Open Books for Affordable Learning

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San Jacinto College

San Jacinto College

- Established In 1961

- Located in eastern Harris County (Pasadena, TX and Houston, TX)

- Two-year institution

- Four campuses, opening the fifth in 2020

- Eight (8) meta-majors

- More than 33,000 students

- More than 1,700 faculty (both full-time and part-time)

- OpenStax Institutional Partner

- Achieving the Dream Leader College

- 2019 Aspen Prize – Top 10 Community College

San Jacinto College Students

58.5% Female	59.5% Hispanic
43.9% Ages 18 to 21	77.1% Part-time
50.5% First-Generation	20.8% received a Pell Grant

Fall 2018: 32,137 unduplicated headcount

Source: Certified CBM001

San Jacinto College Students

- 51% are supporting their families while in school.

- 69% are worried about paying for college.

- 28% did not know how they would pay for the next semester.

- 73% could not get $500 in cash or credit for an emergency.

- 42% ran out of money five or more times in the past 12 months.
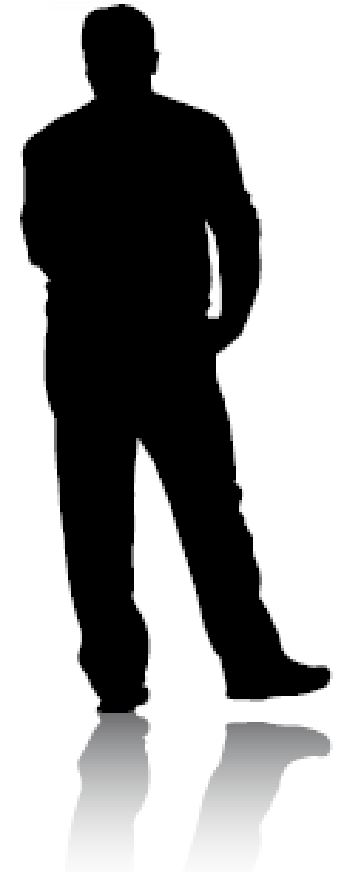
Basic Needs

- 61% reported low or very low food security.

- 63% worry about paying current monthly expenses.

- 42% reporting running out of money five or more times in the past 12 months.

- 53% reported housing insecurity.

- 9% are homeless.

Going to College

- 29% agreed/strongly agreed that their school actively works to reduce the financial challenges they face.

- More than half—57%—believe their institution works to make tuition more affordable.

- Students feel textbooks are too expensive, and 47% disagreed/strongly disagreed that their school works to make textbooks more affordable.

2017 WAKEFIELD STUDY

COST LEADING STUDENTS TO SKIP TEXTBOOKS

STUDENT SUCCESS SUFFERS

**54%** PERCENTAGE OF STUDENTS WHO DELAYED OR AVOIDED PURCHASES BECAUSE THEY DIDN'T KNOW WHAT TO BUY.

85% OF STUDENTS DELAY OR AVOID PURCHASING COURSE MATERIALS.

90+% OF STUDENTS BELIEVE DIGITAL HAVE BENEFITS OVER PHYSICAL.

91% OF STUDENTS CITE COST AS THE REASON FOR DELAYING OR AVOIDING.

