



DATA DICTIONARY

FIRST-TIME ENTERING STUDENT OUTCOMES (FTEC)

Revisions

Change reference	Date
Added information about RUCA codes and first generation	07/10/2023
Added dashboard names to dataset names, removed 2023 RUCA codes	10/13/2023
Added AtD Cohort and AtD Status fields	04/25/2024
Added CTC Baccalaureate Transfer fields	03/31/2025

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**Data Elements with a slash following the field name indicate the modified name in the FTEC Dashboard.*

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Database Description

This data dictionary defines the source data connected to the First-Time Entering College (FTEC) Student Outcomes dashboard. The data set is based on the SBCTC data warehouse and the associated Entry Cohort Common Reporting (ECCR) data mart. The ECCR data mart contains common reporting tables developed to assist in tracking achievement metrics based on a common definition of entry cohorts. Where possible, the data warehouse source is referenced as the data source for purposes of replication.

Each row in the FTEC Outcomes table is uniquely identified by a combination of DW_KEY, College, and College Entry YRQ.

Inclusion Criteria

Students must meet the following criteria to be included in the dataset:

- Student is new to the college and/or the student's last prior quarter (meeting the remaining inclusion criteria) was at least 7 years (28 quarters) prior
- Student has an entry quarter of fall, winter, or spring **OR** student has an entry quarter of summer and continued on to fall.
- Student is enrolled in at least one credit that is not only basic skills and or self-support
 - SMIS.STUDENT.CREDITS_TOTAL > 0
 - SMIS.STUDENT.INSTIT_CATEGORY_INDICATOR not in (00010, 00001, 00011)
- Student is award-seeking or enrolled in Alternative High School, College in the High School, or Running Start
 - SMIS.STUDENT.AWARD_SEEK = Y
 - SMIS.STUDENT.DUAL_ENROLL in (1, 2, 3)
- Student does not have an Education Background code of International, Dept of Corrections, Applied Baccalaureate, or Apprenticeship. See "Education Background" in the data dictionary below for more details on methodology.
 - Education Background not in (210INT, 215DOC, 310BAS, 320APP)

When Will Data Be Available?

Data releases

FTEC data are dependent on a number of tables in the SBCTC Data Warehouse, which is maintained and updated by SBCTC Data Services. Therefore, there will always be a delay between the end of a quarter and the availability of FTEC data for that quarter. Updates may take three to four months after the end of a given quarter. We advise caution when using data for reports that have strict deadlines, as the availability of FTEC data cannot be guaranteed by a specific deadline.

Eligible students

Cohorts

The cohort of students available in FTEC always lags one quarter behind the most recently available quarter of data. For example, if the most recently updated quarter is Spring 2023, the most recent cohort available is Winter 2023. The reason the dataset is designed this way is because the most recent starting cohort is not eligible for any outcomes.

Milestone timeframes

Students must complete the entire milestone timeframe (e.g., 4 quarters for Year 1 milestones) before data will be available for these students. Timeframes are inclusive of the entry quarter.

See below for a sample of milestone timeframes and the quarter in which the student completed/will complete the timeframe. Note that quarters represent the quarter in the dataset, not the quarter in which the data will be released.

Cohort	Math Year 1 (1-4qtrs)	Completion Year 2 (1-8qtrs)	Transfer Year 4 (1-16qtrs)
Summer 2021	C124	C234	C454
Fall 2021	C231	C341	C561
Winter 2022	C232	C342	C562
Spring 2022	C233	C343	C563
Summer 2022	C234	C344	C454
Fall 2022	C341	C451	C561
Winter 2023	C342	C452	C562
Spring 2023	C343	C453	C563

Data Elements

DW_KEY (PK)

Data type: varchar

Size: 10

Definition: The Data Warehouse system-wide unique identifier assigned to each student by SBCTC. This field is used to track students longitudinally across all colleges. This field is not college specific.

Source: The DW_KEY field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

College Code (PK)

Data type: char

Size: 3

Definition: A three-digit code used to identify each community or technical college in the state of Washington. College codes begin with the two-digit district code.

Source: The COLLEGE field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes:

- Seattle Central (062) and Seattle Vocational Institute (065) are combined into Seattle Central (062).
- Pierce (111) and Pierce Fort Steilacoom (112) are combined into Pierce (110).
- See [Appendix A](#) for a list of college codes and college names.

College (PK)

Data type: varchar

Size: 40

Definition: A description of the college code.

Source: The college name as in the COLLEGE4RPT lookup view maintained by SBCTC Data Services.

Notes: n/a

College Entry YRQ (PK)

Data type: varchar

Size: 4

Definition: The first quarter a student entered a college and met the inclusionary criteria (see “Inclusion Criteria” above).

Example valid values:

Values	Value descriptions
B782	Fall 2017
B893	Winter 2019

Source: Derived using the YRQ field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: Students may have more than one record if they are in more than one cohort (e.g., attended a different college previously or attended the same college 7 or more years prior).

15 Credits Year 1

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 15 college level credit milestone during their first year (quarters 1 to 4, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria:

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

15 Credits Year 2

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 15 college level credit milestone by the end of their second year (quarters 1 to 8, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria.
Credits were summed from years 1 and 2.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

15 Credits Year 3

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 15 college level credit milestone by the end of their third year (quarters 1 to 12, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria.
Credits were summed from years 1 to 3.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

15 Credits Year 4

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 15 college level credit milestone by the end of their fourth year (quarters 1 to 16, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria.
Credits were summed from years 1 to 4.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

15 Credits Year Met

Data type: varchar

Size: 7

Definition: A value that indicates what year an eligible student earned the 15 college level credit milestone.

Valid values:

Values	Value descriptions
1	Year one
2	Year two
3	Year three
4	Year four
Not met	Student was eligible but did not meet milestone
NULL	Student was ineligible to meet milestone

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria:

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

30 Credits Year 1

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 30 college level credit milestone during their first year (quarters 1 to 4, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria:

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

30 Credits Year 2

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 30 college level credit milestone by the end of their second year (quarters 1 to 8, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria.
Credits were summed from years 1 and 2.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

30 Credits Year 3

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 30 college level credit milestone by the end of their third year (quarters 1 to 12, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria.
Credits were summed from years 1 to 3.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

30 Credits Year 4

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 30 college level credit milestone by the end of their fourth year (quarters 1 to 16, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria. Credits were summed from years 1 to 4.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

30 Credits Year Met

Data type: varchar

Size: 7

Definition: A value that indicates what year an eligible student earned the 30 college level credit milestone.

Valid values:

Values	Value descriptions
1	Year one
2	Year two
3	Year three
4	Year four
Not met	Student was eligible but did not meet milestone
NULL	Student was ineligible to meet milestone

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria:

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

45 Credits Year 1

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 45 college level credit milestone during their first year (quarters 1 to 4, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria:

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

45 Credits Year 2

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 45 college level credit milestone by the end of their second year (quarters 1 to 8, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria.
Credits were summed from years 1 and 2.

- EARN_IND = Y
- CLVL_IND = Y

- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

45 Credits Year 3

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 45 college level credit milestone by the end of their third year (quarters 1 to 12, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria. Credits were summed from years 1 to 3.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

45 Credits Year 4

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the 45 college level credit milestone by the end of their fourth year (quarters 1 to 16, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria. Credits were summed from years 1 to 4.

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

45 Credits Year Met

Data type: varchar

Size: 7

Definition: A value that indicates what year an eligible student earned the 45 college level credit milestone.

Valid values:

Values	Value descriptions
1	Year one
2	Year two
3	Year three
4	Year four
Not met	Student was eligible but did not meet milestone
NULL	Student was ineligible to meet milestone

Source: Derived using the TRANSCRIPTS.TRANSCRIPTS SBCTC Data Warehouse table.

Notes: To be included in the credit sum, the transcript record must meet the following criteria:

- EARN_IND = Y
- CLVL_IND = Y
- GR_DEC >= 1 or GR in S, P, CR
- CR > 0

Accommodation

Data type: varchar

Size: 7

Definition: Indicates if a student is receiving one or more accommodations through their college's disability office

Valid values:

Values	Value descriptions
10DIS	Student is receiving one or more accommodations
95noDIS	Student is not receiving any accommodations

Source: Derived using the REGISTERED_DISABILITY field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Age Group

Data type: varchar

Size: 5

Definition: Student age in their entry YRQ based, grouped categorically.

Valid values:

Values	Value descriptions
19-	Under age 20
20-24	Age 20-24
25-29	Age 25-29
30-39	Age 30-39
40+	Age 40 or above
99NR	Not reported

Source: Derived using the AGE field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Am Ind Ak Native / American Indian or Alaskan Native

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student reported themselves as American Indian or Alaskan Native.

