MAP-Works Overview

What is MAP-Works?
Who is Responsible?

- Who is responsible for student success on our campus?
  - Enrollment Services?
  - Student Affairs?
  - Academic Affairs?

- What information do you know about this first-year student?
  - Student ID: YD252952
  - HS GPA: 3.93
  - SAT Verbal: 29
  - Location: In state
  - Gender: Female
  - Race: African American
  - Age: 18
  - Major: Undecided

Do you really know her?
What would happen if...
- ALL faculty/staff were responsible for student success?
- YOU knew student was struggling?

Could you do something about it before it was too late?
Theoretical Foundation

Early adjustment theories

Retention
Student Development

Self-Efficacy/Motivation Theories

Commitment Expectations Involvement Engagement Effort

Student Success
MAP-Works Warning Risk Indicator - Dynamic, Current, and a bit …Complicated

- Pre-college Characteristics
- Transition Survey responses
- Mid-terms/ Academic Updates
- Faculty/staff contacts

Student Success
MAP-Works *Transition Survey*

**ACADEMIC SKILLS**
Ability and Skills/Learning/Basic Study Skills/
Maximizing Study Skills/Self-Management

**STUDENT DEVELOPMENT**
Self-Efficacy/Self-Evaluation/Commitment/Interests/
Sense of Belonging/On-Campus Living/Homesickness/
Overall Evaluation
Response Rates by Residence

- Off-campus
- On-campus
- Campus-wide
Interesting facts

• 70% of respondents rated their writing and composition skills as “better than average” How do we help the other 30%

• 70% of respondents indicated that they always attend class and turn in required work, however only 34% stated they are the kind of person that always takes good notes and participates in class. How do we strengthen note-taking skills? What pedagogy best encourages participation?

• More than 55% of respondents reported that they sleep enough and remain physically healthy - wellness
Interesting facts

- About half of respondents reported to experiencing a more than moderate degree of stress related to being responsible for themselves.
- The first to second year retention rate for students who TOOK the MapWorks survey is consistently 8-10% higher than the retention rate for students who DID NOT take the survey (2008-2013 cohorts).
- The six-year graduation rate for students who TOOK the MapWorks survey is 72.7% as compared to the six-year graduation rate for students who DID NOT take the survey (60.9%) 2008 cohort.
Questions?

For more information please contact:

Campus Coordinators
   Rachel Wagner (rlwagner@iastate.edu)
   Keith Robinder (robinder@iastate.edu)

Campus Technical Coordinator
   Aurelia Kollasch (aureliak@iastate.edu)