



IPEDS Update


July 2008



National Center for Education Statistics

Contents


- IPEDS data collection
 - Reporting compliance
 - 2008-09 and beyond
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- IPEDS Technical Review Panel



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Acronyms used


- AIR = Association for Institutional Research
- FSA = Office of Federal Student Aid
- HEA = Higher Education Act
- KH = Keyholder
- NPEC = National Postsecondary Education Cooperative
- OMB = Office of Management & Budget
- OPE = Office of Postsecondary Education
- PPA = Program Participation Agreement
- SRK = Student Right-to-Know
- TRP = Technical Review Panel



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IPEDS Survey Components


- E12 = 12-Month Enrollment
- C = Completions
- EF = Fall Enrollment
- F = Finance
- GRS = Graduation Rates
- HR = Human Resources
- IC = Institutional Characteristics
- SFA = Student Financial Aid



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IPEDS Data Tools

- COOL = College Opportunities Online Locator (retired)
- College Navigator
- DAS = Data Analysis System
- DCT = Dataset Cutting Tool
- DFR = Data Feedback Report
- ExPT = Executive Peer Tool
- PAS = Peer Analysis System




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IPEDS Data Collection



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2007-08 Wrap-up & Reporting Compliance



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2007-08 Data Collection


- Thanks to all who participated
- Data are available through PAS
 - Fall data at Institution level
 - Winter data at Institution level
 - Spring data at Collection level



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Reporting compliance update


- 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
 - Fine of up to \$27,500 per violation
 - Institution's eligibility to participate in Title IV programs can be suspended



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Follow-up

- NCES is doing a lot of follow-up, during and after collections
- Institutions have only one opportunity for special post-collection help




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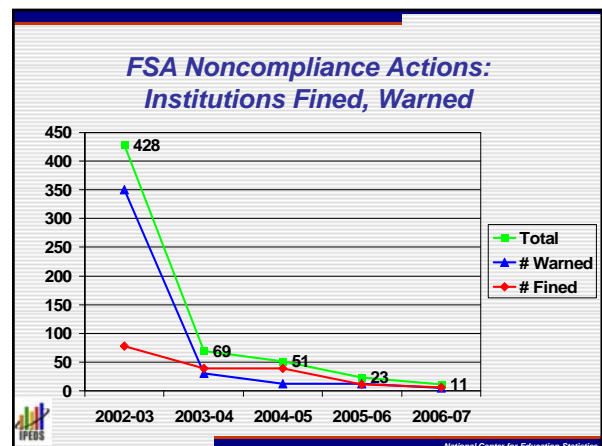
2007-08 Nonresponse: # of Institutions

IC = 2	EF = >9
C = 4	GRS = >9
E12 = 4	SFA = >11
HR = 4	F = >12

Total institutions = >26



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Early response thank yous

- We now send email/letter thanking CEO of institutions that lock ALL surveys by 4 wks before close of each collection
- Letters refer to KH by name so CEO knows who was responsible for this good thing

Letters sent, 2007-08 collections		
Fall	Winter	Spring
606	619	540



Collection schedule 2008-09



Registration



Registration opens	August 1
UserIDs to KHs	August 1
Survey materials posted	August 1
Status of registration taken	August 27
Letters to CEO (if KH not registered)	August 29



Fall Collection



Surveys	Institutional Characteristics Completions 12-month Enrollment
Collection open	September 3
Keyholder close	October 15
Coordinator close	October 29



Winter Collection



Surveys	Human Resources (required) Fall Enrollment (available) <i>(Required for SC)</i> Finance (available)
Collection open	December 3
Keyholder close	January 21
Coordinator close	February 4



Spring Collection



Surveys	Finance Student Financial Aid Graduation Rates
Collection open	March 4
Keyholder close	April 15
Coordinator close	April 29



Follow-up schedule



Email to KH (collection open)	Open
Letter to CEO (no registered KH)	Close – 4wks
Email to KH (no data)	Close – 4wks
Phone to CEO (no registered KH)	Close – 3wks
Phone to CEO/KH (no data)	Close – 2wks
Email to KH (no data, not locked)	Close – 2wks
Email to KH (no data, not locked)	Close – 1wk



Proposed Changes for 2008-09 and beyond



Proposed changes

- Proposed changes submitted to OMB
- Posted on IPEDS website in Newsroom <http://nces.ed.gov/ipeds/>
- Federal register notice 1/30/08
- Comments were due to OMB by 3/31
- 2nd comment period to come



Proposed changes

1. Collect more detailed student financial aid data
2. Eliminate first-professional degree category
3. Revise Finance data collected for both GASB and FASB institutions
4. Introduce phased implementation of new R/E reporting categories



Collect more detailed SFA data



SFA

- Changes would:
 - Distinguish between Pell and other fed grants
 - Distinguish between Federal loans and other loans
- Data would be displayed on College Navigator



Why collect these?

