



UNIVERSITY  
*of* ALASKA  

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*Many Traditions One Alaska*

## First Review of FY12 Operating Budget

Board of Regents  
September 23-24, 2010  
Juneau, Alaska

Prepared by Statewide Planning & Budget  
450-8191

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University of Alaska  
FY12 Proposed Operating Budget  
Introduction

The preliminary operating budget discussion will provide Regents with an understanding of UA's current operating budget, UA's proposed FY12 operating budget priorities, the assumptions underlying the FY12 request, and the impact of requested priority programs on key performance goals. Administration is seeking Board of Regents' feedback on key priorities and anticipates the Board will have questions in areas requiring further clarification. There will be a discussion regarding the "Heads Up" meeting with the Governor's Office of Management and Budget (OMB), which is scheduled to occur on September 16, 2010. A copy of the "Heads Up" meeting memo from OMB is provided on page 19. A calendar of other important upcoming dates is included on page 17.

Current Operating Budget Context

In FY11, \$1.5 million was directed to the Board's priority program requests in energy and cooperative extension service, summer science and math camps, and the marine advisory program. Page 42 provides a listing of FY11 program investments. The FY12 budget request includes a base funding request for items that received one-time funding in FY11 and funding for focused program growth in the areas of student success; high demand jobs; and competitive research.

In the last ten years, the University of Alaska has recognized the need for priority program growth and through external revenue, internal efficiencies, and reallocations; the Board of Regents has distributed funding towards priority programs each year. Fueled significantly by external revenue sources, program investments have proven themselves.

FY12 Operating Budget Request and Assumptions

The proposed budget provides UA with the ability to take a critical step toward meeting the Board expectations set forth in its strategic plan and most recent budget request guidelines:

*The State is setting its course for the next thirty years. A strong University System is a key element for the State's success. Through preparing the workforce, providing expertise and leadership in a variety of fields, and serving as the driving force for research in Alaska, the University of Alaska (UA) contributes significantly to the State's economic success and its citizen's quality of life.*

*UA is committed to meeting State workforce needs by delivering programs responding to employment growth expected over the next five years as well as setting a foundation for the future. UA's competitive research capacity is remarkably situated to address State, Arctic, and global solutions, particularly in climate change mitigation and adaptation, and energy.*

The FY12 Proposed Operating Budget will include the necessary resources to cover adjusted base increases (i.e., contractual and fixed cost increases) plus focused state funding directed toward priority program enhancements and growth. Consistent with the Board of Regents' FY12 Operating Budget Request Guidelines, program growth investments presented are prioritized on the following principles: enhancing student success and college readiness with an emphasis on increasing student enrollment and retention; preparing Alaskans for the state's high demand jobs; enhancing competitive research and the benefits of research as an industry in Alaska, providing community intellectual growth, thus enriching the lives of Alaskans.

The program enhancement and growth funding requests are focused in the strategic areas of Student Success Initiatives; High Demand Jobs; and Energy programs. The priority program enhancement and growth request includes \$2.4 million in state funding, and, if funded, will be complemented by additional university generated revenue of \$1.4 million. The complete list of submitted MAU highest priority programs is included on page 23.

- **FY11 One-time Funded Priority Programs**  
The requested funding will provide base funds for one-time funded programs including the necessary positions for operation of the UAA Integrated Science Building and UAF Summer Science and Math Camps.
- **Student Success Initiatives**  
Programs will offer students support to increase student enrollment and completion in the teacher education program at UAS and expand quality online programs and courses for students.
- **High Demand Jobs in Health/Bio-Medical and Teacher Education**  
Funding investments in Health and Bio-Medical and Teacher Education continue to be a priority for UA. Funding investment in these areas will provide the trained workers necessary to meet the State's needs in these areas of expertise. The program requests submitted for Engineering will be evaluated once the 2010 Engineering Plan is complete.
- **Enhancing Competitive Research**  
The Alaska Center for Energy and Power (ACEP) is seeking to hire additional faculty research leaders to accelerate development of new research programs leading to affordable energy solutions for Alaskan communities and businesses.

Related to compensation, all of the University's contracts expire on December 31, 2010 and no increases have yet been negotiated for FY12. No request will be included in the budget for any bargaining unit until a collective bargaining agreement has been negotiated and ratified for that unit. Related to staff increases, because of the uncertainty concerning the obligation to bargain, no request will be included in the budget at this time.

The additional operating cost increases include fixed cost increases, compliance mandates, and new facility operating cost increases and are based on the following expectations.

- Employer contributions for health are expected to remain the same

- Retirement rates are expected to remain the same
- Additional non-discretionary fixed cost increases include:
  - Utilities (based on an approximate 7% increase in FY12 plus full funding via the existing trigger mechanism and FY11 supplemental funding if necessary)
  - Contractual, commodity, travel, and facility Maintenance and Repair (M&R) requirement
  - Compliance mandates
  - New facility operating costs for the UAA Health Sciences Building (HSB)

**University of Alaska**  
**FY12 Proposed Operating Budget Request Summary**  
(in thousands)

	State Approp.	Receipt Authority	Total
<b>FY11 Operating Budget</b>	<b>341,103.3</b>	<b>509,264.4</b>	<b>850,367.7</b>
<b>FY11 Adjustments-one time items</b>			
UAA Fixed Costs	(314.2)		(314.2)
UAF Summer Programs	(225.0)		(225.0)
FY11 Revised TVEP	(328.0)		(328.0)
Mental Health Trust and MHTAAR	(305.0)	(1,693.2)	(1,998.2)
<b>Subtotal - FY11 Adjustments</b>	<b>(1,172.2)</b>	<b>(1,693.2)</b>	<b>(2,865.4)</b>
<b>FY11 Operating Budget after Adjustments</b>	<b>339,931.1</b>	<b>507,571.2</b>	<b>847,502.3</b>
<b>Appropriation Transfers</b>			
<b>Adjusted Base Requirements</b>			
Compensation Increases*	-	-	-
Utility Cost Increases	400.0	1,600.0	2,000.0
Facilities Maintenance & Repair	400.0	1,600.0	2,000.0
Non-Personnel Services Fixed Cost Increases	-	6,664.2	6,664.2
Compliance Mandates	-	337.0	337.0
New Facility Operating and Maintenance Costs	-	691.0	691.0
<b>Subtotal - Adjusted Base Requirements</b>	<b>800.0</b>	<b>10,892.2</b>	<b>11,692.2</b>
	0.2%	2.1%	1.4%
<b>Priority Program Enhancement and Growth</b>			
FY11 One-time Funded Priority Programs	539.2	85.0	624.2
Student Success Initiatives	192.4	89.8	282.2
High Demand Jobs	1,376.0	769.8	2,145.8
<i>Health/Bio-Medical</i>	1,089.9	742.6	1,832.5
<i>Teacher Education</i>	286.1	27.2	313.3
Enhancing Competitive Research	250.0	500.0	750.0
<b>Subtotal - Priority Programs</b>	<b>2,357.6</b>	<b>1,444.6</b>	<b>3,802.2</b>
	0.7%	0.3%	0.4%
<b>FY12 Adjustments</b>			
FY12 TVEP Funding	(489.0)		(489.0)
<b>Subtotal - FY12 Adjustments</b>	<b>(489.0)</b>	<b>-</b>	<b>(489.0)</b>
<b>FY12 Increment Request less FY11 Adj's</b>	<b>1,496.4</b>	<b>10,643.6</b>	<b>12,140.0</b>
<b>FY12 Operating Budget</b>	<b>342,599.7</b>	<b>519,908.0</b>	<b>862,507.7</b>
<b>% Change FY11-FY12 Operating Budget</b>	<b>0.4%</b>	<b>2.1%</b>	<b>1.4%</b>

\* Due to the uncertainty concerning UA FY12 compensation obligations, no budget request is included at this time.

**University of Alaska**  
**FY12 Operating Budget Adjusted Base Detail**  
(in thousands)

<b>Compensation by Employee Group</b>	<b>State Approp.</b>	<b>Receipt Authority</b>	<b>Total</b>
Univ. of AK Federation of Teachers (UAFT)			-
AK Higher Ed Crafts & Trades Employees			-
United Academics Faculty (UNAC)			-
UA Adjuncts			-
UA Staff			-
UA Student Employees			-
<b>Subtotal - Compensation *</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Additional Operating Cost Increases</b>			
<b>Utility Cost Increases</b>	<b>400.0</b>	<b>1,600.0</b>	<b>2,000.0</b>
<b>Facilities Maintenance &amp; Repair</b>	<b>400.0</b>	<b>1,600.0</b>	<b>2,000.0</b>
<b>Non-Personnel Services Fixed Cost Increases</b>		<b>6,664.2</b>	<b>6,664.2</b>
<i>Libraries</i>		927.2	927.2
UAA		464.2	464.2
UAF		35.0	35.0
UAS		428.0	428.0
<i>Leased Space</i>		365.0	365.0
UAF Comm. & Tech. College Parking Garage		90.0	90.0
UAF Comm. & Tech. College Pipeline Training Facility		275.0	275.0
<i>UAF Athletics</i>		250.0	250.0
<i>UAF KUAC</i>		60.0	60.0
<i>UAF OIT Software</i>		168.0	168.0
<i>UAA/UAF Electronic Research Admin. Software</i>		166.0	166.0
<i>UAF Environmental Health, Safety, and Risk Mgmt</i>		200.0	200.0
<i>Other Fixed Cost Increases</i>		4,528.0	4,528.0
<b>Compliance Mandates</b>		<b>337.0</b>	<b>337.0</b>
<i>SW Network Security</i>		250.0	250.0
<i>SW Internal Auditor Position</i>		87.0	87.0
<b>New Facility Operating &amp; Maintenance Costs</b>		<b>691.0</b>	<b>691.0</b>
<i>UAA Health Sciences Building</i>		691.0	691.0
<b>Subtotal - Add'l Operating Cost Increases</b>	<b>800.0</b>	<b>10,892.2</b>	<b>11,692.2</b>
<b>Total Adjusted Base Requirements</b>	<b>800.0</b>	<b>10,892.2</b>	<b>11,692.2</b>

\* Due to the uncertainty concerning UA FY12 compensation obligations, no budget request is included at this time.

**University of Alaska Revenue Summary**  
**Budgeted Authority and Actual Revenue by Source FY09-FY11**

	Budgeted Values			Actual Values			
	FY10 Authorized	FY11 Authorized	% Change FY10-FY11	FY09 Actual	FY10 Actual	FY11 Projection	% Change FY10-FY11
<b>State Appropriations</b>							
General Fund	317,324.9	329,979.1		302,526.0	318,424.9	329,979.1	
General Fund-One-Time <sup>(1)</sup>	1,100.0	539.2		5,074.4	3,630.0	539.2	
General Fund Match	4,777.3	4,777.3		4,777.3	4,777.3	4,777.3	
Technical Vocational Ed. <sup>(2)</sup>	4,723.6	5,201.9		4,723.6	4,723.6	4,873.9	
Mental Health Trust	300.8	605.8		295.8	300.8	605.8	
<b>State Appr. Subtotal</b>	<b>328,226.6</b>	<b>341,103.3</b>	<b>3.9%</b>	<b>317,947.1</b>	<b>331,856.6</b>	<b>340,775.3</b>	<b>2.7%</b>
<b>Receipt Authority</b>							
Interest Income	4,585.4	4,695.2	2.4%	(8,354.6)	1,036.6	536.9	-48.2%
Auxiliary Receipts	45,980.2	48,784.8	6.1%	40,634.3	41,412.7	41,394.5	0.0%
Student Tuition/Fees (net)	109,257.6	108,179.7	-1.0%	98,117.2	106,351.0	113,852.9	7.1%
Indirect Cost Recovery <sup>(3)</sup>	35,438.7	35,764.2	0.9%	30,086.0	33,086.9	33,824.8	2.2%
University Receipts	93,551.9	102,895.8	10.0%	96,567.4	60,630.4	98,087.2	61.8%
<b>University Rcpts. Subtotal</b>	<b>288,813.8</b>	<b>300,319.7</b>	<b>4.0%</b>	<b>257,050.3</b>	<b>242,517.6</b>	<b>287,696.3</b>	<b>18.6%</b>
Federal Receipts <sup>(3)</sup>	131,558.5	132,798.7	0.9%	116,355.4	120,503.0	122,783.2	1.9%
Federal Receipts-ARRA		-			5,188.0	-	-100.0%
State Inter Agency Receipts	14,170.0	15,301.1	8.0%	13,092.9	12,129.8	12,348.6	1.8%
MHTAAR	1,617.0	1,693.2	4.7%	1,407.6	1,556.0	1,633.9	5.0%
CIP Receipts <sup>(3)</sup>	7,300.0	7,630.7	4.5%	4,614.0	4,158.7	4,412.4	6.1%
UA Intra Agency Receipts	51,521.0	51,521.0	0.0%	51,033.7	52,250.4	53,083.0	1.6%
<b>Rcpt. Authority Subtotal</b>	<b>494,980.3</b>	<b>509,264.4</b>	<b>2.9%</b>	<b>443,553.9</b>	<b>438,303.5</b>	<b>481,957.5</b>	<b>10.0%</b>
<b>Revenue Total</b>	<b>823,206.9</b>	<b>850,367.7</b>	<b>3.3%</b>	<b>761,501.0</b>	<b>770,160.1</b>	<b>822,732.8</b>	<b>6.8%</b>
<i>Other Appr. <sup>(4)</sup></i>	<i>3,632.0</i>	<i>2.0</i>		<i>1.8</i>	<i>0.8</i>		
<b>Total w/ Other Appr.</b>	<b>826,838.9</b>	<b>850,369.7</b>	<b>2.8%</b>	<b>761,502.8</b>	<b>770,160.9</b>	<b>822,732.8</b>	

1. One-time Items Include: FY09 \$4,840.0 for Utility Cost Increases, \$234.4 for Workforce Development Stipend (ACCFT); FY10 \$1,650.0 & \$1,980.0 for Utility Cost Increases, \$150.0 for UAF Virology Facility Operating Costs, \$500.0 for Fairbanks Organized Research Alaska Center for Energy and Power Leadership, \$450.0 for Cooperative Extension Service - Energy Outreach; and FY11 \$314.2 UA Anchorage Fixed Costs, \$225.0 UAF Summer Science and Math Camps.

2. Technical Vocational Education Program (TVEP) receipts allocated to the University of Alaska have been lowered by the Department of Labor and Workforce Development (DOLWD), thus the FY11 projections were reduced.

3. Indirect Cost Recovery and CIP Receipts include the impact for stimulus funding for grants, but Federal Receipts do not as these will be realized through the capital budget.

4. Other Appropriations Include: FY09 \$1.8 License Plate Revenue, FY10 \$2.0 (auth) \$.8 (actual) License Plate Revenue, and \$1,650.0 & \$1,980.0 One-Time Funding for Utility Cost Increases; and FY11 \$2.0 License Plate Revenue.



## **University of Alaska FY12 Operating Budget Request Items**

### **Adjusted Base Requirements**

#### **Compensation Increases**

At this time, all of the University's contracts expire on December 31, 2010 and no increases have yet been negotiated for FY12. No request will be included in the budget for any bargaining unit until a collective bargaining agreement has been negotiated and ratified for that unit.

Related to staff increases, because of the uncertainty concerning the obligation to bargain, no request will be included in the budget at this time. If the election results in an obligation to negotiate with the union, the university would not insert a projected increase into the Board of Regents' FY12 proposed budget, but would wait until the conclusion of negotiations and ratification of a tentative agreement to request legislative approval and a budget appropriation. If staff does not vote in favor of unionization, the university will determine FY12 pay increases immediately, as the university's budget process will be underway.

