# Committee on
# Measures of Student Success

- Established by the HEOA to advise the Secretary of Education in assisting 2-year degree-granting institutions in meeting the graduation rate disclosure requirements in the Act
- Submitted its final report to the Secretary in December 2011:
  http://www2.ed.gov/about/bdscomm/list/acmss.html
- Department Action Plan released April 2012
- *More details on Thursday morning...*

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# 2012-13 Data Collection

Data Collection Calendar
Changes

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## 2012-13

|  | Registration | Fall (6 wks) | Winter (9 wks) | Spring (18 wks) |
|---|---|---|---|---|
| Open date | Aug 8 | Sept 5 | Dec 5 | Dec 5 |
| Keyholder close date |  | Oct 17 | Feb 6 | Apr 10 |
| Coordinator close date |  | Oct 31 | Feb 20 | Apr 24 |
| Includes | Registration Mapping Institution ID IC-H | IC C E12 | SFA | EF GR GR200 F HR |

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## Prior Year Revision System

- Components will be open for revision during their regular data collection period

  - Example: Revisions to the Completions component will need to be made during the fall collection period.

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## Origins of 2012 Changes

- TRP: Collecting Data on Distance Ed, 4/08
  - Institutional Characteristics, Completions, Fall Enrollment
- TRP: Improvements to Completions, 12/09
- TRP: Improvements Human Resources, 6/10
- 2010 Standard Occupational Classification (SOC)
- NCES
  - Institutional Characteristics, Student Financial Aid

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## Notifications, Approval

- Posted last Sept. in Data Provider Center and Help menu
  - Document describing changes
  - Preview screens and instructions
    - Survey materials, 2012-13 column
    - HR posted in Nov.
- All data collection changes for 2012-13 have been approved by OMB

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## Institutional Characteristics

- Distance Education
  - Add item to collect whether distance ed is offered and at what level

*What will this change look like?*

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Institute of Education Sciences

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## IC/SFA

- IC in Fall
  - Collect cost data for 2012-13 only
  - Display cost data for 2011-12, 2010-11, 2009-10
  - Use PYR to revise 2011-12, **2010-11, 2009-10, 2008-09**
- SFA in Winter
  - Collect fin aid data for 2011-12 only
  - Display fin aid data for 2010-11, 2009-10
  - Use PYR to revise **2010-11, 2009-10, 2008-09**
- CATC 2013 Net Price
  - All data from 2011-12 PYR: **2010-11, 2009-10, 2008-09**

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## Fall Enrollment

- Distance Education
  - Add new screens to collect data on the # of students enrolled in *any* distance ed and the # enrolled *exclusively* in distance ed
    - Break out by level (undergraduate, graduate)
    - Break out by student location
      - In same state as institution
      - In US but not in same state
      - Outside US

*What will these changes look like?*

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## 12-month Enrollment
### (4-yr institutions)

- FTE
  - Eliminate collection of doctor's-professional practice instructional activity (now included with graduate activity)
  - Add item to collect FTE enrollment for doctor's-professional practice students

*What will these changes look like?*

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## Completions

- Distance Education
  - Add item to collect which programs are available to be completed completely by distance ed, by CIP code and award level

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## Completions

- Completers
  - Add item to collect total # of **students** who earned degrees or certificates, by race/ethnicity and gender

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## Completions

- Add items to collect #s of *students* who earned degrees or certificates, separately by (1) gender, (2) race/ethnicity, and (3) age*, for the following 7 award categories:
  - <1-yr certificates
  - 1<4 yr certificates
  - Associate's degrees
  - Bachelor's degrees
  - Postbacc & Post-master's certificates
  - Master's degrees
  - Doctor's degrees
    - * Age categories are: <18, 18-24, 25-39, 40+, unk

