



California Community Colleges

# New Data Element: XB12 Instructional Material Cost

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Instructional Material Cost Informational Meeting  
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California Community Colleges  
 Management Information System  
 Data Element Dictionary

Section Data Elements

DED#	DATA ELEMENT NAME	FORMAT
<b>XB12</b>	<b>INSTRUCTIONAL-MATERIAL-COST</b>	<b>X</b>
This element indicates the cost of instructional material for the section.		

Coding	Meaning
A	Section has no associated instructional material
B	Section uses only no-cost open educational resources
C	Section has instructional material costs none of which are passed on to students
D	Section has low instructional material costs (as defined locally)
Y	Section does not meet no-cost or low-cost instructional material criteria

# Topics

Why a new data element?

Definition of instructional materials

XB12 coding

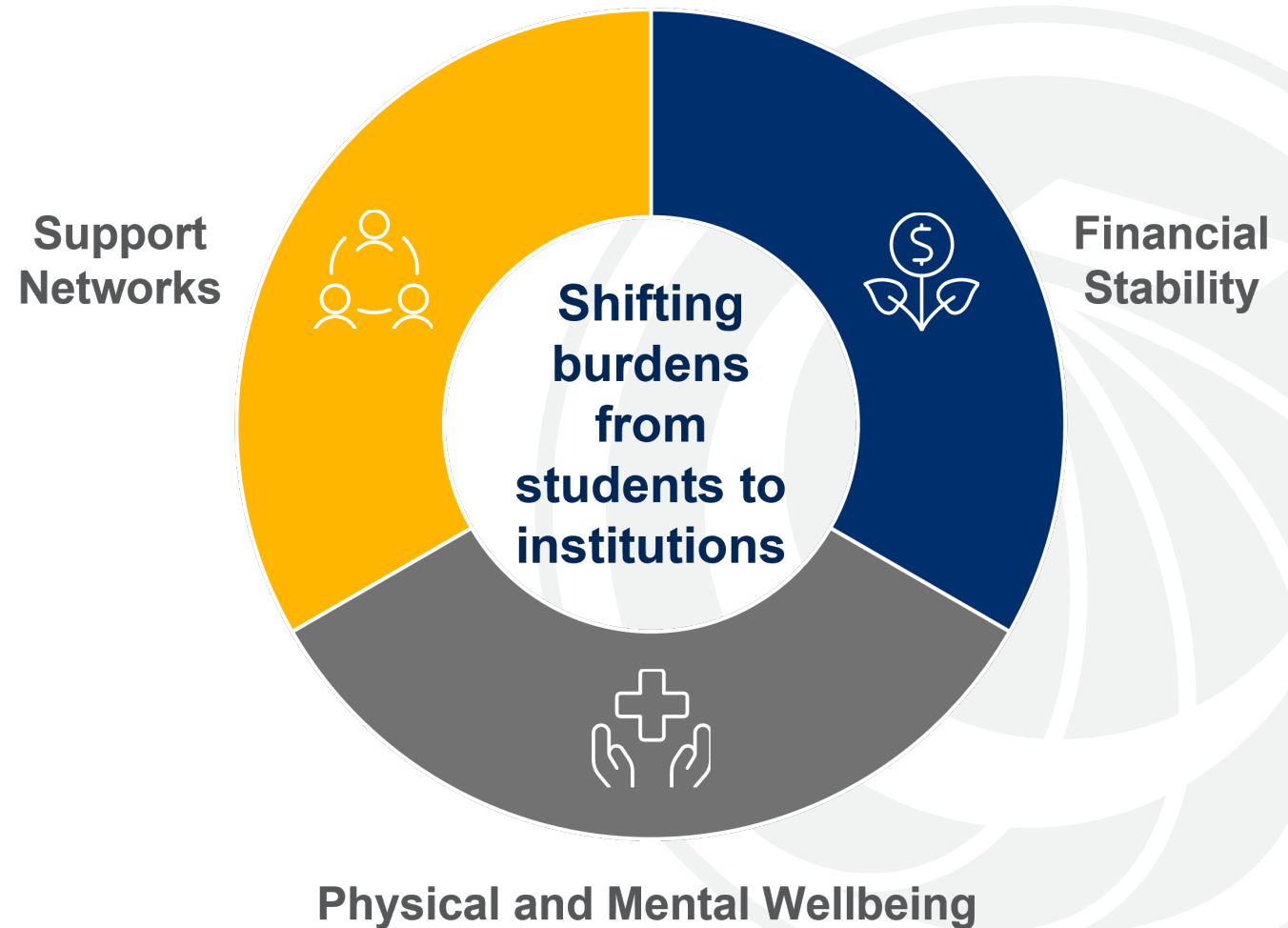
Next steps

# Why a new data element?

In a student-centered support ecosystem, we are changing the paradigm.

