Postsecondary Data Collection Kickoff



Please type your name, institution, and role into the chat.



Agenda

- Introduction to Postsecondary Data Collection (PSDC) project
- Introduction to ERDC and our work
- Privacy & security
- Proposed timeline
- Roles and responsibilities
- Data workgroup
- Questions
- Next steps



Staff Introductions



Postsecondary Data Collection Project - Background



Guiding Legislation: RCW 28B.92.220

- In 2019, the legislature added RCW 28B.92.220, stipulating that to be eligible for state student financial aid programs, postsecondary institutions shall submit student-level data to the Education Research Data Center (ERDC).
- Data collection is tied to the Washington College Grant
 - Advocating to Legislature on the efficacy of the grant and how funds are spent.
- In this law, the ERDC shall:
 - "determine the appropriate student-level data each postsecondary institution shall report in order to meet the state goals for research and evaluation"
 - "enter data-sharing agreements to facilitate the transfer of required data."



Similar Data Collection Efforts



What we do v







Project Update

- Amended initial project data sharing agreements (DSAs) to extend expiration date to March 31, 2026
 - Covers the initial data elements we will be collecting for this work
- ERDC research staff reviewed initial data list and added elements
- Created a project charter and updated timeline
- Met with WSAC and ICW to discuss data and research needs



What Data Do We Need?

- All elements identified in data sharing agreement
- Student information
 - Name, SSN, demographics
 - Major, GPA, financial aid status (WA College Grant, Pell Grant)
- Postsecondary term dates information
- Student major, degree, and credits completion information
- Student type
 - Ex. Dual enrollment student, baccalaureate student, transfer student



What is ERDC?



ERDC was created by the Washington legislature in 2007 to conduct collaborative analyses of early learning, K-12, and higher education programs and education issues across the P-20 system.

We house the state's longitudinal, cross-sector data warehouse, also known as the P20W Warehouse.

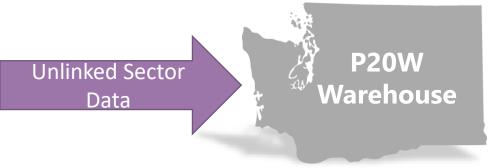




What is the "value-add" of ERDC?



Data Contributors give ERDC their data through data sharing agreements



Cross-Sector Data
Products

ERDC provides
products to end
users, in the form
of dashboards,
reports, or data
requests

ERDC uses identity matching processes to link students across different data sets and over time.



Education & Workforce Data Contributors





K-12









Postsecondary Workforce



P20W Warehouse

Education Research and Data Center (ERDC)

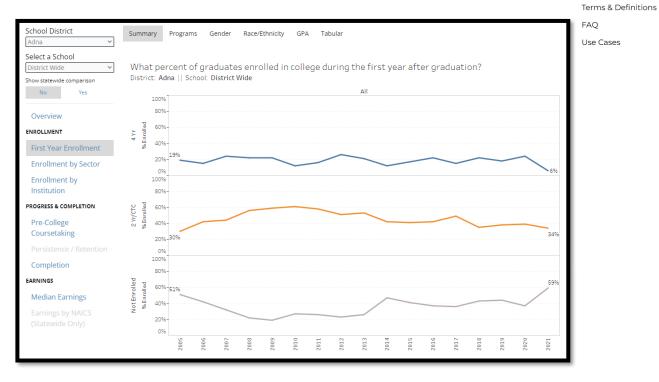
ICW Institutions + All IHE's that qualify for state aid