For planning purposes, the University is looking at a range of salary increases for the bargaining units and staff and will brief the Board during executive session.

Funding is also being requested to increase student wages.

Employer contributions for health are expected to remain the same as FY11. FY12 retirement rates are also expected to be the same as FY11; for PERS, 22.00%; TRS, 12.56%; and ORP1, 12.56%.

#### **Utility Cost Increases**

This request covers the projected FY12 utility and fuel oil cost increases, estimated at a 7 percent increase over FY11. FY11 increases are expected to be offset through a utility fuel trigger mechanism and if necessary, a request for supplemental funding will be submitted.

#### **Facilities Maintenance and Repair Requirement**

UA's annual maintenance and repair is calculated at a minimum 1.5 percent of current building value. Each MAU is asked to annually increase its operating budget dedicated to facilities maintenance, often referred to as M&R, in order to keep pace with its ever increasing building maintenance needs. This request covers the requirement.

#### **Non-Personnel Services Fixed Cost Increases**

- **Libraries**

UAA- Subscription costs for journals and monographs have increased dramatically over the past five years. Analysis was performed by compiling the average prices for approximately 3,000 journal titles in 2005 compared to the same 3,000 journal titles in 2010. To determine the inflationary rate for monographs over five years, pricing information from Yankee Book Peddler was analyzed. The five-year inflationary increase for academic journals has increased approximately 55%, while the inflationary rate for monographs has increased approximately 13% over the same five-year period. This request will adjust for inflationary costs and cover the deficiencies experienced for library collections.

UAF- This request covers the inflationary increases in journal and database subscriptions. According to Ebsco's Serials Price Projections and Cost History, college and university libraries experienced an average increase of 8.87 percent in 2008 and between 7 and 9 percent in 2009. The projected increase for 2010 as of their August 2009 report was 4 to 6 percent.

UAS- The UAS Egan Library on the Juneau Campus serves as the regional center for library collections and services, the mission of the Egan Library is to develop, maintain, and provide access to quality collections in support of UAS student achievement, faculty scholarship and academic programs. In the past a five years, the cost of purchasing new titles has increased 50%, and the cost of purchasing monographs in this same time period has increased 13%. These figures are based on an analysis of national averages for 29 disciplines as reported in March 2009 and March 2010 issues of Library Journal. As emphasized in Section 5.B. of the 2009 NWCCU UAS Accreditation report, this inflationary trend is not sustainable and erodes the UAS Egan Library materials budget.

- UAF Comm. & Tech. College Parking Garage  
Provides parking for the UAF Community and Technical College facility in downtown Fairbanks.
- UAF Comm. & Tech. College Pipeline Training Facility Lease  
Leased space will meet essential instructional and program needs for the Process Technology, Instrumentation, and Safety/Health/Environmental Awareness programs.
- UAF Athletics Travel  
This request provides funding increases for intercollegiate athletic team travel at UAF to offset airline cost increases. NCAA and conference obligations require the University to send its intercollegiate athletic teams to a fixed number of competitions as well as subsidize partial travel expenses incurred by teams traveling to Alaska. In addition, in order to schedule non-conference home contests, the University must offer game guarantees to offset increasing travel costs of visiting teams.
- UAF KUAC  
KUAC is impacted by increasing membership dues with PBS (Public Broadcasting Service), NPR (National Public Radio), and APRN (Alaska Public Radio Network). These memberships provide the necessary access to the programming. The request also covers necessary software upgrades and maintenance cost increases related to the transition to digital broadcasting.
- UAF OIT Software  
Funding will support software licenses (MS Office and server operating systems), training and network infrastructure cost growth.
- UAA/UAF Electronic Research Administration Software  
Electronic Research Administration (eRA) improves efficiencies and reduces administrative burden on researchers. UA federal research sponsors are committed to eRA as an ongoing effort to provide information technology support services to accommodate the application, tracking and management of federal grants and awards. Researchers are already familiar with several common interfaces: grants.gov, Fastlane, NSPIRES, NIH Commons, etc. The software purchased by the university places tools on the researcher's desktop allowing them

to search for funding opportunities, prepare, submit and track proposals, and address regulatory compliance issues associated with funded research. Compliance issues include the use of animal or human subjects, biosafety, conflict of interest, and export controls.

- UAF Environmental Health, Safety, and Risk Management  
Additional funding is needed to meet agency mandates, SW risk expectations, and unforeseen incidents affecting Environmental, Health, Safety, and Risk Management.
- Other Fixed Cost Increases  
To minimize fixed cost increases, the University continues to look for administrative improvements and efficiencies. Processes continued to be reviewed for opportunities for streamlining, outsourcing and business process automation. The requested funds will be used toward the remaining non-discretionary cost increases estimated at 1.5%, non-personnel services increases excluding libraries.

#### Compliance Mandates

- SW Information Technology Security Review and Remediation  
Funding is needed for ongoing information technology external security reviews and provides resources for related remediation. Due to the substantial negative impact caused by security breaches, it has become a necessity to regularly review and remediate weaknesses in the security infrastructure. This increment will allow for the refresh of security equipment that is nearing the end of its useful life and supports security maintenance needs generated from security review exercises. Post review, there are typically several critical security items for monitoring and firewalls that must be refreshed and maintained. This also includes funding for equipment that will be used to scan for security vulnerabilities and to refresh existing security infrastructure.
- SW Internal Auditor Position  
Expanding compliance demands for federal grants and information technology require the need for additional oversight and monitoring. An additional auditor position is requested as a necessary component of an effective internal control system. These compliance areas have grown substantially with the recent implementation of regulatory requirements including, but not limited to, the Payment Card Industry Data Security Standards (PCI DSS) and the Federal Trade Commission's Red Flags Rule. There has been an increase in attention by federal granting agencies, which has led to a heightened interest of assurance that compliance with the American Recovery and Reinvestment Act (ARRA) and OMB Circulars A-21 'Cost Principles for Educational Institutions' and A-110 'Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals and Other Non-Profit Organizations' exists. Management recognizes that data security, with its inherent link to compliance with numerous regulatory requirements such as FERPA, HIPAA, GLBA, PCI DSS, and the Red Flags Rule, increases the need to review data processes more frequently. While the demands for Internal Audit have grown substantially over the past decade, the staffing level for the department has remained constant.

#### New Facility Operating and Maintenance Costs

- UAA Health Sciences Building Operating Costs  
The new Health Sciences Building is scheduled to open in August of 2011. This 66,000 square foot facility will provide much-needed laboratory space as well as education and instructional space for the health sciences program. Maintenance and repair (M&R) needs

total approximately \$480,000 (1.5% of construction cost of \$32 million). In addition, the operations component for the building (utilities, cleaning, grounds, snow removal, etc.) is approximately \$211,000. The current average cost per square foot for operations and maintenance is \$8/gsf.

University of Alaska  
FY12 Priority Program Requests by Category

<b>MAU/Program Title</b>	<b>GF</b>	<b>NGF</b>	<b>Total</b>
<b>FY11 One-time Funded Priority Programs</b>			
UAA CPISB Positions	314.2		314.2
UAF Individual Technology Based Math and Summer Bridge Programs	150.0	40.0	190.0
UAF Recruit Future Science and Engineering Students: Alaska Summer Research Academy Expansion	75.0	45.0	120.0
<b>FY11 One-time Funded Priority Programs Total</b>	<b>539.2</b>	<b>85.0</b>	<b>624.2</b>
<b>Student Success Initiatives</b>			
UAS Teacher Education Recruitment & Placement Specialist	94.3	10.0	104.3
UAS Instructional Designer	98.1	79.8	177.9
<b>Student Success Initiatives Total</b>	<b>192.4</b>	<b>89.8</b>	<b>282.2</b>
<b>High Demand Jobs</b>			
<b>Health/Bio-Med</b>			
UAA Health Sciences Building Staffing	392.6		392.6
UAA RRANN/Nursing Workforce Diversity	411.1	25.0	436.1
UAA Stress Physiology Faculty Position (INBRE)	100.0	25.0	125.0
UAF RC Health Programs - Rural Human Services Faculty	40.8	16.0	56.8
UAF Veterinary Services Animal Health Technician (INBRE)	45.0	325.0	370.0
UAF Faculty Position in Virology and Infectious Disease (INBRE)	100.4	351.6	452.0
<b>Health/Bio-Med</b>	<b>1,089.9</b>	<b>742.6</b>	<b>1,832.5</b>
<b>Teacher Education</b>			
UAF Special Education Teacher Preparation	142.1	27.2	169.3
UAF Early Childhood Program Support	144.0		144.0
<b>Teacher Education</b>	<b>286.1</b>	<b>27.2</b>	<b>313.3</b>
<b>High Demand Jobs Total</b>	<b>1,376.0</b>	<b>769.8</b>	<b>2,145.8</b>
<b>Enhancing Competitive Research</b>			
UAF Alternative Energy	250.0	500.0	750.0
<b>Enhancing Competitive Research Total</b>	<b>250.0</b>	<b>500.0</b>	<b>750.0</b>
<b>FY12 Priority Program Enhancement and Growth</b>	<b>2,357.6</b>	<b>1,444.6</b>	<b>3,802.2</b>

\* Project descriptions begin on page 25.

## Change in State Funding by Source FY03-FY11 (in thousands)

	<b>FY03</b>	<b>FY04</b>	<b>FY05</b>	<b>FY06</b>	<b>FY07</b>	<b>FY08</b>	<b>FY09</b>	<b>FY10</b>	<b>FY11</b>
General Fund <sup>(1)</sup>	\$202,836.9	\$209,736.9	\$225,287.9	\$244,743.7	\$277,311.9	\$289,416.1	\$307,600.4	\$322,054.9	\$330,518.3
General Fund Match	2,777.3	2,777.3	2,777.3	2,777.3	4,777.3	4,777.3	4,777.3	4,777.3	4,777.3
Mental Health Trust	200.8	200.8	200.8	200.8	200.8	200.8	295.8	300.8	605.8
ASTF Earnings/Endowment	2,315.0								
ACPE Dividend									
TVEP	2,868.9	2,868.9	2,868.9	2,822.6	2,882.0	3,134.3	4,723.6	4,723.6	4,873.9
Business License Revenue <sup>(2)</sup>							550.0	-	-
<b>Total</b>	<b>\$210,998.9</b>	<b>\$215,583.9</b>	<b>\$231,134.9</b>	<b>\$250,544.4</b>	<b>\$285,172.0</b>	<b>\$297,528.5</b>	<b>\$317,947.1</b>	<b>\$331,856.6</b>	<b>\$340,775.3</b>
Annual % Change	4.8%	2.2%	7.2%	8.4%	13.8%	4.3%	6.9%	4.4%	2.7%
Annual Change	9,753.3	4,585.0	15,551.0	19,409.5	34,627.6	12,356.5	20,418.6	13,909.5	8,918.7
One-time items				2,355.6	2,640.0	4,957.9	5,074.4	4,730.0	539.2
Pass-through funds								2,200.0	2,200.0

1. Includes one-time items and pass-through funds.

2. The \$550.0 funded with Business License Revenue in FY09 was moved to General Funds in FY10.

**FY08-FY11 Operating Budget Trend by MAU/Campus (in thousands)**

MAU/Campus	FY08 Actual			FY09 Actual			FY10 Actual			FY10 BOR Authorized			FY11 BOR Authorized		
	State Approp.	Receipt Authority	Total Funds	State Approp.	Receipt Authority	Total Funds	State Approp.	Receipt Authority	Total Funds	State Approp.	Receipt Authority	Total Funds	State Approp.	Receipt Authority	Total Funds
<b>Systemwide Components Summary</b>															
Reductions & Additions												-	-	12,697.6	12,697.6
Total SW BRA										-	-	-	-	12,697.6	12,697.6
<b>Statewide Programs &amp; Services</b>															
Statewide Services	13,895.0	26,072.6	39,967.6	14,139.3	19,097.5	33,236.8	14,489.5	17,739.0	32,228.5	14,669.8	21,176.1	35,845.9	15,242.8	21,237.5	36,480.3
Office of Info. Tech. (OIT)	9,986.9	7,570.4	17,557.3	10,364.1	6,496.1	16,860.2	10,476.6	6,523.9	17,000.5	10,476.6	8,642.1	19,118.7	11,111.2	8,690.2	19,801.4
Systemwide Ed/Outreach				1,808.6	6,559.2	8,367.8	3,070.6	5,978.7	9,049.3	2,890.3	8,012.6	10,902.9	2,919.1	7,949.5	10,868.6
Total SPS	23,881.9	33,643.0	57,524.9	26,312.0	32,152.8	58,464.8	28,036.7	30,241.6	58,278.3	28,036.7	37,830.8	65,867.5	29,273.1	37,877.2	67,150.3
<b>University of Alaska Anchorage</b>															
Anchorage Campus	90,152.0	116,683.0	206,835.0	97,026.2	127,890.1	224,916.3	103,873.9	131,690.0	235,563.9	103,206.6	139,762.3	242,968.9	106,696.6	140,456.7	247,153.3
Small Business Dev Ctr				550.0	-	550.0			-	807.2	80.0	887.2	807.2	84.0	891.2
Kenai Pen. Col.	7,062.6	4,930.1	11,992.7	7,394.5	5,787.7	13,182.2	6,775.3	5,831.1	12,606.4	6,555.9	5,191.5	11,747.4	6,775.7	5,175.1	11,950.8
Kodiak College	2,656.4	958.3	3,614.7	2,718.3	886.2	3,604.5	2,830.9	802.6	3,633.5	2,753.0	1,556.5	4,309.5	2,802.8	1,551.2	4,354.0
Mat-Su College	4,077.6	3,083.6	7,161.2	4,307.6	3,480.7	7,788.3	4,502.0	4,128.3	8,630.3	4,527.1	4,642.5	9,169.6	4,557.5	4,603.8	9,161.3
Prince Wm Snd CC	2,978.7	2,483.6	5,462.3	3,118.4	2,883.8	6,002.2	3,236.8	2,879.7	6,116.5	3,166.0	3,902.1	7,068.1	3,342.6	3,678.3	7,020.9
Total UAA	106,927.3	128,138.6	235,065.9	115,115.0	140,928.5	256,043.5	121,218.9	145,331.7	266,550.6	121,015.8	155,134.9	276,150.7	124,982.4	155,549.1	280,531.5
<b>University of Alaska Fairbanks</b>															
Fairbanks Campus	100,537.1	106,442.9	206,980.0	106,055.2	113,145.5	219,200.7	107,779.3	108,355.6	216,134.9	105,426.5	126,572.0	231,998.5	111,700.2	129,411.3	241,111.5
Fairbanks Org. Res.	19,701.4	105,148.9	124,850.3	20,772.1	110,310.9	131,083.0	22,579.8	105,965.5	128,545.3	21,587.9	116,869.8	138,457.7	21,357.8	115,553.5	136,911.3
Cooperative Ext. Service	3,679.8	3,472.3	7,152.1	3,778.5	3,640.1	7,418.6	4,308.4	3,814.9	8,123.3	4,349.9	5,911.1	10,261.0	4,644.2	5,848.8	10,493.0
Bristol Bay Campus	1,100.1	1,925.5	3,025.6	1,302.5	2,277.1	3,579.6	1,372.0	2,405.7	3,777.7	1,349.4	2,255.8	3,605.2	1,406.6	2,244.3	3,650.9
Chukchi Campus	856.8	918.0	1,774.8	882.8	1,422.9	2,305.7	1,005.0	1,434.4	2,439.4	948.7	1,109.4	2,058.1	972.1	1,276.3	2,248.4
Interior-Aleut. Campus	1,620.0	2,538.1	4,158.1	1,826.2	3,006.6	4,832.8	1,977.7	3,269.4	5,247.1	1,714.5	3,395.8	5,110.3	1,919.0	3,355.7	5,274.7
Kuskokwim Campus	2,846.6	2,780.3	5,626.9	3,111.3	3,017.6	6,128.9	2,895.5	3,039.8	5,935.3	2,893.4	3,304.0	6,197.4	3,224.8	3,261.1	6,485.9
Northwest Campus	1,586.3	1,667.3	3,253.6	1,696.8	1,203.2	2,900.0	1,818.9	1,039.4	2,858.3	1,783.7	1,131.0	2,914.7	1,773.6	1,122.5	2,896.1
Col. of Rural & Com. Dev.	4,339.0	6,902.6	11,241.6	4,894.3	7,046.2	11,940.5	5,593.2	7,151.9	12,745.1	5,518.2	7,871.1	13,389.3	5,743.9	7,772.7	13,516.6
UAF Com. & Tech. College	5,147.5	5,483.5	10,631.0	5,405.6	5,805.9	11,211.5	5,885.6	5,563.7	11,449.3	6,298.3	6,412.9	12,711.2	6,100.9	6,150.2	12,251.1
Total UAF	141,414.6	237,279.4	378,694.0	149,725.3	250,876.0	400,601.3	155,215.4	242,040.3	397,255.7	151,870.5	274,832.9	426,703.4	158,843.1	275,996.4	434,839.5
<b>University of Alaska Southeast</b>															
Juneau Campus	20,029.7	13,727.2	33,756.9	21,097.7	14,657.7	35,755.4	21,536.4	15,682.6	37,219.0	21,519.9	20,603.2	42,123.1	22,146.1	20,709.3	42,855.4
Ketchikan Campus	2,601.3	1,290.7	3,892.0	2,767.0	1,574.9	4,341.9	2,755.2	1,594.6	4,349.8	2,753.4	2,222.6	4,976.0	2,791.0	2,206.8	4,997.8
Sitka Campus	2,673.7	3,460.8	6,134.5	2,930.1	3,364.0	6,294.1	3,093.9	3,409.3	6,503.2	3,030.3	4,355.9	7,386.2	3,067.6	4,228.0	7,295.6
Total UAS	25,304.7	18,478.7	43,783.4	26,794.8	19,596.6	46,391.4	27,385.5	20,686.5	48,072.0	27,303.6	27,181.7	54,485.3	28,004.7	27,144.1	55,148.8
<b>Total University</b>	297,528.5	417,539.7	715,068.2	317,947.1	443,553.9	761,501.0	331,856.5	438,300.1	770,156.6	328,226.6	494,980.3	823,206.9	341,103.3	509,264.4	850,367.7
Other Approp. <sup>(1)</sup>	1.5		1.5	1.8		1.8	0.8		0.8	3,632.0		3,632.0	2.0		2.0

