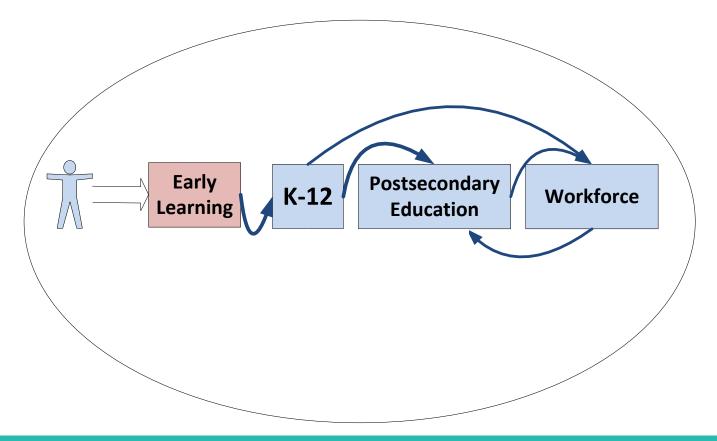


Higher Education Work

Intercollege Relations Commission Meeting October 13, 2017 Melissa Beard, Data Governance Coordinator

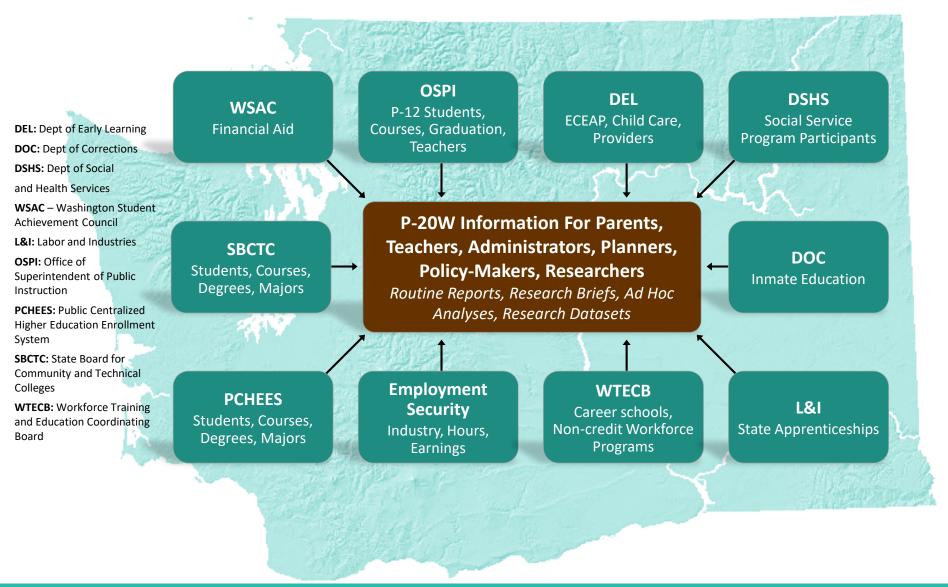
ERDC Mission

To develop longitudinal information spanning the early learning through workforce system in order to facilitate analyses, provide meaningful reports, collaborate on education research, and share data.





Washington P20W data





ERDC Priorities

- Legislative and Governor requests

 Range from quick answers to full reports
- Partner agency requests
 - Currently have 30 annual requests we fulfill



Recent Publications

- Economic Returns of a WA Education
 - <u>STEM Bachelor's Degrees: The Gender deficit by</u>
 <u>Major and Race Category</u>
 - <u>Comparison of Pathways to Bachelor's Degrees</u>
 - <u>Earnings Premium Estimates for Bachelor's</u>
 <u>Degrees</u>
 - <u>Earnings Premium Estimates for Associate Degrees</u>



Recent Publications (continued)

- Student Outcomes
 - <u>Characteristics and Experiences of Students</u>
 <u>Transfer to Four-year Institutions</u>
 - Persistence and Completion of Students Receiving Need-based Financial Aid



Current and Future Studies

- Predictive models incorporating financial aid data
- Predictive models for postsecondary completion rates
- STEM analysis



Expansion of online reporting

- High school feedback report
 - include workforce and multiple years of follow-up that would include college persistence and completion
- Earnings for graduates report
 - include more years of follow-up, industry
- Public Four-Year Dashboard



Of Other Interest

- Other work in the following areas:
 - Juvenile Justice (AOC)
 - Social Services (DSHS for TANF data)
 - Early Learning
 - Data communication/coaching, visualization
- Multi-state Longitudinal Data Exchange project with WICHE



Questions?

Melissa Beard Melissa.beard@ofm.wa.gov Office of Financial Management www.erdc.wa.gov 360-902-0584