Valid values:

Values	Value descriptions
20AI	American Indian or Alaskan Native
95OTNR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Asian

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student reported themselves as Asian.

Valid values:

Values	Value descriptions
50AS	Asian
95OTNR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

AtD Cohort

Data type: varchar

Size: 13

Definition: Indicates which Achieving the Dream funding cohort a college participated in.

Valid values:

Values	Value descriptions
AtD Round I	Cohort 1 (2006)
AtD Round II	Cohort 2 (2011)
AtD Round III	Cohort 3 (2012-13)
AtD Round IV	Cohort 4 (2017-18)
NULL	College was not a part of an Achieving the Dream funding cohort

Source: A field maintained in the SBCTC Policy Research team's college lookup table.

Notes:

- Cohort 1: Big Bend, Highline, Renton, Seattle Central, Tacoma, Yakima Valley
- Cohort 2: Bellingham, Clover Park, Edmonds, Everett, Grays Harbor, Lower Columbia, Skagit Valley, Spokane Falls, Whatcom
- Cohort 3: Green River, Pierce, Walla Walla
- Cohort 4: Bellevue, Olympic, Spokane

AtD Status

Data type: varchar

Size: 1

Definition: Indicates the college's Achieving the Dream funding status.

Valid values:

Values	Value descriptions
Y	Yes (currently or previously funded)
N	No (not currently or previously funded)

Source: A field maintained in the SBCTC Policy Research team's college lookup table.

Notes: n/a

Black Afr Am / Black or African American

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student reported themselves as Black or African American

Valid values:

Values	Value descriptions
40BL	Black or African American
950TNR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Calendar Year

Data type: varchar

Size: 6

Definition: A grouping of College Entry YRQs into a calendar year, based on College Entry YRQ.

Example valid values:

Values	Value descriptions
CY2016	College entry YRQ in B563, B564, B671, B672
CY2017	College entry YRQ in B673, B674, B781, B782

Source: Derived using the College Entry YRQ field in the ECCR dataset.

Notes: n/a

Cohort Group

Data type: varchar

Size: 30

Definition: Cohorts defined by a student's Education Background code.

Valid values:

Values	Value descriptions
First-Time Ever in College	Education Background in 610RHNC, 620RANC
First-Time Ever at Institution	Education Background in 410MA+, 420BA, 430AA, 510SC
Dual Enrollment	Education Background in 110RS, 120AHS, 130CHS

Source: Derived using the Education Background field in the ECCR dataset. (See Education Background below for more details on methodology.)

Notes: n/a

Cohort Group 2 / Cohort

Data type: varchar

Size: 30

Definition: Cohorts defined by a student's Education Background code, with Dual Enrollment groups broken out.

Valid values:

Values	Value descriptions
First-Time Ever in College	Education Background in 610RHNC, 620RANC
First-Time Ever at Institution	Education Background in 410MA+, 420BA, 430AA, 510SC
Running Start	Education Background of 110RS
Alternative High School	Education Background of 120AHS
College in the High School	Education Background of 130CHS

Source: Derived using the Education Background field in the ECCR dataset. (See Education Background below for more details on methodology.)

Notes: See [Appendix B](#) for a summary of values and value descriptions as they are presented in the FTEC dashboard.

College Entry Quarter / Entry Quarter

Data type: varchar

Size: 1

Definition: The first quarter a student enters a specific college.

Valid values:

Values	Value descriptions
1	Summer
2	Fall
3	Winter
4	Spring

Source: Derived using the Cohort Entry YRQ field in the ECCR dataset.

Notes: n/a

College Entry Year

Data type: varchar

Size: 3

Definition: The first year a student enters a specific college.

Example valid values:

Values	Value descriptions
B78	2017-18
B89	2018-19

Source: Derived using the College Entry YRQ field in the ECCR dataset.

Notes: n/a

College Peer Group

Data type: varchar

Size: 20

Definition: Peer grouping of colleges, as decided by the SBCTC Student Success Center (draft groupings) in March 2020. The purpose is provide groupings of similar colleges for conversation, sharing, and peer support.

Valid values: District, mid-sized, rural, technical, urban/suburban. See [Appendix C](#) for the peer group associated with each college.

Source: Derived using the college lookup table maintained by Policy Research.

Notes: n/a

Completed at College / Completion Status

Data type: varchar

Size: 1

Definition: A value that indicates students who completed, earning *any* college-level award at their entry college within years 1-4.

Valid values:

Values	Value descriptions
Y	Completed and earned any award
NULL	Did not complete

Source: Derived using the Completion Year 1, 2, 3, and 4 fields from the ECCR dataset.

Notes: n/a

Completion Year 1

Data type: int

Precision: 10

Definition: A value indicating if an eligible student completed a college-level program during their first year (quarters 1 to 4, inclusive of the entry quarter).

Example valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the EXIT_CD field in the COMPLETIONS.COMPLETIONS SBCTC Data Warehouse table and records in the COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS SBCTC Data Warehouse table.

Notes: To count as completed, a student must have completed their first year and received at least

one of the following awards during the year:

- Certificate (EXIT_CD in 2, 3, 4, 9)
- Apprenticeship (EXIT_CD = 5 or student has a record in COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS table)
- Associate degree (EXIT_CD A-Y except U, or EXIT_CD = 1)
- Baccalaureate degree (EXIT_CD = U)

Completion Year 2

Data type: int

Precision: 10

Definition: A value indicating if an eligible student completed a college-level program by the end of their second year (quarters 1 to 8, inclusive of the entry quarter).

Example valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the EXIT_CD field in the COMPLETIONS.COMPLETIONS SBCTC Data Warehouse table and records in the COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS SBCTC Data Warehouse table.

Notes: To count as completed, a student must have completed their second year and received at least one of the following awards between years 1 and 2:

- Certificate (EXIT_CD in 2, 3, 4, 9)
- Apprenticeship (EXIT_CD = 5 or student has a record in COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS table)
- Associate degree (EXIT_CD A-Y except U, or EXIT_CD = 1)
- Baccalaureate degree (EXIT_CD = U)

Completion Year 3

Data type: int

Precision: 10

Definition: A value indicating if an eligible student completed a college-level program by the end of their third year (quarters 1 to 12, inclusive of the entry quarter).

Example valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the EXIT_CD field in the COMPLETIONS.COMPLETIONS SBCTC Data Warehouse table and records in the COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS SBCTC Data Warehouse table.

Notes: To count as completed, a student must have completed their third year and received at least one of the following awards between years 1 and 3:

- Certificate (EXIT_CD in 2, 3, 4, 9)
- Apprenticeship (EXIT_CD = 5 or student has a record in COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS table)
- Associate degree (EXIT_CD A-Y except U, or EXIT_CD = 1)
- Baccalaureate degree (EXIT_CD = U)

Completion Year 4

Data type: int

Precision: 10

Definition: A value indicating if an eligible student completed a college-level program by the end of their fourth year (quarters 1 to 16, inclusive of the entry quarter).

Example valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the EXIT_CD field in the COMPLETIONS.COMPLETIONS SBCTC Data Warehouse table and records in the COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS SBCTC Data Warehouse table.

Notes: To count as completed, a student must have completed their fourth year and received at least one of the following awards between years 1 and 4:

- Certificate (EXIT_CD in 2, 3, 4, 9)
- Apprenticeship (EXIT_CD = 5 or student has a record in COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS table)
- Associate degree (EXIT_CD A-Y except U, or EXIT_CD = 1)
- Baccalaureate degree (EXIT_CD = U)

Completion Year Met

Data type: varchar

Size: 7

Definition: A value that indicates what year an eligible student earned the completion milestone.

Valid values:

Values	Value descriptions
--------	--------------------

1	Year one
2	Year two
3	Year three
4	Year four
Not met	Student was eligible but did not meet milestone
NULL	Student was ineligible to meet milestone

Source: Derived using the EXIT_CD field in the COMPLETIONS.COMPLETIONS SBCTC Data Warehouse table and records in the COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS SBCTC Data Warehouse table.

Notes: To count as completed, a student must have completed their fourth year and received at least one of the following awards between years 1 and 4:

- Certificate (any number of credits)
- Apprenticeship
- Associate degree
- Baccalaureate degree

CTC Bacc College Year 4

Data type: int

Precision: 4

Definition: A single digit code that identifies students who transferred to a baccalaureate program in the CTC system within the first four years (quarters 1 to 16, inclusive of the entry quarter) of their entry YRQ.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- “Transfer” includes enrollment to a CTC baccalaureate or CTC baccalaureate graduation record.

