. I haven't been able to find any resources that could be used with my students. Maybe I'm looking in the wrong place?

8. In ESL, a textbook committee produces a recommended list of books that faculty are supposed to choose from.

9. not appropriate for my level

10. Not sure what this is. Where do I get it?

11. So far I have not found a resource that is as rich in musical and art content as that which you find in the published texts.

12. Tablets are too hard on the eyes for many of my students. Also, because tablets are a temptation for students to surf, checker their Facebook, etc. We have enough problems with the distractions caused by smartphones.

13. THESE ARE NOT APPROPRIATE FOR MY DANCE CLASSES.

14. This is the first I have become aware of these materials. I do use free online websites to teach grammar when I take my class to the computer lab. I am not sure how to access more materials for my class, but since the cost of the textbook has risen to about $40.00 most of my students don't buy it. And that includes the CalWorks students who actually get a check to buy the book!

15. This the first that I have heard of this resource not sure how it pertains to my current non-classroom responsibility we write in our books and notebooks each day, so I don't know if this would work.

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[If not currently using OERs in any/all classes <u>AND</u> considering use/wider use of OERs:]   When do you plan to use OERs in your class(es)?

Answered: 38   Skipped: 40
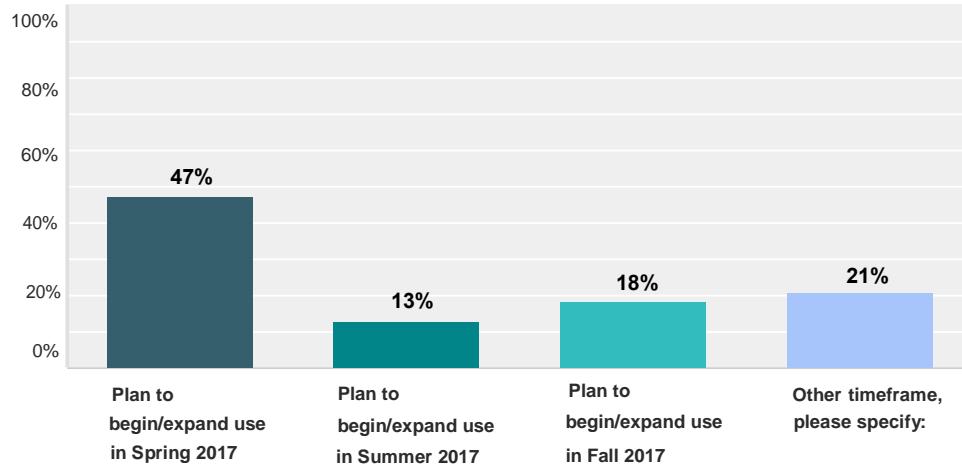
Answer Choices	Response	
Plan to begin/expand use in Spring 2017	**47%**	18
Plan to begin/expand use in Summer 2017	**13%**	5
Plan to begin/expand use in Fall 2017	**18%**	7
Other timeframe, please specify:	**21%**	8
Total		**38**

Other timeframe, please specify:

1. Already using it.

2. As soon as I become familiar with how it works.

3. I do it now

4. I need to learn more about them and how to use them.

5. In many of my classes, text books are optional. The project supplies for sewing classes are not. Those are the student's responsibility.

6. It's not possible to say right now.

7. Need to understand more.

8. TBD

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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If you are currently using OERs in your class(es), what types of OERs are you using? [Select all that apply]