50% OF STUDENTS SAY THEIR GRADES WERE NEGATIVELY IMPACTED BY THEIR DECISION TO DELAY OR AVOID PURCHASES.
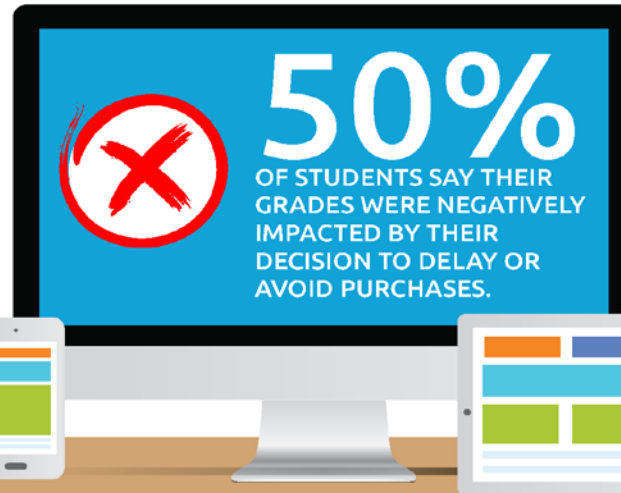
88% OF COLLEGE STUDENTS BELIEVE THEY WOULD GET BETTER GRADES WITH INTERACTIVE CONTENT VS PRINT.

LEARN MORE GET.VITALSOURCE.COM

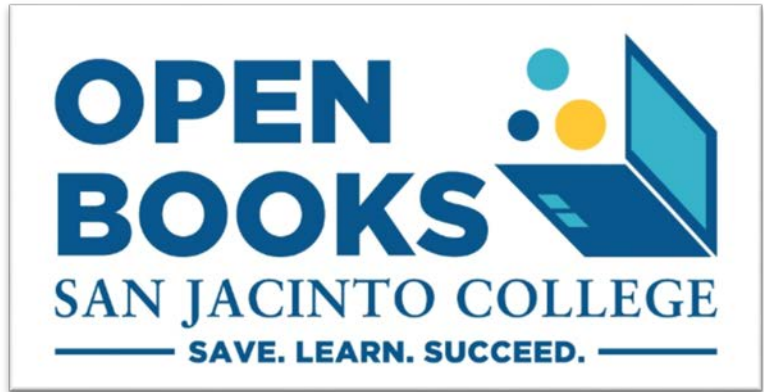VitalSource™

Annual Priority

Strategic Goal: Student Success

Annual Priority: Pathways design and implementation

Results to Achieve: Continue to monitor course material access and cost reduction for students

Open Books at San Jacinto College is focused on **"affordable learning"** and supports faculty to identify **quality** course materials at **low or no cost** for students, which allows their focus to be on learning and not the expense of textbooks.

OPEN BOOKS

Is a program focused on "affordable learning," working with faculty to help identify quality course materials at low or no cost for students, allowing students to focus on learning and not the expense of textbooks.

1,651

Course sections have been taught using Open Books since its launch.

269

Faculty members have taught an Open Book course since the Spring 2017 semester.

ENGL 1301

HRPO 1311

MATH 1314

BIOL 1306

ACCT 2301

CHEM 1311

ECON 2301

$3.1 MIL

In total savings for students (this total includes grant and non-grant courses).

37,015

Enrollments in Open Books courses since the launch.

OPEN BOOKS
SAN JACINTO COLLEGE
SAVE. LEARN. SUCCEED.

SAN JACINTO COLLEGE
EDUCATIONAL TECHNOLOGY

Updated: April 10, 2019

Open Books (aka OER)

