New Data Element: XB12 Instructional Material Cost

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Instructional Material Cost Informational Meeting
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### Topics

- Why a new data element?
- Definition of instructional materials
- XB12 coding
- Next steps

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**California Community Colleges**  
**Management Information System**  
**Data Element Dictionary**

#### Section Data Elements

<table>
<thead>
<tr>
<th>DED#</th>
<th>DATA ELEMENT NAME</th>
<th>FORMAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>XB12</td>
<td>INSTRUCTIONAL-MATERIAL-COST</td>
<td>X</td>
</tr>
</tbody>
</table>

*This element indicates the cost of instructional material for the section.*

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>A – Has no associated instructional material</td>
<td>A – Never had a textbook</td>
</tr>
<tr>
<td>B – Uses only no-cost open educational resources</td>
<td>B – Digital course content that are widely available without a fee</td>
</tr>
<tr>
<td>C – Has instructional material cost, none of which are passed on to students</td>
<td>C – Lending libraries, classroom sets, department provided</td>
</tr>
<tr>
<td>D – Has low instructional material costs (as defined locally)</td>
<td>D – Per district policies, inclusive access</td>
</tr>
<tr>
<td>Y – Does not meet no-cost or low-cost criteria</td>
<td>Y – Has textbook costs</td>
</tr>
</tbody>
</table>
## XB 12: Instructional Material Cost – Student Perspective

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

Do students pay for instructional materials?

- NO
  - XB12 = A/B/C
  - Are the instructional materials covered by the institution or other entity?
    - NO
      - XB12 = A/B
    - YES
      - XB12 = C
- YES
  - XB12 = D/Y
  - Do student pay a reduced amount?
    - NO
      - XB12 = Y
    - YES
      - XB12 = D

Is there a textbook?

- NO
  - XB12 = A
- YES
  - XB12 = B
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.
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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