1. Other Appropriations Include: FY08 \$1.5 License Plate Revenue;FY09 \$1.8 License Plate Revenue: FY10 Actual \$.8 License Plate Revenue, Authorized \$2.0 License Plate Revenue and \$1,650.0 & \$1,980.0 one -time funding for Utility Cost Increases; FY11 Authorized \$2.0 License Plate Revenue .

University of Alaska  
Approved FY12 Operating Budget Development  
Guidelines and Process

Development Guidelines

The Operating Budget Request Guidelines incorporating a longer term 3 to 5 year budget planning horizon will be used to align the University of Alaska's Budget Request with existing resources to maximize progress toward the Board of Regents' strategic plan goals, while maintaining administrative and program efficiencies.

A strong Statewide University System, especially the need to "grow our own," is a key element for the State's success. Through preparing the workforce, providing expertise and leadership in a variety of fields, and serving as the driving force for research in Alaska, the University of Alaska (UA) contributes significantly to the State's economic success and its citizens' quality of life.

UA is committed to building a strong workforce foundation for the future as well as meeting State workforce needs by delivering programs responding to expected employment growth over the next five years. UA's competitive research capacity is remarkably situated to address State, Arctic, and global solutions, particularly in climate change mitigation and adaptation, and energy.

The UA Operating Budget Request will include compensation and other fixed cost increases for maintaining existing programs and services, as well as program growth requests. Program requests will be driven by the program enhancement priorities with continued emphasis on four themes:

- Enhancing Student Success and College Readiness with an emphasis on increasing student enrollment and retention
- Preparing Alaskans for the State's High Demand Jobs
- Enhancing Competitive Research and the benefits of research as an industry in Alaska
- Providing community intellectual growth, thus enriching the lives of Alaskans

There will continue to be greater attention on strategies to align public service and outreach efforts within each of these four themes.

The University of Alaska recognizes that funding availability will continue to be challenging in FY12. Priorities for the University have not changed significantly and the focus will remain on providing services to the State of Alaska. The MAUs will review the prior year requests and leverage the significant work already done as part of the FY11 budget process. If there have been significant changes in conditions, the MAUs will recommend and justify changes.

Through a participatory process, each MAU will be represented in the budget process to accomplish its underlying mission and strengthen the MAU and campus compelling strategic advantages. With their wider representation, planning groups may assist as necessary in the budget process as well.

The FY12 total program request level will range between \$10-13 million with each MAU's program growth amount approximately 3-4% over the current year budget.



Factors to be considered in the final request include; demonstrated efficiency and effectiveness of existing programs; ability to successfully execute the program request; strategic linkage to and impact on meeting performance goals; and responsibility for executing systemwide priorities.

Additionally, the following mechanisms will be used throughout the year to maintain UA's high standard of accountability and transparency:

- Performance assessment and performance measure tracking
- Annual operating and management reviews
- Systemwide academic program planning and monitoring
- Systemwide internal and external reviews

Timeline:

Jan-Feb	Meetings with various councils and President's cabinet to discuss FY12 Systemwide Priorities
March	Instructions to MAUs providing outline for one-page outcomes summary, Draft of FY12 Operating Budget Guidelines
April 15 <sup>th</sup> -16 <sup>th</sup>	BOR approval of the FY12 budget guidelines
Late April	Chancellors submit MAU expected outcomes document with the Operating Review
Late April	MAU Operating Reviews: FY10 Status Review; FY11 Expectations; 3-5 year Outlook
May-July	Meetings with various councils, President's cabinet and planning groups (when appropriate) to continue discussion of FY12 Systemwide Priorities.
July 30 <sup>th</sup>	MAUs submit prioritized FY12 Budget Request and 3-5 year Planning Horizon considerations to the Statewide Budget Office
August 6th (tentative)	Face-to-Face MAU Budget Request Briefing
August	Meetings with various councils, President's cabinet and planning groups (when appropriate) to discuss FY12 Systemwide Priorities

Process Considerations

Integration of Performance Reporting: As a part of the FY12 operating request submission process, each MAU will be required to provide:

- The quantitative positive impact of the request on each of the system wide performance measures, or for replacement funding requests the quantitative positive impact of the current program on each measure; and
- What MAU strategy specific sub-metric(s) will be tracked to measure intermediate progress toward moving common, system wide metric goals. For example, a budget request for a new high-demand program might propose tracking applications and enrollment in the program as a preliminary indicator of eventual increases in high demand graduates.

Many strategy specific sub-metrics could be appropriate to report in the MAU performance evaluations. The information submitted will be used to note the impact of the Governor's proposed budget on the system wide performance measures in relation to the Board of Regents' request.

Each MAU will control the distribution of its FY12 performance funding pool, to be used in support of performance-related strategies. One percent of general funds is the expected funding pool size, although annual circumstances will dictate the exact amount chosen by the MAU for internal reallocation. These

performance funds should be allocated to appropriate strategic investments and reported as part of the overall performance and accountability process. It is important to note that, although performance awards are MAU-based, accountability reporting for performance funding distributions and strategy success will continue to be required in the future.

In the FY12 budget and planning process, MAU performance evaluation and reporting requirements are based on the State of Alaska's requirements. In addition, the university will continue external reporting of the new Non-Credit Instruction performance measure<sup>1</sup>, approved in 2007. MAU performance evaluation submissions to Statewide Planning and Budget will be used in conjunction with MAU increment request detail to compile final performance evaluations submitted to the state. The system and MAU performance evaluations will be updated to reflect the BOR approved FY12 request, as well as, the Governor's proposed FY12 budget.

Process: Each MAU must submit all requests related to their campuses on a spreadsheet provided by Statewide Budget.

Fixed Costs/Administrative Requests: Fixed Costs/Administrative Requests will be developed using systemwide standards. Information Technology (IT) and business process improvement initiatives will be vetted through the Information Technology Executive Council (ITEC), and Business Council (BC) respectively. No request range will be set on these requests, however, it is important to know that few administrative increases are funded and the need to reallocate to address these improvements is predictable. As part of the fixed cost review process, each MAU should submit an anticipated funding plan for the operating costs for new facilities that have been funded through the capital budget.

Expected Outcomes: Each Chancellor will prepare a 1 to 3 page summary (instructions below) for the MAU of expected outcomes that will recognize MAU priorities and compelling advantages, particularly those that align most directly to systemwide strategic areas, the system performance goals, the BOR strategic plan goals, and will help align the internal MAU budget process with the systemwide process.

#### Chancellor's Expected Outcomes Document Instructions

##### Guiding Principles

- This document demonstrates the alignment of the MAU's key goals to the systemwide priorities.

##### Timeline

Please submit this document to Statewide Planning and Budget as part of the Spring Operating Review.

##### Areas to address

- The BOR strategic plan goals including system performance measures
- Specific MAU strategy measures (i.e. Anchorage requested external sponsored program expenditures in addition to external sponsored research, Fairbanks wanted Bacc. retention rates, and specific external research measures)
- MAU 3-5 year outlook
- Identify planning assumptions, environmental scan, key internal and external conditions

<sup>1</sup> See <http://www.alaska.edu/swbir/performance/metrics/Non-CreditMetric.pdf> for more information on the non-credit instruction performance measure.

**UA Budget Calendar Board of Regents Action and Significant Events**  
**FY10, FY11 and FY12 Budgets**  
18-Month Period - January 2010 to June 2011

Board Action	Other Significant Events
January 2010 Annual Retreat	<ul style="list-style-type: none"> <li>• FY11 Board Approved Operating and Capital Budget Document (Redbook) Published, Governor's Budget for UA Document (Bluebook) Published</li> <li>• 2010 Legislative Session Begins</li> </ul>
February-March 2010 Status Reports <ul style="list-style-type: none"> <li>• Legislative Status-FY11 Budget Request</li> </ul>	<ul style="list-style-type: none"> <li>• Campus FY12 Budget and Planning Processes Start</li> <li>• FY10 Management Report Reviews (UAA, UAF, UAS, SW)</li> <li>• FY12 Operating Budget Request Guidelines reviewed by various systemwide councils</li> <li>• Performance Evaluation Guidelines reviewed by various systemwide councils</li> <li>• FY12-17 Capital Budget Request Guidelines reviewed by various systemwide councils</li> </ul>
April-May 2010 Action <ul style="list-style-type: none"> <li>• FY12 Operating and Capital Budget Request Guidelines Approval</li> </ul> Status Reports <ul style="list-style-type: none"> <li>• Tuition Rate Notice</li> <li>• Performance Evaluation Guidelines</li> </ul>	<ul style="list-style-type: none"> <li>• Spring Operating Reviews – FY10 year-end, FY11 year-start, 3-5 year outlook (UAA, UAF, UAS, SW)</li> <li>• Alaska Legislature submits FY11 Budget to Governor</li> <li>• FY12 MAU Budget Request instructions distributed</li> </ul>
June 2010 Action <ul style="list-style-type: none"> <li>• FY11 Operating and Capital Budget Acceptance</li> <li>• FY11 Operating and Capital Budget Distribution Plan</li> <li>• FY11 Natural Resources Fund Budget Allocation Approval</li> </ul> Status Reports <ul style="list-style-type: none"> <li>• Performance– FY10 Preliminary Results and projected FY11 distribution plan impact</li> </ul>	<ul style="list-style-type: none"> <li>• Governor Signs FY11 Budget Legislation</li> <li>• FY11 Distribution Plan Recommendation developed with projected performance impacts</li> </ul>
July-August 2010 Status Reports <ul style="list-style-type: none"> <li>• President's Summer Briefing to the Board</li> </ul>	<ul style="list-style-type: none"> <li>• FY10 budget year ends – FY11 begins</li> <li>• SW develops FY12 compensation and fixed cost budget estimates</li> <li>• FY12 Initial Meetings with OMB and Legislative Finance Division</li> <li>• MAUs submit FY12 Operating Budget Requests</li> <li>• MAUs submit FY12 Capital Budget Requests</li> <li>• MAUs submit Deferred Maintenance/Final Total Project list due to SW Budget</li> <li>• FY12 MAU Budget Meeting</li> <li>• Various systemwide councils review and provide input on operating budget request items and capital project requests</li> <li>• Chancellors review and provide input on requests</li> </ul>

Board Action	Other Significant Events
<p>September-October 2010</p> <p>Action</p> <ul style="list-style-type: none"> <li>• Discussion and Approval of Tuition Rates for Academic Year 2013</li> </ul> <p>Status Reports</p> <ul style="list-style-type: none"> <li>• FY12 Operating Budget Request</li> <li>• Performance – Final FY10 Results, projected FY12 Request impact, Long Term Fiscal Plan Scenarios</li> <li>• FY12 Capital Budget Request</li> <li>• FY12-FY17 Capital Plan</li> </ul>	<ul style="list-style-type: none"> <li>• MAU submit state required budget information, including performance evaluations</li> <li>• FY10/FY11 MAU Financial and Performance Review (UAA, UAF, UAS, SW)</li> </ul>
<p>October 2010</p> <p>Action</p> <ul style="list-style-type: none"> <li>• Approve FY12 Operating Budget Request</li> <li>• Approve FY12 Capital Budget Request</li> <li>• Approve FY12-FY17 Capital Plan</li> <li>• Review Performance Evaluation and Long Term Fiscal Plan</li> </ul>	<ul style="list-style-type: none"> <li>• FY11 Authorized Budget Distribution Document (Yellowbook ) Published</li> <li>• FY10 UA Audited Financial Statements Available</li> <li>• UA FY12 Operating and Capital Budget, Performance Evaluation, and Long Term Fiscal Plan Submitted to OMB</li> </ul>
<p>December 2010</p> <p>Status Reports</p> <ul style="list-style-type: none"> <li>• UA FY10 Financial Statements</li> </ul>	<ul style="list-style-type: none"> <li>• Governor Submits FY12 Budget Proposal to Legislature</li> </ul>
<p>January 2011</p> <p>Annual Retreat</p>	<ul style="list-style-type: none"> <li>• FY12 Board Approved Operating and Capital Budget Document (Redbook) Published</li> <li>• 2011 Legislative Session Begins</li> </ul>
<p>February-March 2011</p> <p>Status Reports</p> <ul style="list-style-type: none"> <li>• Legislative Status-FY12 Budget Request</li> </ul>	<ul style="list-style-type: none"> <li>• Campus FY13 Budget and Planning Processes Start</li> <li>• FY11 Management Report Reviews (UAA, UAF, UAS, SW)</li> <li>• FY13 Operating Budget Request Guidelines reviewed by various systemwide councils</li> <li>• Performance Evaluation Guidelines reviewed by various systemwide councils</li> <li>• FY13-18 Capital Budget Request Guidelines reviewed by various systemwide councils</li> </ul>
<p>April-May 2011</p> <p>Action</p> <ul style="list-style-type: none"> <li>• FY13 Operating and Capital Budget Request Guidelines</li> </ul> <p>Status Reports</p> <ul style="list-style-type: none"> <li>• Tuition Rate Notice</li> <li>• Performance Evaluation Guidelines</li> </ul>	<ul style="list-style-type: none"> <li>• Spring Operating Reviews – FY11 year-end, FY12 year-start, 3-5 year outlook (UAA, UAF, UAS, SW)</li> <li>• Alaska Legislature submits FY12 Budget to Governor</li> <li>• FY13 MAU Budget Request instructions distributed</li> </ul>
<p>June 2011</p> <p>Action</p> <ul style="list-style-type: none"> <li>• FY12 Capital and Operating Budget Acceptance</li> <li>• FY12 Operating and Capital Budget Distribution Plan</li> <li>• FY12 Natural Resources Fund Budget Allocation Approval</li> </ul> <p>Status Reports</p> <ul style="list-style-type: none"> <li>• Performance– FY11 Preliminary Results and projected FY12 distribution plan impacts</li> </ul>	<ul style="list-style-type: none"> <li>• Governor Signs FY12 Budget Legislation</li> <li>• FY12 Distribution Plan Recommendation developed with projected performance impacts</li> </ul>

