

Education Research & Data Center Update

Presentation to the
House Education Committee
House Appropriations Education Committee
January 29, 2009

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ERDC Role and Focus

- Works with education agencies to assemble student data across the P-20 system, integrating the various education sectors.
- Further integrates education data with employment and social service data
- Focuses on factors affecting student achievement and outcomes

Development of a longitudinal research data system that allows the analysis of student performance and progress while maintaining student confidentiality.

Disaggregation of education data by student characteristics, to the extent possible.

Partnerships with...

Office of the Superintendent of Public Instruction
State Board for Community & Technical Colleges
Public Baccalaureate Institutions
Higher Education Coordinating Board
Independent Baccalaureate Institutions
Employment Security Department
Department of Social and Health Services

Data-sharing agreements
in place or in progress

Department of Early Learning
Professional Educator Standards Board
State Board of Education
Workforce Training & Education Coordinating Board

What the ERDC Does Not Do

- Not the primary collector of data
 - Exception: OFM oversees the collection of enrollment data for the public baccalaureate institutions.
- Tends not to focus on issues within each system, but rather on questions that cut across the various education sectors
- Tends not to focus on a single institution, school, or school district, but rather on state-level issues

Drill-downs to substate level are still possible when appropriate.

Capacity-Building Projects

- Data-sharing agreements are in place or in progress.
- Privacy and confidentiality issues have been worked out with the Office of the Attorney General and legislative attorneys.
- Data has been obtained from the public baccalaureate institutions, OSPI, SBCTC, the HECEB, and DSHS.

Capacity-Building (continued)

- Procedures for linking and matching records between sectors have been developed. A new research ID allows student confidentiality to be maintained.
- A longitudinal research database has been assembled based on these procedures and data. Additional work is under way.

Capacity-Building (continued)

- A longitudinal student identifier has been added to PCHEES* amidst a major redesign that will integrate the collection of higher education student enrollment and outcomes data.

*PCHEES = Public Centralized Higher Education Enrollment System

Research & Analysis

- Compiled and published a compendium of key education indicators.
- Matched OSPI student data with public higher education data. (OSPI, SBCTC, public baccalaureate institutions – PCHEES)
- Linked TANF client status to OSPI student data to assess the level of state-provided education services to TANF clients. (OSPI, DSHS)

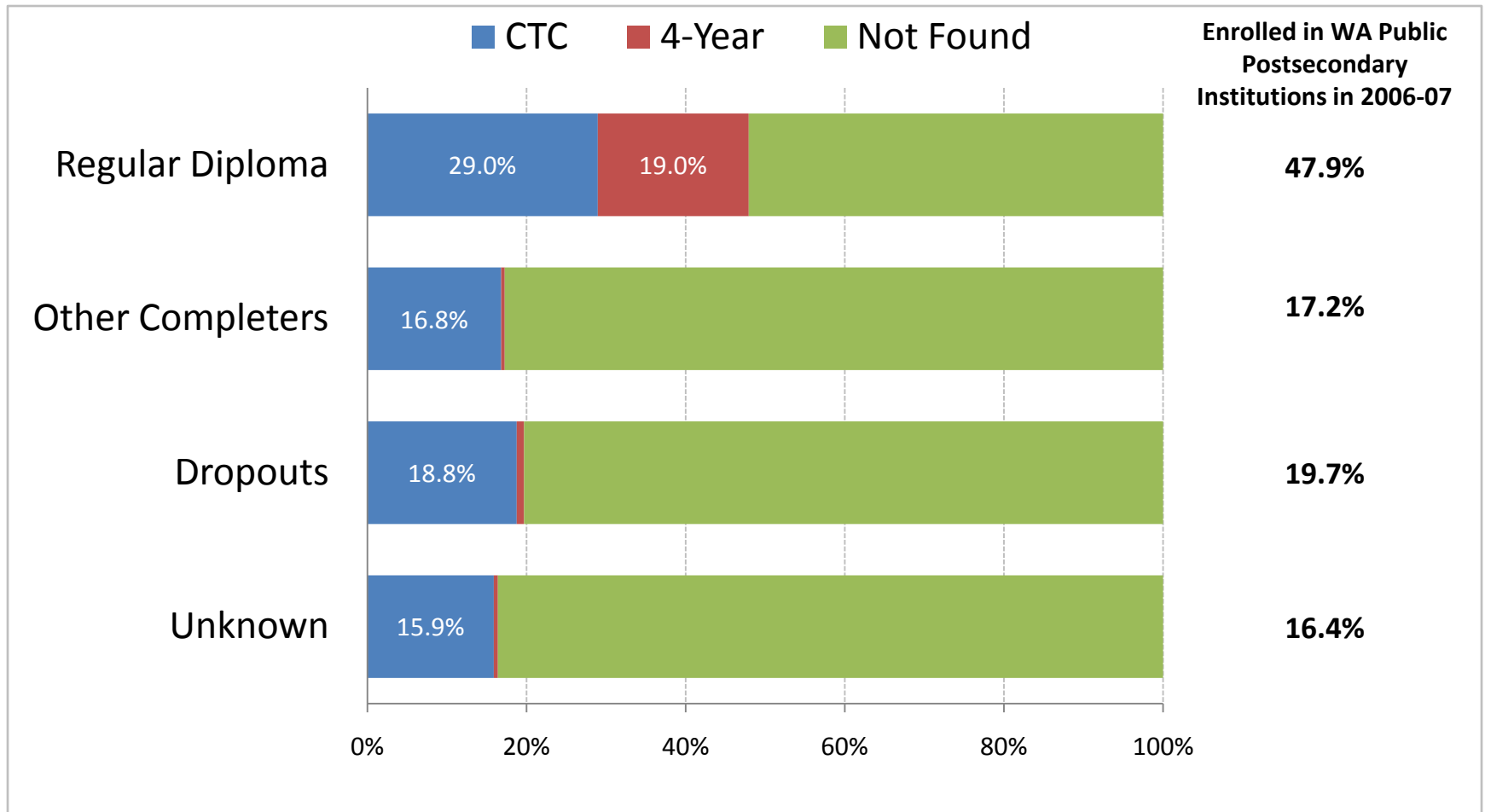
Research & Analysis (continued)