CTC Bacc College Year 5

Data type: int

Precision: 4

Definition: A single digit code that identifies students who transferred to a baccalaureate program in the CTC system within the first five years (quarters 1 to 20, inclusive of the entry quarter) of their entry YRQ.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- “Transfer” includes enrollment to a CTC baccalaureate or CTC baccalaureate graduation record.

CTC Bacc College Year 6

Data type: int

Precision: 4

Definition: A single digit code that identifies students who transferred to a baccalaureate program in the CTC system within the first five years (quarters 1 to 24, inclusive of the entry quarter) of their entry YRQ.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- “Transfer” includes enrollment to a CTC baccalaureate or CTC baccalaureate graduation record.

Current Career Cluster Code

Data type: varchar

Size: 1

Definition: A one-digit code which identifies the career cluster in which a student’s current or last enrolled CIP code belongs.

Valid values:

Values	Value descriptions
A	Agri, Food & Natl Resource
B	Architect & Construct
C	Arts, A/V & Comm
D	Bus, Mgmt & Admin
E	Education & Training
F	Finance
G	Govt & Public Admin

I	Hospitality & Tourism
J	Human Services
K	Info Tech
L	Law, Public Safe, Corr & Security
M	Manufacturing
N	Marketing, Sales & Services
O	Science, Tech, Engineering & Math
P	Transp, Distrib & Logistics
U	Health Tech
V	Health Services
Y	Nursing
Z	Unknown

Source: LOOKUP.CIP SBCTC Data Warehouse table and additionally reengineered by Policy Research.

Notes: n/a

Current Career Cluster Code Title

Data type: varchar

Size: 35

Definition: Long description of student's current GP career cluster code.

Valid values:

Values	Values
Agri, Food & Natl Resource	A
Architect & Construct	B
Arts, A/V & Comm	C
Bus, Mgmt & Admin	D
Education & Training	E
Finance	F
Govt & Public Admin	G
Health Science	I
Hospitality & Tourism	J
Human Services	K
Info Tech	L
Law, Public Safe, Corr & Security	M
Manufacturing	N
Marketing, Sales & Services	O
Science, Tech, Engineering & Math	P
Transp, Distrib & Logistics	U
Nursing	V
Health Tech	Y
Health Services	Z
Unknown	

Source: LOOKUP.CIP and LOOKUP.CAREER_CLUSTER tables in the SBCTC Data Warehouse.

Notes: n/a

Current GP Career Cluster Code

Data type: varchar

Size: 35

Definition: The description of the GP career cluster code.

Valid values:

Values	Value descriptions
A	Agri, Food & Natl Resource
B	Architect & Construct
C	Arts, A/V & Comm
D	Bus, Mgmt & Admin
E	Education & Training
F	Finance
G	Govt & Public Admin
H	Health Science
I	Hospitality & Tourism
J	Human Services
K	Info Tech
L	Law, Public Safe, Corr & Security
M	Manufacturing
N	Marketing, Sales & Services
O	Science, Tech, Engineering & Math
P	Transp, Distrib & Logistics
T	Nursing
U	Health Tech
V	Health Services
W	Multi-Occ Trades
X	Prep
Y	Academic Training
Z	Unknown

Source: Derived using the LOOKUP.CIP SBCTC Data Warehouse table and additionally reengineered by Policy Research (see Current GP Career Cluster Code Title below).

Notes: n/a

Current GP Career Cluster Code Title

Data type: varchar

Size: 35

Definition: Long description of student's current GP career cluster code.

Valid values:

Values	Values
Agri, Food & Natl Resource	A
Architect & Construct	B

Arts, A/V & Comm	C
Bus, Mgmt & Admin	D
Education & Training	E
Finance	F
Govt & Public Admin	G
Health Science	H
Hospitality & Tourism	I
Human Services	J
Info Tech	K
Law, Public Safe, Corr & Security	L
Manufacturing	M
Marketing, Sales & Services	N
Science, Tech, Engineering & Math	O
Transp, Distrib & Logistics	P
Nursing	T
Health Tech	U
Health Services	V
Multi-Occ Trades	W
Prep	X
Academic Training	Y
Unknown	Z

Source: Derived using the LOOKUP.CIP SBCTC Data Warehouse table.

Notes: Some CIP code titles are reengineered as follows:

- If CIP in (240101, 000000) then 'Academic Training'
- If CIP = 980001 then Current GP 'Multi-Occ Trades'
- If CIP in (980002, 980003) then 'Prep'

Current Intent

Data type: varchar

Size: 2

Definition: One-character code which identifies the student's intent for enrolling in the current or last enrolled quarter, as coded by the colleges (Legacy) or based on the student's plan code (PeopleSoft).

Valid values:

Values	Value descriptions
A	Academic Non-Transfer Degree Program
B	Academic Transfer Program
D	Basic Education for Adults
E	Developmental (retired as of B67)
F	Professional/Technical Program
G	Professional/Technical Program Applicant (preparatory
H	Apprenticeship Program
I	Applied Baccalaureate Program
J	Upgrading Job Skills Courses

K	Vocational Home and Family Life (retired as of B67)
L	Non-Award Seeking Student
M	Multiple Programs
W	Exclusive Continuing Education
X	Undecided (retired as of B67)
Y	None of the Above
Z	Not reported (retired as of B67)

Source: INTENT field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Current Intent Title

Data type: varchar

Size: 50

Definition: Long description of student's current intent title.

Valid values:

Values	Values
Academic Non-Transfer Degree Program	A
Academic Transfer Program	B
Basic Education for Adults	D
Developmental (retired as of B67)	E
Professional/Technical Program	F
Professional/Technical Program Applicant (preparatory	G
Apprenticeship Program	H
Applied Baccalaureate Program	I
Upgrading Job Skills Courses	J
Vocational Home and Family Life (retired as of B67)	K
Non-Award Seeking Student	L
Multiple Programs	M
Exclusive Continuing Education	W
Undecided (retired as of B67)	X
None of the Above	Y
Not reported (retired as of B67)	Z

Source: INTENT field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Current Meta Major

Data type: varchar

Size: 6

Definition: A value indicating the meta major associated with the program in which a student enrolled in the current or last enrolled quarter.

Valid values: Values are unique to colleges and programs, and therefore are unavailable in this

data dictionary.

Source: META_MAJOR field in the SMIS.META_MAJOR SBCTC Data Warehouse table.

Notes: This is not currently populated in PeopleSoft and is therefore currently unavailable after Winter 2022.

Current Meta Major Title

Data type: varchar

Size: 100

Definition: A value indicating the meta major associated with the program in which a student enrolled in the current or last enrolled quarter.

Valid values: Values are unique to colleges and programs, and therefore are unavailable in this data dictionary.

Source: META_MAJOR_TITLE field in the SMIS.META_MAJOR SBCTC Data Warehouse table.

Notes: This field is not currently populated in PeopleSoft and is therefore currently unavailable after Winter 2022.

Current Program CIP

Data type: varchar

Size: 6

Definition: A six-digit CIP code identifying the student's current or last enrolled program CIP. CIP codes (Classification of Instructional Programs) are created by the US Department of Education to describe the subject area of courses and major areas of study.

Valid values: See the [National Center for Education Statistics \(NCES\) CIP list](#) for a full listing of all codes.

Source: PROGRAM_CIP field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Current Program CIP Title

Data type: varchar

Size: 8000

Definition: The description of the current program CIP.

Valid values: See the [National Center for Education Statistics \(NCES\) CIP list](#) for a full listing of all codes.

Source: LOOKUP.CIP SBCTC Data Warehouse table.

Notes: n/a

Current Program Code

Data type: varchar

Size: 10

Definition: A ten character code identifying the student's program/plan for the current or last enrolled quarter.

Valid values: View your college's program codes using LOOKUP.EDUC_PRG_TBL.

Source: SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Current Program Code Title

Data type: varchar

Size: 100

Definition: The description of the current program code.

Valid values: View your college's program codes using LOOKUP.EDUC_PRG_TBL.

Source: EDUC_PRG_TITLE in the LOOKUP.EDUC_PRG_TBL SBCTC Data Warehouse table.

Notes: Program codes set to ZMAP in the LOOKUP.EDUC_PRG_TBL are set to "Unknown."

Current Program Type

Data type: varchar

Size: 12

Definition: Student's current program type.

