

IPEDS Update 2010 IIIR

July 29, 2010/ August 3, 2010
Columbia, sc





Agenda

- Compliance
- 2010-11 Changes & Improvements to Data Collection
- Component by Component
- Looking Ahead to 2011 and Beyond
- Status Update on HEOA Requirements
- Changes & Improvements to Data Tools



Compliance



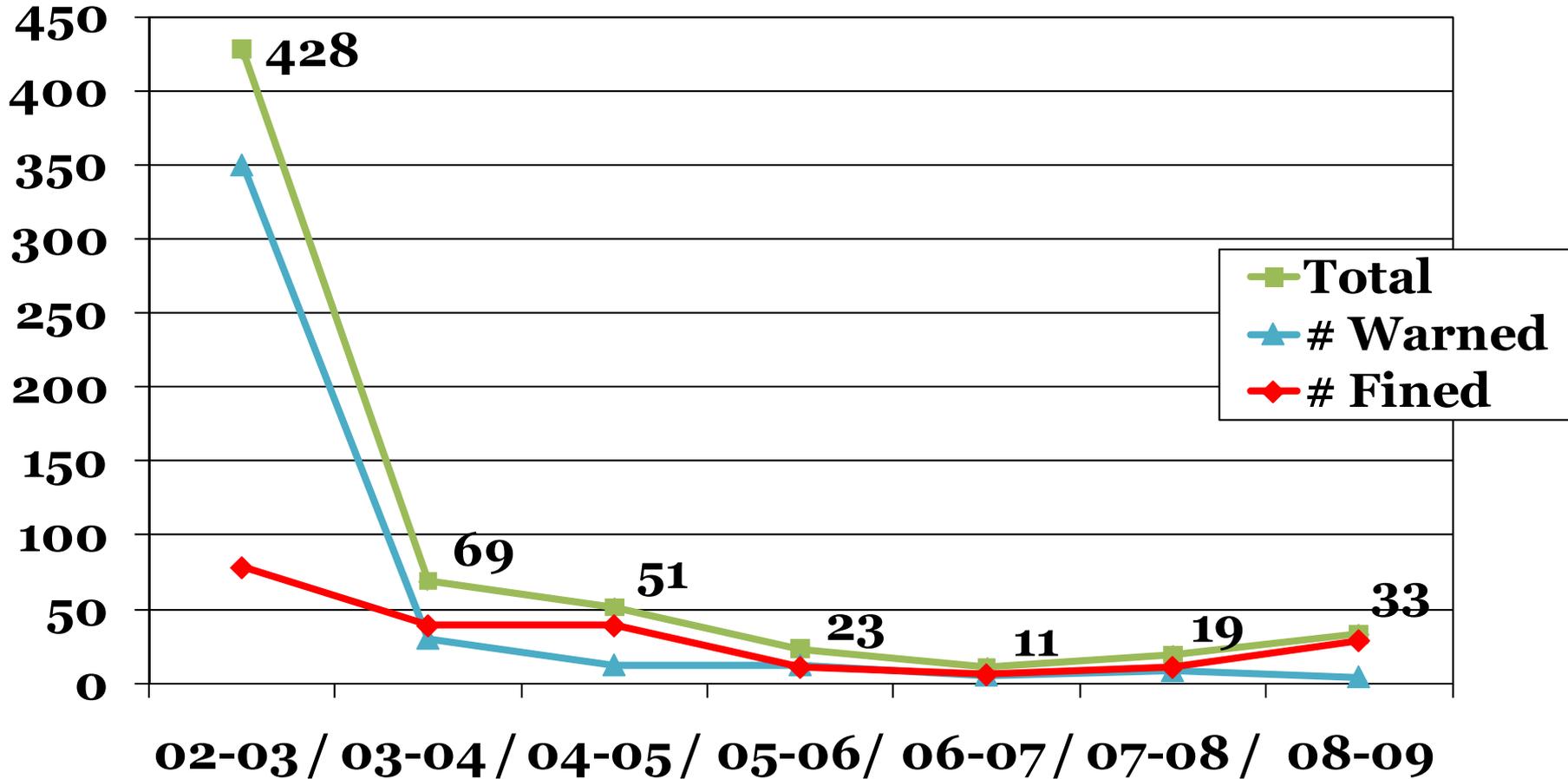


Reporting Compliance

- Reporting IPEDS is mandatory for all institutions with PPA with US Dept of ED for Title IV federal student financial aid
- Penalties for noncompliance include
 - Fines
 - Title IV suspended
- Institutions have only one opportunity for special post-collection help