Answered: 20   Skipped

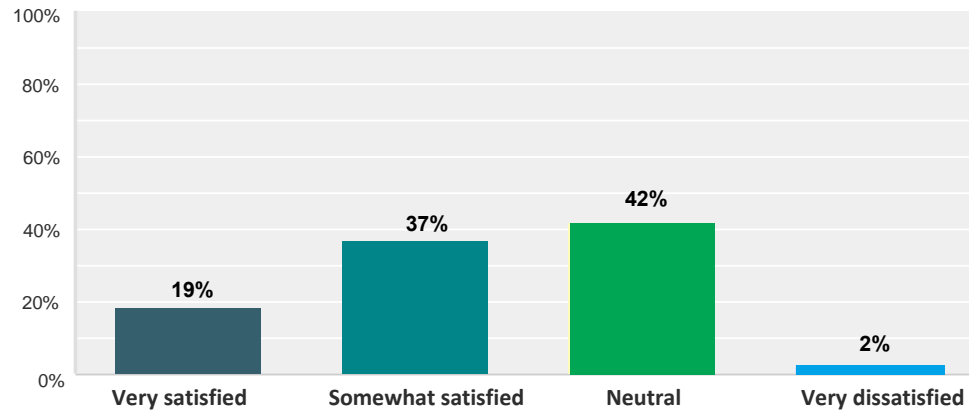| Answer Choices	Responses	
Images, music, or movies	**65%**	13
Exercises, labs, simulations, etc.	**45%**	9
Lectures available on podcasts (e.g., Stanford University), YouTube, etc.	**40%**	8
Grammar exercises from online writing labs	**35%**	7
Materials I created and put in the public domain	**35%**	7
Newspaper articles	**35%**	7
Reference works/materials	**35%**	7
Textbooks available on the Internet	**30%**	6
Assessment tools	**25%**	5
Blogs	**25%**	5
Computer program open source code	**25%**	5
Journal and journal articles	**20%**	4
Fiction books	**15%**	3
Other, please specify:	**15%**	3
Non-fiction books	**10%**	2
Wikis	**10%**	2
Total Respondents: 20		

Other, please specify:

1. Fully Online Class

2. one course offered in modules free to everyone

3. Using pre made reproducible criculum and printable handouts for skills and fun educational activities from crossword puzzles to discussion and ethics questions

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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In general, how satisfied are you with OERs?

Answered: 43   Skipped: 35

Answer Choices	Responses	
Very satisfied	**19%**	8
Somewhat satisfied	**37%**	16
Neutral	**42%**	18
Very dissatisfied	**2%**	1
Total		**43**

What do you feel has contributed most to your feeling of satisfaction, neutrality, or dissatisfaction with OERs?

If Very Satisfied or Somewhat Satisfied:

1. creativity and diversity of ideas, materials
2. Finding materials that correlate with and support the core text that I'm using.
3. It takes a long time to find good materials. And this is an ongoing matter.
4. It's free for students!
5. Not wholly related to what we're doing, as a textbook might be, but still a good supplement.
6. Readily accessible variety of sources, price is right,
7. satisfaction as I am offsite, computer access is limited for students, Youtubes give visual simulations that I can't provide due to technology limitations.
8. Sometimes the student wants to own the book, or ebook.
9. The ability to adapt materials.

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

10. The course curriculum we are using was updated this year so our course was ""modernized"" for free.

11. The variety of material I gather from OERs helps to make each class session more interesting and relevant to my students.

If Neutral:

1. Again, I must research it further

2. I have not explored them thoroughly.

3. I haven't used OERs in the strict sense of the term. Within ESL we have public folders to house lessons that faculty members have created and shared. I sometimes use material from those folders. I also pull images from the Internet or take inspiration for a lesson from sites online.   I like the idea of building a course around a free textbook so that students don't have to spend to be in school. However, I don't know how well the OER books are vetted. It's not something I know much about.

4. I love when I find the right one. Unfortunately, there is a lot of bait and switch: sales items listed as free. So, I really want to have some help, guidance, perhaps a help desk to email about recommendations for quality OER materials that fit my population. Truly the sky is the limit, but I need help in navigating. I think once I see where the resources are that I can use with my students are, I will be really happy.