*What will these changes look like?*

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## Graduation Rates

- GR, not GRS

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## HR and 2010 SOC

- Changes to *occupational categories* on IPEDS Human Resources component to align with 2010 Standard Occupational Classification System
- Institutions need to be ready to report in 2012-13 using the new categories
  - Each job at institution needs to be categorized according to 2010 SOC
  - http://www.bls.gov/soc/
  - HR/SOC website...*coming soon*

| New IPEDS Category | SOC |
|---|---|
| Management Occupations | 11-0000   Management Occupations |
| Business & Financial Operations Occupations | 13-0000   Business & Financial Operations Occupations |
| Computer, Engineering, & Science Occupations | 15-0000   Computer & Math Occupations<br>17-0000   Architecture & Engineering Occupations<br>19-0000   Life, Physical, & Social Science Occupations |
| Community Service, Legal, Arts, & Media Occupations | 21-0000   Community & Social Service Occupations<br>23-0000   Legal Occupations<br>27-0000   Arts, Design, Entertainment, Sports, & Media Occupations |
| Healthcare Practitioners & Technical Occupations | 29-0000   Healthcare Practitioners & Technical Occupations |

| New IPEDS Category | SOC |
|---|---|
| Service Occupations | 31-0000   Healthcare Support<br>33-0000   Protective Service<br>35-0000   Food Prep & Serving<br>37-0000   Building & Grounds Cleaning & Maintenance<br>39-0000   Personal Care & Service |
| Sales & Related Occupations | 41-0000   Sales & Related |
| Office & Administrative Support Occupations | 43-0000   Office & Administrative Support |
| Natural Resources, Construction, & Maintenance Occupations | 45-0000   Farming, Fishing, Forestry<br>47-0000   Construction & Extraction<br>49-0000   Installation, Maint, & Repair |
| Production, Transportation, & Material Moving Occupations | 51-0000   Production<br>53-0000   Transportation & Material Moving |
| N/A | 55-0000   Military Specific Occupations |

| New IPEDS Category | SOC |
|---|---|
| *Primarily Instruction* | |
| *Instruction/Research/Public Service* | 25-1000   Postsecondary Teachers |
| Primarily Research | |
| Primarily Public Service | |
| Grad Assts - Teaching | |
| Grad Assts – Research | 25-1191   Graduate teaching assistants |
| Grad Assts – Other | |
| *Archivists, Curators, & Museum Technicians* | 25-4010   Archivists, Curators, & Museum Technicians |
| *Librarians* | 25-4020   Librarians |
| *Library Technicians* | 25-4030   Library Technicians |
| *Non-postsecondary Teachers* | 25-2000   Preschool, Primary, Secondary, Special Ed Teachers<br>25-3000   Other Teachers & Instructors<br>25-9000   Other Ed, Training, Library |

## Highlights of Occupational Category Changes

- Grouped by discipline instead of skill level
  - New: engineers, engineering techs all in 17-0000
  - Old: engineers in Other Profs, techs in Tech & Para
- Loss of a lot of trend data
- 2 groups won't change, except for name
  - Management; Office & Administrative Support
- PI, IRPS, PR, PPS won't change
  - Reported under 25-1000 "Postsecondary Teachers," but disaggregated

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## Human Resources
### (all degree-granting)

- Add *SQ*: does institution have grad assts?

- *EAP (Part A): Occupation x tenure x FT/PT x med/non-med*
  - Revise Primarily Instruction so that data are reported for 3 subcategories:
    - Exclusively credit
    - Exclusively not-for-credit
    - Combination credit/not-for-credit

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## Human Resources
### (all degree-granting)

- *Salaries (Part E): Salary outlays*
  - Eliminate contract length differentiation
  - Add column after salary outlays to collect # of months covered by salary outlays
    - To calculate a weighted monthly average salary
  - New worksheet to help calculate # of staff reported and total # of months covered

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## Human Resources
### (all degree-granting)

- *Salaries (Part E): Salary outlays*
  - Add additional screen to collect salary outlays for other FT staff
    - Occupational categories will be the new ones based on 2010 SOC
    - NOT disaggregated by race/ethnicity or gender

