Association for Institutional Research

Better Than Ever: The <u>Revised</u> Peer Analysis System

<u>http://nces.ed.gov/ipeds</u>

Institute of Education Sciences U.S. Department of Education





Session Agenda

- What is the Peer Analysis System?
- Overview of the IPEDS Surveys
- Flow and sequence of the PAS
- Data concepts and caveats
- Analysis with the PAS
- Other PAS features





What Is the Peer Analysis System?

A web-based tool designed to enable a user to easily retrieve data for a group of postsecondary institutions.

- The user can compare one institution to a group of comparison institutions.
- The comparison institutions are selected by the user.
- The system allows the user to generate reports or files using selected IPEDS variables of interest.

What Other Tools Are Available?

The PAS may not be the tool you need:

- To quickly find basic data for a school, use College Navigator (formerly IPEDS COOL).
- To reproduce data in the IPEDS Data Feedback Report, use the Executive Peer Tool.
- To get all the data from a survey or a data subset, use the Dataset Cutting Tool.
- To calculate national, state, or regional totals, use the Data Analysis System.



Data Available Through the PAS

- IPEDS Data
 - 1986 most recently migrated
- HEGIS Data
 - 1980, 1984, 1985
 - Selected HEGIS data not in the PAS are stored at International Archive of Education Data, University of Michigan: http://www.icpsr.umich.edu/IAED/





IPEDS Surveys

- **1. Institutional Characteristics (IC)**
- 2. Enrollment (EF)
- **3. Completions (C)**
- 4. Graduation Rates (GRS)
- **5. Student Financial Aid (SFA)**
- 6. Finance (F)
- 7. Human Resources (HR: EAP, S, SA)



Data Availability Caveats

- Not all data are available for all years
- New surveys have been added over time
- Data fields may not be consistent
 - Some Discontinued
 - New fields added
 - Definitions may change



Data Issues

- Changes in finance reporting standards
 - began in 1997
 - phased in over a period of time
- Most privates use FASB
- Most publics use GASB
- Still great variability in Finance data, which makes inter-institutional finance comparisons problematic.



And More Data Issues...

- Continuing education is defined differently across states and by different schools
 - -Credit or Non-credit
- NCES began allowing schools to enter their own FTE values for the 2002-03 data year

Still More Data Issues...

- Optional year data submission
 - Some data required in alternate years, but some schools submit every year:
 - EF: Enrollment by age (odd years)
 - EF: Residence of first-year students (even years)
 - Fall Staff Survey (odd years)
 - New variables or surveys are optional the first year and not all schools submit data for them

Be very careful working with data from the years when submission is not required.

Data Availability by Year

Survey				Y	ears o	f Data	a Colle	ection	(sch	ool ye	ar be	ginnir	ng)			
Component	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06
Inst'l Characteristics	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Enrollment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
- by Age	Х		Х		Х		Х		Х	?	Х	?	Х	?	Х	?
- by Residence		Х		Х		Х		Х		Х	?	Х	?	Х	?	Х
- Retention													X	Х	Х	Х
Completions	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Graduation Rates							Х	Х	Х	Х	Х	Х	Х	Х	Х	X
Employee by Assigned Position											X	Х	Х	Х	x	x
Fall Staff	Х		Х		Х		Х		Х		Х	?	Х	?	Х	?
Salaries	Х	Х	Х	X	Х	Х	Х	Х	Х	!	Х	Х	Х	Х	Х	Х
Finance	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Student Financial Aid								X	Х	Х	Х	Х	Х	Х	Х	Х

Flow and Sequence of PAS

- 1. Select a level of access
- 2. Login if necessary
- 3. Select PAS and identify a Focus institution
- 4. Construct a comparison group
- 5. Prepare your analysis

(4 and 5 are obviously the major components!)



http://nces.ed.gov/ipeds





The Integrated Postsecondary Education Data System (IPEDS)

Statistical Data and Information on Postsecondary Institutions
IPEDS Home | Publications | Data Tools | Glossary | Staff

Search IPEDS

Go

IPEDS Help Desk:1-877-225-2568

Find Colleges & Universities

Peer Analysis System/Dataset Cutting Tool

With the Peer Analysis System (PAS) you can compare an institution of your choice to a group of peer institutions. To download large datasets within the PAS, you will need to use the Dataset Cutting Tool (DCT).

