National Advisory Committee on Institutional Quality and Integrity (NACIQI)

February 2018
IHEP is a research, policy, and advocacy organization that works to promote college access, success, and affordability, particularly for underserved students.
The Postsecondary Data Collaborative (PostsecData) brings together organizations committed to the use of high-quality data to promote student success and educational equity.
Quality data to promote student success and educational equity
Quality data to promote student success

Need answers

Students and Families
Policymakers (incl. NACIQI)
Accreditors
Colleges and Universities

ACCESS: Which students attend which colleges?
COMPLETION: How many—and which—students succeed in college?
COST: How much do students invest in college?
OUTCOMES: How do students fare after college?
We need quality data to answer unanswered questions

- Policymakers, the public, students, and institutions can’t answer key questions about **student access, success, outcomes, and equity**, like:
  - What are completion rates for part-time and transfer students of color?
  - How many community college students transfer to four-year colleges?
  - After students transfer, do they go on to graduate?
  - How long does it take students to complete at a specific college?
  - Which students go on to succeed in the workforce?
  - **How do college access, affordability, and completion vary by race, ethnicity, and income**?
METRICS: Which data are necessary?

INFRASTRUCTURE: How should the data be collected?
Convergence on Needed Metrics: A Postsecondary Metrics Framework
Dozens of voluntary initiatives show convergence on postsecondary metrics

Source: Bill & Melinda Gates Foundation
### Toward Convergence: Metrics Framework

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**Key Student Characteristics**

- Enrollment Status
- Attendance Intensity
- Credential-Seeking Status
- Program of Study
- Academic Preparation

**Key Institutional Characteristics**

- Sector
- Level
- Credential/Program Mix
- Size
- Resources
- Selectivity
- Diversity
- Minority-serving Institution (MSI) Status
- Post-traditional Populations
- Modality

INFRASTRUCTURE: How should the data be collected?

METRICS: Which data are necessary?

INFRASTRUCTURE: How should the data be collected?
Current state: Incomplete, duplicative, disconnected; high burden, limited utility

Source: Archie Cubarrubia and Patrick Perry, *Creating a Thriving Postsecondary Education Data Ecosystem*, Institute for Higher Education Policy, May 2016.
Better aggregate information through a secure, privacy-protected student-level data network (SLDN)
College Transparency Act would...

- Create a secure student-level data network and house it at NCES
- Make institution and program-level information available to students, families, policymakers, states, institutions, accreditors, and the public
- Replace student components of IPEDS
- Produce more complete information on student completion and workforce outcomes
- Adhere to best practices in protecting student privacy
Why is the federal government uniquely positioned?

- Ability to count all institutions, all students, and all outcomes
  - Only entity that oversees all institutions
  - Only entity with comprehensive employment outcomes
    - Existing workforce outcomes omit either non-Title IV recipients or federal employees, military, self-employed, and people who cross state lines
    - Many state longitudinal data systems omit private institutions
  - NCES is a statistical agency with a proven track record of managing large, complex data sets while securing data.
Consider your weather app

GO Weather - Wi
GOMO Go
Provides current & future weather info, beautiful widgets & live wallpapers.

The Weather Channel
Local forecasts, doppler radar maps, news, winter snow storm alerts &

Awesome Weather
RepkaSoft
Accurate weather. Picture reflects actual weather, day, night, even

Weather Underground
Hyper Local Weather App - Current Conditions, Radar Maps & Historical
Why does this matter for NACIQI?

- Move toward more data-driven accreditor reviews
- Data dashboards are incomplete
- Accreditors would benefit from access to higher quality data
Mamie Voight  
Vice President of Policy Research  
Institute for Higher Education Policy  
mvoight@ihep.org

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