



# Performance Report

Board of Regents Meeting  
September 26-27, 2012

The content of this report has changed from that in prior years to reflect UA's evolving strategic direction initiative (SDI). A current working set of measures is presented, with additional refinements to be identified through completion of the

and key strategies for each of the three major University of Alaska mission areas: instruction, research and service. Each MAU's performance self-assessment is published and available online\*.

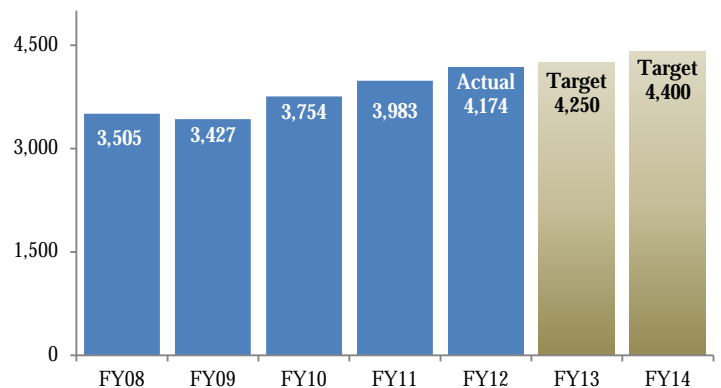
## Student Instruction

This mission area represents the university system's instructional programs for academic and vocational instruction, as well as directly related support functions: student services; academic support; scholarships; athletics; and library. Beyond those discussed here, additional areas in development for measures related to Student Instruction include job placement, workforce alignment, and advising.

## Results

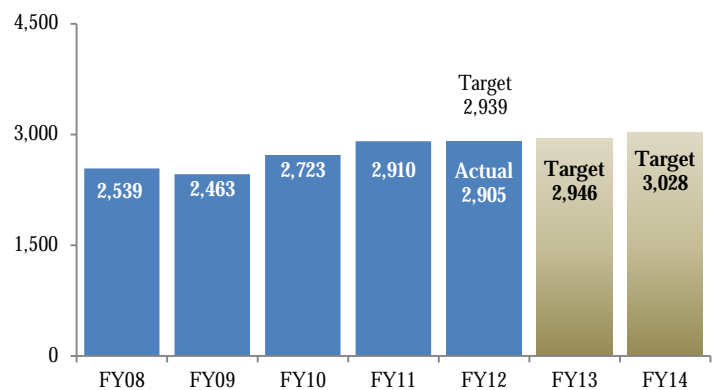
### Measure 1. Degrees, Certificates & Endorsements Awarded

The University of Alaska delivered an all time high number of degrees, certificates and licensures in FY12, a nearly 20 percent increase in annual awards compared to five years ago. Total credentials awarded is a new result measure for the university, therefore no performance target was set for this measure prior to FY13.



### Measure 2. High Demand Job Area Degrees Awarded

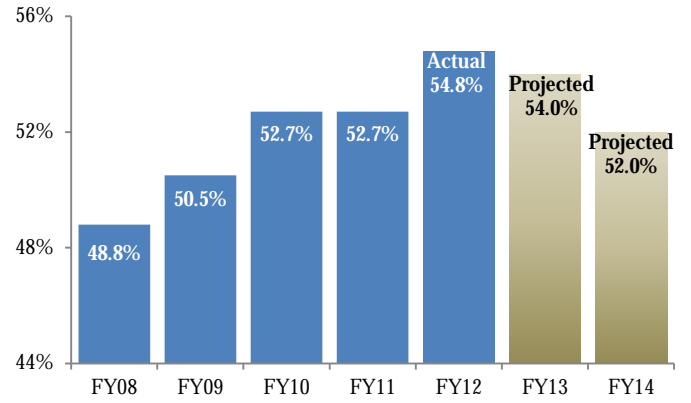
Nearly 15 percent (366) more degrees were awarded to students in High Demand Job Area programs in FY12 than in FY08.



