Success Points Data Flow

(How Success Points are defined via collected data)

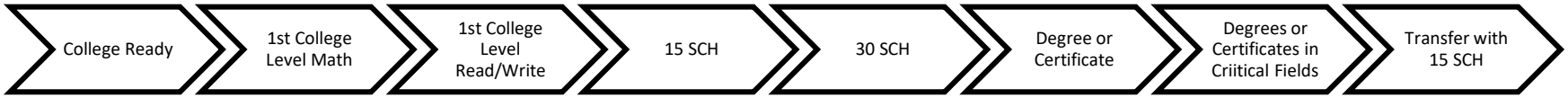
A Primer on Community College Success Points

Background

Based on the premise that educational achievement includes more than just traditional, terminal accomplishments, the Success Point model was developed to measure the performance of institutions in a way that promotes their efforts to increase the rate of student progression and achievement.

Success Points are measurable attainments correlated with the completion of a milestone. By measuring them, we can accurately gauge community college districts' progress in helping students succeed. In 2013, the 83rd Texas Legislature approved the use of Success Points for determining a percentage of the state funding that is allocated to community colleges.

Success Point Milestones



How are Points/Funding Calculated?

Since the points are based on milestones achieved, multiple points can be awarded for an individual student. Points are awarded for students who enroll in current year and:

- Became college ready (met TSI standards in math, reading, or writing); 1 point math, .5 point reading, .5 point writing
- Successfully completed the first college level math course; 1 point
- Successfully completed the first college level reading/writing course; .5 point reading, .5 point writing, 1 point reading/writing intensive
- Successfully completed their first 15 semester credit hours (SCH); 1 point
- Successfully completed their first 30 SCH; 1.5 point
- Earned a degree or certificate (not in a critical field); 1.2 points
- Earned a degree or certificate in a critical field; 3.25 points
- Transferred to a senior institution after having successfully completed 15 SCH; 3 points

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The cohort is the unduplicated number of students enrolled in the fiscal year being measured for success points. The program for readiness tracks students back two fiscal years into CBM001 (enrollment) data to find the first time undergraduate (FTUG) enrollment. Students who are enrolled for the first time in the fiscal year measured can also be counted as first time. The FTUG flag is only applicable when determining readiness (based on Texas Success Initiative status) within 2 years. The programs used to calculate readiness and successfully completed SCH rely on the CBM002 (Texas Success Initiative Report) and the CBM00S (Student Schedule Report). The CBM001 is used for all measures and the CBM009 is used for the degree and award completion measures. The points are earned as follows:

- **Measure 1: College Readiness Math**
  Methodology: Determine student's college readiness in math as first time undergraduate (FTUG). Only students who are not ready in math as FTUG can potentially qualify for a point. If the student is not ready when FTUG at either the same district* or another district, but became ready in math for the first time at the same district as the cohort record in year measured, then a point is awarded. If an eligible student is reported ready for the first time by two districts in the same semester, each district receives credit.
- **Measure 1: College Readiness Reading**
  Methodology: Determine student's readiness in reading as first time undergraduate (FTUG). Only students who are not ready in reading as FTUG can potentially qualify for a point. If the student is not ready as FTUG at either the same district or another district, but became ready in reading for the first time at the same district as the cohort record in year measured, then .5 point is awarded. If an eligible student is reported ready for the first time by two districts in the same semester, each district receives credit.
- **Measure 1: College Readiness Writing**
  Methodology: Determine student's readiness in writing as first time undergraduate (FTUG). Only students who are not ready in writing as FTUG can potentially qualify for a point. If the student is not ready as FTUG at either the same district or another district, but became ready in writing for the first time at the same district as the cohort record in year measured, then .5 point is awarded. If an eligible student is reported ready for the first time by two districts in the same semester, each district receives credit.
- **Measure 2: Successfully Completed First College-Level Math Course**
  Methodology: Student passes first college-level math course at same district as the cohort record with a grade of "A", "B" or "C" in fiscal year measured, then a point is awarded. If an eligible student is reported as successfully completing a first college-level course for the first time by two districts in the same semester, each district receives credit.