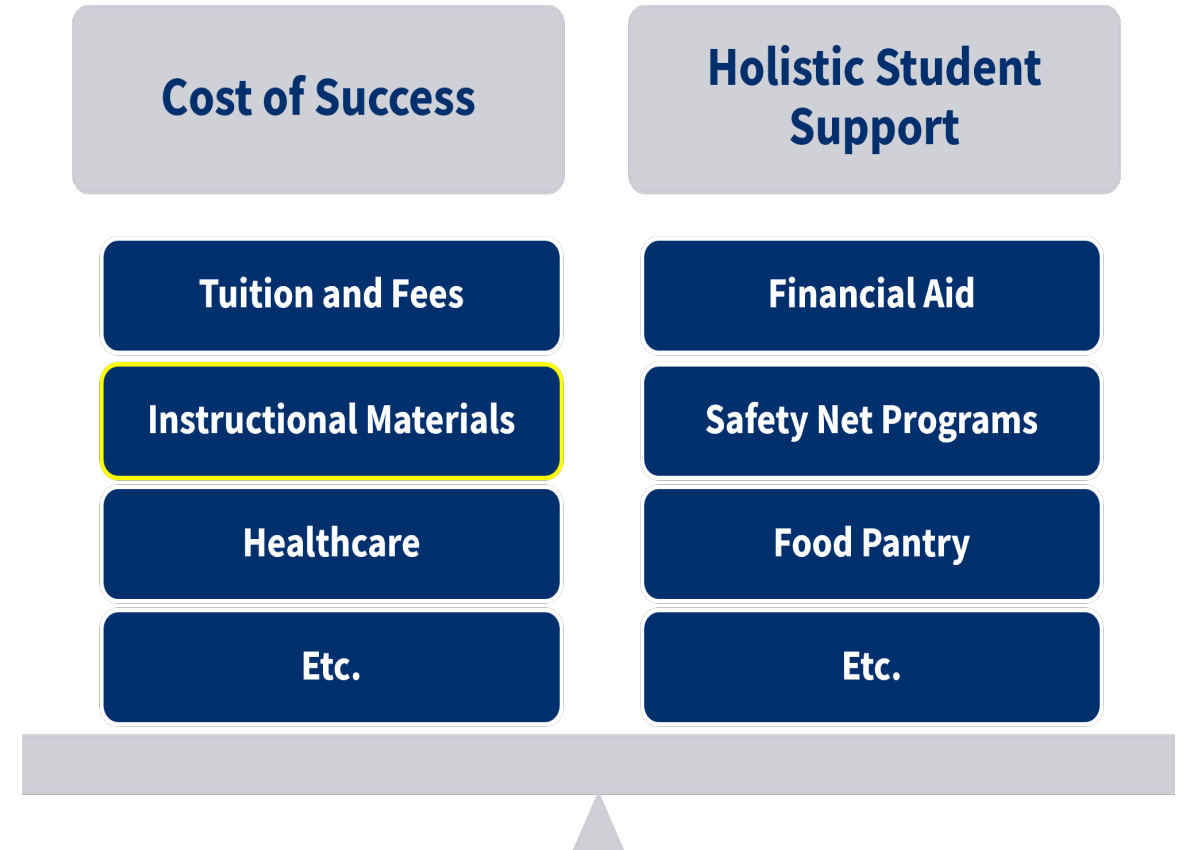
We will eliminate friction points to change student outcomes together.

