

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.

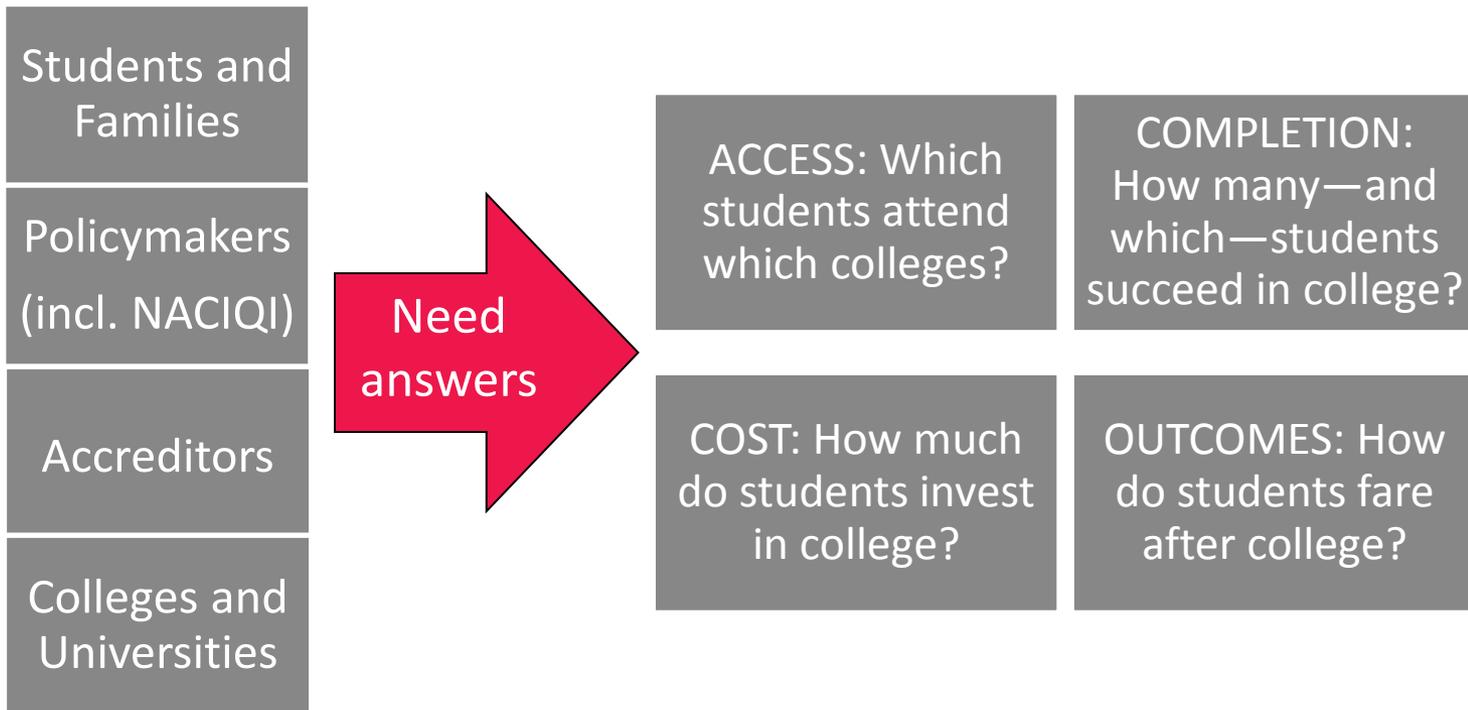
The Postsecondary Data Collaborative
(**PostsecData**) brings together organizations
committed to the use of high-quality data to
promote **student success** and
educational equity.



A large, dense crowd of graduates in black academic regalia, including caps and gowns, with gold stoles. They are seated in rows, looking in various directions, some towards the camera and others towards the side. The background is slightly blurred, emphasizing the foreground graduates.

Quality data to promote student success and educational equity

Quality data to promote student success

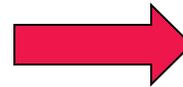


We need quality data to answer unanswered questions

- 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?