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- **Measure 3: Successfully Completed First College-Level Reading/Writing Course**
  Methodology: Student passes first college-level reading/writing course at same district as the cohort record with a grade of "A", "B" or "C" in fiscal year measured, then a point is awarded (.5 for reading and .5 for writing when separate courses are reported). If an eligible student is reported as successfully completing a first college-level course for the first time by two districts in the same semester, each district receives credit.
- **Measure 4: 15 Successfully Completed SCH**
  Methodology: Accumulate student's successfully** completed SCH from 3 previous years, plus the year being measured. If the student reaches at least 15 completed SCH at same district as the cohort record for the first time in year measured, then a point is awarded. If a point was awarded in previous 2 prior fiscal years, no point is awarded.
- **Measure 5: 30 Successfully Completed SCH**
  Methodology: Accumulate student's successfully** completed SCH from 3 previous years, plus the year being measured. If the student reaches at least 30 completed SCH at same district as the cohort record for the first time in year measured, then a point is awarded. If a point was awarded in previous two prior fiscal years, no point is awarded.
- **Measure 6: Degrees, Core Curriculum Completers and Certificates Awarded**
  Methodology: Point is awarded to a student who completes a degree or certificate or is a core curriculum completer (CCC). Unduplicated degrees and certificates awarded by the district in the fiscal year being measured are counted (one degree or award per student). Students who earn awards in critical fields are not included in Measure 6 (see Measure 7).
- **Measure 7: Graduates in Critical Fields**
  Methodology: Point is awarded to a student who completes a degree or certificate in a Science, Technology, Engineering, or Math (STEM) or allied health major. Unduplicated degrees and certificates awarded in the fiscal year being measured are counted. Majors include CIPs "11" "14" "15" "27" "40" 3001" "5138" "5139" "5102" "5106" "5107" "5108" "5109" "5110" "5118" "5123" "5126" "5127" "5131" "5132" "5133" "5134" "4102" "4103" "4703".
- **Measure 7: Transfer Point**
  Methodology: Point is awarded to a student found enrolled for first time at public/private university in year measured who has a record of successfully completing at least 15 SCH at the same two-year institution/district prior to university enrollment. The 15 SCH at the community college must be earned during the 3 years prior to the year found at a university for the first time. Beginning with the 86th legislature, transfer points were added for first-time in college students who were co-enrolled at a university in a fall cohort and earned 15 SCH in the following 3 year period. Only institutions with a qualified co-enrolled program were awarded points.

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*Points are awarded at the district level so the term district is used rather than institution. Note that student status at 4-year institutions is included in calculations as applicable. For example, if a student is reported as meeting the first college-level course requirement at a university before this milestone is reported for the first time by a community college district, the district will not earn a point.

** Student grade data was not available for use in determining "successful" completion until summer 2011 when the CBM00S was introduced. More specific detail on the codes used for completion and successful completion is found on the following two pages.

CBM001:

Item 2 –Institution Code
Item 3 – Student Identification Number
Item 9 - First-Time-in-College
Item 18 – Semester

Item 5 – Classification (from university manual/file: used for determining transfer)
Item 9 – Transfer Student or First-Time-in-College (from university manual/file: used for determining transfer)

CBM002:

Item 2 – Institution Code
Item 3 – Student Identification Number
Item 20 Math TSI Obligation Determined To Be Satisfied Based on the State Standard Met by Census Date or Determined To Be Exempted (value=1, 2, 3 ,4)
Item 21A - Math TSI Waived or Satisfied through Exemption (value A or B)
Item 24 Math TSI Obligation Satisfied Based on the State Standard by the End of the Semester/Reporting Period (value=1,2,3,4)
Item 40 Reading TSI Obligation Determined To Be Satisfied Based on the State Standard Met by Census Date or Determined To Be Exempted (value=1, 2)
Item 41A Reading TSI Waived or Satisfied through Exemption (value A or B)
Item 44 Reading TSI Obligation Satisfied based on the State Standard by the End of the Semester/ Reporting Period (value=1,2)
Item 60 Writing TSI Obligation Determined To Be Satisfied based on the State Standard Met by Census Date or Determined To Be Exempted (value=1, 2)
Item 61A Writing TSI Waived or Satisfied through Exemption (value A or B)
Item 64 Writing TSI Obligation Satisfied (value=1,2)

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CBM00S:

Item 2 – Institution Code
Item 3 – Student Identification Number
Item 10 – Semester Credit Hour Value
Item 23 – First College-Level Course (value=1, 2, 3, 4: Edit check to prevent grades other than A, B or C if >0)
Item 24 – Course Grade (value=1 [A], 2 [B], 3 [C], 4 [D], 8 [Credit/Passed] used to get only successfully completed hours)
Item 26 – Approval Code
Item 29 – Semester

CBM009:

Item 2 – Institution Code
Item 3 – Student Identification Number
Item 8 - Level of Award
Item 9 – Major

National Student Clearinghouse

THECB_Fice – Institution Code
THECD_ID – Student Identification Number
THECB_DOB – Student Date of Birth
College State - NSC column K - State in which the college that the student attended is located
2_year_4_year - NSC column L - Type of college: 4 = 4-year or higher institution, 2 = 2-year institution, L = less than 2-year institution
Datetest - NSC column N (Enrollment_begin) minus column O (Enrollment_End)
Class Level - NSC column Q - If available, the Class level associated with the student as provided by the reporting college
Public_Private - NSC column M - Indicates whether the college that the student attended is a "Public" or "Private" institution
FisYear – Fiscal Year

Please contact CB staff member Chelsea Moore, Assistant Director, at chelsea.moore@highered.texas.gov if additional explanation of this document is needed. Chris Fernandez (cfernandez@tacc.org) at TACC is also available to explain the role of TACC and the Success Point Task Force in this review process.