Valid values:

Values	Value descriptions
Structured	Exit code value not in (C, D) or meta major value is not NULL (i.e., program is not unstructured or unknown)
Unstructured	Exit code in (C, D) and meta major value is NULL
Unknown	Exit code value is NULL

Source: Derived using the EXIT_CD field in the LOOKUP.EDUC_PRG_TBL and the META_MAJOR field in the SMIS.META_MAJOR SBCTC Data Warehouse tables.

Notes: n/a

Earnings Indicator Year 4

Data type: int

Precision: 10

Definition: A value indicating if a student had any earnings data available (quarters 13 to 16, inclusive of the entry quarter) after entering

Valid values:

Values	Value descriptions
0	Student was eligible but did not have earnings data available
1	Student was eligible and had earnings data available
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- The 21-24 quarters are inclusive of the student's entry quarter.

Earnings Indicator Year 5

Data type: int

Precision: 10

Definition: A value indicating if a student had any earnings data available (quarters 17 to 20, inclusive of the entry quarter) after entering

Valid values:

Values	Value descriptions
0	Student was eligible but did not have earnings data available
1	Student was eligible and had earnings data available
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI

Earnings Indicator Year 6

Data type: int

Precision: 10

Definition: A value indicating if a student had any earnings data available (quarters 21 to 24, inclusive of the entry quarter) after entering.

Valid values:

Values	Value descriptions
0	Student was eligible but did not have earnings data available
1	Student was eligible and had earnings data available
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI

Earnings Type Year 4 / Earnings Type

Data type: char

Size: 9

Definition: Whether a student's Earnings Year 4 value came from full-time or part-time work.

Valid values:

Values	Value descriptions
Full-time	Student was employed 30+ hours/week for the quarter in which earnings were reported
Part-time	Student was employed less than 30 hours/week for the quarter in which earnings were reported
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI

Earnings Type Year 5 / Earnings Type

Data type: char

Size: 9

Definition: Whether a student's Earnings Year 5 value came from full-time or part-time work.

Valid values:

Values	Value descriptions
Full-time	Student was employed 30+ hours/week for the quarter in which earnings were reported
Part-time	Student was employed less than 30 hours/week for the quarter in which earnings were reported
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI

Earnings Type Year 6 / Earnings Type

Data type: char

Size: 9

Definition: Whether a student's Earnings Year 6 came from full-time or part-time work.

Valid values:

Values	Value descriptions
Full-time	Student was employed 30+ hours/week for the quarter in which earnings were reported
Part-time	Student was employed less than 30 hours/week for the quarter in which earnings were reported
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI

Earnings Year 4 / Year 4 - Earnings

Data type: decimal

Precision: 18

Definition: Student's earnings four years (quarters 13 to 16, inclusive of the entry quarter) after entering.

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.

Earnings Year 5 / Year 5 - Earnings

Data type: decimal

Precision: 18

Definition: Student's earnings four years (quarters 17 to 20, inclusive of the entry quarter) after entering.

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.

Earnings Year 6 / Year 4 - Earnings

Data type: decimal

Precision: 18

Definition: Student's earnings four years (quarters 21 to 24, inclusive of the entry quarter) after entering.

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.

Education Background

Data type: varchar

Size: 10

Definition: An alphanumeric code used to identify the academic history of a student upon entry (in their College Entry YRQ).

Valid values: The assignment of values takes the minimum of the following, except in the case of Dept of Corrections students, which supersede all other values.

Values	Value descriptions
110RS	Running Start (STUDENT.DUAL_ENROLL = 1)
120AHS	Alternative High School (STUDENT.DUAL_ENROLL = 2)
130CHS	College in the High School (STUDENT.DUAL_ENROLL = 3)
210INT	International (STUDENT.INTERNATIONAL_STUDENT = Y)
215DOC	Dept. of Corrections (STUCLASS.SITE_CD is a DOC site and STUCLASS.KIND_OF_ENROLLMENT in (38,58) *supersedes all other values*
310BAS	Applied Baccalaureate (STUDENT.INTENT = I)
320APP	Apprenticeship (STUDENT.INTENT = H)
410MA	Master's Degree + (student has an NSC record for a Masters prior to enrollment)
420BA	Baccalaureate Degree (student has an NSC record or COMPLETIONS table record for a Bachelor degree at any college prior to enrollment)
430AA	Associate Degree (student has an NSC record or COMPLETIONS table record for a Bachelor degree at any college prior to enrollment)
510SC	Some College (includes certificates) – see code below
610RHNC	Recent High School - No College (STUDENT.AGE < 25)
620RANC	Returning Adult - No College (all other values are NULL)

Source: Derived using fields from the SMIS.STUDENT, SMIS.STUCLASS, COMPLETIONS.COMPLETIONS SBCTC Data Warehouse tables and records matching from the National Student Clearinghouse (NSC) database.

Notes: Students are considered to have some college if any of the following criteria are true.

- NSC records: When the student had one or more full-time terms
- NSC records: When the student had at least two terms of half/three-quarter time
- NSC records: When the student had at least four terms of less than full-time
- When the sum of WA CTC prior college-level credits ≥ 10
 - CLVL_IND = Y
 - CR > 0
 - SECT not in (T#P, A#P, I#B, C#P, DST, CLE, PEL, HSP, CRT, OCW, ACE, JST, CLG)

Education Background Title

Data type: varchar

Size: 100

Definition: The description of a student's educational background.

Valid values:

Values	Value descriptions
Running Start student	110RS
Alternative High School student	120AHS
College in the High School student	130CHS
International student	210INT
Dept. of Corrections student	215DOC
Applied Baccalaureate student	310BAS
Apprenticeship student	320APP
Earned a Master's degree or higher previously	410MA
Earned a Baccalaureate degree previously	420BA
Earned an Associate degree previously	430AA
Some college experience (includes certificates)	510SC
Recent High School (<25 years old) with no prior college	610RHNC
Returning adult (25+ years old) with no prior college	620RANC

Source: Derived using fields from the SMIS.STUDENT, SMIS.STUCLASS, COMPLETIONS.COMPLETIONS SBCTC Data Warehouse tables and records matching from the National Student Clearinghouse (NSC) database.

Notes: n/a

Education Intent

Data type: varchar

Size: 10

Definition: An alphanumeric code used to identify the academic intent of a student upon entry.

Valid values:

Values	Value descriptions
10TR	Transfer intent (INTENT A, B)
20PT	Professional/technical intent (INTENT F, G, H, I, M)
900TH	Other or not reported

Source: Derived using the INTENT and DUAL_ENROLL fields in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: Running Start students without an intent in A, B, F, G, H, I, or M are coded as transfer intent (10TR).

Education Intent Title

Data type: varchar

Size: 100

Definition: A long description of a student's education intent.

Valid values:

Values	Value descriptions
Transfer intent (INTENT A, B)	10TR
Professional/technical intent (INTENT F, G, H, I, M)	20PT
Other or not reported	900TH

Source: Derived using the INTENT and DUAL_ENROLL fields in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: Running Start students without an intent in A, B, F, G, H, I, or M are coded as transfer intent (10TR).

English Year 1

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the English college level credit milestone during their first year (quarters 1 to 4, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - ENGL& 101

- Any course listed in the Prof/Tech English course list provided by a college's Institutional Research Department that does not have a CIP starting with 33
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

English Year 2

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the English college level credit milestone by the end of their second year (quarters 1 to 8, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - ENGL& 101
 - Any course listed in the Prof/Tech English course list provided by a college's Institutional Research Department that does not have a CIP starting with 33
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

English Year 3

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the English college level credit milestone by the end of their third year (quarters 1 to 12, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - ENGL& 101
 - Any course listed in the Prof/Tech English course list provided by a college's Institutional Research Department that does not have a CIP starting with 33
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

English Year 4

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the English college level credit milestone by the end of their fourth year (quarters 1 to 16, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - ENGL& 101
 - Any course listed in the Prof/Tech English course list provided by a college's Institutional Research Department that does not have a CIP starting with 33
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

English Year Met

Data type: varchar

Precision: 7

Definition: A value that indicates what year an eligible student earned the English college level credit milestone.

Valid values:

Values	Value descriptions
1	Year 1
2	Year 2
3	Year 3
4	Year 4
Not met	Student was eligible but did not meet milestone
NULL	Student was not eligible to meet milestone

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - ENGL& 101
 - Any course listed in the Prof/Tech English course list provided by a college's Institutional Research Department that does not have a CIP starting with 33
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

Enrolled Fall 3rd Year

Data type: int

Precision: 4

Definition: A single digit code indicating if an eligible student enrolled in or completed a program by their third fall quarter (inclusive of entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- Student must have a Fall Start value of 1 to be included in this metric.
- Completion can be any award (e.g., certificate, apprenticeship, Associate, Bachelor) in any program.
- Summer starters can enroll the following summer or fall and be counted as retained.