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## Human Resources
### (degree-granting 15+)

- *Fall Staff (Part G):  Tenure x rank x R/E/G for IRPS*
  - Eliminate non-instructional research and public service FT staff (to align with Salaries)
- *Fall Staff (Part I):  Occupation x R/E/G for other FT*
  - Add items to include the research and public service categories that were eliminated from reporting in Part G

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## Human Resources
### (degree-granting 15+)

- Add *SQ*: does institution have tenure system?
  - Y = 6 categories; N = 4 categories
- *Fall Staff (Part G): Tenure x rank x R/E/G*
  - Add the following non-tenure track contract categories:
    - Multi-year contract
    - Annual contract
    - Less than annual contract
    - Without faculty status

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## New HR component structure....

- No more references to *EAP, Fall Staff*
- Survey will start with R/E/G
- Then, occupation x tenure x FT/PT x med/non-med
- Next, *Salaries* worksheet & outlays
- Last, new hires

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*What will this component look like?*

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## Looking Beyond
### 2012-13

IPEDS R&D
Technical Review Panel Meetings
Proposed Changes to IPEDS
Data Integration

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## IPEDS R&D

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## Role of NPEC

- Promote the quality, comparability and utility of postsecondary data and information that support policy development at the federal, state, and institution levels
- NCES has assigned NPEC the specific responsibility for developing a research and development agenda for IPEDS
- http://nces.ed.gov/npec

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## Who Is NPEC?

- 15 members:
  - Six data representatives from ACE, NAICU, APLU, AASCU, APLU, and AACC
  - Nine representatives from:
    - a non-profit college;
    - a for-profit college
    - a community college;
    - a public 4-year college;
    - a regional organization (e.g., SREB, WICHE);
    - a data user groups (e.g., TICAS, IHEP);
    - a state higher ed agency or system
    - a community college system
    - a state independent college association
  - Plus ex-officio representation by AIR and SHEEO
- Staffed and supported by NCES:
  - IPEDS Program Director and NPEC Task Leader (Archie)
  - Support for related contractual work including meeting logistics and R&D work

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## 2011-12 NPEC Members

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|---|---|
| Gary Andeen | Sandra Kinney |
| Oregon Independent Colleges Association | Technical College System of Georgia |
| Christopher Brewer | Lesley McBain |
| Tennessee Higher Education Commission | American Assoc. of State Colleges & Univ. (AASCU) |
| Julie Carpenter-Hubin | Kimberly Pearce * |
| The Ohio State University | Capella University |
| Bryan Cook | Kent Phillippe |
| American Council on Education (ACE) | American Association of Community Colleges (AACC) |
| Mary Ann Coughlin | Brian Prescott * |
| Springfield College | Western Interstate Commission for Higher Education |
| Alisa Cunningham | George Rezendes |
| Institute for Higher Education Policy | Three Rivers Community College |
| Tammy Halligan | Wendy Weiler |
| Association of Private Sector Colleges & Universities | National Assoc. of Independent Colleges & Univ. (NAICU) |
| Christine Keller | |
| Association of Public & Land-Grant Universities (APLU) | * Term Ends June 30, 2012 |

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## What Does NPEC Do?

- In addition to core membership, members serve on/lead working groups to explore targeted R&D topics
- Members serve on the the IPEDS Technical Review Panel
- Members help set the R&D agenda for IPEDS and R&D project ideas that are in support of its mission to improve postsecondary data quality and comparability
  - NCES implements these projects through consultants and contractual support

## NPEC

- Recent R&D Reports
  - **Information Required to Be Disclosed** Under the Higher Education Act of 1965: Suggestions for Dissemination – A Supplemental Report
    - Follow up to a 2009 NPEC Working Group report on Disclosures
  - NPEC Working Group report: Suggestions for Improvements to the Collection and Dissemination of **Federal Financial Aid Data**
  - NPEC R&D Report: The History and **Origins of Survey Items** for the Integrated Postsecondary Education Data System