## MEMORANDUM

STATE OF ALASKA  
Office of the Governor  
Office of Management and Budget

To: Pat Gamble, University of Alaska  
Ted Leonard, Alaska Industrial  
Development & Export Authority  
Steve Haagenon, Alaska Energy Authority  
Ray Riutta, Alaska Seafood Marketing  
Institute  
Mike Burns, Alaska Permanent Fund  
Corporation  
Jeff Jessee, Alaska Mental Health Trust  
Dan Fauske, Alaska Housing Finance  
Corporation  
Diane Barrans, Alaska Commission on  
Postsecondary Education  
Administrative Service Directors

Date: July 30, 2010

From:   
Karen J. Rehfeld  
Director

Subject: FY2012 Preliminary Budget  
Discussions

Governor Parnell is committed to a fiscally responsible budget that promotes economic growth and strengthens families. Spending less and saving more for the future, while investing in infrastructure to grow Alaska's economy will continue to be our administration's focus. These goals guide us in developing the FY2012 budget.

FY2012 budget development will focus on agency missions, core services, and results. The Governor intends to use the performance framework to inform the budget process and wants to hear from each department on its key measures, data reported, and results achieved for Alaskans.

### Department Preparation

#### Operating

- Agencies are asked to prepare the following scenarios for discussion during the Heads Up Meetings. For each scenario, be prepared to talk about the impact on your core services and priority programs. They are:
  - **Hold the Line Budget** – OMB will allocate funding for statewide priorities, including salary increases, retirement system unfunded liability, Medicaid, and the Domestic Violence and Sexual Assault Initiative. There will be NO other state funded increases in agency budgets. No new positions will be added.
  - **Baseline** – Please be prepared to discuss increases in the baseline budget that would not be funded in the Hold the Line scenario and the impact on priority programs and services. What increases would be necessary in the baseline budget to maintain the current level of services to Alaskans?
  - **New Initiatives** – given the Governor's instructions to minimize growth in the agency operating budget, what increases or new initiatives do you believe are essential in order to address priority programs and services?

- To advocate for your requested increase, please provide the following information:
  - What do you currently have in capacity and how well are we doing?
  - Why do you need the change in the budget?
  - What results for Alaskans do we expect if we fund the change?
  - What other agencies may be impacted and how has your agency coordinated with others?

For example: Natural Resources requests 3 new permitting agents. The justification could read: The Division of Water (Division) is currently able to process 120 business water permits a year with a staff of 8 permitting agents, at a cost of approximately \$\_\_\_\_\_. The current backlog of 355 permit applications includes \_\_\_\_ applications over 3 years old. By adding 3 new permitting agents, the Division should be able to process an additional 45 permit applications a year. We anticipate the expenditure will result in Alaskans' wait time for a permit being reduced by \_\_\_\_% and we project an estimated 3% increase in economic growth.

#### Capital

- Our goal is to prepare a responsible capital budget, including Year 2 of the deferred maintenance package. While we have not set a spending target for capital, keep in mind the overall spending plan and the effort to spend less and save more for the future. Please come prepared to discuss:
  - Projects that leverage other funds (GF Match)
  - A reasonable listing of projects in priority order. Do not bring the whole universe!
- Deferred Maintenance
  - The FY 2012 Deferred Maintenance (DM) package will focus primarily on building repair and renovation with an emphasis on fire, life, safety, and protection of structure. Construction of new facilities should not be included in the DM request. We do not intend to create new State positions with DM funds.

#### **Heads Up Meetings**

The individual agency meetings to discuss your preliminary FY2012 budget recommendations will follow the cabinet meetings and will be scheduled between September 7 - 30. The "Heads Up" Meetings will originate in the Juneau Governor's Office Conference Room and will include the Chief of Staff as his schedule allows, the Deputy Chief of Staff, the Legislative Director, the appropriate Governor's Office Special Assistants, OMB Analysts, and anyone you choose to bring from your agency. Video-teleconferencing from the Anchorage and Fairbanks Governor's office will also be available.

**Attached is the assigned date and time of your Heads Up Meeting. If this date will not work for you, there are three unassigned time slots available. If you are still unable to work with the possible dates, please contact another department to switch times. Please confirm your availability with Lynn Castle in my office as soon as possible at 465-4660.**

Memorandum, FY2012 Preliminary Budget Discussions  
July 30, 2010  
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Additional meetings may be scheduled to help finalize the FY2012 budget recommendations. I appreciate the time it takes to prepare for these meetings. It is very helpful to have the discussion on various budget items and issues to be as fully developed as possible. It is not necessary to bring written documents to this initial meeting nor is it necessary for each department to discuss statewide personal services cost increases.

Using the performance framework to describe the budget is a powerful tool for the administration to demonstrate to the public where funds are being invested and what service levels Alaskans receive as a result. And, the performance framework will also give the public the means to understand what is behind the numbers in the FY2012 budget request.

As I mentioned earlier, the Governor is committed to maintaining budget discipline, holding the line on new positions and programs, and limiting the growth of the operating budget. Your help in bringing forward proposals for efficiencies and savings in the budget is appreciated. Any proposed legislation with budget impacts should also be discussed at this meeting.

I look forward to working with you on the budget. If you have any questions, please call me or your OMB Analyst. I look forward to our meeting.

cc: Mike Nizich, Chief of Staff  
Randy Ruaro, Deputy Chief of Staff

Attachment:

September Heads Up Meeting Schedule

## **FY2012 Preliminary Budget Discussions**

### **Agency Heads Up Meetings**

*September 7 - 30, 2010*

These meetings will originate in the Juneau Governor's Office Conference Room. Video-teleconferencing from the Anchorage and Fairbanks Governor's office will also be available. These meetings include the Budget Review Team, Commissioners and agency personnel, special assistants and the Office of Management and Budget.

#### **Tuesday, September 7**

9 – 11 AM Open Time Slot

1 – 3 PM Open Time Slot

#### **Wednesday, September 8**

9 – 11 AM Health & Social Services

1 – 3 PM Mental Health Trust

#### **Thursday, September 9**

9 – 11 AM Fish and Game

1 – 3 PM Environmental Conservation

#### **Friday, September 10**

9 – 11 AM Administration

1 – 3 PM Open Time Slot

#### **Monday, September 13**

9 – 11 AM Public Safety

1 – 3 PM Corrections

#### **Tuesday, September 14**

9 – 11 AM Law

1 – 3 PM DVSA Agencies

#### **Wednesday, September 15**

9 – 11 AM Military & Veterans Affairs

1 – 3 PM Labor

#### **Thursday, September 16**

9 – 11 AM Education

11 – 12 Noon AK Commission on Postsecondary Education

1 – 3 PM University of Alaska

#### **Monday, September 27**

9 – 11 AM Natural Resources

1 – 3 PM Transportation & Public Facilities

#### **Tuesday, September 28**

9 – 11 AM Revenue

1 – 3 PM Gas Line Agencies

#### **Wednesday, September 29**

9 – 10 AM AK Housing Finance Corporation

10 – 11 AM AK Permanent Fund Corporation

1 – 3 PM Commerce, Community & Economic Development

#### **Thursday, September 30**

9 – 10 AM AK Aerospace Corporation

10 – Noon AIDEA/AK Energy Authority

1 – 2 PM AK Seafood Marketing Institute



# References



University of Alaska  
FY12 Priority Program Requests by Category  
(\* Included in budget request)

MAU/Program Title	GF	NGF	Total
<b>FY11 One-time Funded Priority Programs</b>			
* UAA CPISB Positions	314.2		314.2
* UAF Individual Technology Based Math and Summer Bridge Programs	150.0	40.0	190.0
* UAF Recruit Future Science and Engineering Students: Alaska Summer Research Academy Expansion	75.0	45.0	120.0
UAF Recruit Future Science and Engineering Students: Addition of Engineering Programming	152.0	91.0	243.0
<b>FY11 One-time Funded Priority Programs Total</b>	<b>691.2</b>	<b>176.0</b>	<b>867.2</b>
<b>Student Success Initiatives</b>			
UAA Honors College	200.0	30.0	230.0
UAA Increasing Stu Degree/Goal Attainment	304.6		304.6
* UAS Teacher Education Recruitment & Placement Specialist	94.3	10.0	104.3
UAS UAS Student Success & Retention Academy	215.0	50.0	265.0
* UAS Instructional Designer	98.1	79.8	177.9
<b>Student Success Initiatives Total</b>	<b>912.0</b>	<b>169.8</b>	<b>1,081.8</b>
<b>High Demand Jobs</b>			
<b>Health/Bio-Med</b>			
* UAA Health Sciences Bldg Staffing	392.6		392.6
UAA Dietetics and Nutrition Program Expansion	77.4	20.0	97.4
UAA Graduate Nursing Faculty - FNP	130.0	20.0	150.0
* UAA RRANN/Nursing Workforce Diversity	411.1	25.0	436.1
* UAA Stress Physiology Faculty Position (INBRE)	100.0	25.0	125.0
UAA Nursing Tutor Coordinator	88.3		88.3
UAA Health Student Success Coordinator	62.2	5.0	67.2
* UAF RC Health Programs - Rural Human Services Faculty	40.8	16.0	56.8
UAF UAF CTC Medical Assisting Faculty - Allied Health	47.2	32.0	79.2
UAF Academic High Performance Computing Phase I	500.0	100.0	600.0
* UAF Veterinary Services Animal Health Technician (INBRE)	45.0	325.0	370.0
* UAF Faculty Position in Virology and Infectious Disease (INBRE)	100.4	351.6	452.0
<b>Health/Bio-Med</b>	<b>1,995.0</b>	<b>919.6</b>	<b>2,914.6</b>
<b>Teacher Education</b>			
UAA Early Childhood Education	145.0		145.0
UAA Alaska Education Policy Research	220.4		220.4
* UAF Special Education Teacher Preparation	142.1	27.2	169.3
* UAF Early Childhood Program Support	144.0		144.0
<b>Teacher Education</b>	<b>651.5</b>	<b>27.2</b>	<b>678.7</b>
<b>Engineering</b>			
UAA Engineering Faculty	150.0	20.0	170.0
UAA Engineering Student Assistants	180.0		180.0
UAF Engineering Student Success Lab and Core Instructor Support	460.0	251.9	711.9
<b>Engineering</b>	<b>790.0</b>	<b>271.9</b>	<b>1,061.9</b>
<b>Workforce Programs</b>			
UAA KPC Process Technology	375.0	20.0	395.0
UAA KOC AAST Faculty Position	90.0	10.0	100.0
UAA MSC Renewable Energy Program Implementation	113.2	25.0	138.2
UAA Outdoor Recreation Program	130.0	20.0	150.0
UAA CTC Architectural and Engineering Technology	73.7	20.0	93.7
UAS Marine Transportation	85.0		85.0
<b>Workforce Programs</b>	<b>866.9</b>	<b>95.0</b>	<b>961.9</b>
<b>High Demand Jobs Total</b>	<b>4,303.4</b>	<b>1,313.7</b>	<b>5,617.1</b>

University of Alaska  
FY12 Priority Program Requests by Category  
(\* Included in budget request)

<b>MAU/Program Title</b>	<b>GF</b>	<b>NGF</b>	<b>Total</b>
<b>Community Outreach</b>			
UAA Alaska Native Studies Art Program	53.3	20.0	73.3
Community Outreach Total	53.3	20.0	73.3
<b>Enhancing Competitive Research</b>			
* UAF Alternative Energy	250.0	500.0	750.0
Enhancing Competitive Research Total	250.0	500.0	750.0
FY12 Priority Program Enhancement and Growth	6,209.9	2,179.5	8,389.4

**FY11 One-time Funded Priority Programs**  
**(GF: \$691.2, NGF: \$176.0, Total: \$867.2)**

○ **UAA CPISB Positions**

(GF: \$314.2, NGF: \$0.0, Total: \$314.2)

In FY11, the University received one-time funding of \$314.2 to support staffing levels in the science areas for the ConocoPhillips Integrated Science Building which opened in the fall of 2009. The CPISB science teaching laboratories and classrooms support professional programs including Nursing and other high demand areas as well as providing science general education and instructional space for majors in science degrees. This increment requests that the one-time funding be converted to base funding.

○ **UAF Individual Technology Based Math and Summer Bridge Programs**

(GF: \$150.0, NGF: \$40.0, Total: \$190.0)

The objective is to improve success of students in mathematics courses. For FY 11, \$150,000 of one-time funding for appropriated by the Legislature, but the programs cannot be continued without continuing funding. Across the UA system math courses are commonly “gatekeeper” courses negatively impacting student retention and graduation. Providing additional support for expanding innovative instructional methods and faculty development is expected to improve student success. Each institution in the UA system supports innovative approaches to instruction to improve student learning and success. For example, new approaches to success in 100-level math (in addition to improvements to developmental math) have been implemented in a few classes based on individual technology-based instruction using ALEKS or MyMathLab software. Summer bridge programs help prepare students for their initial math class. Many entering students have not taken math in a year or two and need a refresher. Students taking advantage of summer bridge programs have been able to advance a course when starting their fall semester; improving their progress toward their degree and retention.

○ **UAF Recruit Future Science and Engineering Students: Alaska Summer Research Academy Expansion and Addition of Engineering Programming**

(GF: \$227.0, NGF: \$136.0, Total: \$363.0)

Funds are sought to expand the Alaska Summer Research Academy (ASRA) in order to serve the rapidly increasing number of applicants that UAF must now turn away. For FY 11, \$75,000 of one-time funding for ASRA was appropriated by the Legislature. The Alaska Summer Research Academy (ASRA) is a two-week academic experience offered by the College of Natural Science and Mathematics in cooperation with the University of Alaska Fairbanks (UAF) and industry partners. ASRA provides an opportunity for students in grades 8-12 to live on the UAF campus and work with university faculty, staff, and industry professionals. The approach is experiential - hands-on and minds-on rather than lecture or worksheets. ASRA attracts and recruits high quality students to UAF from around the state and lower 48, including under-represented populations from around Alaska. ASRA began in 2001 with 20 students, and in 2010 had 214 students apply for 149 spaces. This budget request would enable expanding this successful bridging recruitment program in the sciences and adding more engineering components.