Enrolled Fall 4th Year

Data type: int

Precision: 4

Definition: A single digit code indicating if an eligible student enrolled in or completed a program by their fourth fall quarter (inclusive of entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- Student must have a Fall Start value of 1 to be included in this metric.
- Completion can be any award (e.g., certificate, apprenticeship, Associate, Bachelor) in any program.
- Summer starters can enroll the following summer or fall and be counted as retained.

Ever ABE

Data type: int

Precision: 4

Definition: Identifies students who enrolled in ABE pre-college/preparatory coursework.

Valid values:

Values	Value descriptions
0	Never enrolled in ABE courses
1	Enrolled in one or more ABE courses

Source: Derived using the BASIC_SKILL_CAT field in the SMIS.STUCLASS SBCTC Data Warehouse table.

Notes: ABE courses are any with BASIC_SKILL_CAT in (ABE, GED, HS, GOALS, OTHER).

Ever ESL

Data type: int

Precision: 4

Definition: Identifies students who enrolled in ESL pre-college/preparatory coursework.

Valid values:

Values	Value descriptions
0	Never enrolled in ESL courses
1	Enrolled in one or more ESL courses

Source: Derived using the CIP and BASIC_SKILL_CAT fields in the SMIS.STUCLASS SBCTC Data Warehouse table.

Notes: ESL courses are any with BASIC_SKILL_CAT of ESL or a CIP between 32.0301 and

32.0306.

Ever PreEnglish / Ever Pre-English

Data type: int

Precision: 4

Definition: Identifies students who enrolled in English pre-college/preparatory coursework.

Valid values:

Values	Value descriptions
0	Never enrolled in pre-college English courses
1	Enrolled in one or more pre-college English courses

Source: Derived using the CIP field in the SMIS.STUCLASS SBCTC Data Warehouse table.

Notes: Pre-college English courses are any with a CIP between 33.0102 and 33.0104.

Ever PreMath / Ever Pre-Math

Data type: int

Precision: 4

Definition: Identifies students who enrolled in Math pre-college/preparatory coursework.

Valid values:

Values	Value descriptions
0	Never enrolled in pre-college Math courses
1	Enrolled in one or more pre-college Math courses

Source: Derived using the CIP field in the SMIS.STUCLASS SBCTC Data Warehouse table.

Notes: Pre-college Math courses are any with a CIP of 33.0101.

Fall Start

Data type: int

Precision: 4

Definition: Identifies students who entered in the Fall or in the Summer and continued in the Fall (summer-only enrolled students excluded).

Valid values:

Values	Value descriptions
0	Not Fall starter
1	Fall starter

Source: Derived using the College Entry YRQ in the ECCR database.

Notes: n/a

Fall to Fall Retention or Completion / 1st Fall to 2nd Fall Retention/Completion

Data type: int

Precision: 4

Definition: A single digit code indicating if an eligible student enrolled in or completed a program by their second fall quarter.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- Student must have a Fall Start value of 1 to be included in this metric.
- Completion includes any award in any program of enrollment.
- Summer starters can enroll the following summer or fall and be counted as retained.

Fall to Spring Retention or Completion / 1st Fall to Spring Retention/Completion

Data type: int

Precision: 4

Definition: A single digit code indicating if an eligible student enrolled in or completed a program by the following spring quarter.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- Student must have a Fall Start value of 1 to be included in this metric.
- Completion includes any award in any program of enrollment.

Fall to Winter Retention or Completion / 1st Fall to Winter Retention/Completion

Data type: int

Precision: 4

Definition: A single digit code indicating if an eligible student enrolled in or completed a program by the following winter quarter.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- Student must have a Fall Start value of 1 to be included in this metric.
- Completion includes any award in any program of enrollment.

First Generation

Data type: varchar

Size: 12

Definition: An alphanumeric code indicating a student's first generation status. First generation is defined as neither the mother and/or father having earned a college degree.

Valid values:

Values	Value descriptions
10FirstGen_Y	First generation
20FirstGen_N	Not first generation
30FirstGen_U	Unknown first generation status

Source: Derived using the FIRST_GENERATION field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Four Yr College Year 4 / Year 4 – Transfer 4yr College

Data type: int

Precision: 4

Definition: A single digit code based on National Student Clearinghouse (NSC) data that identifies students who transferred to a four-year college within the first four years (quarters 1 to 16, inclusive of the entry quarter) of their entry YRQ.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes: n/a

Four Yr College Year 5 / Year 5 – Transfer 4yr College

Data type: int

Precision: 4

Definition: A single digit code based on National Student Clearinghouse (NSC) data that identifies students who transferred to a four-year college within the first five years (quarters 1 to 20, inclusive of the entry quarter) of their entry YRQ.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- Only colleges considered four-year institutions by NSC are eligible for successful achievement of this milestone.
- “Transfer” includes enrollment at a four-year or a four-year graduation record.

Four Yr College Year 6 / Year 6 – Transfer 4yr College

Data type: int

Precision: 4

Definition: A single digit code based on National Student Clearinghouse (NSC) data that identifies students who transferred to a four-year college within the first six years (quarters 1 to 24, inclusive of the entry quarter) of their entry YRQ.

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the College Entry YRQ in the ECCR database.

Notes:

- Only colleges considered four-year institutions by NSC are eligible for successful achievement of this milestone.
- “Transfer” includes enrollment at a four-year or a four-year graduation record.

Fourth Year

Data type: varchar

Size: 3

Definition: The fourth chronological year after a student’s reporting year (college entry YRQ).

Example valid values:

Values	Value descriptions
B90	2019-20 (student started in B67 / 2016-17)
C23	2022-23 (student started in B90 / 2019-20)

Source: Derived using the College Entry YRQ in the ECCR database.

Notes: n/a

Full Part Time / Full/Part Time

Data type: varchar

Size: 4

Definition: An alphanumeric code that indicates if the student is considered a full-time or part-time student in their entry quarter.

Example valid values:

Values	Value descriptions
10FT	Full-time (12+ credits)
20PT	Part-time (< 12 credits)

Source: Derived using the FULL_PART_TIME_IND field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Full-Time Earnings Year 4

Data type: decimal

Precision: 18

Definition: Student’s earnings four years (quarters 13 to 16, inclusive of the entry quarter) after entering for those working full-time (30+ hours/week).

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment

Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.
- Students with full-time earnings in a given year will not have part-time earnings data.

Full-Time Earnings Year 5

Data type: decimal

Precision: 18

Definition: Student's earnings five years (quarters 17 to 20, inclusive of the entry quarter) after entering for those working full-time (30+ hours/week).

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.
- Students with full-time earnings in a given year will not have part-time earnings data.

Full-Time Earnings Year 6

Data type: decimal

Precision: 18

Definition: Student's earnings six years (quarters 21 to 24, inclusive of the entry quarter) after

entering for those working full-time (30+ hours/week).

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active-duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.
- Students with full-time earnings in a given year will not have part-time earnings data.

Guided Pathways Cohort

Data type: varchar

Size: 11

Definition: Indicates which Guided Pathways funding cohort a college participated in.

Example valid values:

Values	Value descriptions
GP Round I	Cohort 1 (2016)
GP Round II	Cohort 2 (2018)
AACC GP	American Association of Community Colleges (AACC) Cohort 1 and 2
Not GP	Not in a GP funding cohort

Source: A field maintained in the SBCTC Policy Research team's college lookup table.

Notes:

- Cohort 1: Peninsula College, Pierce College District, South Seattle College, South Puget Sound Community College
- Cohort 2: Clover Park Technical College, Lower Columbia College, Renton Technical College, Spokane Falls Community College, Tacoma Community College
- AACC: Skagit College, Clark College

Guided Pathways Status

Data type: varchar

Size: 1

Definition: Indicates the college's current Guided Pathways funding status.

Example valid values:

Values	Value descriptions
Y	Yes (funded)
N	No (not funded)

Source: A field maintained in the SBCTC Policy Research team's college lookup table.

Notes: n/a

Highest Credential Earned / Highest CTC Credential

Data type: varchar

Size: 6

Definition: Highest CTC credential earned at the student's entry college at any point prior to or including the most recent quarter of enrollment.