5. My satisfaction is neutral because of the reasons I mentioned earlier. The idea is great, but I always feel like information is missing, there seems to be a lack of ""completeness"" in the areas of science. I feel like the peer review process is lacking in OERs

6. Never heard of OER's before from any of my peers nor anyone in my department

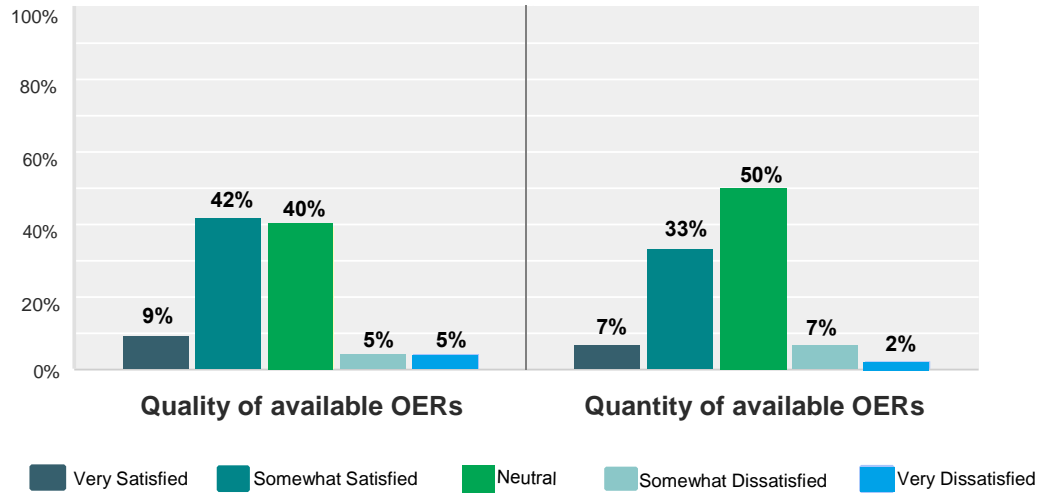**If Somewhat Dissatisfied or Very Dissatisfied:**

1. never got any information about it

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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Specifically, how satisfied are you with the following:

Answered: 44   Skipped: 34

	Very Satisfied	Somewhat Satisfied	Neutral	Somewhat Dissatisfied	Very Dissatisfied	Total
Quality of available OERs	**9%**	**42%**	**40%**	**5%**	**5%**	43
	4	18	17	2	2	
Quantity of available OERs	**7%**	**33%**	**50%**	**7%**	**2%**	42
	3	14	21	3	1	

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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Do any of your class(es) charge students for <u>textbooks</u>? If so, how much do they cost on average?
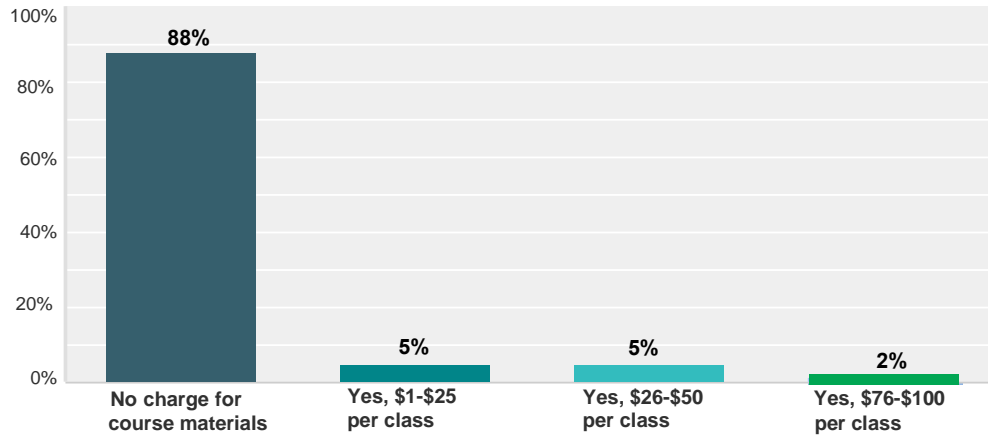
Answered: 60   Skipped: 18
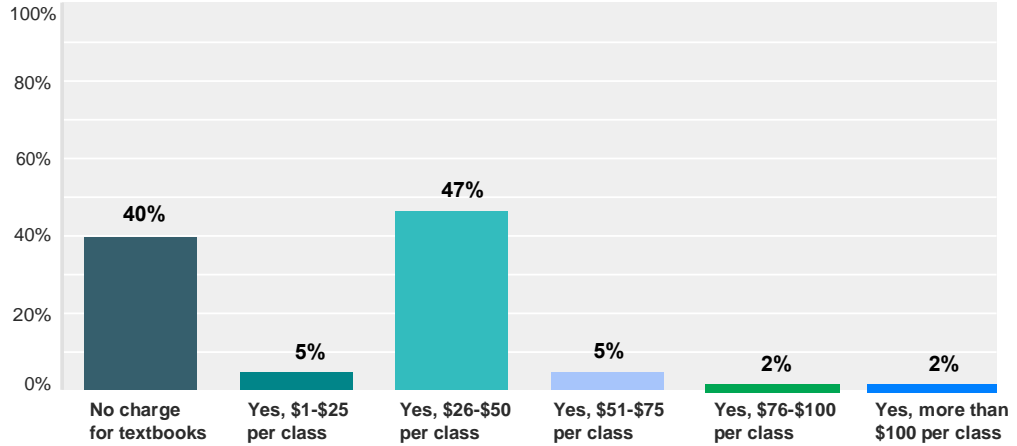
Answer Choices	Responses	
No charge for textbooks	**40%**	24
Yes, $1-$25 per class	**5%**	3
Yes, $26-$50 per class	**47%**	28
Yes, $51-$75 per class	**5%**	3
Yes, $76-$100 per class	**2%**	1
Yes, more than $100 per class	**2%**	1
Total		**60**