## NPEC Current Projects

- Working Groups
  - Defining Certificates
  - Incorporating Additional Existing Reporting Requirements into IPEDS
  - Institutional Groupings

## NPEC Current Projects

- Upcoming R&D Projects and Reports
  - Assisting Institutions in Establishing a Cohort
  - Student-to-Faculty Ratio
  - Full-time Equivalent for Graduate and Doctor's-Professional Practice Students
  - IPEDS Data for Graduate-Only Institutions
  - Improving Survey Materials for IPEDS Program Reporters
  - New Race/Ethnicity Categories
  - Results of Focus Groups on College Navigator

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## NPEC Current Projects

- Other Activities
  - Materials for the IPEDS HR component and the 2010 Standard Occupational Classification System
  - Consumer Information Focus Groups
    - Disclosure template prototype
- National Postsecondary Education Cooperative – Sample Surveys (NPEC-S)

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## Other IPEDS R&D Work: ED Data Integration

- Data Merging Tool
  - Will link publicly available data from IPEDS and FSA Data Centers
  - Utilizes IPEDS Reporting Maps
  - Expected release later in 2012
- IPEDS Reporting Maps
  - Last August, IPEDS Keyholders were asked to do reporting mapping for their institution
  - Keyholders will now verify mapping each year

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## Data Integration & IPEDS

- IPEDS Reporting Maps - Lessons Learned
  - Not all Program Participation Agreements (PPAs) are currently accurate
  - Keyholders may not be aware of current PPA data
  - Interest exists for both less, and more, consolidation in reporting relationships
- Resources
  - E-App - http://www.eligcert.ed.gov/
  - FSA's School Participation Teams
  - IPEDS Help Desk (Coordinator Contact: Tara Lawley)

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## IPEDS Technical Review Panel Meetings

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## What is the IPEDS TRP?

- Group of technical experts that meets ~3x/yr to:
  - Implement legislation and regulations into IPEDS
  - Address emerging areas of concern
  - Decrease reporting burden AND retain federal data necessary for policy making and analysis
- Meetings are conducted by RTI International
- TRP Website, hosted by RTI (IPEDS **Newsroom**)
  - Summaries of meetings and calls for comment
  - Dates for upcoming meetings

## Recent TRP Meetings

| Date Held | TRP Topic |
|-----------|-----------|
| Mar 2011 | Calculating Job Placement Rates |
| Aug 2011 | Reintegrating Academic Libraries into IPEDS |
| Nov 2011 | Collecting Data on Veterans |
| Feb 2012 | Outcomes of Advisory Committee on Measures of Student Success |

• Read summaries at TRP website, **Newsroom**

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## Upcoming TRP Meetings

| Date | TRP Topic |
|------|-----------|
| June 11 | Comparison Groups for Consumer Tools |
| Aug 21-22 | Improving Finance Survey Forms for For-profit Institutions |
| November (TBD) | Selected Outcomes of Advisory Committee on Measures of Student Success: Calculating Completion Rates; Graduation Rates for Non-first-time Students |

• Contact Janice Kelly-Reid Read at jrk@rti.org if interested

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# Proposed Changes to IPEDS 2013-14 and beyond

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## Proposed Changes to IPEDS for 2013-14

- GR, GR200 will become Winter surveys [upon approval from OMB]

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## Proposed Changes to IPEDS for 2014-15 and Beyond

- Will be included in next OMB clearance
  - For 2014-15, 2015-16, and 2016-17
- If approved, proposed changes to IPEDS resulting from these TRPs will be implemented starting in data collection year 2014-15 (preview screens available 2013-14)

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## OMB for 2014-15 (so far)

- Academic libraries (TRP 8/11; annual starting 2014-15)
- For-profit finance (TRP 8/12)
- Veterans (TRP 11/11)
- Part-time grad rates (TRP 2/12)
- More GR: non-first-time students (TRP fall 2012)