FSA Noncompliance Actions: Institutions Fined, Warned





2009-10 Non-response: # of Institutions

- IC = 3
- C = 4
- E12 = 2
- HR = 5
- EF = 10
- GRS = 13
- SFA = 31
- F = 16
- GR200 = 11

Total institutions = 41



Data Collection

- **Collection calendar**
- **DCS Improvements**
- **Listserv**





2010-11 Data Collection Calendar





Registration

Registration opens Includes: Registration Institution Identification IC Header Questions	August 4
UserIDs to KHs	August 4
Survey materials posted	August 4
Reminder notices sent to CEO (if KH not registered)	August 25





Institution ID and IC Header

- Institutions are **ENCOURAGED BUT NOT REQUIRED** to complete these during the Registration period
- Both must be completed before Fall surveys can be started
- IC Header will be available until end of Fall collection, will need to be locked
- Institution ID is available through Spring





Fall Collection

Surveys	Institutional Characteristics Completions 12-month Enrollment
Collection open	September 8
Keyholder close	October 20
Coordinator close	November 3





Winter Collection

Surveys	Human Resources
Collection open	December 8
Keyholder close	January 26
Coordinator close	February 9





Spring Collection

Surveys	Fall Enrollment (Fall for SC) Finance Student Financial Aid Graduation Rates Graduation Rates 200
Collection open	December 8
Keyholder close	April 13
Coordinator close	April 27





Prompting Communications

E-mail to KH (collection open)	Open
E-mail to KH (no data)	Close – 4wks
Phone to KH/CEO (no data)	Close – 2wks
E-mail to KH (all surveys not locked)	Close – 2wks
E-mail to KH (all surveys not locked)	Close – 1wk

Spring:

- 2 additional reminders that Spring collection is open, sent in This Week in IPEDS during February
- Close – 3wks reminder if no data entered since close of Winter





Data Collection System Improvements





Data Entry Screens – continued

- Many survey screens will be redesigned or modified
 - More PY values
 - More data from other parts, sections, components





Survey Instructions – continued

- New format in 2009-10 – easier to use
- For 2010-11:
 - Instructions will be automatically included with survey forms and upload specs from survey materials pages
 - Glossary terms





Edits

- Error messages are being rewritten so that data providers can more easily understand problems and solutions
- Survey directors are collaborating on consistent editing across surveys for some common situations:
- Narrative edits are being rewritten to be more specific, and thus more useful





Glossary

- Ongoing review of glossary
- New features for online glossary tool





XML Upload – continued

- XML upload option will be available in 2010-11 data collection
- Rest will be available in August





New IPEDS Listserv

- Launched in Fall 2009
- Now has 1,031 members (and growing!)
- Communication only
- Link to sign up available from **Data Provider Center**
(<https://surveys.nces.ed.gov/ipeds>)



Component by Component

- Key survey concepts and lessons learned
- 2010-11 changes and improvements; ongoing changes





What are Key Concepts?

- Developed by survey directors in response to TRP suggestion that AIR training module for new KHs communicate key concepts for each components, rather than duplicating the web tutorial content





What are Lessons Learned?

- Observations drawn from HD questions, edits, and QC results





Agenda Item III.

General IPEDS





Key Concepts: General IPEDS

- Why it's not smart to 'outsmart' IPEDS
- Fixing errors from the prior year





Institutional Characteristics

IC Header





IC Header Questions

- Determine applicability and version for the remaining IPEDS survey components
- Helpful to have information in the data collection system as early as possible
- IC Header questions are from IC:

A1 -- Educational Offerings

B1 -- Institutional Control

B2 -- Award Levels Offered

B3 -- Calendar System

B4 -- Enrollment Levels Offered (no Estimated EF)

B5 -- Graduation Rate Cohort question





Key Concepts: IC Header

- Control and award levels
 - Implications for surveys, and a lot more
- Calendar systems
 - Choose the one that's really right for your institution
- Enrollment levels
- Full-time, first-time students





Key Concepts: Institutional Characteristics (IC)

- Tuition and price of attendance
 - Not the same thing, though they may be similar
- Price of attendance
- Open admissions
 - Who they are and why they get to report less data
- Programs
 - What they are and what they are not
- Using credit hours or contact hours
 - Make sure to understand what you are reporting



Lessons Learned – IC

- Common mistake for program reporters
- Common mistake for <2 year reporters
- Common mistake for all





IC Change for 2010-11

- Reinstatement collection of selected professional tuitions
 - Doctor's level, not Master's level
- Accidental, temporary reporting reprieve last year





Agenda Item III.