Evaluate Data & Statistics

- → Peer Analysis System
- → Dataset Cutting Tool
- → Executive Peer Tool
- → Data Analysis System

Submit Data to IPEDS

About IPEDS

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Go to the Peer Analysis System and Dataset Cutting Tool

Creating Comparison Groups

- Input a list of institution names of UnitID numbers.
- Upload a saved list of institutions.
- Create a comparison group based on PEDS variables (for example, "enrollment over 10,000 students").
- Use "Auto Peer Group" to have the system automatically select a comparison group.

Comparison Variables

Select from existing variables or calculate new variables based on existing data.

Keep trying...

1. Select a level of access



The Integrated Postsecondary Education Data System (IPEDS)

Statistical data and Information on Postsecondary Institutions

Peer Analysis System

IPEDS Executive Peer Tool and Peer Analysis System

Executive Peer Tool

Allows access to data presented in the 2007 IPEDS Data Feedback Report for your institution and a comparison group of institutions

Peer Analysis System (PAS) and Dataset Cutting Tool (DCT)

If you are using this system for the first time, <u>click here</u> to read an introduction. If you have used this system before and are familiar with the levels of access to the system, click on the desired level to login.



Allows access to adjudicated data.

Includes access to guest level files plus early release data. The early release files are provided for peer analysis only, and should not be used to provide aggregate estimates.

Available only to institutions that submitted data electronically using our data entry facilities.

IPEDS data files are available for downloading in zipped .csv format. Data dictionaries and read programs to import the data into SAS, SPSS and STATA statistical software packages are also available. To access these files, login at one of the levels above and click DATASET CUTTING TOOL.

Login at the Institution level, which includes early release data with missing values not yet imputed.



2. Login

You can use your institution's UnitID or choose another.

Find other UnitIDs with College Navigator.



The Integrated Postsecondary Education Data System (IPEDS) Statistical data and Information on Postsecondary Institutions

Peer Analysis System

Welcome to the IPEDS Peer Analysis System

To enter the system at the Institution Level... you must login first.



3. Select PAS; identify a Focus institution



The Integrated Postsecondary Education Data System (IPEDS)

Statistical data and Information on Postsecondary Institutions

Peer Analysis System

You are now logged in at the: Institution Level

Peer Analysis System (PAS)

The system provides a variety of analytical features for peer analysis. This includes the ability to create new calculated variables, to sort and rank schools based on the data items selected, and to view standard report templates.

To use the PAS, you must first select a Focus institution to use as the basis for your analysis. Enter either the name of the institution (or a keyword in the name) OR enter the UnitID (do not enter both). You may also select the "Use My Institution" button to begin your session.

or do	wnloading. It is not intended for providin ta for estimates.
	ta for estimates.
Institution Unit ID	
Cancel Select Use My Institution Help	to access the Dataset Cutting
You can use your own institution as the Focus institution	Or you can select another school to use as the focus of your analysis

Dataset Cutting Tool (DCT)

This tool allows users to download IPEDS data to use with software packages for analysis and comparisons. Use the DCT to obtain complete data files and codes or to create customized datasets according to your specifications.

Users may select their schools of interest with the DCT or may upload a list previously created in the PAS.

The DCT provides customized data element dictionaries, special data files, and programs that read adsheet g tables of

Tool.

The IPEDS PAS Main Page identifies the Focus institution with no institutions in the comparison group and no variables in the Master Variables List.

The Integrated Postsecondary Education Data System (IPEDS) Statistical data and Information on Postsecondary Institutions Peer Analysis System



Focus Institution:

University of San Diego (Change focus institution)

Comparison Group:

Institutions in comparison group: 0 You can begin by creating your <u>comparison group</u>.

Variables:

Variables currently in your Master Variables List: 0 Calculated variables in your Master Variables List: 0 Or you can start <u>adding</u> to your master list of variables. Or you can <u>Get my variables</u>

- 4. Construct a comparison group
- Add by Name: Enter a list of school names
- Add by Variable: Use IPEDS variables to establish your selection criteria
- Generate Auto Peer Group: PAS will select a group of institutions based on the Focus Institution
- Get Saved Group: Retrieve a previous list you've saved

Help

COMPARISON GROUP

Comparison group page Institutions by name Institutions by variable

Generate auto peer group

Get saved group

VARIABLES

MAIN

REPORTS & STATS

SITE MAP

NEW SESSION

USER MANUAL

Comparison Group

Add institutions by name Add institutions by variable Generate automatic comparison group et saved comparison group

> Click on 'Comparison Group' at any time to return to this page.