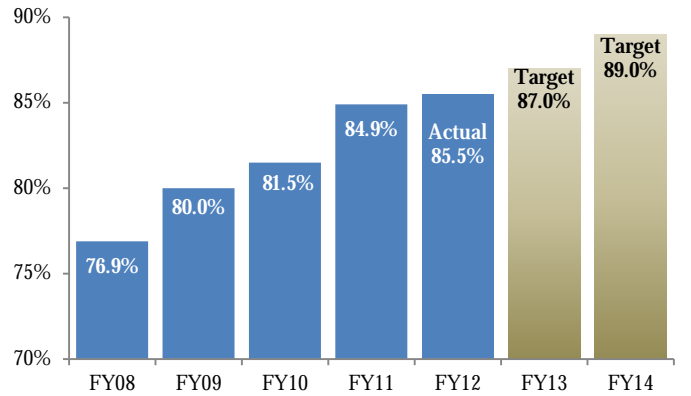
\* University of Alaska Anchorage: [omb.alaska.gov/html/performance/details.html?p=233](http://omb.alaska.gov/html/performance/details.html?p=233)  
 University of Alaska Fairbanks: [omb.alaska.gov/html/performance/details.html?p=234](http://omb.alaska.gov/html/performance/details.html?p=234)  
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Baccalaureate engineering degrees awarded in FY12 fell short of the target by 50 awards, or about 25 percent. This academ-

The percentage of first-time freshmen requiring remediation in math or English has increased steadily since FY08, reaching nearly 55 percent in FY12. Much of this growth is likely due to improved, comprehensive placement testing for incoming students over the last several years, which more effectively identify first-time freshman who need preparatory courses. The proportion of first-time freshmen needing additional preparation to be ready for college level coursework is expected to trend down over time as an effect of the Alaska Performance Scholarship (APS).



UA continues to expand its e-learning course delivery with nearly 86 percent of FY12 graduates taking at least one e-learning course in FY12, in comparison to 77 percent of FY08 graduates.

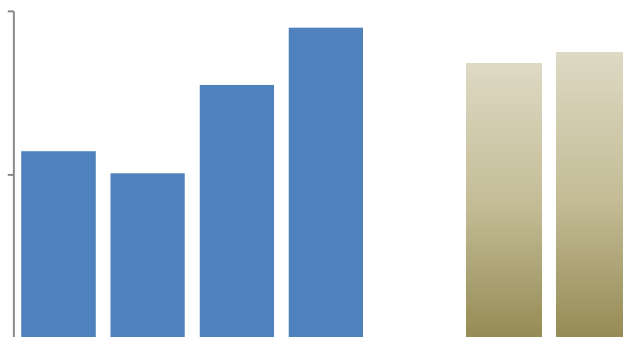


## **Research: Advancing Knowledge, Basic and Applied**

This program category represents activities directly related to scientific and academic research. The majority of the research is externally sponsored from non-general funds. Beyond those shown here, additional metric areas in development for the research mission include publications, citations and other measures of quality. Note, the analysis of Research performance is focused on year-to-year changes rather than on a five year trend. This is due to the relative volatility of research funding and activity in recent years, for example the loss of DoD funding for the Arctic Region Supercomputing Center (ARSC).

### **Results**

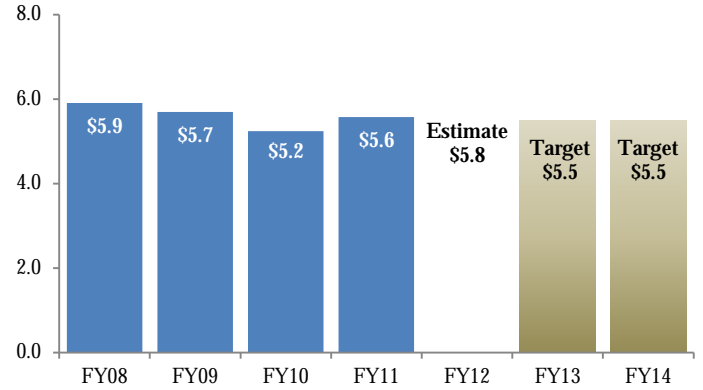
Federal funding cuts are reflected in the observed level of FY12 grant funded research expenditures, which fell by more than \$5 million from FY11, about \$2.5 million below the target performance.



