CTE Data and Accountability

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Ohio | **Department of Education**

Overview

Uses for CTE data

Remaining FY14 reporting

Concentrators   Assessments   Credentials   Report Card

FY15 Changes

Uses for CTE Data

Approval and Funding of Career-Technical Education Courses

Federal Accountability

State Accountability (Report Card – Schools/Districts/CTE)

Program improvement

Legislation

Build a data team

Good data is not a one person job

Meet early and often

Review reports, fix errors, review reports again

Contact Help Desk/Office of CTE with questions

Concentrators drive everything!

Report during Yearend (N) when student is in second half of the program

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Report the correct program of concentration

Must align to approved subject code in which the student is enrolled

Assessment must align to program

See Program Matrix and Assessment Matrix

CTE Concentrators

Alignment is crucial!

CTE Concentrators must be reported with a program of concentration that aligns to an approved CTE course.

In order for CTE assessments to count, they must also be aligned to the program of concentration.

Information on alignment is located in the CTE assessment matrix and the CTE program matrix, located on the ODE webpage.

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	CTE Pathway Program Name	Subject Code	Test Name - EMIS Code - (Benchmark Score) *Assessment Vendor*	
			For Seniors in Programs In Place Before FY14	**For Student in Grades 9 -11 in Programs In Place Before FY14 And For All Students in New FY14 Programs**
	CTE Program of Concentration-Put in Your "FN" record on a student.			
C0	Administrative and Professional Support	140300	Administrative Office Technology – 02MC – (59) *ODE/Ohio State University-CETE* — These are WEBXams students must take.	Administrative Office Technology – 02MC – (59) *ODE/Ohio State University-CETE* — These are WEBXams students must take.
C1	Business Management	140800	Business Management – 13MC - (57) *ODE/Ohio State University-CETE*	Business Management – 13MC - (57) *ODE/Ohio State University-CETE*
C2	Legal Management and Support	140310	Legal Management and Support – 17MC – (55) *ODE/Ohio State University-CETE*	Legal Management and Support – 17MC – (55) *ODE/Ohio State University-CETE*
C3	Medical Management and Support	140320	Medical Management and Support – 11MC – (57) *ODE/Ohio State University-CETE*	Medical Management and Support – 11MC – (57) *ODE/Ohio State University-CETE*
CONSTRUCTION (04)			**Required Tests** Note: Construction tests required for Seniors in FY14 will not be available in FY15.	
D0	Brick, Block and Cement Masonry	171004	Masonry – 45DA – (58) *ODE/Ohio State University-CETE* — Students can take a WEBXam or an Industry Based Test. Or NCCER Construction Career Test-Masonry – 170 – (Vendor Supplied) *National Center for Construction Education and Research (NCCER)*	Structural Systems – 45MC – (TBD) *ODE/Ohio State University-CETE* — These WEBXams are still "To Be Decided" yet. Coming 2014 yet.
D1	Building and Property Maintenance	171011	Building and Property Maintenance – 12EA – (71) *ODE/Ohio State University-CETE* Or One of The Two Below NCCER Construction Career Test - Building Technology – 195 - (Vendor Supplied) NCCER Construction Career Test - Carpentry – 160 - (Vendor Supplied) *National Center for Construction Education and Research (NCCER)*	Structural Systems – 45MC – (TBD) *ODE/Ohio State University-CETE*
			None Required	

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How does a student end up in the March(D) extract?

Must be reported as a concentrator (all alignment rules apply)

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Must be reported as either:
    a graduate (via diploma, not withdrawl code)

OR

    a drop-out in most recent Yearend or October   reporting period

What gets reported in March(D)?

Placement data

Industry credential data

Industry assessment data

In most cases, industry assessments that count towards 2S1 (defined by the matrix) can also be reported as industry credentials. Make sure you report them for BOTH measures!

Achievement Component

Measure: Technical Skill Attainment

Data:
FY12 Yearend (N) Technical Assessments
FY13 March (D) Industry Assessments

Achievement

Technical Skill Attainment measures the proportion of students passing technical assessments. These assessments are designed to measure the skills and knowledge learned in a student's career-technical program.