Completions





Key Concepts: Completions

- Completions and graduation rates
 - Both are important for different reasons
- Completions and completers
 - A completer can have multiple completions
- Zero completions
- CIP Codes





Key Concepts: Completions

- CIP Codes
 - Completions are reported by 6 digit CIP Codes
 - 2010 Completions uses [2010 CIP Codes](#)
- Award Level
 - For each CIP Code need to indicate award level
 - 2010 Completions Survey uses new post-baccalaureate award levels





Lessons Learned: Completions

- Most frequent errors selecting award levels for Divinity Degrees, LLM, and SJD
 - Code M.Div, M.Rav, and M.H.L as award level 7 (Master's)
 - Code LL.M, S.J.D./J.S.D as award level 7
- Series 22-Legal Professions and Studies
 - CIP Code 22.0101 is strictly reserved for J.D.
 - LL.M, S.J.D./J.S.D should be coded using CIP Codes 22.0102-22.0299, which are reserved for legal research and advanced professional studies
 - Legal Secretaries, Paralegals, Court Reporters and other support services should be coded using CIP Codes 22.0301-22.0399





Lessons Learned: Completions

- Coding Ed.D. degrees
 - Ed.D. can be coded as either
 - Award Level 17 (Doctor’s degree – research/scholarship) or
 - Award Level 18 (Doctor’s degree - professional practice)
 - Individual institutions make decision about which award level to use
 - Possible to report Ed.D. and Ph.D. under same CIP Code but different award level





Lessons Learned: Completions

- Relationship between C and IC
 - Edit compares award levels reported on PY IC to CY Completions
 - All award levels which were reported on PY IC need to be included in CY Completions
 - If not, then an explanation needs to be provided





Implementation of CIP 2010

Mandatory use of CIP 2010 in 2010-11 IPEDS as follows:

Component	Implementation
Completions for 2009-10	2010-11 IPEDS, Fall 2010
2010-11 Program tuitions on IC	2010-11 IPEDS, Fall 2010
2010 Fall Enrollment by CIP	2010-11 IPEDS, Spring 2011





Preparing for CIP 2010

- Institutions are encouraged to use CIP Wizard to see which of their CIPs are affected by CIP 2010
- Available under **IPEDS Resources**



CIP Wizard

Users can view a list of CIP codes used by a postsecondary institution for their last three years of Completions data and how these codes map on to the latest version of the CIP. Users can also generate custom reports by selecting specific CIP codes to see how they map to the latest version of the CIP.



New Postbacc Degree Categories

Implementation Dates

	IC, EF	C, E12
2008-09	Optional	Optional
2009-10	Mandatory	Optional
2010-11	Mandatory	Mandatory

2010-11: First-professional degree category disappears





12-Month Enrollment Fall Enrollment





Key Concepts: E12

- Unduplicated 12-Month Headcount
- 12-Month Enrollment \geq Fall Enrollment
- Full-time equivalent student enrollment (FTE)





Lessons Learned: E12

- Don't forget your first-professional students
- Report an alternate FTE, when appropriate
- Instructional activity \neq Length of program





Key Concepts: EF

- Census date/snapshot
- First-time undergraduate student
- Non-degree/certificate seeking students
- First-time student retention





Lessons Learned: EF

- Don't forget your first-professional students
- Enrollment by Selected CIPs \leq Total Enrollment





Lessons Learned: EF (continued)

- More students may be “retained” than you think
- Entering Class = Students new to your institution





Change for 2010-11: EF

- Reinststate column for non-certificate seeking students
- Has been approved by OMB, so column will reappear in 2010-11





Race/Ethnicity Implementation Timeline

	EF, HR	C, E12, GRS
2008-09 2009-10	Optional	Optional
2010-11	Mandatory	Optional
2011-12	Mandatory	Mandatory

Please note: Fall Staff reporting is **OPTIONAL** in 2010-11, but if institutions choose to report Fall Staff, they will be required to use the new categories.





R/E Reporting – New Categories

	2008-09	2009-10
C	18%	35%
E12	18%	40%
EF	23%	~48%
HR	*	48%
GRS	7%	~14%

* R/E not required in 2008-09





Race/Ethnicity Resources

- Still getting some questions....
- IPEDS Webpage (from **IPEDS Resources**)
- AIR Webpage
- SHEEO Webpage





Graduation Rates

200% Graduation Rates





Key Concepts: Graduation Rates

- Student Right to Know
- Cohort
- 100%, 200%, and GR200





Lessons Learned – GRS

- Institutions should provide detailed explanations for large changes in grad rates from PY to CY
- We will provide better information about cohort revisions and how and when these should be done
- We will be clarifying or updating some definitions and instructions regarding:





Edit Explanations - Bad

- Edit: The calculated graduation rate based on the numbers entered this year, 33.33, is falling outside the expected range when compared to last year's graduation rate. Please fix or explain.

- Explanation: The numbers need to be reviewed.





Edit Explanations - Bad

- Edit: The calculated graduation rate based on the numbers entered this year, 55.73, is falling outside the expected range when compared to last year's graduation rate. Please fix or explain.
- Exp: Increased overall numbers of students enrolled increased and resulted in the removal of the large relative magnitude decrease of small numbers of non-graduates. In addition, student services, improved curricular offerings and retention initiatives continually improve and therefore support enhanced graduation rates at our institutions.