Dashboards



Earnings for Graduates Dashboard

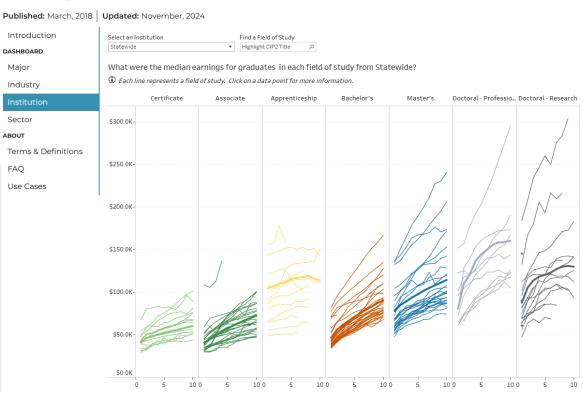
Introduction

DASHBOARD Major

Industry

ABOUT

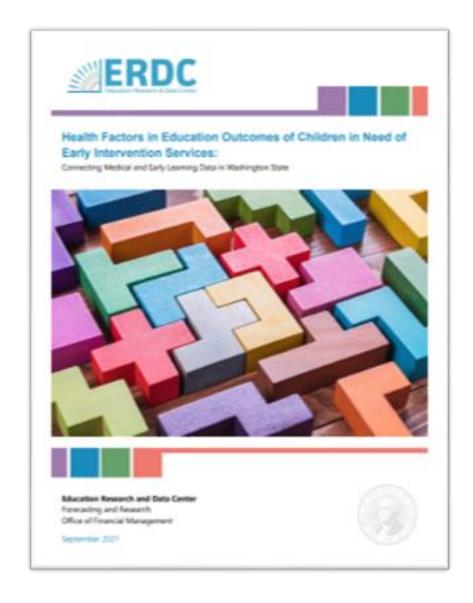
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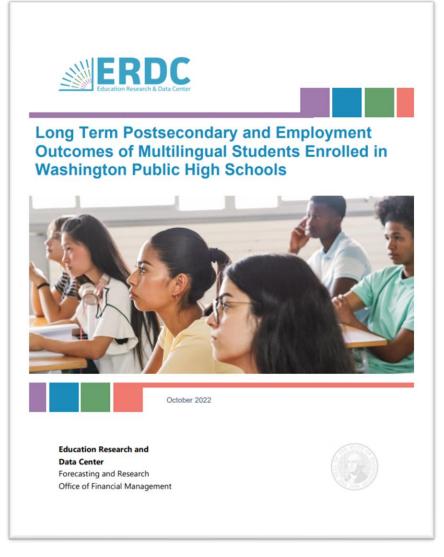