- So OPE can see how students at different institutions are using particular fed grant programs
- Substantial expansion of private loans
- To address recommendations made by Secty's Commission on Future of Higher Ed
 - financial transparency
 - more information on college costs to consumers



Current	Proposed	Data collected (full-time first-time cohort)	
		# recipients	Average amt received
Any aid	Any aid	X	
	Any grant	X	X
	Any loan	X	X
Federal grants	1. Pell grants	X	X
	2. Other fed grants	X	X
State/local grants	State/local grants	X	X
Institutional grants	Institutional grants	X	X
Loans	1. Federal loans	X	X
	2. Other loans	X	X



First-professional degree classification



Why change?

- Due to changes in graduate education, first-professional category is outmoded
- Increasingly important to distinguish research-focused doctor's degrees from professionally focused doctor's degrees



First-professional

- Based on suggestions from the IPEDS TRP and comments from additional members of the higher education community
- First-professional and Doctor's degree categories to be revised



Current Award Categories	Proposed New Award Categories
First-professional degree	Eliminated
Doctor's degree	<ol style="list-style-type: none"> 1. Doctor's degree – research/scholarship 2. Doctor's degree – professional practice 3. Doctor's degree - other
<ol style="list-style-type: none"> 1. Post-master's certificate; 2. First-professional certificate (post-degree) 	Post-master's certificate (combines current post-master's and first-professional certificates into one category)



Doctor's degree – research/scholarship

- A PhD or other Doctor's degree
- Requires advanced work beyond the master's level including dissertation or original project
- Some examples: EdD, DMA, DBA, DSc, DA, or DM, or others, as designated by the awarding institution



Doctor's degree – professional practice

- Doctor's degree
- Completion of program providing the knowledge and skills for the recognition, credential, or license required for professional practice
- Requires 6 FTE academic yrs (including pre-professional)
- Some are former first-prof degrees
- Plus others, as designated by institution



Doctor's degree - other

- Doctor's degree that does not meet the definition of
 - doctor's degree – research/scholarship or
 - doctor's degree – professional practice



Master's degree

- Requires completion of program of generally one or two FTE academic yrs of work beyond the bachelor's degree
- Some, such as those in Theology (Mdiv, MHL/Rav) that were formerly classified as first-prof, may require >2 FTE yrs work



Implementation

	<i>IC, EF</i>	<i>C, E12</i>
2008-09	Optional	Optional
2009-10	Mandatory	Optional
2010-11	Mandatory	Mandatory



Revise IPEDS Finance



Proposed Finance changes

- Purpose: To increase comparability of finance data
- TRP held Jan 17-18, 2007
- Suggested forms be modified & some data elements be redefined
- Changes will improve utility of data and improve financial transparency of the institutions



FASB Institutions

- Part A - Statement of Financial Position:
 - Change asset categories
 - Add categories to Property, plant and equipment
 - Definitional change to "Property obtained under capital leases"
 - Add caveat box



FASB Institutions

- Part B – Changes in Net Assets
 - Add caveats box
 - Additional pre-populated fields. KH would have ability to overwrite.



FASB Institutions

- Part D - Revenues
 - Revenues reported in 3 columns:
 - Unrestricted
 - Temporarily restricted
 - Permanently restricted
 - Separate "Gifts" from "Private grants and contracts"



GASB Institutions

- Part A – Statement of Net Assets
 - Change asset categories
 - Plant, property, and Equipment
 - Report only Ending balances
 - Definitional change to Property obtained under capital leases



GASB Institutions

- Part B – Revenues
 - Report *local* operating grants and contracts separately from *private* operating grants and contracts
 - Add line for sales and services of educational activities



GASB Institutions

- **Part C – Expenses**
 - Change to resemble the FASB form
 - Allocation of Operation and Maintenance of plant (O&M)
 - Allocation of Depreciation

- **Component Units will be discontinued (F&G)**



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FASB for-profit institutions

- **No changes proposed**

Full details

- **Available at IPEDS website:**
 - <http://nces.ed.gov/ipeds/>
 - Click on Newsroom



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IPEDS Training Report



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IPEDS training

- **AIR & IPEDS are continuing to develop new training opportunities**
 - Workshops
 - Webinars
 - Tutorials
 - Online courses