Edit Explanations - Good

- Edit: The calculated graduation rate based on the numbers entered this year, 85.71, is falling outside the expected range when compared to last year's graduation rate. The expected range is between 40 and 60. Please fix or explain.
- Exp: The graduation rate is correct, this was an exceptional class. (This institution did additional screening, testing, and provided remedial assistance to improve persistence and completion.)





Student Financial Aid





Key Concepts: SFA

- Aid Received
- Reporting Period
 - Based on predominant calendar system:

Academic reporters	2009–10 academic year
Program reporters	Calendar year between September 1, 2009 and August 31, 2010





The Groups

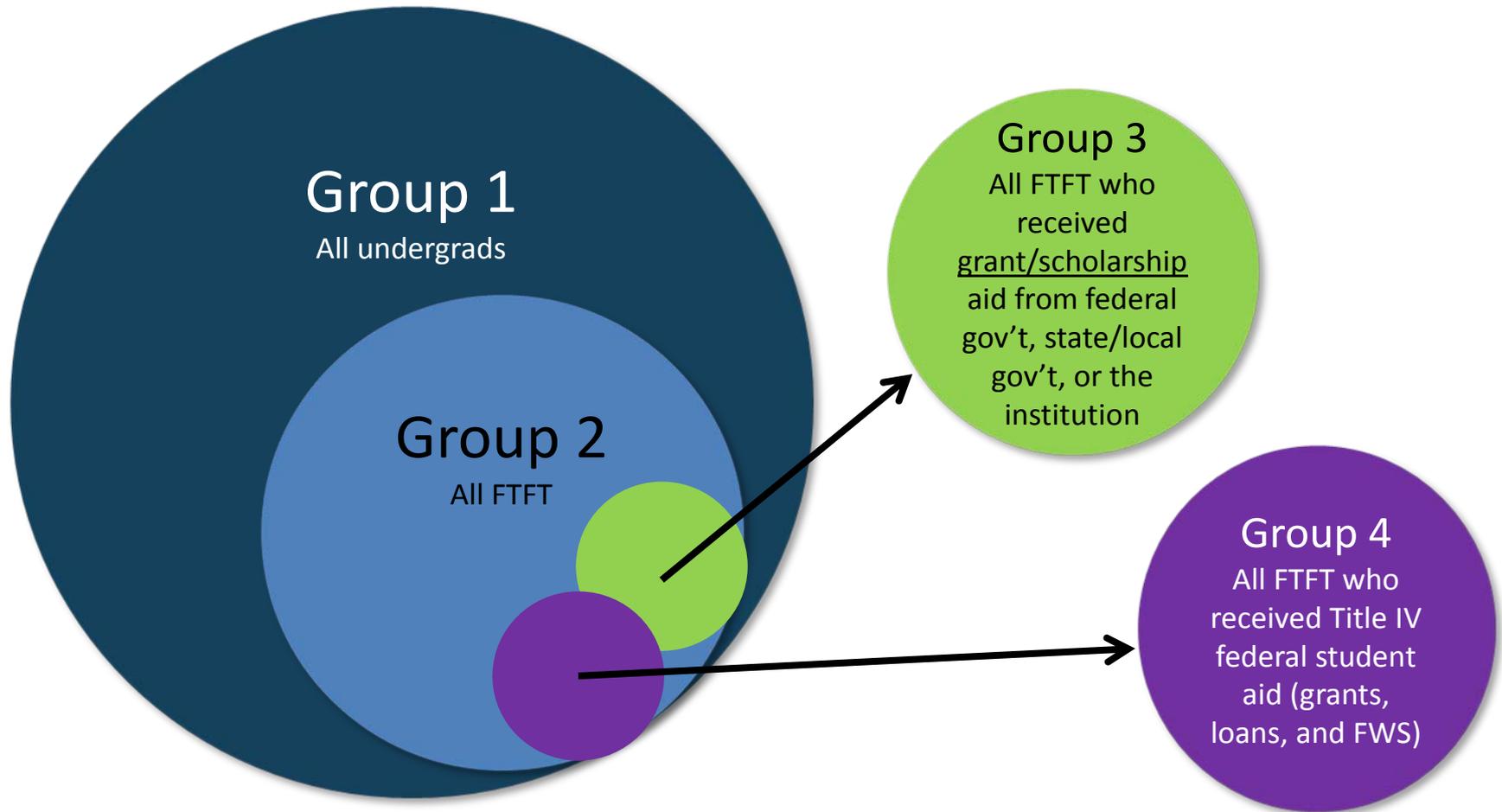
- Groups
 - Group 1: All undergraduates
 - Group 2: Of Group 1, full-time, first-time (FTFT) degree/certificate-seeking students
 - Group 3: Of Group 2, students who received any grant/scholarship aid from the federal government, state/local government, or the institution
 - Group 4: Of Group 2, students who received any Title IV federal student aid (grants, loans, Federal Work-Study)

