

Agenda

Monday, April 25, 2016—Preconference Training Sessions

12:00 Noon - 5:00 p.m.
Crystal Ballroom Foyer Area

Registration

1:00 p.m. - 5:00 p.m.

PRECONFERENCE TRAINING SESSIONS

(Preregistration required)

Lincoln Hall Ballroom

New IPEDS Coordinator Training Session

Gigi Jones, *National Center for Education Statistics (NCES)*

Tara Lawley, *NCES*

This training session will present an overview of Integrated Postsecondary Education Data System (IPEDS) coordinator responsibilities and provide new coordinators with a framework for managing an IPEDS data collection cycle. An overview of key concepts and common pitfalls for each IPEDS survey component will be presented, and the functions of the data collection system of particular use to coordinators will be demonstrated.

[New IPEDS Coordinator Training Session
Presentation Slide View](#)

[New IPEDS Coordinator Training Session
Presentation Handout View](#)

Crystal Ballroom Salon CDE

IPEDS Data and Benchmarking: Supporting Decision Making and Institutional Effectiveness

Donyell Francis, *Technical College System of Georgia*

This session is designed for participants with little to no experience in the area of conducting benchmarking studies or with the Use the Data section of the NCES website. This module introduces the fundamentals of creating benchmarks to measure institutional effectiveness. The module provides an overview of the types of comparison groups that can be constructed using IPEDS data, with examples of appropriate use. Participants will use actual data from the IPEDS surveys, Data Feedback Reports, and the Use the Data section of the NCES website. Exercises and resources will demonstrate processes to establish key performance indicators and identify variables to refine comparison groups.

Tuesday, April 26, 2016—IPEDS Workshop

Breakfast on Your Own

8:00 a.m. - 4:30 p.m.
Crystal Ballroom Foyer Area

Registration

9:00 a.m. - 9:15 a.m.
Crystal Ballroom Salon AB

Welcome and Introductions

9:15 a.m. - 9:45 a.m.
Crystal Ballroom Salon AB

Opening Plenary

Ross Santy, *Associate Commissioner, Administrative Data Division of NCES*

9:45 a.m. - 10:45 a.m. <i>Crystal Ballroom Salon AB</i>	IPEDS Workshop IPEDS Workshop Presentation Slide View IPEDS Workshop Presentation Handout View
10:45 a.m. - 11:00 a.m.	Break
11:00 a.m. - 12:00 Noon <i>Crystal Ballroom Salon AB</i>	IPEDS Workshop (continued)
12:00 Noon - 1:30 p.m.	Lunch on Your Own
1:30 p.m. - 3:00 p.m. <i>Crystal Ballroom Salon AB</i>	IPEDS Workshop (continued)
3:00 p.m. - 3:15 p.m.	Break
3:15 p.m. - 4:15 p.m. <i>Crystal Ballroom Salon AB</i>	The Policy Triangle: Postsecondary Education, the Workforce, and Economic Development <i>Patrick Kelly, National Center for Higher Education Management Systems (NCHEMS)</i> This presentation will focus on the nexus among postsecondary education, the workforce, and economic development. Since the recent recession, much more attention is being paid by state policymakers to the employment outcomes of college graduates and to how well credential production aligns with the needs of employers. In many states, the conversation centered on the college completion agenda has shifted from “just more” to “just more of what?” New data sources have become available in recent years that, augmented with IPEDS data, allow researchers to tell much better stories about the connections between postsecondary education and the workforce. Like it or not, this train has left the station and is gaining speed. What kinds of information do policymakers need about the connections between postsecondary education and jobs? How can we display these data and information in responsible and meaningful ways? The presenter will highlight analyses conducted by NCHEMS in several states and preview a project (funded by USA Funds) that examines credential/workforce alignment from state and regional perspectives.
4:15 p.m.	Adjourn for the Day
6:00 p.m.	Informal Group Dinner Opportunities <i>(Meet in the hotel lobby if you wish to join a group.)</i>