**Research: Advancing Knowledge, Basic and Applied, Continued**

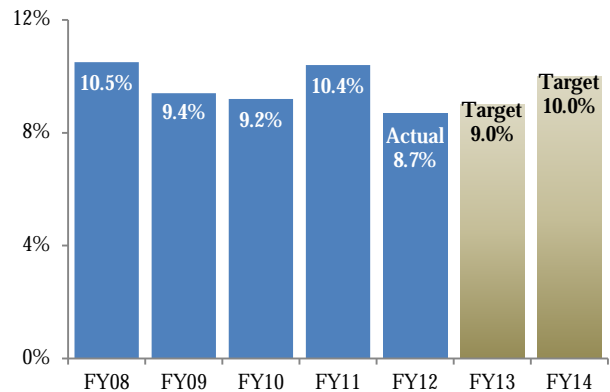
**Measure 14. Ratio of NGF to GF Research Revenue**

UA continues to bring in a significant amount of non-general fund revenue, realizing nearly \$6 in non-general fund for each general fund dollar contributed to research activity in FY12.



**Measure 15. Percentage of Graduate Students Supported by Grants**

Compared to last year, the proportion of graduate students supported by research grants decreased from 10.4 percent to less than 9 percent. This is due to growth in the number of enrolled graduate majors outpacing growth in available grant support, with about 500 more graduate majors enrolled in FY12 than in FY08, a 23 percent increase.



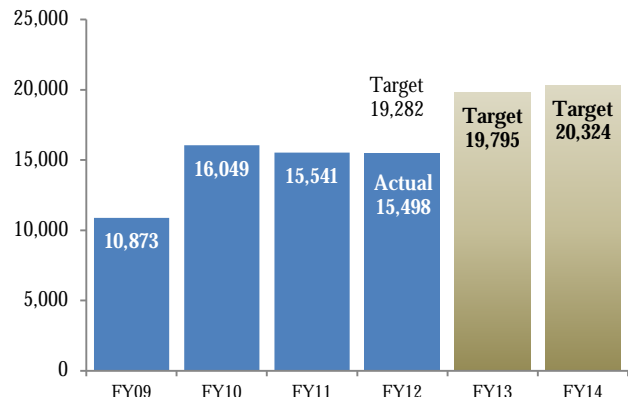
**Service: Sharing Knowledge to Address Community Needs**

This mission area includes activities that make available to the public the unique resources and capabilities of the university in response to specific community needs or issues. There are very few metrics in place to assess and strategically manage university service activity at this time. A few examples of available information are shown here, however a number of additional performance measures are being considered for this important mission area.

**Results and Strategies**

**Measure 16. Non-Credit Instructional Units Delivered**

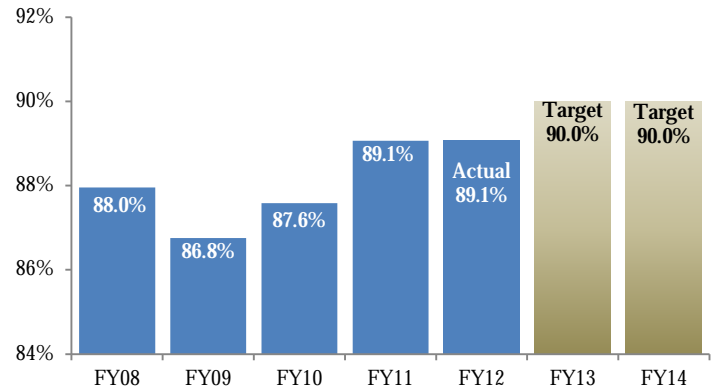
The number of non-credit instructional units delivered annually has increased more than forty percent since FY09, when this measure was first adopted as a system wide performance metric. Most of the growth in this area is likely due to improvements in data entry.



## Service: Sharing Knowledge to Address Community Needs, Continued

### Measure 17. Professional (500) Level Courses Completion

Of students who attempted a 500-level course, the percent who complete the course has remained steady between 85 and 90 percent over the last five years.



### Measure 18. Publications Distributed by Cooperative Extension Service

UAF's Statewide Cooperative Extension Service distributed more than 280,000 publications in FY12. Although the activity reported here has occurred for some time historically, FY12 is the first year it has been adopted as a performance measure.

