



# **Data Mapping and Tech Prep**

**Dr. Debra Bragg & Catherine Kirby**

**Office of Community College Research and Leadership  
UNIVERSITY OF ILLINOIS  
Urbana-Champaign**

**Forum for Excellence**

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# The Call for Data Accountability

- Perkins (1990)
- Student Right to Know (1996)
- From “legacy” to technically sophisticated
- Systems not designed for today’s demands
- Collaboration and creativity are necessary

The “sheer volume of dissonant statistics” . . . demands colleges “fortify their institutional research capacities.”

Adelman, C. (2006). *The toolbox revisited: Paths to degree completion from high school to college*. Washington DC: US Department of Education.

# Policies Prompting Change

- Rising standards
- Improving college readiness and success
- Aligning coursework and assessments
- Improving teacher preparation
- Reforming high schools
- Redesigning state finance systems
- Holding secondary and postsecondary systems accountable for performance
- Creating district-wide & statewide data systems

# Successful data tracking:

- Involves a high degree of interagency collaboration
- Requires a high priority placed on managing privacy
- Is aided by the establishment of cohorts
- Relates data to instructional and program improvement
- Considers the creation of contracts among partners providing data

# Data Accountability & Illinois Tech Prep

- Essential part of the TPES process
- Focus began with Consortium Snapshots
- Discussion at Regional Meetings
- Emerged as 1 of 3 strategic issues, an outcome of the FY06 Strategic Planning Process

# Goals of the Data Mapping Project

1. Determine data currently transmitted
2. Determine overall pathway/structure
3. Determine factors that enable...reliable data
4. Determine factors that hamper...
5. Determine specific data that are difficult to accurately measure or track from HS to CC
6. Determine if and how data outcomes are used within the consortia

# Early Findings

- Factors that enable data sharing & reliability
- Factors that hamper data sharing & reliability
- Data that are difficult to accurately measure and track
- Ways data are being used in the consortium
- Questions and comments?

# References

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