For public institutions, Groups 3 and 4 are students paying in-state or in-district tuition rate





Key Concepts





Key Concepts: SFA

- What Data Providers Will Need
 - Survey instructions and other materials
 - Financial aid information about each student group
 - Living arrangement information for FTFT undergraduate students who received grant/scholarship aid
 - Living arrangement information for FTFT undergraduate students who received Title IV federal student aid
 - Income categories for FTFT undergraduate students who received Title IV federal student aid





Key Concepts: SFA

- Connection to the IPEDS Institutional Characteristics (IC) Component
 - IC completed in Fall 2010
 - IC data elements that have an impact on SFA:
 - Pricing information
 - Living arrangement options
- Interactive Edits and Error Checks
- IPEDS Glossary
 - <https://surveys.nces.ed.gov/ipeds/VisGlossary.aspx>





Lessons Learned: SFA

- The Student Financial Aid survey is usually completed by financial aid administrators who may or may not be privy to other aspects of IPEDS data collection.
- Start early.
 - SFA survey materials are available on **August 4, 2010.**
 - Data collection opens on **December 8, 2010.**
 - Deadline for keyholders is **April 13, 2011.**
 - Gather the required data elements as soon as they're available.





Agenda Item III.

Human Resources





Key Concepts: Human Resources

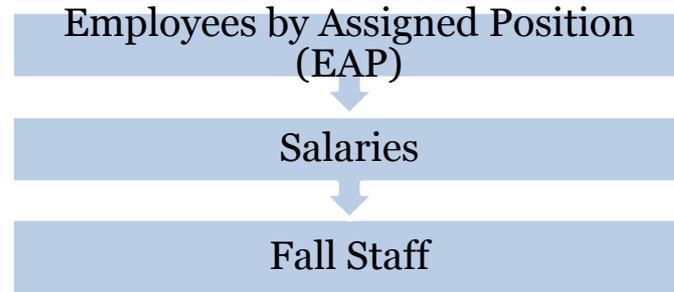
- Count each person ONCE
- Report by primary function/occupational activity
- No fractions





How to enter data

- Enter data in order



- If data are changed in one section/part, change data in corresponding section/part – *non-matching data below*

HR section	Technical and paraprofessionals	Clerical and secretarial	Skilled crafts	Service/ Maintenance
EAP	2	4	6	8
Fall Staff section: Total (men + women)	3	5	7	9





Faculty Status vs Faculty

Primary function/ occupational activity (mutually exclusive categories)	Faculty status			Without faculty status	Total
	Tenured	On tenure track	Not on tenure track/ no tenure system		
Primarily instruction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Instruction/research/public service	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Primarily instruction + Instruction/research/public service					
Primarily research	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Primarily public service	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Primarily instruction + Instruction/research/public service + Primarily research + Primarily public service					
Executive/administrative/managerial	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other professionals (support/service)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Technical and paraprofessionals				<input type="text"/>	<input type="text"/>
Clerical and secretarial				<input type="text"/>	<input type="text"/>
Skilled crafts				<input type="text"/>	<input type="text"/>
Service/Maintenance				<input type="text"/>	<input type="text"/>
Total full time (non medical)					

If FT non-med, then SA

FT & PT to S





Agenda Item III.

Finance





Key Concepts: F

- Data intended to come from the institution's audited financial statement
- Many derived variables and indicators in the Data Feedback Reports use Finance and Enrollment data
- Reporting of negative numbers is allowed in some fields
- GASB-reporting of expenses for the aligned form combines operating and non-operating expenses





Lesson Learned #1: F

- Some GASB-reporters did not allocate Depreciation and Interest expenses to other functional expenses (it showed up in other expenses instead)
- Efforts should be made to allocate these expenses
- NACUBO has provided a resource document for helping GASB-reporting institutions do this:





Lesson Learned #2: F

- Some GASB-reporters, when reporting scholarships and fellowships, did not report allowances to tuition and fees near the amount they reported for Pell grants, and instead had a large expense for scholarships and fellowships
- Because of GASB accounting standards, Pell grants should be recorded as Federal non-operating revenue and should have an offsetting allowance for tuition and fees that shows the amount applied to students' accounts
- NACUBO has provided a resource document about scholarships and allowances





Lesson Learned #3: F

- Discrepancies with the end of the prior year
- Value of endowment assets.