**Student Success Initiatives**

**(GF: \$912.0, NGF: \$169.8, Total: \$1,081.8)**

○ **UAA Honors College**

(GF: \$200.0, NGF: \$30.0, Total: \$230.0)

The University Honors College supports the UAA disciplinary schools and colleges through recruitment of exceptional students, providing academic advising and student support, partnering to bridge undergraduate research experiences with post graduate opportunities, and partnering to support student opportunities in the community. The College helps students develop a competitive edge for career options as well as for admission to the best graduate and professional schools in the nation. In addition, the Honors College provides students opportunities to participate in seminars, learning communities, community engagement, and research at the undergraduate level, enhancing graduation rates by engaging students and increasing retention. Providing undergraduate students with research experiences has been shown to lead to an increase in student perseverance in higher education, higher graduation rates, and a greater number of students pursuing bachelor and graduate studies. Funding is requested for additional staff for student support and faculty labor costs for Honors courses.

○ **UAA Increasing Student Degree/Goal Attainment**

(GF: \$304.6, NGF: \$0.0, Total: \$304.6)

UAA is committed to increasing the student degree/goal attainment rate of all degree-seeking students. UAA's own success deploying educational advisors in schools and colleges has positively contributed towards increasing the rate of persistence for bachelor's degree seeking students. The Anchorage campus continues to see an increase in associate degree-seeking and undeclared degree-seeking students. Educational advising for these students is provided by the Advising and Testing Center, where additional educational advisors are needed to meet the increased demand. Requested is funding for new academic development/student success professionals. Additionally, UAA plans to implement the nationally used and highly effective MAP-Works®, Making Achievement Possible, a comprehensive student support and intervention program. MAP-Works® identifies first and second-year students early each semester allowing for immediate support and intervention. MAP-Works® then serves as the infrastructure to manage those critical outreach efforts.

○ **UAS Teacher Education Recruitment & Placement Specialist**

(GF: \$94.3, NGF: \$10.0, Total: \$104.3)

In support of the School of Education's recruitment and retention plan for students in teacher preparation programs at both the undergraduate and graduate levels. Working with established programs and the UAS admissions office, this person will work with schools in Alaska. In addition, this position will interface with Arts & Sciences faculty and student services to develop plans and opportunities for student success. This position will have a direct impact on increasing student enrollment and completion in the UAS teacher education programs with early emphasis on the developing campus based undergraduate elementary education program.

○ **UAS Student Success & Retention Academy**

(GF: \$215.0, NGF: \$50.0, Total: \$265.0)

UAS seeks funding to develop an integrated student success academy that will lead to measurable improvement in UAS student persistence and achievement. This academy offers the best opportunity for UAS campuses to recruit and retain both traditional and non-traditional students, and especially those from Alaska Native communities. Funding will support a Student

## FY12 Operating Budget Program Descriptions

Success/Retention Coordinator position and year-round program funding for three components: 1) a hands-on math boot camp for entering freshman students who are already registered but need to strengthen their math skills; 2) a three-week summer residential “college success” program for high school students from SE Alaska communities focusing on academic enrichment and active field-based learning; and 3) four Student Success Workshops especially for non-traditional students needing to ‘brush up’ on math, English, reading, and critical thinking skills prior to the start of each semester. All activities will include pre- and post-assessments, intensive individualized advising, financial aid counseling, and emphasis on ‘employability skills.

- **UAS Instructional Designer**

(GF: \$98.1, NGF: \$79.8, Total: \$177.9)

The University of Alaska Southeast seeks funding to hire an Instructional Design Specialist in order to expand quality online programs and courses for students. UAS has a strong Information Technology Department which has experts in the use of instructional technology in both local and distance classes. However, UAS needs to add an Instructional Design specialist to that department to focus on use of rapidly-changing instructional technologies and pedagogies. The work of this specialist will help faculty improve student learning opportunities and student success throughout the region and Alaska. The position would complement grant-funded positions in the Instructional Design Center (IDC) at the Sitka campus, funded through DOE Title III funding. The position would be located at the UAS Sitka Campus with services extending to faculty throughout Southeast Alaska.

### **High Demand Jobs**

(GF: \$4,303.4, NGF: \$1,313.7, Total: \$5,617.1)

### **Health/Bio-Med**

(GF: \$1,995.0, NGF: \$919.6, Total: \$2,914.6)

- **UAA Health Sciences Bldg Staffing**

(GF: \$392.6, NGF: \$0.0, Total: \$392.6)

With the opening of the new Health Science Building in Fall 2011, additional staffing is necessary for simulation laboratories. Clinical simulation reinforces student learning by providing a safe environment for clinical practice, thus building confidence and bridging the gap between theoretical and practical applications. It will require staffing in the areas of medical laboratory, nursing, physician assistant, and physician education.

- **UAA Dietetics and Nutrition Program Expansion**

(GF: \$77.4, NGF: \$20.0, Total: \$97.4)

Culinary Arts and Hospitality/Dietetics and Nutrition offers an Associate of Applied Science degree in Culinary Arts and a Bachelor’s of Arts in Hospitality Restaurant Management degree. Further, the program maintains the only official American Dietetic Association (ADA) Clinical Dietetics Internship program in the State of Alaska. However, there is no companion bachelor’s degree in dietetics in Alaska; the only state without the degree offering. Also, the program offers a Nutrition Minor, with 100% of course offerings available online, statewide. In 2006 a statewide feasibility study indicated the need for a baccalaureate degree program in nutrition in Alaska. This finding, in addition to the ever-increasing rates of diabetes and obesity, along with constant (approximately 25-35) requests per year for a nutrition degree, support the strong need for BS degrees in nutrition as

well as one in dietetics. This request seeks funding to enable the program to offer a BS degree in dietetics and a BS degree in nutrition, and to hire one additional professor to support this effort.

- **UAA Graduate Nursing Faculty- FNP**

(GF: \$130.0, NGF: \$20.0, Total: \$150.0)

The importance of advanced nurse practitioners (ANPs) to the provision of primary care in Alaska is acknowledged. The UAA School of Nursing prepared two types of advanced nurse practitioners: family and psychiatric/mental health, with the family nurse practitioner program the largest. More than 25% of ANPs practicing in Alaska today have graduated from UAA. The School's graduate offerings also include Nursing Education, providing an opportunity for nurses to become faculty members, at a time of a critical shortage locally and nationally. While the programs have capacity for additional students, and there is high interest in gaining admission to them, there is insufficient faculty to sustain an increase in admissions. This request will support two half time faculty members which will enable us to double the number of family nurse practitioner students admitted each year (from 7 to 15 admissions) while maintaining admissions to the other two programs. It is important to note that UAA nursing graduate programs are accessible statewide.

- **UAA RRANN/Nursing Workforce Diversity**

(GF: \$411.1, NGF: \$25.0, Total: \$436.1)

The Recruitment and Retention of Alaska Natives into Nursing has graduated 120 Alaska Native nurses since it first admitted students in 1999. There are currently 65 pre-majors and 35 in the clinical nursing programs. This program provides tutoring, interaction with role models, stipends and other forms of assistance to students across the state, many of whom come from small rural schools and families with no previous college graduates. The Nursing Workforce Diversity (NWD) program provides similar services for students from academically or economically disadvantaged backgrounds and those otherwise underrepresented in the workforce. The NWD has graduated 100 nurses in its four years of operation. These two important programs have been funded through a patchwork of federal grants for the past twelve years. These funding sources are nearly exhausted and by 2012 the RRANN/NWD programs will require ongoing support to continue in operation. We are still far from achieving general population equivalence for nurses from underrepresented minorities in Alaska. Patient care is improved when culturally aligned staff is involved, particularly for elders and others with language and cognitive issues. The requested funding will support 4 FTE program staff.

- **UAA Stress Physiology Faculty Position (INBRE)**

(GF: \$100.0, NGF: \$25.0, Total: \$125.0)

This position is requested for the UAA Department of Biological Sciences to augment departmental expertise in biomedicine by hiring a physiologist that focuses on the cellular and molecular basis of stress. The successful applicant's expertise will dovetail with past federal initiatives and is intended to fit with the IDeA Network of Biomedical Research Excellence (INBRE) II cellular basis of disease focus area. Stress, broadly defined as any external source of damage to the cell or organism, impacts all aspects of human physiology and, by extension, health. This position will also create opportunities for collaboration with other programs beyond Biological Sciences at UAA, including Public Health, Nursing and Psychology.



## FY12 Operating Budget Program Descriptions

- **UAA Nursing Tutor Coordinator**

(GF: \$88.3, NGF: \$0.0, Total: \$88.3)

Nursing Tutor Coordinator is responsible for recruiting tutors for pre-nursing and clinical major courses for nursing students, as well as providing tutoring services within areas of expertise. Current tutors provide services to over 100 students enrolled in either pre-nursing or nursing major courses. This request is for one staff position.

- **Health Student Success Coordinator**

(GF: \$62.2, NGF: \$5.0, Total: \$67.2)

The UAA Allied Health Sciences (AHS) Student Services Coordinator (SSC) is instrumental in student and faculty support within the Allied Health Division. It is estimated that the SSC has made contact with over 200 prospective and current students and close to 1000 general attendees at health and general career fairs annually. The SSC is often the initial point of contact for prospective students and provides academic advising to students, as well as working with students and faculty to assure students are prepared for their courses by working through technical issues related to the distance delivery of courses and ensuring students have received all course materials. The SSC also works with partner campuses, including those associated with UAA, UAF and UAS, to establish a statewide effort to promote student success in the Allied Health programs. As distance students are often in locations other than where their classes are based, this collaboration with partner campuses is becoming increasingly important to support students to be successful and complete health programs. Currently, this position is funded through grants that will be ending and this request is to provide base funds for this essential activity (one FTE staff position).

- **RC Health Programs – Rural Human Services Faculty**

(GF: \$40.8, NGF: \$16.0, Total: \$56.8)

The Rural Human Services (RHS) program offers a culturally appropriate training program designed for rural human service workers. RHS embraces the Alaska Mental Health Board's goal to have at least one trained rural human service provider in each of Alaska's 171 villages. The additional faculty member is needed to meet this goal. One-half of this position was funded for FY10. Skills and trainings are provided by RHS in services such as: crisis intervention, suicide prevention, and community development. Counseling in mental health areas such as substance abuse, interpersonal violence, grief, and healing are also offered. RHS is built on Alaska Native traditional values. A unique aspect of RHS is that it integrates elders into the program design to honor their gift of wisdom while instructing students in a course blend of Native and Western knowledge, values and principles. The program represents multiple successful partnerships and collaborations in rural Alaska, with faculty from the University of Alaska, representatives from the Alaska Department of Health and Human Services, Alaska Native elders, over twelve Alaska Native Health Corporations and their sub-recipients, rural mental health centers, and various non-profit agencies.

- **UAF CTC Medical Assisting Faculty- Allied Health**

(GF: \$47.2, NGF: \$32.0, Total: \$79.2)

UAF Community and Technical College (UAF CTC) requests base funding for an additional tenure-track faculty position in its High Demand Job Area Allied Health/Medical Assisting Certificate and AAS program. One-half of this position was funded for FY10. There is currently one faculty member who teaches and administers Medical Assisting AAS and Certificate, Healthcare Reimbursement Certificate, and the Medical/Dental Reception Certificate. UAF CTC

## FY12 Operating Budget Program Descriptions

can double the number of local students enrolled and graduating with a medical assisting certificate, with the additional faculty member to teach, advise students, oversee the program, and meet external accreditation standards.

- **UAF Academic High Performance Computing Phase I**

(GF: \$500.0, NGF: \$100.0, Total: \$600.0)

This request is to make a first step toward sustained funding of High Performance Computing, in order to provide systems, services and support to the UAF community. Over the years since high performance computers were installed at UAF in 1993, they have grown in importance for UAF's research, teaching and operations. Service to UAF has included many millions of CPU hours and large-scale storage, visualization, analysis, and other activities. Since the loss of Senator Stevens, however, the external funding that enabled these high performance computing services to UAF has become unavailable. Currently, there are over 230 faculty, staff, postdoc and student users of high performance computing, with scores of unique research projects. These are from all research units at UAF, as well as the College of Engineering and Mines, the College of Natural Science and Mathematics, and the College of Liberal Arts. This initial funding will provide including systems administrators and end-user support sufficient to maintain a basic level of services to major users, particularly those who have large externally-funded research projects that otherwise might not be fully completed.

- **Veterinary Services Animal Health Technician (INBRE)**

(GF: \$45.0, NGF: \$325.0, Total: \$370.0)

A full-time Animal Health Technician is needed to provide research and clinical support services that are needed to conduct research involving animals and required to assure compliance with Federal regulations. This technician provides support services to maintain the animal care program, coordinates research and teaching use of the surgical suite and clinical pathology service lab, provides support for experimental protocols involving research animals, and helps train faculty, students, technicians, and staff in experimental methods, animal handling techniques, blood draw, biopsy, anesthesia, surgery, and analytical techniques.

- **UAF Faculty Position in Virology and Infectious Disease (INBRE)**

(GF: \$100.4, NGF: \$351.6, Total: \$452.0)

This faculty member would build biomedical research in the area of infectious disease. Potential research and teaching areas include pathogenesis, viral characterization, virus-host specificity, adaptations to vectors, epidemiology, or viral ecology in Alaskan environments. The applications could include: changes in pathogens (zoonotic or vector-borne disease agents) due to changing climate, viral prevalence and viability in Alaska field environments, food-borne infections, microbial metagenomics in the digestive tracts of Alaska wildlife and people, and impacts of contaminants on digestive microfauna and microflora. The faculty member would contribute to meeting the objectives of Alaska INBRE (IDeA Network for Biomedical Research Excellence), a \$12.5 M, 5-year UAF and UAA research program funded by the National Institutes of Health.

**Teacher Education**

**(GF: \$651.5, NGF: \$27.2, Total: \$678.7)**

○ **Early Childhood Education**

(GF: \$145.0, NGF: \$0.0, Total: \$145.0)

This request will replace current funding provided by TVEP with general funds (two FTE faculty). College of Education Early Childhood faculty have played key roles in aligning the AA and Bachelor's degrees to meet national standards required by the National Association for the Education of Young Children (NAEYC). This program has been integrally involved with Providence Alaska Medical Center and its inclusion of an Early Childhood education classroom in the Providence Center for child Development. The room will allow Early Childhood faculty and students to observe and study children through live-feed technology. The Early Childhood program works closely with the Anchorage School District and the childcare community (Head Start, RurAL Cap, etc.) through internships, mentoring, project support and instruction. Through this close partnership, many Early Childhood program graduates are employed as teachers and childcare providers across the state.

○ **UAA Alaska Education Policy Research**

(GF: \$220.4, NGF: \$0.0, Total: \$220.4)

This request will establish and operate the Center for Alaska Education Policy Research within ISER. Alaska faces numerous challenges related to education policy, including teacher retention, high dropout rates, finance, and access to education in rural areas. There remains a significant need for more policy research, both focused on policy making and on the link between policy and practice. This work needs to encompass the entire range of education settings and ages. The proposed center will serve as the intellectual focal point for statewide education policy research in collaboration with the colleges of education and other faculty throughout the UA system.

