STUDENT DEFINITIONS

Secondary Level:

CTE Participant: A secondary student who has earned credit in any CTE course.

CTE Concentrator: A secondary student who has earned three (3) or more credits in two (2) or more courses in a CTE program of study.

CTE Tech Prep Student: A secondary student who has enrolled in 2 courses in the secondary education component of a Tech Prep program.

Postsecondary Level:

CTE Participant: A postsecondary student who has earned one (1) or more credits in any CTE program area.

CTE Concentrator: A postsecondary student who (1) completes at least 12 academic or CTE credits in a single CTE program area sequence that is comprised of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

CTE Tech Prep Student: A postsecondary student who (A) has completed the secondary education component of a Tech Prep program; and (B) has enrolled in the postsecondary education component of a Tech Prep program at an institution of higher education described in clause (i) or (ii) of section 203(a)(1)(B).

MEASUREMENT DEFINITIONS

SECONDARY LEVEL

1S1: ACADEMIC ATTAINMENT – READING/LANGUAGE ARTS
Numerator: Number of CTE concentrators who have met the proficient or advanced level on the statewide high school reading/language arts assessment administered by the State as the Exit Level TAKS (Texas Assessment of Knowledge and Skills) assessment required for graduation from high school and who, in the reporting year, left secondary education.
Denominator: Number of CTE concentrators who took the Exit Level TAKS assessment in reading/language arts required for graduation and who, in the reporting year, left secondary education.

1S2: ACADEMIC ATTAINMENT – MATHEMATICS
Numerator: Number of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the State as the TAKS
Exit Level assessment required for graduation from high school and who, in the reporting year, left secondary education.

**Denominator:** Number of CTE concentrators who took the Exit Level TAKS assessment in mathematics required for graduation from high school and who, in the reporting year, left secondary education.

**2S1: Technical Skill Attainment**

**Numerator:** Number of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.

**Denominator:** Number of CTE concentrators who took the assessments during the reporting year.

**3S1: Secondary School Completion**

**Numerator:** Number of CTE concentrators who earned a secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities) during the reporting year.

**Denominator:** Number of CTE concentrators who left secondary education during the reporting year.

**4S1: Student Graduation Rates**

**Numerator:** Number of CTE concentrators who, in the reporting year, were included as graduated in the State’s computation of its graduation rate for ESEA.

**Denominator:** Number of CTE concentrators who, in the reporting year, were included in the State’s computation of its graduation rate for ESEA.

**5S1: Secondary Placement**

**Numerator:** Number of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education.

**Denominator:** Number of CTE concentrators who left secondary education during the reporting year.

**6S1: Nontraditional Participation**

**Numerator:** Number of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.

**Denominator:** Number of CTE participants who participated in a program that leads to employment in nontraditional fields during the reporting year.

**6S2: Nontraditional Completion**

**Numerator:** Number of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.

**Denominator:** Number of CTE concentrators who completed a program that leads to employment in nontraditional fields during the reporting year.
POSTSECONDARY LEVEL

1P1: TECHNICAL SKILL ATTAINMENT
**Numerator:** Number of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.
**Denominator:** Number of CTE concentrators who took technical skill assessments during the reporting year.

2P1: CREDENTIAL, CERTIFICATE, OR DIPLOMA
**Numerator:** Number of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.
**Denominator:** Number of CTE concentrators who left postsecondary education during the reporting year.

3P1: STUDENT RETENTION OR TRANSFER
**Numerator:** Number of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another 2- or 4-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.
**Denominator:** Number of CTE concentrators who were enrolled in postsecondary education in the fall of the previous reporting year and who did not earn an industry-recognized credential, a certificate, or a degree in the previous reporting year.

4P1: STUDENT PLACEMENT
**Numerator:** Number of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the 2nd quarter following the program year in which they left postsecondary education.
**Denominator:** Number of CTE concentrators who left postsecondary education during the reporting year.

5P1: NONTRADITIONAL PARTICIPATION
**Numerator:** Number of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.
**Denominator:** Number of CTE participants who participated in a program that leads to employment in nontraditional fields during the reporting year.

5P2: NONTRADITIONAL COMPLETION
**Numerator:** Number of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
**Denominator:** Number of CTE concentrators who completed a program that leads to employment in nontraditional fields during the reporting year.

TECH PREP MEASURES

Secondary Level:
Measure 1: The number and percent of secondary education Tech Prep students enrolled in the Tech Prep program who enroll in postsecondary education;

**Numerator:** Number of secondary TP students who completed secondary education in the reporting year and enrolled in postsecondary education at any time during the year  
**Denominator:** Number of secondary TP students who completed secondary education during the reporting year

Measure 2: The number and percent of secondary education Tech Prep students enrolled in the Tech Prep program who enroll in postsecondary education in the same cluster or field or major as the secondary education Tech Prep students were enrolled at the secondary level;  

**Numerator:** Number of secondary TP students who completed secondary education during the reporting year and enrolled in the postsecondary education in the same major or cluster/pathway as in high school the previous year at any time during the year  
**Denominator:** Number of secondary TP students who completed secondary education during the reporting year

Measure 3: The number and percent of secondary education Tech Prep students enrolled in the Tech Prep program who completed a State or industry-recognized certification or licensure  

**Numerator:** Number of secondary TP students who completed secondary education during the reporting year with a State or industry recognized certification, or licensure  
**Denominator:** Number of secondary TP students who completed secondary education during the reporting year

Measure 4: The number and percent of secondary education Tech Prep students enrolled in the Tech Prep program who successfully complete, as a secondary school student, courses that award postsecondary credit at the secondary level  

**Numerator:** Number of secondary TP students who completed secondary education in the reporting year with postsecondary credit  
**Denominator:** Number of secondary TP students who completed secondary education in the reporting year who registered for PS credit

Measure 5: The number and percent of secondary education Tech Prep students enrolled in the Tech Prep program who enroll in remedial mathematics, writing, or reading courses upon entering postsecondary education  

**Numerator:** Number of secondary TP students who completed secondary education in the reporting year and enrolled in remedial mathematics, writing, or reading courses upon entering postsecondary education  
**Denominator:** Number of secondary TP students who completed secondary education in the reporting year and enrolled in postsecondary education

**Postsecondary Level:**

Measure 6: The number and percent of Tech Prep students who are placed in employment in the 2nd quarter following the program year in which they graduated from the Tech Prep program
**Numerator:** Number of postsecondary TP students placed in employment in the 2nd quarter following the program year in which they graduated from the Tech Prep program  
**Denominator:** Number of postsecondary TP students who graduated last year

**Measure 7:** The number and percent of Tech Prep students who complete a State or industry-recognized certification or licensure  
**Numerator:** Number of postsecondary TP students who leave postsecondary education this year with a State, industry recognized certification, or licensure.  
**Denominator:** Number of postsecondary TP students who left postsecondary education in the reporting year

**Measure 8:** The number and percent of Tech Prep students who complete a 2-year degree or certificate program within the normal time for completion of such program  
**Numerator:** Number of postsecondary TP students who entered postsecondary education 3 years ago and completed a 2-year degree program  
**Denominator:** Number of postsecondary TP students who graduated with a 2-year degree in the reporting year

**Measure 9:** The number and percent of Tech Prep students who complete a baccalaureate program within the normal time for completion of such program  
**Numerator:** Number of postsecondary TP students who entered postsecondary education 6 years ago and completed a baccalaureate degree program  
**Denominator:** Number of postsecondary TP students who graduated with a Bachelor’s degree the reporting year