BEGAN FALL 2016

Sec. 51.451. DEFINITIONS

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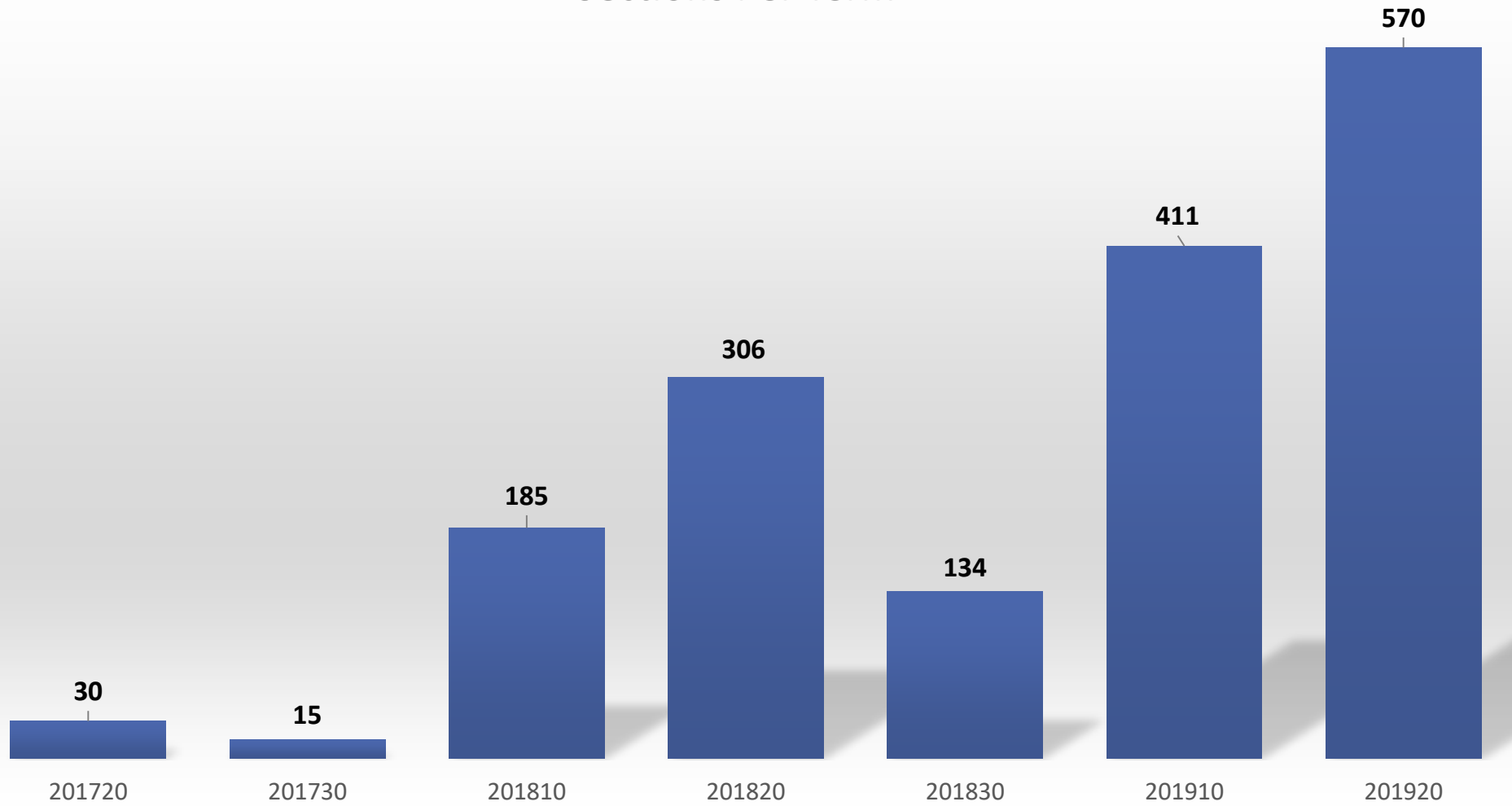CC BY-NC

