



DATA DICTIONARY

YRQ CONVERT 1.5

Revisions

Change reference	Date	Version
Original	12/30/14	1.0
Updated format	5/29/18	1.1
Revised format	4/29/2020	1.2
Cleaned up some formatting	5/20/2020	1.3
More clean up and added FA_AID_YEAR field	6/6/2023	1.4
Added LASTYRDATA and BIENNIUM fields	8/11/2023	1.5

Contacts

Data Services

dataservices@sbctc.edu

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Table Description

The YRQ_CONVERT table provides crosswalks to the different year and quarter data elements present in the Data Warehouse. There is one record per the legacy YEAR and QUARTER combination.

Data Elements

YEAR (PK)

Data Type: Text

Size: 3

Definition: A three-character field identifying the academic year. The academic year begins with summer quarter and ends with spring quarter.

Data Classification: [Category 2](#)

Legacy Source: SMIS.YEAR

PeopleSoft Source: Derived from first three characters of CS.STRM and converted to the legacy year code.

Lookup/Crosswalk: DLOOKUP.DW_REF_ENR.YRQ_CONVERT or dataLink WAREHOUSE_LOOKUP.YRQ_CONVERT

Examples of Valid Values:

Values	Value Descriptions
990	1999-2000
A01	2000-2001
B01	2010-2011
C01	2020-2021

QUARTER (PK)

Data Type: Text

Size: 1

Definition: A one-character code identifying the academic quarter. The academic year begins with summer quarter and ends with spring quarter.

Data Classification: [Category 2](#)

Legacy Source: SMIS.QUARTER

PeopleSoft Source: Derived from the fourth character of CS.STRM and converted to the legacy quarter code.

Lookup/Crosswalk: LOOKUP.DW_REF_ENR.YRQ_CONVERT or dataLink WAREHOUSE_LOOKUP.YRQ_CONVERT

Valid Values:

Values	Value Descriptions
1	Summer
2	Fall

Values	Value Descriptions
3	Winter
4	Spring

CAL_YEAR

Data Type: Text

Size: 4

Definition: The calendar year associated to the academic year and quarter.

Data Classification: [Category 2](#)

Examples of Valid Values:

Legacy YRQ	Calendar Year
B012	2010
B013	2011
B892	2018

2DIGIT_CAL_YEAR

Data Type: Text

Size: 2

Definition: The right two characters of the calendar year in which the quarter starts and ends.

Data Classification: [Category 2](#)

CAL_QTR

Data Type: Text

Size: 1

Definition: The calendar quarter associated to the academic year and quarter.

Data Classification: [Category 2](#)

Examples of Valid Values:

Calendar Quarter	Calendar Months
1	January thru March
2	April thru June
3	July thru August
4	September thru December

ACAD_YEAR

Data Type: Text

Size: 7

Definition: The calendar years associated to a single academic year.

Data Classification: [Category 2](#)

Examples of Valid Values:

Legacy Year	Academic Year
990	1999-00
A01	2000-01
B78	2017-18
C78	2027-28

EXPANDED_YEAR

Data Type: Text

Size: 7

Definition: The academic year value without the hyphen.

Data Classification: [Category 2](#)

YRQ

Data Type: Text

Size: 4

Definition: The concatenation of YEAR and QUARTER. The first three characters are the YEAR, and the last character is the QUARTER.

Data Classification: [Category 2](#)

Legacy Source: SMIS.YRQ

PeopleSoft Source: Derived from the CS.STRM and converted to the legacy YRQ code.

YRQ_CODE

Data Type: Number

Definition: An incremental number associated to each YEAR and QUARTER combination in the table. Allows for the addition and subtraction of years to automate the process of calculating different time periods.

Data Classification: [Category 2](#)

HEYEAR

Data Type: Text

Size: 3

Definition: The higher education year used in the PARTICIPANT_HIGHER_EDUCATION table produced during EDRC data matching processes.

Data Classification: [Category 2](#)

HEQTR

Data Type: Text

Size: 1

Definition: The higher education quarter used in the PARTICIPANT_HIGHER_EDUCATION table produced during EDRC data matching processes. Contains the same values and definition of values as QUARTER.

