Answering the Call for Better Student Data

John Armstrong, Senior Policy Analyst, SHEEO (@miniarmstrong)
Michelle Blackwell, Manager of Data Partnerships, NSC
Eric Godin, Associate Vice President, SHEEO (@eegodin)

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Boston, MA

#SHEEOConf
SHEEO’s Role for the Postsecondary Data Partnership (PDP)

- Ensure state interests and needs are met
- Conduct data analysis for CCA
- Convene
- Work with third party organizations
# Major Data Initiatives & Measures Crosswalk

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Total Measures By Initiative: 16, 21, 14, 14, 23, 29, 20, 21, 15, 6, 20, 17, 8, 19, 8, 19, 22, 17, 12
Value Proposition for States

- Fulfill reporting requirements for multiple initiatives
- Detailed analysis of sub-populations
- More accurate understanding of today’s student patterns between institutions
- Access to interactive dashboards
Third Party Example – Complete College America

Remedial Enrollment & Gateway Success

Hispanic: For every 100 students starting college, 50 are enrolled in math remediation.

Black: For every 100 students starting college, 61 are enrolled in math remediation.

White: For every 100 students starting college, 44 are enrolled in math remediation.

Asian: For every 100 students starting college, 33 are enrolled in math remediation.
Framing Question Goes Here: This is where we will introduce the KPI being featured in each dashboard and add narrative to help guide users in the right direction.

Looking for more? Click here and navigate to the Detail Page or the Sub-Group Gap Analysis Dashboard via the links in the tooltip.
Third Party Example – Jobs for the Future

To increase JFF network capacity for using data to improve student success.
8 State Teams at SHEEO PDP Convening

Arkansas, California, Connecticut, Florida, Hawaii, New York, North Carolina, & Ohio
Comments from Convening Participants

Benefits to PDP Participation

• Data Standardization
• Decreased Reporting Burden
• Statewide Data
• Tableau Dashboards
• Early Momentum Key Performance Indicator (KPI) Data
• Analysis Ready File
• Subpopulation Analysis
• Benchmarking (Coming Soon)
SHEEO’s PDP Technical Assistance

- Ad-hoc Assistance from SHEEO
- SHEEO Research Papers:
  - 4th Quarter of 2019
  - 4th Quarter of 2020
- Second PDP Convening – Early 2020
- Online Toolkit:
  - Blog Posts
  - Case Studies
  - Data Analysis Examples
  - Technical Briefs (e.g., Defining Gateway Courses)
Better Data for Better Student Outcomes

Interactive dashboards that simplify analysis of key performance indicators
A National Effort by NSC & Our Partners.

Dedicated Too:

• Simplify, streamline data gathering
• Provide comprehensive, intuitive reporting
• Enable more data-informed decisions across the campus
• Data submission to one source
• Reporting to multiple sources
• Aid institutions with the ability to retain students and increase students earning credentials
Who are our Partners

Supported by the
Bill & Melinda Gates Foundation & The Lumina Foundation
PDP Process – Building on Our Existing Institutional Relationships and Reporting

Institution Submits Course and Cohort Files

Combine DegreeVerify and EnrollmentVerify

Reverse Transfer

Institutions Access PDP Dashboards

Dashboards

Analysis-Ready File

3rd Parties
National Initiatives
National Associations
Contents of Two Additional Files + Optional Financial Aid

Cohort File

- Entry status
- High school completion & GPA
- First-generation status
- Race/ethnicity
- Dual enrollment
- Number credits attempted & transferred
- Math & English readiness

Course File

- Pell status
- Program Intent (degree type, transfer)
- GPA (term, cumulative)
- Course name, number, CIP, type, delivery method
- Course credits, grade, etc.
- Gateway Math & English
- Degree type sought
- Reverse Transfer information
Postsecondary Data Partnership Dashboards

Filter:
• Cohort
• Cohort Term
• Credential Type Sought
• Age
• Race/Ethnicity
• Gender
• Enrollment Type

• Attendance
• Dual/summer Enrollment
• Pell
• First Generation
• GPA
• Math Prepared
• English Prepared
Benefits

• Access to interactive business analytics tools built in Tableau
• Eight key performance indicator dashboards
• Transfer out dashboard
• Leadership-facing Executive Summary dashboard
• Sub-group Gap Analysis
Benefits

• System level roll up
• Disaggregated data that can be filtered by many different parameters
• Reduced reporting burden for sites participating in multiple initiatives
• Student-level analysis-ready file that includes…
Resources

Postsecondary Data Partnership

The Postsecondary Data Partnership (PDP) is a nationwide effort to help colleges and universities gain a fuller picture of student progress and outcomes, meet various reporting requirements, and identify where to focus their resources. The partnership is dedicated to the idea that easier access to better data helps you, the higher education professional, develop actionable insights and make informed decisions to support student success.

One of the biggest barriers to improved data gathering and utilization by colleges and universities is the cumbersome process of collecting key data and metrics, then reporting them for multiple voluntary and mandatory data collections. The PDP empowers the national college and university with better data and tools.

RESOURCES:
- Fact Sheet
- Data Submission Checklist
- Data Submission Guide
- Data Submission FAQs
- Analysis-Ready File Data Dictionary for Institutions
- PDP KPIs by Critical Elements
- Login to Submit Data
- Check Status of Your Files
- Clearinghouse Academy

PDP SUPPORT:
- For login issues, contact PDP customer support at
  PDPservice@studentclearinghouse.org
Questions

To participate or further questions:
pdpservice@studentclearinghouse.org

https://studentclearinghouse.org/colleges/pdp/