The vehicle for achieving the [Vision for Success](#)

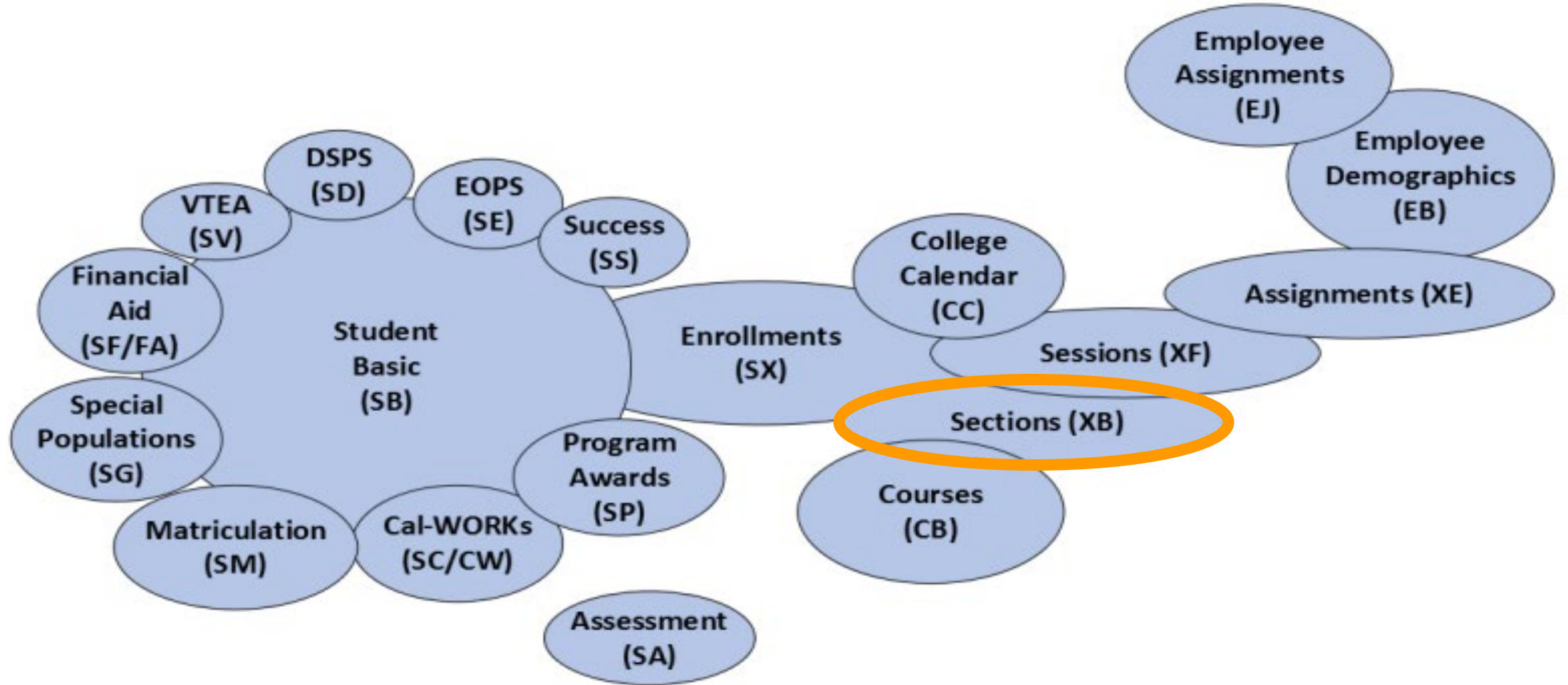


# Why an Instructional Materials Data Element?

- Instructional materials are key components of the cost of success and ultimately **Student Financial Stability**
- Filling a data void
- Tracks information the instructional materials by section



# Relationship of MIS Data Files



# XB 12: Definition of Instructional Materials

Any of the following required for the course:

- Textbooks ([EDC 66406.7](#))
- Digital course materials ([EDC 66406.9](#))
  - Open educational resources
  - Institutionally licensed campus library materials that all students enrolled in the course have access to use
  - Other properly licensed and adopted materials
  - Access codes to digital course materials
- Materials defined in the Disabled Student Services General Provisions section ([EDC 67302.5\(a\)\(4\)](#))
  - AV work ([Section 101 of Title 17 of the US Code](#)) required for student's success

**DOES NOT  
INCLUDE**  
instructional supplies  
or equipment like  
uniforms, yoga mats  
for yoga class, paint  
brushes, calculators,  
etc.