Wednesday, April 27, 2016—State Data Conference

Breakfast on Your Own

8:00 a.m. - 3:00 p.m.
Crystal Ballroom Foyer Area

Registration

8:00 a.m. - 3:00 p.m.
Lincoln Hall Ballroom

Participants Lounge

9:00 a.m. - 10:00 a.m.
Crystal Ballroom Salon AB

The Role of Certificate Attainment Data in 2016 Stronger Nation

Courtney Brown, *Lumina Foundation*
Jeff Strohl, *Georgetown University*

High-quality credentials are gaining attention as a growing and significant part of the postsecondary landscape across the country. New efforts are underway to include these as part of educational attainment goals. Lumina Foundation's 2016 *Stronger Nation* report includes the most current data on attainment, which will include, for the first time ever, data on certificate attainment nationally and at the state level. During this session, Lumina Foundation will present the *Stronger Nation* data and discuss the foundation's approach to counting certificates nationally and how these credentials are included in this year's report. The Georgetown Center on Education and the Workforce will present estimates of the number of certificates in each state based on a methodology that relies in part on IPEDS completions data.

[Courtney Brown Presentation Slide View](#)
[Courtney Brown Presentation Handout View](#)

[Jeff Strohl Presentation Slide View](#)
[Jeff Strohl Presentation Handout View](#)

10:15 a.m. - 11:00 a.m.
Crystal Ballroom Salon CDE

CONCURRENT BREAKOUT SESSIONS

Linking Data Across States: The Multistate Longitudinal Data Exchange

Patrick Lane, *Western Interstate Commission for Higher Education*

State data systems have improved the capacity of policymakers to truly make data-driven decisions about policies and programs. While such systems have grown and improved substantially in recent years, a remaining challenge is that they stop at state borders even as students and workers flow seamlessly across. This discussion will focus on how the Western Interstate Commission for Higher Education, with significant collaboration from key state partners, is working to address this gap by expanding the Multistate Longitudinal Data Exchange. This data resource will provide the infrastructure for states to link records across state lines in order to get a more complete picture of the education and employment outcomes of the students they serve.

[Patrick Lane Presentation Slide View](#)

[Patrick Lane Presentation Handout View](#)

Crystal Ballroom Salon AB

Connections Between Institutional Research and Policy: Redefining the Role of the "Chief Institutional Research Officer"

Jonathan Keller, *Massachusetts Department of Higher Education*

Over the past decade, several leaders in institutional research have proposed the formalization of the professional title "Chief Institutional Research Officer" (CIRO). One of the expressed objectives of this formalization is to garner a level of professional recognition and appreciation for CIROs similar to that for Chief Academic Officers and Chief Finance Officers. This session will focus on exploring the professional role of the CIRO in the broader context of higher education oversight and policy setting. We will discuss the possible ways in which CIROs do more than submit data and analyses to traditional "decision makers" and increasingly focus on their roles as knowledgeable and skilled advisors with regard to policy development. The practical benefits of a

shift in the CIRO paradigm will be examined, as well as some common impediments to actualizing the CIROs fullest potential as partners in the decision making process.

[Jonathan Keller Presentation Slide View](#)

[Jonathan Keller Presentation Handout View](#)

11:15 a.m. - 12:15 p.m.

Crystal Ballroom Salon CDE

CONCURRENT BREAKOUT SESSIONS

Measures of Postsecondary Performance Framework

Jennifer Engle, *Gates Foundation*

Amanda Janice, *Institute for Higher Education Policy (IHEP)*

Mamie Voight, *IHEP*

At the beginning of 2015, IHEP partnered with the Bill & Melinda Gates Foundation (BMGF) to scan the field to develop a set of common postsecondary metrics to provide key postsecondary stakeholders with better information about postsecondary access, progression, completion, cost, and outcomes. The goal of this project was to create a framework that reflects current best practice in the field to guide not only the BMGF but also the larger postsecondary community, including data-collecting initiatives, institutions, and governmental stakeholders.

The first step of this project was to conduct an extensive review of voluntary data initiatives and national data collections to identify and define key performance indicators. IHEP reviewed the metrics collected through all of the major national data sources, including IPEDS and the National Student Loan Data System, as well as by about a dozen of voluntary initiatives, such as Completion By Design, Complete College America, and the Voluntary Framework of Accountability. In the framework, access, completion, progression, cost, and outcome metrics are categorized by type of metric (performance, efficiency, or equity).

