



Career & Technology Education Data and *EDFacts*

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U.S. Department of Education





Agenda

- Introduction to Carl Perkins data
- Understanding the *EDFacts*-CTE data set
- Future CTE-related *EDFacts* data collection



Perkins Data Requirements

- Secondary education data reporting
- Post-secondary data reporting
- Tech Prep Data Reporting
- Adult Data Reporting
- Fiscal Data Reporting
- Narrative Reporting



Data Due

- Perkins – December 31
- *EDFacts* – December 31
– (no “waiver”)





Data Collection Level

- Perkins – SEA only in CAR
- EdFacts – SEA and LEA
- This will require states to coordinate with LEAs to ensure accurate reporting.



Definitions

- CTE Annual Report (CAR & EDEN) (Non-Reg Guide)
 - **Participant:** Student who completed a CTE course that is part of a sequence of courses to obtain a certification.
 - **Concentrator:** Student who has completed over half of a sequence of courses to obtain a certification and is enrolled in the next course in the sequence.



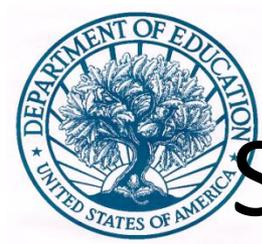
Perkins – *EDFacts* Reporting Requirements

Perform. Indicator	CAR Performance Indicator Measure	<i>EDFacts</i> Data Element (SY 2008-09)
1S1	% CTE meeting state-established academic standards – Reading/English	N/X142 (Concentrators Academic Achievement) – numerators reported by subject, denominators calculated from total gender
1S2	% CTE meeting state-established academic standards – Mathematics	
2S1	% CTE passed technical skill assessments aligned with industry-recognized standards	Proposed for SY 2009-10
3S1	% CTE concentrators completed school	N/X083 (Concentrators Graduates) – Num. N/X082 (Concentrators Exiting) – Den.
4S1	% CTE graduation rates	Proposed for SY 2009-10
5S1	%CTE left secondary education and placed in post-secondary education/advanced training, military, employment	Possibly for SY 2010-11 (SEA only)
6S1	% CTE participants from underrepresented gender groups in non-traditional fields of study	N/X 148 (Participants non-traditional fields) - numerator only
6S2	% CTE from underrepresented gender groups in non-traditional fields of study who completed	N/X 149 (Concentrators non-traditional fields) - numerator only



Congruency Analysis

- Analysis of the SY **2007-08** data revealed that there were congruency problems.
- Problem was referred to NSWG for resolution:
 - Adjust definitions to permit states to submit their own negotiated data definitions
 - Definition for 3S1 modified.

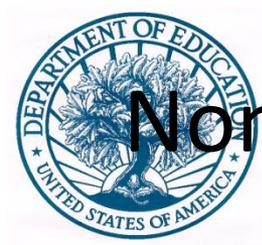


Sample Text - File Specification

- Section 2.0 Guidance

What if my state uses a different definition for the numerator for the Secondary Completions (3S1)?

- If your state has an ED-negotiated and approved definition in its Perkins IV State Plan that is different for the numerator of Secondary Completions, use that definition rather than the definition provided in this file. The CTE director in the state will have a copy of the ED approved Perkins IV State Plan.



Non-Trad Data New in ED*Facts* for SY 2008-09

- Non-Traditional (6S1 & 6S2) student data
 - Careers with gender imbalance
 - Programs offering training opportunities for minority gender students
- Only the numerators will be reported in EDEN. The full indicator (numerator and denominator will be reported in CAR).
 - This will help in the transition to reporting secondary information in EDEN.



States Reporting CTE Data in EdFacts

Data Element	SY 2007-08	SY 2008-09
082 - CTE Concentrators Exiting (3S1) (Diploma denominator)	X	X
083 - CTE Concentrators Graduates (3S1) (Diploma numerator)	X	X
142 - CTE Concentrators Academic Attainment (1S1 & 1S2)	X	X
148 - CTE Participant Non-Trad (6S1)		X
149 - CTE Concentrator Non-Trad (6S2)		X



EDFacts Data Elements

- N/X082: CTE Concentrators Exiting
Number of CTE concentrators who left secondary education during the reporting year
 - This is 3S1 (Diploma denominator on CAR)



EDFacts Data Elements –

- **N/X083 – CTE Concentrators Graduates**

Number of CTE concentrators who earned a regular 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 or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma during the reporting year.

