Success Network
Policy Committee

Data Deep-Dive
January 25, 2023
Today’s Agenda

- Welcome & Introductions
- Setting the Stage for Data Review
- Reviewing Secondary Measures
- Reviewing Postsecondary Transition Measures
- Wrap-Up & Next Steps
Welcome & Introductions

Please share your name & organization in the chat
What is one word to describe how you engage with data in your role?
Which data resource(s) do you use the most?

- Illinois School Report Card
- Illinois Postsecondary Profiles
- Illinois Education & Success Network Dashboard
- National Student Clearinghouse Data
- Midwestern Higher Education Compact Dashboard
- Internal Data from my District/Community
- Other
Setting the Stage

Why review data together?
Data can both serve as a window *looking out* to develop insights into students, schools, districts, etc... and as a mirror to *look in* and gather insights about our own practices and systems.
Engaging Our Equity Lens

Any system produces what it was designed to produce.
What’s The Big Idea?

Focused Results
Increased Student Achievement

Data-Driven Actions
Policy
Programs
Practice
Placement

Sustained | Systemic | Student Centered

Data Use Theory of Action

Conditions for Data Use
Quality
Capacity
Culture
Which tool to use?
Let’s dive in!
Secondary Measures
9th Grade on Track: Success Network District Average

% of 9th Graders on Track for Graduation

School Year

2017-2018
2018-2019
2019-2020
2020-2021
2021-2022

ALL
White
Black
Hispanic

88.1
89.0
90.6
89.3
87.7

85.4
84.7
87.4
84.3
86.0

81.7
75.9
81.4
77.5
77.6

74.4
71.6
CTE Enrollment: Success Network vs Illinois District Averages

- Success Network Avg:
  - 2017-2018: 824
  - 2018-2019: 825
  - 2019-2020: 835
  - 2020-2021: 839
  - 2021-2022: 846

- Illinois District Avg:
  - 2017-2018: 597
  - 2018-2019: 600
  - 2019-2020: 603
  - 2020-2021: 607
  - 2021-2022: 615

School Year:
- 2017-2018
- 2018-2019
- 2019-2020
- 2020-2021
- 2021-2022
What surprises you most in these secondary measures?
What challenges do these secondary data seem to surface?
What strengths/opportunities do these secondary data seem to surface?
Which of these secondary measures are the most helpful/insightful to reflect on?

- 9th Grade On-Track
- Early College Enrollments (totals)
- Early College Enrollments (by course)
- CTE Enrollments
- 4-year Graduation Rates
What additional questions do these secondary data prompt? What other data would be useful to look at?

Top
Postsecondary Transition Measures
Undergraduate Enrollment Trends by Sector

*IPEDS Data, 1996-2021*

**Sector (CCRC Definition)**
- Community colleges
- Public four-years
- Private not-for-profit four-years
- Private for-profits
- Other public two-years, less-than...
- Other private not-for-profits

**Select a State/Territory**
- Illinois

**Select an Institution**
- All

### Academic Year Headcount

*12-month unduplicated undergraduates*

- 2008: 500K (Community colleges)
- 2012: 550K (Community colleges)
- 2016: 450K (Community colleges)
- 2020: 350K (Community colleges)

### Fall Enrollments

*All undergraduates*

- 2011: 200K (Community colleges)
- 2016: 180K (Community colleges)
- 2021: 150K (Community colleges)
Undergraduate Enrollment Trends by Sector
IPEDS Data, 1996-2021

Select a State/Territory
Illinois

Select an Institution
All

Fall Undergraduate Enrollments
Summary for student age and race/ethnicity

Age: Under 18

Race/Ethnicity: Black

Race/Ethnicity: Hispanic

Race/Ethnicity: White

Select Years to Display
2010 to 2021 and Null values
Transitional Math Enrollment by Race/Ethnicity (as % of all TM enrollments)

- **Black or African American**
  - FY 2019: 23%
  - FY 2020: 20%
  - FY 2021: 21%
  - FY 2022: 18%

- **Hispanic or Latino**
  - FY 2019: 46%
  - FY 2020: 42%
  - FY 2021: 39%
  - FY 2022: 37%

- **White**
  - FY 2019: 26%
  - FY 2020: 33%
  - FY 2021: 35%
  - FY 2022: 37%
What surprises you most in these postsecondary transition measures?
What challenges do these postsecondary transition data seem to surface?
What strengths/opportunities do these postsecondary transition data seem to surface?
Which of these postsecondary transition measures are the most helpful/insightful to reflect on?

- A: 16-month Postsecondary Enrollment
- B: Undergraduate Enrollment Trend
- C: Undergraduate Enrollment Trend
- D: Community College Remediation Rate
- E: Transitional Math Enrollment (disaggregated by race/ethnicity)
- F: Transitional Math Offerings/Remediation Rate Maps
- G: Transitional Math Enrollment (totals)

16-month Postsecondary Enrollment
Undergraduate Enrollment Trends by Sector (totals)
Undergraduate Enrollment Trends by Sector (by age & race/ethnicity)
Community College Remediation Rates
What additional questions do these postsecondary transition data prompt? What other data would be useful to look at?
Wrap-Up & Announcements
What are some potential policy implications of what we've reviewed?
What other data or measures might we consider examining in the future?

Top
Next Policy Committee Meeting:
Thursday, March 23 (1-2:30pm)

Invitation Forthcoming
ACCELERATING EQUITABLE SUCCESS

ILSuccessNetwork/2023-Conference
Thank you!