Data Classification: [Category 2](#)

HEYRQ

Data Type: Text

Size: 4

Definition: Combines HEYEAR and HEQTR values into a single field.

Data Classification: [Category 2](#)

QUARTER_TEXT

Data Type: Text

Size: 6

Definition: The character description of the QUARTER values.

Data Classification: [Category 2](#)

FIRST_DATE

Data Type: Date/Time

Definition: The calendar quarter start date. Colleges start and end their quarters on their own specific dates, but this value allows us to associate dates to YRQ's in a system-wide fashion.

Data Classification: [Category 2](#)

LAST_DATE

Data Type: Date/Time

Definition: The calendar quarter end date. Colleges start and end their quarters on their own specific dates, but this value allows us to associate dates to YRQ's in a system-wide fashion.

Data Classification: [Category 2](#)

PS_STRM

Data Type: Text

Size: 4

Definition: The ctcLink PeopleSoft Session Term value. The first character represents the millennium, the next two characters represent the calendar year and the last character represents the academic quarter. The academic year begins with Summer Quarter and ends with Spring Quarter.

Data Classification: [Category 2](#)

PeopleSoft Source: SYSADM_CS_PS_TERM_TBL

Example of Valid Values:

STRM	Legacy YRQ	Quarter and Academic Year
2195	B901	Summer Quarter 2019-20
2197	B902	Fall Quarter 2019-20
2201	B903	Winter Quarter 2019-20
2203	B904	Spring Quarter 2019-20

PS_YEAR

Data Type: Text

Size: 3

Definition: The first three characters of the STRM value identifying the ctcLink PeopleSoft academic year value that relates to the legacy year. The first digit represents the millennium and the last two digits represent the calendar year.

Data Classification: [Category 2](#)

PS_TERM

Data Type: Text

Size: 3

Definition: The last character of the STRM value identifying the ctcLink PeopleSoft academic quarter value that relates to the legacy quarter. The academic year begins with Summer Quarter and ends with Spring Quarter.

Data Classification: [Category 2](#)

Valid Values:

PS_Term	Legacy Quarter	Description
5	1	Summer
7	2	Fall
1	3	Winter
3	4	Spring

LASTYRDATA

Data Type: Bit

Size: 1

Definition: Identifies the most recent term processed into the Data Warehouse

Data Classification: [Category 2](#)

Examples of Valid Values:

Values	Value Descriptions
1	Most recent term
Null	All other terms

BIENNIUM

Data Type: Text

Size: 7

Definition: Two-year time span reflecting the biennial year.

Data Classification: [Category 2](#)

FA_AID_YEAR

Data Type: Text

Size: 4

Definition: A four-character field identifying the Financial Aid aid year.

Data Classification: [Category 2](#)

Examples of Valid Values:

Values	Legacy Year	Academic Year
2011	B01	2010-2011
2020	B90	2019-2020
2021	C01	2020-2021
2023	C23	2022-2023

Appendix: Data Classification Appendix

Each data element in the Data Warehouse is associated with a category classification that indicates the method of which to use and store the data.

For more information, see the [Data Classification](#) brief.

Category 1	Public Information SBCTC does not consider any Data Warehouse data to be category 1. SBCTC does not release data to the public unless specifically requested. The release of public information is reserved for the college's discretion based upon their FERPA directory information policies.
Category 2	Sensitive Information Student related information that is considered "directory information" under FERPA and is generally not considered harmful or to be an invasion of privacy if released. This information can be disclosed to outside organizations with the student's prior consent. This is information that would be released during a public records request of Data Warehouse data.
Category 3	Confidential Information Enrollment information protected under FERPA, personnel and financial data. Category 3 includes all data elements except those explicitly stated in categories 2 and 4. Category 3 data is not distributed unless governed by a contract or data sharing agreement.
Category 4	Confidential Information requiring Special Handling Highly confidential data that is exempt from disclosure under applicable state and federal laws such as personally identifiable data protected under FERPA. Category 4 data is information whose unauthorized use, access, disclosure, acquisition, modification, loss, or deletion could result in severe damage to SBCTC or colleges, students, employees or customers. This information has limited use per specific state and federal laws.



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