Example valid values:

Values	Value descriptions
100BAS	Bachelor degree
200AAD	Associate degree
400APP	Apprenticeship
500CRT	Certificate
600PCC	Pre-college completions (e.g., High School GED)
800NCC	Non-credit completions (non-credit bearing certificate)
NULL	Student has not earned any kind of credential

Source: Derived using the EXIT_CD field in the COMPLETIONS.COMPLETIONS SBCTC Data Warehouse table, and records in the COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS and the COMPLETIONS.STUDENT_HS_DIPLOMA SBCTC Data Warehouse tables.

Notes: n/a

Highest Credential Title

Data type: varchar

Size: 100

Definition: Title of the Highest Credential Earned.

Example valid values:

Values	Value descriptions
Bachelor degree	100BAS
Associate degree	200AAD
Apprenticeship	400APP
Certificate	500CRT
Pre-college completions (e.g., High School GED)	600PCC

Non-credit completions (non-credit bearing certificate)	800NCC
Student has not earned any kind of credential	NULL

Source: **Source:** Derived using the EXIT_CD field in the COMPLETIONS.COMPLETIONS SBCTC Data Warehouse table, and records in the COMPLETIONS.ALL_APPRENTICESHIP_COMPLETERS and the COMPLETIONS.STUDENT_HS_DIPLOMA SBCTC Data Warehouse tables.

Notes: n/a

Hispanic / Hispanic or Latino

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student reported themselves as Hispanic or Latino.

Valid values:

Values	Value descriptions
10HI	Hispanic or Latino
950TNR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

HU-SOC / HU Students of Color

Data type: varchar

Size: 7

Definition: An alphanumeric code used to indicate if a student is a historically underserved student of color, based on self-reported race/ethnicity data.

Valid values:

Values	Value descriptions
10HUSOC	Historically underserved student of color
20NONHU	Not historically underserved student of color
950TNR	Not reported (no race/ethnicity data available)

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: Historically underserved students of color include American Indian/Alaskan Native, Black/African American, Hispanic, and Pacific Islander.

Initial Credit Load

Data type: varchar

Precision: 5

Definition: Credits attempted during the student's College Entry YRQ.

Valid values: Positive values

Source: Derived using the CR field in the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes: n/a

Intent

Data type: varchar

Size: 2

Definition: One-character code representing the student's intent for enrolling in their entry quarter, as coded by the colleges (Legacy) or based on the student's plan code (PeopleSoft)

Valid values:

Values	Value descriptions
A	Academic Non-Transfer Degree Program
B	Academic Transfer Program
D	Basic Education for Adults
E	Developmental (retired as of B67)
F	Professional/Technical Program
G	Professional/Technical Program Applicant (preparatory
H	Apprenticeship Program
I	Applied Baccalaureate Program
J	Upgrading Job Skills Courses
K	Vocational Home and Family Life (retired as of B67)
L	Non-Award Seeking Student
M	Multiple Programs
W	Exclusive Continuing Education
X	Undecided (retired as of B67)
Y	None of the Above
Z	Not reported (retired as of B67)

Source: INTENT field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Intent Title

Data type: varchar

Size: 50

Definition: Long description of student's entry intent title.

Valid values:

Values	Value descriptions
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Academic Non-Transfer Degree Program	A
Academic Transfer Program	B
Basic Education for Adults	D
Developmental (retired as of B67)	E
Professional/Technical Program	F
Professional/Technical Program Applicant (preparatory)	G
Apprenticeship Program	H
Applied Baccalaureate Program	I
Upgrading Job Skills Courses	J
Vocational Home and Family Life (retired as of B67)	K
Non-Award Seeking Student	L
Multiple Programs	M
Exclusive Continuing Education	W
Undecided (retired as of B67)	X
None of the Above	Y
Not reported (retired as of B67)	Z

Source: INTENT field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Last Year Enrolled

Data type: varchar

Size: 3

Definition: The most recent enrollment year for a student (attempted credits > 0).

Example valid values:

Values	Value descriptions
B78	2017-18
B89	2018-19

Source: Derived using the YRQ field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Last YRQ Enrolled

Data type: varchar

Size: 4

Definition: The most recent enrollment YRQ for a student (attempted credits > 0).

Example valid values:

Values	Value descriptions
B782	Fall 2017
B893	Winter 2019

Source: Derived using the YRQ field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Math Year 1

Data type: int

Precision: 4

Definition: A single digit code indicating if an eligible student earned the Math college level credit milestone during their first year (quarters 1 to 4, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - PHIL& 117/120
 - Any course with a 27-series CIP code
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

Math Year 2

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the Math college level credit milestone by the end of their second year (quarters 1 to 8, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - PHIL& 117/120
 - Any course with a 27-series CIP code
- For a class to count as a successful completion:

- TRANSCRIPT.EARN_IND = Y
- TRANSCRIPT.CLVL_IND = Y
- TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
- TRANSCRIPT.CR > 0

Math Year 3

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the Math college level credit milestone by the end of their third year (quarters 1 to 12, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - PHIL& 117/120
 - Any course with a 27-series CIP code
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

Math Year 4

Data type: int

Precision: 10

Definition: A single digit code indicating if an eligible student earned the Math college level credit milestone by the end of their fourth year (quarters 1 to 16, inclusive of the entry quarter).

Valid values:

Values	Value descriptions
0	No
1	Yes
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:

- PHIL& 117/120
- Any course with a 27-series CIP code
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

Math Year Met

Data type: int

Precision: 10

Definition: A value that indicates what year an eligible student earned the Math college level credit milestone.

Valid values:

Values	Value descriptions
1	Year one
2	Year two
3	Year three
4	Year four
Not met	Student was eligible but did not meet milestone
NULL	Student was ineligible and not counted in achievement rate percentages

Source: Derived using the TRANSCRIPT.TRANSCRIPT SBCTC Data Warehouse table.

Notes:

- Eligible courses:
 - PHIL& 117/120
 - Any course with a 27-series CIP code
- For a class to count as a successful completion:
 - TRANSCRIPT.EARN_IND = Y
 - TRANSCRIPT.CLVL_IND = Y
 - TRANSCRIPT.GR_DEC >= 1 or TRANSCRIPT.GR in (S, P, CR)
 - TRANSCRIPT.CR > 0

Next Year

Data type: varchar

Size: 3

Definition: The next chronological year after a student's reporting year (college entry YRQ).

Example valid values:

Values	Value descriptions
B90	2019-20 (student started in B89 / 2018-19)
C23	2022-23 (student started in C12 /2021-22)

Source: Derived using the College Entry YRQ in the ECCR database.

Notes: n/a

Other Race

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student reported themselves as a race other than American Indian/Alaskan Native, Asian, Black/African American, Hispanic, Pacific Islander, and White.

Valid values:

Values	Value descriptions
650T	Student identified as a race other than American Indian/Alaskan Native, Asian, Black/African American, Hispanic, Pacific Islander, and White
950TNR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Pacific Islander / Native Hawaiian or Other Pacific Islander

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student reported themselves as Native Hawaiian or other Pacific Islander.

Valid values:

Values	Value descriptions
30PI	Native Hawaiian or other Pacific Islander
950TNR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Part-Time Earnings Year 4

Data type: decimal

Precision: 18

Definition: Student's earnings four years (quarters 13 to 16, inclusive of the entry quarter) after entering for those working part-time (<30 hours/week).

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.
- Students with part-time earnings in a given year will not have full-time earnings data.

Part-Time Earnings Year 5

Data type: decimal

Precision: 18

Definition: Student's earnings five years (quarters 17 to 20, inclusive of the entry quarter) after entering for those working part-time (<30 hours/week).

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.
- Students with part-time earnings in a given year will not have full-time earnings data.

Part-Time Earnings Year 6

Data type: decimal

Precision: 18

Definition: Student's earnings six years (quarters 21 to 24, inclusive of the entry quarter) after entering for those working after entering for those working part-time (<30 hours/week).

Valid values: Positive values

Source: Derived using unemployment insurance (UI) records maintained by the Employment Security Department (ESD).

Notes:

- The following students will not have earnings data available:
 - Students without a social security number
 - Students employed outside the state of Washington
 - Students who are current active duty military, self-employed, federally employed, or employed in any other way that is not covered by UI
- Earnings are adjusted for inflation, such that historical earnings are shown in the most recent year's dollars. For example, if data are pulled in 2023, students whose earnings were from 2016 will have those earnings adjusted for 2023 dollars.
- Students with part-time earnings in a given year will not have full-time earnings data.

Primary RUCA Code

Data type: varchar

Size: 50

Definition: An alphanumeric code indicating the rural/urban status of a student based on address.

