



# DATA QUALITY INSTITUTE

*Building State Capacity for Reporting Perkins Data*

## ***Perkins and Evaluation of CTE Programs: Sources and Content***

**Len Lintner and John Haigh**  
U.S. Department of Education

U.S. Department of Education  
Office of Vocational and Adult Education  
Division of Academic and Technical Education

# Terminology Nuances

- Three closely related terms
  - Monitoring
  - Evaluation
  - Assessment
- Not defined by the legislation

# Terminology Nuances (continued)

- Monitoring: compliance oriented
- Evaluation: quality oriented
- Assessment: quality oriented
  - Not the same as technical skill assessment
  - Used interchangeably with “evaluation”

# Sources for Evaluation and Assessment

- Section 112 (a)(3)(c) - Administration
- Section 121(a)(1–2) - Evaluation & Eligible Agency
- Section 122(c)(5&8) - State Plan Requirement
- Section 123(b)(1) - Improvement Plans
- Section 134(b)(5&7) - Local Application Requirement
- Section 135(b)(6) - Allowable Uses of Funds

# Core Source and Other Possible Sources

- Core source for evaluation: Section 113
- Other possible sources for enhanced evaluations
  - Section 114(d)(2) - National Activities Evaluation
    - Developed, implemented, or improved local CTE programs
    - Preparation of CTE teachers and faculty
    - Extent of integration
    - Preparation of CTE students for HS, HW careers
    - Employer involvement in and satisfaction with CTE programs
    - Use of educational technology and distance learning

# Other Possible Sources (Section 114)

- Section 114(d)(4) - National Activities Research
  - **Integration** of technical and academic instruction
  - **Educational technology** and **distance learning**
  - Academic and technical knowledge needed for employment and postsecondary education
  - Preparation for careers in **HS, HW, or HD** business and industry
  - **Collaboration between CTE programs and business and industry**

# Other Possible Sources (Section 114)

- Section 114(d)(4) - National Activities Research  
*(Continued)*
  - Academic and technical skills required for a regional or sectoral workforce
  - **Integration**
  - Improvement of the **preparation of teachers, faculty, and administrators**
  - **Recruitment and retention** of CTE teachers, faculty, counselors, and administrators, including individuals in groups underrepresented in the teaching profession

# Other Possible Sources (Section 203)

- Section 203 - Tech Prep Indicators of Performance and Accountability
  - Postsecondary students who enroll in the same field or major as their secondary field
  - Postsecondary students who successfully complete, as a secondary school student, courses that award **postsecondary credit at the secondary level**
  - Postsecondary students placed in a related field
  - Postsecondary students who **complete a baccalaureate degree**

# Evaluation & Local Applications

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- ALPS 134(b)(2); 134(b)(8)(b)
- Integration 134(b)(3)(b)
- Teacher Prep 134(b)(4)
- Business Collaboration 134(b)(5)
- Evaluation 134(b)(7)
- HS, HW, HD 134(b)(8)(c)
- Recruitment & Retention 134(b)(12)
- Dual Credit 134(b)(3)(a)

# Evaluation and Local Budgets

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- Integration 135(b)(1)
- Teacher Prep 135(b)(5), 135(c)(8)
- Business Collaboration 135(c)(1, 2, & 5)
- Evaluation 135(b)(6)
- HS, HW, HD 135(b)(9), 135(c)(12)
- Employer Involvement 135(b)(3)(c)
- Develop, Improve CTE 135(b)(7), 135(c)(7&12)
- Distance Learning 135(b)(4), 135(c)(7&9)
- Pursuit of Bacc. Degree 135(c)(10)
- Dual Credit 135(b)(1&2)

# Most Frequently Used Metrics in State Analysis of CTE Evaluations

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What was Evaluated	How was it Evaluated
Core indicators	Local apps, national data, surveys
Participation and enrollment	Local apps, surveys
Case studies	Specific research questions
Compliance	State monitoring for federal or state
Satisfaction	Student, employer, teacher, parent, etc.
Trends	Local, state, national, content specific
Student organizations	Survey, enrollment
Special populations	Datasets, trends, participation
Financial	Cost analysis, trends
Course reviews	Course taking, trends
Descriptions	Program, cluster, other
Other	

# Contact Us

**Len Lintner**

[Len.Lintner@ed.gov](mailto:Len.Lintner@ed.gov)

**John Haigh**

[John.Haigh@ed.gov](mailto:John.Haigh@ed.gov)