

California Community Colleges
Management Information System
Data Element Dictionary

Student Enrollment Derived Data Elements

DOMAIN	RECORD	
SXD1	STUDENT ENROLLMENT DERIVED DATA ELEMENTS	
DED#	DATA ELEMENT NAME	FORMAT
SXD1	ENROLLMENT-1 ST -CENSUS-STATUS	X(01)
SXD2	ENROLLMENT-CREDIT-STATUS	X(01)
SXD3	ENROLLMENT-UNITS-ATTEMPTED	99V99
SXD4	TOTAL-HOURS	9(6)V9

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DED#	DATA ELEMENT NAME	FORMAT
SXD1	ENROLLMENT-1ST-CENSUS-STATUS	X

This element indicates whether the student enrollment record was active as of Monday of the institution's first census week. In order for an enrollment to be active as of first-census, the section that is associated with this enrollment must also be active as of first-census (a value of 1 in Section-1st-Census-Status [XBD5]).

ELEMENTS

The reported / derived data elements used to derive the above element:

XB01	SECTION-ACCOUNTING-METHOD
XBD5	SECTION-1ST-CENSUS-STATUS
SX01	ENROLLMENT-EFFECTIVE-DATE
SX02	ENROLLMENT-DROP-DATE

VALUE SET TO	CONDITION
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0	The enrollment record was NOT active as of first-census or if any of the section or enrollment elements above are missing (see Elements above).
1	The enrollment record was active as of first-census.

REQUIREMENTS for ACTIVE ENROLLMENT RECORDS

In order for enrollments to be coded as Active as of first-census, the following criteria must be met:

1. The enrollment record must have:
 - (1) an Enrollment-Effective-Date (SX01) that falls before Monday of the institution's first census week
and
 - (2) an Enrollment-Drop-Date (SX02) that falls on or after Monday of the institution's first census week or is equal to "888888" (not applicable)
and
2. Sections associated with the preceding enrollment records must have:
 - (1) an accounting method of weekly census
or
 - (2) an accounting method of daily census, positive attendance, or independent studies/work experience
and
 - A. At least one Session-Date-Beginning (XF02) for this section falls before Monday of the institution's first census week
and
 - B. At least one Session-Date-Ending (XF03) for this section falls on or after the Monday of the institution's first census week.

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SXD1 ENROLLMENT-1ST-CENSUS-STATUS

Change History
Revision: 06/01/96 No changes
Implement: 02/15/92

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DED#	DATA ELEMENT NAME	FORMAT
SXD2	ENROLLMENT-CREDIT-STATUS	X
This element indicates the transferability, credit status and basic skills status of this enrollment record.		

ELEMENTS	
The reported / derived data elements used to derive this element:	
CB04 COURSE-CREDIT-STATUS	
CB05 COURSE-TRANSFER-STATUS	
CB08 COURSE-BASIC-SKILLS-STATUS	
CODING	MEANING
T	Transferable/Credit-Degree Applicable - (CB05 = A or B, CB04 = D and CB08 = N).
D	Not Transferable/Credit-Degree Applicable - (CB05 = C, CB04 = D and CB08 = N).
C	Not Transferable/Credit-Not Degree Applicable - (CB05 = C, CB04 = C and CB08 = N).
S	Basic Skills/Not Transferable/Credit - Not Degree Applicable - (CB05 = C, CB04 = C and CB08 = B).
N	Not Transferable/Noncredit - (CB05 = C, CB04 = N, and CB08 not = B).
B	Basic Skills/Not Transferable /Non Credit - (CB05 = C, CB04 = N and CB08 = B).
X	Unknown – One or more of the data elements is not reported and a status cannot be determined.

The following table illustrates the possible ways in which this element will be coded based on the values in CB04, CB05 and CB08 (see ELEMENTS above).

SXD2	CB04	CB05	CB08
T	D	A	N
T	D	B	N
D	D	C	N
C	C	C	N
S	C	C	B
B	N	C	B
N	N	C	N

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SXD2 ENROLLMENT-CREDIT-STATUS

Change History
Revision: Deleted Code P.
Revision: 08/01/94 Added Basic Skills to definition, Added CB08 to variable, Added Code P, S, B to coding.
Implement: 02/15/92

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Student Enrollment Derived Data Elements

DED#	DATA ELEMENT NAME	FORMAT
SXD3	ENROLLMENT-UNITS-ATTEMPTED	99V99
This element is a copy of Section-Units-Maximum (XB05). This element can be used to determine the units attempted for this enrollment in credit course sections.		

ELEMENTS	
The reported / derived data elements used to derive the above element:	
XB05 SECTION-UNITS-MAXIMUM	
CODING	
This is a numeric field with four digits, two before and two after the implied decimal point (accurate to the hundredths).	
In non-credit sections, the value of this field will be zero.	
VALUE SET TO	CONDITION
NULL	If Section-Units-Maximum (XB05) was not reported, this element will be set to the default for non-reported numeric data (null).

SXD3 ENROLLMENT-UNITS-ATTEMPTED

Change History
Implement: Original

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DED#	DATA ELEMENT NAME	FORMAT
SXD4	TOTAL-HOURS	9(6)V9
<p>This element was derived by using the Enrollment-Positive-Attendance-Hours (SX05) as a flag to determine whether the enrollment is a positive attendance section or a weekly, daily, or independent studies section.</p> <p>If the positive attendance hours = 888.8, then the numeric value found in Section-Total-Hours (XBD4) will be used. Otherwise, this element will contain the numeric value in the Enrollment-Positive-Attendance-Hours (SX05).</p>		

This is a numeric field with seven digits, six before and one after the implied decimal point (accurate to the tenths).	
ELEMENTS	
The reported / derived data elements used to derive this element:	
SX05	ENROLLMENT-POSITIVE-ATTENDANCE-HOURS
XBD4	SECTION-TOTAL-HOURS
VALUE SET TO	CONDITION
888888.8	If the Section Accounting Method (XB01) is Other Classes (O) or is missing.
999999.9	If Section-Accounting-Method (XB01) is Weekly, Daily, or Independent Study and there were no session records reported for this section or all Session-Total-Hours (XF07) for this section were reported as spaces (allowed prior to 1/1/95).

SXD4 TOTAL-HOURS

Change History
Revision: 10/01/00 Took our reference to Group 3's
Implement: 08/01/94