Master Variables List MAIN COMPARISON GROUP VARIABLES 4 To add variables to your Master Variables List, choose from the surveys listed below. Open the levels by clicking on the +. Specify the qualifying variables, if applicable, and then tag the Master variables list variables. Click Continue. You will then be able to choose the year or years you want. Select more variables To search for variables, please click here. Calculated variables To add Calculated Variables, please click here. Save on my computer Get my variables Help Continue Search variables **REPORTS & STATS** Frequently used/Derived variables +SITE MAP NEW SESSION Institutional Characteristics/Admissions/Student Charges USER MANUAL Enrollments Completions **Graduation Rates** Student Financial Aid + The 'Variables' Finance + page lets you Human Resources +select variables from IPEDS surveys.

2 options for saving comparison groups

– PowerUsers

- Register with NCES (or be a keyholder)
- Can save and retrieve .uid and .mvl files to/from the NCES server
- Need to log in to upload .uid and .mvl files from your hard disk

– Non-PowerUsers

- Do not need to register with NCES
- Can save .uid and .mvl files on the NCES server for 30 days
- Will receive a job number that identifies the file and is necessary to retrieve it later

Exercise: Define a Comparison Group

For your institution – identify your sector, state or region, and first-time enrollment

- Begin a new session in PAS, log in at institutional level with your IPEDS ID, and identify your school as the Focus institution
- Build a comparison group by variable using:
 - Institutional Characteristics: tag sector and state
 - Enrollment: tag total enrollment
- Go to Query Form select delimiters of your search
- Are the results what you expected?
- Save your comparison group to the NCES server

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Data Concepts and Caveats

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Important Data Concepts

- **1. Collection year vs. data year**
- 2. Disclosure protection
 - a. Imputation
 - b. Perturbation
 - c. Data sharing



- **3. Release sequence of IPEDS data**
- 4. Structure of IPEDS data files
- 5. Frequently used/derived variables

1. Collection Year vs. Data Year

- Collection Year: year in which the data are collected by NCES during the fall, winter, and spring collection cycle
- Data Year: year the data represent, which may be prior to the collection year

Collection vs. Data Year Examples

IPEDS Survey Component	Collection Year 2004-05	Data Year 2004-05
Institutional Characteristics	Fall 2004	Fall 2004
Fall Enrollment	Fall 2004	Fall 2004
12-month unduplicated headcount (previous AY)	AY 2003-2004	AY 2004-2005
12 month instructional activity (previous AY)	AY 2003-2004	AY 2004-2005
Retention rate for Fall 2003 freshman cohort	Fall 2004	Fall 2004
Completions	AY 2003-2004	AY 2004-2005
Graduation Rates (FTFT Cohorts)	1998 (4 Yr. inst.) 2001 (2 Yr. inst.)	1999 (4 Yr. inst.) 2002 (2 Yr. inst.)
Student Financial Aid	AY 2003-2004	AY 2004-2005
Finance	FY 2003-2004	FY 2004-2005
Faculty Salaries	AY 2004-2005	AY 2004-2005
Fall Staff	Fall 2004	Fall 2004
Employees by Assigned Position	Fall 2004	Fall 2004

2. Disclosure Protection

- NCES is required by law to protect against disclosure of individually identifiable information collected in the IPEDS surveys
- Impacts four IPEDS data files:
 - **–Graduation Rates**
 - -Student Financial Aid
 - -Salaries
 - -Fall Staff



Perturbation

- Random alteration of data in cells with small number of observations
- Protects the confidentiality of individually identifiable data
- Occurs during migration of data from data collection system to the PAS
- It's unpopular—but the alternative is data suppression

Imputation

- Technique for estimating missing data
- IPEDS data are imputed when
 - Institution has a total nonresponse complete component survey is missing
 - Institutions has an item nonresponse item within a component survey is missing
- Imputation
 - allows files to be used for national totals
 - values appear on final data files

Imputation

- Various methods used to impute
 - Prior year adjusted values
 - Nearest neighbor
 - Group medians



- Web-based data collection system has dramatically reduced the need to impute data values
 - Multiple email reminders
 - Help Desk follow-up phone calls
 - Fines for non-compliance

Data Sharing

- Data that an institution puts into IPEDS
 - Belong to the institution
 - May be shared
 - BUT, may be subject to FERPA
- Data IN the IPEDS data collection system
 - Technically belong to NCES
 - Are subject to NCES confidentiality requirements
 - May NOT be shared
- Data in the Peer Analysis System
 - Have been perturbed
 - Protect individually identifiable information
 - May be shared





This pop-up window precedes any data access. You must agree to the terms in order to proceed with your analysis.

