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

College Ready > 1st College Level Math > 1st College Level Read/Write > 15 SCH > 30 SCH > Degree or Certificate > Degrees or Certificates in Critical Fields > Transfer with 15 SCH

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 point
- Earned a degree or certificate (not in a critical field); 2 points
- Earned a degree or certificate in a critical field; 2.25 points
- Transferred to a senior institution after having successfully completed 15 SCH; 2 points

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 CBM005 (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.

- **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.
Success Points Data Flow
(How Success Points are defined via collected data)

- **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" "5116" "5138" "5139" "5102" "5106" "5107" "5108" "5109" "5110" "5118" "5123" "5126" "5127" "5199" "5131" "5132" "5133" "5134".

- **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 a two-year institution 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.

* 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.

** The CBM002 report is used to determine course completion prior to summer 2011. Student grade data was not available for use in determining “successful” completion until summer 2011 when the CBM005 was introduced. More specific detail on the codes used for completion and successful completion is found on the following two pages.
Success Points Data Flow
(How Success Points are defined via collected data)

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

Previous Version through Fall 2008:
Item 10 Semester Credit Hours Completed
Item 20A Math TSI Satisfaction at Previous Institution Code (value>0)
Item 20B Math TSI Satisfaction Date (value>0)
Item 22B Math TSI Obligation (value=3, 4, 5, 6, 7, 8, 9)
Item 23B Math TSI Initial Assessment (value=1, 0)
Item 25B CB-Approved College-Level Math Course Grade (value=1, 2, 3)
Item 30A Writing TSI Satisfaction at Previous Institution Code (value>0)
Item 30B Writing TSI Satisfaction Date (value>0)
Item 32B Writing TSI Obligation (value=3, 4, 5, 6, 7, 8, 9)
Item 33B Writing TSI Initial Assessment (value=1, 0)
Item 35B CB-Approved College-Level Writing Course Grade (value=1, 2, 3)
Item 40A Reading TSI Satisfaction at Previous Institution Code (value>0)
Item 40B Reading TSI Satisfaction Date (value>0)
Item 42B Reading TSI Obligation (value=3, 4, 5, 6, 7, 8, 9)
Item 43B Read TSI Initial Assessment (value=1, 0)
Item 45B CB-Approved College-Level Reading Course Grade (value=1, 2, 3)
Success Points Data Flow
(How Success Points are defined via collected data)

Newer Versions Beginning Spring 2009
Item 10A Semester Credit Hours Completed – Academic (summer 2011 onward, this information comes from CBM00S)
Item 11A Semester Credit Hours Completed – Technical (summer 2011 onward, this information comes from CBM00S)
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)
Item 24 Math TSI Obligation Satisfied Based on the State Standard by the End of the Semester/Reporting Period (value=1,2)
Item 33 CB-Approved First College-Level Math Course Grade (value=1, 2, 3)
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 44 Reading TSI Obligation Satisfied based on the State Standard by the End of the Semester/Reporting Period (value=1,2)
Item 53 CB-Approved First College-Level Reading Course Grade (value=1, 2, 3)
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 64 Writing TSI Obligation Satisfied (value=1,2)
Item 73 CB-Approved First College-Level Writing Course Grade (value=1, 2, 3)

CBM00S:
Item 2 – Institution Code
Item 3 – Student Identification Number
Item 10 – Semester Credit Hour Value
Item 22 - Developmental Education Course/Intervention Level (value=0)
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 29 – Semester

CBM009:
Item 2 – Institution Code
Item 3 – Student Identification Number
Item 8 - Level of Award
Item 9 – Major
Success Points Data Flow
(How Success Points are defined via collected data)

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
Success Points Data Flow
(How Success Points are defined via collected data)

Match to CBM001 to find first time enrolled (FTUG) in previous 2 years or fiscal year being measured

Match to CBM002 (Texas Success Initiative Report) 2 previous years or fiscal year being measured

CTC enrollment in fiscal year measured (includes regular, dual and flex entry)

Unduplicated awards in year measured not including critical fields (BAT, Associates, Core Curriculum Completer, Certificate Level 1 or 2, Advanced Technology Certificate) (2 points)

Unduplicated awards in critical fields in year measured (BAT, Associates, Certificate Level 1 or 2, Advanced Technology Certificate) (2.25 points)

Transfer: Found enrolled for first time at public/private university in year measured with record of at least 15 SCH completed at two-year institution/district prior to university enrollment

Match to CBM002 for 3 previous years or fiscal year being measured. Also using CBM005S beginning summer 2011

Accumulated 30 successfully completed SCH at same district as cohort record for the 1st time in year measured (1 point)

Accumulated 15 successfully completed SCH at same district as cohort record for the 1st time in year measured (1 point)

Successfully passed 1st college level read/write course at same district as cohort record with A, B or C for the 1st time in year measured (1 point)

Successfully passed 1st college level math course at same district as cohort record with A, B or C for the 1st time in year measured (1 point)

Not ready as FTUG but became ready for the 1st time at same district as cohort record in math in year measured (1 point)

Not ready as FTUG but became ready for the 1st time at same district as cohort record in reading/writing in year measured (.5 read/.5 write)

Unduplicated awards in year measured not including critical fields (BAT, Associates, Core Curriculum Completer, Certificate Level 1 or 2, Advanced Technology Certificate) (2 points)

Match to CBM002 for 3 previous years or fiscal year being measured