

CTE Program Core Performance Indicators

Federal guidelines require each CTE program to use certain quantitative measures to monitor the quality of CTE programs. These measures are called Core Performance Indicators and they consider student academic and technical performance, graduation from high school, placement in post-secondary education, and preparation for the workforce.

Core Performance Indicator Definitions

1S1, Academic Achievement: Denominator is composed of all CTE students who completed at least half of the required course work to complete a program, left school, and participated in at least 4 MEAP tests. The numerator is those students who scored a level 1, 2, or 3 on at least four MEAP tests.

1S2, Technical Achievement: Denominator is composed of all CTE students who completed at least half of the required course work to complete a program and left school. The numerator is those students who received a grade of 2.0 or better in their CTE courses.

2S1, Diploma/Credential: Denominator is composed of all CTE students who completed at least half of the required course work to complete a program and left school. The numerator is all those who received a diploma or equivalent.

3S1, Total Placement: Denominator is composed of all CTE students who completed at least half of the required course work to complete a program and left school. The numerator is all those who enrolled in a post secondary education or training program, are employed full time, or have joined the military.

4S1, Non-traditional Participation: The denominator is all students enrolled in programs that are identified as “out of balance” (less than 25% of all those employed being of one gender, see attached list). The numerator is the number of students enrolled who are members of the underrepresented gender.

4S2, Non traditional Completion: The denominator is all students who completed programs that are identified as “out of balance”. The numerator is those completers who are members of the underrepresented gender.

Livingston County Career and Technical Education CPI Data

REGION / CPI	1S1	1S2	2S1	3S1	4S1	4S2
Required Level of Performance	63.57	87.39	95	94.91	34.49	31.55
State Actual Performance	74.54	89.40	99.21	94.54	15.35	13.62
Our region results (17)	84.95	94.36	99.47	97.41	5.74	9.01