



# Performance Report

Board of Regents Meeting  
April 11 and 12, 2013

This report provides a partial update to the information provided in November, 2012, highlighting key areas of e  
FY13 performance in Student Instruction based on mid-year progress, and adding two new measures resulting  
February 20, 2013, Strategic Direction Initiative (SDI) meeting: Measure 4, the percent of UA graduates who hav  
pated in dual-enrollment, and Measure 8, the percent of preparatory students who complete a college-level cou  
one year. Year-to-date (YTD) performance levels are as of February 2012, unless otherwise noted. Trend info

## Measure 2. High Demand Job Area Degrees Awarded

The FY13 estimate is calculated from a univariate linear regression model based on FY08 to FY12 data using mid-year HDJA degree count as the explanatory variable and final year degree count as the response variable. The model, which is significant ( $p=0.03$ ), is  $\text{finalcount} = 414.53 + 2.046 * \text{midyearcount}$ . The range given around the estimate is a 95% prediction interval based on the mid-year number of 1,258 degrees awarded.

## Measure 3. Baccalaureate Engineering Degrees

With summer and fall FY13 data, the outlook is positive for UA to meet the target of 150 baccalaureate engineering awards. The year-end estimate of 164 baccalaureate engineering degrees would represent a year-over-year increase of almost 75 percent over FY09.

More than 1,000 baccalaureate engineering majors are enrolled across the system in FY13, a 15 percent increase since FY09.

Strategic Direction Initiative Theme: Student Achievement and Attainment.

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