# XB 12: Instructional Material Cost - Coding Examples

## Code

- A – Has no associated instructional material
- B – Uses only no-cost open educational resources
- C – Has instructional material cost, none of which are passed on to students
- D – Has low instructional material costs (as defined locally)
- Y – Does not meet no-cost or low-cost criteria

## Example

- A – Never had a textbook
- B – Digital course content that are widely available without a fee
- C – Lending libraries, classroom sets, department provided
- D – Per district policies, inclusive access
- Y – Has textbook costs

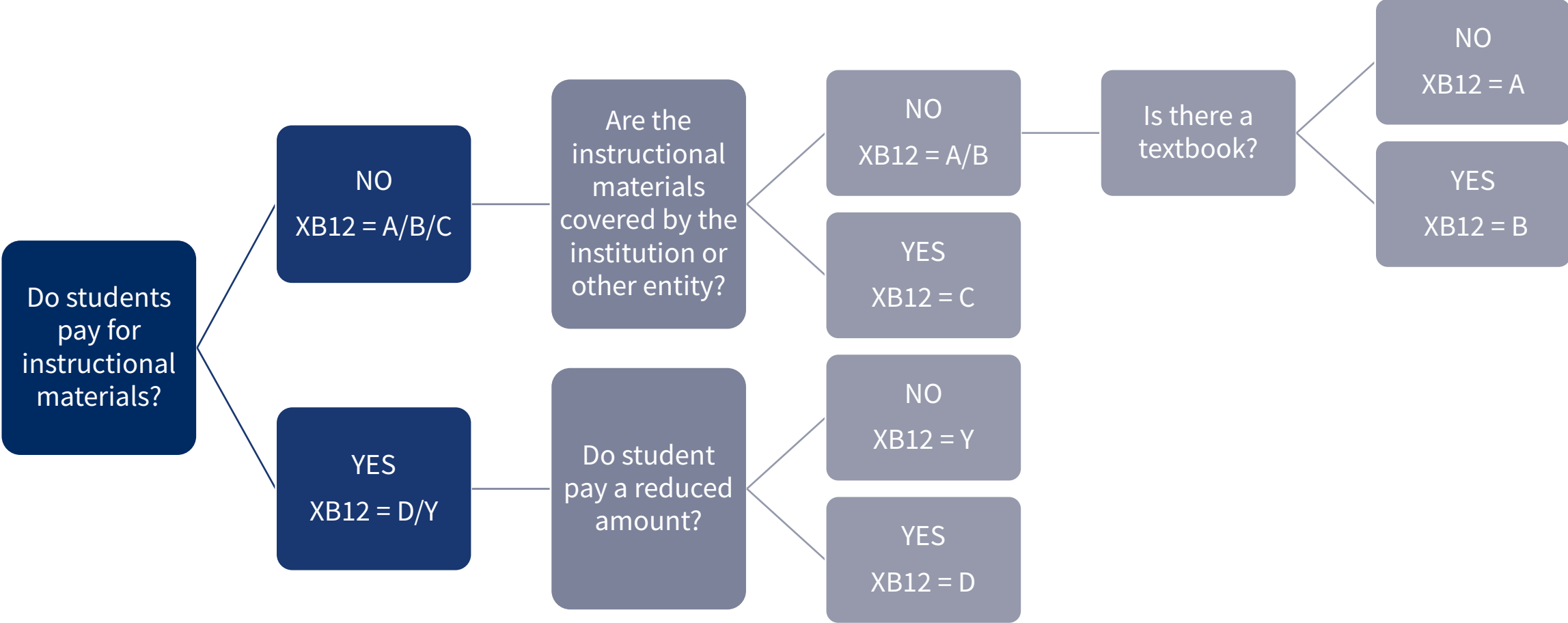
# XB 12: Instructional Material Cost – Student Perspective

## Student Perspective

Code	Example	Student Perspective
A – No textbook	A – Never had a text	A – Student doesn't pay and will not have a required text
B – Only no-cost OER	B – Widely available fee	B – Student doesn't pay and can find their OER text and can access it
C – Text cost not passed on to students	C – Lending libraries, class / dept provided	C – Student doesn't pay (but the institution or other entity does) and can access the text
D – Low-textbook cost	D – Per district policy, inclusive access	D – Student pays a discounted amount or fee and can access the text
Y – Textbook is not free or low	Y – Has textbook costs	Y – Student pays full price for the text



# Deciding How to Respond



# Frequently Asked Questions

- What if my course section fits two options?  
Determine locally which response best describes the course section.
- Do I count homework?  
Possibly. Required instructional materials may include homework.
- Do I count supplies like scantrons and paint brushes and equipment like uniforms or calculators?  
No. Instructional materials are separate from instructional supplies and equipment.
- How am I supposed to get this data?  
Coordinate with your campus instructional office, faculty member, scheduler, MIS data unit and/or other staff to determine how the information is best collected and shared.

