What you will learn today!

- What are the IPEDS Data Feedback Reports
  - Data elements/performance measures in the reports
  - Relationship between the IPEDS Data Feedback Reports & ExPT
- How to use ExPT to get an electronic copy of your IPEDS Data Feedback Report
- How to use ExPT to customize your IPEDS Data Feedback Report
- The strengths and limitations of ExPT
- Compare ExPT to Peer Analysis System (PAS)
- The application of the Data Feedback Reports and ExPT in Higher Education

ExPT & Data Feedback Reports

- Were developed from a National Postsecondary Education Cooperative (NPEC) project
  - Goal: Improve the quality and comparability of IPEDS data
- Are useful to institutional executives for comparative purposes
- Provide administrators a context for examining IPEDS data based upon a comparison group
Background

- Began in 2004
- Revised in 2005
  - Consisted of 12 graphs.
  - Two new figures: completions by award level and price data over time.
  - Minor changes to data and graphs
  - Institutions could submit a customized comparison group
- Revised in 2007
  - Consisted of 14 graphs.
  - Two new figures: Expenses for salary as a % of expenditures and endowment assets as a % of FTE enrollment

2007 Data Feedback Report

- Figure 1. Unduplicated 12-month headcount of all students and of undergraduate students, total FTE enrollment (academic year 2005-06), and full- and part-time fall enrollment (Fall 2006)
- Figure 2. Percent of all students enrolled, by race/ethnicity, and percent women: Fall 2006
- Figure 3. Academic year tuition and required fees for full-time, first-time, degree/certificate-seeking undergraduates: 2004-05—2006-07
- Figure 4. Percent of full-time, first-time, degree/certificate-seeking undergraduate students receiving financial aid, by type of aid: 2005-06
- Figure 5. Types and average amounts of financial aid received by full-time, first-time, degree or certificate-seeking undergraduates: 2005-06
- Figure 6. Graduation rates of full-time, first-time degree/certificate seeking undergraduates within 150% of normal time to program completion, by race/ethnicity: 2003 cohort
- Figure 7. Graduation rate cohort as a percent of all undergraduates and as a percent of total entering students (Fall 2006); graduation rate and transfer-out rate (2003 cohort); and retention rates (Fall 2006)
2007 Data Feedback Report

- Figure 8. Number of degrees and certificates awarded, by level: Academic year 2005-06
- Figure 9. Percent distribution of core revenues, by source: Fiscal year 2006
- Figure 10. Core expenses per FTE enrollment, by function: Fiscal year 2006
- Figure 11. Expenses for salaries, wages, and benefits as a percent of total expenses, by function: Fiscal year 2006
- Figure 12. Endowment assets (year end) per FTE enrollment: Fiscal year 2006
- Figure 13. Full-time equivalent staff by assigned position: Fall 2006
- Figure 14. Average salaries of full-time instructional staff equated to 9-month contracts, by academic rank: Academic year 2006-07

Sample Data Feedback Report Chart

- Chart displays enrollment data for "your institution" and comparison group.
- Note the use of median for comparison group!
- Note the reference to definitions in methodological notes. Good idea to check these out!

Using ExPT to Find Your Data Feedback Reports
ExPT is...
- A web-based tool that allows users to easily access and customize their IPEDS Data Feedback report
- With this tool, users can
  - Access and copy their IPEDS Data Feedback Report,
  - Customize the comparison group used in the report,
  - Generate copies of graphs and data in these reports.
- A simplified version of the PAS
  - Allows access to data presented in specialized IPEDS Data Feedback Reports for institutions and a comparison group of institutions.

Using ExPT to Access Data Feedback Reports
1. Access ExPT from IPEDS Home Page
   - http://nces.ed.gov/ipeds
2. Agree to the Data Usage Agreement
3. Select your institution

1: Access ExPT from IPEDS Home Page

http://nces.ed.gov/ipeds/
1: Enter ExPT from ExPT Home Page

Select ExPT Link!

2: Agree to Data Usage Agreement

Select the Data Usage Agreement Link to Review and Agree!

After reviewing you must agree to the above terms or you will not be allowed to access ExPT!
3. Select Your Institution

Select your institution from the search results.

Access Your Data Feedback Report

Use these links to access either the 2005, 2006 or 2007 version of your report.
What's Next?