3. Data Release Stages

- Pre-release: login at Collection level
 - Data are reviewed and perturbed
 - Locked institutions are migrated to PAS
 - Data available for peer comparisons only
- Early release: login at Institution level
 - All institutions are migrated to PAS
 - Data available for peer comparisons only
- Final release: login at Guest level
 - Data are imputed and fully adjudicated
 - No restrictions on data use

4. Structure of IPEDS Data Files

- Single-record files contain one line of data for each institution—for example, data in the Institutional Characteristics survey
- Multiple-record files contain several lines of data for each institution—for example, data by race/ethnicity and gender in the Enrollment survey



Single-Record File

unitid	instnm	stabbr	obereg	sector	iclevel	control	affil	hloffer
100654	ALABAMA A & M UNIVERSITY	AL	5	1	1	1	-3	9
100663	UNIVERSITY OF ALABAMA AT BI	AL	5	1	1	1	-3	9
100690	SOUTHERN CHRISTIAN UNIVER	AL	5	2	1	2	-3	9
100706	UNIVERSITY OF ALABAMA IN HU	AL	5	1	1	1	-3	9
100724	ALABAMA STATE UNIVERSITY	AL	5	1	1	1	-3	8
100751	UNIVERSITY OF ALABAMA	AL	5	1	1	1	-3	9
100812	ATHENS STATE UNIVERSITY	AL	5	1	1	1	-3	5
100830	AUBURN UNIVERSITY-MONTGO	AL	5	1	1	1	-3	9
100858	AUBURN UNIVERSITY MAIN CAN	AL	5	1	1	1	-3	9
100937	BIRMINGHAM SOUTHERN COLL	AL	5	2	1	2	-3	7
101073	CONCORDIA COLLEGE	AL	5	2	1	2	-3	5
101189	FAULKNER UNIVERSITY	AL	5	2	1	2	-3	7

Multiple-Record File

unitid	instnm	idx	efrace22	efrace18	efrace21	efalevel
100654	Alabama A & M University	-2	123	4752	20	All students, Unde
100654	Alabama A & M University	-2	120	4742	20	All students, Unde
100654	Alabama A & M University	-2	14	1065	6	All students, Unde
100654	Alabama A & M University	-2	106	3677	14	All students, Unde
100654	Alabama A & M University	-2	3	10	0	All students, Unde
100654	Alabama A & M University	-2	76	4407	18	Full-time students
100654	Alabama A & M University	-2	76	4400	18	Full-time students
100654	Alabama A & M University	-2	13	1057	6	Full-time students
100654	Alabama A & M University	-2	63	3343	12	Full-time students
100654	Alabama A & M University	-2	0	7	0	Full-time students
100654	Alabama A & M University	-2	47	345	2	Part-time students
100654	Alabama A & M University	-2	44	342	2	Part-time students
100654	Alabama A & M University	-2	1	8	0	Part-time students
100654	Alabama A & M University	-2	43	334	2	Part-time students
100663	University of Alabama at Bi	-2	6755	3630	128	All students, Unde
100663	University of Alabama at Bi	-2	6462	3553	121	All students, Unde
100663	University of Alabama at Bi	-2	922	494	16	All students, Unde
100663	University of Alabama at Bi	-2	5540	3059	105	All students, Unde
100663	University of Alabama at Bi	-2	293	77	7	All students, Unde



Qualifying Variables

- When choosing variables from multiple-record files, the user must first specify the qualifying variables
- The user's choice tells PAS which records to select for the analysis

Level of student is the qualifying variable that will allow you to select the level of detail for the data	Lev Race/ethnicity, gender, attendar All students total Undergraduate total Degree/certificate-seeking total First time Other degree/certificate-seeking Non-degree/certificate-seeking First-professional Full time students total	el of student In Ince status, and level of student: Fall 2004 For example, in order to select Hispanic students, you must
Here, choose Full-time students total	 Undergraduate total Degree/certificate-seeking total First time Other degree/certificate-seeking Non-degree/certificate-seeking Graduate First-professional Part time students total 	 specify <u>which</u> Hispanic students. All Hispanic students? Full-time Hispanic students? Undergraduate Hispanic students?
Here, choose Part-time students total.	 Undergraduate total Degree/certificate-seeking total First time Other degree/certificate-seeking Non-degree/certificate-seeking Graduate First-professional 	students?