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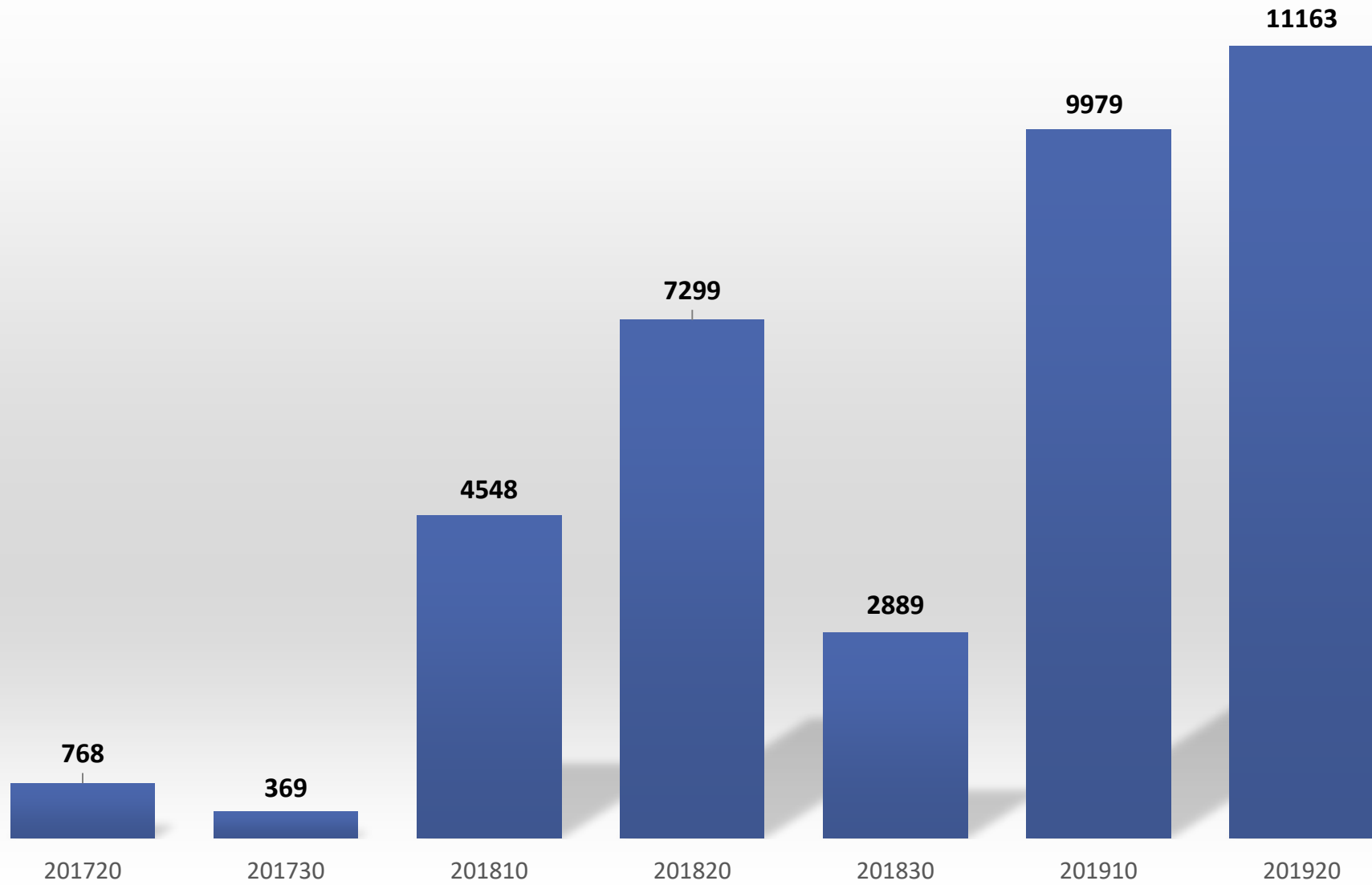**Attribution — NonCommercial — NoDerivs**
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5 R's of OER

Retain	The right to make, own, and control copies of the content.
Reuse	The right to use the content in a wide range of ways.
Revise	The right to adapt, adjust, modify, or alter the content itself.
Remix	The right to combine the original or revised content with other material to create something new.
Redistribute	The right to share copies of the original content, your revisions, or your remixes with others.