Would you like to:

- Customize your comparison group and recreate IPEDS data feedback graphs?
- Gain access to data used in the report for the comparison institutions?

ExPT: How does it work?

A simple, five step process:

1. Identify a institution to compare – focus institution, usually your institution,
2. Pick comparison institutions (up to 100 allowed),
3. Select variables (up to 8 variables at a time),
4. View statistical results (summary data and graph);
5. View data results for all institutions in the comparison group.

2: Pick Comparison Institutions

Select method to pick your comparison institutions.
### 2: Pick Comparison Institutions

**Add peer institutions by name**

**Step 2 - Comparison group method selection**

- **Add peers by name**: Use this option to add schools by name.
- **Select your peer list**: Use this option to select schools based on criteria that you specify.
- **Automatically generate your comparison group**: Select this option to have the system automatically create a comparison group.
- **Use saved comparison group**: Use this option to use the saved comparison group that was previously generated.

**Instructions**:

- Fill in the institution names.
- Click on the "Next step" button to proceed.

---

### 2: Pick Comparison Institutions

**Select your peer list by criteria**

**Step 2 - Comparison group method selection**

- **Add peers by name**: Use this option to add schools by name.
- **Select your peer list**: Use this option to select schools based on criteria that you specify.
- **Automatically generate your comparison group**: Select this option to have the system automatically create a comparison group.
- **Use saved comparison group**: Use this option to use the saved comparison group that was previously generated.

**Instructions**:

- Fill in the institution names.
- Use the criteria to select the comparison group.
- Click on the "Next step" button to proceed.

---

**Good option if you have a known list with a limited number of institutions**

Select "Next step" to enter the institution names!
The current selection, would select all institutions:
- in the state of Massachusetts
- Public 2-year
- Enrollment between 5,000 and 10,000

The previous selection criteria generated this list of institutions.

Select this option to use the algorithm for the auto-generated comparison group for your institution.
Notice the description of the criteria used for the auto-generated comparison group.
2: Pick Comparison Institutions
Review and Save List

Use these to navigate back and/or start the selection over!

Use this to add more institutions by name!

Use this to use this group and to onto the next step!

3: Select Variables

Each title represents a different figure in the IPEDS Data Feedback Report.

Click Expand All to see the variables displayed within the figure are listed below the title.

Click the link for any title and a pop-up window will display a description of the figure with appropriate definitions.
3: Select Variables

These definitions are the same as the information contained in the methodological notes of the Data Feedback Reports.
3: Select Variables -- Example

Here are the selections made.

Scroll up to select "Next Step" to view Step 4: View Statistical Results.

4: View Statistical Results

Save statistical results to Excel.

Select Graph to recreate your Figure!

4: View Statistical Results (Graph)

Use this link to create the graph in PDF format for ease of formatting and printing.

Note: Use the back button on your web browser to return to previous page to continue reviewing the features of ExPT.
4: View Statistical Results

Select data to see the data values for each of the institutions in the comparison group.
Use Arrows to see all data.

5: View Data Results for All Institutions

Click on the link for any variable to re-sort the list of institutions.
- One click Ascending order
- Click again descending order!

This link will bring you back to the list of variables (Step 3) to change your variable selection.
This link will bring you back to the selection of the comparison institutions (Step 2).
So Far Today . . .

- We’ve discussed the:
  - IPEDS Data Feedback Reports
  - data elements / performance measures in the reports
  - relationship between the IPEDS Data Feedback Reports and the Executive Peer Tool (ExPT)
    - How to use the ExPT to get an electronic copy of your IPEDS Data Feedback Report
    - How to use ExPT to customize your IPEDS Data Feedback Report
- As we finish, we will:
  - Identify the strengths and limitations of ExPT
  - Compare ExPT to Peer Analysis System (PAS)
  - Discuss the application of the Data Feedback Reports and ExPT in Higher Education

Strengths of ExPT

- ExPT does what it was designed to do:
  - Provides access in a straight forward manner.
  - Provides data at institution level.
  - Data are tied directly to the Data Feedback report.
  - Data on individual institutions in the comparison group are made available and can be copied into a spreadsheet.
  - Whets your appetite for more . . .

Limitations of ExPT

- ExPT’s limitations are designed to make the tool easy to use!
  - Limits your comparison group to 100 schools at a time
  - Limited options for picking comparison institutions
  - Data based solely on the Data Feedback Report
  - View data online only, eight variables at a time