

Report and Suggestions from IPEDS Technical Review Panel #11

Expansion of Report Templates in the IPEDS Peer Analysis System

PROPOSAL SUMMARY: Currently there are six report templates in the IPEDS Peer Analysis System providing easy access to 1) directory information, 2) price trends, 3) completions by race/ethnicity, 4) enrollment by race/ethnicity, 5) enrollment by student level, and 6) total fall enrollment. The Technical Review Panel suggests that IPEDS expand the report templates function being provided in the Peer Analysis System to include more templates for use by institutions.

The IPEDS Technical Review Panel (TRP) No. 11 met on March 17-18, 2005 in Arlington, VA to discuss expansion of Report Templates function in the IPEDS Peer Analysis System. In attendance were 22 individuals representing federal government, state government, institutions, national data users, and various professions. The panel reviewed the content of the current report templates and considered possible additional templates that would be appropriate and most useful to institutions.

Background:

The National Center for Education Statistics (NCES) developed the IPEDS Peer Analysis System as the primary method by which IPEDS data are released to institutions, to the public, and to education researchers. Complex data analysis can be produced through the Peer Analysis System for individual institutions and for a comparison group of peer institutions with similar characteristics. Researchers can construct their own comparison group (by name and/or by variable) or allow the system to automatically choose a comparison group.

In June 2003, NCES added enhancements to the Peer Analysis System including a report templates function. The report templates function allows users to generate packaged reports for their institution and the comparison group institutions. The report templates function is a powerful that allows users to quickly generate meaningful and accurate statistical reports for selected groups of institutions. All reports generated with this option can be viewed on the screen and can be downloaded to a file (which can then be opened in Excel). Currently, six report templates are available to allow easy access to selected enrollment, completions, and institutional characteristics data. These data are available for multiple years and specified variables of interest can be selected for use in the reports.

In January 2005, NCES requested input from the postsecondary community regarding additional report templates that would be useful to institutions and announced the pending Technical Review Panel meeting. Individuals interested in serving on the panel were asked to notify NCES of their interest by late February.

Proposal:

The TRP considered the data available through the IPEDS system and suggested the following report templates:

For the **Institutional Characteristics** component, in addition to the directory information template currently available, the panel suggests adding templates on admissions totals, admission trends, SAT test scores, and ACT test scores.

For **Completions**, in addition to the current completions by race/ethnicity template, the panel suggests adding templates on degrees/certificates by gender and templates for selected CIP codes, award levels and years.

For the **Employees by Assigned Position** component, the panel suggests developing templates on employees by function, and full-time employees by faculty and tenure status.

For **Fall Staff**, the panel suggests adding templates on employees by function with breakdowns for employment status, gender, and race/ethnicity. Additionally, a template for race/ethnic diversity for students and faculty was suggested.

For **Salaries**, the panel suggests adding templates for full-time faculty including the average full-time faculty salaries by rank and breakdowns for gender and years. Additionally, a template for benefits received by full-time instructional faculty was suggested.

For the **Enrollment** component, in addition to the current templates by race/ethnicity, student level, and selected years, the panel suggests adding templates for enrollment status and new transfer students, with breakdowns for race/ethnicity and gender. Additionally, a template for first-time undergraduates by geographic origin was suggested.

For **Graduation Rates**, the panel suggests adding templates for the graduation rate, transfer-out rate and adjusted cohort with breakdowns by race/ethnicity and gender. Additionally, they suggest separate reports for Bachelor' Degree seeking students and other degree seeking students the graduation rate by years to completion with breakdowns by race/ethnicity and gender.

For **Student Financial Aid**, the panel suggests adding a template for selected types of Financial Aid including the percent of students receiving aid and the average amount of aid over a 5-year period.

For the **Finance** component, the panel suggests adding templates on core revenues and expenses, tuition and fee revenues, market value of endowments, instructional expenses per full time equivalent and market value of endowments per full time equivalent.

Future Actions:

NCES appreciates the input and suggestions made by the Technical Review Panel. New Report Templates will be added to the IPEDS Peer Analysis System on a flow basis beginning in fall 2005.