New Data Collection Changes: F

Adding these items:

- Context box for endowment information
- Prior year totals for functional expenses
- Calculated total expenses per student FTE under expense grid
- Calculated total revenue per student FTE
- Edit for expenses of GASB-reporters to check that allocation occurs for OMP, depreciation and interest





Alignment of Finance Forms

- Purpose: To increase comparability of finance data
- Changes improve utility of data and improve financial transparency of the institutions
- **Mandatory** use of aligned forms in 2010-11 IPEDS





Use of Aligned Form

	GASB Institutions	FASB Institutions
2009-10	626	716
2008-09	396	515



Looking Ahead to 2011 and Beyond

- **Collection calendar**
- **New SOC**





Collection Calendar





Note about 2011-12 Calendar

- SFA will become a Winter survey, per recommendation of TRP (if approved by OMB)
- Winter data collection
- To more closely align collection of SFA with IC





IPEDS HR and the Standard Occupational Classification (SOC) System





SOC System

- SOC system is used by Federal statistical agencies to classify workers and jobs into ***occupational categories*** for the purpose of:
collecting, calculating, analyzing, or disseminating data
- Federal agencies required to use the SOC
- State and local government agencies are strongly encouraged to use the SOC





IPEDS HR and the 2010 SOC

- IPEDS HR uses the SOC system for classifying employees
 - SOC recently revised
 - <http://www.bls.gov/soc/home.htm>
- IPEDS HR will NOT include the 2010 SOC for the 2010-11 data collection
 - Implementation for 2011-12 will be requested from OMB





Key Sections of the 2010 SOC Manual

- SOC Classification Principles - *form the basis on which the SOC system is structured*
- SOC Coding Guidelines - *assist users in consistently assigning occupational codes to survey responses*
- SOC classification and coding structure - *consists of the SOC codes, titles, definitions, etc.*

Status Update on HEOA Requirements

- **Disclosures, including the Net Price Calculator**
- **Reporting, including additions to College Navigator**





HEOA

- Higher Education Opportunity Act of 2008 (PL 110-315)
- Signed into law August 14, 2008
- Several provisions mandate new **reporting** requirements
- Many new **disclosure** requirements





Disclosures

- **Resources**
- **Net Price Calculator**
- **Committee on Alternative Measures of Student Success**