○ **UAF Special Education Teacher Preparation**

(GF: \$142.1, NGF: \$27.2, Total: \$169.3)

The requested positions will allow the UAF School of Education to fulfill the role assigned to it through a three-year UAA/UAS/UAF planning process to establish a statewide, collaborative UA Special Education endorsement/M.Ed. degree program. UAF has responsibility for so-called "low incidence" areas. Although these disabilities are less common than some, there is a marked shortage of qualified teachers for these children. UA has not previously offered teacher preparation programs, endorsements, or degrees in low incidence areas of special education (e.g. autism, multiple disabilities, severe and profound developmental disabilities), which are being identified in Alaska's school children with increasing frequency. Urban as well as rural districts have shortages of special education teachers, and in particular Fairbanks North Star Borough School District (FNSBSD) identifies this as its greatest need.

○ **UAF Early Childhood Program Support**

(GF: \$144.0, NGF: \$0.0, Total: \$144.0)

Early Childhood Education AAS, Child Development and Family Studies BA programs are in high workforce demand within Alaska and the United States as a whole. Additional faculty are needed to meet increasing demand for educational credentials in this field. Federal mandates state that all Head Start teachers must have an AAS in Early Childhood by October 1, 2011 and 50% of all Head Start teachers must have a BA by October 1, 2013. The program staff and faculty within the

## FY12 Operating Budget Program Descriptions

distance Early Childhood programs play a critical role supporting the needs of all Head Start grantees within the State of Alaska and have developed strong relationships with the Directors and training coordinators of these various organizations. UAF CRCD works in conjunction with UAS School of Education to provide the course work needed to complete the degree programs that are crucial to the success of the rural Head Starts.

### **Engineering**

**(GF: \$790.0, NGF: \$271.9, Total: \$1,061.9)**

#### ○ **UAA Engineering Faculty**

(GF: \$150.0, NGF: \$20.0, Total: \$170.0)

The request for a new faculty reflects the growth in the BSE program, particularly the need for additional Electrical Engineering (EE) faculty. In the UAA School of Engineering, student headcount, majors, and enrollments have nearly doubled in the past five years and are up nearly 15 percent for Fall 2010 at the current time. Faculty hiring has lagged behind growth, leaving a critical faculty shortage to meet the needs of the students. The faculty position requested in Electrical Engineering is consistent with the hiring plan for the BSE program, driven largely by the need for upper division course selections required for EE major students. These courses cover the material that is in strong demand by industry, and provide students the technical and design experience that enhances their ability to meet industry needs.

#### ○ **UAA Engineering Student Assistants**

(GF: \$180.0, NGF: \$0.0, Total: \$180.0)

Teaching assistants at the undergraduate and graduate levels are needed to help with project-based learning activities, lab work, grading, mentoring, tutoring, summer camps, outreach activities with K12 engineering academies, interface with students, and visitors from industry and industry-sponsored student activities. Tutoring and mentoring of all engineering students is done by the School of Engineering. As enrollments in the School of Engineering have doubled within the past five years, the need for student assistants has become increasingly critical. Integrating student assistants into the multitude of activities that the School is involved with minimizes costs, enhances program efficiencies, and improves program delivery.

#### ○ **UAF Engineering Student Success Lab and Core Instructor Support**

(GF: \$460.0, NGF: \$251.9, Total: \$711.9)

The requested funding is to expand the capacity of introductory courses and provide student academic assistance programs to increase retention and timely graduation. CEM enrollment increased 41% between Fall 2006 and Fall 2009, the result of a targeted recruitment program that essentially doubled the number of students entering CEM programs in the fall of 2007. In order to help accommodate these enrollment increases, this request would provide funding for an engineering science course instructor, increased math and sciences support for engineering students, funding for six additional engineering teaching assistants, and full funding for an engineering student success (tutoring) laboratory.

**Workforce Programs**

**(GF: \$866.9, NGF: \$95.0, Total: \$961.9)**

○ **UAA KPC Process Technology**

(GF: \$375.0, NGF: \$20.0, Total: \$395.0)

Funds are requested for two faculty members (one each at the Kenai River Campus and KPC's Anchorage Extension Site), and one coordinator for the Process Technology program at KPC. It is estimated that the industry demand for process operators and student interest saw the largest increase last year since the program started in 2000. Increased oil and gas exploration in various areas of the state, along with increased mining activity and construction of the gas pipeline on the horizon, indicates the demand for graduates could double or triple within the next 2-7 years. Headcount and student credit hour production at the Anchorage campus has increased from 39 students and 259 credit hours in Fall 2005 to 63 students and 463 credit hours in Fall 2009, but with only one faculty member. The Kenai River Campus has experienced similar growth, with two faculty members, one of which is supported by workforce development (TVEP) funds. This request will replace the TVEP funding and add two additional positions for the program. There is presently a waiting list for the KPC Process Technology introductory classes. The Kenai River Campus has also increased students and SCH. Additional faculty are needed to meet the demand, and a program coordinator will enable more internships, increased interaction with APICC, and summer job opportunities.

○ **UAA KOC AAST Faculty Position**

(GF: \$90.0, NGF: \$10.0, Total: \$100.0)

The Career, Vocational and Technical Program at Kodiak College is one of the fastest growing academic areas. As the program has grown from career specialty certificates in welding and occupational safety to the Associates Degree in Applied Science and Technology with an emphasis on preparing students for construction careers, a need has arisen to seek a full-time faculty to oversee the program to continue its successful development and satisfy accreditation requirements and best practices.

○ **UAA MSC Renewable Energy Program Implementation**

(GF: \$113.2, NGF: \$25.0, Total: \$138.2)

The new Occupational Endorsement in Renewable Energy debuted with the first introductory course offered in Spring 2010. The course reached its capacity quickly, requiring another offering during the summer semester. The first cohort for the program will begin Fall 2010 semester. To ensure a quality program and development of an associate's degree, a full-time faculty member is needed.

○ **UAA Outdoor Recreation Program**

(GF: \$130.0, NGF: \$20.0, Total: \$150.0)

The PWSCC Outdoor Recreational Leadership Program would be based in Valdez with a partnership component with Kenai Peninsula College, and would transfer into a 4-year program being developed by UAA's Health, Physical Education, and Recreation Department (HPER). The geographic areas of Prince William Sound and the Kenai Peninsula and their surroundings would make this program a draw for students, particularly from out of state. As there are relatively few AAS programs in Outdoor Recreation Management, and none currently in Alaska, there is strong potential for the program to draw national attention from prospective students. It is estimated that at

## FY12 Operating Budget Program Descriptions

least 25 students would enter the program each year. The funding request would support a full-time coordinator to develop and implement the program.

- **UAA CTC Architectural and Engineering Technology**

(GF: \$73.7, NGF: \$20.0, Total: \$93.7)

The Construction and Design Technology (CDT) department requests funds to hire one additional AET faculty member. The department's two programs, Architectural and Engineering Technology (AET) and Construction Management (CM) prepare architectural/engineering technicians and construction managers in support of the construction industry. The two programs share a core of six cross-listed classes.

- **UAS Marine Transportation**

(GF: \$85.0, NGF: \$0.0, Total: \$85.0)

Replacement of Technical Vocation and Education Program funding is sought to move the Ketchikan-based Marine Transportation program from soft funding to GF to provide program funding stability. The program was jump started as a workforce initiative funded with TVEP funding. An active formal partnership between UAS and Alaska Marine Highways provides for the marine transportation training need of the Alaska Marine highway fleet. Additionally, strong relationships with the Alaska Ship and Dry Dock, the Inter-Island Ferry Authority, NOAA Fairweather home port and the tourism industry makes this program important to the training of new and incumbent marine transportation workers in the region. This request will fund one faculty position with general funds.

### **Community Outreach**

**(GF: \$53.3, NGF: \$20.0, Total: \$73.3)**

- **UAA Alaska Native Studies Art Program**

(GF: \$53.3, NGF: \$20.0, Total: \$73.3)

The Alaska Native Studies Art Program will offer courses directed to Alaska Native and other interested students that study the traditional native arts. The program currently has its own studio on a temporary basis. The program invites a number of Alaska Native elders and artists to assist in the instruction of the program. This program also aligns with the special mission of UAA to foster Alaska Native student education, and touches on the UAA core themes of teaching and learning, student success, UAA community, and the public square. Funding is requested for one full-time faculty position.

### **Enhancing Competitive Research**

**(GF: \$250.0, NGF: \$500.0, Total: \$750.0)**

- **UAF Alternative Energy**

(GF: \$250.0, NGF: \$500.0, Total: \$750.0)

Since its creation in 2008, ACEP has significantly increased project revenue by leveraging existing expertise in departments throughout the university. Recent major funding partners include the Department of Energy, the Alaska Energy Authority, the Denali Commission, the National Renewable Energy Laboratory, the United States Air Force and multiple industry and tribal partners. However, ACEP has reached a critical point where there is either not enough capacity or

## FY12 Operating Budget Program Descriptions

gaps in current expertise or skill sets. ACEP seeks to recruit faculty to fill these gaps and continue to meet the research needs of Alaska's communities, businesses, and industries.

**University of Alaska  
FY99-FY10 Expenditures**

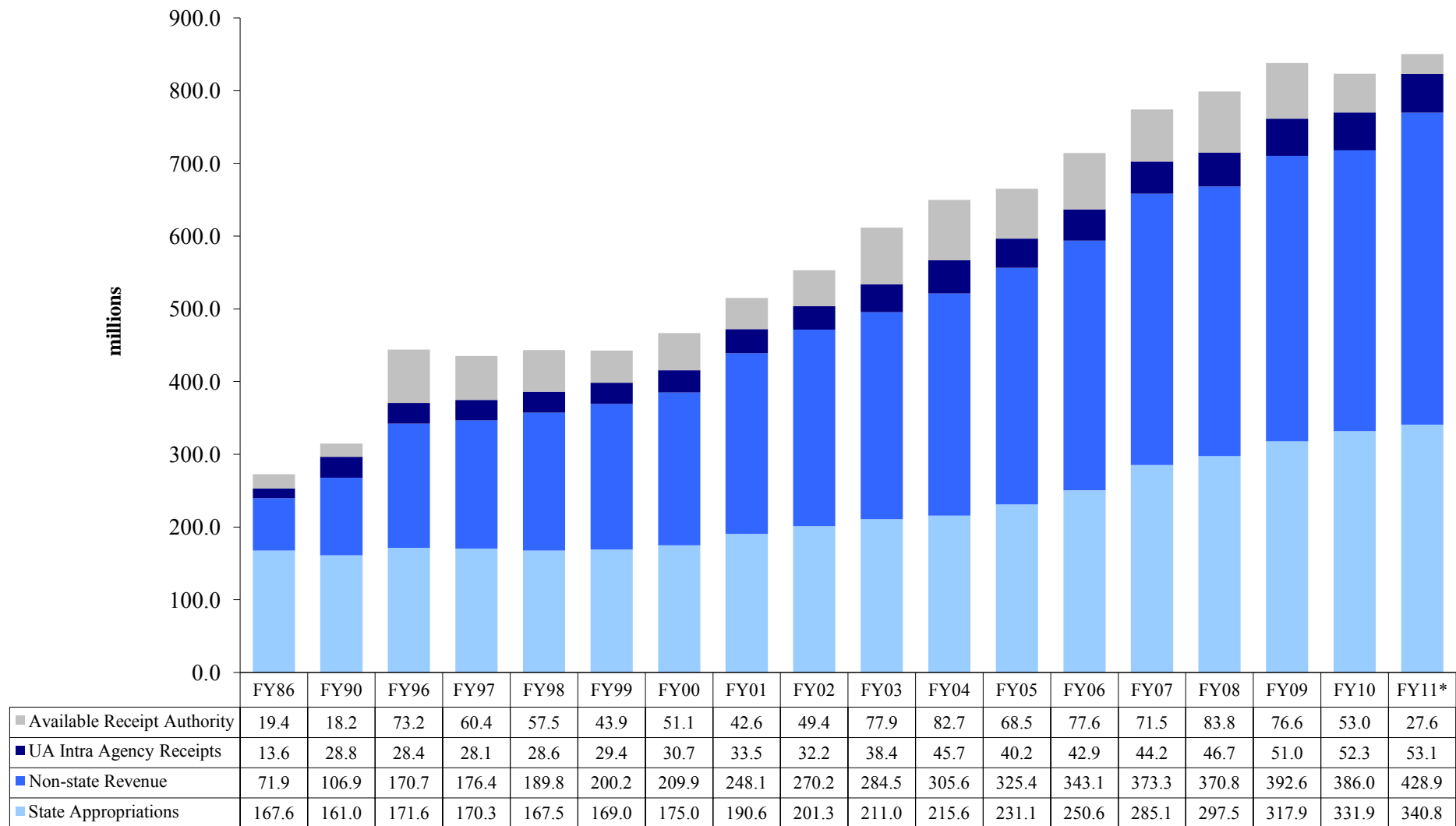
	<b>FY99 Actual</b>	<b>FY00 Actual</b>	<b>FY01 Actual</b>	<b>FY02 Actual</b>	<b>FY03 Actual</b>	<b>FY04 Actual</b>	<b>FY05 Actual</b>	<b>FY06 Actual</b>	<b>FY07 Actual</b>	<b>FY08 Actual</b>	<b>FY09 Actual</b>	<b>FY10 Actual</b>
<b>University of AK Anchorage</b>												
Commodities	13,175.7	12,882.1	14,637.7	16,259.4	15,639.3	16,225.0	18,162.4	17,554.7	19,550.9	19,370.4	22,209.0	21,990.0
Contractual Services	23,012.5	23,824.1	26,994.7	29,621.1	30,914.7	35,275.9	34,984.0	37,140.4	39,461.3	38,225.6	42,183.1	46,189.2
Equipment	1,826.7	1,851.4	4,463.8	2,803.6	2,969.6	2,150.5	2,174.9	1,389.7	1,879.5	2,306.7	4,421.0	4,219.1
Land/Buildings	1,513.6	797.5	1,359.6	634.4	1,383.9	1,123.3	1,244.6	1,562.4	4,564.7	3,008.9	1,629.0	95.7
Miscellaneous	1,831.0	2,790.6	3,029.9	3,275.8	3,246.2	3,463.7	3,812.4	3,892.7	3,730.9	7,782.7	9,611.9	9,360.0
Salaries & Benefits	83,792.6	87,068.8	91,928.8	99,119.8	108,310.1	116,541.6	121,438.6	133,753.9	144,894.6	150,435.1	161,035.7	168,143.5
Unrestricted	73,967.2	75,729.7	79,510.6	84,986.1	92,562.2	99,863.8	104,445.1	111,227.9	122,466.7	129,802.1	139,365.1	145,741.6
Restricted	9,825.4	11,339.1	12,418.2	14,133.7	15,747.9	16,677.7	16,993.5	22,526.0	22,427.9	20,633.0	21,670.6	22,401.9
Student Aid	6,211.7	5,832.4	6,085.5	7,616.9	6,909.0	6,827.4	7,375.4	7,782.5	7,837.0	8,939.2	9,470.5	11,150.0
Travel	2,799.9	3,022.5	3,483.1	3,984.4	4,175.5	3,730.7	4,240.8	4,394.9	4,566.1	4,997.2	5,483.3	5,403.9
Unrestricted	1,795.6	1,961.3	2,269.3	2,497.4	2,498.1	2,238.8	2,719.4	2,752.8	2,942.0	3,442.4	4,089.7	4,025.4
Restricted	1,004.3	1,061.2	1,213.8	1,487.0	1,677.4	1,491.9	1,521.4	1,642.1	1,624.1	1,554.8	1,393.6	1,378.5
<b>Total</b>	<b>134,163.7</b>	<b>138,069.4</b>	<b>151,983.1</b>	<b>163,315.4</b>	<b>173,548.3</b>	<b>185,338.0</b>	<b>193,433.1</b>	<b>207,471.2</b>	<b>226,485.0</b>	<b>235,065.8</b>	<b>256,043.5</b>	<b>266,551.4</b>
<b>University of AK Fairbanks</b>												
Commodities	25,253.6	26,287.6	31,392.5	31,854.5	31,757.0	34,042.1	36,977.2	34,978.7	38,184.7	36,709.4	41,051.4	35,050.1
Contractual Services	46,884.4	51,313.9	55,158.7	63,444.0	67,662.2	64,780.1	66,365.9	71,913.7	74,712.7	70,596.1	77,733.3	78,278.8
Equipment	9,872.0	7,110.1	18,151.3	7,713.4	9,218.6	11,680.1	9,017.6	8,365.3	8,684.2	10,578.5	8,902.8	7,622.3
Land/Buildings	1,342.3	1,285.2	2,827.3	3,421.6	2,526.2	1,777.0	1,324.2	1,010.6	3,283.6	2,654.0	1,490.0	1,798.9
Miscellaneous	4,919.3	5,127.1	6,762.0	6,152.4	4,904.7	5,399.0	6,897.0	6,850.8	11,116.3	8,927.3	11,109.0	9,065.2
Salaries & Benefits	113,280.1	120,537.6	126,427.6	140,048.6	156,883.2	170,908.6	182,559.1	196,519.4	217,321.7	225,624.9	235,004.1	239,430.1
Unrestricted	85,417.0	89,961.8	94,382.1	102,520.7	111,338.3	118,267.3	124,200.6	130,058.4	147,080.2	154,519.2	165,073.7	168,044.0
Restricted	27,863.1	30,575.8	32,045.5	37,527.9	45,544.9	52,641.3	58,358.5	66,461.0	70,241.5	71,105.7	69,930.4	71,386.1
Student Aid	6,389.3	6,466.3	6,754.1	7,721.6	7,225.4	8,272.7	9,401.9	10,268.1	10,627.4	10,704.5	11,591.8	12,807.5
Travel	6,446.9	6,712.2	8,745.6	9,288.4	10,203.1	10,264.5	10,560.4	11,567.6	12,217.6	12,899.4	13,718.9	13,205.8
Unrestricted	3,133.3	3,343.5	4,234.2	4,380.4	4,316.5	3,650.2	3,813.6	4,368.3	4,882.1	5,474.6	6,084.9	5,904.5
Restricted	3,313.6	3,368.7	4,511.4	4,908.0	5,886.6	6,614.3	6,746.8	7,199.3	7,335.5	7,424.8	7,634.0	7,301.3
<b>Total</b>	<b>214,387.9</b>	<b>224,840.0</b>	<b>256,219.1</b>	<b>269,644.5</b>	<b>290,380.4</b>	<b>307,124.1</b>	<b>323,103.3</b>	<b>341,474.2</b>	<b>376,148.2</b>	<b>378,694.1</b>	<b>400,601.3</b>	<b>397,258.7</b>
<b>University of AK Southeast</b>												
Commodities	2,743.2	2,600.8	3,279.5	3,851.8	3,802.0	3,686.4	3,619.2	3,938.3	3,946.9	3,507.9	3,826.8	4,293.3
Contractual Services	4,386.3	4,691.7	5,676.7	7,677.4	6,284.9	6,557.8	6,746.5	6,885.0	6,850.1	7,437.1	6,786.7	7,166.7
Equipment	303.4	238.2	521.1	365.0	347.8	1,228.2	407.3	299.9	718.9	374.2	276.5	361.0
Land/Buildings	309.4	29.6	4.1	481.4	554.1	364.3	326.2	704.8	790.7	816.7	1,147.2	784.3
Miscellaneous	203.8	116.3	165.2	89.1	279.2	295.9	465.1	550.6	984.9	303.7	918.5	1,359.8
Salaries & Benefits	15,270.8	16,016.5	17,513.0	19,719.9	21,209.6	22,560.6	23,749.9	26,188.9	28,014.7	28,813.5	30,993.0	31,614.2
Unrestricted	14,671.7	15,162.1	16,212.1	17,581.1	18,736.4	19,936.9	21,630.7	22,554.5	24,481.1	25,112.1	27,248.5	28,294.4
Restricted	599.1	854.4	1,300.9	2,138.8	2,473.2	2,623.7	2,119.2	3,634.4	3,533.6	3,701.4	3,744.5	3,319.8
Student Aid	933.3	1,110.9	1,348.7	1,513.0	1,390.6	1,401.4	1,471.0	1,485.6	1,505.3	1,444.7	1,382.0	1,398.5
Travel	524.1	624.5	874.0	1,182.2	1,121.4	1,058.9	1,137.6	1,277.3	1,108.3	1,085.6	1,060.7	1,093.4
Unrestricted	471.6	499.4	665.0	739.0	655.6	621.5	689.4	731.5	710.5	725.3	683.1	811.1
Restricted	52.5	125.1	209.0	443.2	465.8	437.4	448.2	545.8	397.8	360.3	377.6	282.3
<b>Total</b>	<b>24,674.3</b>	<b>25,428.5</b>	<b>29,382.3</b>	<b>34,879.8</b>	<b>34,989.6</b>	<b>37,153.5</b>	<b>37,922.8</b>	<b>41,330.4</b>	<b>43,919.8</b>	<b>43,783.4</b>	<b>46,391.4</b>	<b>48,071.2</b>