Sections Per Term

Term	Sections
201720	30
201730	15
201810	185
201820	306
201830	134
201910	411
201920	570

Total Students Enrolled

Term	Students Enrolled
201720	768
201730	369
201810	4548
201820	7299
201830	2889
201910	9979
201920	11163

Total Savings

Period	Amount
201720	$96,657.30
201730	$49,098.96
201810	$493,864.58
201820	$651,069.40
201830	$240,547.65
201910	$657,510.15
201920	$874,995.15

Open Educational Resources
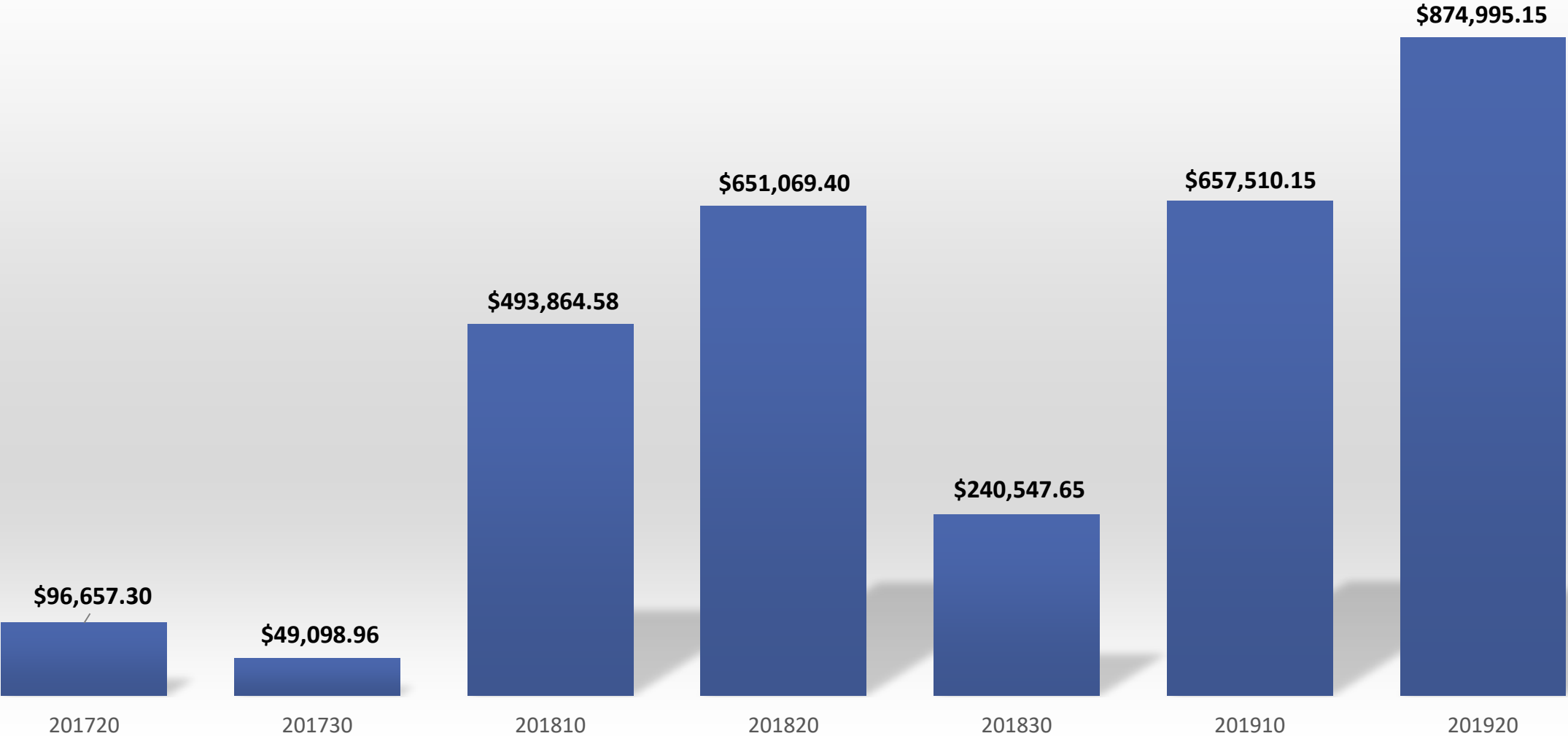
Retention and Success in Comparable Non-OER vs. OER			
	Enrolled	Retained (%)	Success (%)
Fall 2017 (201810)			
Non-OER	38,059	89.8%	69.9%
OER	4,549	91.7%	74.0%
Spring 2018 (201820)			
Non-OER	33,224	89.1%	72.1%
OER	7,300	90.3%	74.8%
Fall 2018 (201910)			
Non-OER	38,725	91.7%	74.3%
OER	9,949	91.1%	73.9%