I	-	Race/ethnicity, gender, attendance status, and level of student		
	—	Fall 1994 to current year		
Select Hispanic men		Qualifyng variable: Level of student (info) (2 values). Grand total (info) Grand total men (info) Grand total women (info) White non-Hispanic total (info) White non-Hispanic men (info) White non-Hispanic total (info) Black non-Hispanic total (info) Black non-Hispanic men (info) Black non-Hispanic men (info) Black non-Hispanic men (info) Black non-Hispanic men (info)	Notice that the	
Then select Hispanic women.		 Black Holf-Rispanic women (info) Hispanic total (info) Hispanic women (info) Asian or Pacific Islander total (info) Asian or Pacific Islander men (info) Asian or Pacific Islander women (info) Asian or Pacific Islander women (info) American Indian or Alaska Native total (info) American Indian or Alaska Native women (info) American Indian or Alaska Native women (info) Race/ethnicity unknown total (info) Race/ethnicity unknown men (info) Nonresident alien total (info) Nonresident alien men (info) Nonresident alien men (info) 	Level of student, shows 2 values have been selected.	



The resulting PAS file will be single-record:

	Full-time Hispanic men	Full-time Hispanic women	Part-time Hispanic men	Part-time Hispanic men
Institution 1	1264	2126	122	208
Institution 2	976	1182	88	111
Institution 3	1230	1939	54	52
Institution 4	803	1163	45	54

- **5. Frequently Used/Derived Variables**
- Developed by NCES from existing IPEDS survey variables
- Permanent "calculated variables"
 - Frequently used "institution" variables,
 e.g., total enrollment, tuition and fees
 - Data Feedback Report variables
 - College Affordability Index variables
- Available beginning in 2002

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Analysis with the PAS



The Peer Analysis System is the fastest way to capture IPEDS data for your analyses!

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Types of Analyses = Reports & Stats

Report Type	Description
Ranking	One variable, with values sorted high to low
 Institutions Data 	Multiple variables, perhaps from multiple files
 Statistical Summary 	Basic descriptive statistics, with optional graphs
Report Templates	Prepackaged formats
Forms Facsimile	Survey data, presented in survey grid format
Trend Report	Prepackaged report with option for multiple years of data

Ranking Report

Ranking by: Graduation rate, total cohort(Frequently used graduation rates, DRVGR2006)

Rank	UNITID	Institution Name	State	Variable Value
1	122931	Santa Clara University	CA	86
2	121150	Pepperdine University	CA	79
3	122436	University of San Diego	CA	75
4	117946	Loyola Marymount University	CA	75
5	110097	Biola University	CA	67
6	111948	Chapman University	CA	65
7	122612	University of San Francisco	CA	65
8	120883	University of the Pacific	CA	62
9	109785	Azusa Pacific University	CA	56
10	117140	University of La Verne	CA	51
11	262086	Chapman University-University College	CA	Blank

Values are sorted from high to low, with the linchpin institution highlighted.

Institutions Data Report

Institutions Data Report

Institution Name	Total price for in-district students living on campus(DRVIC2006)	Typical room charge for academic year(IC2006)	Typical board charge for academic year(IC2006)
Azusa Pacific University	34624	3690	3638
Biola University	35368	4050	3360
Chapman University	43691	Blank	Blank
University of La Verne	37817	4570	4430
Loyola Marymount University	44468	8640	2650
University of the Pacific	39452	4350	4350
Pepperdine University	44420	Blank	Blank
University of San Diego	45790	Blank	Blank
University of San Francisco	43000	6790	3350
Santa Clara University	45456	7140	3645
Chapman University-University College	Blank	Blank	Blank

Just the data—no sorts, no highlighting. You can download the data to your hard drive for further analysis using your own software.

Statistical Summary Report

Show Data Used in Statistics | Help

Note: The number of institutions that reported data for each of the variables is enclosed in parentheses.

Variable Name	Focus Value	Minimum	Maximum	Mean	Standard Deviation	25 Percentile	Median	75 Percentile		
Full-time retention rate(EF2006D)(9)	87	79	94	85	4.67	83	86	88		
<u>View graph</u>										
You can also generate the type of graph used in the IPEDS Data Feedback Report.										

Report Templates

List of Templates

- Institutional Characteristics and Student Charges
- Admissions and Test Scores (excludes open enrollment institutions)
- Enrollments
- <u>Completions</u>
- Graduation Rates
- Student Financial Aid

Pre-existing templates are available in these categories.