**University of Alaska  
FY99-FY10 Expenditures**

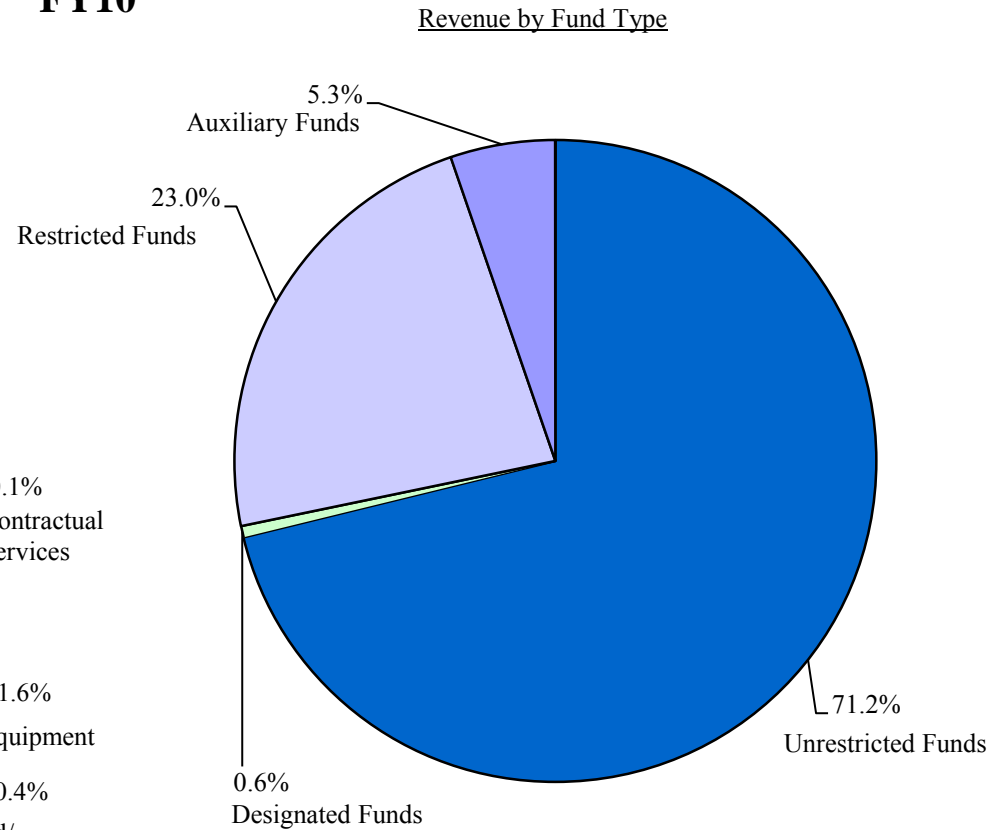
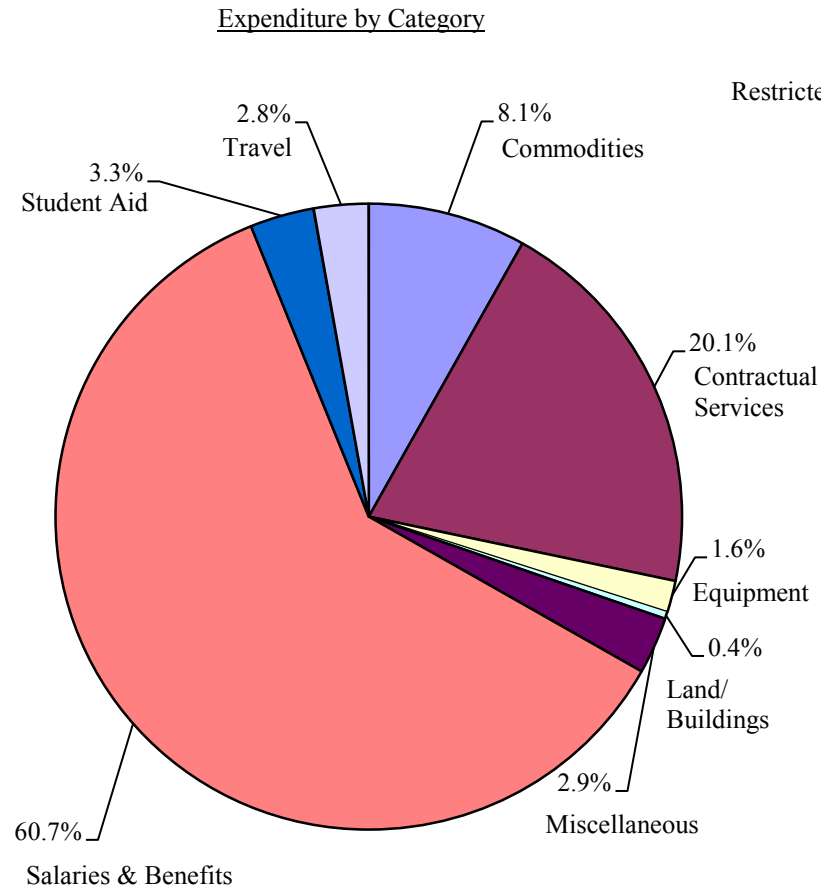
	<b>FY99</b>	<b>FY00</b>	<b>FY01</b>	<b>FY02</b>	<b>FY03</b>	<b>FY04</b>	<b>FY05</b>	<b>FY06</b>	<b>FY07</b>	<b>FY08</b>	<b>FY09</b>	<b>FY10</b>
	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>
<b>Statewide Pgms &amp; Services</b>												
Commodities	622.6	816.1	1,370.6	1,031.6	861.7	834.4	1,231.4	1,287.9	1,652.5	2,077.8	1,327.9	1,429.9
Contractual Services	11,133.2	11,420.7	14,856.0	14,540.1	15,206.5	15,794.2	17,315.7	19,858.9	25,227.7	23,282.7	23,772.3	23,543.7
Equipment	1,137.8	771.3	1,767.3	744.6	464.8	445.7	990.3	586.0	493.6	1,091.9	592.7	382.2
Land/Buildings	298.5	165.3	288.7	254.4	-144.9	48.9	266.0	-187.4	45.3	352.7	(117.5)	58.2
Miscellaneous	1,585.6	1,601.7	1,568.2	1,587.7	1,489.1	1,694.6	1,598.1	1,746.3	3,911.7	2,259.5	3,349.0	2,815.4
Salaries & Benefits	9,805.3	10,857.5	12,085.3	14,294.9	15,854.7	17,141.0	19,079.6	20,909.0	22,847.7	26,219.2	27,842.6	27,925.8
Unrestricted	9,805.3	10,689.9	11,761.9	13,620.0	14,959.1	15,625.9	17,311.8	19,026.8	21,112.6	24,653.1	26,322.6	26,726.8
Restricted	0.0	167.6	323.4	674.9	895.6	1,515.1	1,767.8	1,882.2	1,735.1	1,566.1	1,520.0	1,199.0
Student Aid	48.8	815.7	1,603.2	2,309.4	81.9	76.2	69.6	48.3	37.6	31.7	66.4	69.0
Travel	684.9	793.1	991.8	1,083.7	1,211.5	1,212.4	1,726.4	2,042.8	1,875.2	2,209.4	1,631.4	2,054.6
Unrestricted	683.1	785.3	927.4	996.5	1,057.0	928.0	1,044.8	1,093.5	1,129.9	1,367.2	865.0	1,236.2
Restricted	1.8	7.8	64.4	87.2	154.5	284.4	681.6	949.3	745.3	842.2	766.4	818.4
<b>Total</b>	<b>25,316.7</b>	<b>27,241.4</b>	<b>34,531.1</b>	<b>35,846.4</b>	<b>35,025.3</b>	<b>37,247.4</b>	<b>42,277.1</b>	<b>46,291.8</b>	<b>56,091.3</b>	<b>57,524.9</b>	<b>58,464.8</b>	<b>58,278.8</b>
<b>UA Total</b>												
Commodities	41,795.1	42,586.6	50,680.3	52,997.3	52,060.0	54,787.9	59,990.2	57,759.6	63,335.0	61,665.5	68,415.1	62,763.3
Contractual Services	85,416.4	91,250.4	102,686.1	115,282.6	120,068.3	122,408.0	125,412.1	135,798.0	146,251.8	139,541.5	150,475.4	155,178.4
Equipment	13,139.9	9,971.0	24,903.5	11,626.6	13,000.8	15,504.5	12,590.1	10,640.9	11,776.2	14,351.3	14,193.0	12,584.6
Land/Buildings	3,463.8	2,277.6	4,479.7	4,791.8	4,319.3	3,313.5	3,161.0	3,090.4	8,684.3	6,832.3	4,148.7	2,737.1
Miscellaneous	8,539.7	9,635.7	11,525.3	11,105.0	9,919.2	10,853.2	12,772.6	13,040.4	19,743.8	19,273.2	24,988.4	22,600.4
Salaries & Benefits	222,148.8	234,480.4	247,954.7	273,183.2	302,257.6	327,151.8	346,827.2	377,371.2	413,078.7	431,092.7	454,875.4	467,113.6
Unrestricted	183,861.2	191,543.5	201,866.7	218,707.9	237,596.0	253,693.9	267,588.2	282,867.6	315,140.6	334,086.5	358,009.9	368,806.8
Restricted	38,287.6	42,936.9	46,088.0	54,475.3	64,661.6	73,457.8	79,239.0	94,503.6	97,938.1	97,006.2	96,865.5	98,306.8
Student Aid	13,583.1	14,225.3	15,791.5	19,160.9	15,606.9	16,577.7	18,317.9	19,584.5	20,007.3	21,120.1	22,510.7	25,425.0
Travel	10,455.8	11,152.3	14,094.5	15,538.7	16,711.5	16,266.5	17,665.2	19,282.6	19,767.2	21,191.6	21,894.3	21,757.7
Unrestricted	6,083.6	6,589.5	8,095.9	8,613.3	8,527.2	7,438.5	8,267.2	8,946.1	9,664.5	11,009.5	11,722.7	11,977.2
Restricted	4,372.2	4,562.8	5,998.6	6,925.4	8,184.3	8,828.0	9,398.0	10,336.5	10,102.7	10,182.1	10,171.6	9,780.5
<b>Total</b>	<b>398,542.6</b>	<b>415,579.3</b>	<b>472,115.6</b>	<b>503,686.1</b>	<b>533,943.6</b>	<b>566,863.0</b>	<b>596,736.3</b>	<b>636,567.6</b>	<b>702,644.3</b>	<b>715,068.2</b>	<b>761,501.0</b>	<b>770,160.1</b>