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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Do any of your class(es) charge students for <u>course materials</u>? If so, how much do they cost on average?

Answered: 58   Skipped: 20

Answer Choices	Responses	
No charge for course materials	**88%**	51
Yes, $1-$25 per class	**5%**	3
Yes, $26-$50 per class	**5%**	3
Yes, $76-$100 per class	**2%**	1
Total		**58**

Are there any other course fees for your class(es)?

1. I always tell my students to buy a used textbook from Amazon. Student supplies for sewing projects are something that the student needs to afford.
2. NO MATERIALS NECESSARY
3. required TB test
4. there are no textbooks for my classes; everything is see-and-try learning
5. Uniforms
6. Yes, shared food cost fee

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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Please provide any additional OER-related comments or suggestions you may have.

1. Authors and publishers work hard to produce well-designed instructional materials. I believe OER materials can be supplemental, but not replace published textbook or software. Also, research shows that students who purchase textbooks and/or other class materials persist more than students who do not.

2. I ma hoping the use of OER's will reduce the amount of paper I use on copies, etc. Am concerned with the ability of my particular population of students having access to computers/internet to access materials.

3. I plan to research this at the next Team Meeting & with the teachers in my discipline

4. I would like to learn more about this. I hope we are able to get some flex training about it.

5. It would be nice if there were no books or supplies for the students to buy. I make as many textbooks - optional - as I can.   It would be nice if we could photocopy/download everything from the net for our students to learn.   BUT.... In some types of courses, I don't see/know how this would/could happen. In the fashion department, the students buy their own supplies for their projects. Will there be money for us to supply all this to our students, every semester, forever ???? Is the OER going to buy a classroom set of books for each type of course to be located in each classroom that teaches the course ????? Wouldn't this violate the instructor's right to chose/update the textbook for each course, that he/she wishes to use???? There could be no teacher deviation from the curricula? For example: We each would need to teach the same thing in class 3 as our fellow teachers? Would this mean, that if the student could NOT make class 3 of Miss X course, she/he could go and join Miss Y's course any time the student wanted to? I read this once: You don't get harmony when everyone sings the same note. Please clue me in on how this would look.

6. make it easier to share materials or games etc. you created with other teachers, more options

7. My students know, that the projects are their responsibility. The text books are usually optional. Everything is listed on the syllabus.