Takeaway

CHALLENGE MET:

Tagging courses for students to identify in schedules.

BIGGEST OPPORTUNITY:

Repository for future developments.

Most effective tool

COMMUNICATION

Open Books Plus
(aka inclusive access)

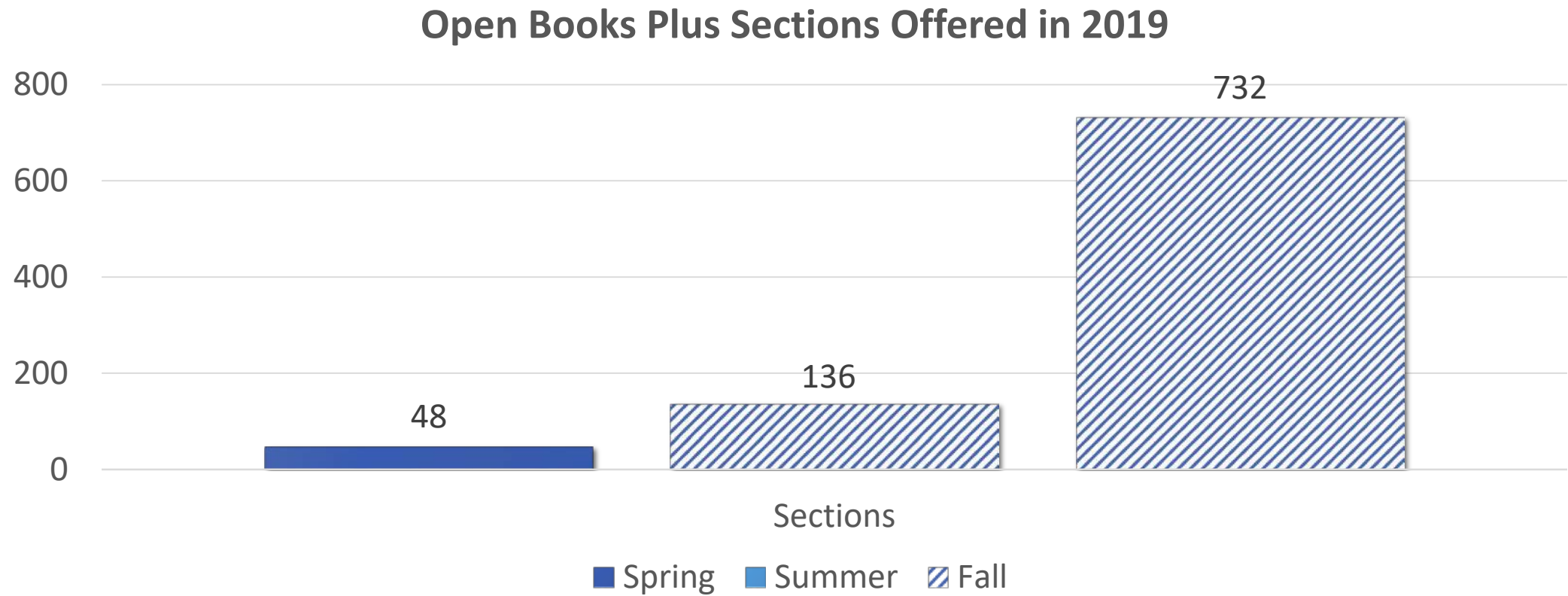PILOT SPRING 2019

IMPLEMENTATION SUMMER 2019

Open Books Plus Pilot

- Partnership with Barnes & Noble (First Day™)
  - Cost of digital course materials is included with tuition at the time of registration at lowest retail price.
  - Resource materials are automatically available through Blackboard on the first day of class.
  - Students may opt out of the program.