- In progress: Linking HECB financial aid data with public higher education enrollment and prior year K-12 enrollment.
- Completed the Higher Education Per-Student Funding Study.
- Contributed to the UW-North study.
- Established ERDC website.

-- Example --

Public Postsecondary Participation

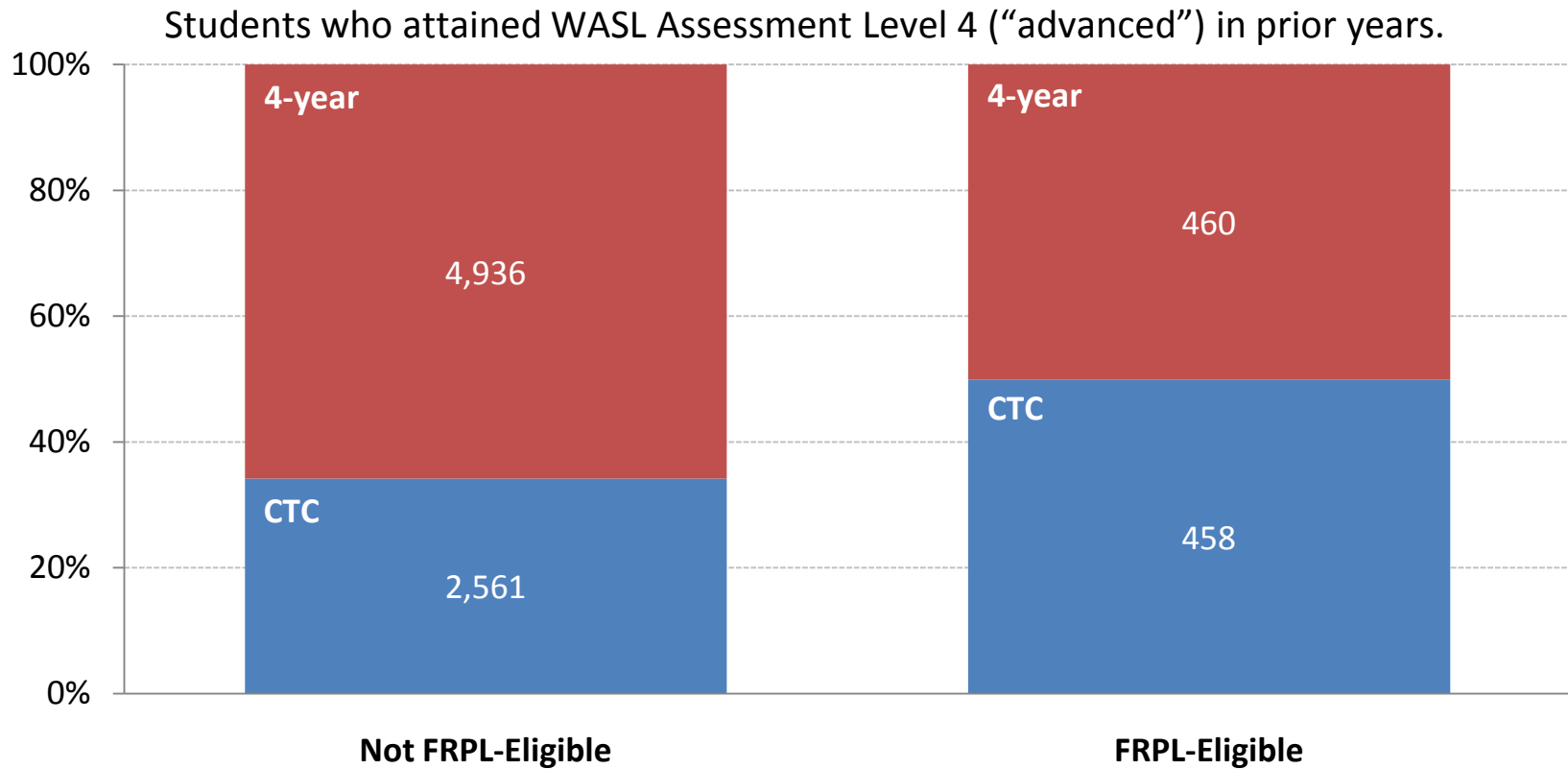
2005-06 12th Graders, Selected Classifications



-- Example --

Public College-Attending Patterns

2005-06 12th Graders Enrolled in Postsecondary Education in 2006-07



Example of linking assessment test outcomes (grades 10-12) with public postsecondary enrollment status. Students for whom assessment results were not available are not included here.

Challenges and Limitations

- Maintaining a focus on core mandates while responding to requests for special studies (such as the enrollment projections for the UW-North study and the Higher Ed Per-Student Funding Study)
- Prioritizing our work with other agencies
- Resources

(We are grateful for what we have currently and will make the best use of it.)

**Education Research & Data Center
www.erd.c.wa.gov**