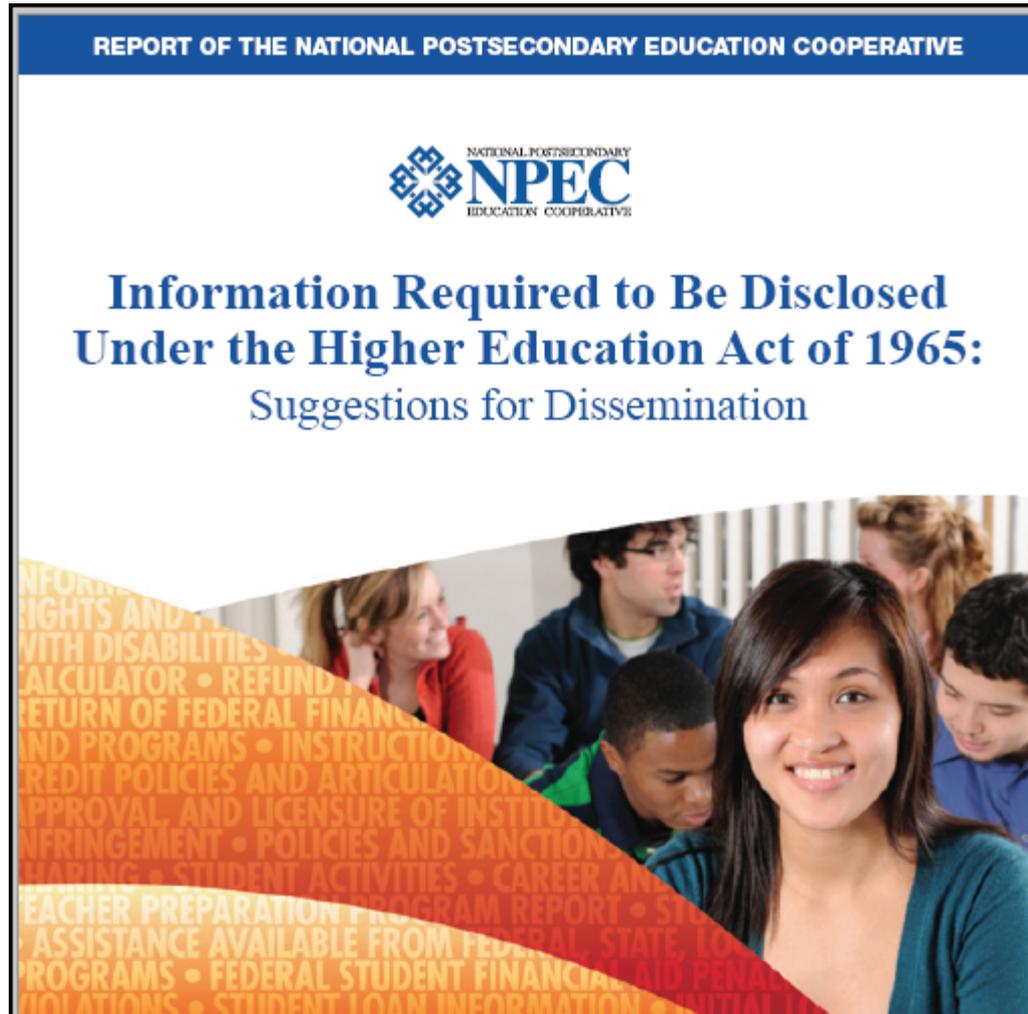


Disclosures -- Resources

- A National Postsecondary Education Cooperative (NPEC) working group has developed a handbook to assist institutions with identifying disclosure requirements and “suggested practices” for making the info available to students
- NPEC guide is available from IPEDS website, under **NPEC:R&D**
- Department HEOA website:
 - <http://www.ed.gov/policy/highered/leg/hea08/index.html>



Disclosures – New Resource





NPEC Report

- Summary of HEA disclosure requirements
- Posting disclosure information on institutional websites
- Suggestions for providing disclosure information
- Additional resources





Net Price Calculator Template





Net Price Calculator

- On October 29, 2009, U.S. Dept of Education made available a template for this calculator that institutions may use
- Institutions have 2 years from the release of the template to post their calculator on their own institutional websites
- An institution may use either the net price calculator developed by the Department or it may develop its own
- Report URLs for calculators





Development of Template

- Developed based on TRP suggestions and guidance from NCES and OPE
- Developed by Mohamad Sakr, IT Innovative Solutions Corp
- Tested with campus and association representatives – feedback generally positive; some “tweaking”
- Available from IPEDS website, under **Resources**





AIR Net Price Calculator Resource Center

- <http://www.airweb.org>
- FAQs
- Links -- Index of links to resources at various Web sites
- Presentations, Papers and Articles -- View and/or download ppts, webinars, manuscripts, and more
 - Net Price Calculator webinar has had many, many viewings





Advisory Committee on Measures of Student Success





Advisory Committee on Measures of Student Success

- Required by the HEOA
- Will advise the Secretary of Education in assisting two-year degree-granting institutions in meeting the completion or graduation rate disclosure requirements outlined in Section 488 of the HEOA
- Recommendations on additional or alternate measures of student success





Advisory Committee on Measures of Student Success

- Meetings will be open to the public
- Tentative schedule:
 - October 2010
 - February 2011
 - June 2011
 - September 2011
- The Committee's final report is due to the Secretary no later than 18 months after the first meeting





Reporting

- **College Navigator**
 - Consumer Info items
 - Multi-year tuition calculator
 - Net Price
 - College Affordability Lists
 - State Spending Charts





HEOA Mandates: Reporting

- Many new items required for College Navigator website, which required some additions to IPEDS





HEOA College Navigator Timeline

- 8/09
 - Consumer information item
 - Multi-year tuition calculator
 - State spending charts
- 7/1/10
 - 3 yrs of average net price
 - 1 yr of average net price disaggregated by income
- 7/1/11
 - College Affordability Lists
- 7/1/13
 - 3 yrs of average net price disaggregated by income





HEOA Consumer Info on College Navigator



- Mission statement
- Admissions data
- Pricing data
- Completions/top areas of study
- Enrollment data by status, level, gender, R/E; transfer-in data
- Residency/migration data
- Retention rates
- Graduation rates
- Alternative tuition plans offered
- Student-to-faculty ratio
- Student financial aid:
 - Total grant aid \$ award to all undergrads
 - Total # of all students who received Pell grant
- Students with disabilities
- 100%, 150%, 200% graduation rates





