STUDENT SUCCESS DASHBOARD AT CALIFORNIA STATE UNIVERSITY, FULLERTON

The National Symposium on Student Retention 2013

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INTRODUCTION

• Collaborative effort between Institutional Research and Information Technology departments

• Cohort based (key indicators displayed both for first-time, full-time freshman and new transfer cohorts)

• Using OBIEE platform
DASHBOARD DESIGN CRITERIA

- Easy to understand/interpret format
- Use of visual components for key indicators
- High level (drillable) cohort summary display
- Detail tables with relevant & up-to-date information
- Different levels of user authorization
- Single sign-on authentication
PRODUCT DEVELOPMENT LIFECYCLE

- Product Requirement & Analysis
- Data Warehouse Design
- Data Validation
- High Level Query & Dashboard Design
- DW & ETL Design, Implementation
- Deployment
KEY PERFORMANCE INDICATORS

Three key indicators tracked for a given cohort are the number of students who:

• Have graduated
• Are currently enrolled
• Have neither graduated nor are currently enrolled

The above key indicators are relevant, up-to-date, mutually exclusive
Live Demo
CAMPUS FEEDBACK...

> I "graduated" three more students today. And made it possible for five more to graduate in August if they "do the right thing" in summer. : )

–Dr. Kari Knutson-Miller
Chair of Child and Adolescent Studies
NEXT STEPS...

• Integrate degree audit data into dashboards (currently only have status of the audit and date it was run)

• Integration with student co-curricular activities database
QUESTIONS????