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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

**COMPLETE
COLLEGE
AMERICA**


Achieving
the Dream™

 **COMPLETION
BY DESIGN**

 NATIONAL HIGHER EDUCATION
**BENCHMARKING
INSTITUTE**

 Voluntary
Framework of
Accountability

 student
achievement
measure


College Choices
for Adults
transparency by design


PAR
FRAMEWORK

 MULTISTATE
LONGITUDINAL
DATA EXCHANGE

 **College Portrait**
of Undergraduate Education
Voluntary System of Accountability


CollegeMeasures.org

The Voluntary Institutional Metrics Project

 **COLLEGE
RESULTS
ONLINE**

 **IHEP**
INSTITUTE FOR HIGHER EDUCATION POLICY

Source: Bill & Melinda Gates Foundation

Toward Convergence: Metrics Framework

	ACCESS	PROGRESSION	COMPLETION	COST	POST-COLLEGE OUTCOMES
PERFORMANCE	Enrollment	Credit Accumulation Credit Completion Ratio Gateway Course Completion Program of Study Selection Retention Rate Persistence Rate	Transfer Rate Graduation Rate Success Rate Completers	Net Price Unmet Need Cumulative Debt	Employment Rate Median Earnings Loan Repayment and Default Rates Graduate Education Rate Learning Outcomes
EFFICIENCY	Expenditures per Student	Cost for Credits Not Completed Cost for Completing Gateway Courses Change in Revenue from Change in Retention	Time/Credits to Credential Cost of Excess Credits to Credential Completions per Student	Student Share of Cost Expenditures per Completion	Earnings Threshold
EQUITY	Enrollment by (at least) Preparation, Economic Status, Age, Race/Ethnicity	Progression Performance by (at least) Preparation, Economic Status, Age, Race/Ethnicity	Completion Performance by (at least) Preparation, Economic Status, Age, Race/Ethnicity	Net Price and Unmet Need by (at least) Economic Status, Preparation, Age, Race/Ethnicity Debt by (at least) Economic Status, Age, Race/Ethnicity, Completion Status	Outcomes Performance and Efficiency by (at least) Preparation, Economic Status, Age, Race/Ethnicity, Completion Status

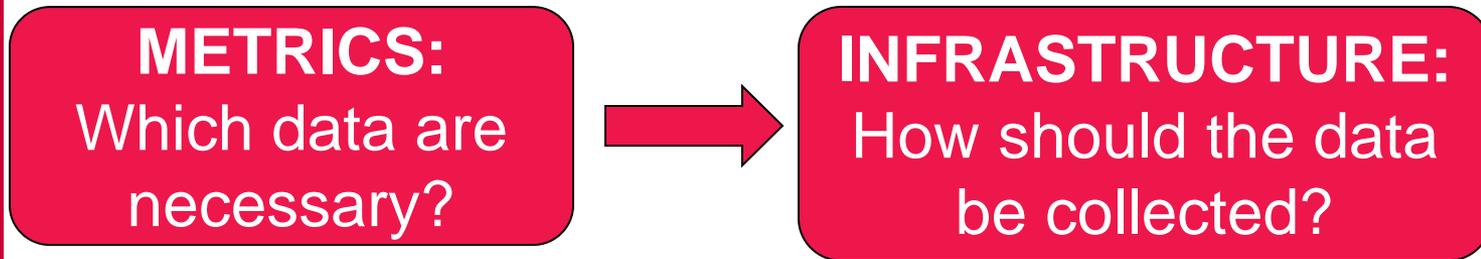
Key Student Characteristics

Enrollment Status	Economic Status
Attendance Intensity	Race/Ethnicity
Credential-Seeking Status	Age
Program of Study	Gender
Academic Preparation	First-Generation Status