Years After Graduation Years After Graduation



Cross-sector reports



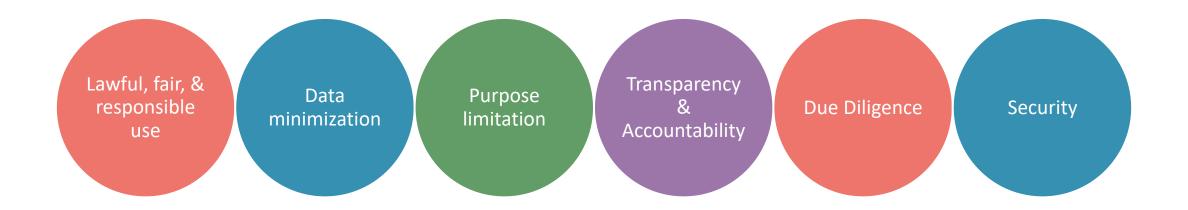




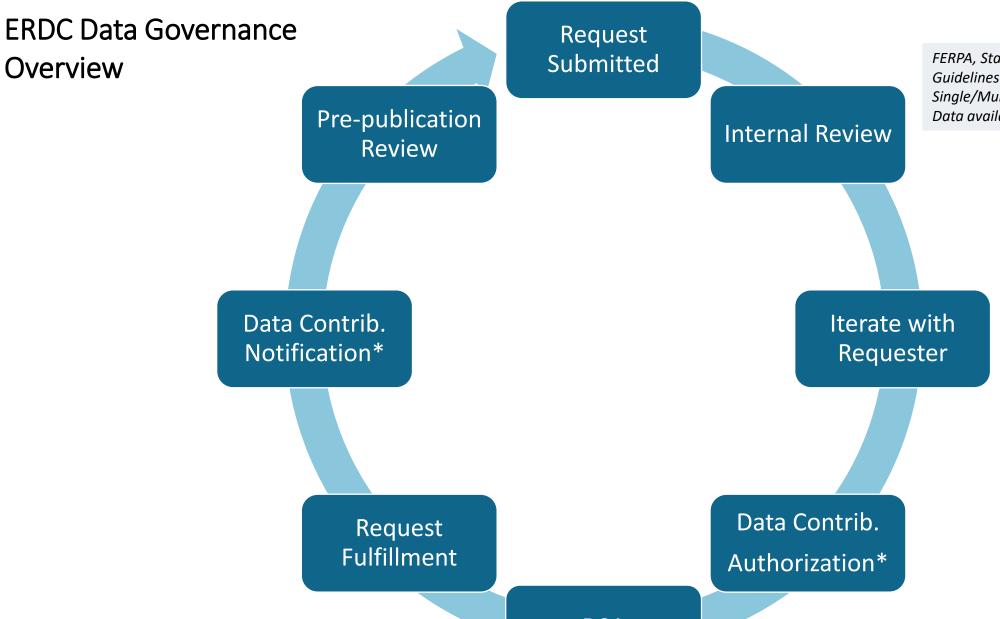
Privacy and Security



ERDC Privacy Principles







FERPA, State, ERDC & DSA Guidelines? Single/Multi-sector? Data availability?

> e.g., Timing/Research Reqs, WSIRB, Data Minimization, Detailed Data Review, DC Discussions, Request Modification.

DSA



^{*} Depending on Data Contributor DSA, requests require data contributor pre-authorization or notification

Privacy Governing Principles

- Each piece of data we collect will be tied to a research question or legislative need.
- Data access limited to appropriate personnel
 - Role based access
 - Steward, custodian, identity resolution, researcher/fulfiller
- Classification as Category 3 or Category 4
 - DSA required to share externally
 - Office of Chief Information Officer requirements on security and storage
- ERDC does not re-disclose identifiable data
- Institutions are notified before any redisclosures required by law



Security Governing Principles

- Section 15 in DSA Outlines Information Security Safeguards
 - Encryption in transit and at rest
 - SFT, file servers, databases
 - On-site hardware
 - Utilize appropriate access, authorization, and authentication technology for protecting confidential information.
 - Controls at multiple layers designed to protect the confidentiality, integrity and availability of data
 - Follow change management procedures designed to keep OFM ERDC's systems current on security patches



Proposed Timeline



High Level Timeline

Season	Focus	Actions / Deliverables
Spring 2025	Project Reset	Planning meeting with ICW Roles and responsibilities document Kickoff/reset meeting with all participating institutions Data workgroup Initial data dictionary Interim DSA with WSAC for URR
Summer 2025	Data analysis	Review test data from initial DSA Data workgroup evaluates additional data elements Compile initial standardized dataset
Fall 2025	Revisions	Use analyses (initial dataset, data workgroup) to guide future data collection Data workgroup agrees upon permissible uses of the data.
Winter 2026 and Beyond	Transition to program	Updated DSAs with additional elements, permissible uses Data submission manual and templates Initial research questions Data quality documentation

Roles and Responsibilities



OFM/ERDC



Collaborate with postsecondary institutions and WSAC to determine appropriate student-level data to collect



Determine state goals for research and evaluation, in collaboration w/ WSAC



Enter into data sharing agreements (DSAs) with institutions to facilitate data transfer



Facilitate data collection



Use data in research and analysis



Share data with permissible use data constraints under established data request processes



Postsecondary Institutions



Submit student-level data to ERDC/OFM



Submit data documentation (such as a data dictionary) to ERDC, so we can understand the data that's been submitted



Collaborate with ERDC/OFM and WSAC to determine appropriate student-level data each postsecondary institution shall report



Participate in data quality and validation efforts



Participate in data governance process for data use



Data Workgroup



Data Needs

- Additional data needs
 - Admissions data
 - Student enrollment data by term
 - Course information
- Research goals
 - Academic progression and course load
 - College access, especially for adult learners
 - Workforce outcomes for different majors
- Requires a new DSA



External Data Workgroup – Seeking Volunteers

- Seeking volunteers for an external data workgroup
- Tasks
 - Review expanded list of data elements, and work with ERDC on scope
 - Discuss the format of data submissions
 - Discuss requesting historical data
 - Work with ERDC on permissible use for expanded elements leading to new DSA
- Limited time would meet Spring 2025 through Fall 2025



Next Steps and Questions



Next Steps



Optional presentations – after Legislative session

ERDC data governance
ERDC research



Presentation on what and how to submit – end of April



Website with information, data dictionary, FAQ



Data workgroup to convene in May



First data submission – Summer 2025



Questions?

PSDC Inbox

psdc@ofm.wa.gov

ERDC website

Home | Washington State Education Research and Data Center