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IPEDS training materials

- Available **FREE** on AIR website:
<http://airweb.org/>
- Cover both data submission and use
 - Beginning, intermediate, and advanced
- AIR/IPEDS training homepage got 35,000 hits in 2007



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Webinars

- On-demand
- 27,000 downloads in 2007 !!!
- IPEDS Data Collection Training Center
 - Race and Ethnicity
 - New Keyholders
 - All survey components
- IPEDS Data Use Tools
 - Overview of ExPT
 - New features of new PAS
 - College Navigator



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Online course

- Overview of IPEDS: A Self-Paced Interactive Course
 - Opened for registration 7/16/07
 - 600 registrations THAT DAY
 - 1000 total registrations
 - 100 have graduated – certificate



What's next?

- Video enhanced webinars
- More online courses
 - New Keyholders – early summer
 - In 2007-08 ~1100 new KHs
 - Intermediate Tools – late summer
 - Advanced Research Topics – fall



New NPEC and IPEDS R&D



What is NPEC?

- National Postsecondary Education Cooperative
- Authorized by Congress in 1994
- Receives funding from NCES
- Mission: to promote the quality, comparability and utility of postsecondary data and information that support policy development at the federal, state, and institution levels



Past involvement of NPEC in IPEDS

- Working groups helped in redesign of IPEDS
- Developed Data Feedback Report and Executive Peer Tool
- Held focus groups with consumers to inform development of new College Navigator



NPEC and TRP

- NPEC serves as “permanent core” of IPEDS TRP
 - 15 members
- NPEC Panel is supplemented with subject matter experts for meetings of the TRP
- More info on TRP topics in TRP Update



Current involvement

- Beginning Jan 2008: NPEC took on more active, integral role in development, future course of IPEDS
 - NPEC meets to review IPEDS R&D projects and suggest new ones
 - NPEC serves as core of IPEDS TRP



Other IPEDS R&D Projects

- Human Resources Data Quality Study (Publication released 5/6/08 <http://nces.ed.gov/pubs2008/2008150.pdf>)
 - Graduation Rates Data Quality Study (to be released late 2008)
 - Updating the CIP
-
- Review of Edits
 - Review of Instructions
 - Review of Glossary



Updating the Classification of Instructional Programs (CIP)



What is the CIP?

- A taxonomic coding scheme of instructional programs
- CIP titles and program descriptions are intended to be generic categories into which program completions data can be placed
- The CIP is not intended to be a regulatory device
- The CIP is intended to code programs of study that result in a degree, certificate, license or certification and is not intended to specific courses



Why update CIP?

- CIP was last updated in 2000
- Since the last update, there has been an increase in the number and variety of postsecondary education programs
- Similarly some instructional programs no longer exist



Goals of the CIP Update

- Adding CIP codes for new & emerging programs
- Adding examples for clarification of CIP titles and definitions
- To create a user friendly website for CIP users
- Website will include F.A.Q.'s
- To create an easy and efficient way to update the CIP
- Do not want to do a major reorganization
 - Creating new 2 digits series
 - Moving a large number of codes from series to another



Who Uses CIP?

- IPEDS Keyholders and Coordinators to complete IPEDS Completions
- Statistics Canada to code responses to questions on their surveys about field of degree
- Federal and State data users
- Institutional Researchers



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How is the CIP Organized?

- The CIP is composed of 53 two-digit series
- Series can be broadly be classified as:
 - Academic Programs of Study
 - Occupational Specific Programs of Study
 - Dental, Medical, and Veterinary Residency Programs
 - ROTC Programs
 - Personal Improvement and Leisure Studies
 - High School/Secondary Diplomas and Certificates



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Anatomy of CIP



- There are 48 two digit series
- Each two-digit series consists of
 - 4-digit CIP code
 - Describes the instructional content for the group of programs
 - 6-digit CIP code
 - Most detailed classification in the CIP
 - Represent a single instructional program
 - Used by institutions to report degree completions and fields of study data



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Example of a CIP Series

- Series 22. LEGAL PROFESSIONS AND STUDIES

22.00 Non-Professional General Legal Studies. Instructional content for this group of programs is defined in codes 22.0000-22.0001

22.0000 Legal Studies, General. A general program that focuses on law and legal issues from the perspective of the social sciences and humanities.

22.0001 Pre-Law Studies. A program that prepares individuals for the professional study of law at the post-baccalaureate level.