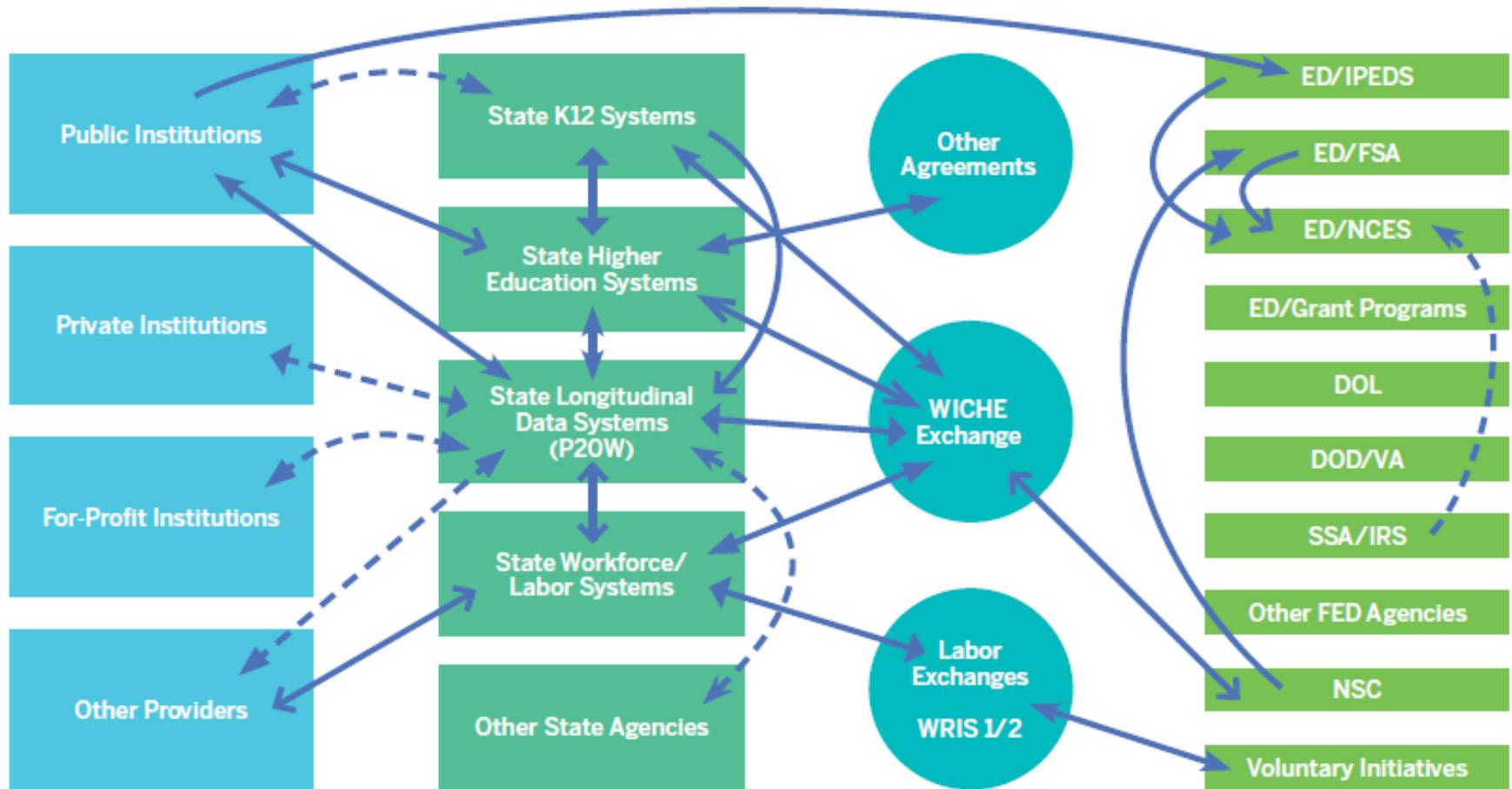
Key Institutional Characteristics

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

INFRASTRUCTURE: How should the data be collected?



Current state: Incomplete, duplicative, disconnected; high burden, limited utility



Solution

**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

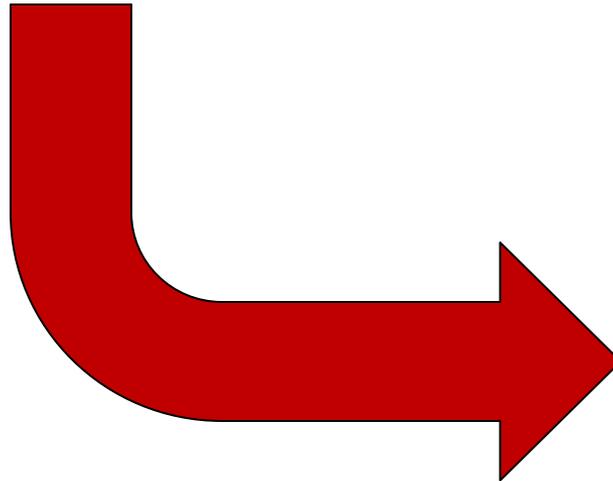
Why is the federal government uniquely positioned?

- 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



NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION



GO Weather - WiGOMO Go

Provides current & future weather info, beautiful widgets & live wallpapers.

★★★★★ FREE



The Weather Channel
The Weather Channel

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

★★★★★ FREE



Awesome Weather
RepkaSoft

Accurate weather. Picture reflects actual weather, day, night, even

★★★★★ FREE



Weather Underground
Weather Underground

Hyper Local Weather App - Current Conditions, Radar Maps & Historical

★★★★★ FREE

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

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