The next step was to take the initial set of metrics into the field to conduct a litmus test with a variety of stakeholders, including institutional researchers, associations, and other postsecondary policy organizations. This field testing, which included one-on-one meetings and small-group conversations, helped to refine and contextualize the proposed metrics and develop a fully formed rationale for the metrics selected for the final proposed framework.

The BMGF report from February 2016, *Answering the Call: Institutions and States Lead the Way Toward Better Measures of Postsecondary Performance*, explains the high-level rationale and sets the stage for the Metrics Framework. The forthcoming spring 2016 IHEP report, *Toward Convergence: A Technical Guide for the Postsecondary Metrics Framework*, defines in detail the selected metrics and the background research for the project. This session will provide an overview of both reports, which promote the adoption of these measures by a wider set of postsecondary stakeholders.

[Measures of Postsecondary Performance Framework Presentation Slide View](#)

[Measures of Postsecondary Performance Framework Presentation Handout View](#)

Co-Requisite Remediation: Data as a Gateway to the Game Change

Tan Tran, *University System of Georgia*

Katie Zaback, *Complete College America*

In early 2016, Complete College America (CCA) released its report *Co-Requisite Remediation: Spanning the Completion Divide*. This report features groundbreaking results from five states that offer fully scaled remedial education as a co-requisite, not a prerequisite, to address students' remedial needs. On average, states that enroll students directly into a gateway course with academic supports see 60 percent gateway completion rates in the first semester, compared to rates closer to 20 percent in 2 years under traditional remediation models. In every case, the states implementing and scaling this intervention cited data as the key to both building buy-in and informing the implementation. The report provides a blueprint for implementing remedial education and a calculator to help states understand the impact it might have on their students. In addition to highlighting the key data points of the CCA report, this session will focus on the role of data in implementing and scaling co-requisite remediation and the experience of a participating state in overcoming challenges to track the intervention and its results.

[Tan Tran Presentation](#)

[Katie Zaback Presentation Slide View](#)

[Katie Zaback Presentation Handout View](#)

12:15 p.m. - 1:30 p.m.

Lunch on Your Own

1:30 p.m. - 2:30 p.m.

CONCURRENT BREAKOUT SESSIONS

Crystal Ballroom Salon CDE

Best Practices in Data Visualization

Joe Curtin, *Utah System of Higher Education*

Daniel Palmer, *South Dakota Board of Regents*

This session will highlight dashboard and data displays that use IPEDS and other data resources to provide easy access to information and promote its effective use. Presenters will demonstrate creative, customizable visualization; outline their business rules for creating data visualizations; and share lessons learned in the development process.

[Joe Curtin Presentation Slide View](#)

[Daniel Palmer Presentation Slide View](#)

[Joe Curtin Presentation Handout View](#)

[Daniel Palmer Presentation Handout View](#)

Crystal Ballroom Salon AB

Using the Voluntary Framework of Accountability in State Systems: IPEDS and Beyond

Bernadette Holloway, *American Association of Community Colleges*

Kent Phillippe, *American Association of Community Colleges*

The Voluntary Framework of Accountability (VFA) was developed *by community colleges, for community colleges* to provide data and the appropriate tools to drive internal improvement and respond to external calls for accountability. Embedded in the VFA data tool is an ability to compare community college outcomes data to federal graduation rate data, benchmark against similar institutions, and identify leading indicators for better understanding student progress and outcomes. At a

statewide level, VFA provides state leaders with an opportunity to compare institutions within a state, summarize statewide outcomes, put in-state college outcomes in perspective to outcomes outside the state, and provide data and information to better tell the story of colleges in the state.

*Using the Voluntary Framework of
Accountability in State Systems: IPEDS and
Beyond Slide View*

*Using the Voluntary Framework of
Accountability in State Systems: IPEDS and
Beyond Handout View*

2:45 p.m. - 3:15 p.m.
Crystal Ballroom Salon AB

Final Group Discussion—Questions and Comments

3:15 p.m.

Adjourn