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Process for Updating the CIP

- Phase 1
- Basic research and development of preliminary recommendations
 - Scans of Postsecondary Institutions websites
 - Review of 2006 IPEDS "Others" categories
 - Review of additions to College Board Annual Survey of Colleges
 - Review of addition of NSF Survey of Earned Doctorates



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Process for Updating the CIP

- Phase 2
- In-depth research, external requests, and final recommendations
 - Review of 2007 IPEDS "Others" categories
 - Survey of IPEDS keyholders and coordinators
 - Work with Statistics Canada
 - Worked with NSF
 - Medical Residency Research



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Most Frequent Requests from IPEDS Survey



- Health Professions – 32
- Multi-Interdisciplinary – 22
- Visual and Performing Arts – 20
- Business – 16
- Education – 16
- Engineering – 14
- Computer/Information Sciences 11
- Personal and Culinary Services 10
- Homeland Security/Protective Services 10



Final Recommendation – by Group

- Total New Codes = 236
- Military Science = 51
- Math, Science, Engineering = 39
- Humanities, Social Sciences = 38
- Health Professions = 26
- Homeland Security, Protective Services = 18
- Multi-Interdisciplinary = 15
- Vocational Education = 14
- Professional Education = 11
- Other = 24



Abbreviated Timeline for CIP Update

- Feb. 2008 - Proposals for new CIP Codes were solicited from IPEDS keyholders and coordinators
- June 2008 - TRP meets to review proposals for new CIP codes and make recommendations
- August 2008 - List of recommended changes posted to the IPEDS website and IPEDS keyholders and coordinators asked to comment
- Dec. 2008 - NCES staff review data from IPEDS Completions Survey for additional programs of study
- March 2009 - List of recommended changes and comments on changes is submitted to NCES Commissioner for consideration
- April 2009 - NCES Commissioner gives final decision on changes to the CIP
- June 2009 - Updated CIP is published on NCES website



IPEDS Data Use Tools



Tools Help Desk!

- Don't forget....
- For assistance with any IPEDS data use tool
- 1-866-558-0658
- ipedstools@rti.org



College Navigator



COOL's successor....

- College Navigator
- Located at <http://collegenavigator.ed.gov>



College Navigator

- Offers a wide range of information previously found on COOL, such as
 - Programs offered, degrees awarded
 - Retention and graduation rates
 - Price of attendance
 - Aid available
 - Campus safety
 - Accreditation



But also

- Offers users valuable new information about colleges and universities
- Does so in a way that is more user-friendly



New features - Search

- Search toolbar on every page
 - Modify or change search from any page
- Guided search feature
- Search by name and AKA



New features - Search

- Expanded search options
 - Programs offered, awards granted
 - Tuition and fees (in-state, out-of-state)
 - % admitted and test scores
 - School size and type
 - Campus setting, housing
 - Location, distance from home
 - Institutional mission (HBCU, TCU, single-sex)
 - Extended learning opportunities for adults
 - Intercollegiate athletics programs



New features – Compare & Favorites

- Make comparisons of up to 4 institutions in a single view
- Maintain a list of up to 15 favorite institutions from different searches



New features - Save & Export

- Save sessions and receive an email with a link back to session
- Export search results to easily-used formats, such as Excel



Plans for the future

- Continuing improvements in content and function
- Please send ideas, suggestions to Elise.Miller@ed.gov



And finally...

- Spanish version of College Navigator now available
- Navigator Webinar
 - <http://www.airweb.org/>
 - 28 minutes long



Data Feedback Report & Executive Peer Tool



DFR & ExPT

- 2007 report was emailed to KHs in October and mailed to CEOs in early November
- 2007, 2006, 2005 reports are available through ExPT at <http://nces.ed.gov/ipeds/pas/>



DFR & ExPT 2007

- Enhanced ExPT
 - New figures (ExPT only)
 - Upload comparison group files
 - Replicate full version of DFR in .pdf



New figures for ExPT

- Enrollment – detail by level
- Transfers-in (2008)
- Admissions
 - Yield rate, SAT/ACT
- Personnel services by function (salaries, benefits) as % of total operating expenses
- Core revenues and expenses figures by both percentage distribution by source and by per FTE enrollment
- Endowment per FTE



The Integrated Postsecondary Education Data System (IPEDS)
Statistical data and information on Postsecondary Institutions
Executive Peer Tool

Step 5 - Statistics

ExPT Home | Back

Focus institution: University of Florida

Instructions: To save these data, click the "Download to Excel" link.