8. There are so many free resources out there for ESL teachers, we are lucky to have so many available in our discipline!

9. This is the first time I know that Open Educational Resources exist to assist instructors with instruction for their students.   I will find out more about it and use it, for sure.

10. We need more communication with same levels (amongst ourselves) to see what is being used or can be shared.

11. We need release time to research the texts available. Even though many have been vetted by CSU professors, we need to make sure they are appropriate for our students.

Note 1. All faculty comments are reported verbatim.
Note 2. Percentages may not total 100% due to standard rounding error.

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Appendix A

California Community College Offerings
Survey Instrument

Thank you for your participation. The survey should take no more than 5-10 minutes to complete. The information you provide will help to gauge current and future use of open educational resources (OER) in SDCE classrooms. Data from this survey will be shared in a summary report to assist in program planning and resources needs, and to support student success and learning.

OER: What is it? "The Open Educational Resources (OER) movement encourages the creation and reuse of free, high-quality content and open source learning systems to replace expensive and proprietary systems. By promoting OER, community colleges can create sustainable academic resources for students and provide collaborative professional development opportunities for faculty" ("About," 2007). More information can be found at https://www.oerconsortium.org/

1. Are you currently using OERs in your classes?
    Yes, in all of my classes
    Yes, in some of my classes
    No

2. [If Q1 Yes, some or No] Are you considering using OERs, or using them more widely?
    Definitely
    Probably
    Probably not
    Definitely not

    2a. Why or why not? _____

3. [If Q2 definitely/probably] When do you plan to use OERs in your class(es)?
    Plan to begin/expand use in Spring 2017
    Plan to begin/expand use in Summer 2017
    Plan to begin/expand use in Fall 2017
    Other timeframe, please specify: _____

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4. [If Q1 Yes] If you are using OERs in your class(es), what types of OERs are you using? [Select all that apply]
    Assessment tools
    Blogs
    Computer program open source code
    Exercises, labs, simulations, etc.
    Fiction books
    Grammar exercises from online writing labs
    Images, music, or movies
    Industry white papers
    Journal and journal articles
    Lectures available on podcasts (e.g., Stanford University), YouTube, etc.
    Materials I created and put in the public domain
    Newspaper articles
    Non-fiction books
    Reference works/materials
    Textbooks available on the Internet
    Wikis
    Other, specify: _____

5. In general, how satisfied are you with OERs?
    Very satisfied
    Somewhat satisfied
    Neutral
    Somewhat dissatisfied
    Very dissatisfied

    5a. What do you feel has contributed most to your feeling of satisfaction, neutrality, or dissatisfaction with OERs? _____

6. Specifically, how satisfied are you with the following:

	Very Satisfied	Somewhat Satisfied	Neutral	Somewhat Dissatisfied	Very Dissatisfied
a. quality of available OERs	☐	☐	☐	☐	☐
b. quantity of available OERs	☐	☐	☐	☐	☐

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7. Do any of your class(es) charge students for <u>textbooks?</u> If so, how much do they cost on average?
    No charge for textbooks
    Yes, $1-$25 per class
    Yes, $26-$50 per class
    Yes, $51-$75 per class
    Yes, $76-$100 per class
    Yes, more than $100 per class

8. Do any of your class(es) charge students for <u>course materials?</u> If so, how much do they cost on average?
    No charge for course materials
    Yes, $1-$25 per class
    Yes, $26-$50 per class
    Yes, $51-$75 per class
    Yes, $76-$100 per class
    Yes, more than $100 per class

9. Are there any other course fees for your class(es)?

    _____

10. Please provide any additional OER-related comments or suggestions you may have.

    _____

11. Please indicate your faculty position.
    Adjunct
    Contract

12. Please indicate the program in which you teach.
    ABE/ASE
    BIT
    CTE
    DSPS
    Emeritus
    ESL/Citizenship
    Healthcare
    Hospitality/Consumer Sciences
    Parenting

Thank you for participating in the survey.

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