In 2010, the Western Interstate Commission for Higher Education (WICHE) launched a multistate longitudinal data exchange (MLDE) pilot program to link K-12, postsecondary, and workforce data between longitudinal databases in four states. The overarching goal of this project is to demonstrate that data across K-12 education, postsecondary education, and workforce can be linked at the individual level across state lines and reduce gaps in information about mobile students.

**LEADERSHIP:** Director: Brian T. Prescott | Data Lead: Peace Bransberger
Project Manager: Patrick Lane

**NUMBER OF INSTITUTIONS BY STATE**

- **WA:** 47
- **OR:** 26
- **ID:** 9
- **HI:** 10

In addition to data exchanged among states, this project drew enrollment and award data from the National Student Clearinghouse, which allowed for the inclusion of data from public and private institutions across the nation.

**MAJOR ACTIVITIES**
- Data collection
- Data tools
- Convenings
- Best practices
- Technical assistance
- Federal policy recommendations
- State policy recommendations
- Institutional policy recommendations

**PARTICIPATION**

- **92** INSTITUTIONS
- **4** STATES & TERRITORIES
- **192,689** STUDENTS

**LEVEL OF INFORMATION**
- **State**
- **Student**
- **Not Available**

**KEY RESOURCES**

- Presentations
  [http://www.wiche.edu/longitudinalDataExchange/presentations]
## Data Measures in the WICHE Multistate Longitudinal Data Exchange

This is a summary of the measures included in the WICHE Multistate Longitudinal Data Exchange’s data collection (indicated by a check mark). Text after a measure gives more specific information about the level of detail collected.

### ACCESS
- **Enrollment**

### PRICE
- **Student prices**
- **Grant aid: Pell**
- **Debt**

### PROGRESS
- **Persistence: Term-to-term, year-to-year**
- **Remedial course completion**
- **Gateway course completion**
- **Other course completion**
- **Credit accumulation**
- **Transfer-out: Two-year to four-year, details on all levels of receiving institution, credits/credentials accumulated prior to transfer**
- **Still enrolled beyond graduation timeframe**

### COMPLETION
- **Graduation rates**
- **Time to degree**
- **Credits to degree**
- **Credentials conferred**

### OUTCOMES
- **Employment rate: Up to 6 years, by occupation/industry**
- **Earnings: Quarterly**
- **Repayment measures**
- **Learning outcomes**
- **Continuing education outcomes: Post-degree enrollment**

### OTHER
- **Contextual information about state and/or service area**
- **Institution and/or program details**
- **Course information**
- **Academic and student support services**
- **Student experience, engagement, satisfaction, and/or behavior**
- **Faculty demographics, course loads, and/or student ratios**

### Student Characteristics

This list denotes which student characteristics this initiative uses to disaggregate the data measures listed above.

- **Enrollment status: First-time**
- **Attendance pattern: Full-time, part-time**
- **Degree/certificate-seeking status**
- **Income: Pell receipt**
- **Race/Ethnicity**
- **Gender**
- **Age**
- **Program of study**
- **Military status**
- **Level of academic preparation: High school diploma type, prior academic performance**

### Notes

While the consolidated, deidentified research data set did not have all of the above disaggregates, many of them were available to each state individually using the enhanced data made possible through the WICHE project.