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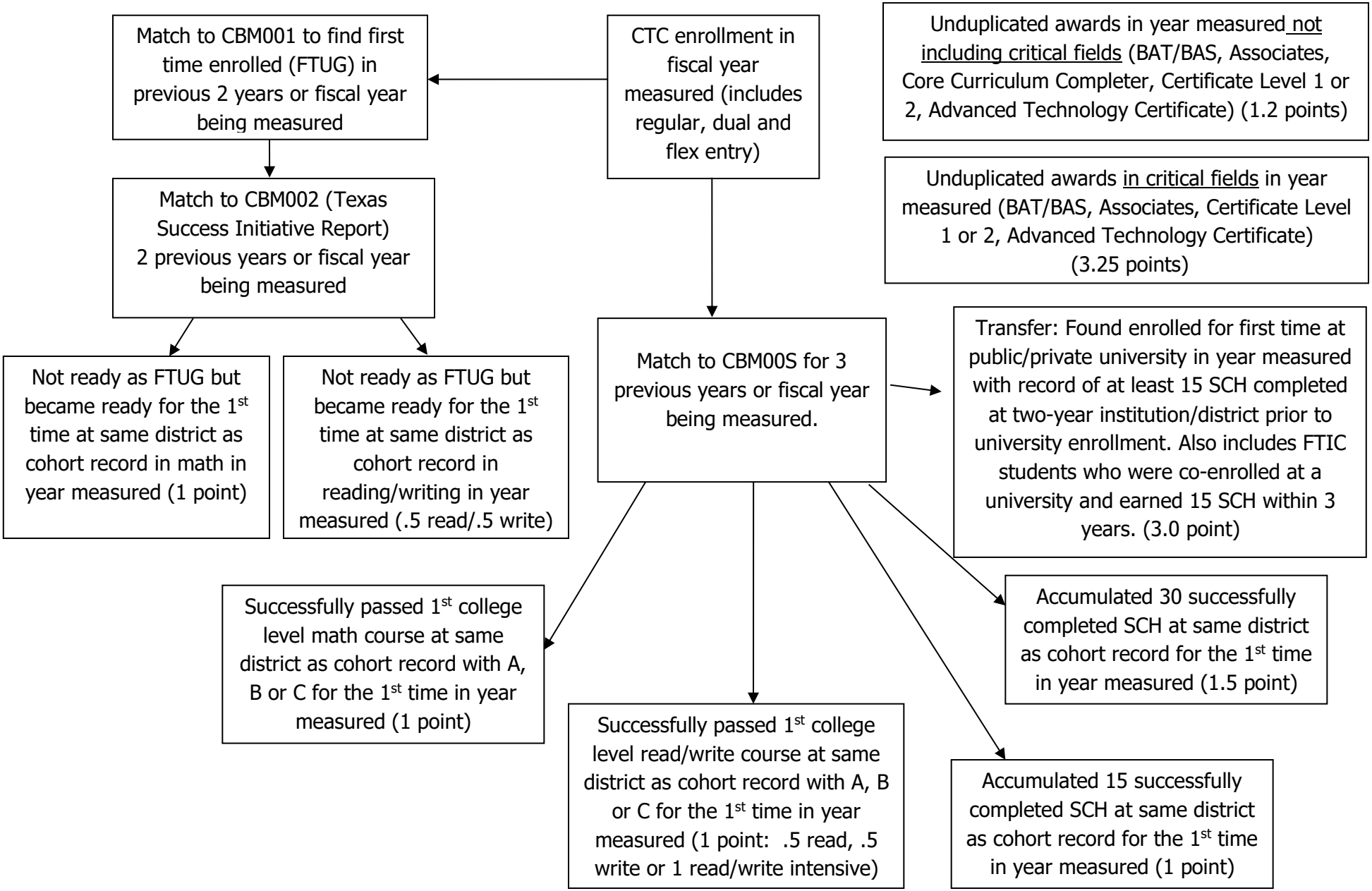

To review Success Points that were not included in a given year because they were previously awarded at the same or other institution can be accessed at the link below.

Points Not Included Because Previously Flagged at Same or Other Institution