Valid values:

Values	Value descriptions
1	Metropolitan area core: primary flow within an urbanized area (UA)
2	Metropolitan area high commuting: primary flow 30% or more to a UA
3	Metropolitan area low commuting: primary flow 10% to 30% to a UA
4	Micropolitan area core: primary flow within an Urban Cluster of 10,000 to 49,999 (large UC)
5	Micropolitan high commuting: primary flow 30% or more to a large UC
6	Micropolitan low commuting: primary flow 10% to 30% to a large UC
7	Small town core: primary flow within an Urban Cluster of 2,500 to 9,999 (small UC)
8	Small town high commuting: primary flow 30% or more to a small UC
9	Small town low commuting: primary flow 10% to 30% to a small UC
10	Rural areas: primary flow to a tract outside a UA or UC
99	Not coded: Census tract has zero population and no rural-urban identifier information
NULL	Unknown: Student has no address information available or could not be linked with a census code tract
NA	Not yet available (applies to students in 2022-23 and on)

Source: Derived using student address data in SMIS.STUDENT SBCTC Data Warehouse table. The Employment Security Department uses a geocoding process to identify a student's census block group tract, which is crosswalked to the USDA Economic Research Service RUCA code list.

Notes:

- Rural-urban commuting area (RUCA) codes are based on the census tract associated with a student's address. This system classifies census tracts using measures of population density, levels of urbanization, and daily commuting. For more detail, see [the USDA Economic Research Service documentation](#).
- RUCA codes are updated every decennial. The 2010 codes are currently out of date and therefore unavailable for students entering in 2022-23 and later. When updated codes are released, data will be retroactively added for those students.

Primary RUCA Code Descr / Primary RUCA Code

Data type: varchar

Size: 100

Definition: The description of the rural/urban status of a student based on address.

Valid values:

Values	Value descriptions
Metropolitan area core: primary flow within an urbanized area (UA)	1
Metropolitan area high commuting: primary flow 30% or more to a UA	2
Metropolitan area low commuting: primary flow 10% to 30% to a UA	3
Micropolitan area core: primary flow within an Urban Cluster of 10,000 to 49,999 (large UC)	4
Micropolitan high commuting: primary flow 30% or more to a large UC	5
Micropolitan low commuting: primary flow 10% to 30% to a large UC	6
Small town core: primary flow within an Urban Cluster of 2,500 to 9,999 (small UC)	7
Small town high commuting: primary flow 30% or more to a small UC	8
Small town low commuting: primary flow 10% to 30% to a small UC	9
Rural areas: primary flow to a tract outside a UA or UC	10
Not coded: Census tract has zero population and no rural-urban identifier information	99
Unknown: Student has no address information available or could not be linked with a census code tract	NULL
Not yet available (applies to students in 2022-23 and on)	NA

Source: Derived using student address data in SMIS.STUDENT SBCTC Data Warehouse table. The Employment Security Department uses a geocoding process to identify a student's census block group tract, which is crosswalked to the USDA Economic Research Service RUCA code list.

Notes:

- Rural-urban commuting area (RUCA) codes are based on the census tract associated with

a student's address. This system classifies census tracts using measures of population density, levels of urbanization, and daily commuting. For more detail, see [the USDA Economic Research Service documentation](#).

- RUCA codes are updated every decennial. The 2010 codes are currently out of date and therefore unavailable for students entering in 2022-23 and later. When updated codes are released, data will be retroactively added for those students.

Quarters Enrolled

Data type: int

Precision: 10

Definition: The number of quarters a student was enrolled (attempted credits > 0).

Valid values: Positive values

Source: Derived using the YRQ field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Race Ethnicity / Race/Ethnicity (Alone or 2+ Races)

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate a student's reported race.

Valid values:

Values	Value descriptions
10HI	Hispanic or Latino
20AI	American Indian or Alaska Native
30PI	Native Hawaiian or other Pacific Islander
40BL	Black or African American
50AS	Asian
60WH	White
70MR	2 or more races & includes other
NR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Received Need Based Aid / Need-Based Aid

Data type: int

Precision: 10

Definition: Students who received an Opportunity Grant, a Pell grant, or a Washington College grant

(previously known as the Washington State Need Grant) in their entry quarter.

Valid values:

Values	Value descriptions
0	Did not receive need-based aid
1	Received need-based aid

Source: Derived using fields in the FINAID.AWARD_CODES, FINAID.STANDARD_AWARD_CODES, and SMIS.OPPORTUNITY_GRANTS SBCTC Data Warehouse tables.

Notes:

- **Opportunity Grant**

Method 1: SMIS.OPPORTUNITY_GRANTS table

- Student has a record in the in the entry quarter

Method 2: FINAID.STANDARD_AWARD_CODES table

- Student received an award labeled as “OPP_GRANT” in the REPORTING_GROUP field in the entry quarter

- **Pell grant**

Method 1: FINAID.AWARD_CODES / FINAID.STANDARD_AWARD_CODES table

- Student received an award with a Pell code in the entry quarter (01 in Legacy; 911000000000, 911000000010, and 911000000020 in PeopleSoft), AND
- the AWD_STATUS = 2, AND
- the AWD_AMT > 0

Method 2: FINAID.STANDARD_AWARD_CODES table

- Student received an award labeled as “PELL” in the REPORTING_GROUP field in the entry quarter, AND
- the AWD_STATUS = 2, AND
- the AWD_AMT > 0

- **Washington College grant (WCG)**

Method 1: FINAID.AWARD_CODES / FINAID.STANDARD_AWARD_CODES table

- Student received an award with a WCG code in the entry quarter (30 in Legacy; 912000000000 and 912000000010 in PeopleSoft), AND
- the AWD_STATUS = 2, AND
- the AWD_AMT > 0

Method 2: FINAID.STANDARD_AWARD_CODES table

- Student received an award labeled as “WCG” in the REPORTING_GROUP field in the entry quarter, AND
- the AWD_STATUS = 2, AND
- the AWD_AMT > 0

Reporting Year

Data type: varchar

Size: 4

Definition: The entry academic year in date format.

Example valid values:

Values	Value descriptions
2018	2018-19 (student started in 2018-19)
2022	2022-23 (student started in 2022-23)

Source: Derived using the YRQ field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes:

- Uses the first calendar year of the academic year (e.g., a student starting in C122 or C124 will have a reporting year of 2021)

Reporting Year Date

Data type: date

Definition: The first day of the entry academic year in date format.

Example valid values:

Values	Value descriptions
2018-07-01	First day of the 2018-19 academic year
2022-07-01	First day of the 2022-23 academic year

Source: Derived using the FIRST_DATE field in the LOOKUP.YRQ_CONVERT_MASTER SBCTC Data Warehouse table.

Notes: n/a

RUCA Level Code

Data type: varchar

Size: 2

Definition: An alphanumeric code indicating the rural/urban status of a student based on address. This is a higher-level grouping than Primary RUCA Code.

Valid values:

Values	Value descriptions
1	Metropolitan area
2	Micropolitan area
3	Small town
4	Rural area
0	Not coded: Census tract has zero population and no rural-urban identifier information
NULL	Unknown: Student has no address information available or could not be linked with a census code tract
NA	Not yet available (applies to students in 2022-23 and on)

Source: Derived using student address data in SMIS.STUDENT SBCTC Data Warehouse table. The Employment Security Department uses a geocoding process to identify a student's census block group tract, which is crosswalked to the USDA Economic Research Service RUCA code list.

Notes:

- Rural-urban commuting area (RUCA) codes are based on the census tract associated with a student's address. This system classifies census tracts using measures of population density, levels of urbanization, and daily commuting. For more detail, see [the USDA Economic Research Service documentation](#).
- RUCA codes are updated every decennial. The 2010 codes are currently out of date and therefore unavailable for students entering in 2022-23 and later. When updated codes are released, data will be retroactively added for those students.

RUCA Level Code Descr

Data type: varchar

Size: 35

Definition: The description of the rural/urban status of a student based on address. This is a higher-level grouping than Primary RUCA Code.

Valid values:

Values	Value descriptions
Metropolitan area	1
Micropolitan area	2
Small town	3
Rural area	4
Not coded: Census tract has zero population and no rural-urban identifier information	0
Unknown: Student has no address information available or could not be linked with a census code tract	NULL
Not yet available (applies to students in 2022-23 and on)	NA

Source: Derived using student address data in SMIS.STUDENT SBCTC Data Warehouse table. The Employment Security Department uses a geocoding process to identify a student's census block group tract, which is crosswalked to the USDA Economic Research Service RUCA code list.

Notes:

- Rural-urban commuting area (RUCA) codes are based on the census tract associated with a student's address. This system classifies census tracts using measures of population density, levels of urbanization, and daily commuting. For more detail, see [the USDA Economic Research Service documentation](#).
- RUCA codes are updated every decennial. The 2010 codes are currently out of date and therefore unavailable for students entering in 2022-23 and later. When updated codes are released, data will be retroactively added for those students.