Modify variables
Modify peer list
Save to Excel

Statistics | Data

Chart/Indicator	Focus Institution	Comparison Group
Number of applicants, admissions, and students enrolled full and part time: Fall 2006		
Applicants	22,093	20,158
Admissions	10,652	12,774
Enrolled full time	6,641	6,266
Enrolled part time	61	23
Percent of applicants admitted, and percent of admissions enrolled by full- and part-time status: Fall 2006		(N=11)
Admitted	48%	62%
Enrolled full time	62%	50%
Enrolled part time	1%	0%
Percentile SAT scores of first-time, degree/certificate-seeking undergraduate students: Fall 2006		(N=11)
25th percentile Critical Reading	560	550
75th percentile Critical Reading	670	670

The Integrated Postsecondary Education Data System (IPEDS)
Statistical data and information on Postsecondary Institutions
Executive Peer Tool

Step 6 - Data

ExPT Home | Back

Focus institution: University of Florida

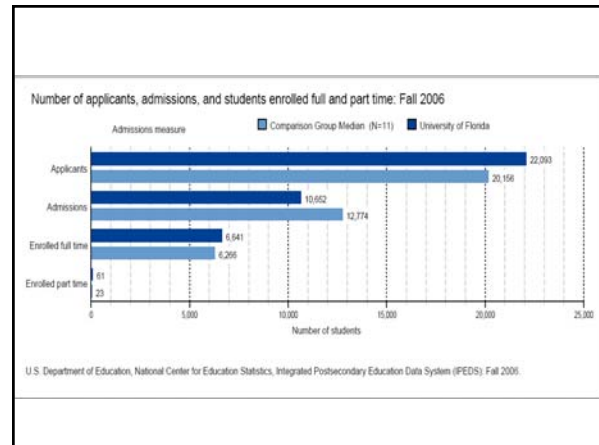
Instructions: To save these data, click the "Download csv" link.

Modify variables
Modify peer list
Download csv

Statistics | Data | Display all

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UnitID	Institution	Number of first-time degree/certificate-seeking undergraduate student applicants: Fall 2006	Number of first-time degree/certificate-seeking undergraduate student applicants who were admitted: Fall 2006
134130	University of Florida	22093	10652
151351	Indiana University-Bloomington	26645	20873
204796	Ohio State University-Main Campus	19026	12443
214777	Pennsylvania State University-Main Campus	29904	18423
228723	Texas A & M University	17382	12774
228778	The University of Texas at Austin	27315	13307
110635	University of California-Berkeley	37014	9817
345637	University of Illinois at Urbana-Champaign	19985	14324
170976	University of Michigan-Ann Arbor	25806	12746



2008 Data Feedback Report

- Will be emailed to KHs and mailed to CEOs in fall 2008
- Institutions can designate a custom comparison group for this report
- Last year, 1160 institutions had a custom comparison group



Comparison Groups

- Completely voluntary, but --
- Institutions that designate the other institutions to which they want to be compared in the report generally find the report more informative, useful
- If no custom comparison group submitted, NCES will create one for your institution for this report



Custom Comparison Group

- **Instructions:**
http://nces.ed.gov/IPEDS/submit_data/comp_grp.asp
- **Webinar:**
<http://www.airweb.org/?page=843>



How to do it:

- Use ExPT or PAS to create custom comparison group
- Save group to your computer
- Upload into IPEDS data collection system (Tools → Comparison Group Edit/Upload)
- Deadline for uploading is June 30



Editing groups

- CCGs can now be edited from within data collection system
- No need to upload new file
- Deadline for editing is June 30



Technical Review Panel Update



What is TRP?

- IPEDS Technical Review Panel
- Meetings of the IPEDS TRP are conducted by RTI International, IPEDS contractor
 - to obtain peer review of IPEDS-related project plans and products
 - to foster communications with potential users of the data



Website

- New website dedicated to IPEDS TRP activities
https://edsurveys.rti.org/IPEDS_TRP/Index.aspx
 - Summaries of recent meetings for review, comments
 - Dates for upcoming meetings
 - Summaries from previous meetings



Recent summaries

Topic	Held	Comment period
Suggested Changes to Data Collection Schedule	11/07	Ended 3/28/08
Suggested Changes to Survey Forms for Nondegree-granting Institutions	1/08	Ended 3/28/08
Collecting Data on Noncredit Instructional Activity	3/08	Soon
Collecting Data on Distance Education	4/08	Soon

- Send comments to Janice Kelly-Reid, jrk@rti.org



Upcoming meetings of the IPEDS TRP

Topic	Will be held
Impact of Higher Education Act Reauthorization on IPEDS Data Collection	~Oct, 2008
IPEDS Human Resources Component	~Jan, 2009
Calculation of Full-time Equivalent Students	~April, 2009

- If you're interested in serving on a specific panel, contact Janice Kelly-Reid at jrk@rti.org



Questions?