Multi-year Tuition Calculator

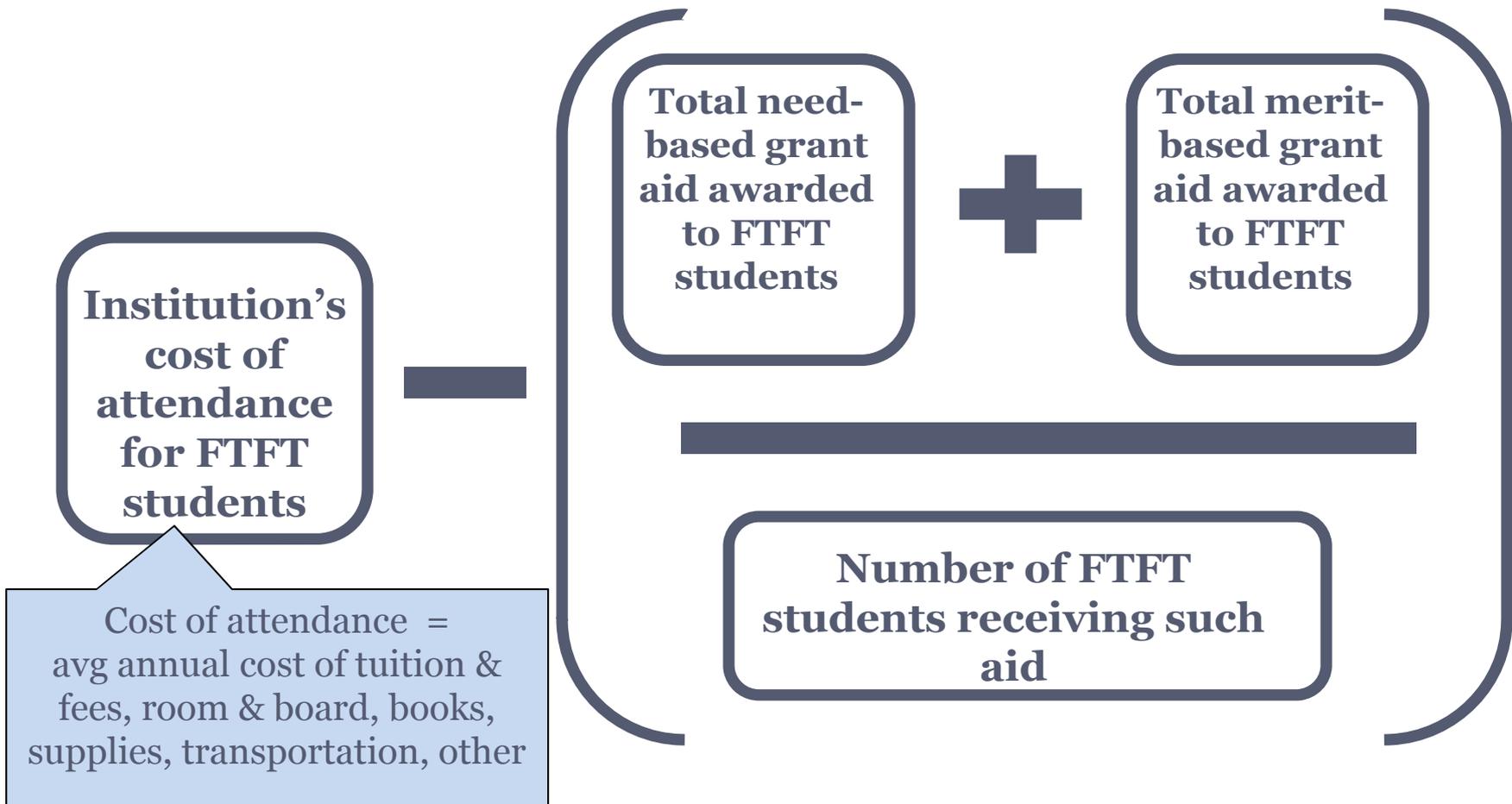
- Has been posted to College Navigator
- Calculate estimated tuition and fees
- Uses price of attendance data from IC
- Determines estimated annual % change based on most recent 4 yrs of data
- Takes into account guaranteed tuition plans





Net Price on Navigator: 7/1/10

Calculation of Net Price:





College Affordability Lists

NCES must post to College Navigator by

6 “College Affordability and Transparency Lists”	For each of the following 9 sectors
<ol style="list-style-type: none">1. Highest tuition & fees (top 5%)2. Highest percentage increases in tuition & fees (top 5%)3. Highest average net price (top 5%)4. Highest percentage increases in average net price (top 5%)5. Lowest tuition & fees (bottom 10%)6. Lowest net price (bottom 10%)	<ol style="list-style-type: none">1. 4-yr public2. 4-yr private not-for-profit3. 4-yr private for-profit4. 2-yr public5. 2-yr private not-for-profit6. 2-yr private for-profit7. <2-yr public8. <2-yr private not-for-profit9. <2-yr private for-profit





State HE Spending Charts

- NCES must post to College Navigator; no date listed, which means upon enactment of the law (8/14/08); still under development; target is 8/10
- Each state



Changes and Improvements to Data Tools





Changes Made and Changes Ahead

- College Navigator:
 - HEOA additions made
 - Next steps





Changes Made and Changes Ahead

- Data Center:
 - Added Forms Facsimile
 - Updated menu items for clearer and easier navigation'
 - Retired Peer Analysis System, Dataset Cutting Tool
 - Next steps



Questions?