SES / SES Quintile

Data type: varchar

Size: 4

Definition: The student's socioeconomic status quintile based on address during entry quarter.

Valid values:

Values	Value descriptions
0	Unknown
1	Quintile 1 (highest income)
2	Quintile 2
3	Quintile 3
4	Quintile 4
5	Quintile 5 (lowest income)
NULL	Unknown

Source: SBCTC works with Washington Technology Solutions (WaTech) to geocode student addresses and generate the appropriate census block group tract code. That code is then crosswalked with block group tract income data from the census website and quintiles are generated by SBCTC Policy Research.

Notes:

- These data are made available annually and are used for the Student Achievement Initiative (SAI) 3.0.
- SES quintiles are determined by the census block group associated with a student's address, and quintiles are based on census block group median incomes across the state.
- Prior to B34 the SES indicator was based upon the 2000 Census and therefore may be insensitive to changes in the geographic areas in years further out from 2000. As of B34 the SES indicator is updated based on regularly updated 5-year population estimates from the American Community Survey.
- For further information on measuring student SES using Census proxies, please visit the [CCRC Research Tools webpage](#).

Sex / Gender

Data type: varchar

Size: 4

Definition: An alphanumeric code that indicates the reported gender of a student during their entry quarter.

Valid values:

Values	Value descriptions
10F	Female

20M	Male
30X	Not exclusively male or female
99NR	Not reported

Source: Derived using the SEX field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: Starting in 2019-20, a PeopleSoft configuration allowed for students to select “X/Non-binary.” As a result, in C232, 30X was added to the table and retroactively updated for prior PeopleSoft quarters.

SOC / Students of Color

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student is a student of color, based on self-reported race/ethnicity data.

Valid values:

Values	Value descriptions
10SOC	Student of color
20NON	Not student of color
950TNR	Not reported (no race/ethnicity data available)

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: Historically-underserved students of color include American Indian/Alaskan Native, Asian, Black/African American, Hispanic, and Pacific Islander.

Third Year

Data type: varchar

Size: 3

Definition: The third chronological year after a student’s reporting year (college entry YRQ).

Example valid values:

Values	Value descriptions
B90	2019-20 (student started in B78 / 2017-18)
C23	2022-23 (student started in C01 / 2020-21)

Source: Derived using the College Entry YRQ in the ECCR database.

Notes: n/a

UI Match Submitted

Data type: char

Size: 1

Definition: A value indicating if the student was included in a batch submission for unemployment insurance (UI) records maintained by the Employment Security Department (ESD) for purposes of earnings data.

Example valid values:

Values	Value descriptions
Y	Yes
N	No

Source: Derived using the UI records table maintained by SBCTC Policy Research.

Notes: n/a

Vet Benefits

Data type: varchar

Size: 6

Definition: An alphanumeric code indicating the student's veteran status at the time of entry.

Example valid values: Takes the minimum value.

Values	Value descriptions
10VRB	Veteran receiving benefits
20VNRB	Veteran not receiving benefits
30ADTY	Active Duty
40DEP	Veteran Dependent
50NAV	Not a veteran or dependent
99NR	Other or not reported

Source: Derived using the VET_BENEFITS field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes:

- 10VRB: VET_BENEFITS in (A, B, C, D, G, H, V, X)
- 20VNRB: VET_BENEFITS = Z
- 30ADTY: VET_BENEFITS in (J, K)
- 40DEP:
 - VET_BENEFITS in (E, F, L), OR
 - VET_BENEFITS = M and YRQ >= B673, OR
 - VET_BENEFITS = N and COLLEGE not in (190, 200, 250) and YRQ >= B673, OR
 - VET_BENEFITS = N and COLLEGE = 190 and YRQ >= B674, OR
 - VET_BENEFITS = N and COLLEGE = 200 and YRQ >= B782, OR
 - VET_BENEFITS = N and COLLEGE = 250 and YRQ >= B783, OR
- 50NAV:
 - VET_BENEFITS in (0, ' ', \$, 1, 2, 3, 4, 5, 6, 7, 8, 9, I, M, N, P, W, Y), OR
 - VET_BENEFITS is NULL
- 99NR: None of the above

Vet Benefits Title / Veteran Benefits

Data type: varchar

Size: 6

Definition: The description of the student's veteran status at the time of entry.

Example valid values:

Values	Value descriptions
Veteran receiving benefits	10VRB
Veteran not receiving benefits	20VNRB
Active Duty	30ADTY
Veteran Dependent	40DEP
Not a veteran or dependent	50NAV
Other or not reported	99NR

Source: Derived using the VET_BENEFITS field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

White

Data type: varchar

Size: 6

Definition: An alphanumeric code used to indicate if a student reported themselves as White

Valid values:

Values	Value descriptions
60WH	White
950TNR	Other or not reported

Source: Derived using the RACE_ETHNIC_ID2 field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Years Enrolled

Data type: int

Precision: 10

Definition: The number of years a student was enrolled (attempted credits > 0).

Valid values: Positive values

Source: Derived using the YRQ field in the SMIS.STUDENT SBCTC Data Warehouse table.

Notes: n/a

Appendix A: College Codes

College Code	College Name
010	Peninsula
020	Grays Harbor
030	Olympic
040	Skagit Valley
050	Everett
060	Seattle District
062	Seattle Central
063	Seattle North
064	Seattle South
065	Seattle Vocational Institute
070	Shoreline
080	Bellevue
090	Highline
100	Green River
110	Pierce
111	Pierce Fort Steilacoom
112	Pierce Puyallup
120	Centralia
130	Lower Columbia
140	Clark
150	Wenatchee Valley
160	Yakima Valley
170	Spokane District
171	Spokane
172	Spokane Falls
180	Big Bend
190	Columbia Basin
200	Walla Walla
210	Whatcom
220	Tacoma
230	Edmonds
240	South Puget Sound
250	Bellingham
260	Lake Washington
270	Renton
280	Bates
290	Clover Park
300	Cascadia

Appendix B: Cohort Groups

The following table illustrates the methodology used in determining the Cohort Groups in the FTEC dataset. Students are assigned the first category they meet the criteria for.

Category	Definition	Technical details
Running Start	Student was a Running Start student in their entry quarter.	
Alternative High School	Student was an Alternative High School student in their entry quarter.	
College in the High School	Student was a College in the High School student in their entry quarter.	
First-Time Ever in College	Student has never enrolled in college-level courses before, or student has enrolled in only a minimal number of credits.	<p>Student has no record of enrollment in the National Student Clearinghouse (NSC)</p> <p>OR</p> <p>Student has a record in the NSC and the total number of quarters/credits enrolled meet the following:</p> <ul style="list-style-type: none"> • No full-time quarters • One or no quarters with at least half-time credit load • Three or fewer quarters at any credit load <p>OR</p> <p>Student has fewer than 10 college-level credits earned at a WA CTC where credits were not based on an exam or credits for prior learning (e.g., TechPrep, AP, IB)</p>
First-Time Ever at Institution	Student has earned a credential and/or has enrolled in some college prior to their entry quarter.	<p>Student has a college-level credential recorded in the Data Warehouse or NSC</p> <p>OR</p> <p>Student has a record of enrollment in the NSC and the total number of quarters/credits enrolled meet one or more of the following:</p> <ul style="list-style-type: none"> • One or more full-time quarters • Two or more quarters with at least a half-time credit load • Four or more quarters at any credit load <p>OR</p> <p>Student has 10 or more college-level credits earned at a WA CTC where credits were not based on an exam or credits for prior learning (e.g., TechPrep, AP, IB)</p>
All First-Time Students	Students coded as First-Time Ever in College or First-Time Ever at Institution	

Appendix C: College Peer Groupings

College Code	Peer Grouping
010	Rural
020	Rural
030	Mid-Sized
040	Rural
050	Urban/Suburban
060	District
062	District
063	District
064	District
065	District
070	Mid-Sized
080	Urban/Suburban
090	Urban/Suburban
100	Urban/Suburban
110	District
111	District
112	District
120	Rural
130	Rural
140	Urban/Suburban
150	Rural
160	Mid-Sized
170	District
171	District
172	District
180	Rural
190	Mid-Sized
200	Rural
210	Mid-Sized
220	Urban/Suburban
230	Urban/Suburban
240	Mid-Sized
250	Technical
260	Technical
270	Technical
280	Technical
290	Technical
300	Mid-Sized



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Washington State Board for Community and Technical Colleges