- Potential savings
  - Pilot savings averaged 45%.

- Board of Trustees approved SJC parameters
  - Course materials must be less than $100, or
  - Course materials must save students >45% over retail pricing.

Benefits of Inclusive Access

- Faculty able to use materials they have already adopted.

- Disciplines included that may not be available through OER.

- Materials can be covered by financial aid.

- Students begin the class with their materials.

- Student obtain their materials at below market value price.

- Students have seamless access to their materials through Blackboard.

- Students may opt out (or back in).

Open Books Plus Growth

Open Books Plus Sections Offered in 2019

Bar chart showing sections offered in 2019: Spring 48, Summer 136, Fall 732. Y-axis ranges from 0 to 800. X-axis labeled "Sections". Legend: Spring, Summer, Fall.

Inclusive Access

Takeaway

CHALLENGE MET:

Process with bookstore developed.

BIGGEST OPPORTUNITY:

Avoiding complacency.

Most effective tool

COLLABORATION

Open Books Low $

STARTING SUMMER 2019

There are three levels of the Open Books initiative:

Open Books – Students will have no textbook costs, as this course uses only free, online, open educational resources.

Open Books Low $ - Course materials for this course are part of the affordable learning initiative at SJC and are available for $50 or less.

Open Books Plus - includes the cost of your digital learning materials as an additional course charge on your tuition statement.

Looking forward

SUMMER 2019 AND BEYOND

Support structure

- Resources
  - Instructional Designers
  - Librarians
  - Professional Development
- Infrastructure
  - Administrative support
  - Process
  - Tagging courses
- Culture
  - Expand beyond innovators

Resources

Infrastructure

Culture
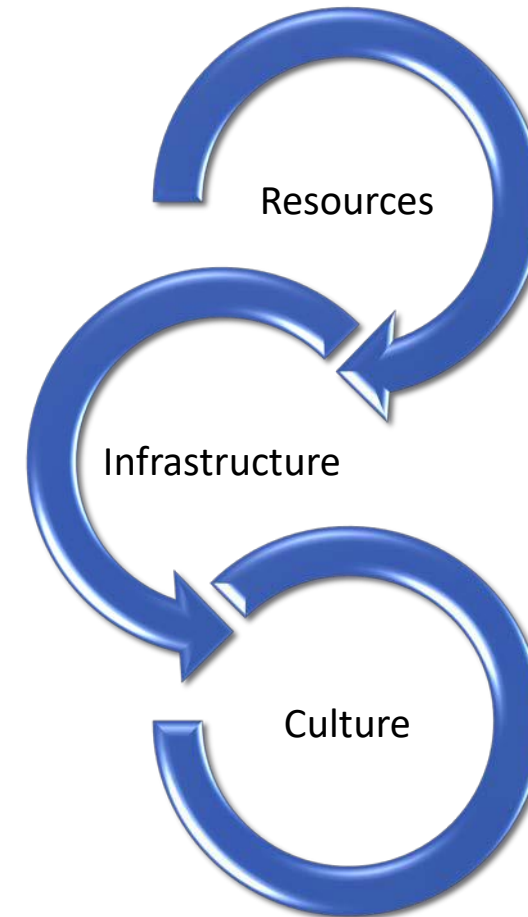
Takeaways

- Get the **COMMITMENT** at all levels.

- Make **CONNECTIONS**.

- Provide **SUPPORT**.

- Be **AGILE**.

- **RECOGNIZE** efforts.

Contact information

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