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”

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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

Registars Run
Drafts then Freeze
Data

Editing of drafts by
campus and
System

Census tables
Correct?
Student Census/Compliance Process (continued)

Final Compliance Run

EMSAS Enrollment

EMSAS or IPEDS?

IPEDS EF1

Edits

Submission to MDHE October System IR

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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