Example:

Download

Degrees/certificates for selected years Award level :Bachelor's degree

Institution name	2002	2003	2004	2005	2006
Azusa Pacific University	927	1114	1091	1101	1160
Biola University	561	660	690	772	778
Chapman University	577	671	678	743	764
University of La Verne	879	940	921	1097	1164
Loyola Marymount University	1122	1188	1306	1383	1270
University of the Pacific	631	682	650	683	683
Pepperdine University	858	860	800	887	900
University of San Diego	1185	1176	1186	1147	1153
University of San Francisco	1113	1192	1164	1147	1152
Santa Clara University	1112	1242	1138	1233	1293
Chapman University-University College	781	869	779	786	821

This is a quick way to get a nice-looking report without much effort on your part.

Form Facsimile

Note: Perturbation procedures were applied to these data to protect against disclosure of individual information.

Full-time faculty (inst	ruction/	researc	h/public serv	vice) by ra	ace/ethni 2005	icity, gen	ider, contract	length, a	ind
			Sulury cluss i	inci vuis.	2005				
Part A - Full-time faculty on the payroll as of November 1, 2005									
Line	Gender	Nonres- ident alien	Black, non-Hispanic	American Indian or Alaska Native	Asian or Pacific Islander	Hispanic	White, non-Hispanic	Race/ ethnicity unknown	Total
4 40,000-49,999	Men	0	1	0	0	1	3	0	5
	Women	0	0	0	0	0	3	0	3
5 50,000-64,999	Men	0	4	0	3	2	23	0	32
	Women	0	0	0	3	8	32	0	43
6 65,000-79,999	Men	1	2	0	3	4	38	0	48
	Women	0	0	0	5	4	40	0	49
7 80,000-99,999	Men	0	2	0	7	4	44	0	57
	Women	0	0	0	2	0	30	0	32
8 100,000 and over	Men	0	1	0	3	2	55	0	61
	Women	0	1	0	0	1	22	0	24
9 Full-time faculty on	Men	1	10	0	16	13	163	0	203
9/10-month contract	Women	0	1	0	10	13	127	0	151
13 50,000-64,999	Men	0	0	0	1	0	0	0	1
	Women	0	0	0	0	0	2	0	2
15 80,000-99,999	Men	0	0	0	0	0	1	0	1
	Women	0	0	0	0	0	0	0	0
16 100,000 and over	Men	0	0	0	0	0	0	0	0
	Women	0	0	0	0	0	1	0	1
17 Full-time faculty on	Men	0	0	0	1	0	1	0	2
11/12-month contract	Women	0	0	0	0	0	3	0	3
18 Total full-time faculty	Men	1	10	0	17	13	164	0	205
(instruction/research/public service)	Women	0	1	0	10	13	130	0	154

IPEDS data in the format originally submitted—and perturbed.

Trend Report

Trend Report	Download

Fall enrollment/retention rates Total enrollment

Unit Id	Institution Name	2004	2005	2006
109785	Azusa Pacific University	8162	8327	8128
110097	Biola University	5362	5658	5745
111948	Chapman University	5554	5732	5908
262086	Chapman University-University College	6033	6052	6079
117946	Loyola Marymount University	8770	8865	8972
121150	Pepperdine University	7919	7685	7317
122931	Santa Clara University	7908	8097	7952
117140	University of La Verne	8140	8148	7482
122436	University of San Diego	7599	7548	7483
122612	University of San Francisco	8271	8457	8549
120883	University of the Pacific	6268	6196	6251

Available for many variables, but years of availability vary.

Exercises with Your Saved Group

- Retrieve your saved comparison group
- View your institution's 'Completions' report for 2005 using form facsimile
- Display 5 years of total enrollment data by using the enrollment report template
- Display 4 years of financial aid data by using the student financial aid report template

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Other PAS Features

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Master Variables List

 Stores all variables used in a session



Accessible through

 - "Variables" on the navigation pane on the left of the screen.

• Lists can be saved to the NCES server with an .mvl extension



Calculated Variables

- Three types:
 - Summation
 - Difference
 - Ratio



- Can be built from IPEDS variables
- Can be built from calculated variables
- Can be saved to the NCES server
 as part of a Master Variables List

Support During Your Session

- IPEDS PAS Home Page
 - Main Menu MAIN
 - IPEDS Peer Analysis System banner
- On-line User Manual
 - can be printed
- Help buttons
 - available on most pages
- Info links



- define variable characteristics
- IPEDS Data Tools Help Desk:





USER MANUAL

Association for Institutional Research

Questions? Comments? Feedback?

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