The Promise and Pitfalls of Updating State and Federal Compliance Reporting with New Administrative Systems

“Moving Beyond the Numbers: The Role of IR in Decision-Making”

MidAIR Fall 2008 Conference
Kansas City, Missouri
November, 2008

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Session Overview

- Status of New Administration Systems
- Overview of Our Compliance Processes
- Focus on Student Data
- New Roles for System IR
- Challenges/Frustrations and Opportunities
- Questions and Answers
University of Missouri

• Large residential campus
• Engineering residential campus
• Two urban campuses
• Characteristics:
  – Over 64,000 Students
  – Over 27,000 Faculty and Staff
Status of New Administrative Systems

PeopleSoft (Oracle)
All Campuses and System are now in production with:

• Student Records
• Student Financial Aid
• Student Finance
• Human Resources
• Finance
Compliance Data

- New Administrative Systems, New Compliance/Census Process
- A Validation of System Conversion/Implementation
- A Validation of New Administrative Processes
Compliance/Census Data
(continued)

- Frozen Tables for Enrollment, SCH/Sections, End of Term, Completions, Teaching Loads
- Uses
  - Trend
  - Comparative
- MDHE (EMSAS)
- NCES (IPEDS)
- Campus Consistencies
Student Census/Compliance Process

Registrars Run Drafts then Freeze Data

Editing of drafts by campus and System

Census tables Correct?
Student Census/Compliance Process

(continued)

Final Compliance Run

EMSAS or IPEDS?

EMSAS Enrollment

Edits

Submission to MDHE October System IR

IPEDS EF1

Edits

Submission to NCES December System IR

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Institutional Research’s Roles

- Coordinators
- Facilitators
- Moderators
- Interpreters
- Hosts
- Data Editors
Challenges/Frustrations

• Reporting v. Research
• New Data
• Data Editing early in Process
• Re-written Programs and Reports
• Communications
• Reporting v. Production for Reporting
• October for State, December for IPEDS: What to do with Changes and/or NCES Data Checks?
Challenges/Frustrations
(continued)

• New Processes/Roles v. Business as Usual
• Data/Report Timeliness
• Errors: Is it:
  – Data Entry
  – Program Errors
  – Definition Errors
  – Process Errors
• Four Campuses, Five Perspectives
Opportunities

• Improve Processes, Data, and Reporting Efforts

• Review of Old Interpretations, Definitions, & Rules

• Finding things that had been missed with legacy reports
Questions & Discussions: What Are Others Doing?

• What is your office’s role in Compliance Reporting?
• How does your Office or institution use Compliance Data?
• Does your institution review its compliance processes or definitions?
• Does your institution have the process documented?
Conclusions

• Status of New Administration Systems

• Overview of Our Compliance Processes

• New Roles for System IR

• Challenges/Frustrations and Opportunities
Thank You for Your Time
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