 - This is 3S1 (Diploma numerator on CAR)

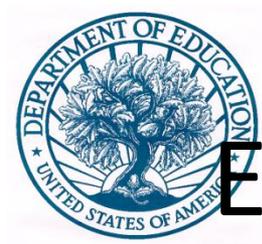


EDFacts Data Elements – cont'd

- N/X142 – CTE Concentrators Academic Attainment

Number of CTE concentrators who took the NCLB assessment(s) & who left secondary education during the school year by:

- Performance on state mathematics assessment
 - Question 1S1 on CAR
- Performance on state reading/English assessment
 - Question 1S2 on CAR

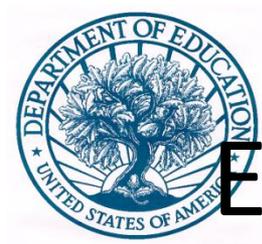


EDFacts Data Elements – cont'd

- N/X148 – CTE Participants Non-Traditional Fields

Number of CTE participants from underrepresented gender groups who participated in a program that leads to employment in non- traditional fields

– This is 6S1 numerator in CAR

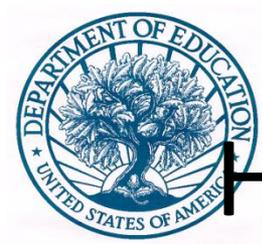


EDFacts Data Elements – cont'd

- N/X149 – CTE Concentrators Non-Traditional Fields

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

- This is 6S2 numerator in CAR



How Can States Check EdFacts?

- You state EdFacts Coordinator can give you a printout of your data
- We plan to send you a copy of your data entry
- Once we do a “walk-over” (first week) it will be seen on CAR “dashboard”
- An Attestation sheet will be sent and returned by end of January.



Differences-Problems

- For 3S1, there is no GED category. It will be fixed in 2009-10. Report as with other graduates
- Single Parent, displaced H/M special population not in EdFacts. Will be available in 2009-10.
- EdFacts data only displays raw figures, not %. The % has to be calculated.



Where to Hence?

- We are still in the transition period for moving our secondary data collection engine from CAR to EDEN
- This transition phase will last two more years (unless there is a “follow-on” regarding post-secondary data).
- We are also coordinating with SIFA for which many states have grants to develop a standardized longitudinal database. Our elements will be incorporated into those specifications.
- We have a plan outlines for the next stage.



Transition Plan SY 2009-10

	CAR	EDEN
Dec 2010 (SY 2009-10)	Enrollment 5S1 (Placement)? P/S Adult Tech Prep Narrative Fiscal	1S1 (Academic Read) 1S2 (Academic Math) 2S1 (Skill Attainment) 3S1 (Diploma) 4S1 (Graduation) 5S1 (Placement)? 6S1 (Non-Trad Partic) 6S2 (Non-Trad Compl)



Transition Plan SY 2010-11

	CAR	EDEN
Dec 2011 (SY 2010-11)	Enrollment P/S Adult Tech Prep Narrative Fiscal	1S1 (Academic Read) 1S2 (Academic Math) 2S1 (Skill Attainment) 3S1 (Diploma) 4S1 (Graduation) 5S1 (Placement) 6S1 (Non-Trad Partic) 6S2 (Non-Trad Compl)



Key ED*Facts* Web Sites

- General Info

<http://www.ed.gov/about/inits/ed/edfacts/index.html>

- List of ED*Facts* State Coordinators

<http://www.ed.gov/about/inits/ed/edfacts/eden/contacts.html>

- SY 2008-09 File Specifications

<http://www.ed.gov/about/inits/ed/edfacts/sy-08-09-nonxml.html>



Questions/Comments