Technical Skill Attainment...66.90%

New in 2013-2014: Grading Technical Skill Attainment

Achievement Component

Measure: Technical Skill Assessment Participation Rate (used for Technical Skill grade only)
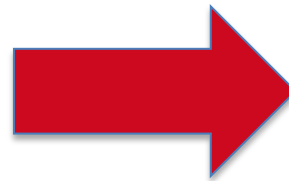
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Data:
FY12 Yearend (N) Technical Assessments
FY13 March (D) Industry Assessments

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Refer to the CTE Assessment Matrix for required assessment information

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Only state-issued licenses/industry assessments will count towards participation rate

Technical Skill Grading Schema

Original Grade	Technical Skill Attainment Rate
A	80% - 100%
B	70 - 79.9%
C	60% - 69.9%
D	55% - 59.9%
F	< 55%

Promotion/ Demotion	Participation Rate
Grade Promotion	>=70%
No Change	50%-69.9%
Grade Demotion	<50%

Grading schema in place for 2013-2014 and 2014-2015, and changes in 2015-2016

Technical Skill Data

Test all students

Includes students with disabilities

Make sure test is aligned to the program of concentration

Report test data during Yearend (N) for OCTCA tests

Technical Skill Data

Report test data during Yearend (N) OR March (D) for Industry Assessments

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Student is included in the calculation when they leave school

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Highest test score is used for accountability

Changes to Assessment Reporting

Score not reported reasons

      T = industry assessment coming in March

      V = not assessed

Score option "I" = Invalid score – on file from CETE/OSU

New reports

      Test summary – all reported/not reported

      Missing tests - students with results expected but none reported

Technical Skill Data

Recommended: Report assessment data in the year the student takes the assessment

Assessment matrix changes over time

Benchmarks for assessments may change

Prepared for Success Component

Measure: Dual Enrollment

Data:
FY12 Completion of a Course Qualifying for Postsecondary Credit

Prepared for Success

Dual Enrollment measures the proportion of career-technical education students earning credit in courses that qualify for postsecondary credit, including AP, IB, PSEO, and CTE courses offering articulated college credit.

Dual Enrollment 6.85%

2013-2014 changes driven by State Board of Education decisions about this component for the report card for traditional schools and districts.

Current Dual Enrollment Calculation

Captures **high school credit** earned in a course the **qualifies** for college credit.

Calculation uses:

October course records

CTE College Credit Flag, AP, IB, PSEO

Yearend student course records

Earned credit (full or partial)

Prepared for Success Data

Honors Diploma – all types

Industry Credentials

Graduating Remediation-Free

Prepared for Success Data

Advanced Placement participation/scores

International Baccalaureate participation/scores

PSEO/Dual Enrollment

New calculation, based on **transcripted** credit

Earned via dual enrollment or statewide articulation (not bilateral agreements)

Post-Program Outcomes Component

Measure: Post-Program Placement
Measure: Industry Credentials

Data:
FY13 March (D) Placement Results
FY13 March (D) State or Industry-Recognized Certificate or License

Post Program Outcomes

Post-Program Placement measures the proportion of students who are employed, in an apprenticeship, join the military, or are enrolled in post-secondary education in the 6 months after leaving school.

Industry Credentials measures the proportion of students earning industry credentials or certificates before they leave high school, or in the first 6 months after leaving school.

Post-Program Placement...86.11% **B**

Industry Credentials..40.00%

Post-Program Placement

Be mindful of software defaults

If a student is incorrectly reported as a concentrator, mark with X for other follow-up status

Industry Credentials

For FY14 Grad/FY15 March, new list of credentials to report

Credentials must meet criteria approved by the State Board of Education

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Report in assessment record (GW type)

Industry Credentials

Report all students – not just CTE Concentrators

Credentials not on the list can be submitted for review by ODE/Board of Regents

Technical Assessments vs. Industry Credentials

IMPORTANT: Not all assessments are credentials, and not all credentials are assessments.

Reported on separate records, used for different calculations

Report Card Data Verification

COMNG SOON! – verify data for CTE report card

Goal: use new data-sharing tool behind SAFE

Work with Superintendents to obtain and verify data for report card

District/CTPD Collaboration

Increasing need for district/CTPD collaboration

CTE data to appear on School/District/CTE report cards

Industry credentials   Dual enrollment   AP/IB data
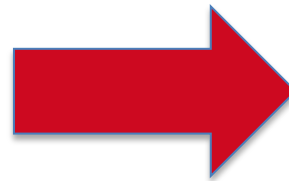
CTE Honors Diplomas

Questions?

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Post-Program Outcomes Component

Original Grade	Placement Score
A	93% - 100%
B	89% - 92.9%
C	84% - 88.9%
D	79% - 83.9%
F	< 79%

Promotion/ Demotion	Status Known Percent
Grade Promotion	>=95%
No Change	85%-95%
Grade Demotion	<85%