# University of Alaska Actual vs. Authorized Budget



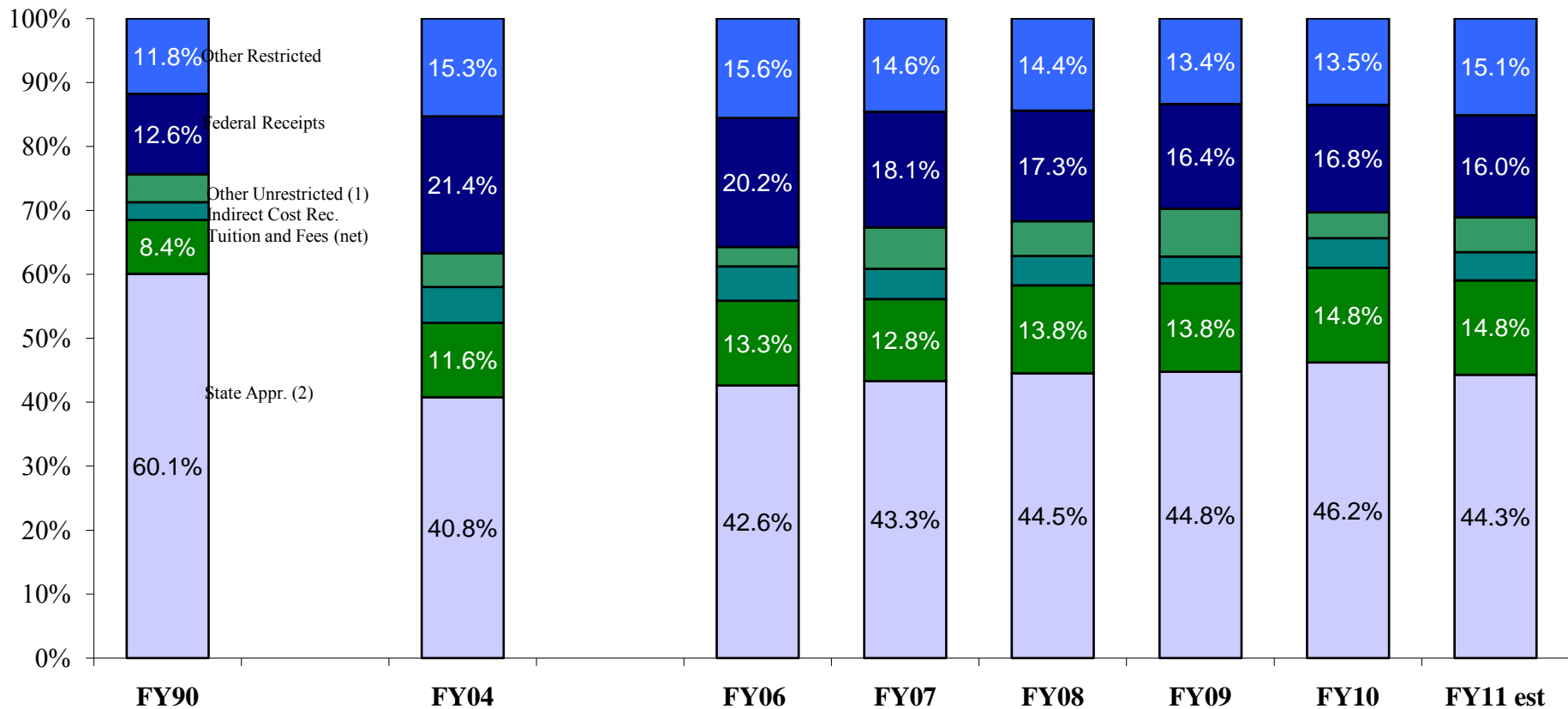
\*FY11 estimated

# University of Alaska Expenditure by Category and Revenue by Fund Type FY10



Unrestricted Funds	\$600.5
Restricted Funds	177.0
Designated Funds	4.4
Auxiliary Funds	<u>40.6</u>
Sub-Total	822.5
UA Intra-Agency (UAIAR)	<u>(52.3)</u>
Total (in millions)	\$770.2

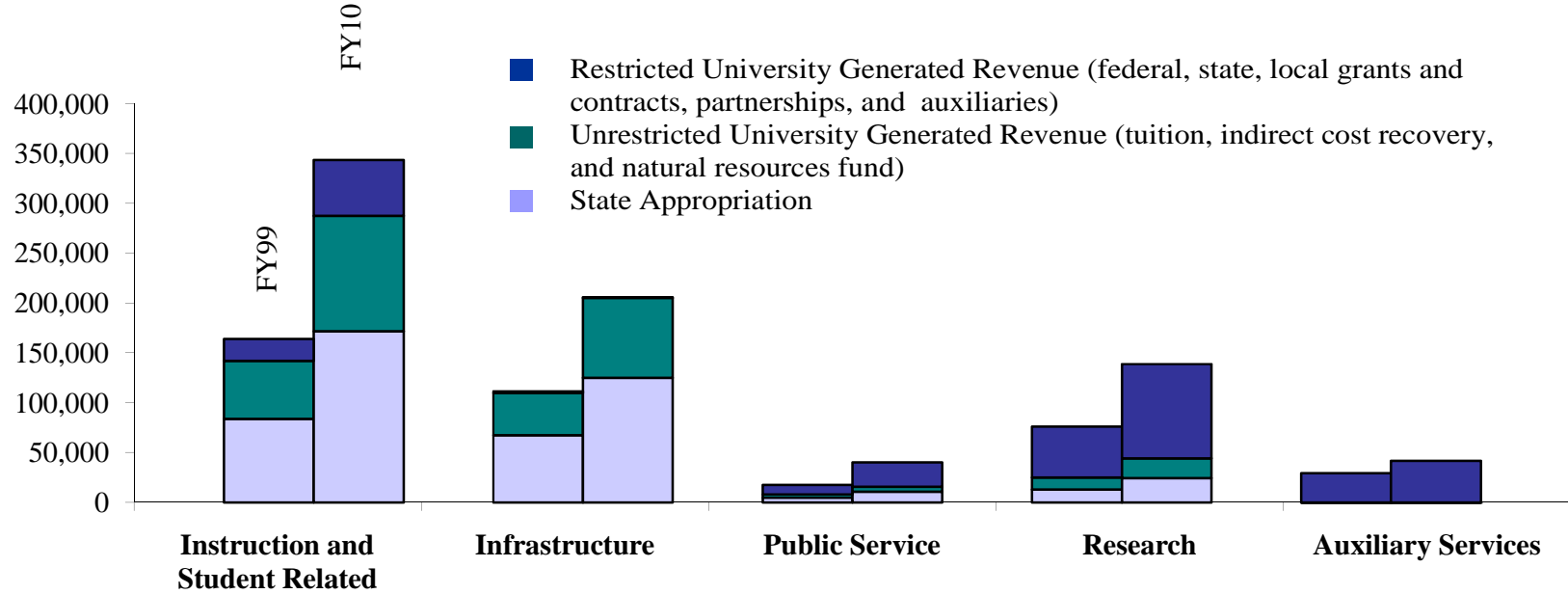
## University of Alaska Revenue by Source FY90, FY04, FY06-FY10, FY11 est.



1. UA Intra Agency Receipts are excluded from this table, but are included in the totals in the rest of the publication.

2. State Appropriation includes one-time funding for utility cost increases: FY06 \$2,355.6; FY07 \$2,640.0; FY08 \$4,957.9; FY09 \$4,840.0.; FY10 \$3,630.0

# **University of Alaska** **FY99 & FY10 Expenditures by NCHEMS Category and Fund Type**



University of Alaska  
FY11 Priority Program Requests by Category

MAU/Program Title		UA BOR Request			Proposed Distribution		
		GF	NGF	Total	GF	NGF	Total
Energy							
UAF	Alaska Center for Energy and Power Leadership	500.0	1,318.4	1,818.4	500.0	1,318.4	1,818.4
UAF	Energy Outreach in Cooperation with Cooperative Extension Service	450.0	1,350.0	1,800.0	450.0	1,350.0	1,800.0
UAA	MSC Renewable Energy Program Implementation	113.2	25.0	138.2			
Energy Total		1,063.2	2,693.4	3,756.6	950.0	2,668.4	3,618.4
Science, Technology, Engineering & Math (STEM)							
UAS	Math Boot Camp	215.0	50.0	265.0			
UAF	Alaska Summer Research Academy (ASRA) engineering components <sup>(1)</sup>	75.0	100.0	175.0	75.0		75.0
UAF	Individual Technology Based Math and Summer Bridge Programs <sup>(1)</sup>	150.0	40.0	190.0	150.0		150.0
UAS	Instructional Designer Based on the UAS Sitka Campus	98.1	79.8	177.9			
UAA	ANSEP Advising/Outreach <sup>(2)</sup>	250.0	29.4	279.4			
UAF	Physics and Mathematics Support for Engineering Students	105.0	35.1	140.1			
UAA	Integrated Sciences Building Student Support	522.0	218.0	740.0			
Science, Technology, Engineering & Math Total		1,415.1	552.3	1,967.4	225.0		225.0
1. One-time funding received for these programs.							
2. Included in the Department of Education and Early Development's budget is \$960 thousand for the Alaska Native Science and Engineering Program (ANSEP).							
Climate							
UAF	High-Resolution Localized Forecasts for Managers	225.0	700.0	925.0			
UAF	Information on Climate Change to Inform Planning	150.0	450.0	600.0			
UAF	Ecological Modeling: Responses of Biological	200.0	650.0	850.0			
UAF	Marine Advisory Program (MAP)	614.0	27.0	641.0	300.0		300.0
Climate Total		1,189.0	1,827.0	3,016.0	300.0		300.0
High Demand Jobs							
Teacher Education							
SW	Alaska Statewide Mentor Project	165.0		165.0			
UAS	Outreach and Retention Specialist School of Education	94.3	10.0	104.3			
UAA	Alaska Education Policy Research	220.4		220.4			
UAF	Special Education Teacher Preparation	142.1	27.2	169.3			
UAF	SOE Program Access Through Student Teaching in Rural Districts	85.0	54.4	139.4			
Teacher Education		706.8	91.6	798.4			
Health/Bio-Med							
UAA	Dietetics and Nutrition Program Expansion	77.4	20.0	97.4			
UAA	Clinical Rotations/Health Pipeline	500.0	20.0	520.0			
UAA	Occupational Therapy Liaison/Lab	100.0	10.0	110.0			
UAS	Health Sciences Program Coordinator	87.0	7.0	94.0			
UAF	Psychology Clinic	87.4	25.0	112.4			
UAF	RC Health Programs - Rural Human Services Faculty	40.8	8.0	48.8			

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FY11 Priority Program Requests by Category

MAU/Program Title		UA BOR Request			Proposed Distribution		
		GF	NGF	Total	GF	NGF	Total
UAF	Joint UAF/Public Health Laboratory (DHSS) position in Virology	75.3	305.8	381.1			
UAA	Stress Physiology Faculty Position (INBRE)	100.0	25.0	125.0			
UAF	TVC Medical Assisting Faculty - Allied Health	47.2	16.0	63.2			
UAA	Biostatistics and Epidemiology Faculty	75.0	20.0	95.0			
UAF	Faculty Position in Virology and Infectious Disease (INBRE)	100.4	351.6	452.0			
UAA	Clinical/Translational Science Faculty (WWAMI) (INBRE)	100.0	20.0	120.0			
UAF	Faculty Position in Immunology (INBRE)	100.4	359.4	459.8			
UAF	Veterinary Services Animal Health Technician (INBRE)	45.0	325.0	370.0			
UAA	Ultrasound Faculty	92.0	20.0	112.0			
UAA	Pharmacy Careers Faculty Liaison	150.0	88.2	238.2			
UAA	Physical Therapy Careers Faculty Liaison	52.4	15.0	67.4			
UAA	Nursing Tutor Coordinator	85.1		85.1			
UAA	Human Services Faculty	230.3	40.0	270.3			
UAA	Health Student Success Coordinator	52.0	5.0	57.0			
UAA	Nursing Clinical Coordinator	117.8		117.8			
UAF	Veterinary Services Laboratory Technician (INBRE)	45.0	325.0	370.0			
Health/Bio-Med		2,360.5	2,006.0	4,366.5			
Workforce Programs							
UAS	Marine Transportation	192.0	82.0	274.0			
UAS	Fisheries Expansion	80.0	21.0	101.0			
UAS	Construction Technology Energy Efficiency and	150.0	64.0	214.0			
SW	Institutionalize Program Support for Tech Prep	300.0	40.0	340.0			
SW	UA Career Pathway Development, Outreach, & Planning	150.0	20.0	170.0			
UAA	KPC Process Technology	375.0	20.0	395.0			
UAA	CTC Architectural and Engineering Technology	70.0	20.0	90.0			
UAA	KOC AAST Faculty Position	90.0	10.0	100.0			
UAF	IAC Tribal Management Faculty	90.0	20.0	110.0			
UAF	IAC Alaska Roads Scholar Program	90.0	20.0	110.0			
UAF	TVC Law Enforcement Academy Base Funding	98.6	64.3	162.9			
UAF	TVC - Fairbanks Process Technology Expansion	125.0	147.0	272.0			
Workforce Programs		1,810.6	528.3	2,338.9			
Engineering							
UAF	CEM Core Instructor Support - Engineering Science	100.0	46.8	146.8			
UAF	Engineering Student Success Lab	75.0	150.0	225.0			
UAF	Teaching Assistant Support	180.0	20.0	200.0			
Engineering		355.0	216.8	571.8			
High Demand Jobs Total		5,232.9	2,842.7	8,075.6			
Student Success Initiatives							
College Transitions							
SW	Systemwide Recruitment Support	400.0		400.0			
UAF	IAC Early College High School Initiative	95.7	5.0	100.7			
College Transitions		495.7	5.0	500.7			
Advising/Placement/Retention							

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FY11 Priority Program Requests by Category

MAU/Program Title		UA BOR Request			Proposed Distribution		
		GF	NGF	Total	GF	NGF	Total
UAS	Advising and Placement Specialist	125.0	15.0	140.0			
UAF	Student Services Managers for Each of the Rural Campuses	220.0	117.6	337.6			
UAA	Supplemental Instruction	379.0	70.1	449.1			
	Advising/Placement/Retention	724.0	202.7	926.7			
Honors programs							
UAF	Honors Program	200.0	24.5	224.5			
UAF	Undergraduate Research Initiative	200.0	45.0	245.0			
UAA	Honors College	200.0	30.0	230.0			
	Honors Programs	600.0	99.5	699.5			
Alaska Indigenous Studies							
UAS	Language Restoration Faculty	100.0	25.0	125.0			
UAF	Indigenous Studies Ph.D./Alaska Native Knowledge Network	217.7	75.0	292.7			
	Alaska Indigenous Studies	317.7	100.0	417.7			
	Student Success Initiatives Total	2,137.4	407.2	2,544.6			
FY11 Priority Program Enhancement and Growth		11,037.6	8,322.6	19,360.2	1,475.0	2,668.4	4,143.4