# Implementation Timeline

It typically takes two years to implement a new data element.

Spring 2022

- Development

Summer 2022

- Launch and guidance

Fall 2022

- Implementation

Spring 2023

- Refinement and guidance

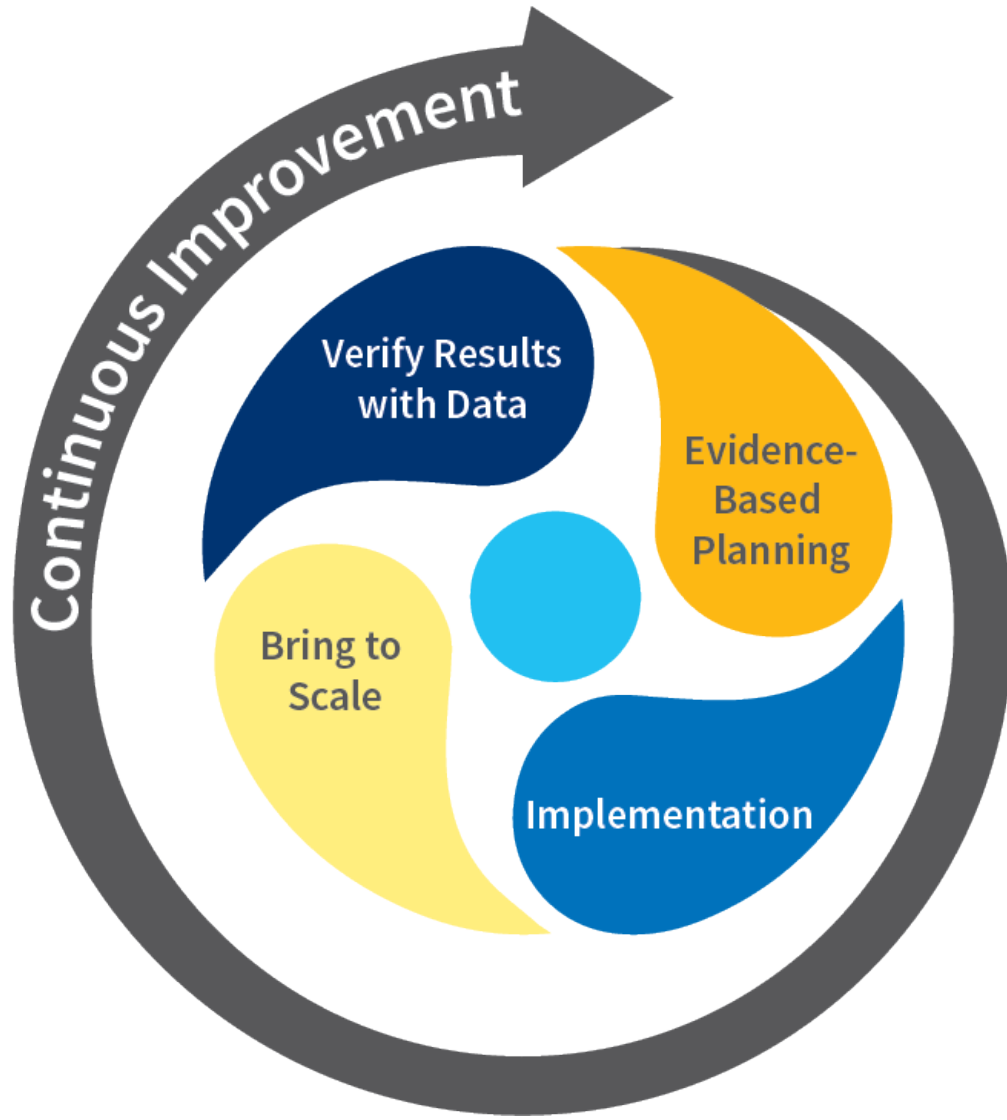
Fall 2023

- Required implementation

Fall 2024

- Enforcement

# Reminders



- There is still time to implement
- Each institution should be aware of local practices and policies related to data submission and low-cost texts
- Attention to the production and pricing of college textbooks is a legislative priority ([EDC 66406](#))



# California Community Colleges

Thank you!

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